

AIR MINISTRY.

**METEOROLOGICAL OFFICE.**  
**LONDON.**

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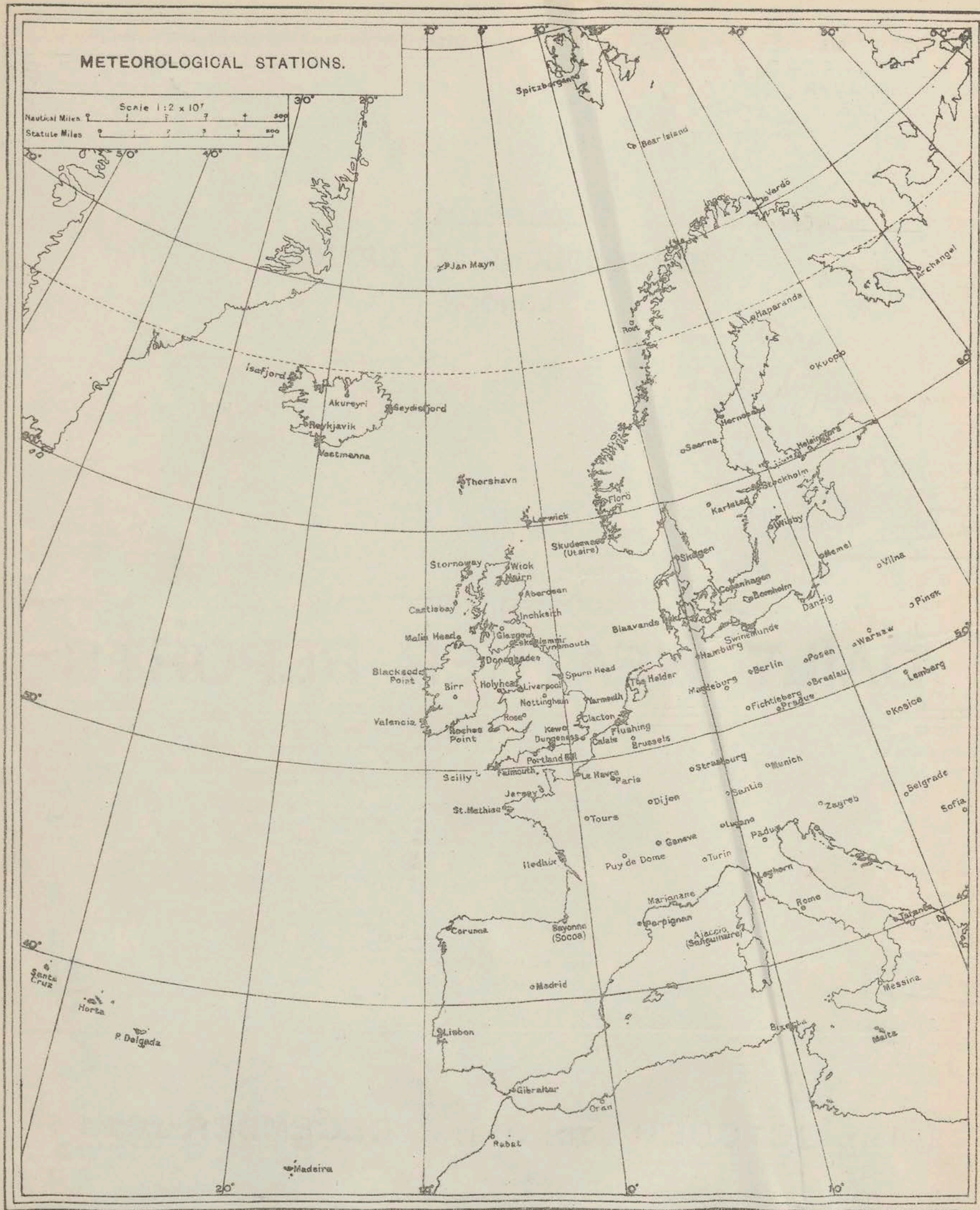
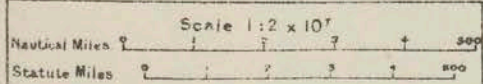
**DAILY WEATHER REPORTS**

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**1st. OCTOBER TO 31st. DECEMBER 1924.**

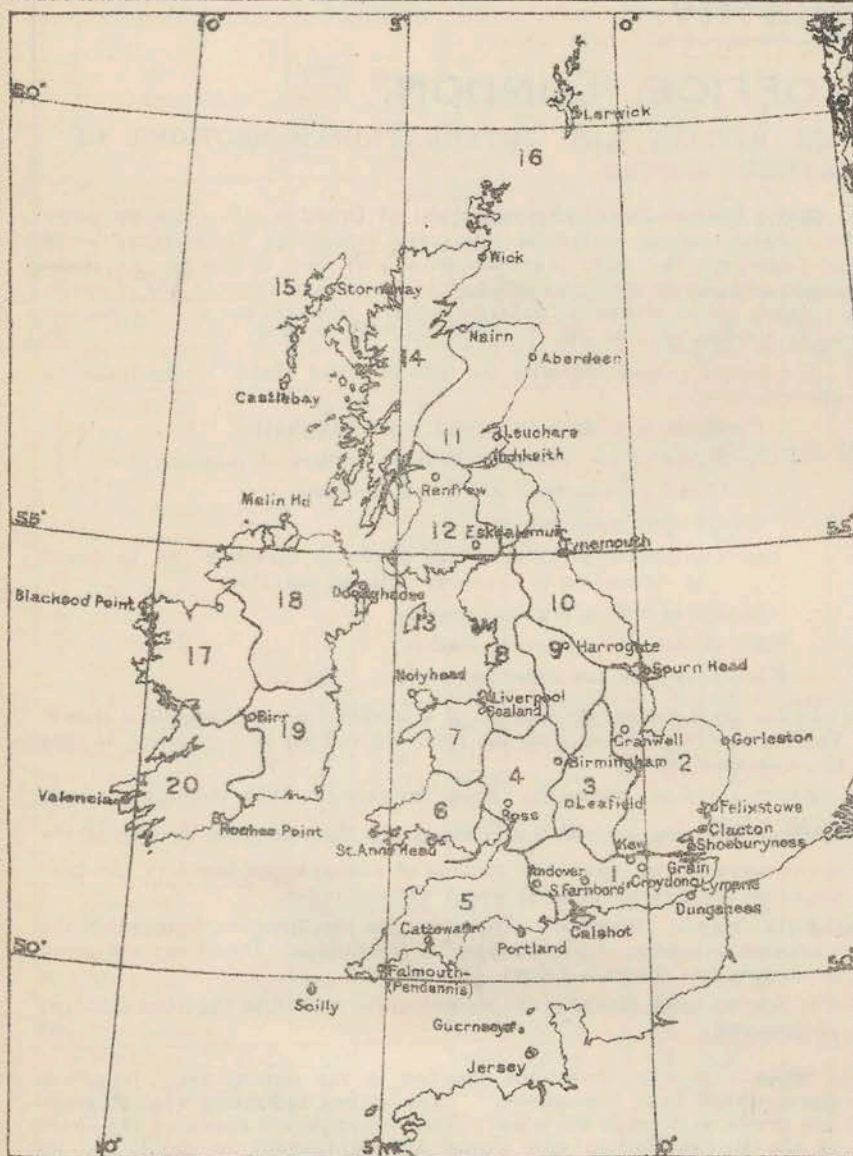


METEOROLOGICAL STATIONS.

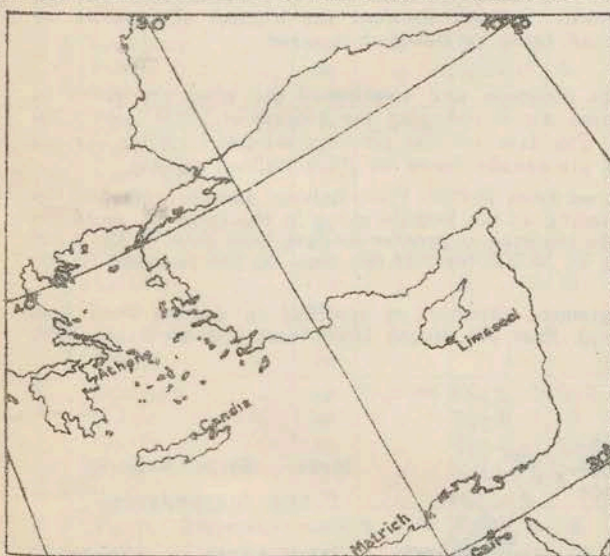
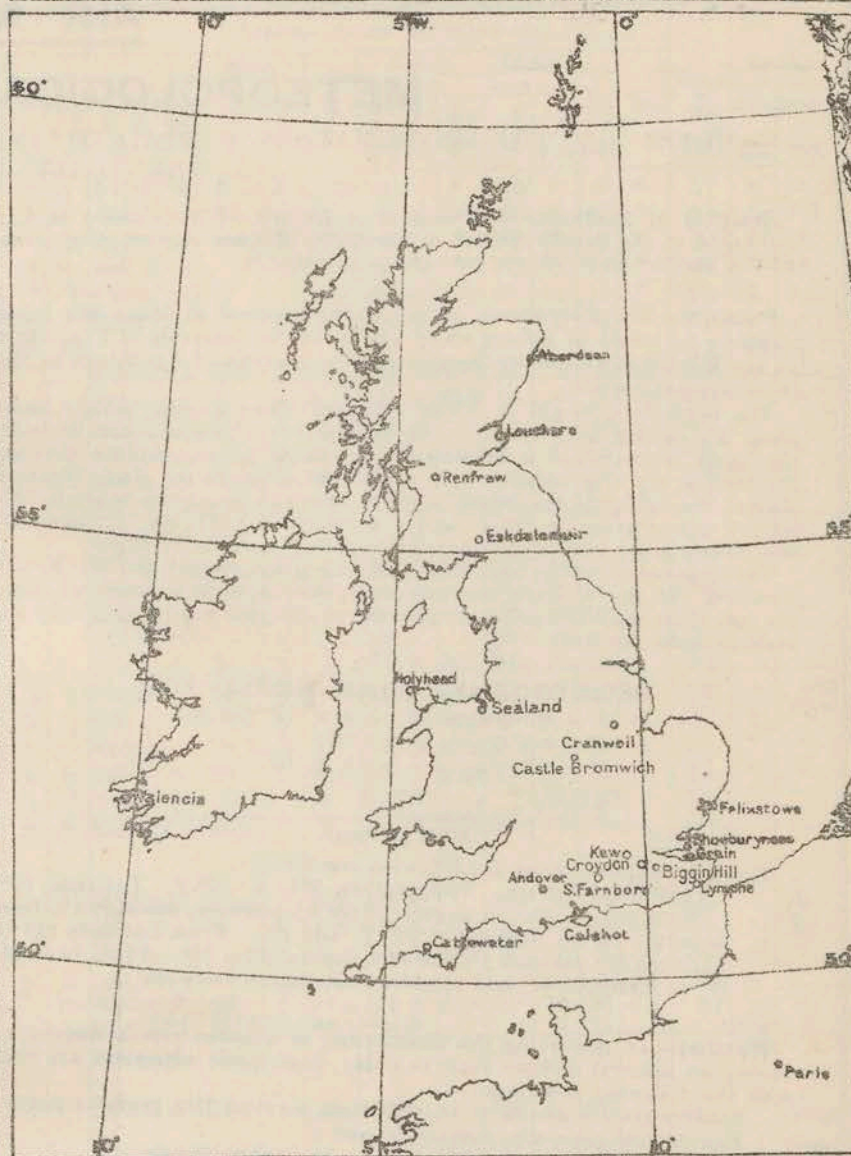




# FORECAST DISTRICTS AND BRITISH STATIONS.



# STATIONS USED FOR UPPER AIR SUPPLEMENT.



## BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered).  
 bc sky partly cloudy (one half covered).  
 c generally cloudy (three-quarters covered).  
 d drizzle, h hail, KQ line squall, l lightning, o overcast sky, m mist, visibility 1000-10000 m, f fog, 200-1000 m, F thick fog, less than 200 m, p precipitation within sight of station.  
 p passing showers, r rain, s snow, rs sleet, t thunder, v unusual visibility, y dry air, z dust haze: the turbid atmosphere of dry weather.

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; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail".

Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: -  
 R = heavy rain.  
 rr = continuous moderate rain.  
 rrr = continuous light rain.

## 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 rises 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 wind	Raises dust and loose paper; small branches are moved	13-18
5	Fresh wind	Small trees in leaf begin to sway; crested wavelets on inland waters	19-24
6	Strong wind	Large branches in motion; whistling heard in telegraph wires	25-31
7	High wind	Whole trees in motion; inconvenience felt when walking against wind	32-38
8	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		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 South Cone (point downwards) is hoisted for gales from S.E., veering to S.W., W. or N.W.  
 " S.W., veering to W. or N.W.  
 " W., veering to N.W.  
 " E., veering to S. or S.W.

The North Cone (point upwards) is hoisted for gales from S.E., E. or N.E., backing to N.  
 " N.W., veering to N., N.E. or E.  
 " N., veering to N.E. or E.  
 " N.E., veering to E.

The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is passed.

The Districts to which warnings are sent are shown in the British Section of the Daily Weather Report by the following symbols: -

▼ South Cone hoisted  
 ▲ North " "



# AIR MINISTRY.

## METEOROLOGICAL OFFICE, LONDON.

### NOTES ON THE INFORMATION CONTAINED IN THE BRITISH AND INTERNATIONAL SECTIONS OF THE DAILY WEATHER REPORT.

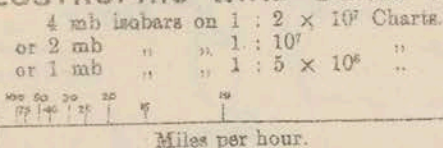
**Heights of Stations.**—The heights of British Stations above M.S.L. published in the British Section of the Daily Weather Report refer to the plot of ground on which the rain gauge is situated.

**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 the British Section of the Report and for intervals of 4 millibars on the International Section.

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 (160 miles) in the Daily Weather Report 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 with both the International and the British Sections. 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



This scale applies under the following conditions:—

Pressure, 1,015 mb. Temperature, 283° A = 50° F. Latitude, 55°.

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

**Weather.**—In describing the distribution of weather over a district or during an interval of time such as a day, descriptive adjectives are used with the following meanings:—

- Fine—mainly b and bc of the Beaufort notation (see previous page)
- Fair or fair generally—mainly bc and c.
- Cloudy—combinations of bc, c and o, c predominating.
- Overcast—mainly c and o.
- Dull—overcast with low heavy cloud.
- Varying or variable cloud—combinations of b, bc, c, and o.
- Precipitation when occurring is specifically mentioned.

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

**Upper Air Temperature.**—The British observations are made normally, one at 1,000 feet above the level of the aerodrome, and the remainder at pressures of 950, 900, 850, 800, etc., millibars. Heights are then computed and, apart from instrumental error, are correct heights: they do not require modification for differences of temperature from normal as these are allowed for in the computation. The values are shown graphically and in tabular form in the Upper Air Supplement. On the diagram, temperatures are given in degrees Fahrenheit and Absolute. The lines marked "Anti-cyclonic," "Cyclonic," "Summer," and "Winter," indicate the normal fall of temperature with pressure under the conditions indicated. The oblique line marked "Adiabatic" shows the lapse rate of temperature for dry air ascending or descending under adiabatic conditions, i.e., without communication of heat from external sources. The lapse rate under these circumstances is very approximately 5.5° F. per 1,000 feet, or 10a per kilometre. A lapse rate greater than this value indicates instability of the atmosphere.

**Times of Sunrise, Noon and Sunset.**—In compiling the table of Greenwich times of sunrise and sunset for selected stations in the British Section of the Daily Weather Report the mean declination of the sun for noon of each day is taken. No account is taken of the variation in declination on any given day as between leap year and the three following years, the same figures being repeated from year to year without change.

**Radio Disturbances (Atmospherics) at Croydon.**—In the table under the above heading, information is given concerning atmospherics heard at Croydon. The term "atmospherics" is used to denote the clicks and crashes which are commonly heard in a wireless receiver, the intensity of which varies greatly at different times. Observations at Croydon are made 4 times daily at 1h., 7h., 13h. and 18h. G.M.T.

The second column indicates the type of sound heard, by the following abbreviations:—

- C—Uniform clicks and normal quiet distribution.
- C<sub>1</sub>C<sub>2</sub>—Clicks of two obviously different orders of intensity.
- Cg—Clicks predominant but a few grinders.
- G—Grinders predominant.
- GG—Continuous grinders whose minimum direction can be found by estimation of intensity without counting.
- Ok—Clicks with a few loud crashes.
- CK—Clicks with numerous crashes.
- KK—Very loud atmospherics.

In the third column the number of atmospherics per 4 seconds is shown. This number is obtained with the receiving coil set in a direction to give the maximum number.

**Fourth Column. Strength.** From January 1st, 1923, strength has been obtained from the formula  $S = \frac{10}{r}$  where r is the resistance in ohms of the shunt necessary to reduce the number of atmospherics heard in the telephone to one quarter of those heard without shunt.

**Fifth column. Direction.** This indicates the direction from which the maximum intensity of atmospherics is proceeding. Directions are given in degrees (see diagram below).

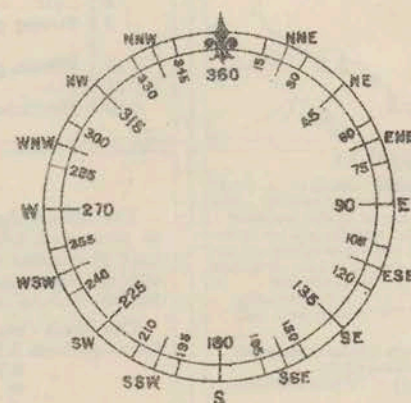
It is to be noted that there is an ambiguity of 180° in the determination of direction.

**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. Wind velocities are shown on the charts of the British Section and Upper Air Supplement in m.p.h. by the numbers placed within the small circles. In the International Section velocities are not shown. In both Sections the number of feathers on the arrows denotes wind force by Beaufort number.

**Upper Winds.**—The direction and velocity of the wind are given in the charts of the Upper Air Supplement for heights of 1,000 feet, 3,000 feet, and 6,000 feet. The data are also given in tabular form for various heights. The reports are usually based on Pilot Balloon ascents.

Wind reports deduced from British Pilot Balloon Ascents refer to the 1,000 feet layers centering at the heights given in the table up to 16,000 feet. When winds are reported at greater heights, they refer to the 5,000 feet layers centering at 20,000 feet, 25,000 feet, 30,000 feet and 35,000 feet.

In the tabular statement direction is specified in degrees from true north measured through East 90°, South 180°, West 270° to North 360°. (See diagram below.)



#### Note.—Ships' Reports.

##### SEA DISTURBANCE.

- |                        |         |                         |
|------------------------|---------|-------------------------|
| 0. No or slight swell. | } and { | Sea smooth to moderate. |
| 1. Moderate swell.     |         |                         |
| 2. Heavy "             |         |                         |
| 3. Long low "          |         |                         |
| 4. Confused "          | } and { | Sea rough or above.     |
| 5. No or slight swell. |         |                         |
| 6. Moderate "          |         |                         |
| 7. Heavy "             |         |                         |
| 8. Long low "          |         |                         |
| 9. Confused "          |         |                         |



**SUPPLEMENT TO THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.**  
**SUMMARY OF METEOROLOGICAL OBSERVATIONS AT SELECTED STATIONS ISSUED ON THE 1st DAY OF EACH MONTH.**

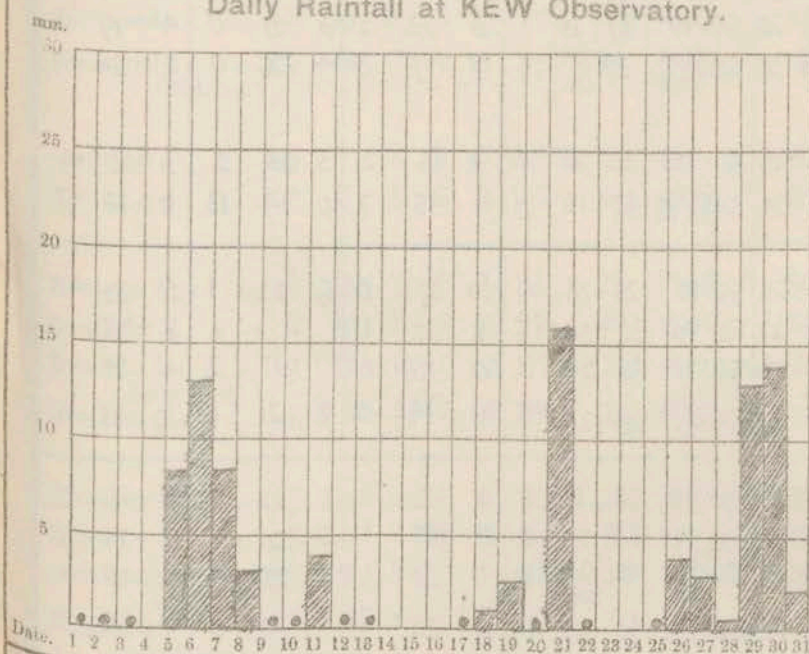
Notes on the Weather of **OCTOBER, 1924.**

Mainly dry weather prevailed in the eastern counties during the first few days and sunshine records exceeded eight hours in some parts, though fog developed locally in the morning. Further west there was a good deal of rain and on the 4th a depression over the Bay of Biscay began to move northwards causing considerable rain in the east also: 15 mm. fell at Gorleston on the 4th and another 16 mm. on the 5th, while further north about 50 mm. fell in several places on the latter date. Leuchars reported 51 mm. and Nairn 53 mm. On the 7th a secondary developed off the Mouth of the Channel causing high winds and gales at night with exceptionally heavy rain in Cornwall: 83 mm. at Falmouth constituted a record value for 24 hours at that station.

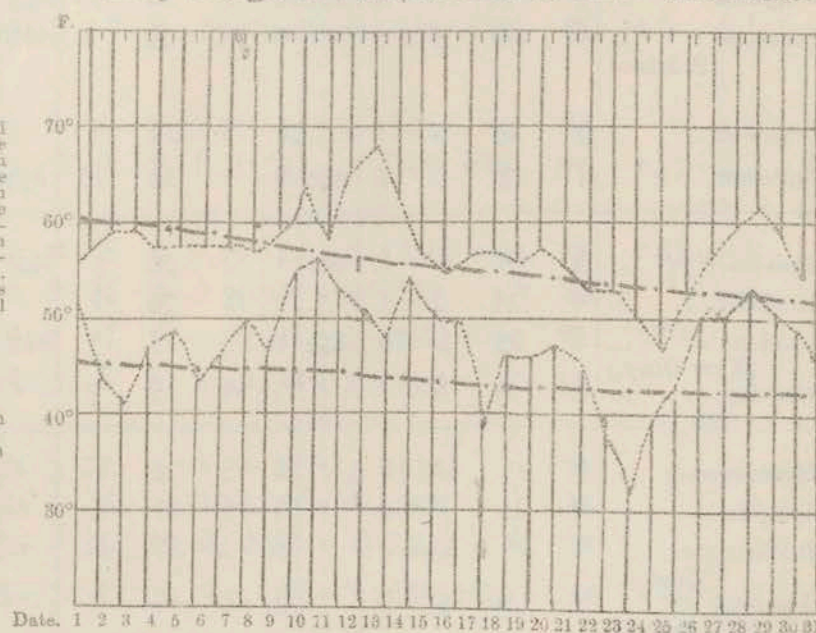
Conditions remained unsettled for some days but during the following week the anticyclone over Central Europe tended to spread across England and Scotland and apart from small amounts in the North and West there was a general absence of rain until the 18th. Fog developed in many places at night and was dense locally in the early morning though in some places over nine hours sunshine was enjoyed on several days, while temperature rose well above 60° on the 12th, 13th and 14th and exceeded 70° in a few places on the two latter dates. Colwyn Bay reported 73° on the 13th.

On the 18th, however, the approach of another depression from the Atlantic caused a gradual renewal of unsettled weather throughout the British Isles though rainfall was not generally heavy except in the West. The next disturbance, following a much more southerly course, passed along the Channel on the night of the 21st to 22nd when the wind increased to gale force locally on the S.E. coast and strong gusts were experienced inland. Over 25 mm. of rain fell in many places and as much as 32 mm. at Gorleston. Anticyclonic conditions prevailed for a day or two in its rear but during the last week the persistence of depressions over the Atlantic maintained mild, unsettled weather with further heavy rain at times. Thunderstorms occurred in the South of England on the 30th and high winds and gales in the Channel.

Daily Rainfall at KEW Observatory.



Daily Range of Temperature at KEW Observatory.



## MEAN VALUES FOR THE MONTH.\*

	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Aberdeen	mb. 1009.6	mb. -1.5	°F 48.3	°F +0.8
Valencia	1009.6	-3.0	53.0	+1.3
Kew	1013.3	-0.7	52.5	+2.1

\* Pressure—mean for the 24 hours.

Temperature—mean of Max. and Min.

## WIND FREQUENCIES AT 7h.

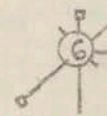
Aberdeen



Valencia



Kew



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale : 10 mm. to 10 observations.

The figure in the centre of the circle gives the number of calms.







# RAINFALL, HUMIDITY AND LOW CLOUD, OCTOBER, 1924.

Stations.	Equivalents of Temperature. A°. F°.	Sunshine.								Rainfall.										Days with Thunder.	Days with Snow or Sleet.									
		Number of Days with duration.				Maximum Duration.				Number of days with amount.*					Maximum fall in 24 hrs.															
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	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.	Total for past 12 months.	Difference from Average.	Total for Month.*	Difference from Average.				
								hours.	hours.	hours.	hours.									mm.		mm.	mm.	mm.						
0	Stornoway ...	3	16	8	4	0	8.9	3	1111	-148	91	+5	2	10	6	9	3	3	0	24	29	1375	+109	126	-6	0	0			
3	Aberdeen ...	6	11	9	4	1	9.2	12	1213	-174	88	-7	16	2	7	5	1	0	19	5	896	+148	75	-1	0	0				
0	Edinburgh ...	10	8	6	7	0	8.7	17	1349	*	90	*	11	10	6	3	1	0	20	5	647	*	64	*	0	0				
2	(Inchkeith)																													
1	Renfrew ...	7	15	4	5	0	8.4	17	1086	*	73	*	14	3	8	5	1	0	16	18	852	*	79	*	0	0				
	Eskdalemuir ...	11	6	6	7	1	9.3	15	1082	*	94	*	11	3	9	7	1	0	21	29	1471	*	118	*	0	0				
	Dublin ...	8	10	8	5	0	8.3	23	1246	-261	85	-19	13	5	9	4	0	0	7	18	800	+95	52	-15	1	*				
	(Phoenix Park)																													
0	Birr Castle ...	6	15	5	5	0	8.7	23	1180	-163	79	-19	10	7	6	7	1	0	22	18	1000	+171	86	+12	1	0				
0	Valencia ...	4	12	8	6	1	9.4	3	1211	-234	94	-7	6	7	9	5	4	0	19	25	1463	+49	138	-4	0	0				
	(Cahiriveen)																													
0	Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	14	8	7	1	0	1	48	5	800	+179	82	+6	0	0				
1	Holyhead ...	5	13	3	7	3	9.2	14	1502	*	108	*	11	2	12	5	1	0	15	18	1054	+166	83	-18	2	0				
0	Liverpool ...	6	14	7	4	0	7.5	24	1340	*	81	*	14	5	7	4	1	0	18	21	895	+186	85	+2	1	0				
	(Bidston)																													
1	Cranwell ...	7	7	8	9	0	8.9	2	1515	*	111	*	15	4	4	7	0	1	29	21	621	*	113	*	1	0				
7	Gorleston ...	9	6	8	6	2	9.5	1	1664	*	113	*	15	5	4	5	1	1	32	21	754	+132	110	+36	2	0				
0	Ross-on-Wye ...	6	13	7	4	1	9.1	24	1445	*	86	*	12	7	5	6	0	1	26	7	881	+163	107	+24	0	0				
0	Leafield ...	9	10	8	2	2	9.3	24	1540	*	89	*	13	3	26	9	0	0	15	21	933	*	2108	*	0	0				
0	London ...	9	12	10	0	0	5.4	24	1412	-63	61	-31	16	2	7	5	1	0	16	21	746	+140	92	+23	1	0				
0	(Kew Obsy.)																													
	Croydon ...	11	9	9	2	0	8.8	24	1524	*	76	*	16	3	6	4	2	0	18	21	797	*	88	*	1	0				
2	Shoeburyness ...	7	9	10	5	0	8.5	24	1684	*	87	*	17	3	6	4	1	0	19	21	576	*	79	*	2	0				
2	Lympne ...	7	9	8	4	3	9.9	13	1722	*	103	*	16	3	5	4	1	2	35	6	843	*	135	*	0	0				
1	Southampton ...	11	9	5	5	1	9.1	24	1756	*	89	*	12	3	6	10	0	0	13	29	767	*	101	*	1	0				
4	(Calshot)																													
	Falmouth ...	8	14	4	2	3	9.9	1	1686	-73	81	-35	12	2	4	6	5	2	83	7	1388	+281	274	+148	0	0				
	Observatory																													
MINIMUM SURFACE HUMIDITY.										STATE OF GROUND AT 13 h.																				
No. of Days (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS.										No. of Days Each Type was Recorded.																				
Station.	95-100 %.	90-94 %.	80-89 %.	70-79 %.	60-59 %.	50-49 %.	40-39 %.	30-29 %.	20-19 %.	Station.	0	1	2	3	4	5	6	7	8	9										
Aberdeen ...	1	2	6	8	7	7	0	0	0	Aberdeen ...	0	26	5	0	0	0	0	0	0	0										
Renfrew ...	1	2	4	10	11	2	1	0	0	Renfrew ...	2	20	9	0	0	0	0	0	0	0										
Eskdalemuir ...	0	1	7	9	11	3	0	0	0	Eskdalemuir ...	1	17	13	0	0	0	0	0	0	0										
Valencia ...	0	0	10	10	9	2	0	0	0	Valencia ...	7	18	6	0	0	0	0	0	0	0										
Ross on Wye ...	1	2	6	4	10	7	1	0	0	Ross on Wye ...	0	22	9	0	0	0	0	0	0	0										
London ...	0	2	5	9	12	2	1	0	0	London ...	0	2	29	0	0	0	0	0	0	0										
(Kew Obsy.) ...										(Kew Obsy.) ...																				
Falmouth ...	1	6	7	16	0	1	0	0	0	Falmouth ...	3	18	10	0	0	0	0	0	0	0										

## NOTES ON CHART OF ISOPLETHS (p. 4).

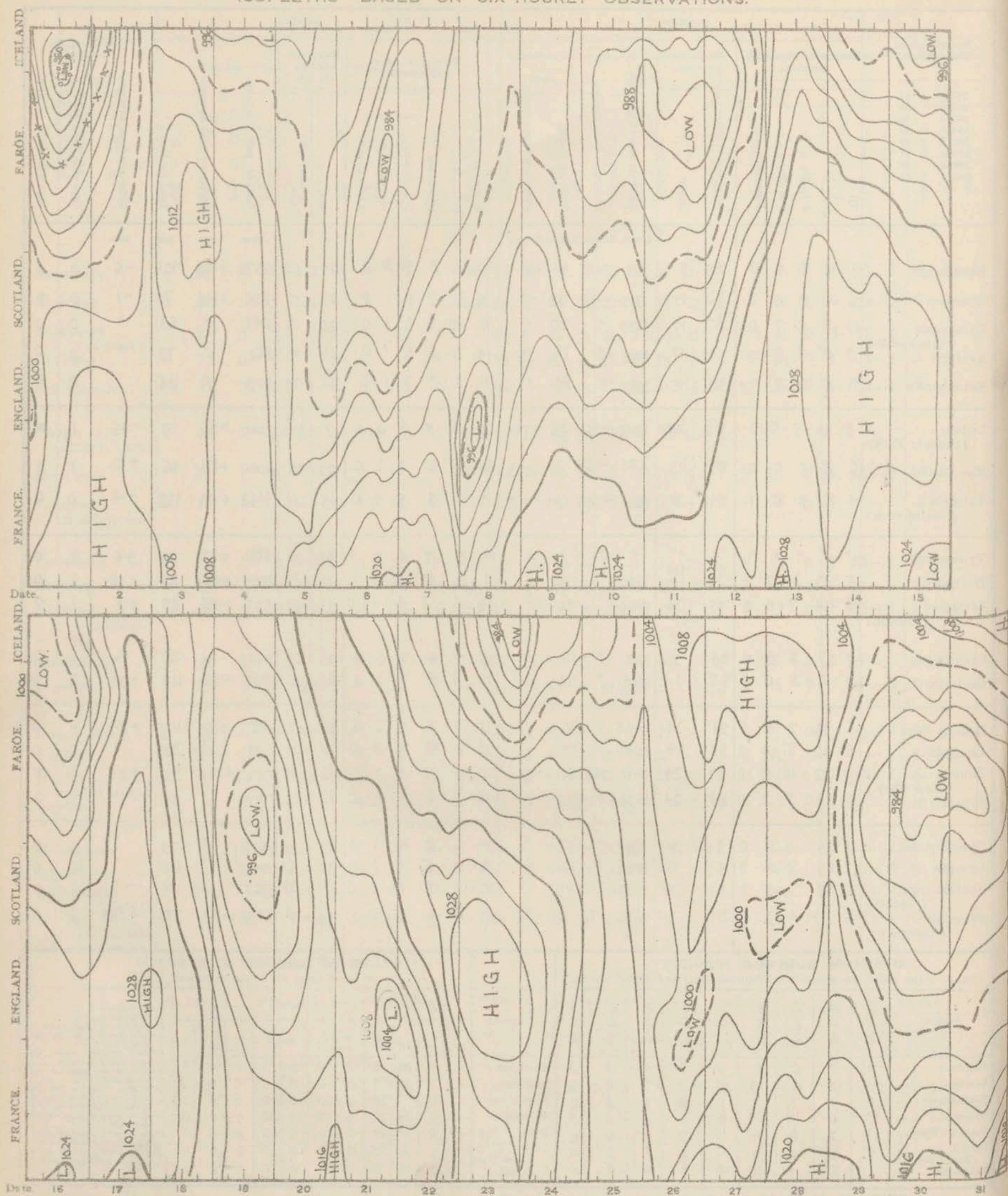
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h, 7h, 13h, and 19h, are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N. Long. 18° W. in the north, at Lat. 44° N. Long. 4° E. in the south.

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

G. C. SIMPSON, F.R.S., Director.



PRESSURE: ICELAND TO GULF OF LIONS. OCTOBER, 1924.  
ISOPLETHS\* BASED ON SIX-HOURLY OBSERVATIONS.



\* For explanation see page 3. ——— = 1,020 mb. - - - - - = 1,000 mb. x—x—x—x—x = 980 mb. o—o—o—o—o = 960 mb.





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22959

Wednesday 1<sup>st</sup> October 1924.

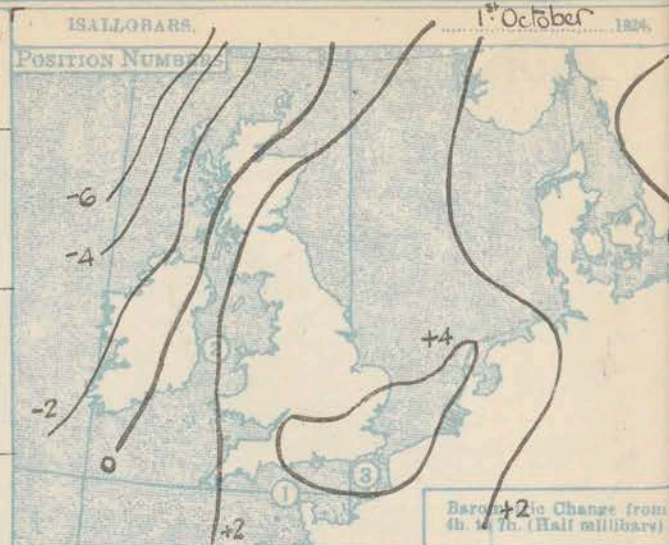
Page 1.

Observations at 1300 G.M.T. 30 <sup>th</sup>																	Observations at 1800 G.M.T. 30 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN 30th Hours.
	7h.-13h. 30th	13h.-18h. 30th	18h. 30th to 1h.	1h.-7h. 1st	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick	comr	ocbem	o	ompr	55	49	.	trace	0.1	1230	0330	2.0
Stornoway	p	c	b-bc	oo	52	40	.	0.1	-	-	-	1.9
Wick	p-bc	bed	d.r.r	oo	57	44	.	trace	1	1430	2100	.
Castlebay	p	cobc	.	.	.	.	.	.	.	.	.	.
Nairn	cdgo	oDe	cpq	cxbc	56	37	.	1	11.00	2100	0.0	0.0
Aberdeen	scbcbq	beamq	prcgo	o	61	46	45	trace	1	09.00	2100	3.5
Malin Head	cop.r	bcbp	prbc	r.co	52	41	.	0.3	0.3	0300	2100	4.4
Renfrew	or.r	ob	ob	b-bc	53	32	25	3	-	0800	-	0.6
Edinburgh (Inchkeith)	oir.	oir.	obc	cbcb	57	43	40	0.3	-	0800	-	0.0
Leuchars	oro	oo	oo	or.b	59	42	36	0.3	0.5	0800	0330	1.2
Eskdalemuir	oodr.d	oiro	oob	bbx	53	31	27	4	-	0900	-	0.2
Tynemouth	c	e	oir.m	oo	62	45	42	0.3	1	1430	2100	.
Blackod Point	ce	cco	bce	coo	54	47	.	1	-	-	-	.
Donaghadee	orr	bc	bc	bc	53	38	.	11	-	0800	-	5.8
Birr Castle	co	PRbc	bc	co	53	37	28	2	-	1430	-	0.1
Holyhead	PKg.p	PRc	cbcb	b-bc	55	49	45	4	-	0800	-	0.0
Liverpool (Bidston)	or	or	ocbc	.	59	50	45	4	-	1100	-	0.0
Chester (Sealand)	oorrmr	or	ooqc	cc	58	47	42	4	-	1100	-	0.2
Harrogate	c	bOR	ob	boro	61	46	42	11	0.4	1530	0330	2.0
Spurn Head	c	cobcbl	obrm	mcbm	61	53	.	1	1	1530	2100	5.2
Birmingham (Edgbaston)	bc.d	ORrr	orr	oo	62	47	46	3	6	1430	2100	1.9
Cranwell	obcc	OR	ormf	of	65	49	48	3	8	1430	2100	2.0
Gorleston	og	og	ogodo	oc	62	54	47	-	1	-	2400	0.0
Valencia (Cahirciveen)	cpbcc	cbe	bcdde	co	54	45	41	1	-	0800	-	8.6
Roches Point	cp.g	rcb	b-bc	bo	54	41	.	0.1	Trace	1100	-	3.
Pembroke (St. Ann's IL)	ogpr	c	b-bc	b-bc	56	45	.	1	-	0800	-	1.8
Ross-on-Wye	coaro	orr	r.odo	oo	61	47	43	9	1	1100	2100	1.4
Leafield	ocoid	orr	rr	rrdco	61	46	45	4	9	1100	2100	1.6
Andover	coprrom	ORrr	rr	o	62	47	46	8	1	0800	2100	1.6
S. Farnborough	co	oprrr	or.m	orrm	64	48	30	5	5	2000	-	3.7
London (Kew Obsy.)	bccpog	oprrm	orrm	orrm	64	51	50	9	4	1100	2100	2.1
Croydon	cbcop	ch.r	orrm	odgm	62	50	50	5	10	0900	2100	1.4
Clacton-on-Sea	c	co	Pc	c	62	56	54	-	1	-	2100	1.5
Shoeburyness	bcc	coir.	oir.orro	oc	64	49	41	0.2	1	1630	2100	1.0
Felixstowe	ococ	coq	or Ro	oprc	63	55	53	11	11	-	2100	2.5
Lympe	ocbcoc	orv	orrcbc	bef	61	51	49	0.1	0.6	1430	2100	1.0
Seilly (St. Mary's)	cqp	cbpq	bcq	bc	57	48	.	0.6	-	11.00	-	6.9
Falmouth (Pendennis)	copr	cbr	cbcb	bc	55	45	.	1	-	0900	-	2.6
Plymouth (Cattewater)	ocog	orr	orrbp	bcb	57	46	43	2	1	0900	2100	1.0
Portland Bill	p	p	c	oo	60	50	.	2	Trace	0800	0630	.
Southampton (Calshot)	or	orrm	orrm	orrm	63	47	47	3	2	0800	2100	3.4
Dungeness	c	p	rr	c	68	53	.	1	Trace	1430	2100	.
Guernsey	corropr	ch.cq	cbcbq	cbcl	60	50	.	4	2	0800	2100	.



## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	30th 1000	Cambria	WNW	6	og	51	56	8
1	30th 1300	Reindeer	W	5	PR	57	59	7
3	1st 0200	Brighton	NW	3	bc	60	58	8

## GENERAL INFERENCE.

The trough of low pressure over the North Sea and Eastern England is filling up, but further depressions are spreading in already from the Atlantic, and an unsettled type of weather will be maintained, winds backing again to a southwesterly point. Temperature will be rather low to moderate.

## Districts.

Forecasts for the 24 hours commencing 15h. GMT.

Wednesday, 1st October, 1924.

## Further Outlook.

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. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

Wind backing to SW. or S., and increasing; mainly cloudy to dull, some rain later; visibility moderate; temperature rather low to moderate.

Unsettled.

South Cone still flying.

Wind southwesterly, strong to gale force; mainly cloudy or dull, occasional rain; visibility moderate; moderate to rather low temperature.



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Scale - 1:10,000,000





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Wednesday, 1<sup>st</sup> October, 1924.

No. 275.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 1 <sup>st</sup>												Observations at 0700 G.M.T. 1 <sup>st</sup>												Sea.								
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Cloud.												
				Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force	Height Feet	Form	Amt. 0-10		Upper Form.	Total Amt. 0-10						
																													0-12	0-10	0-10	0-12	0-10	0-10
Lerwick	54	1000.3	+2	-	0	0	49	92	6	-	-	0	A.St	10	999.8	0	S	2	opr.	50	85	6	4000	Nb	10	-	10	1						
Stornoway	51	1001.5	-1	NW	1	b-	46	92	6	-	-	0	A.St	10	999.4	-3	S	6	o	50	75	7	800	St	10	-	10	5						
Wick	81	1001.4	+1	WNW	1	o	46	97	8	1500	St	6	A.St	10	1000.8	-1	SW	2	c	47	85	8	2500	Ca	5	ci	7	0						
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.6	.	-	0	bc-	40	92	8	1500	Ca	3	ci	5	.						
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.6	.	-	0	bc-	40	92	8	1500	Ca	3	ci	5	.						
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.9	+2	S	1	o	48	97	6	1500	St	10	-	10	0						
Malin Head	51	1003.9	-1	W	2	b	47	75	8	4000	Nb	2	-	2	1001.9	-2	SW	5	ot	45	85	8	5700	StCa	8	ci	9	5						
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.8	+3	NE	1	bc+	33	97	6	-	-	0	A.Ca	5	.						
Edinburgh(Inchkeith)	190	1001.2	+3	SW	2	bc	47	85	6	800	St	2	A.Ca	4	1003.7	+2	SW	3	b+	44	85	7	-	-	0	ci	2	1						
Leuchars	39	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	+3	SW	2	b+	43	92	6	-	-	0	A.St	1	.						
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.3	+3	NW	1	b	32	85	8	-	-	0	ci	1	.						
Tynemouth	118	1001.8	+3	W	1	o	50	92	7	1500	St	10	-	10	1004.5	+2	W	2	c-	45	75	6	800	St	5	A.Ca	8	.						
Blacksod Point	10	1004.3	-2	-	0	bc	50	85	7	-	-	-	6	1001.0	-2	S	5	ot	54	92	7	-	-	-	-	10	5							
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.4	+1	W	1	b-	40	92	8	-	-	0	A.Ca	3	2						
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.9	.	S	1	ct	43	97	6	2500	StCa	8	-	8	.						
Holyhead	26	1005.2	+3	NNW	5	b	50	85	8	2500	StCa	1	-	1	1007.4	+3	NW	4	bc	50	75	8	2500	Ca	4	ci	6	2						
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	+3	NW	4	bc-	50	75	9	1500	CaNb	5	-	5	5						
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.3	+4	NW	3	c	48	85	8	1500	StCa	7	-	7	.						
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.0	+1	WSW	2	o/r	48	92	8	4000	StCa	10	-	10	.						
Spurn Head	26	1000.6	+1	ESE	2	mm	55	97	4	800	St	10	-	10	1004.2	+3	N	1	fo	55	92	3	800	St	10	-	10	1						
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.1	+4	NNW	2	o	48	85	4	-	-	0	A.St	10	.						
Cranwell	237	1000.7	+2	NW	3	fo	52	97	2	450	St	10	-	10	1004.5	+5	WNW	2	fo	50	97	2	450	St	10	-	10	.						
Gorleston	13	1001.6	0	-	0	b	55	97	7	4000	Nb	10	-	10	1005.0	+2	-	0	c-	55	92	7	2500	StCa	7	-	7	0						
Valencia (Cahirciveen)	30	9	+4	?	6	OR	50	97	8	-	St	10	-	10	1007.0	-2	S	3	o/r	53	92	6	450	St	10	-	10	4						
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.9	0	-	0	o	49	92	8	5700	StCa	10	-	10	0						
Pembroke (St. Ann's H.)	149	1006.8	+3	NNW	4	b	49	85	8	2500	StCa	3	-	3	1007.0	+2	WNW	3	b	49	75	8	2500	StCa	3	ci	3	4						
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.9	+4	NW	1	o	48	85	9	2500	St	9	-	9	.						
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.8	+3	NW	4	o	52	92	7	1500	StCa	10	-	10	.						
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.4	+4	WNW	3	o	47	92	7	1500	St	10	-	10	.						
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.6	+5	SSW	3	or.	49	97	6	800	St	10	-	10	.						
London (Kew Obsy.)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.6	+5	WNW	1	o/r	51	92	5	800	St	10	-	10	.						
Croydon	244	999.4	+1	WSW	1	o	53	97	6	1500	StCa	10	-	10	1004.1	+7	NW	2	od.	50	97	4	450	St	10	-	10	.						
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.7	+5	SSE	2	c	56	92	7	2500	StCa	8	-	8	0						
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.0	+4	-	0	c	55	97	5	2500	St	2	A.Ca	8	.						
Felixstowe	20	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.6	+8	SSE	2	c	57	85	8	2500	StCa	6	ci	7	0						
Lympe	350	1000.2	+1	S.E	2	b-	54	92	7	-	-	0	A.St	3	1004.3	+6	-	0	fo	52	97	2	4000	StCa	6	A.St	9	.						
Seilly (St. Mary's)	131	1009.2	+1	NW	5	bc-	50	85	8	4000	Ca	4	-	4	1010.2	+1	WNW	3	ct	51	85	8	4000	StCa	7	-	7	4						
Falmouth (Pendennis)	200	1007.6	+1	NW	2	b+	49	75	8	5700	CaNb	2	-	2	1009.9	+2	NW	9	bc	46	75	8	5700	StCa	4	-	4	0						
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.2	+3	WNW	3	b	46	85	8	-	-	0	A.Ca	1	0						
Portland Bill	19	1001.9	+2	NW	6	ot	53	75	7	2500	Nb	10	-	10	1006.1	+4	NW	6	or.	51	75	7	2500	Nb	10	-	10	6						
Southampton (Calshot)	12	1000.9	+1	NW	4	o/r	51	85	8	1500	St	10	-	10	1005.1	+5	NW	5	o	49	85	8	1500	St	3	A.St	9	0						
Dunegess	21	999.8	+2	SW	2	bc-	57	85	8	4000	Ca	4	-	4	1004.9	+4	WNW	1	ct	53	97	7	4000	Nb	4	ci	7	2						
Guernsey	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.9	+3	NNW	5	bc-	50	85	8	2500	Ca	4	A.Ca	6	4						

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 30<sup>th</sup> September.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
	29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup>		29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup> 30 <sup>th</sup>	30 <sup>th</sup>	30 <sup>th</sup>	29 <sup>th</sup>
Berwick-on-Tweed	pr. g.	bc. upr	51	60	0.2	1	2.1	0.0	Ilfracombe	o	od	52	55	2	Trace	0.0	0.8
Douglas (LoM)	c.o	c.o	47	54	11	5	0.8	0.0	Bude	o	p	50	55	0.4	8	1.7	0.7
Llandudno	r	oc	53	54	0.6	7	0.0	0.0	Paignton	orp	pc. bc	55	58	3	1	2.3	2.8
Colwyn Bay	r.o	or	50	58	1	4	0.0	1.6	Torquay	c. or. c.	c. bc.	55	58	2	0.2	2.0	2.1
Rhyl	cp	po	53	58	-	2	0.4	0.2	Jersey	o. cp	r. o. c.	48	54	Trace	4	0.0	9.3
Southport	c. o. r	o. c. bc	52	58	0.3	4	0.2	0.2	Weymouth	o	b	52	63	0.1	0.2	0.6	6.8
Blackpool	opc	or. bc	52	59	1	5	0.2	0.0	Bournemouth	o	o	52	61	2	1	0.6	5.3
Ilkley	bc. bc.	c. or. or	49	63	-	5	1.3	0.0	Portsmouth (S'thsea)	bc. oc	bc. PR	55	64	1	9	3.0	9.5
Skegness	c. bc	bc. c. o	54	63	-	-	4.7	4.5	Littlehampton	bc.	o. cr	57	61	0.3	3	1.9	8.7
Aberystwyth	r. o. c	oo	52	55	7	-	0.0	0.0	Worthing	bc. c	cr	58	65	1	1	3.1	8.8
Bath	c. c. bc.	or	53	62	1	2	1.6	3.5	Brighton	bc	r	57	64	1	7	2.8	8.5
Cheltenham	c. bc	bc. or	53	63	-	1	2.1	3.7	Eastbourne	c. o	orr	58	63	0.2	3	0.8	8.6
Leamington Spa	c. b	or	52	62	-	6	1.5	4.3	Hastings	c. c. bc.	c. or	57	63	-	2	0.8	7.7
Lowestoft	o. c. o	oom	57	62	-	-	1.2	5.8	Folkestone	o	d	54	63	-	1	0.0	6.1
Felixstowe	bc	om	57	60	-	-	2.7	6.5	Dover	o. c. o.	c. or	57	63	-	3	1.5	7.1
Harwich & Dovercourt	c. c	oz	51	62	-	-	1.9	6.3	Tunbridge Wells	opc	c. or	56	62	1	1	1.0	6.0
Southend	c	c. or	56	67	-	Trace	1.8	6.8	Ramsgate	c. bc. o	od. o	56	60	-	0.3	1.2	6.3
									Margate	c. o.	bc. c. or	51	62	-	0.1	1.5	6.4
									Deal	mac	cr	56	63	-	-	2.4	6.7

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 8.

§ See footnote page 1.







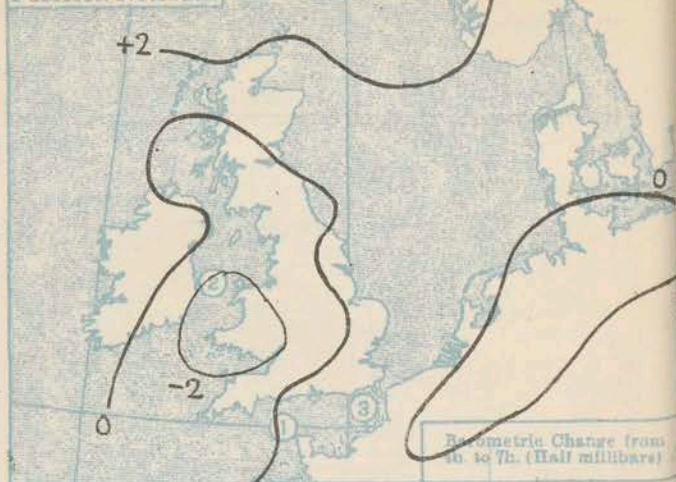
## SUMMARIES FOR THE PAST 24 HOURS.

SUMMARIES FOR THE PAST 24 HOURS.													SUN 1 <sup>st</sup>
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				Hours.	
	7h.-13h. 1 <sup>st</sup>	13h.-18h. 1 <sup>st</sup>	18h. 1 <sup>st</sup> Day. to 1h. 2 <sup>nd</sup>	1h.-7h. 2 <sup>nd</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.		
Lerwick	ompr	oem	bg	bcco	57	51	.	0.5	14	0800	-	1.0	
Stornoway	oo	rd	rd	rd	54	47	.	3	14	1330	2100	0.0	
Wick	oo	oq	bbe	c	54	51	.	-	-	-	-	0.0	
Castlebay	oop	opo	o	orr	55	48	.	trace	11	0900	-	0.0	
Nairn	beag	ag	cdg	cg	55	50	.	-	0.1	-	2100	1.4	
Aberdeen	obcbbca	obcag	cob	boc	55	51	47	-	-	-	-	4.1	
Malin Head	o2	o2	ad	irm	57	50	.	-	2	-	2100	0.2	
Renfrew	bcco	oo	oo	oc	54	51	47	-	-	-	-	0.3	
Edinburgh(Inchkeith)	c	oo	oo	oo	54	50	46	-	-	-	-	6.4	
Leuchars	bbeag	oo	oo	oo	55	50	41	-	-	-	-	4.8	
Eskdalemuir	bxbbe	cco	oid	oid	51	44	44	-	2	-	2100	6.0	
Tynemouth	c	cm	cmb	bem	58	43	40	-	-	-	-	3	
Blacksod Point	ococ	ocac	800	80	57	48	.	-	3	-	-	.	
Donaghadee	o	oo	800	80	54	53	.	-	-	-	-	.	
Birr Castle	co	co	copr	copr	58	50	48	-	0.3	-	2100	0.3	
Holyhead	bccov	oov	or	or	55	52	51	-	1	-	2100	4.9	
Liverpool (Bidston)	bc	b	bce	bce	56	47	39	-	-	-	-	2.2	
Chester (Sealand)	cbdb	bb	bbm	bbm	58	38	31	-	-	-	-	8.2	
Harrogate	oib	b-bc	b	bm	61	40	35	trace	-	0800	-	6.1	
Spurn Head	c	c	bbe	mmbw	59	48	.	-	0.1	-	-	5.8	
Birmingham (Edgbaston)	obc	bcbce	bcbm	bbmw	57	38	29	-	trace	-	-	0.9	
Cranwell	f-m	bbe	omeb	bbe	62	40	32	-	-	-	-	3.2	
Gorleston	c	b	bw	bwf	62	46	43	-	trace	-	2400	*	
Valencia (Cahirveen)	o	ac	or	oob	58	50	49	-	4	-	1400	0.1	
Roches Point	o	oo	obo	obo	54	52	.	-	0.3	-	0430	.	
Pembroke (St. Ann's H.)	c	oo	oo	oo	55	48	45	-	-	-	-	4.7	
Ross-on-Wye	cubv	brbcbv	bw	bcbf	60	34	28	-	trace	-	-	4.2	
Leafeld	om	co	ocbc	bcbf	55	37	29	-	-	-	-	0.6	
Andover	o	oo	ocbeb	FFcom	54	34	32	-	-	-	-	0.0	
S. Farnborough	oroid	oo	ocbc	bcbm	52	40	38	trace	trace	0800	-	0.0	
London (Kew Obsy.)	om	am	pmcn	cwo	56	44	38	-	trace	-	-	0.0	
Croydon	odm	ommb	bbmw	bcbm	53	44	38	trace	trace	0800	-	0.0	
Clacton-on-Sea	cbc	bcb	bcbm	bcbf	62	42	39	-	-	-	-	4.1	
Shoeburyness	cbcbcb	bcbm	bcbf	bcbf	62	39	33	-	trace	-	-	3.0	
Felixstowe	cb	bbe	bcbm	bcbf	62	45	43	-	trace	-	-	4.7	
Lympe	ocbc	b-bc	b	bw	60	44	32	-	-	-	-	4.9	
Seilly (St. Mary's)	c	co	cc	c	58	52	.	-	0.2	-	2100	3.4	
Falmouth (Pendennis)	bc	bc	bce	coro	56	52	.	-	trace	-	0530	9.5	
Plymouth (Cattewater)	bcbv	bm	bmo	ogw	58	44	40	-	trace	-	-	4.0	
Portland Bill	c	b-bc	bbe	bbe	57	53	?	2	-	0800	-	0.0	
Southampton (Calshot)	oo	oo	oo	bcbm	53	41	.	-	-	-	-	0.0	
Dungeness	c	c	bbe	bcbm	60	40	.	-	-	-	-	-	
Guernsey	c	beabcb	b	bcbm	55	49	.	-	-	-	-	-	

ISALOBARS.

2<sup>nd</sup> October 1924.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	1 <sup>st</sup> 1010	Hibernia	S	A	bew	52	55	9
3	1 <sup>st</sup> 0100	Arundel	NW	1	b	56	59	4

GENERAL INFERENCE.

A shallow trough of low pressure now lying over Ireland will occasion some showers in the West and North, with moderate winds mainly southwest or west. In the Midlands and Southeast winds will be light and variable with mainly fair weather. Fog is likely in places at night and in the morning particularly in the Midlands and Southeast, and there will be local night frost.

## Districts.

Forecasts for the 24 hours commencing 15h. GMT. Thursday, 2nd October, 1924.

Further Outlook.

None issued.

Wind variable, mostly light; fair apart from fog night and morning; rather cold, local night frost.

Wind southwesterly or variable, light or moderate; variable cloud, local showers; some local mist or fog developing at night; rather cold, local night frost.

Wind westerly or variable, light or moderate; variable cloud, local showers; local mist or fog night and morning; rather cold, local night frost.



# SYNOPTIC CHART FOR 7h. THURSDAY, 2<sup>ND</sup> OCTOBER 1924.

Scale - 1:10,000,000

Nautical Miles  
Statute Miles

## LOW

## HIGH

## HIGH

## LOW

Bar. Rising  
Rapidly.

Barometer

Rising

Barometer

Bar.

Barometer

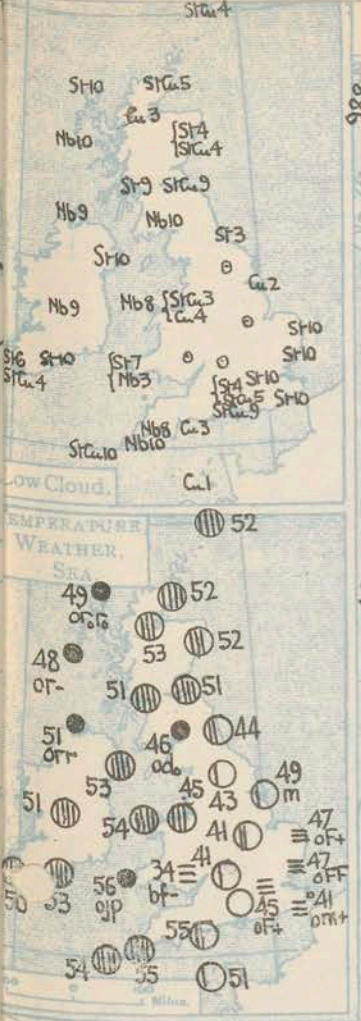
Almost

Steady.

Steady

Falling

Slowly



EXPLANATION	
<b>BAROMETER.</b> Isolines are drawn for intervals of two millibars.	
<b>WIND.</b> Direction is shown by arrows flying with the wind.	
Force, on the scale 0-12, is indicated by the number of feathers.	
Mean velocity is shown in miles per hour by figures in small circles.	
<b>TEMPERATURE</b> is given in °F	
<b>WEATHER SYMBOLS:</b> ○ clear sky, ○ sky & clouded, ○ sky clouded, ○ sky & clouded, ○ overcast sky, ● rain falling, * snow, * sleet, ▲ hail, = fog, = mist, T thunder.	
<b>SEA DISTURBANCE:</b> ~~~~~ Rough, ~~~~~ Very Rough	
TELEGRAPHIC CODE FOR SURFACE VISIBILITY.	
0. Dense fog. Objects not visible at 50 yards.	
1. Thick fog. " " 100 "	
2. Fog. " " 1,000 "	
3. Moderate fog. " " 1,000 "	
4. Mist or haze. " " 1,000 "	
5. Poor visibility. " " 1,000 "	
6. Moderate. " " 1,000 "	
7. Good. " " 1,000 "	
8. Very good. " " 1,000 "	
9. Excellent. " " beyond 1,000 "	



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Thursday, 2<sup>nd</sup> October 1924.

No. 276...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 2 <sup>nd</sup> .											Observations at 0700 G.M.T. 2 <sup>nd</sup> .											Sea.												
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.														
				Direc.	Force					Height Feet	Form	Amt.	Direc.			Force	Height Feet					Form	Amt.		Low. Form	Amt.	Upper Form	Total Amt.								
																													0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10
Lerwick	54	1000.6	+3	S	4	b	51	85	4	5400	StrCu	1	-	1	1003.0	+3	S	4	0	51	91	4	5700	StrCu	A	AS+	10	3								
Stornoway	51	999.4	+1	SW	5	rr	51	85	4	5400	StrCu	1	-	1	999.5	+1	S	1	0	49	91	6	450	Str	10	-	10	0								
Wick	81	1000.6	0	SW	3	b	53	91	8	5400	StrCu	2	-	2	1001.5	+1	SW	3	0	52	91	6	4000	StrCu	5	AC	9	2								
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	999.6	0	-	0	0	48	91	6	600	Nb	10	-	10	1								
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.1	.	W	1	0	53	85	8	4000	cu	3	AC	4	.								
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.6	+1	SW	3	0	51	85	4	1500	St	8	-	8	0								
Malin Head	51	1000.5	0	SW	4	0/r	53	91	6	5400	StrCu	9	-	9	999.1	-1	WNW	3	0/r	51	91	6	4000	Nb	9	AS+	10	3								
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.1	-1	SE	2	0+	51	91	6	2500	St	9	AS+	10	.								
Edinburgh(Inchkeith)	190	1004.4	-1	SW	1	0	53	85	8	4000	StrCu	4	AS+	10	1002.9	0	SE	3	0	51	85	8	2500	StrCu	9	-	10	1								
Leuchars	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	0	S	4	0	51	85	8	2500	StrCu	10	-	10	.								
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.6	-1	S	3	0	46	91	6	900	Nb	10	-	10	.								
Tynemouth	118	1004.4	0	W	1	b	44	85	6	-	-	0	-	0	1007.5	-1	WSW	2	bc+	44	85	5	800	St	3	AC	5	1								
Blackod Point	10	999.3	0	SW	4	0	55	92	6	-	-	-	-	10	999.9	+1	-	0	0	48	97	8	-	-	-	-	10	6								
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.3	0	SW	2	0+	53	91	8	1500	St	10	-	10	1								
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.9	.	S	1	0+	51	91	5	4000	Nb	9	-	0	.								
Holyhead	26	1006.3	-2	S	4	0	54	91	4	1500	St	10	-	10	1004.6	-2	SE	4	0	54	91	4	800	Nb	9	AS+	4	4								
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.8	-1	SW	3	0	45	91	4	1500	cu	4	-	4	.								
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.0	-1	SE	3	0+	43	91	4	4000	StrCu	9	-	9	.								
Harrogate	280	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.1	0	S	2	b	43	85	4	-	-	0	AC	2	.								
Spurn Head	26	1009.2	-1	N	2	b	51	91	6	-	-	0	-	0	1009.1	0	SE	2	mb	48	91	4	4000	cu	2	-	2	0								
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.1	-1	S	2	b	42	91	5	-	-	0	AC	1	.								
Cranwell	237	1009.0	0	SW	1	b	45	91	6	-	-	0	-	0	1010.3	-1	SW	1	bc+	41	91	6	-	-	0	AS+	4	.								
Gorleston	13	1010.4	+1	-	0	b	50	91	6	-	-	0	-	0	1010.9	0	W	1	For	44	91	1	450	St	10	-	10	0								
Valencia (Cahiroiveen)	30	1005.5	+2	SW	2	0/r	55	85	4	-	-	St	10	-	10	1004.1	+1	WNW	3	0/r	50	85	4	1500	St	10	-	10	4							
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.3	0	WSW	3	0	53	91	6	800	St	10	-	10	3								
Pembroke (St. Ann's H.)	149	1006.2	-4	SW	4	0	52	91	8	1500	St	10	-	10	1006.5	-3	SW	4	0/r	56	91	6	1500	St	10	-	10	4								
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.8	-3	-	0	0	54	91	2	-	-	0	AS+	1	.								
Leafield	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.1	0	E	2	b	41	91	4	-	-	0	AS+	2	.								
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.4	-1	-	0	0/r	39	91	4	2500	StrCu	9	-	9	.								
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	0	-	0	0+	43	91	5	1500	StrCu	9	-	9	.								
London (Kew Obsy.)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.4	0	-	0	For	45	91	1	220	St	10	-	10	.								
Croydon	244	1010.5	0	SW	2	b	44	91	6	-	-	0	-	0	1010.6	0	S	2	0	46	91	3	4000	StrCu	9	-	9	.								
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	0	WNW	3	ffo	43	91	2	<150	St	10	-	10	0								
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	+1	-	0	ffo	45	91	1	-	-	0	-	0	.								
Felixstowe	20	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	0	-	0	FFo	44	91	1	<150	St	10	-	10	0								
Lympne	350	1010.0	0	N	2	b	45	91	4	-	-	0	-	0	1010.5	+1	-	0	b	47	91	6	-	-	0	AS+	1	.								
Seilly (St. Mary's)	131	1003.5	-1	SE	2	c	52	94	4	4000	StrCu	4	-	4	1007.6	-1	WSW	1	0+	54	91	4	4000	StrCu	10	-	10	1								
Falmouth (Pendennis)	209	1009.1	-2	SW	3	0+	55	91	4	4000	StrCu	4	-	4	1004.0	-1	SW	3	0/r	55	91	4	4000	Nb	10	-	10	1								
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.3	-2	SW	5	0	54	91	4	1500	Nb	9	AS+	10	4								
Portland Bill	19	1004.4	-1	WNW	2	bc+	54	95	4	4000	cu	6	-	6	1009.2	-2	SW	4	bc	54	91	4	4000	cu	3	AC	4	4								
Southampton (Calshot)	12	1005.8	-1	0	bc	51	85	8	4000	StrCu	5	-	5	5	1010.4	-1	N	1	0+	49	91	5	4000	StrCu	9	-	9	0								
Dungeness	21	1011.3	0	N	2	b	44	94	6	-	-	0	-	0	?	+1	N	1	mot	41	94	6	220	St	10	-	10	2								
Guernsey	10	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	0	S	3	b	51	85	3	4000	cu	1	AS+	2	4								

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE HEALTH RESORTS FOR 1<sup>st</sup> October.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Berwick-on-Tweed	cprzb	bbbc	43	55	1	-	8.4	2.1	Ilfracombe	bec	b	51	56	-	-	8.1	0.0
Douglas (I.O.M.)	b	o	41	54	-	-	7.2	1.1	Bude	b	b	50	56	-	-	9.5	1.7
Llandudno	by	bc	49	57	-	-	8.4	0.0	Paignton	bec	bec	46	62	3	-	7.9	2.3
Colwyn Bay	b	b	47	57	-	-	8.3	0.0	Torquay	bcc	bec	44	60	2	-	7.1	2.0
Rhyl	bc	bc	50	58	0.3	-	9.5	0.4	Jersey	dbc	bc	52	58	1	-	5.0	0.0
Southport	ocbec	b	48	57	-	-	8.0	0.3	Weymouth	obc	bb	48	59	2	-	3.5	0.6
Blackpool	bec	bcc	48	57	-	-	9.5	0.2	Bournemouth	rbc	bc	48	57	-	2	1.5	0.6
Ilkley	ocbec	b	45	60	2	-	6.1	1.3	Portsmouth (S'thsea)	o	o	49	53	1	-	0.0	3.0
Skegness	robec	ocb	51	63	2	-	4.7	4.7	Littlehampton	o	o	50	57	3	-	0.0	1.9
Aberystwyth	rob	b	48	56	3	-	9.0	0.0	Worthing	o	o	50	54	6	-	0.0	3.1
Bath	ocbc	ocbc	47	59	5	-	5.0	1.6	Brighton	o	o	52	62	5	-	0.6	2.8
Cheltenham	oc	bc	47	58	10	-	3.9	1.9	Eastbourne	oc	bcco	51	60	2	-	3.5	0.8
Leamington Spa	o	cbo	48	59	5	-	2.7	1.5	Hastings	mcbe	bbcco	52	61	2	-	5.4	0.6
Lowestoft	b	b	55	64	-	-	9.5	1.2	Folkestone	bc	bc	52	63	-	-	8.3	0.0
Felixstowe	ban	banm	55	62	12	-	7.6	6.5	Dover	bc	bcbcc	54	62	2	-	8.1	1.5
Barwich & Dovercourt	b	bccz	55	63	8	-	7.3	1.9	Tunbridge Wells	ococ	bco	50	60	4	-	2.0	1.0
Southend	cbc	bccm	53	64	1	-	4.4	1.8	Ramsgate	bb	b	55	61	14	-	8.7	1.2
									Margate	b	bcc	55	63	17	-	8.8	1.5
									Deal	mcb	bb	53	63	17	-	8.3	2.4

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\* Information for these columns not usually received.





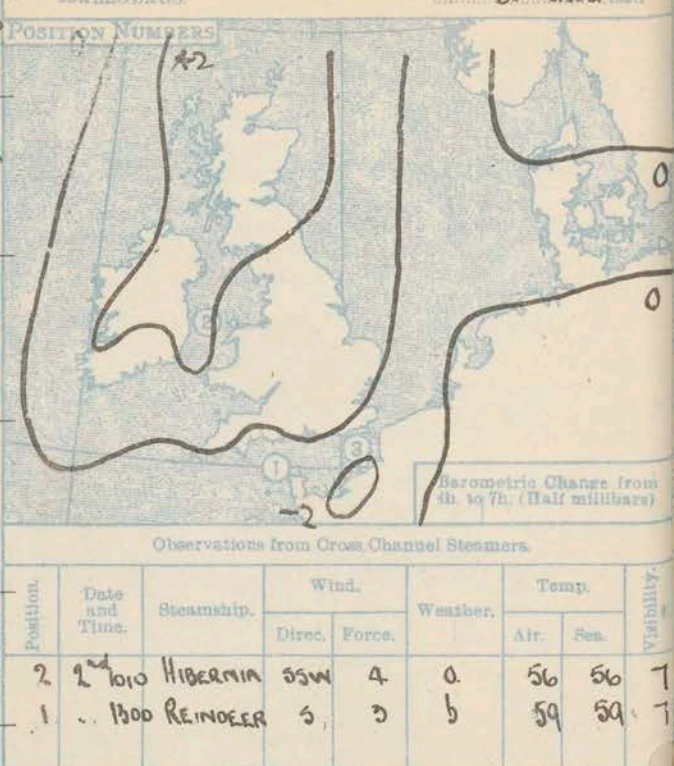


## SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBARS

3<sup>rd</sup> October 1924.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 2 <sup>ND</sup> Hours.
	7h.-13h. 2 <sup>ND</sup>	13h.-18h. 2 <sup>ND</sup>	18h. to 1h. 3 <sup>RD</sup>	1h.-7h. 3 <sup>RD</sup>	MAX. Day. 7h.-13h.	MIN. Night. 13h.-7h.	MIN. on Grass.	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick	ocm	cbcco	b	bcowm	55	49						1.3
Stornoway	r.d	r.d	bbe	b	52	37		6				0.3
Wick	c	oo	oo	adp	54	49			Trace		0530	
Castlebay	rro	obc	eiRo	odq	57	44		Trace	6		2200	0.0
Nairn	cq	cgjpr	cmom	cmom	56	49	40					1.4
Aberdeen	coco	ocm	cmom	cmom								
Malin Head	oirm	cobc	bc	bc	55	44	3		40800			0.9
Renfrew	oo	or <sub>o</sub>	or <sub>o</sub>	or <sub>o</sub>	55	46	47	0.5	0.5	14.30	2200	0.8
Edinburgh (Inchkeith)	oo	oo	oo	ommm	55	50	43					0.0
Leuchars	oo	oo	opco	commm	57	47	36		Trace		2200	0.5
Esksdalemnir	oldo	oidym	oid	oid	51	44	40	0.4	0.6	40800	2200	0.0
Tynemouth	bcm	cm	cm	cm	57	45	43					
Blacksod Point	bcc	bcb	cc	bcb	55	43		0.6				
Donaghadee	or	op	cg	cg	54	49				40800		3.4
Birr Castle	colr	co	cg	cg	57	34	29	6		40800		
Holyhead	poro	roRr	r <sub>o</sub>	pr	57	51	49	8	3	14.30	2200	0.2
Liverpool (Bidston)	obcom	co	cm	cm	56	48	42		0.3		2200	1.0
Chester (Sealand)	oo	oo	ommm	ommm	55	49	46		0.1		0230	0.6
Harrogate	bbe	c	om	om	55	45	41					6.0
Spurn Head	bbe	c	bcm	bcm	61	49	46					1.5
Birmingham (Edgbaston)	bbe	co	ocm	ommm	58	49	46					6.0
Cranwell	bc	c	bco	oo	59	45	35					8.9
Gorleston	offbe	bcm	bbe	bcm	62	46	42					8.8
Valencia (Cahiriveen)	opbbc	bccp	b	bobb	54	44	40	1	2	40800	2200	4.0
Roches Point	op <sub>o</sub> co	op <sub>o</sub> c	cg b	bobb	56	42		0.3	0.1	11.00	2200	0.2
Pembroke (St. Ann's H.)	or	orrg	pr	qrr	58	50	47	3	14	12.30	2200	0.2
Ross-on-Wye	bbeo	oo	qrr	oo	59	50	47		0.6		2200	4.4
Leafeld	bcc	d	co	corbc	58	45			0.4		0230	8.0
Andover	embcc	bcco	o	ooPRdd	60	49	44		5		0230	5.8
S. Farnborough	omoc	co	com	ommm	60	47	44					3.7
London (Kew Obsy.)	ofmb	bbcom	ommm	ommm	59	41	36		Trace			2.3
Croydon	ommc	cbco	ommm	ommm	59	43	37		0.1			2.1
Clacton-on-Sea	ofmcz	czbcm	bcom	om	60	46	43					4.5
Shoeburyness	bffb	b	bbeff	bffem	59	50	34		Trace			4.1
Felixstowe	Fmbz	b	bmm	ommm	60	47	38		Trace			6.9
Lympe	bcc	co	obcm	ocm	61	45	35					5.7
Seilly (St. Mary's)	oo	ocr	cbcc	cg	54	50		2		15.30		0.0
Falmouth (Pendennis)	co	cor <sub>o</sub>	orbc	bccb	58	50		Trace	11	17.30	2200	0.3
Plymouth (Cattewater)	oo	oo	oor	orrr	59	40	43		3		2400	0.1
Portland Bill	bbe	c	rd	rd	59	54			0.6		2200	
Southampton (Calshot)	cybc	bybcc	oorcbe	corrr	60	51	51	1	4		2200	8.4
Dungeness	fm	b-bc	c	bcc	61							
Guernsey	bbee	coc	c	corro	54	51			5		0230	



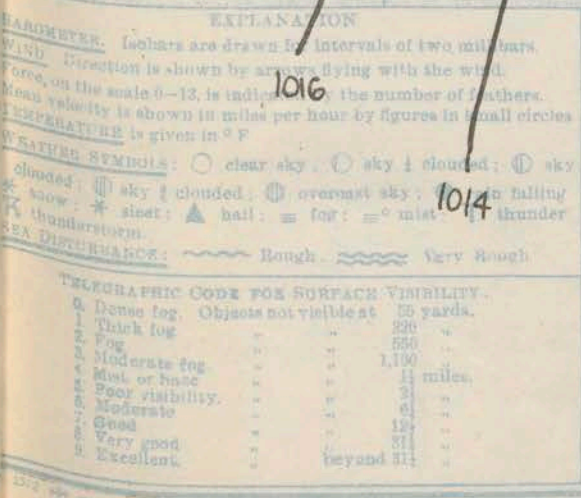
## GENERAL INFERENCE.

A ridge of high pressure developing off the northwest coasts is tending to move south-east while a new disturbance is approaching Iceland from the West. Winds will be light or moderate northerly to variable, with mainly fair weather but fog in many places again tonight. Night frost is likely inland. Later, some rain will probably occur in the extreme West and Northwest.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 3rd October, 1924.	Further Outlook.
1. S.E. England	Wind northerly or variable, light or moderate; mainly fair; fog in many places night and morning; night frost inland, rather cold by day.	None issued.
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. E. Scotland		
12. S.W. Scotland		
13. Isle of Man		
14. N.E. Scotland	Wind variable, then probably S.W. or S., light to moderate or fresh; fine at first, probably rain later; visibility moderate or good; rather cold then milder.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



## Scale - 1:10,000,000





# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. FRIDAY, 3<sup>RD</sup> OCTOBER, 1924.

No. 277.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 3 <sup>RD</sup>											Observations at 0700 G.M.T. 3 <sup>RD</sup>																
		Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Sea.			
				Direc.	Force					Height Feet	Form	Amt. 0-10	Direc.			Force	Height Feet					Form	Amt. 0-10	Upper Form.	Total Amt. 0-10				
Lerwick	54	1003.5	+2	S	1	b	51	92	4	-	-	0	1011.0	+2	-	0	b	50	91	6	800	St	10	-	10	0	0		
Stornoway	51	1003.4	+3	-	0	b	51	94	6	-	-	-	1011.8	+3	-	-	b	50	94	4	4000	Cu	2	-	2	0	0		
Wick	81	1003.4	+3	NNW	2	0	49	94	8	1500	CuNb	4	ASt	10	1010.6	+3	NNW	2	dr	50	94	8	1500	Nb	5	ASt	10	0	0
Castlebay	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nairn	82	-	-	-	-	-	-	-	-	-	-	-	-	1010.5	-	-	0	dr	44	91	4	1500	Nb	10	-	10	0	0	
Aberdeen	46	-	-	-	-	-	-	-	-	-	-	-	-	1009.7	+3	NNW	2	0	49	91	3	800	St	10	-	10	0	0	
Malin Head	51	1004.9	+2	N	3	b	50	93	8	5700	Str	1	-	1	1009.9	+2	NW	4	b	51	93	8	4000	Cu	2	ACu	2	2	2
Renfrew	38	-	-	-	-	-	-	-	-	-	-	-	-	1003.6	+3	-	0	dr	49	94	6	4000	Nb	10	-	10	0	0	
Edinburgh(Inchkeith)	190	1005.1	+2	-	0	0	52	85	4	1500	St	2	ASt	10	1004.3	+3	NE	3	dr	50	94	6	800	St	10	-	10	0	0
Leuchars	36	-	-	-	-	-	-	-	-	-	-	-	-	1004.5	+4	NNW	3	0	51	92	6	800	St	10	-	10	0	0	
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	1004.9	+2	NNW	2	0	49	92	6	1500	St	10	-	10	0	0	
Tynemouth	118	1007.3	0	-	0	bc	50	91	6	800	St	4	-	4	1004.0	+1	NNW	1	ffc	49	94	3	800	St	6	AC	8	0	0
Blacksod Point	10	995.4	0	NW	3	bc	47	85	6	-	-	-	-	1010.8	+1	NW	1	bc	47	85	8	-	-	-	5	5	5	5	
Donaghadee	35	-	-	-	-	-	-	-	-	-	-	-	-	1012.2	+2	NNW	4	bc	52	83	8	1500	St	8	-	8	0	0	
Birr Castle	175	-	-	-	-	-	-	-	-	-	-	-	-	1011.1	-	NNW	2	bc	56	97	6	4000	Str	4	-	4	0	0	
Holyhead	26	1005.5	+1	NW	5	0	53	85	4	1500	St	10	-	10	1006.2	+1	-	0	53	97	8	1500	St	10	-	10	0	0	
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	+1	-	0	ffc	51	97	2	800	St	6	-	6	0	0	
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	1005.8	+2	-	0	ffc	50	97	3	2500	St	10	-	10	0	0	
Harrogate	489	-	-	-	-	-	-	-	-	-	-	-	-	1004.0	0	-	0	mme	44	94	4	-	-	0	ACu	4	0	0	
Spurn Head	26	1006.0	-1	-	0	b	50	92	4	1500	St	3	-	3	1006.3	+1	N	2	0	51	92	5	1500	St	4	ACu	6	0	0
Birmingham (Edgbaston)	525	-	-	-	-	-	-	-	-	-	-	-	-	1005.9	0	E	1	ffc	50	92	3	1500	St	10	-	10	0	0	
Crawwell	237	1006.3	-1	-	0	45	94	6	2500	Str	8	ASt	9	1006.4	+1	-	0	ffc	44	94	6	4000	St	4	ACu	9	0	0	
Gorleston	13	1007.0	-1	NNW	1	bc	50	85	6	1500	St	3	-	3	1006.8	+1	NNW	1	mme	46	92	4	-	-	0	ACu	0	0	0
Valencia (Cahiroivean)	30	1009.3	+3	N	2	b	50	92	8	-	-	-	-	1012.2	+2	N	3	b/r	46	95	8	2500	Str	3	-	3	4	4	
Roches Point	32	-	-	-	-	-	-	-	-	-	-	-	-	1010.2	0	NNW	3	c	43	88	8	4000	Str	7	-	7	0	4	
Pembroke (St. Ann's H.)	149	1005.1	-1	N	3	ORR	52	92	4	1500	Nb	10	-	10	1005.4	+2	NW	4	0	53	94	6	1500	Str	10	-	10	0	4
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	1005.6	0	ENE	1	0	51	94	6	800	St	4	ACu	9	0	0	
Leafeld	556	-	-	-	-	-	-	-	-	-	-	-	-	1005.3	0	N	2	bc	46	94	6	4000	Str	4	ASt	5	-	-	
Andover	295	-	-	-	-	-	-	-	-	-	-	-	-	1004.4	0	ENE	2	dr	49	94	4	2500	St	9	-	9	0	0	
S. Farnborough	230	-	-	-	-	-	49	-	-	-	-	-	-	1005.1	0	EWS	2	0	47	94	5	4000	Str	10	-	10	0	0	
London (Kew Obs.)	18	-	-	-	-	-	-	-	-	-	-	-	-	1005.6	0	-	0	FFO	43	94	0	<150	St	10	-	10	0	0	
Croydon	244	1006.4	-1	SE	2	-	46	92	-	-	-	-	-	1004.4	0	SEWS	1	c	45	97	7	-	-	0	ACu	8	-	-	
Clacton-on-Sea	54	-	-	-	-	-	-	-	-	-	-	-	-	1003.4	0	NNW	1	0	49	92	6	7100	Str	10	-	10	0	0	
Shoeburyness	11	-	-	-	-	-	-	-	-	-	-	-	-	1006.1	-1	-	0	me	45	94	4	-	-	0	ACu	4	0	0	
Felixstowe	20	-	-	-	-	-	-	-	-	-	-	-	-	1006.1	0	-	0	0	47	94	5	-	-	0	ACu	9	0	0	
Lympe	350	1006.2	-1	-	0	0	50	85	4	4000	Str	10	-	10	1006.0	+1	N	1	c	48	92	4	4000	Str	10	-	10	0	0
Scilly (St. Mary's)	131	1006.3	0	NW	3	or	51	85	6	4000	Cu	4	ASt	9	1005.2	-1	N	5	0	51	92	4	4000	Str	10	-	10	5	5
Falmouth (Pendennis)	209	1004.1	-1	-	0	bc	50	91	8	5700	Str	4	-	4	1003.4	0	-	0	c	52	92	8	4000	Str	8	-	8	0	0
Plymouth (Cattewater)	82	-	-	-	-	-	-	-	-	-	-	-	-	1003.0	-1	N	2	dr	50	92	4	800	Str	5	ACu	6	0	4	
Portland Bill	19	1003.4	-2	E	2	or	56	92	4	2500	Nb	10	-	10	1002.3	0	ENE	2	or	56	92	4	1500	Nb	10	-	10	0	4
Southampton (Calshot)	12	1005.1	-2	SE	3	bc/r	55	92	8	1500	St	6	-	6	1004.4	-1	EWS	4	dr	53	92	2	1500	Nb	10	-	10	3	3
Dungeness	21	1006.1	-2	E	1	0	49	91	8	-	-	0	ASt	9	1005.6	-1	SE	2	c	50	88	6	4000	CuNb	2	ACu	4	2	2
Guernsey	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.9	-1	SE	4	dr	55	94	4	1500	Nb	10	-	10	0	0	

### WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 3<sup>RD</sup> OCTOBER

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 1 <sup>st</sup> -2 <sup>nd</sup> .	Max. Day. 2 <sup>nd</sup> .	Night 17h.-9h. 1 <sup>st</sup> -2 <sup>nd</sup> .	Day 9h.-17h. 2 <sup>nd</sup> .	Sunrise to 17h. 2 <sup>nd</sup> .	Sunrise to Sunset. 1 <sup>st</sup> .		Fore-noon.	After-noon.	Min. Night. 1 <sup>st</sup> -2 <sup>nd</sup> .	Max. Day. 2 <sup>nd</sup> .	Night 17h.-9h. 1 <sup>st</sup> -2 <sup>nd</sup> .	Day 9h.-17h. 2 <sup>nd</sup> .	Sunrise to 17h. 2 <sup>nd</sup> .	Sunrise to Sunset. 1 <sup>st</sup> .
			°F.	°F.	mm.	mm.		hr.				°F.	°F.	mm.	mm.		hr.
Berwick-on-Tweed	bcbzc	bcbcz	45	59	-	-	4.7	8.4	Ilfracombe ...	ocod	om	46	58	Trace	-	0.6	8.1
									Bude ...	co	co	43	59	0.4	-	0.2	9.2
									Paignton ...	opd	oco	42	55	Trace	Trace	0.1	7.9
									Torquay ...	copco	codco	45	59	0.1	Trace	0.0	7.3
Douglas (IoM)	or	or	35	55	2	1	0.0	7.2	Jersey ...	bc	cap	43	60	-	-	6.5	5.0
Llandudno ...	c	o	46	59	-	-	0.3	8.4	Weymouth ...	b-bc	bco	43	62	-	-	4.0	3.5
Colwyn Bay ...	o	o	49	60	-	-	0.8	8.9	Bournemouth ...	b	b	39	59	-	-	3.4	1.5
Rhyl ...	bc	c	43	57	-	-	0.8	9.5	Portsmouth (S'thsea)	b	b	46	62	-	-	8.4	0.0
Southport ...	coc	co	42	58	-	-	2.7	8.0	Littlehampton ...	bc	bc	48	62	-	-	4.3	0.0
Blackpool ...	coc	od	43	57	0.1	0.1	1.3	9.5	Worthing ...	oc	bc	46	60	-	-	4.1	0.0
Ilkley ...	bbe	bcd,mo	33	59	-	0.1	4.2	6.1	Brighton ...	oc	bc	44	61	-	-	4.4	0.6
SKegness ...	bw	bbe	45	59	-	-	8.5	4.7	Eastbourne ...	c	bcc	44	61	-	-	7.2	3.5
Aberystwyth ...	ooc	o	45	58	0.3	-	0.0	9.0	Hastings ...	Wmcbc	cbbcc	46	60	Trace	-	6.6	5.4
Bath ...	bbe	bcco	34	60	-	-	5.7	5.0	Folkestone ...	bc	bc	44	62	-	-	7.5	8.3
Cheitenham ...	b	bcco	41	60	-	-	6.5	3.9	Dover ...	Wmbc	bccm	43	60	-	-	8.7	8.1
Leamington Spa ...	bcw	cb	37	61	-	-	6.9	2.7	Tunbridge Wells ...	bcmo	oco	41	59	-	-	3.1	2.0
Lowestoft ...	bcbcc	ocbcb	48	62	-	-	8.5	9.5	Ramsgate ...	bm	bbccm	47	59	-	-	7.0	8.7
Felixstowe ...	f	bcm	45	60	0.2	-	7.0	7.6	Margate ...	b	cbcc	48	64	-	-	7.0	8.3
Harwich & Dovercourt.	bl	bcm	46	61	0.1	-	6.0	7.3	Deal ...	bcc	bccm	42	61	-	-	8.5	8.3
Southend ...	fmbc	cobc	46	59	0.1	-	3.6	4.4									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 2.

§ See footnote page 1



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

No. B. 22962

SATURDAY... 4<sup>th</sup> OCTOBER... 1924

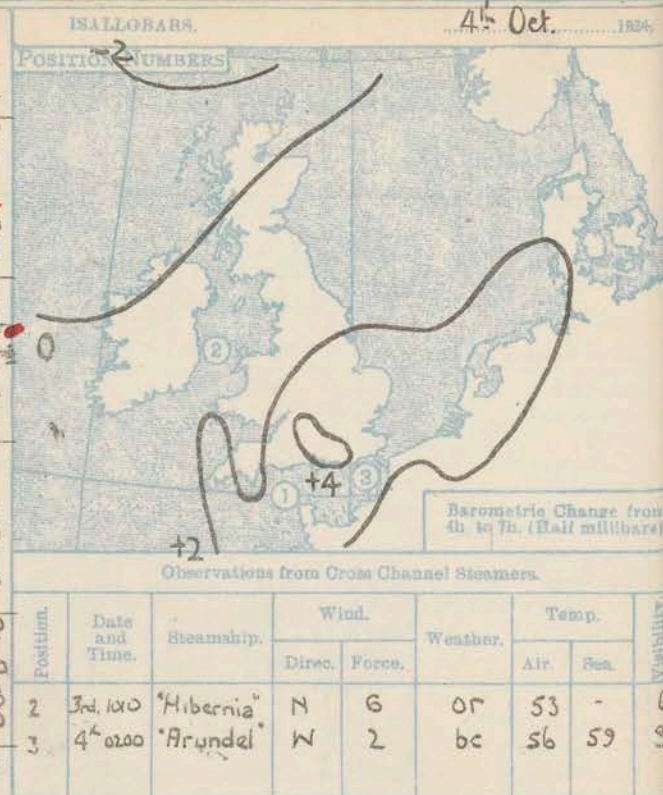
Page 1.

STATIONS.	Observations at 1300 G.M.T.													Observations at 1800 G.M.T.														
	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.							
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.						
																							0-12	0-10	0-10	0-10	0-10	0-10
(For heights see p.4.)	mb.					%	0-9	Feet	0-10	0-10	State of ground.	mb.					%	0-9	Feet	0-10	0-10	State of ground.						
Lerwick	1012.4	+1	N/E	1	0	52	92	5	800	St	10	-	10	1011.9	0	N/E	2	0	52	97	5	800	Nb	10	-	10	1	0
Stornoway	1014.2	+3	N	3	0	54	65	8	4000	St	4	-	4	1013.7	0	N	2	0	46	92	8	4000	St	2	-	2	1	0
Wick	1012.1	0	N	3	0	53	85	8	4000	St	6	CS	9	1011.8	0	NNW	3	0	52	92	8	1500	St	6	AS	10	1	0
Castlebay	1012.8	+1	NNW	4	0	54	75	8	-	-	0	ACu	1	1013.2	+1	NNW	3	0	51	85	8	-	-	0	ACu	1	3	0
Nairn	1010.3	+0	N	3	0	56	85	6	1500	St	7	ACu	8	1010.0	-1	NNW	4	0	53	92	6	800	Nb	10	-	10	0	0
Aberdeen	1011.3	+2	N/W	5	bc	53	75	8	5700	St	5	-	5	1011.2	0	NNW	5	0	52	85	8	5700	St	9	-	9	4	0
Malin Head	1010.0	+1	N	1	0	54	92	5	1500	St	10	-	10	1010.3	+1	SW	2	0	52	97	3	800	St	10	-	10	0	0
Edinburgh(Inchkeith)	1009.4	+1	E	2	0/m	56	65	7	2500	St	5	ACu	9	1008.5	0	N/E	1	0	54	75	7	450	St	4	ACu	9	0	0
Leuchars	1009.2	+1	ESE	2	0	56	85	6	2500	St	10	-	10	1008.9	-1	N	3	0	53	85	6	5700	St	5	ACu	8	0	0
Eskdalemuir	1009.0	+1	MNE	4	0	53	75	6	800	St	9	-	9	1009.5	0	N	2	0	50	85	6	1500	St	10	-	10	0	0
Tynemouth	1007.9	+1	NNE	1	0	52	92	6	1500	St	10	-	10	1007.7	0	N	2	0	53	92	6	1500	St	10	-	10	2	0
Blacksod Point	1012.8	0	NW	4	bc	54	75	9	-	-	-	-	6	1013.1	+1	N	2	bc	50	85	9	-	-	-	-	4	4	0
Donaghadee	1009.9	0	NNW	4	c	54	85	8	2500	St	8	-	8	1010.5	0	NNW	3	0+	54	85	8	-	-	0	AS	10	3	0
Birr Castle	1010.9	0	NW	2	c+	53	75	6	2500	St	7	-	7	1010.9	0	N/E	4	0	57	85	6	2500	St	2	-	2	5	0
Holyhead	1007.5	+2	N	3	c	55	85	7	1500	St	8	-	8	1007.6	+1	N/E	1	0	53	92	6	5700	St	10	-	10	0	0
Liverpool (Bidston)	1006.8	+1	ENE	1	off	55	85	2	800	St	10	-	10	1007.6	+1	ENE	1	off	54	92	2	1500	St	10	-	10	1	0
Chester (Sealand)	1006.8	+1	NW	1	off	55	85	3	4000	St	10	-	10	1007.5	+2	NNW	1	off	51	92	3	800	St	10	-	10	0	0
Harrogate	1007.4	0	N	3	omm	52	85	4	4000	St	10	-	10	1007.1	0	N	3	mm	51	92	4	4000	Nb	10	-	10	-	0
Spurn Head	1006.6	0	N	3	0	55	85	7	1500	St	10	-	10	1007.4	+1	NW	3	mm	53	97	4	800	St	10	-	10	-	0
Birmingham (Edgbaston)	1006.1	0	ESE	2	0	56	75	6	2500	St	9	-	9	1007.4	+2	E	3	mm	54	75	4	4000	St	7	-	7	-	0
Cranwell	1006.8	-0	N/E	1	0	57	85	7	2500	St	7	CS	10	1007.8	+1	NNW	1	0	57	97	5	1500	St	10	-	10	-	0
Gorleston	1006.7	+0	-	0	0	57	97	5	-	-	0	AS	10	1007.7	+1	-	0	0	54	85	6	5700	St	5	AS	10	0	0
Valencia (Cahiroiveen)	1013.2	+1	N/W	4	bc+	53	65	9	2500	St	5	-	5	1013.2	+1	N/E	3	b	51	65	9	2500	St	3	-	3	2	0
Roches Point	1010.5	-1	N	4	c	52	65	9	5700	St	8	-	8	1011.1	+1	N/W	3	c	53	75	8	4000	St	8	-	8	0	0
Pembroke (St. Ann's H.)	1006.0	0	N/E	4	c	55	97	8	2500	St	8	-	8	1007.0	+1	N/E	4	off	55	97	7	800	Nb	10	-	10	4	0
Ross-on-Wye	1005.5	+1	S	2	c	58	75	8	4000	St	6	ACu	8	1006.4	+1	ENE	1	0	55	85	6	2500	St	10	-	10	0	0
Leafeld	1005.6	0	SE	2	0+	58	75	9	2500	St	6	AS	9	1006.1	+1	NE	2	b	49	85	6	1500	St	3	-	3	0	0
Andover	1004.7	0	ENE	3	bc	59	65	7	4000	St	2	ACu	6	1005.8	+1	N/E	2	0	53	85	6	4000	St	9	-	9	-	0
S. Farnborough	1005.8	0	E/N	2	bc	62	65	8	4000	St	3	Ci	5	1006.0	+2	ENE	2	0	55	85	5	7200	St	6	AS	9	-	0
London (Kew Obsy.)	1005.5	0	-	0	om	58	75	5	-	-	0	ACu	9	1006.4	+1	ENE	1	mb	55	85	5	-	-	0	ACu	2	-	0
Croydon	1005.4	-1	ENE	1	c	59	65	7	4000	St	3	Ci	7	1006.6	+2	ENE	1	bc	49	92	4	4000	St	1	CS	5	-	0
Clacton-on-Sea	-	-	-	-	-	-	-	-	-	-	-	-	-	1007.2	+1	ESE	2	c	57	75	7	2500	St	3	AS	8	0	0
Shoeburyness	1005.7	0	NE	1	bc	59	65	8	-	-	0	ACu	4	1006.6	+1	ESE	1	b	54	85	6	-	-	0	CS	2	0	0
Felixstowe	1006.5	+1	SE/E	1	0	59	75	6	4000	St	1	AS	10	1007.7	+2	-	0	0	56	75	8	7200	St	2	ACu	9	0	0
Lympne	1005.6	+1	SE	2	c	58	65	8	2500	St	5	Ci	8	1006.9	+2	ENE	2	c	51	85	6	-	-	0	ACu	7	-	0
Scilly (St. Mary's)	1004.2	-2	N	7	0	52	97	6	4000	St	10	-	10	1004.2	0	N	7	OFF	52	97	6	4000	Nb	10	-	10	7	0
Falmouth (Pendennis)	1002.0	-1	NNE	3	0	57	75	8	4000	St	10	-	10	1004.1	+1	N/E	4	OFF	53	97	7	4000	Nb	10	-	10	6	0
Plymouth (Cattewater)	1002.4	-0	NNE	4	0	58	75	8	1500	Nb	10	-	10	1003.8	+2	-	0	OFF	54	92	6	1500	Nb	10	-	10	0	0
Portland Bill	1002.5	0	ENE	6	0/r	59	75	7	2500	Nb	10	-	10	1002.5	0	E/N	6	OFF	58	75	7	2500	Nb	10	-	10	6	0
Southampton (Calshot)	1004.4	-0	ESE	4	c	61	65	8	4000	St	5	ACu	7	1005.4	+1	ENE	3	c	56	85	7	4000	St	6	ACu	7	0	0
Dungeness	1006.1	0	SSE	2	bc	60	65	8	4000	St	2	CS	6	1006.7	0	E	1	c+	57	75	8	5700	St	6	AS	8	2	0
Guernsey	1001.7	+2	SE/S	5	0	50	85	7	1500	St	9	-	9	1003.9	+3	SE	2	b	54	85	8	4000	St	2	ACu	3	4	0
LONDON OBSERVATIONS.																												
HEIGHT ABOVE M.S.L. in feet.																												
WEATHER.																												
TEMPERATURE.																												
RAIN-FALL.																												
SUN-SHINE.																												
HUMIDITY.																												
ATMOSPHERIC POLLUTION.																												
POLE STAR RECORD at Greenwich Obsy.																												
24 HOURS ENDED 0000 G.M.T.																												
South Kensington																												
Kew Observatory																												
THE BEAUFORT SCALE OF WIND.																												
SEA DISTURBANCE.																												
BEAUFORT NOTATION OF WEATHER.																												
RADIO DISTURBANCES																												
TABLE SHOWING THE GREENWICH TIMES OF																												
STATIONS IN THE UNITED KINGDOM.																												
STATIONS.																												
Sunrise.																												
Noon.																												
Sunset.																												
Yarmouth																												
Greenwich																												
Wick																												
Valencia																												



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN 3rd Hours.
	7h-13h. 3rd	13h-18h. 3rd	18h-24h. 3rd	1h-7h. 4th	MAX. Day. 7h-13h.	MIN. Night. 13h-18h.	MIN. on GRASS. 18h-7h.	Day. 7h-13h. mm.	Night. 13h-18h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	om	omd	omr	omr	52	51	.	Trace	8	1530	<2100	0.0
Stornoway	b-bc	b-bc	b-bc	oo	55	43	.	-	-	-	-	8.9
Wick	oo	oo	or,rr	ormdof	53	50	.	-	3	-	2400	.
Castlebay	b	bcb	bo	oc	55	50	.	-	-	-	-	9.6
Nairn	dgo	ogc	cdd	co	52	48	.	2	1	<0800	2400	0.0
Aberdeen	ococ	cop,rs	lrr,rs	olr,rs	56	50	49	Trace	5	1730	<2100	0.9
Malin Head	bc	co	co	cor	53	48	.	-	2	-	03-30	5.3
Renfrew	odoo	or,rm	obf,rs	bcwmo	57	45	36	0.1	Trace	1530	-	0.3
Edinburgh(Inchkeith)	mno	oo	o,rs	omm	57	50	48	Trace	-	-	-	1.7
Leuchars	oo	oo	ob,rs	oo	58	49	46	-	5	-	<2100	1.9
Eskdalemuir	ogmo	oom	omo	cofeom	53	45	45	-	0.1	-	-	0.6
Tynemouth	oo	oo	od,rs	o	53	50	48	-	0.3	-	<2100	.
Blacksod Point	bcc	bcb	bb	bb	54	40	.	-	-	-	-	.
Donaghadee	og	oo	bco	bc	54	45	.	-	-	-	-	.
Birr Castle	co	cobc	cof	co	56	39	30	-	-	-	-	7.0
Holyhead	ldgmm	co	obf	cof	56	49	43	Trace	-	<0800	-	1.0
Liverpool (Bidston)	fm	of	of	of	57	48	48	-	-	-	-	1.1
Chester (Sealand)	off	off	off	off	57	40	36	Trace	-	<0800	-	0.0
Harrogate	f-m	rd	o	oco	52	49	48	Trace	-	1730	-	0.0
Spurn Head	oo	offo	omdo	btom	56	47	.	0.2	-	<2100	-	0.1
Birmingham (Edgbaston)	oo	oem	cobgm	bmofz	57	45	43	-	-	-	-	0.0
Cranwell	c	odgm	omf	F	57	46	39	Trace	Trace	1430	01-30	0.8
Gorleston	omom	am	bcw/bw	bbcw	58	50	42	-	Trace	-	<2100	0.0
Valencia (Cabirciveen)	byrec	bcbv	bcbv	btc	54	39	35	-	Trace	-	-	9.4
Roches Point	cu	cbce	cb	bw	55	43	.	-	Trace	-	-	.
Pen.broke (St. Ann's H.)	p	gr	oo	oo	57	47	.	0.3	-	-	-	0.5
Ross-on-Wye	coc	co	obcmw	cwm	60	44	35	-	0.1	-	-	1.4
Leafeld	bcbce	bc	bcc	coffo	59	44	.	-	-	-	-	3.2
Andover	ocbe	bccom	omof	o	50	45	42	-	1	-	2400	2.5
S. Farnborough	omcbe	bccom	om	omof	63	47	44	-	Trace	-	-	5.0
London (Kew Obs.)	ofom	bcbm	bmbbh	bfcabw	59	49	38	-	Trace	-	-	1.4
Croydon	cm	comw	cmw	bmfo	61	44	35	Trace	Trace	-	-	4.9
Clacton-on-Sea	am	amc	cbc	bc	58	55	51	-	-	-	-	0.0
Shoeburyness	cmcbcb	b	bcb	cn	60	49	38	-	Trace	-	-	3.3
Felstowe	omo	oo	ocw	cbcmw	59	51	45	-	Trace	-	-	0.0
Lympne	oc	c	cmocbc	bow	59	50	32	-	-	-	-	7.7
Seilly (St. Mary's)	oap	oap	org	orr	54	48	.	5	15	0900	<2100	0.0
Falmouth (Pendennis)	co	cor	cor	cobc	57	47	.	4	15	1430	<2100	0.0
Plymouth (Cattewater)	co	orr	RRr,rs	bw	58	47	37	9	17	1230	<2100	0.5
Portland Bill	p	oo	c	c	59	51	.	3	9	<0800	<2100	.
Southampton (Calshot)	oc	c	rrr,rs	bw,rs	60	49	42	0.6	7	<0800	<2100	4.3
Dungeness	c	c	b-bc	c	60	55	.	-	-	-	-	.
Guernsey	orroc	cbbbc	b	bcbcb	57	51	.	2	-	0900	-	.



## GENERAL INFERENCE.

Barometric pressure is rather uniform over the British Isles, while a trough of low pressure extending from a depression west of Iceland is approaching our northwest coasts. Over a large part of the Kingdom, quiet weather is likely with fog night and morning, a moderate day temperature and local night frost in the West and North some showers are probable.

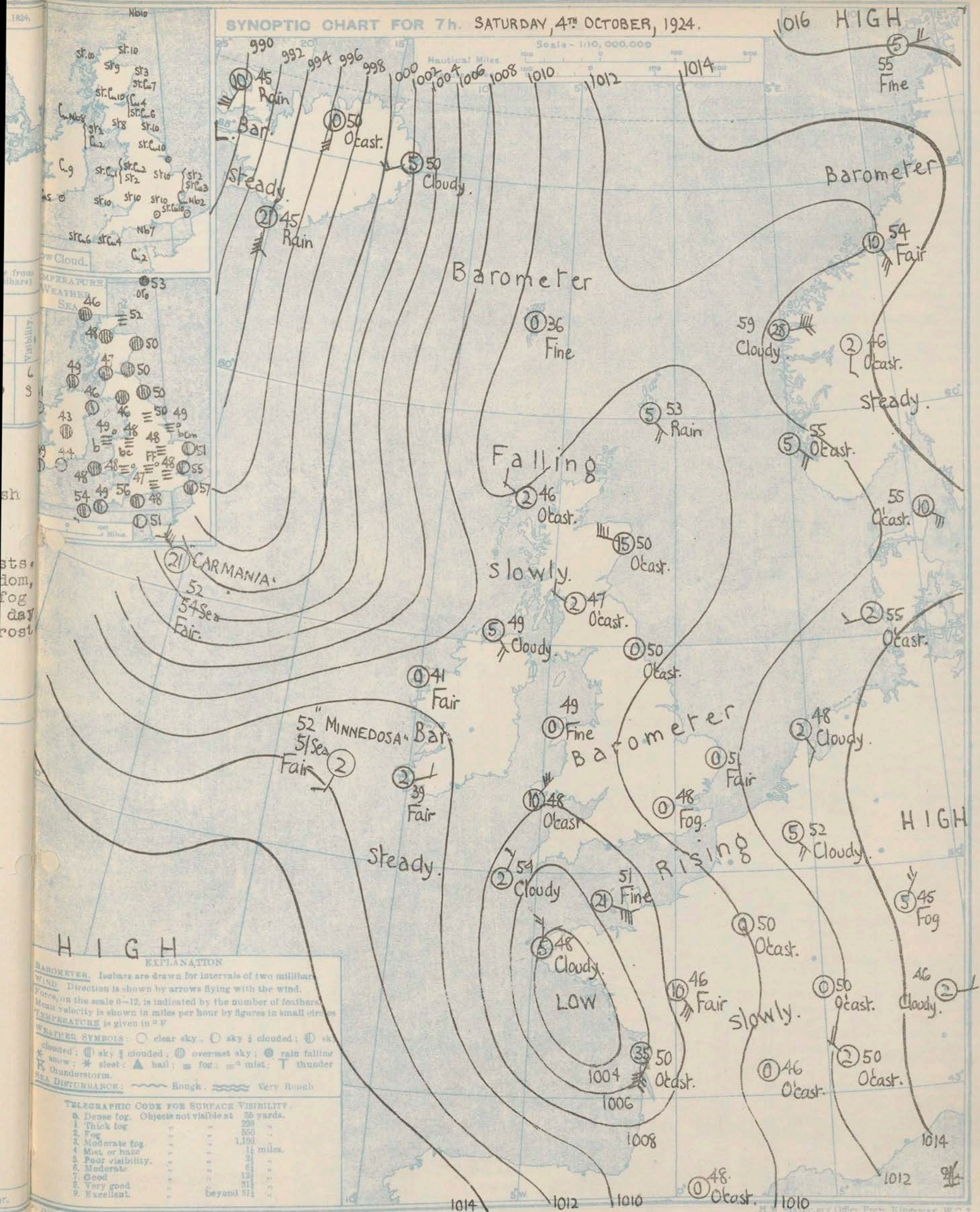
Districts.	Forecasts for the 24 hours commencing 15h. GMT Saturday, 4th October, 1924.	Further Outlook.
1. S.E. England 2. E. England 3. E. Midlands 4. W. Midlands 5. S.W. England 6. South Wales 7. North Wales 8. N.W. England 9. N. Midlands 10. N.E. England	Light variable winds; fair apart from widespread fog night and morning; moderate day temperature; local night frost.	Not settled, but mainly fair.
11. E. Scotland 12. S.W. Scotland 13. Isle of Man	Wind variable, mainly between S. and W., light or moderate; variable sky, risk of showers later; some mist or fog locally; rather cold.	
14. N. & N.W. Scotland 15. Hebrides 16. Orkneys and Shetlands 17. N.W. Ireland 18. N.E. Ireland	Wind mainly between S. and W., light or moderate; variable sky, some showers; visibility moderate or good; moderate to rather low temperature.	
19. S.E. Ireland 20. S.W. Ireland	As 11 - 13.	

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1016 HIGH

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## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. SATURDAY 4<sup>th</sup> OCTOBER 1924.

No. 241...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 4 <sup>th</sup>												Observations at 0700 G.M.T. 4 <sup>th</sup>														
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Sea. 0-1		
				Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force	Height Feet	Form	Amt. 0-10		Upper Form.	Total Amt. 0-10
Lerwick	54	10103	-3	E	2	060	53	97	6	4000	Nb	10	-	10	10077	-3	SE	2	060	53	85	5	4000	Nb	10	-	10	1
Stornoway	51	10132	-2	E	0	060	53	97	6	4000	Nb	10	-	10	10097	-1	NW	1	0	46	85	7	800	St	10	-	10	0
Wick	81	10084	-3	NNW	3	060	51	97	7	1500	Nb	10	-	10	10073	-1	NNW	2	0	52	97	2	225	St	10	-	10	0
Castlebay	37														10094	-1	N	2	0	50	85	8	5700	Nb	7	-	7	1
Nairn	82														10078			0	0	48	92	7	1500	St	9	-	9	0
Aberdeen	46														10073	+1	NNW	4	0	50	92	7	1500	St	10	-	10	0
Malin Head	51	10100	-1	N	4	0	52	85	8	5700	St	9	-	9	10086	-1	SSE	2	0	49	92	7	4000	St	8	-	8	2
Renfrew	38														10084	0	NW	1	0	47	97	5	2500	St	10	-	10	0
Edinburgh (Inchkeith)	180	10074	-1	WSW	1	0	52	85	7	450	Nb	4	ASR	10	10070	0	WSW	1	0	50	85	6	1500	St	10	-	10	0
Leuchars	36														10071	0	WSW	2	0	50	92	7	4000	St	7	ASR	10	0
Eskdalemuir	794														10086	0		0	0	46	97	5	2500	St	8	ASR	9	0
Tynemouth	118	10074	0	N	1	0	51	85	7	1500	St	10	-	10	10084	+1		0	0	50	92	7	800	St	10	-	10	0
Blacksod Point	10	10113	-1		0	b	43	85	8					1	10097	0		0	0	41	92	9					4	5
Donaghadee	35														10107	0	N	1	0	46	97	8	800	St	4	-	4	0
Birr Castle	175														10102	0	NW	1	0	43	92	5	2500	St	9	-	9	0
Holyhead	36	10082	0	N'E	2	f	53	92	3			0	-	0	10086	0		0	0	49	97	4	5700	St	1	-	1	0
Liverpool (Bidston)	189														10096	+1	SE	1	0	48	92	2	800	St	4	-	4	0
Chester (Sealand)	16														10094	+1		0	0	42	97	0	1500	St	10	-	10	0
Harrogate	480														10100	+1	SN'S	1	0	50	92	6	4000	St	10	-	10	0
Spurn Head	26	10084	+2	N	2	b	52	92	6			0	-	0	10106	+2	S	2	0	49	97	4			0	ASR	2	0
Birmingham (Edgbaston)	325														10101	+2	NE	2	0	46	97	2	450	St	10	-	10	0
Cranwell	237	10094	+1		0	f	49	97	3	1500	St	10	ASR	10	10106	+2		0	0	48	97	0	1500	St	10	-	10	0
Gorleston	13	10094	0		0	f	54	92	6			0		2	10108	+2		0	0	51	92	6	2500	St	5	-	5	0
Valencia (Cahirciveen)	30	10117	-1	NW	1	b	50	92	8			0	-	0	10113	0	ENE	1	0	39	92	9	2500	St	5	-	5	3
Roches Point	32														10109	0	NNW	2	0	44	92	8			0	-	0	0
Pembroke (St. Ann's H.)	149	10076	0	NE	3	0	53	92	7	1500	St	10	-	10	10087	+3	NE	3	0	48	97	7	1500	St	10	-	10	3
Ross-on-Wye	223														10093	+2	E'N	1	0	48	97	4	225	St	10	-	10	0
Leafeld	556														10099	+3	NE	2	0	47	97	4	450	St	10	-	10	0
Andover	295														10094	+4	E'N	2	0	47	97	6	4000	St	9	-	9	0
S. Farnborough	230														10096	+3	E	1	0	48	97	3			0	ASR	9	0
London (Kew Obsy.)	18						55								10101	+3		0	0	48	92	1	2500	St	10	-	10	0
Croydon	244	10077	0	SE'E	1	b	49	97	5			0	-	0	10100	+4		0	0	47	97	5	4000	St	9	-	9	0
Olaeton-on-Sea	54														10100	+2	SSW	2	0	55	92	7	2500	St	2	ASR	5	1
Shoeburyness	11														10104	+3		0	0	53	92	7	5700	St	7	ASR	8	0
Felixstowe	15														10105	+3		0	0	52	92	4	4000	St	1	ASR	3	0
Lympe	350	10084	+1	S'W	2	b	54	92	7	4000	St	3	-	3	10100	+2	SE	2	0	54	92	8	2500	St	1	ASR	9	0
Seilly (St. Mary's)	131	10067	+3	NE'E	1	0	51	97	8	2500	Nb	10	-	10	10067	0	NNE	1	0	54	97	8	4000	St	6	ASR	8	4
Falmouth (Pendennis)	200	10072	0	NNE	2	0	51	92	8	4000	St	9	-	9	10077	+2	NNE	2	0	49	92	7	4000	St	4	-	4	0
Plymouth (Cattewater)	82														10073	+1	NE	2	0	49	92	7	4000	St	1	-	1	0
Portland Bill	19	10053	0	ESE	2	b	55	85	7	2500	Nb	4	-	4	10063	+2	ESE	2	0	56	75	7	2500	Nb	1	-	1	0
Southampton (Calshot)	12	10074	+1		0	b	51	97	8	2500	St	2	-	2	10091	+3	ESE	2	0	53	92	7	1500	St	9	-	9	0
Dungeness	21	10081	+1	SSE	2	b	57	85	8	4000	Nb	2	-	2	10098	+2	SSE	2	0	57	85	8			0	ASR	8	2
Guernsey															10062	+3	ESE	5	0	51	92	8	2500	St	2	ASR	3	5

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 3<sup>rd</sup> October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			°F	°F.	mm.	mm.		hr.				°F	°F.	mm.	mm.		hr.
Berwick-on-Tweed	cowzc	cbcg	49	53	0.1	-	0.8	4.7	Ilfracombe ...	oca	adm	51	58	-	-	1.6	0.6
									Bude ...	wbeco	o	56	60	3	0.1	2.9	0.2
									Paignton ...	opcor	org	45	58	-	4	0.1	0.1
Douglas (Lo M)	b	o	48	57	1	-	1.6	0.0	Torquay ...	copco	cpof	46	58	-	2	0.0	0.0
Llandudno ...	mcbc	cmo	52	59	-	-	2.7	0.3	Jersey ...	rbcc	bc	53	60	3	2	2.7	6.5
Colwyn Bay ...	ro	co	52	58	1	-	2.5	0.8	Weymouth ...	ro	oc	52	59	2	2	0.1	4.0
Rhyl ...	cbcc	co	50	60	0.1	-	1.0	0.8	Bournemouth ...	rcc	cc	52	60	3	1	1.8	3.4
Southport ...	ocbco	ogco	49	58	0.4	-	1.7	2.7	Portsmouth (S'thsea)	ocb	bbc	52	62	17	-	5.0	8.4
Blackpool ...	co	czo	48	58	0.2	-	1.1	1.3	Littlehampton ...	bc	bc	52	61	-	-	5.7	4.3
Ilkley ...	omco	o	46	56	-	-	0.5	4.2	Worthing ...	cbc	bc	47	63	-	-	6.4	4.1
Skegness ...	mbeo	odmf	41	57	-	0.2	0.0	8.5	Brighton ...	bc	bc	53	61	-	-	6.5	4.4
									Eastbourne ...	cbc	bcc	44	63	-	-	8.2	7.2
Aberystwyth ...	roc	o	51	57	2	-	0.0	0.0	Hastings ...	bcbbc	bcc	47	61	-	-	8.6	6.6
Bath ...	oc	cbco	51	61	1	-	1.9	5.7	Folkestone ...	o	bc	48	65	-	-	5.4	7.5
Cheltenham ...	bc	coz	50	59	-	-	0.7	6.5	Dover ...	wmac	cbcc	44	61	-	-	6.1	8.7
Leamington Spa ...	cb	o	49	60	-	-	3.0	6.9	Tunbridge Wells ...	bc	bcbcc	42	60	-	-	5.3	3.1
Lowestoft ...	o	om	47	56	-	-	0.6	8.5	Ramsgate ...	cbc	bc	49	60	-	-	4.0	7.0
Felixstowe ...	om	o	45	59	-	-	0.0	7.0	Margate ...	cobe	bcc	50	60	-	-	4.6	7.0
Harwich & Dovercourt.	o	o	46	59	-	-	0.0	6.0	Deal ...	mcc	bcc	44	61	-	-	3.7	5.5
Southend ...	bc	bc	48	62	-	-	5.0	3.6									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

§ See footnote page 1.



BRITISH SECTION.

No. B.22963

SUNDAY, 5th OCTOBER 1924

Page 1

STATIONS.		Observations at 1300 G.M.T. 441														Observations at 1300 G.M.T. 441																										
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.																				
				Direc.	Force					Height	Form	Amt.	Upper			Total	Direc.					Force	Height	Form	Amt.	Upper	Total															
																												0-12	0-9	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10			
(For heights see p.4).		mb.								Feet				mb.							Feet																					
Lerwick	10069	-1	SE	1	0	53	97	5	4000	St.	10	-	10	10069	0	S'E	1	0	52	97	1	450	St.	10	-	10	0															
Stornoway	10071	-2	-	0	0	51	97	7	800	St.	10	-	10	10071	-1	-	0	0	49	92	6	800	St.	10	-	10	0															
Wick	10073	0	WNW	1	0	51	97	7	1500	St.	10	-	10	10074	-1	WSW	1	0	51	97	7	1500	Nb	8	Cl. St.	10	0															
Castlebay	10074	-1	E	2	0	52	85	8	1500	St.	10	-	10	10074	-1	S	4	0	52	85	8	1500	Cl. Nb	8	-	8	3															
Nairn	10075	-1	-	0	0	52	85	8	1500	St.	10	-	10	10077	-1	-	0	0	49	85	7	4000	Cl.	8	-	8	0															
Aberdeen	10078	+0	SW	1	0	55	85	7	1500	St.	10	-	10	10085	0	SSW	2	0	51	92	6	5700	St. Cl.	2	-	2	0															
Malin Head	10078	-1	SW	2	0	53	85	8	4000	St. Cl.	9	-	9	10059	-2	SE	2	0	50	85	7	4000	St. Cl.	3	Cl. Cl.	4	0															
Renfrew	10085	0	WSW	3	0	59	65	8	4000	St. Cl.	2	-	2	10084	0	-	0	0	52	85	6	5700	St. Cl.	10	-	10	0															
Edinburgh (Inchkeith)	10078	0	SW	1	0	55	75	7	4000	St.	0	-	0	10078	+1	W	1	0	55	75	7	4000	St.	9	-	9	0															
Leuchars	10073	-1	WSW	2	0	57	85	6	4000	St.	4	-	4	10078	+1	SW	1	0	47	92	6	4000	St.	7	Cl. Cl.	9	0															
Eskdalemuir	10088	-1	SW	3	0	57	65	6	4000	Cl.	5	-	5	10070	-1	WNW	1	0	45	92	6	4000	St. Cl.	1	Cl. St.	10	0															
Tynemouth	10099	0	SSW	1	0	57	75	6	1500	St.	5	-	5	10090	-1	SE	2	0	53	92	6	800	St.	10	-	10	0															
Blacksod Point	10069	-1	S	2	0	51	75	9	4000	St.	6	-	6	10046	-1	SW	4	0	51	75	9	4000	St.	9	-	9	5															
Donaghadee	10102	0	E	1	0	56	85	8	4000	St. Cl.	7	-	7	10038	0	-	0	0	54	75	8	2500	St.	8	-	8	0															
Birr Castle	10091	-1	NW	1	0	54	85	6	2500	Cl.	4	-	4	10056	0	SE	1	0	50	97	6	2500	Cl.	3	-	3	0															
Holyhead	10084	-1	SW	1	0	60	75	5	4000	Cl.	1	-	1	10082	-0	S'E	3	0	55	85	5	2500	Nb	7	Cl. St.	10	1															
Liverpool (Bidston)	10095	-1	SE	1	0	55	85	5	2500	St.	4	-	4	10086	-0	SE	2	0	52	92	3	1500	St.	10	-	10	3															
Chester (Sealand)	10097	-0	SSE	2	0	54	85	5	5700	St. Cl.	10	-	10	10086	-1	SE	2	0	50	92	3	4000	St. Cl.	10	-	10	0															
Harrogate	10098	+1	SSE	2	0	59	65	6	4000	St.	2	-	2	10096	0	S'E	1	0	54	85	5	4000	St.	3	-	3	0															
Spurn Head	10109	+1	SE	1	0	57	85	6	4000	St.	4	-	4	10099	-1	SE	2	0	55	92	6	4000	St.	10	-	10	0															
Birmingham (Edgbaston)	10105	0	ESE	2	0	51	92	5	1500	St.	10	-	10	10096	-1	ESE	2	0	53	85	4	1500	St.	10	-	10	0															
Cranwell	10110	0	SE	1	0	55	92	6	800	St.	10	-	10	10107	0	-	0	0	52	97	6	4000	St.	10	-	10	0															
Gorleston	10123	+2	SE	2	0	59	85	7	4000	St.	10	-	10	10111	0	S'E	2	0	55	92	6	2500	Nb	10	-	10	0															
Valencia (Cahiroiveen)	10088	-4	W	2	0	52	65	9	4000	St.	1	-	1	10072	-1	S	2	0	50	75	5	4000	St.	6	Cl. St.	10	0															
Roches Point	10099	-1	S	1	0	57	75	8	2500	St.	4	-	4	10086	-1	SSE	1	0	50	85	8	4000	St.	2	-	2	0															
Pembroke (St. Ann's H.)	10088	-1	ESE	3	0	57	97	6	1500	St.	7	-	7	10083	-1	SE	2	0	54	97	6	2500	St.	7	-	7	3															
Ross-on-Wye	10094	+0	NE	1	0	52	92	5	800	St.	10	-	10	10088	-1	E	1	0	51	92	5	2500	St.	1	-	1	0															
Leafeld	10102	+2	E	1	0	53	92	6	1500	St.	10	-	10	10093	-1	E	1	0	51	92	8	2500	St.	5	Cl. St.	6	0															
Andover	10094	+1	SE	2	0	58	75	8	5700	St.	2	-	2	10090	-1	NE	1	0	50	92	8	4000	St.	3	-	3	0															
S. Farnborough	10103	+0	SSE	1	0	54	85	8	5700	St.	4	-	4	10091	-1	E'N	1	0	52	85	7	4000	St.	4	Cl. St.	7	0															
London (Kew Obsy.)	10106	0	S	1	0	56	75	7	1500	Nb	7	-	7	10094	-1	E	2	0	53	85	5	2500	St.	6	Cl. St.	10	0															
Croydon	10107	+1	-	0	0	55	75	6	4000	St.	8	-	8	10095	-1	E	1	0	50	92	6	4000	St.	0	-	0	0															
Clacton-on-Sea	10098	0	SSW	1	0	54	92	6	2500	St.	10	-	10	10098	0	SSW	1	0	54	92	6	2500	St.	10	-	10	0															
Shoeburyness	10108	+1	-	0	0	57	75	7	4000	St.	10	-	10	10095	-1	-	0	0	54	85	7	4000	St.	10	-	10	0															
Felixstowe	10107	-1	-	0	0	59	85	8	4000	Cl.	4	-	4	10100	-1	-	0	0	54	85	6	4000	Nb	4	Cl. St.	10	0															
Lympe	10107	+0	-	0	0	55	85	6	1500	Nb	5	-	5	10092	-1	E	2	0	51	85	7	1500	St.	4	Cl. St.	10	0															
Scilly (St. Mary's)	10076	+1	NE	2	0	63	75	8	4000	Cl.	1	-	1	10077	0	-	0	0	55	97	8	4000	St.	7	-	7	1															
Falmouth (Pendennis)	10080	0	ENE	3	0	56	75	8	5700	Cl.	5	-	5	10081	0	-	0	0	57	85	8	5700	St.	4	-	4	0															
Plymouth (Cattewater)	10076	0	E	3	0	58	65	8	4000	Cl. Nb	4	-	4	10075	0	ESE	3	0	54	75	8	4000	Cl. Nb	3	Cl. St.	4	0															
Portland Bill	10070	0	ESE	5	0	58	75	7	4000	Cl. Nb	6	-	6	10064	0	E'S	6	0	57	85	7	4000	Cl. Nb	6	Cl.	8	6															
Southampton (Calshot)	10094	-1	ESE	5	0	59	65	8	4000	Cl.	2	-	2	10086	-0	E'N	4	0	55	85	7	4000	Cl. Nb	2	Cl. St.	6	0															
Dungeness	10103	+1	SE	2	0	57	85	7	4000	Cl. Nb	4	-	4	10095	-1	ESE	1	0	55	85	8	4000	Cl.	4	Cl. St.	7	2															
Guernsey	10069	-1	E	2	0	58	85	8	7200	St.	5	-	5	10065	0	NE	1	0	60	97	8	1500	Cl. Nb	8	-	8	3															
LONDON OBSERVATIONS.		Height above M.S.L. in feet.	WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN-SHINE to Sunset, hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION.				POLAR STAR RECORD at Greenwich Obsy.				CODE FOR STATE OF GROUND.																					
			Morning.	Afternoon.	Night.	Max. of.	Min. of.	Min. on Grass, of.			15h. G.M.T.	9h. G.M.T.	Milligrams of Solid Impurity per cubic metre.				Exposure from																									
			24 HOURS ENDED 0900 G.M.T. 5th...								YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 4th...				to 5th...																							
Kew	18	0F	0	0	0	41	40	0.5	0.0	71	95	4	South Kensington				Stars.																									
Croydon	244	0F	0	0	0	40	40	0.0	0.0	71	95	4	Max. Time. Min. Time.				Exposure.																									
Greenwich (Royal Obsy.)	149	0F	0	0	0	59	47	42	0.0	0.0	0.0	0.0	Kew Observatory				Polaris																									
City (Bunhill Row)	80	0F	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Max. Time. Min. Time.				δ Ursae																									
Westminster (St. James' Pk.)	27	0F	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					Minoris																									
Regent's Pk. (Botanic Gdns.)	168	0F	0	0	0	57	44	6	0.0	0.0	0.0	0.0																														
Camden Square	110	0F	0	0	0	55	42	2	0.0	0.0	0.0	0.0																														
Kensington Palace	80	0F	0	0	0	55	42	2	0.0	0.0	0.0	0.0																														
Hampstead Observatory	350	0F	0	0	0	55	42	2	0.0	0.0	0.0	0.0																														
RADIO DISTURBANCES (Atmospheric) AT CROYDON.		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BEAUFORT NOTATION OF WEATHER.										THE BEAUFORT SCALE OF WIND IS USED ONLY FOR SURFACE OBSERVATIONS. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.										Beaufort No.		Statute miles per hour.								
		STATIONS.			Sunrise.	Noon.	Sunset.	a blue sky (not more than a quarter covered with cloud). b sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. e wet air. g gloomy. f fog, visibility 200-1000 m. F thick fog, less than 200 m. m mist, 1000-10000 m. h hail. i intermittent. j precipitation within sight of station. k squall. l lightning. o overcast sky. p passing showers. q squally. r rain. s snow. rs sleet & 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. R = heavy rain. r = slight rain. rr = continuous rain. SYMBOLS. < = { less than (for cloud height). > = { more than (for precipitation). ☉ = 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: -bcfr = fair weather after rain; - = has decreased + = has increased.										0 = no swell. 1 = mod. swell. 2 = heavy swell. 3 = no swell. 4 = mod. swell. 5 = heavy swell. 6 = rather rough sea. 7 = rough sea. 8 = very rough sea. 9 = mountainous sea. Calm or slight sea. Moderate sea. Rough sea.														
Time.	Type.	No. per 4 sec.	Stren.	Direc.																																						
13h					Yarmouth	6.2	11.42	5.21																																		
14h					Greenwich	6.3	11.43	5.23																																		
01h					Wick	6.10	11.48	5.26																																		
07h					Valencia	6.28	12.1	5.34																																		

<sup>a</sup> For explanation see Introduction.

\* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

4 For code see page 3

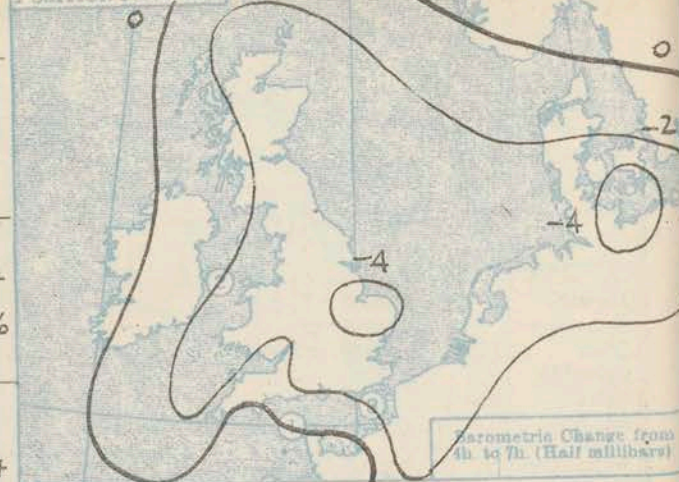


5th Oct. 1924.

SUMMARIES FOR THE PAST 24 HOURS.													SUN.
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				Hours.	
	7h.-13h.	13h.-18h.	18h.-4th	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h.-13h.	Night. 13h.-7h.	Precipi- tation began.	Precipi- tation began.		
	4th	4th	to 1h. 5th	5th	7h.-13h.	13h.-7h.	Grass.	mm.	mm.				
Lerwick	omrd	F	Fco	om	54	51	.	4	1	1100	<2100	0.0	
Stornoway	o	o	c	p	51	45	.	1	Trace	<0800	06.30	0.0	
Wick	fstdd	q. id	b-bc	bcry	52	47	.	.	.	.	.	2.7	
Castlebay	co	obc	om	cbco	55	51	.	0.4	0.2	1100	2400	0.4	
Nairn	kg	og	cag	cbccg	54	42	.	0.3	1	0900	2400	1.3	
Aberdeen	oir, o	cbeem	or, r	bbeem	55	50	.	.	.	.	.	.	
Malin Head	co	cobez	bccoz	coz	50	47	.	.	.	.	.	2.5	
Renfrew	abcb	bbeoo	or, c	omr, r	59	44	34	.	1	.	2200	6.5	
Edinburgh (Inchkeith)	f-m	o	o	omm	59	51	43	.	.	.	.	2.4	
Leuchars	f, ocm	cmbm	omom	omwom	49	47	37	0.1	.	<0800	.	2.1	
Esksdalemuir	ocmbe	bcco	ooprmo	ofeom	57	42	39	.	1	.	2200	4.6	
Tynemouth	off	o	o	c, r	59	51	49	.	0.4	.	.	.	
Blacksod Point	bcb	c	rr	pc	58	47	.	.	15	.	.	.	
Donaghadee	c	o	or	or	58	51	.	.	9	.	<2100	.	
Birr Castle	cobc	bcc	or, r	co	56	46	38	.	0.1	.	06.30	6.2	
Holyhead	mmm	bom	r, bb	bw	61	46	41	Trace	0.3	1730	<2100	4.4	
Liverpool (Bidston)	bccm	om	cm	fm	58	45	40	.	.	.	.	3.0	
Chester (Sealand)	Fem	omff	FFe	FFe	55	41	35	.	Trace	.	2200	0.9	
Harrogate	b	c	orr	om	59	48	44	.	1	.	03.30	3.5	
Spurn Head	c	coc	or, or	or	57	50	.	.	6	.	<2100	4.8	
Birmingham (Edgbaston)	oofm	oco	off	omf	54	46	39	.	.	.	.	0.2	
Cranwell	OFm	oo	m, of	orm	56	50	46	Trace	6	.	0130	0.0	
Gorleston	bcco	oofo	orm	orm	62	51	50	3	12	1530	<2100	3.2	
Valencia (Cahiriveen)	bcbbc	co	bcr	oro	54	48	46	.	7	.	2200	6.2	
Roches Point	bbc	bcb	or, r	bo	57	46	.	.	2	.	0230	.	
Pembroke (St. Ann's H.)	offc	ez	c	c	59	48	.	.	.	.	.	4.9	
Ross-on-Wye	om	ocbm	FFew	bmcof	55	40	34	.	0.2	.	.	1.0	
Leafeld	mm	ocbe	offom	c	55	42	39	.	.	.	.	1.6	
Andover	oo, c	bcb	bcmff	bcmff	59	43	38	0.1	.	1100	.	4.5	
S. Farnborough	o, am	obccc	omofr	com	59	46	45	0.5	0.5	0900	0530	2.8	
London (Kew Obsy.)	O F	o, com	omoffw	om	58	48	41	Trace	Trace	1100	.	0.5	
Croydon	om, r	abcmw	omr, w	omr, r	56	46	40	0.4	1	1100	2400	0.0	
Olaeton-on-Sea	bcc	co	ogrog	ogr	59	53	49	.	3	.	<2100	0.8	
Shoeburyness	or	o	opr	opr	58	49	45	0.1	0.5	1100	<2100	0.1	
Felixstowe	bco	o, ro	olr, r	om, r	59	52	50	0.2	5	1430	<2100	0.7	
Lympne	or	oc	orpr	o	56	48	40	0.5	0.1	<0800	<2100	0.0	
Scilly (St. Mary's)	bcb	bbc	bcb	bcc	63	49	.	.	.	.	.	9.2	
Falmouth (Pendennis)	bc	bc	bc	bc	57	46	.	.	.	.	.	8.4	
Plymouth (Cattewater)	bcbcb	bvbe	.	.	.	.	.	0.1	.	.	.	.	
Portland Bill	c	c	p	c	59	50	.	.	2	.	<2100	.	
Southampton (Calshot)	o, cbc	b-bc	bcb, bbb	cgr, rocm	59	51	49	Trace	1	0900	0330	5.7	
Dungeness	h	c	c	c	58	54	.	Trace	Trace	1530	0630	.	
Guernsey	bccc	r, p, oc	bar, bu	bc	57	49	.	5	.	1430	.	.	

ISALLOBAR.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
8	4th 1000	"Hibernia"	ENE	3	ogm	55	56	5
1	4th 1500	"Reindeer"	E	6	bc	61	59	7

GENERAL INFERENCE.

A trough of generally low but very irregular pressure extends from S.W. Iceland over the British Isles. Winds will be light or moderate and very variable in direction with mainly cloudy weather some rain or showers in many places and widespread mist or fog. Temperature will be moderate or rather low.

Further Outlook.

Unsettled.

Districts.

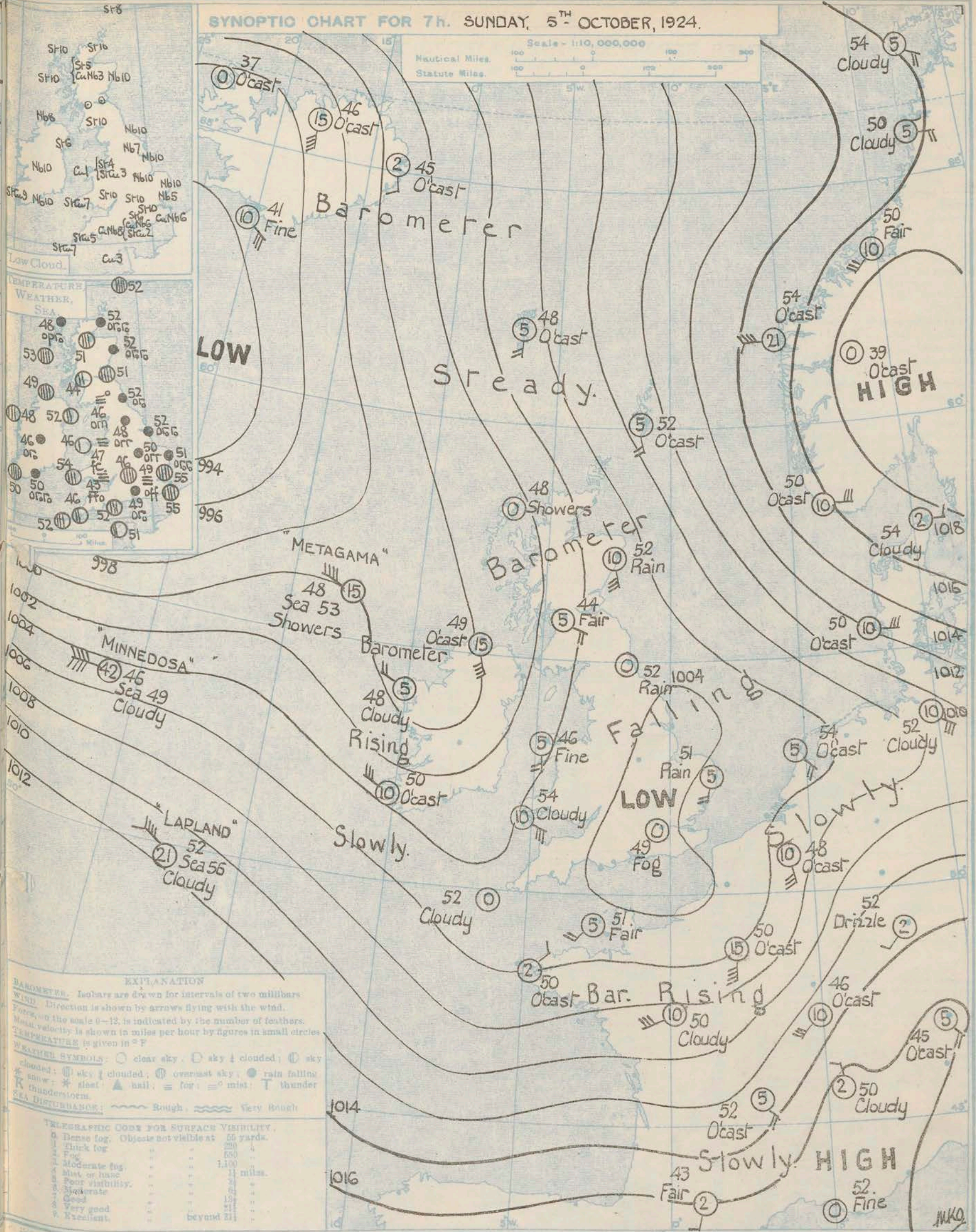
Forecasts for the 24 hours commencing 15h G.M.T. Sunday, 5th October, 1924.

1. S.E. England	Wind light indefinite, cloudy with rain or drizzle at times. Mist or fog locally. Rather cold.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind westerly, light or moderate. Variable sky. Some showers. Visibility good. Rather cold
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 0 - 4
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	
13. Isle of Man	Wind southerly, light or moderate. Variable sky. Some showers. Visibility good. Rather cold.
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 5 - 6
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



SYNOPTIC CHART FOR 7h. SUNDAY, 5<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles. 100 0 100 200  
Statute Miles. 100 0 100 200



EXPLANATION

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Direction is shown by arrows flying with the wind.  
Force, on the scale 0-12, is indicated by the number of feathers.  
Mean velocity is shown in miles per hour by figures in small circles.  
**TEMPERATURE** is given in °F.  
**WEATHER SYMBOLS:** ○ clear sky, ◐ sky & clouded, ◑ sky clouded, ◒ sky & clouded, ◓ overcast sky, ● rain falling, \* snow, \* sleet, ▲ hail, = fog, ° mist, T thunder.  
**SEA DISTURBANCE:** ~~~~~ Rough, ~~~~~ Very Rough

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

0	Dense fog. Objects not visible at 55 yards.
1	Thick fog. " " 110 " "
2	Fog. " " 220 " "
3	Moderate fog. " " 440 " "
4	Mist or haze. " " 880 " "
5	Poor visibility. " " 1,100 " "
6	Moderate. " " 1,650 " "
7	Good. " " 2,200 " "
8	Very good. " " 2,750 " "
9	Excellent. " " beyond 2 1/2 miles.



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. SUNDAY, 5th OCTOBER.....1924.

No. 279.

STATIONS.		Height above M.S.L. in feet.	Observations at 0100 G.M.T. 5th.....											Observations at 0700 G.M.T. 5th.....														
			Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. Change in 3 Hours.	Wind.	Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.								
				Direc.	Force					Height Feet	Form	Amt.	Direc.							Force	Height Feet	Form	Amt.	Upper Form.	Total Amt.	Ex. 0-10		
Lerwick	54	1007.7	+1	S	1	0/8	52	97	6	-	-	0	AsC	10	1008.8	0	SSE	2	0	52	92	6	1500	St	8	AsC	9	1
Stornoway	51	1007.8	-2	S	3	0	52	97	5	-	-	-	-	-	1001.3	-2	-	0	0/8	48	92	7	800	St	10	-	10	0
Wick	81	1007.6	0	SSE	2	bc	51	97	8	4000	StCu	5	-	5	1005.1	-3	SSE	3	0/8	52	97	7	1500	St	10	-	10	3
Castlebay	37	"	"	"	"	"	"	"	"	"	"	"	"	"	1000.2	-1	ESE	5	0	53	85	6	1500	St	10	-	10	5
Nairn	82	"	"	"	"	"	"	"	"	"	"	"	"	"	1002.8	"	E	1	C	51	92	7	1500	St	8	-	8	4
Aberdeen	46	"	"	"	"	"	"	"	"	"	"	"	"	"	1005.4	-2	SSE	3	0/8	52	97	6	800	Nb	10	-	10	0
Malin Head	51	1003.1	-2	SSE	3	C	49	97	7	5700	StCu	7	-	7	1000.0	-1	SSE	4	0/8	49	85	7	4000	Nb	8	AsC	9	1
Renfrew	38	"	"	"	"	"	"	"	"	"	"	"	"	"	1003.8	-2	ESE	2	bc/p	44	97	6	-	-	0	AsC	4	"
Edinburgh (Inchkeith)	180	1006.5	-1	N	1	0	52	85	7	-	-	0	AsC	10	1001.4	-2	ESE	1	0	51	85	6	-	-	0	AsC	9	1
Leuchars	36	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.0	-2	SE	2	0	51	97	5	-	-	0	AsC	9	"
Eskdalemuir	794	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.4	-2	-	0	mo-	46	97	4	800	St	10	-	10	"
Tynemouth	118	1007.7	-2	S	1	0	52	97	6	800	St	10	-	10	1007.9	-3	-	0	0/8	52	92	6	1500	Nb	10	-	10	"
Blacksod Point	10	1000.3	-4	S	4	0/8	49	92	7	-	-	-	10	399.3	+2	NW/W	2	C	48	85	9	-	-	-	-	8	4	
Donaghadee	35	"	"	"	"	"	"	"	"	"	"	"	"	"	1003.6	-1	S	1	bc-	52	92	7	1500	St	6	-	6	0
Birr Castle	175	"	"	"	"	"	"	"	"	"	"	"	"	"	1001.7	"	S	1	0/8	46	97	5	800	Nb	10	-	10	"
Holyhead	26	1006.1	-2	SSE	2	b	48	92	6	-	-	0	-	0	1003.5	-2	SSE	2	b	46	92	8	4000	Cu	1	Ci	3	1
Liverpool (Bidston)	189	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.2	-2	SE'S	1	bc-	47	97	3	800	St	7	-	7	2
Chester (Sealand)	16	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.2	-2	SE'S	2	bc	42	97	2	4000	StCu	10	-	10	"
Harrogate	459	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.4	-3	-	0	0/8	48	97	4	4000	Nb	7	AsC	10	"
Spurn Head	26	1007.6	-2	SE	1	0/8	53	97	6	1500	Nb	10	-	10	1003.6	+3	N	2	C/p	52	92	6	4000	Nb	10	-	10	1
Birmingham (Edgbaston)	525	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.2	-2	NW	2	bc	47	92	3	-	-	0	AsC	8	"
Cranwell	237	1008.5	-3	NNE	1	bc	51	97	2	800	St	10	-	10	1003.5	-5	W	1	0/8	50	97	5	450	Nb	10	-	10	"
Gorleston	15	1008.3	-2	-	0	0/8	56	92	5	2500	Nb	10	-	10	1007.6	-4	SSW	2	0/8	51	97	6	2500	Nb	10	-	10	0
Valencia (Cahirciveen)	30	1007.3	-5	E'N	2	0/8	49	97	6	"	St	10	-	10	1003.2	+1	NW	3	0/8	50	75	8	1500	StCu	9	-	9	2
Roches Point	32	"	"	"	"	"	"	"	"	"	"	"	"	"	1003.4	-2	SSW	1	0/8	50	97	5	800	Nb	10	-	10	0
Pembroke (St. Ann's H.)	149	1006.8	-2	ESE	3	bc-	55	92	8	2500	StCu	5	-	5	1007.6	-3	SE	3	C	54	97	6	2500	StCu	7	-	7	3
Ross-on-Wye	223	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.5	-1	WSW	1	bc	43	97	1	150	St	10	-	10	"
Leafeld	556	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.3	-1	N	2	0/8	46	97	6	1500	Nb	10	-	10	"
Andover	295	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.3	-1	-	0	bc	47	97	1	150	St	10	-	10	"
S. Farnborough	230	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.0	-2	W	1	0/8	49	97	2	150	St	6	AsC	10	"
London (Kew Obs.)	18	"	"	"	"	"	"	"	"	"	"	"	"	"	1003.8	-2	-	0	bc	49	97	2	450	St	10	-	10	"
Croydon	244	1006.8	-3	-	0	0/8	48	97	4	800	St	8	AsC	10	1003.8	-3	-	0	0/8	48	97	5	800	Nb	8	AsC	10	"
Clacton-on-Sea	54	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.3	-3	SSE	3	0	55	85	7	1500	CuNb	5	AsC	10	2
Shoeburyness	11	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.3	-6	SSW	1	0/8	54	85	8	2500	StCu	5	AsC	10	"
Felixstowe	20	"	"	"	"	"	"	"	"	"	"	"	"	"	1007.4	-2	S'E	4	0/8	55	85	7	4000	Nb	5	AsC	10	3
Lympne	350	1006.6	-3	SSE	3	0	52	92	8	1500	St	10	-	10	1003.8	-2	S'E	3	0	52	85	8	1500	St	8	AsC	9	"
Scilly (St. Mary's)	131	1006.8	-1	-	0	b	50	97	8	4000	Cu	1	AsC	2	1007.4	-2	-	0	C	52	97	7	4000	StCu	7	-	7	1
Falmouth (Pendennis)	200	1007.2	-2	-	0	b	49	92	8	5700	StCu	3	-	3	1007.6	0	-	0	bc	46	97	8	5700	StCu	5	-	5	0
Plymouth (Cattewater)	82	"	"	"	"	"	"	"	"	"	"	"	"	"	1003.3	-2	-	0	C+	52	85	7	4000	CuNb	8	-	8	3
Portland Bill	19	1005.1	-2	NE	4	C-	53	85	7	4000	CuNb	7	-	7	1003.5	-1	ENE	3	C/p	51	97	6	2500	CuNb	8	-	8	0
Southampton (Calshot)	12	1006.0	-3	NE'E	3	C+	51	92	8	2500	CuNb	8	-	8	1007.3	-2	SSE	3	0	55	85	8	4000	CuNb	6	AsC	9	4
Dungeness	21	1006.7	-2	SSE	3	0+	55	92	8	-	-	0	AsC	10	1007.4	+1	SW	2	bc-	51	85	8	2500	Cu	3	Ci	4	1
Guernsey	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 4th October.....

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise		Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise
			Night.	Day.	17h-9h.	9h-17h.	to 17h.	to Sunset.				Night.	Day.	17h-9h.	9h-17h.	to 17h.	to Sunset.
			3rd 4th	4th	3rd 4th	4th	4th	3rd			3rd 4th	4th	3rd 4th	4th	4th	3rd	
			°F.	°F.	mm.	mm.		hr.			°F.	°F.	mm.	mm.		hr.	
Berwick-on-Tweed	dr	gsm	49	59	1	—	3.3	0.8	Ilfracombe ...	Co	ocbc	51	56	—	—	1.6	1.6
									Bude ...	bc	ccbc	46	60	—	—	5.9	3.6
									Paignton ...	bc	bec	50	60	11	—	8.0	0.1
Douglas (IoM)	0	0	49	58	—	—	6.0	1.6	Torquay ...	ccbc	bec	51	61	13	—	7.0	0.0
Llandudno ...	mb	cbeor	47	60	—	0.2	4.5	2.7	Jersey ...	bc	bc	49	57	—	5	5.5	3.0
Colwyn Bay ...	b	bcO	47	59	—	—	4.6	2.5	Weymouth ...	abc	bc	48	61	7	—	6.2	0.1
Rhyl ...	bcc	Co	42	61	—	—	2.9	1.0	Bournemouth ...	b	b	45	59	6	—	5.2	1.8
Southport ...	wc3	Co	48	61	—	—	3.9	1.7	Portsmouth (S'thsea)	ocbc	bc	50	61	6	trace	5.2	5.0
Blackpool ...	Co	com	49	59	—	—	3.2	1.1	Littlehampton ...	om	bc	49	59	6	0.1	4.1	5.7
Ilkley ...	0	0	48	59	trace	—	0.2	0.5	Worthing ...	dbc	bc	47	59	3	1	3.5	6.4
Skewness ...	domcb	bcam	47	59	0.1	—	2.2	0.0	Brighton ...	0	bc	46	61	—	—	2.1	6.5
Aberystwyth ...	gcb	0	46	59	—	—	2.0	0.0	Eastbourne ...	Co	ocbc	50	59	—	0.1	0.4	8.2
Bath ...	ogwr	ocbc	49	59	1	trace	4.2	1.9	Hastings ...	opdc	ocbc	52	61	0.3	—	0.1	8.6
Cheltenham ...	OC	cbcb	46	56	—	—	2.3	0.7	Folkestone ...	d	C	49	63	—	0.4	1.2	5.4
Leamington Spa ...	om	0	43	57	—	—	0.3	3.0	Dover ...	om	00	55	58	—	—	0.1	6.1
Lowestoft ...	bcbo	occom	52	61	—	3	3.6	0.6	Tunbridge Wells ...	0	0	46	56	—	—	0.0	5.3
Felixstowe ...	cm	cmob	53	58	—	0.3	1.6	0.0	Ramsgate ...	0	obcc	53	57	—	—	0.3	4.0
Harwich & Dovercourt	omco	Co	51	59	—	3	1.5	0.0	Margate ...	0	0	51	58	—	—	0.0	4.6
Southend ...	oco	obo	51	57	—	trace	0.0	5.0	Deal ...	ocp	00	46	58	—	—	0.0	3.7





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22.964.

Monday, 6th October, 1924.

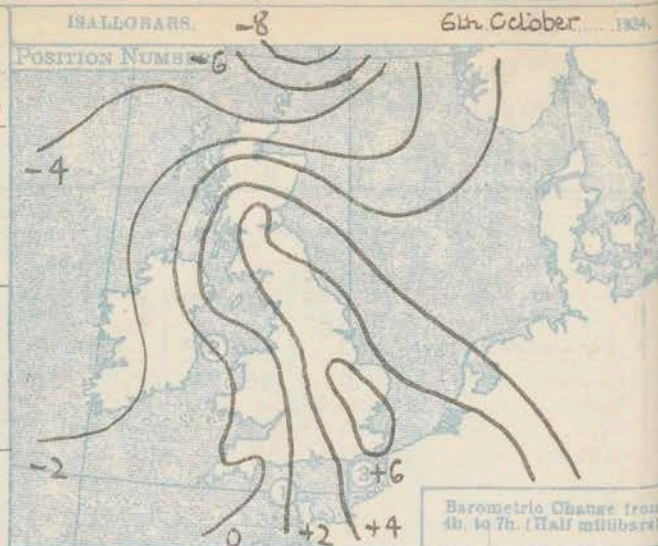
Page 1.

Observations at 1300 G.M.T. 5th															Observations at 1800 G.M.T. 5th														
STATIONS.															STATIONS.														
For heights see p.4).															For heights see p.4).														
Barom. at M.S.L.	Change in 3 Hours	Wind.	Force	Weather.	Temp.	Humidity.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 Hours	Wind.	Force	Weather.	Temp.	Humidity.	Visibility.	Cloud.								
mb.		Dir.	0-12		°F.	%	0-9	Height	Form	Amt.	Upper Form.	Total Amt.	State of ground.	mb.		Dir.	0-12		°F.	%	0-9	Height	Form	Amt.	Upper Form.	Total Amt.	Sea.		
Lerwick	1007.3	-2	SE	3	0	53	92	6	2500	St	10	-	10	1004.0	-3	SE	4	0	53	92	6	2500	St	3	ASr	10	2		
Stornoway	999.4	-1	S	1	0	56	85	6	1500	St	10	-	10	997.3	-2	-	0	0	54	97	7	800	St	10	-	10	0		
Wick	1002.7	-3	SSE	3	0	53	97	6	800	St	10	-	10	998.9	-4	ESE	3	0	53	92	6	800	St	10	-	10	3		
Castlebay	999.0	-1	SE	4	0	52	85	7	1500	Nb	10	-	10	997.0	-2	WNW	4	0	51	92	6	800	Nb	10	-	10	5		
Nairn	1001.4	-3	ESE	3	0	53	97	6	800	Nb	10	-	10	995.7	-8	E	4	0	53	97	6	800	Nb	10	-	10	3		
Aberdeen	1001.4	-3	ESE	3	0	53	97	6	800	Nb	10	-	10	995.7	-8	E	4	0	53	97	6	800	Nb	10	-	10	3		
Malin Head	999.4	0	SW	1	0	49	92	7	4000	Nb	5	ASr	10	998.5	-1	NW	6	0	50	75	8	4000	CuNb	7	-	7	6		
Renfrew	1000.2	-5	ESE	2	0	57	75	5	5700	CuNb	4	Ci	9	996.4	-5	-	0	0	50	92	3	1500	Nb	10	-	10	1		
Edinburgh(Inchkeith)	1000.0	-4	ESE	1	0	50	85	7	800	Nb	10	-	10	995.0	-5	-	0	0	49	97	6	800	Nb	10	-	10	1		
Leuchars	1000.3	-6	-	0	0	50	97	6	1500	Nb	7	ASr	10	994.3	-7	NW	3	0	50	97	6	225	Nb	10	-	10	1		
Eskdalemuir	999.9	-5	N'E	1	0	51	85	6	1500	Nb	10	-	10	995.6	-3	WNW	3	0	47	85	6	2500	Nb	10	-	10	1		
Tynemouth	998.2	-8	NNE	2	0	52	92	6	1500	Nb	10	-	10	993.4	-5	NW	3	0	49	92	6	1500	Nb	10	-	10	2		
Blacksof Point	1001.4	0	NW'N	4	0	52	75	9	-	-	-	-	6	1001.3	0	NW	3	0	48	75	9	1500	St	10	-	10	5		
Donaghadee	1001.0	-2	W	1	0	55	85	7	4000	St	4	ACu	6	999.6	0	NW	2	0	48	92	7	1500	St	10	-	10	2		
Birr Castle	1001.1	-3	NW	1	0	52	85	6	2500	Nb	7	-	7	1001.0	-1	NW	2	0	48	92	7	2500	CuNb	5	-	5	2		
Holyhead	1000.1	-3	S'W	3	0	55	85	8	1500	Cu	3	ASr	8	998.3	-1	NW	4	0	50	92	6	1500	Nb	10	-	10	3		
Liverpool (Bidston)	999.8	-4	SSE	2	0	54	85	5	2500	St	4	ACu	7	997.5	-2	SW	2	0	51	85	6	2500	CuNb	8	-	8	2		
Chester (Sealand)	999.9	-5	SE'S	1	0	53	92	5	4000	St	9	Cs	10	997.4	-2	SE'S	2	0	51	92	5	2500	St	7	ASr	10	1		
Harrogate	999.5	-3	WSW	1	0	49	92	7	-	-	0	ASr	10	995.9	-3	SW	2	0	49	92	4	-	St	8	ASr	10	1		
Spurn Head	998.1	-4	SW	3	0	52	92	6	4000	Nb	10	-	10	996.9	-1	SW	3	0	51	97	4	800	St	10	-	10	1		
Birmingham(Edgbaston)	1000.2	-3	W	2	0	55	75	6	4000	CuNb	3	Ci	5	998.3	-2	SW	3	0	51	85	6	2500	CuNb	10	-	10	1		
Cranwell	1000.2	-3	SW'S	3	0	50	97	5	450	Nb	10	-	10	998.5	-1	S'W	3	0	50	97	5	4000	St	2	ACu	10	1		
Gorleston	1002.2	-3	SSW	3	0	51	92	6	2500	Nb	10	-	10	1001.4	-3	S'W	3	0	49	97	6	2500	Nb	10	-	10	0		
Valencia (Cahirciveen)	1002.9	+1	W'N	4	0	52	65	9	2500	St	8	-	8	1005.5	+1	W	3	0	50	75	9	2500	St	5	Cs	8	2		
Roches Point	1003.4	+1	NW'W	3	0	53	75	9	4000	Cu	4	-	4	1004.0	+3	NW'W	3	0	50	75	8	4000	CuNb	4	Ci	9	0		
Pembroke (St. Ann's Hl.)	1001.5	-4	SW	4	0	52	97	7	1500	Nb	10	-	10	1001.7	+3	NW'W	4	0	50	97	8	1500	St	9	-	9	3		
Ross-on-Wye	1000.8	-3	SW	2	0	55	85	6	4000	Cu	1	Cs	7	998.4	-3	SSW	2	0	51	92	6	2500	Nb	10	-	10	1		
Leafield	1000.8	-3	SW	2	0	55	85	6	4000	Cu	1	Cs	7	998.4	-3	SSW	2	0	51	92	6	2500	St	5	ASr	10	1		
Andover	1002.3	-2	SW	3	0	53	85	6	1500	St	10	-	10	1000.5	-2	S'E	3	0	50	92	7	2500	St	10	-	10	1		
S. Farnborough	1001.6	-2	WSW	3	0	56	85	6	4000	Cu	4	ACu	8	1000.8	-1	SSW	4	0	53	85	6	1500	Nb	5	ASr	10	1		
London (Kew Obs.)	1001.5	-2	SSW	3	0	57	75	6	2500	St	9	-	9	1000.9	-1	SSW	2	0	54	85	6	1500	Nb	10	-	10	1		
Croydon	1001.8	-2	SSW	3	0	55	75	6	2500	St	9	-	9	1001.3	-1	SSW	3	0	53	85	6	1500	St	10	-	10	1		
Clacton-on-Sea	1001.1	0	SSW	4	0	55	85	7	5700	St	5	ASr	7	1001.1	0	SSW	4	0	55	85	7	5700	St	5	ASr	7	3		
Shoeburyness	1001.0	-4	SW	3	0	59	65	8	2500	Cu	7	-	7	1001.1	0	SW	3	0	55	85	6	2500	St	10	-	10	3		
Felixstowe	1001.7	-3	-	0	0	53	85	6	1500	Nb	9	-	9	1001.3	0	SSW	3	0	54	85	7	2500	Nb	5	ASr	10	3		
Lympne	1000.2	-2	WSW	2	0	54	85	9	1500	St	6	ASr	8	1002.5	0	SW	3	0	52	85	8	1500	St	7	ASr	9	1		
Scilly (St. Mary's)	1003.9	-1	WNW	6	0	53	92	8	4000	CuNb	4	ACu	7	1005.9	+2	WNW	6	0	51	85	8	4000	CuNb	5	-	5	7		
Falmouth (Pendennis)	1002.6	-2	WNW	3	0	51	97	7	4000	Nb	9	-	9	1004.4	+2	W	2	0	48	85	8	4000	CuNb	4	-	4	0		
Plymouth (Cattewater)	1002.1	-3	SW	4	0	54	92	7	1500	Nb	10	-	10	1003.3	+2	WNW	5	0	50	75	9	2500	Nb	7	-	7	3		
Portland Bill	1002.1	0	WSW	4	0	56	75	7	4000	CuNb	10	-	10	1002.1	-4	W'N	6	0	53	75	7	4000	Nb	9	-	9	4		
Southampton (Calshot)	1002.7	-1	SW'W	4	0	56	85	6	1500	Nb	4	ASr	9	1001.5	-1	SSW	3	0	53	97	6	800	Nb	10	-	10	1		
Dungeness	1002.5	-1	SW	4	0	57	85	9	4000	CuNb	5	Ci	6	1002.5	0	SW	5	0	57	85	8	4000	CuNb	5	Ci	10	5		
Guernsey	1004.8	0	SW	3	0	56	85	8	2500	Cu	9	-	9	1004.4	+1	W'S	5	0	52	75	8	2500	Nb	6	-	6	3		
LONDON OBSERVATIONS.															LONDON OBSERVATIONS.														
24 HOURS ENDED 0900 G.M.T. 6th.															24 HOURS ENDED 0900 G.M.T. 6th.														
Kew	18	off	on	off	on	off	on	off	on	off	on	off	on	off	18	off	on	off	on	off	on	off	on	off	on	off	on		
Croydon	244	off	on	off	on	off	on	off	on	off	on	off	on	off	244	off	on	off	on	off	on	off	on	off	on	off	on		
Greenwich (Royal Obs.)	149	off	on	off	on	off	on	off	on	off	on	off	on	off	149	off	on	off	on	off	on	off	on	off	on	off	on		
City (Bunhill Row)	80	off	on	off	on	off	on	off	on	off	on	off	on	off	80	off	on	off	on	off	on	off	on	off	on	off	on		
Westminster (St. James' Pk.)	27	off	on	off	on	off	on	off	on	off	on	off	on	off	27	off	on	off	on	off	on	off	on	off	on	off	on		
Regent's Pk. (Botanic Gdns.)	168	off	on	off	on	off	on	off	on	off	on	off	on	off	168	off	on	off	on	off	on	off	on	off	on	off	on		
Camden Square	119	off	on	off	on	off	on	off	on	off	on	off	on	off	119	off</													



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. 5 <sup>th</sup> Hours.
	7h.-12h. 5 <sup>th</sup>	12h.-12h. 5 <sup>th</sup>	12h.-5h. to 1h. 5 <sup>th</sup>	1h.-7h. 6 <sup>th</sup>	MAX. Day. 7h.-12h.	MIN. Night. 12h.-7h.	MIN. on GRASS.	Day. 7h.-12h. mm.	Night. 12h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick ...	omr	om	omr	omr	54	50	.	0.2	3	<0800	42100	0.0
Sornoway ...	2	00	r	r-d	57	46	.	-	14	-	42100	2.3
Wick ...	rd	dr	rr	rr	53	50	.	3	12	<0800	42100	.
Castlebay ...	omop	op	ro	obc	53	47	.	0.4	Trace	<0800	42100	0.0
Nairn ...	cg	cro	ro	ro	56	45	.	3	50	1430	42100	0.2
Aberdeen ...	orm	orm	orm	orm	53	46	45	9	11	<0800	42100	0.0
Malin Head ...	omr	omr	omr	omr	51	44	.	6	2	<0800	42100	1.3
Renfrew ...	00	omr	omr	omr	57	45	39	0.2	7	17.30	42100	1.6
Edinburgh(Inchkeith) ...	omr	omr	omr	omr	53	47	44	7	13	<0800	42100	0.0
Leuchars ...	omr	omr	omr	omr	52	46	41	16	35	<0800	42100	0.0
Blackdunmuir ...	omr	omr	omr	omr	51	41	39	1	5	11.00	42100	0.0
Tynemouth ...	omr	omr	omr	omr	53	47	44	37	11	<0800	42100	.
Blackod Point ...	cc	cc	cc	cc	53	44	.	-	2	-	-	.
Donaghadee ...	bc	op	bc	bcv	56	40	.	2	0.2	15.30	42100	.
Birr Castle ...	omr	omr	omr	omr	53	41	30	2	0.3	<0800	42100	3.8
Holyhead ...	omr	omr	omr	omr	58	47	43	3	3	14.30	42100	4.6
Liverpool (Bidston) ...	00	bcm	bcm	bcm	55	43	38	-	4	-	42100	1.1
Chester (Sealand) ...	off	omr	omr	omr	57	42	35	Trace	3	14.30	42100	0.4
Harrogate ...	rd	rd	rd	rd	50	42	40	8	1	<0800	42100	0.0
Spurn Head ...	omr	omr	omr	omr	53	46	.	13	1	<0800	42100	0.0
Birmingham (Edgbaston) ...	omr	omr	omr	omr	58	40	37	-	3	-	42100	1.7
Cranwell ...	omr	omr	omr	omr	51	42	38	6	9	14.30	42100	0.0
Gorleston ...	omr	omr	omr	omr	52	47	45	13	3	<0800	42100	0.0
Valencia (Cahirciveen) ...	omr	omr	omr	omr	53	48	44	Trace	1	-	0330	6.8
Roches Point ...	omr	omr	omr	omr	55	45	.	9	0.2	<0800	0430	.
Pembroke (St. Ann's H.) ...	omr	omr	omr	omr	54	49	.	6	1	11.00	0330	0.0
Ross-on-Wye ...	omr	omr	omr	omr	55	41	35	0.1	0.4	17.30	42100	0.7
Leafeld ...	omr	omr	omr	omr	57	38	32	0.2	2	17.30	42100	2.8
Andover ...	omr	omr	omr	omr	55	41	38	0.5	1	17.30	42100	0.1
S. Farnborough ...	omr	omr	omr	omr	57	41	38	0.2	2	<0800	42100	1.2
London (Kew Obs.) ...	omr	omr	omr	omr	58	44	39	5	3	17.30	42100	0.4
Croydon ...	omr	omr	omr	omr	60	44	38	3	2	<0800	42100	2.9
Olacton-on-Sea ...	omr	omr	omr	omr	59	45	42	1	3	17.00	2200	0.5
Shoeburyness ...	omr	omr	omr	omr	60	45	42	3	6	0900	42100	3.1
Felixstowe ...	omr	omr	omr	omr	54	47	43	13	3	<0800	2200	0.0
Lympne ...	omr	omr	omr	omr	57	42	39	-	5	-	42100	2.5
Seilly (St. Mary's) ...	omr	omr	omr	omr	54	48	.	1	6	<0800	2200	3.1
Falmouth (Pendennis) ...	omr	omr	omr	omr	55	48	.	2	0.2	0900	0230	3.3
Plymouth (Cattewater) ...	omr	omr	omr	omr	56	46	42	4	4	11.00	42100	2.3
Portland Bill ...	omr	omr	omr	omr	59	45	41	4	4	14.30	-	.
Southampton (Calshot) ...	omr	omr	omr	omr	57	45	41	3	1	<0800	42100	1.6
Dunegess ...	omr	omr	omr	omr	59	48	.	6	5	0900	42100	.
Guernsey ...	omr	omr	omr	omr	57	48	.	3	1	13.30	42100	.



Observations from Cross Channel Steamers.								
Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dirac.	Force.		Air.	Sea.	
3	6 <sup>th</sup> 0200	Arundel	W	6	R	54	59	

## GENERAL INFERENCE.

A deep depression is moving northwards across the Orkneys and a new depression is advancing from southwest of Ireland. Generally unsettled weather is likely with south-westerly to westerly winds, strong at times, but there will be considerable bright intervals.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T.	Monday, 6th. October, 1924.	Further Outlook.
1. S.E. England	Southwesterly wind, strong at times; some rain, but considerable bright periods; visibility mainly good; moderate to rather low temperature.		Unsettled.
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. E. Scotland	Wind mainly southerly, strong at times; some rain, but considerable bright periods; visibility mainly good; rather cold.		
12. S.W. Scotland			
13. Isle of Man			
14. N. & N.W. Scotland			
15. Hebrides			
16. Orkneys and Shetlands			
17. N.W. Ireland			
18. N.E. Ireland			
19. S.E. Ireland			
20. S.W. Ireland			

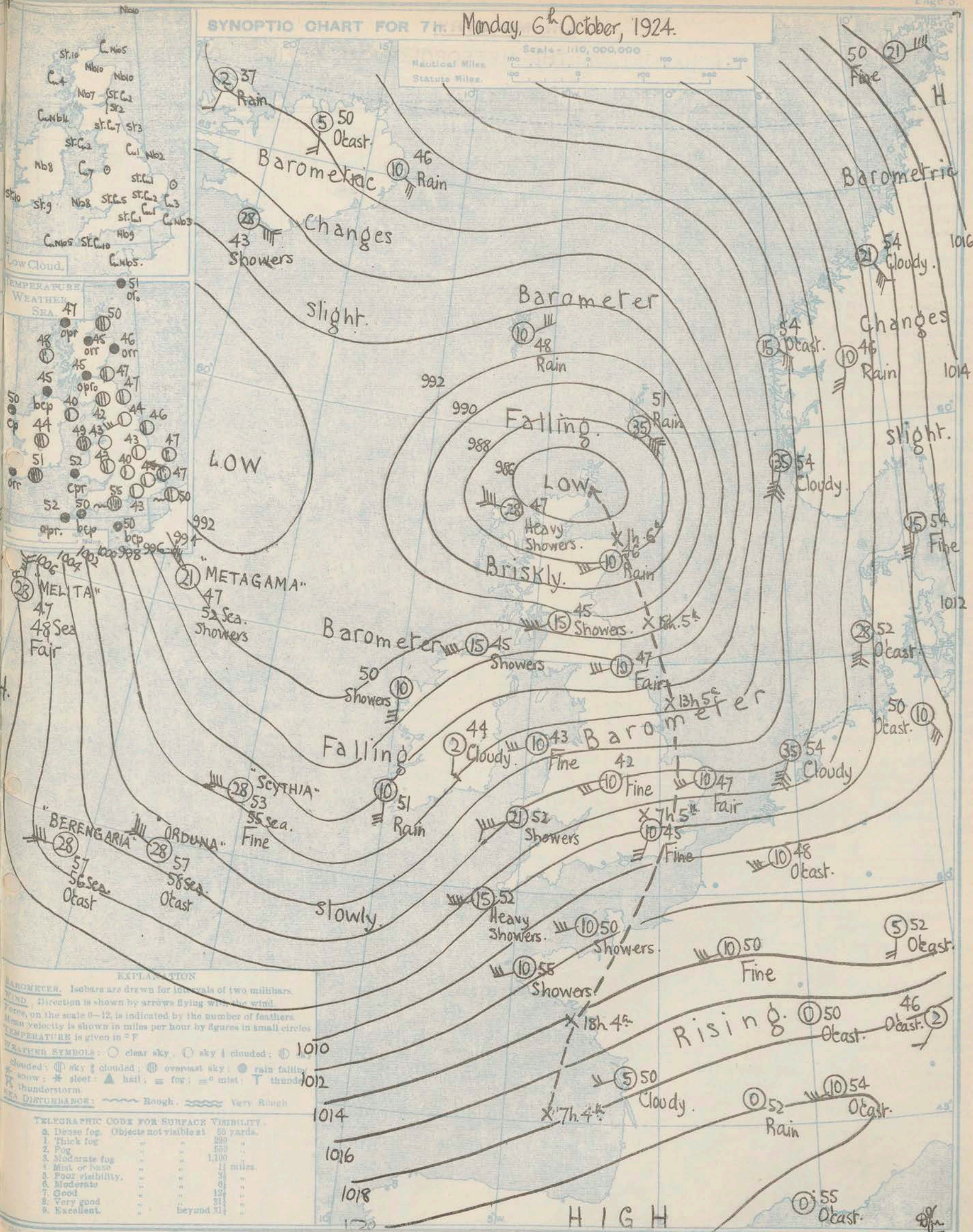
As 1 - 10.



SYNOPTIC CHART FOR 7h.

Monday, 6<sup>th</sup> October, 1924.

Scale - 1:10,000,000  
Nautical Miles 100 0 100 200  
Statute Miles 100 0 100 200



EXPLANATION  
BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Direction is shown by arrows flying with the wind.  
Force, on the scale 0-12, is indicated by the number of feathers.  
Mean velocity is shown in miles per hour by figures in small circles.  
TEMPERATURE is given in °F.  
WEATHER SYMBOLS: ○ clear sky; ○ sky & clouded; ○ clouded; ○ sky & clouded; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunderstorm.  
SEA DISTURBANCE: ~~~~~ Rough; ~~~~~ Very Rough.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

0. Dense fog. Objects not visible at 65 yards.	290
1. Thick fog.	500
2. Fog.	1,100
3. Moderate fog.	1
4. Mist or haze.	3
5. Poor visibility.	6
6. Moderate.	12
7. Good.	21
8. Very good.	31
9. Excellent.	beyond 31



# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Monday, 6th October.....1924.

No. 280.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 6th.....												Observations at 0700 G.M.T. 6th.....												Sec.								
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.												
				Direc.	Force 0-12					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force 0-12	Height Feet	Form	Amt. 0-10		Upper Form.	Total Amt. 0-10						
																													Low.	Upper Form.	Total Amt.	Low.	Upper Form.	Total Amt.
Lerwick ... ..	54	995.1	-8	SE	7	orr	53	85	6	4000	Nb	10	-	10	998.1	-8	SE	7	opr	51	92	6	4000	Nb	10	-	10	5						
Stornoway ... ..	51	994.1	-4	SE	1	orr	51	85	4	1500	Nb	10	-	10	986.8	-3	WNW	6	opr	47	97	6	450	SL	10	-	10	5						
Wick ... ..	81	994.4	-5	SE	3	orr	51	97	8	1500	Nb	10	-	10	985.3	-4	-	0	c	50	85	8	1500	CuNb	5	-	7	2						
Castlebay ... ..	37														992.3	-1	WNW	4	bc	48	75	8	4000	Cu	4	alcu	6	4						
Nairn ... ..	82														986.9		W	2	orr	45	97	6	1500	Nb	10	-	10	1						
Aberdeen ... ..	46														987.4	+3	WSW	3	orr	46	75	6	1500	Nb	10	-	10	1						
Malin Head ... ..	51	997.6	-1	WNW	6	b	48	75	8	4000	Cu	2	-	2	995.2	-1	SW	4	bcpr	45	97	8	4000	CuNb	4	-	4	4						
Renfrew ... ..	38														994.6	+4	WSW	4	opr	45	85	8	4000	Nb	7	asl	9	2						
Edinburgh (Inchkeith) ... ..	190	989.3	-4	W	5	orr	48	92	7	800	Nb	10	-	10	991.6	+3	W	5	bc	47	75	8	1500	SLCu	6	-	6	2						
Leuchars ... ..	36														990.4	+5	WSW	5	or	46	85	8	2500	Nb	9	-	9	2						
Eskdalemuir ... ..	794														996.2	+4	SW	4	c	42	92	7	1500	SLCu	7	ci	8	2						
Tynemouth ... ..	118	994.4	+2	NW	2	orr	48	92	6	1500	Nb	10	-	10	996.0	+5	WSW	3	bc	47	75	7	1500	SL	3	ci	5	2						
Blackad Point ... ..	10	999.7	-1	NW	2	bc	47	85	6					6	994.8	-2	S	3	cpr	50	85	9				7	5							
Donaghadee ... ..	35														999.3	0	WSW	3	b	40	92	8	4000	SLCu	2	alcu	3	3						
Birr Castle ... ..	175														999.7		S	1	c	44	97	5	2500	Nb	8	-	8	4						
Holyhead ... ..	26	1000.5	+3	WN	5	b	49	85	8	2500	Cu	1	-	1	1000.9	+1	SW	4	c	49	75	8	2500	Cu	7	-	7	4						
Liverpool (Bidston) ... ..	189														1001.4	+3	WSW	3	b	43	85	7				0	4							
Chester (Sealand) ... ..	16														1001.9	+4	SSW	3	b	45	85	8	4000	SLCu	4	alcu	1							
Harrogate ... ..	489														1000.1	+2	SW	3	b	44	85	8	4000	Cu	1	ci	2							
Spurn Head ... ..	26	996.6	+1	SW	3	0	50	92	7	2500	Nb	10	-	10	1001.3	+4	WSW	5	bc	46	85	8	4000	Nb	2	ci	4	1						
Birmingham (Edgbaston) ... ..	525														1004.8	+4	WSW	3	b	42	85	8				0								
Cranwell ... ..	237	997.8	0	W'S	3	orr	47	97	6	450	Nb	10	-	10	1003.2	+7	SW	4	b	43	92	8	4000	SLCu	1	-	1							
Gorleston ... ..	13	999.4	-1	SW	5	bc	51	92	7	4000	Nb	4	-	4	1005.7	+2	SW	3	bc	47	92	7				0	4							
Valencia (Cahirciveen) ... ..	30	1004.8	-1	W	2	orr	50	97	6		St	10	-	10	999.2	-3	S	3	orr	51	92	6	1500	SL	10	-	10	4						
Roches Point ... ..	32														1002.6	-2	SSW	2	o	51	97	7	450	SL	9	-	9	0						
Pembroke (St. Ann's H.) ... ..	149	1003.9	+4	W	5	c	51	85	8	2500	Cu	7	-	7	1003.9	-3	WSW	5	cpr	52	92	8	1500	Nb	8	-	8	4						
Ross-on-Wye ... ..	223														1005.3	+2	SW	2	bc	43	85	7	4000	SLCu	5	-	5							
Leafeld ... ..	556														1006.4	+4	SSW	3	b	40	97	7	4000	SLCu	2	-	2							
Andover ... ..	295														1007.5	+4	SW	3	b	42	92	8	4000	SLCu	3	-	3							
S. Farnborough ... ..	230														1007.7	+5	WSW	3	b	43	92	9	4000	SLCu	1	-	1							
London (Kew Obsy.) ... ..	18						53								1007.7	+5	SSW	3	b	45	85	8	4000	Cu	1	-	1							
Croydon ... ..	244	1002.5	+4	SW	4	bc	48	92	7	800	St	4	-	4	1007.7	+5	SW	3	b	45	85	8				0	alcu	1						
Clacton-on-Sea ... ..	54														1005.9	+8	WSW	4	bc	47	85	7	2500	Cu	3	alcu	5	2						
Shoeburyness ... ..	11														1006.5	+6	SW	5	b	48	75	8				0	alcu	0						
Felixstowe ... ..	15														1007.0	+7	SW	4	b	47	85	6				0	ci	1	1					
Lympne ... ..	350	1003.1	+4	SSW	5	b	46	85	8	1500	St	2	-	2	1008.3	+6	W	4	bc	44	85	8	4000	CuNb	3	alcu	4							
Boily (St. Mary's) ... ..	131	1007.0	+1	WN	6	c	51	92	8	4000	SLCu	7	-	7	1007.7	-1	WSW	4	opr	52	97	7	5700	CuNb	5	asl	9	5						
Falmouth (Pendennis) ... ..	209	1007.7	+2	NW	2	b	48	75	8	5700	SLCu	3	-	3	1008.4	0	W	2	opr	50	97	8	4000	SLCu	10	-	10	0						
Plymouth (Cattewater) ... ..	82														1007.2	0	SW	6	o	52	85	8	1500	Nb	7	asl	9	3						
Portland Bill ... ..	19	1004.3	+4	W	7	c	52	75	7	4000	CuNb	7	-	7	1005.8	+2	W	6	o	55	65	7	4000	Nb	9	alcu	9	6						
Southampton (Calshot) ... ..	12	1005.1	+6	WSW	5	b	48	75	8	4000	SLCu	1	-	1	1008.3	+3	WSW	3	c	47	85	8	2500	SLCu	7	-	7	0						
Dungeness ... ..	21	1002.5	+3	WSW	8	bc/r	54	85	8	4000	CuNb	4	-	4	1008.5	+6	WSW	5	bc	50	85	8	4000	CuNb	3	alcu	5	6						
Guernsey ... ..															1010.3	+3	W'S	3	bcpr	50	92	8	4000	CuNb	5	alcu	6	1						

### WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 5th October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			4h.-5h.	5h.	4h.-5h.	5h.	5h.	4h.				4h.-5h.	5h.	4h.-5h.	5h.	4h.-5h.	5h.
Berwick-on-Tweed	mprdr	rRR	50	52	2	22	0.0	3.3	Ilfracombe ...	oco	orcob	44	55	-	1	0.3	1.6
									Bude ...	or	or	39	60	-	5	0.2	5.2
									Paignton ...	bccob	bcq	47	58	1	1	2.4	8.0
Douglas (IoM)	bc	oold	49	57	-	-	3.6	6.0	Torquay ...	cbbc	crg	47	57	1	1	1.7	7.0
Llandudno ...	bc	beed	41	59	0.2	-	6.0	4.5	Jersey ...	ocb	bcq	45	59	-	1	2.5	5.7
Colwyn Bay ...	b	bc	41	59	-	-	4.2	4.6	Weymouth ...	bbc	orc	48	59	3	4	2.0	6.3
Rhyl ...	cbc	bc	40	59	-	-	2.5	2.9	Bournemouth ...	oo	oo	45	56	0.3	2	0.5	5.2
Southport ...	zo	coe	45	56	-	-	0.6	3.9	Portsmouth (S'thsea)	obe	coba	50	57	6	0.2	2.5	5.2
Blackpool ...	oo	oo	45	56	-	-	0.0	3.2	Littlehampton ...	bc	ocb	48	59	-	0.1	3.2	4.1
Ilkley ...	omdo	doom	47	52	1	1	0.0	0.2	Worthing ...	dbe	bcob	52	61	1	-	4.0	3.5
Skewness ...	oror	ro	51	53	9	4	0.0	2.2	Brighton ...	bc	bc	54	62	1	1	4.3	2.1
									Eastbourne ...	erc	bcco	54	59	-	1	4.0	0.4
Aberystwyth ...	ocb	o	41	56	-	2	4.0	2.0	Hastings ...	cobac	bcco	53	60	-	0.2	0.4	0.1
Bath ...	mq	or	42	55	-	0.3	0.0	4.2	Folkestone ...	c	c	51	59	-	1	3.0	1.2
Cheltenham ...	wzbc	coz	40	57	-	-	2.6	2.3	Dover ...	o	obo	53	58	1	1	0.1	0.1
Leamington Spa ...	o	cbo	46	59	-	-	1.3	0.3	Tunbridge Wells ...	bco	cobo	48	60	1	3	3.2	0.1
Lowestoft ...	or	ororg	50	54	14	11	0.0	3.6	Ramsgate ...	cbe	bcbb	53	58	2	1	3.1	0.3
Felixstowe ...	omr	omrt	53	53	6	13	0.0	1.6	Margate ...	cchr	bc	52	60	3	2	3.5	0.0
Harwich & Dovercourt ...	orr	rtlc	51	53	8	12	0.0	1.5	Deal ...	ocbbc	bcc	52	58	1	1	3.1	0.0
Southend ...	CHrc	cac	52	61	4	4	3.4	0.0									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.</



BRITISH SECTION.

No. B.22965

Tuesday 7<sup>th</sup> October 1924

Page 1.

STATIONS.	Observations at 1300 G.M.T. 6th														Observations at 1800 G.M.T. 6th																		
	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.												
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.											
																							0-12	0-10	0-10	0-10							
(For heights see p.4).																																	
Lerwick	986.5	-2	SE	5	opr.	51	92	6	2500	St	10	-	10	990.4	+7	SW	3	bc	48	75	6	5700	St	4	Asr	6	2						
Stornoway	987.1	0	WSW	4	o/r	49	75	6	450	St	10	-	10	988.1	+1	-	0	b	43	92	7	1500	Cu	2	-	2	0						
Wick	988.9	+6	WSW	4	0	48	85	8	1500	CuNb	7	Ci-Sc	10	990.9	+2	SW	3	c	48	85	8	1500	St	5	Ci-Sc	7	1						
Castlebay	989.8	-2	SW	5	opr.	50	75	8	2500	Nb	9	-	9	981.5	-2	SW	4	OPR	48	92	7	800	Nb	9	-	9	4						
Nairn														989.6		W	1	bc	45	85	8	4000	Cu	4	-	4							
Aberdeen	992.5	+4	SW	4	bc	55	65	8	2500	Cu	3	Ci	4	992.8	-1	S	3	ct	50	75	7	2500	Cu	8	-	8	1						
Malin Head	990.6	-5	SSW	5	bc	53	75	8	4000	Cu	2	Asr	4	987.9	-2	WSW	4	bcp	48	85	8	4000	CuNb	4	-	4	5						
Renfrew	993.9	-2	SW	4	bc	52	75	8	2500	CuNb	4	-	4	989.9	-5	SE	4	o/r	48	85	7	800	Nb	10	-	10							
Edinburgh (Inchkeith)	994.1	+2	SW	4	bc	52	65	8	1500	Cu	4	AC	6	990.5	-4	SE	1	o/r	48	85	7	800	Nb	10	-	10	1						
Leuchars	994.8	+4	WSW	5	bc/r	49	85	8	4000	St	6	-	6	991.6	-3	SSE	3	o/r	48	92	6	800	Nb	7	Asr	10							
Eskdalemuir	996.1	-1	SSW	4	opr.	47	75	7	2500	St	9	-	9	989.8	-7	SSE	4	o/r	46	92	6	2500	St	10	-	10							
Tynemouth	998.4	0	WSW	3	bc	54	65	8	4000	Cu	5	-	5	993.8	-8	S	3	o/r	50	92	6	800	Nb	10	-	10	2						
Blacksod Point	991.6	0	S	6	OPR	50	85	7	-	-	-	10	991.5	-0	WNW	6	o	49	85	7	-	-	-	-	9	7							
Donaghadee	996.0	-3	SSW	3	ct	51	85	8	-	-	AC	7	991.6	-1	WSW	4	bc	48	85	7	1500	St	6	-	6	3							
Birr Castle	993.8	*	W	2	OPR	53	92	6	4000	Nb	9	-	9	996.0	*	WSW	4	OPR	47	92	5	800	CuNb	8	-	8							
Holyhead	996.5	7	SSW	5	orr	53	97	6	800	Nb	10	-	10	995.5	+3	WSW	6	bjp	52	75	8	2500	Cu	2	-	2	5						
Liverpool (Bidston)	998.5	-5	SSE	2	o/r	50	85	6	1500	CuNb	10	-	10	995.8	-0	WSW	3	c/r	49	92	6	800	Nb	8	-	8	3						
Chester (Sealand)	999.6	-4	SSE	3	o/r	52	85	8	1500	St	10	-	10	996.0	+1	SW	3	b/t	52	75	6	2500	St	3	-	3							
Harrogate	1000.8	+1	S	4	o	50	75	7	4000	St	10	-	10	994.6	-4	WSW	5	ORR	50	92	5	1500	Nb	10	-	10	*						
Spurn Head	1003.0	0	SSW	5	o	54	65	7	4000	Cu	4	AC	9	998.2	-8	S	6	OPR	53	92	7	1500	Nb	10	-	10	*						
Birmingham (Edgbaston)	1002.5	-3	SSW	4	q/p	51	85	7	2500	CuNb	10	-	10	999.1	-4	W	5	OR	51	92	7	1500	Nb	10	-	10	*						
Cranwell	1003.7	-2	S	5	o	53	85	8	1500	St	9	Asr	10	999.0	-5	SW	5	o	53	92	8	800	Nb	9	-	9	*						
Gorleston	1007.2	+2	SSW	4	bc	56	55	6	5700	Cu	4	-	4	1004.8	-2	S	6	o	54	85	7	4000	St	10	-	10	1						
Valencia (Cabirciveen)	999.2	+2	WSW	5	C	53	75	8	2500	St	5	AC	7	1000.6	+2	WSW	5	bc	50	85	8	2500	St	5	-	5	6						
Roches Point	999.6	-2	WSW	3	C	55	75	8	2500	CuNb	5	AC	7	1000.8	+1	NW	3	b	50	75	8	4000	CuNb	3	-	3	3						
Pembroke (St. Ann's H.)	1000.9	-4	SW	7	C	55	97	8	2500	St	8	-	8	999.9	0	SW	7	C	55	85	8	2500	Cu	8	-	8	6						
Ross-on-Wye	1002.5	-4	SW	4	c/p	55	85	7	2500	Nb	8	-	8	1000.2	-3	SW	4	OR	51	92	7	2500	Nb	9	-	9	*						
Leafeld	1004.0	-3	S	5	c/r	53	85	9	4000	St	5	-	5	1002.2	-5	SW	5	c/r	52	92	8	800	St	8	-	8	*						
Andover	1005.6	-2	SSW	5	C	56	85	8	1500	St	8	-	8	1004.1	-2	SSW	5	o	53	85	7	800	St	10	-	10	5						
S. Farnborough	1006.6	-2	SW'S	5	opr.	57	75	7	1500	St	9	-	9	1004.5	-2	SW'S	5	o/r	54	92	7	1500	St	10	-	10	*						
London (Kew Obsy.)	1006.7	-3	SSW	4	o/r	57	75	8	2500	Nb	7	Asr	10	1004.5	-3	SW'S	5	q/p	56	85	6	1500	Nb	9	-	9	*						
Croydon	1007.7	-2	SSW	4	o/r	53	85	7	1500	Nb	9	-	9	1005.3	-2	SSW	4	o/r	54	85	7	800	Nb	9	-	9	*						
Clacton-on-Sea		*		*	*	*	*	*	*	*	*	*	*	1005.5	-3	SSW	5	C	56	85	7	4000	Nb	7	AC	8	3						
Shoeburyness	1008.0	-1	SW'S	6	C+	56	75	8	1500	Cu	6	AC	8	1005.8	-3	SW	5	OPR	56	85	8	1500	Cu	6	AC	8	*						
Felixstowe	1008.5	0	SW'S	5	C+	56	65	8	4000	Cu	6	AC	7	1006.0	-2	SSW	5	o	56	85	8	1500	Nb	9	-	9	4						
Lympne	1009.0	-1	SW	5	ORR	53	85	6	450	Nb	8	Asr	10	1007.3	-1	SW'S	6	ORR	54	97	6	220	Nb	10	-	10							
Seilly (St. Mary's)	1006.3	-2	SWW	5	o	56	97	6	2500	St	9	-	9	1004.5	-2	WSW	4	OPR	53	97	6	2500	Nb	10	-	10	5						
Palmouth (Penderis)	1006.0	-1	W	5	o	57	85	7	4000	St	9	-	9	1003.1	-2	WSW	6	OPR	55	92	6	4000	Nb	10	-	10	1						
Plymouth (Cattewater)	1005.1	-3	SW	7	o/r	56	85	8	800	Nb	9	-	9	1003.6	-2	SW	8	OPR	55	92	7	450	Nb	10	-	10	6						
Portland Bill	1005.6	-4	SW'S	7	o	58	75	7	2500	Nb	10	-	10	1003.9	-3	SW'W	7	OPR	57	75	6	2500	Nb	10	-	10	7						
Southampton (Calshot)	1006.8	-3	SW	5	bc/r	56	85	7	2500	CuNb	5	AC	6	1005.7	-1	SW	6	OPR	55	97	6	800	Nb	10	-	10	32						
Dungeness	1008.9	-2	SW	7	OR	56	85	7	4000	CuNb	10	-	10	1007.2	-2	SW	7	ORR	56	92	7	4000	Nb	7	Ci-Sc	10	7						
Guernsey	1009.7	-2	W'S	7	o/r	57	85	8	2500	CuNb	7	AC	9	1003.6	-2	SW	6	o	52	85	8	2500	CuNb	9	-	9	7						
LONDON OBSERVATIONS														CODE FOR STATE OF GROUND.																			
HEIGHT ABOVE M.S.L. in feet.														WEATHER.			TEMPERATURE.			RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.				POLE STAR RECORD at Greenwich Obsy.			
														Morn-ing.	After-noon.	Night.	Max. °F.	Min. °F.	Min. or Grass. °F.	Day.	Night.	15h. G.M.T.	9h. G.M.T.	15h. G.M.T.	9h. G.M.T.	Milligrams of Solid Impurity per cubic metre.				Exposure from			
24 HOURS ENDED 0900 G.M.T. 7th.																	YESTERDAY.		TODAY.		South Kensington				6th 18h. 15m.								
																									7th 05h. 15m.								
Kew	18	bobpo	copo	prapb					41	12	4.0		6	Max. Time. Min. Time.				Stars. Expo-sure. Record.															
Croydon	244	bobpo	berr	corr	orb				41	2.7	4.6		7					6th 18h. 15m.															
Greenwich (Royal Obsy.)	149	bcco	opeor	orb		59	46	40		2.6	6.0	78	77	Max. Time. Min. Time.				h. m. h. m. %															
City (Bunhill Row)	80					57	47	40		12.7	5.0	77	80					Polaris 11 0 5 12 47															
Westminster (St. James' Pk.)	27										3.1			Max. Time. Min. Time.				8 Uraae 11 0 4 53 44															
Regent's Pk. (Botanic Gdns.)	158																	Minoris 11 0 4 53 44															
Camden Square.	110	bcc	orcor			57	46	43		1.1			82	Max. Time. Min. Time.																			
Kensington Palace	80	cbc	co			58		39		1.3			80																				
Hampstead Observatory	450					56	44	37		3.14	4.5		80																				
RADIO DISTURBANCES (Atmospherics) AT CROYDON.														BEAUFORT NOTATION OF WEATHER.																			
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.														b blue sky (not more than a quarter covered with cloud). c sky partly cloudy (one half covered). ce generally cloudy (three-quarters covered). d drizzle. e wet air. g gloomy. f fog, visibility 200-1000 m. F thick fog, " less than 200 m. m mist, " 1000-10000 m. h hail. i intermittent. j precipitation within sight of station. KQ line squall. l lightning. o overcast sky. p passing showers. q squally. r rain. s snow. rs sleet. t thunder. rs sleet. t thunder. v unusual visibility. w dew.																			
														The following table shows the times of sunrise, noon, and sunset for the stations named in the margin, for the year 1924.																			
Time.	Type.	No. per 4 sec.	Stren.	Direc.	STATIONS.		Sunrise.	Noon.	Sunset.																								
13h.	-	-	-	-	Yarmouth		G.M.T. 6.6	G.M.T. 11.41	G.M.T. 5.16																								
18h.	-	-	-	-	Greenwich		6.12	11.48	5.24																								
01h.	-	-	-	-	Wick		6.32	12.0	5.28																								
07h.	-	-	-	-	Valencia		6.53	12.29	6.5																								
														SEA DISTURBANCE.																			
														0=no swell. 1=mod. swell. 2=heavy swell. 3=no swell. 4=mod. swell. 5=heavy swell. 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.																			
														Beaufort No. Statute miles per hour.																			
														0 Less than 1. 1 1-3. 2 4-7. 3 8-12. 4 13-18. 5 19-24. 6 25-31. 7 32-38. 8 39-46. 9 47-54. 10 55-63. 11 64-76. 12 Above 76.																			

<sup>1</sup> For explanation see Introduction.

\* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

‡ For code see page 3



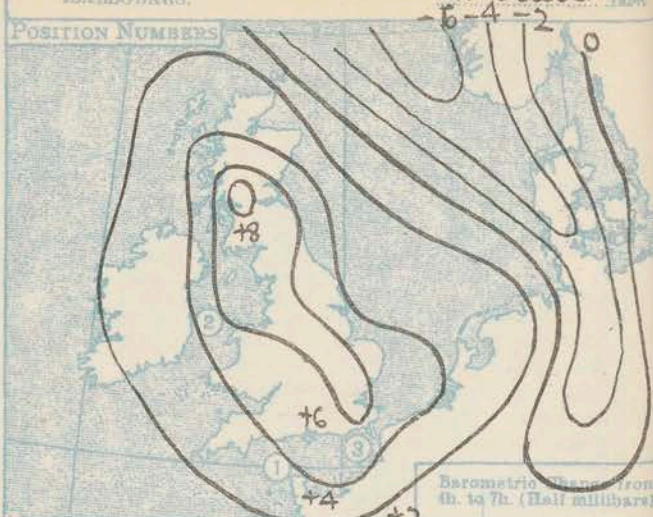
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 6th Hours.
	7h.-13h. 6th	13h.-18h. 6th	18h. to 7h. 7th	1h.-7h. 7th	MAX. Day.	MIN. Night.	MEAN. on Grass.	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipitation began.	Precipitation ended.	
	6th	6th	6th	7th	7th	7th	7th	7th	7th	7th	7th	
Lerwick	omrpo	omrpo	bcb	bcbpr	52	47	.	2	4	40800	42100	0.3
Stornoway	r-d	b-bc	b-bc	bcbpr	51	35	.	4	1	-	-	1.6
Wick	copo	c	rrRR	rrRR	51	44	.	Trace	18	0900	2400	5.0
Castlebay	bcbp	cpop	opo	oPc	51	46	.	2	6	40800	42100	5.0
Nairn	irrbce	qbc	bcbrc	eq	56	39	.	4	1	40800	0130	4.2
Aberdeen	rrrcb	bcbrc	copr	oirq,c	55	42	39	1	9	40800	42100	4.1
Malin Head	pbc	corr	copr	copr	48	44	.	2	3	40800	42100	5.0
Renfrew	opbcq	bcbrc	orr	orbc	53	41	38	Trace	5	17.30	42100	6.2
Edinburgh(Inchkeith)	c	corr	rrc	rrc	53	43	41	0.6	6	16.30	42100	6.1
Leuchars	orcp	bcbrc	orro	orro	53	42	38	1	8	40800	42100	6.3
Bskdalemuir	cocop	oporo	o	oir	49	41	39	7	3	1100	42100	4.2
Tynemouth	q	cibcq	oirb	b-bc	54	45	41	2	0.6	16.30	42100	.
Blacksod Point	pc	pcpc	hpc	pcpc	53	42	.	6	2	-	-	.
Donaghadee	c	cr	orq	bcbq	52	44	.	1	2	1430	2400	.
Birr Castle	corr	eq,PR	copr	bc	55	42	35	5	3	40800	42100	3.3
Holyhead	Prirq	r'irq	c'q	cq	56	49	46	6	-	1100	-	3.0
Liverpool (Bidston)	bcbp	or	bcbq	bcbq	52	43	38	7	-	1230	-	1.8
Chester (Sealand)	bcbp	orrR	cpq,bq	bq,b	55	46	40	4	1	1100	42100	2.4
Harrogate	c	r-d	orb	bb	53	43	41	6	15	1530	42100	4.3
Spurn Head	c	cop	og,ble	bq,c	56	46	.	0.6	0.5	40800	42100	6.2
Birmingham(Edgbaston)	bcbp	orrR	opq,c	bcb	52	43	39	10	0.3	1100	2200	2.9
Cranwell	bcbp	oro	opq,bcb	b-bc	55	45	39	1	4	1430	42100	5.3
Gorleston	bcbq	bcbq	orrq	orcb	57	46	43	-	9	-	42100	8.2
Valencia (Cahirciveen)	orpc	cpbpc	bcb	bcb	54	49	42	3	0.1	0900	-	4.2
Roches Point	orc	cp,b	bcbp	bw	56	44	.	2	0.2	1100	-	.
Pembroke(St. Ann's H.)	cq	og	c	cq	56	50	.	5	-	-	-	0.8
Ross-on-Wye	cobo	rr	rcbq	bq,b	56	45	36	9	1	1100	42100	1.1
Leafeld	bcbp	cor	dabc	bc	1515	39	33	2	5	1330	42100	2.9
Andover	bcbp	copr	orr	oc	57	42	37	0.3	6	1100	42100	4.7
S. Farnborough	bcbp	copr	orr	oco	57	43	41	1	6	1100	42100	4.7
London (Kew Obs.)	bcbp	copr	orr	obb	58	46	41	1	12	1100	42100	4.0
Croydon	bcbp	copr	orr	bw	58	47	41	2	7	1230	42100	4.6
Clacton-on-Sea	bcb	c	cp	corbc	57	49	45	-	7	-	42100	6.9
Shoeburyness	bcbq	cq,pr	cbR	bcb	59	46	43	0.3	4	15.30	42100	5.6
Felixstowe	bcb	opq,bcb	orq	Rrb	57	49	45	Trace	7	13.30	42100	8.1
Lympne	bcbp	oRR	omrr	ornc	56	43	40	25	10	12.30	42100	4.6
Scilly (St. Mary's)	opq	orrq	c	bcco	57	50	.	5	2	40800	42100	0.8
Falmouth (Pendennis)	copr	cor	cop	bcco	57	47	.	4	3	0900	42100	1.4
Plymouth(Cattewater)	opq	oprr	oprr	bqow	57	49	43	3	3	40800	42100	0.2
Portland Bill	p	p	p	b-bc	59	53	.	2	6	0900	42100	.
Southampton(Calshot)	opq	oprr	oprr	bccq	58	47	44	5	3	0900	42100	2.4
Dungeness	p	qrr	qrr	qrr	58	50	.	6	6	1100	42100	.
Guernsey	opq	cq	rr	rrc	57	50	.	2	3	40800	42100	.

## ISALOBARS.

7th October 1924.

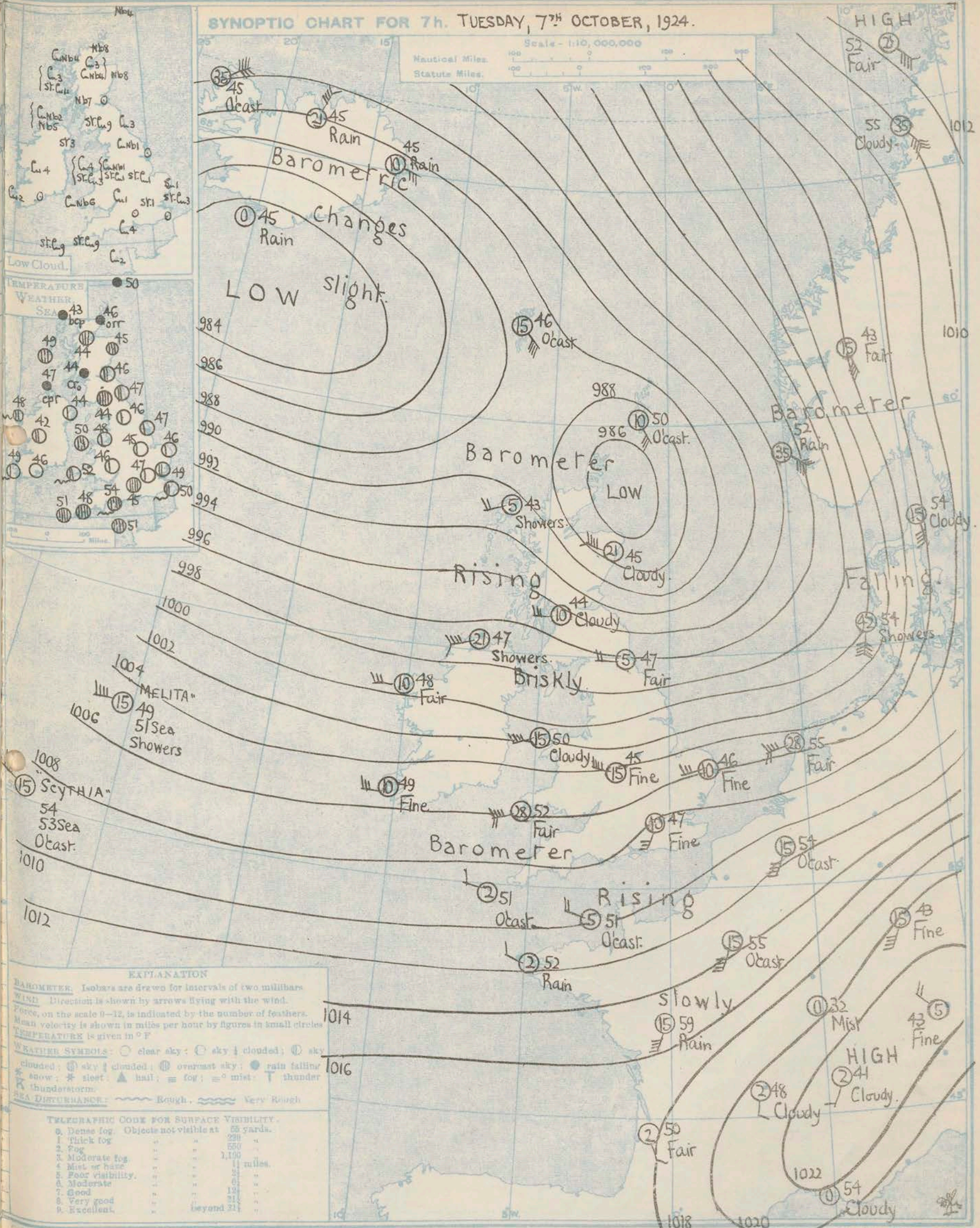
## POSITION NUMBERS





# SYNOPTIC CHART FOR 7h. TUESDAY, 7<sup>th</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles. 100 0 100 200  
Statute Miles. 100 0 100 200



**EXPLANATION**

**BAROMETER:** Isobars are drawn for intervals of two millibars.

**WIND:** Direction is shown by arrows lying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.

**TEMPERATURE:** is given in °F.

**WEATHER SYMBOLS:** ○ clear sky; ○ sky & clouded; ○ sky clouded; ○ sky & clouded; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.

**SEA DISTURBANCE:** ~~~~~ Rough, ~~~~~ Very Rough.

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

0. Dense fog. Objects not visible at 50 yards.	299
1. Thick fog. " " 200 " "	300
2. Fog. " " 100 " "	301
3. Moderate fog. " " 50 " "	302
4. Mist or haze. " " 1,000 " "	303
5. Poor visibility. " " 1 " "	304
6. Moderate. " " 2 " "	305
7. Good. " " 3 " "	306
8. Very good. " " 4 " "	307
9. Excellent. " " beyond 21 " "	308



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION Tuesday 7<sup>th</sup> October 1924

No. 381...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 6th October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 5h-6h	Max. Day. 6h	Night 17h-9h. 5h-6h	Day 9h-17h. 6h	Sunrise to 17h. 6h	Sunrise to Sunset. 5h		Fore-noon.	After-noon.	Min. Night. 5h-6h	Max. Day. 6h	Night 17h-9h. 5h-6h	Day 9h-17h. 6h	Sunrise to 17h. 6h	Sunrise to Sunset. 5h
Berwick-on-Tweed	RRb	bbczr	46	53	41	0.1	7.0	0.0	Ilfracombe ...	ocop	or	48	57	4	1	0.5	1.3
Douglas (I.o.M.)	bcd	Pq	44	53	2	4	3.5	3.6	Bude ...	ado	opop	48	60	5	3	0.7	0.4
Glendun ...	c	rdp	47	56	9	5	3.0	6.0	Paignton ...	ordcod	ordqm	44	57	1	-	0.6	2.4
Colwyn Bay	rc	rcr	45	56	-	19	3.2	0.0	Torquay ...	cr	cor	44	57	1	1	0.6	1.7
Rhyl ...	bc	erc	42	55	4	4	3.4	2.5	Jersey ...	p	q	51	58	6	2	0.8	2.5
Southport ...	bco	arca	48	54	4	4	3.3	0.6	Weymouth ...	ocop	ocr	45	60	-	0.4	1.0	2.0
Blackpool ...	pbcc	correu	48	54	4	9	2.6	0.0	Bournemouth ...	o	o	43	58	1	1	1.0	0.5
Llŷle ...	blcc	ormp	42	54	4	2	4.9	0.0	Portsmouth (S'thsea)	obcp	ocpo	47	58	5	4	2.3	0.5
Skegness	racbc	copo	44	56	4	0.1	6.5	0.0	Littlehampton ...	ocpr	ocp	45	57	5	11	2.1	3.2
Aberystwyth ...	roc	o	48	58	2	-	0.0	4.0	Worthing ...	pr	pr	44	57	7	10	2.8	4.0
Bath ...	coir	coir	43	57	1	1	2.1	0.0	Brighton ...	R	R	47	59	9	13	2.5	4.3
Cheltenham	bcc	ebcd	42	57	3	1	2.6	2.6	Eastbourne ...	cpco	ror	47	59	2	8	3.6	4.0
Leamington Spa	cb	or	41	55	3	1	2.7	1.3	Hastings ...	ebcop	agrr	44	59	2	8	3.6	0.4
Lowestoft ...	b	bcacbc	46	57	3	-	8.0	0.0	Folkestone ...	o	r	50	58	6	9	0.0	3.0
Felixstowe ...	bcm	cmo	46	58	3	-	8.2	0.0	Dover ...	bbccq	cogir	47	58	7	7	5.4	0.1
Harwich & Dovercourt.	bbcc	cpc	44	57	5	trace	7.4	0.0	Tunbridge Wells ...	co	ok	41	56	7	5	3.6	3.2
Southend ...	bbcc	cpc	47	58	3	0.1	5.9	3.4	Ramsgate ...	bor	ro	45	57	2	6	5.9	3.1
									Margate ...	bbc	beor	45	58	3	7	6.0	3.5
									Deal ...	bc	err	45	59	5	13	5.2	3.1

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

4 For code see page 3.

† See footnote page 1



BRITISH SECTION.

No. B.22966

Wednesday 8<sup>th</sup> October 1924.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 7th														Observations at 1800 G.M.T. 7th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Lerwick	988.6	+3	5	2	C	53	75	7	4000	Cu	6	Ci	7	991.0	+3	W/N	2	0	47	85	6	4000	Nb	10	-	10	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Stornoway	994.2	+3	W	4	bc/r	52	85	7	2500	CuNb	6	-	6	997.3	+3	W	3	0	45	92	7	800	Nb	10	-	10	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Wick	993.5	+3	WSW	3	bc/r	47	85	8	2500	Cu	3	Ci	5	998.1	+4	SW	2	bc	44	92	8	2500	CuNb	4	ACu	5	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Castlebay	997.1	+3	NNW	4	bc	50	85	8	4000	Cu	3	CiCu	4	999.4	+4	SW	4	b+	49	75	8	1300	CuNb	2	-	2	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Nairn	997.3	+3	W	1	bc/r	44	85	8	4000	Cu	5	-	5	999.3	+3	W	1	bc/r	44	85	8	4000	Cu	5	-	5	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Aberdeen	996.4	+6	WSW	4	bc	54	65	8	2500	Cu	2	ASr	6	1000.2	+5	SW	3	b-	48	75	7	2500	Cu	1	-	1	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Malin Head	999.8	+4	W	6	bcPR	52	75	8	4000	CuNb	4	-	4	1001.1	+1	W	5	bpr	49	75	8	2500	CuNb	5	ASr	5	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Renfrew	1001.2	+6	W	3	opr	48	85	8	2500	Nb	10	-	10	1002.8	+2	WSW	3	cj	44	92	7	2500	St	8	-	8	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Edinburgh(Inchkeith)	999.4	+5	SW	5	b/r	50	65	8	2500	CuNb	3	-	3	1002.4	+4	SW	4	bpr	47	75	8	1500	CuNb	3	ACu	5	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Leuchars	998.0	+5	W	4	bc	51	65	8	4000	Str	4	ACu	5	1000.7	+3	WSW	2	b-	43	85	8	4000	Str	1	Ci	2	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Eskdalemuir	1001.6	+5	WSW	4	opr	48	75	7	1500	Str	7	-	7	1004.6	+2	WSW	2	c	43	85	7	2500	Str	8	-	8	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Tynemouth	1002.0	+6	SW	3	bc	54	65	6	1500	Cu	4	-	4	1005.0	+2	SW	2	bc	50	65	5	800	CuNb	3	ACu	4	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Blacksod Point	1001.9	+1	W	2	bc	49	85	9	-	-	-	6	1002.2	0	W	1	bc	50	85	8	-	-	-	6	2	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Donaghadee	1003.4	+2	SSW	3	ct	52	85	8	4000	Str	7	-	7	1004.5	+2	SW	1	cd	47	92	8	800	St	8	-	8	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Birr Castle	1004.2	*	S	2	ct	53	85	6	2500	Cu	4	Ci	6	1004.8	0	W	2	opr	48	92	5	800	Nb	4	ACu	7	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Holyhead	1006.1	+2	SW	4	bc	54	75	8	4000	Cu	4	Ci	6	1006.0	-0	SW'S	3	ct	51	75	8	1500	Cu	1	ASr	10	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Liverpool (Bidston)	1006.3	+3	W'S	4	bc	53	65	8	2500	CuNb	4	-	4	1006.6	0	SW'W	3	ct	49	75	6	2500	St	8	-	8	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Chester (Sealand)	1006.5	+3	SW	3	c	54	65	8	4000	Str	5	Ci	7	1006.8	+1	SW'W'S	2	0	51	75	7	2500	Str	5	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Harrogate	?	+2	SW'S	4	CPR	48	75	7	4000	Nb	7	ACu	8	1007.5	+1	SSW	1	C-	46	75	6	-	-	0	C-Str	8	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Spurn Head	1007.4	+4	WSW	4	C	54	65	7	4000	Cu	4	C-Str	7	1008.1	+1	SSW	3	0+	52	85	7	5700	Cu	1	ASr	9	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Birmingham (Edgbaston)	1008.2	+2	WSW	4	bc	56	55	8	2500	Cu	4	Ci	6	1008.2	0	SSW	3	0	50	75	6	2500	Str	6	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Cranwell	1008.3	+3	SW'S	4	C	54	75	8	2500	Str	5	C-Str	7	1008.8	+1	S	2	0	47	97	6	-	-	0	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Gorleston	1010.3	+4	SW'W	3	C+	55	65	7	5700	Cu	2	ACu	8	1011.2	+3	SSW	1	0	51	75	6	-	-	0	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Valencia (Cahirciveen)	1006.1	0	SSW	4	C+	51	85	8	2500	Str	6	ASr	8	1005.3	-	-	0	0	49	92	8	1500	St	3	ASr	10	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Roches Point	1005.4	0	SSW	2	0	53	85	8	4000	Str	4	C-Str	10	1006.4	-	W	1	0-	51	85	8	4000	Str	9	-	9	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Pembroke (St. Ann's H.)	1008.1	0	W	4	0	53	85	8	2500	Cu	2	ASr	10	1008.9	-3	SW	2	0	51	85	8	1500	Str	6	ASr	10	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Ross-on-Wye	1008.5	+2	WSW	3	C	54	75	7	4000	Cu	4	C-Str	8	1007.8	-1	SSE	1	0	50	85	6	1500	St	9	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Leafield	1009.4	0	WSW	4	C+	53	75	8	4000	Cu	2	ACu	8	1008.1	-2	SSE	1	0+	49	85	8	2500	St	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Andover	1010.1	+2	SSW	3	0	54.5	65	8	2500	Str	3	ACu	10	1008.6	-2	SE'S	1	0rr	50	92	6	1500	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
S. Farnborough	1010.4	+1	SW'S	3	0	56	65	8	2500	Str	3	ACu	9	1009.2	-2	S'E	2	0rr	52	85	6	-	-	0	ASr	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
London (Kew Obsy.)	1010.6	0	WSW	3	0+	56	65	7	7200	Str	9	-	9	1009.5	-2	SSE	2	0rr	53	75	5	1500	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Croydon	1010.7	-1	SSW	3	C-	57	65	8	2500	Cu	3	ACu	8	1009.9	-2	SSE	1	0r	51	85	5	1500	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Clacton-on-Sea	1010.2	-2	S	2	0	55	75	7	1500	Cu	2	ACu	10	1010.2	-2	S	2	0	55	75	7	1500	Cu	2	ACu	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Shoeburyness	1011.3	+3	SW	2	bc	57	65	8	-	-	0	ASr	5	1010.4	-1	SW	1	0rr	54	85	7	1500	Nb	10	-	10	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Felixstowe	1011.3	+4	WSW	4	C+	57	65	8	4000	Str	6	ASr	8	1010.7	-1	-	0	0	54	75	7	2500	Nb	2	ASr	10	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Lympe	1011.4	0	SW	3	0	56	75	8	4000	Str	4	ASr	10	1010.3	-1	S'E	2	0rr	51	92	6	1500	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Seilly (St. Mary's)	1005.4	-2	SE'S	1	0	54	92	7	4000	Str	10	-	10	1003.1	-4	ENE.	3	0rr	49	97	6	2500	Nb	10	-	10	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Falmouth (Pendennis)	1008.5	-2	S	1	0	56	75	7	5700	Str	10	-	10	1004.5	-4	SE	3	0rr	50	92	6	2500	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Plymouth (Cattewater)	1009.4	-2	S	3	0	56	65	8	2500	Nb	8	ASr	10	1005.4	-6	E	1	0rr	49	92	7	220	Nb	10	-	10	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Portland Bill	1009.4	0	W	4	0	56	65	7	-	-	0	ASr	10	1006.4	-4	SE	6	0rr	53	85	6	2500	Nb	10	-	10	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Southampton (Calshot)	1010.8	0	SW'S	4	0	58	65	8	4000	Str	8	ASr	9	1008.5	-4	E	3	0rr	53	92	8	800	Nb	10	-	10	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Dungeness	1011.6	+2	SW	2	0	59	75	7	-	-	0	C-Str	9	1010.5	-1	WSW	2	0rr	54	97	6	4000	Nb	10	-	10	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Guernsey	1011.2	-2	SW	2	add	54	85	8	2500	Nb	10	-	10	1007.3	-2	SW	5	0r	57	97	8	-	-	0	ACu	9	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
LONDON OBSERVATIONS.														ATMOSPHERIC POLLUTION.														POLE STAR RECORD at Greenwich Obsy.														CODE FOR STATE OF GROUND.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Height above M.S.L. in feet.														WEATHER.				TEMPERATURE.				RAIN-FALL.				SUN-SHINE.				HUMIDITY.				Milligrams of Solid Impurity per cubic metre.				Exposure from				Stars.				Exposure.				Record.				0=Dry ground.				1=Wet ground.				2=Soft (muddy) wet ground.				3=Bare ground frozen (but less than 2 ins. deep).				4=Bare ground frozen (but more than 2 ins. deep).				5=Dew (or wet grass but not wet ground).				6=Skating 1-day in 1800 and 1890 reports (Hoar frost in 6100 and 9700 reports).				7=Snow (thin layer, often not continuous).				8=Snow (deep, impeding traffic, usually a continuous layer).				9=Glaed roads (ice on roads from frozen rain or melted snow).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
24 HOURS ENDED 0800 G.M.T. 8th.														YESTERDAY.				TO-DAY.				24 Hr. ended 1800 G.M.T. 7th.				South Kensington				Max. Time. Min. Time.				Kew Observatory				Max. Time. Min. Time.				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m. %				h. m. h. m.			

\* For explanation see Introduction.

\* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

‡ For code see page 3



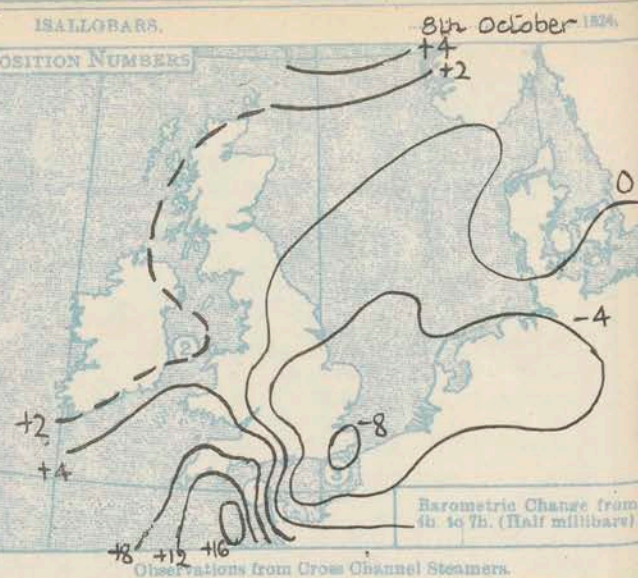
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.†				Sun. 7h. Hours.
	7h.-13h.	13h.-18h.	18h.-7h.	7h.-18h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
	7h.	7h.	to 1h.	8h.	7h.-18h.	18h.-7h.	7h.-18h.	7h.-18h.	18h.-7h.	7h.-18h.	18h.-7h.	
Lerwick	oc	comr	cbcp	cbpr	54	44	.	0.3	6	17.30	42.00	3.4
Stornoway	p	p	b-bc	c	52	38	.	3	1	-	-	4.6
Wick	rrR	b-bc	b-bc	b-bc	51	40	.	3	2	40.00	42.00	4.7
Castlebay	copbc	bcopb	bopbc	bcopb	51	46	.	2	2	40.00	42.00	4.2
Nairn	cbe	cR bc	bcbx	bz	51	34	.	1	-	13.30	-	6.2
Chardean	cqbc	bcbv	b	bz	55	35	25	-	-	-	-	.
Malin Head	bcPr	bcpR	b-cbc	bc	52	40	.	2	0.1	40.00	42.00	6.8
Renfrew	cpop	opc	copb	bbffx	53	29	24	2	0.1	40.00	42.00	2.9
Edinburgh(Inchkeith)	p	p	cpR	bbc	52	43	37	Trace	0.4	11.00	22.00	7.5
Leuchars	b-bc	bcbqbc	bbz	bz	54	30	21	-	-	-	-	9.7
Eskdalemuir	opcpbc	cbcbx	or o	ocbcx	50	33	28	1	0.1	40.00	42.00	5.8
Tynemouth	b-bc	b-bc	bcm	cm	55	43	40	-	-	-	-	.
Blacksod Point	pc	pcc	cc	cc	53	45	.	Trace	-	-	-	.
Donaghadee	cq	or	c	bc	55	39	.	1	1	17.30	42.00	5.2
Birr Castle	co	copR	co	co	58	34	28	0.2	-	15.30	-	5.2
Holyhead	cbe	c	oo	r-p	55	48	45	-	1	-	03.30	7.5
Liverpool (Bidston)	bbe	co	com	cm	54	46	41	-	Trace	-	08.30	5.8
Chester (Sealand)	bacc	co	com	orfc	57	44	40	-	0.5	-	01.30	6.2
Harrogate	p	b-bc	co	orfc	54	41	40	0.2	Trace	09.00	03.30	6.9
Spurn Head	c	c	orr	orr	56	48	.	-	12	-	22.00	6.6
Birmingham(Edgbaston)	bc	bcco	orr	orr	56	44	43	-	18	-	42.00	6.9
Cranwell	bcc	co	oor	r-d	56	46	41	-	11	-	22.00	7.6
Gorleston	bbcc	oco	orou	olrg	57	50	48	-	4	-	42.00	6.0
Valencia (Cahirciveen)	bbcc	cpo	b	o o p o	53	42	39	0.1	0.1	17.30	03.30	0.9
Roches Point	bbco	oo	ob	bwbc	53	42	.	-	0.1	-	-	*
Pembroke(St. Ann's H.)	c	oo	r-d	ogrr	54	47	.	-	7	-	42.00	10.9
Ross-on-Wye	bbcc	co	rrR	RRrr	56	45	45	-	26	-	42.00	4.9
Leafeld	bcc	co	orr	rr	54	46	45	-	13	-	42.00	4.4
Andover	o	oor	orm	rrr	57	48	48	0.6	9	17.30	42.00	2.4
S. Farnborough	oo	oor	oor	roo	56	49	49	0.2	9	17.30	42.00	1.3
London (Kew Obsy.)	bbcc	com	orm	orou	58	50	49	Trace	8	17.30	42.00	2.2
Croydon	bacc	oor	orm	orou	58	49	47	Trace	9	17.30	42.00	1.2
Clacton-on-Sea	bcc	cq	ogr	ogrc	57	50	50	-	8	-	42.00	4.4
Shoeburyness	bbe	bccor	orRr	orRr	57	48	48	Trace	7	17.30	42.00	4.1
Felixstowe	bbcc	co	orRr	orRr	57	50	50	-	7	-	42.00	6.6
Lympe	co	orr	orr	or	57	51	50	1	8	15.30	42.00	3.9
Seilly (St. Mary's)	co	orr	orRr	orRr	56	45	.	18	40	13.30	42.00	0.0
Falmouth (Pendennis)	co	coR	orRr	orRr	56	46	.	9	62	14.30	42.00	0.1
Plymouth(Cattewater)	co	orRr	orRr	orRr	56	47	47	5	30	11.00	42.00	0.0
Portland Bill	co	r-d	r-d	r-d	57	50	.	3	6	16.30	42.00	.
Southampton(Calshot)	co	orr	orRr	orRr	58	51	50	1	5	16.30	42.00	1.5
Lungeness	c	r-d	orRr	orRr	59	55	.	1	5	14.30	42.00	.
Guernsey	orRr	orRr	orRr	orRr	57	48	.	5	3	09.00	02.30	.

ISALOBARS.

8th October 1924.

POSITION NUMBERS



Barometric Change from 4h to 7h. (Half millibars)

Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind.		Weather	Temp.		Visibility
			Dir.	Force		Air	Sea	
2	7h. 10.00	Scotia.	SW	5	b	52	55	8
1	13.00	Reindeer	NW	3	co+	58	59	1
3	8h. 02.00	Dieppe	SSE	5	co	59	59	1

## GENERAL INFERENCE.

A small but intense depression is passing up the English Channel and further depressions are indicated out on the Atlantic. Unsettled weather will continue but there will be considerable fine periods.

## Further Outlook.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 8th October, 1924.
1. S.E. England	Wind northerly to variable, becoming southwesterly later, mainly moderate; alternating rainy and fine periods, improving; visibility moderate to good; moderate to rather low temperatures.
2. E. England	Wind northerly to variable, becoming southwesterly later, mainly moderate; alternating rainy and fine periods, improving; visibility moderate to good; moderate to rather low temperatures.
3. E. Midlands	Wind northerly to variable, becoming southwesterly later, mainly moderate; alternating rainy and fine periods, improving; visibility moderate to good; moderate to rather low temperatures.
4. W. Midlands	Wind N.W., fresh or strong locally at first, moderating and backing to S.W. or S., showers and bright intervals; improving; visibility mainly good; rather cold, becoming mild.
5. S.W. England	Wind N.W., fresh or strong locally at first, moderating and backing to S.W. or S., showers and bright intervals; improving; visibility mainly good; rather cold, becoming mild.
6. South Wales	Wind northerly to variable, becoming southwesterly later, mainly moderate; showers with considerable bright intervals, improving; visibility mainly good; moderate temperature.
7. North Wales	Wind northerly to variable, becoming southwesterly later, mainly moderate; showers with considerable bright intervals, improving; visibility mainly good; moderate temperature.
8. N.W. England	Wind N.E. to variable, mainly light or moderate, but fresh locally today; some mist or fog; cold, frost locally at night.
9. N. Midlands	Wind N.E. to variable, mainly light or moderate, but fresh locally today; some mist or fog; cold, frost locally at night.
10. N.E. England	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
11. E. Scotland	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
12. S.W. Scotland	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
13. Isle of Man	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
14. N. & N.W. Scotland	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
15. Hebrides	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
16. Orkneys and Shetlands	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
17. N.W. Ireland	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
18. N.E. Ireland	Light variable winds; mainly fine but risk of local showers; some mist or fog; cold, frost locally at night.
19. S.E. Ireland	Wind mainly southerly, veering to west later, strong locally tomorrow; much cloud, some rain; visibility mainly good; moderate temperature.
20. S.W. Ireland	Wind mainly southerly, veering to west later, strong locally tomorrow; much cloud, some rain; visibility mainly good; moderate temperature.

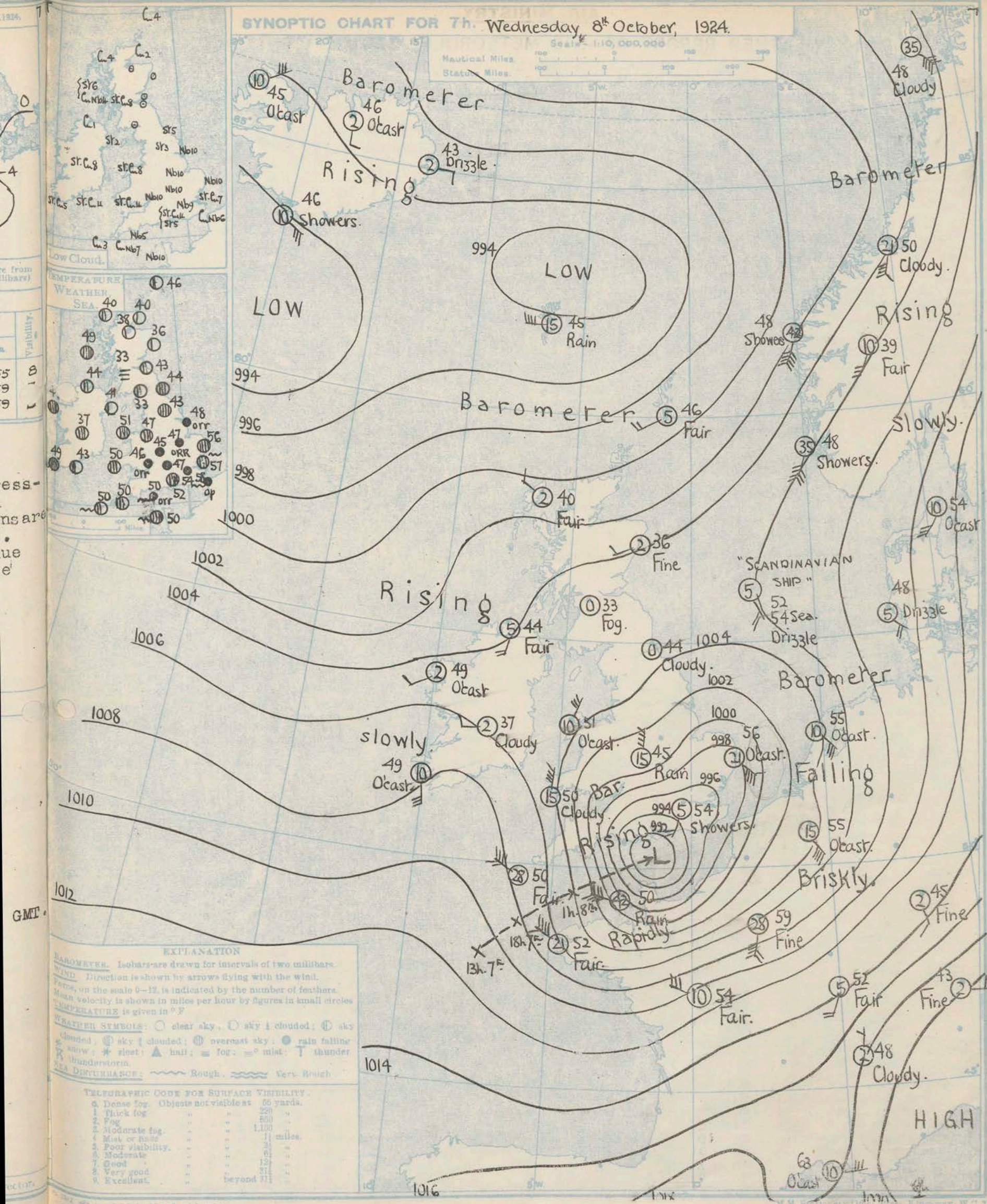
Unsettled.

South Cone hoisted 1930 GMT. 7/10/24.



# SYNOPTIC CHART FOR 7h. Wednesday, 8<sup>th</sup> October, 1924.

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





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION Wednesday 8<sup>th</sup> October 1924.

No. 282.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 8 <sup>th</sup> .....													Observations at 0700 G.M.T. 8 <sup>th</sup> .....													
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					
				Direc.	Force					Height	Low.		Upper Form.	Total Amt.			Direc.	Force					Height	Low.		Upper Form.	Total Amt.	Sen. 0-9
											Form	Amt.												Form	Amt.			
Lerwick	54	9970	+4	SSW	2	bcjp	48	75	6	4000	CuNb	5	-	5	9993	+4	SW	2	bc/r	46	85	7	4000	Cu	4	ASL	6	1
Stornoway	51	9994	+2	-	0	bc	-	-	6	-	-	-	-	-	10006	+3	NW	1	bc	40	92	7	4000	Cu	4	-	4	0
Wick	81	10007	+1	SW	2	b	41	97	8	4000	Cu	1	-	1	10018	+1	SW	2	b	40	92	8	2500	Cu	2	-	2	0
Castlebay	37	-	-	-	-	-	-	-	-	-	-	-	-	-	10023	+2	WNW	3	o	49	75	8	2500	SL	10	-	10	2
Nairn	82	-	-	-	-	-	-	-	-	-	-	-	-	-	10022	-	-	0	b-	38	85	8	-	-	0	ASL	3	0
Aberdeen	46	-	-	-	-	-	-	-	-	-	-	-	-	-	10042	+1	SW	1	b	36	92	7	-	-	0	Cu	1	0
Malin Head	51	10024	+1	S	3	b	44	92	8	5700	SL	1	-	1	10036	+1	SSW	2	bc	44	85	8	4000	Cu	1	ASL	4	2
Renfrew	38	-	-	-	-	-	-	-	-	-	-	-	-	-	10049	+1	-	0	FFo	33	97	1	4000	SL	8	-	9	-
Edinburgh (Inchkeith)	190	10033	0	SW	1	b/r	45	85	8	800	SL	1	-	1	10043	+1	W	1	bc+	43	92	7	-	-	0	Cu	5	1
Leuchars	36	-	-	-	-	-	-	-	-	-	-	-	-	-	10039	+1	W	1	fb-	31	97	3	-	-	0	Cu	3	-
Blackdunmuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	10055	0	-	0	bc	33	92	7	-	-	0	Cu	5	-
Tynemouth	118	10056	-1	W	1	bc	46	85	6	800	SL	4	-	4	10043	-1	-	0	c	44	92	4	800	SL	5	ASL	7	1
Blackad Point	10	10028	0	NW	2	o	48	92	7	-	-	-	-	10	10042	+2	SW	1	o	49	92	9	-	-	-	-	10	0
Donaghadee	35	-	-	-	-	-	-	-	-	-	-	-	-	-	10054	0	SW	1	b-	41	97	8	1500	SL	2	-	2	0
Birr Castle	175	-	-	-	-	-	-	-	-	-	-	-	-	-	10058	-	W	1	c	37	97	5	2500	SL	8	-	8	-
Holyhead	26	10045	-2	SE'E	1	o	49	92	8	2500	SL	10	-	10	10043	+2	NNE	3	o	51	92	8	1500	SL	8	-	9	3
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	-	10038	0	SSE	1	cl-	47	85	6	800	SL	5	ASL	7	1
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	-	10036	0	NW	2	mc-	44	97	4	5700	SL	2	ASL	8	-
Harrogate	489	-	-	-	-	-	-	-	-	-	-	-	-	-	10042	-1	-	0	fo	43	97	3	1500	SL	3	ASL	10	-
Spurn Head	26	10065	-3	S	3	orr	49	92	7	2500	Nb	10	-	10	10010	-3	NNE	5	orr	48	97	6	2500	Nb	10	-	10	4
Birmingham (Edgbaston)	325	-	-	-	-	-	-	-	-	-	-	-	-	-	10005	-1	Z	4	orr	45	92	5	800	Nb	10	-	10	-
Cranwell	237	10068	-3	ESE	1	o	46	97	6	1500	Nb	10	-	10	10005	-7	NNE	4	orr	47	97	6	450	Nb	10	-	10	-
Gorleston	13	10078	-2	SE	2	o	52	92	7	4000	Nb	10	-	10	10001	-7	SE'S	5	orr	56	92	6	4000	Nb	10	-	10	1
Valencia (Cahirciveen)	20	10060	0	W	1	b	48	97	8	-	SL	3	-	3	10074	+2	SE	3	o	49	92	8	1500	SL	5	ASL	9	-
Roches Point	32	-	-	-	-	-	-	-	-	-	-	-	-	-	10086	+3	NW	1	bc+	43	92	8	4000	SL	4	-	4	0
Pembroke (St. Ann's H.)	149	10044	-3	E	1	orr	51	85	7	2500	Nb	10	-	10	10046	+4	NW	4	cl-	50	92	8	2500	SL	4	-	7	4
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	9999	-1	Z	5	orr	46	92	6	1500	Nb	10	-	10	-
Leafeld	556	-	-	-	-	-	-	-	-	-	-	-	-	-	9964	-6	Z	2	orr	47	97	6	1500	SL	10	-	10	-
Andover	295	-	-	-	-	-	-	-	-	-	-	-	-	-	9950	-2	SSE	2	orr	52	92	7	800	SL	9	-	9	-
S. Farnborough	230	-	-	-	-	-	-	-	-	-	-	-	-	-	9950	-6	-	0	o	52	92	7	1500	SL	9	-	9	-
London (Kew Obey)	18	-	-	-	-	-	47	-	-	-	-	-	-	-	9953	-4	SSW	2	OPR	54	92	6	800	Nb	9	-	9	-
Croydon	244	10032	-5	SSE	3	o	55	97	6	800	Nb	10	-	10	9958	-6	SE	2	orr	55	92	7	800	Nb	9	-	9	-
Clacton-on-Sea	54	-	-	-	-	-	-	-	-	-	-	-	-	-	9976	-5	SE	5	c-	57	92	6	4000	SL	7	-	7	3
Shoeburyness	11	-	-	-	-	-	-	-	-	-	-	-	-	-	9966	-5	S	5	cl-	53	85	8	1500	Cu	6	ASL	8	-
Felixstowe	15	-	-	-	-	-	-	-	-	-	-	-	-	-	9979	-6	S	5	orr	57	92	6	1500	Nb	9	-	9	6
Lympne	350	10040	-5	SSE	4	orr	55	97	6	450	SL	9	-	9	9967	-6	SSW	5	orr	56	85	7	800	SL	8	ASL	9	-
Seilly (St. Mary's)	131	9987	-1	NW	9	OPR	49	97	6	2500	Nb	10	-	10	10081	+6	NW	6	bc/r	50	92	8	4000	Cu	3	-	4	7
Falmouth (Pendennis)	200	9932	-19	ESE	5	OPR	53	97	6	2500	Nb	10	-	10	10060	+12	NW	3	c-	50	75	8	4000	CuNb	7	-	7	0
Plymouth (Cattewater)	82	-	-	-	-	-	-	-	-	-	-	-	-	-	10037	+11	NNW	7	orr	50	75	8	2500	Nb	5	ASL	9	3
Portland Bill	19	9962	-12	ESE	6	orr	58	85	7	2500	Nb	10	-	10	9937	+8	NNW	7	orr	51	92	6	2500	Nb	10	-	10	7
Southampton (Calshot)	12	9999	-11	ESE	5	OPR	57	92	7	800	Nb	10	-	10	9936	-2	SE'S	3	OPR	55	75	8	2500	Nb	10	-	10	3
Dungeness	21	10052	-4	SSW	4	bc/r	58	97	8	-	-	0	ASL	5	9963	-9	SSW	6	OPR	58	92	7	1000	CuNb	6	ASL	9	6
Guernsey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9982	+17	W	9	OPR	50	97	6	800	Nb	10	-	10	7

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 7<sup>th</sup> October.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			6h.-7h.	7h.	6h.-7h.	7h.	7h.	6h.				6h.-7h.	7h.	6h.-7h.	7h.	6h.-7h.	7h.
			°F.	°F.	mm.	mm.		hr.				°F.	°F.	mm.	mm.		hr.
Berwick-on-Tweed	rdqcb	bdqbc	44	53	1	0.1	7.8	7.0	Ilfracombe ...	cbcc	cor	51	56	1	0.3	1.8	0.3
									Bude ...	or	or	52	56	3	3	1.0	0.7
									Paignton ...	wo	or	43	62.57	2	4	0.3	0.6
Douglas (LoM)	b	b	46	54	-	-	8.6	3.5	Torquay ...	c	r	46	56	3	2	0.3	0.6
Llandudno ...	cb	cb, bcc	49	55	trace	-	6.6	3.0	Jersey ...	ocr	roz	53	60	2	6	0.3	0.8
Colwyn Bay ...	bc	bcc	46	56	2	-	7.8	0.0	Weymouth ...	c	cr	50	60	7	1	1.8	1.0
Rhyl ...	bc	bcc	47	53	3	-	6.8	3.4	Bournemouth ...	c	cbr	45	53	5	1	2.3	1.0
Southport ...	cohrc	cbcc	48	56	2	1	7.2	3.3	Portsmouth (S'thsea)	ocbc	cor	50	59	6	1	2.3	2.3
Blackpool ...	cpc	cpcc	49	56	2	1	5.9	2.6	Littlehampton ...	bccc	ocrr	46	57	1	0.2	2.1	2.1
Ilkley ...	bcbpc	pbc, bc	43	54	5	1	6.1	4.9	Worthing ...	by	od	47	59	-	trace	3.1	2.8
Skegness ...	ocbc	bcc	44	57	2	-	7.5	6.5	Brighton ...	bc	o	50	59	15	3	2.5	2.5
Aberystwyth ...	rcb	o	48	56	3	-	5.0	0.0	Eastbourne ...	c	or	49	59	13	0.3	2.6	3.6
Bath ...	cbccob	bcco	46	56	9	-	2.2	2.1	Hastings ...	bcbcc	bccrr	46	60	11	0.4	3.5	3.6
Cheltenham ...	b	bc, c	44	57	9	-	6.8	2.6	Folkestone ...	r	c	43	59	13	-	5.5	4.0
Leamington Spa ...	bc	c, b	42	56	2	-	5.8	2.7	Dover ...	oco	or	49	59	9	-	3.5	5.4
Lowestoft ...	b, bc	com	46	59	9	-	6.5	8.0	Tunbridge Wells ...	o	o	43	59	11	-	1.3	3.6
Felixstowe ...	bz	bcco	47	58	8	-	7.0	8.2	Ramsgate ...	bc	bca	48	58	17	-	3.6	5.9
Hazwick & Dovercourt ...	bbc	bccoz	47	57	6	-	6.5	7.4	Margate ...	bcco	oco	47	59	10	-	3.4	6.0
Southend ...	bcc	oco	48	59	4	-	3.9	5.9	Deal ...	bc	cr	46	59	12	-	3.6	5.2





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22957

Thursday 9<sup>th</sup> October 1924.

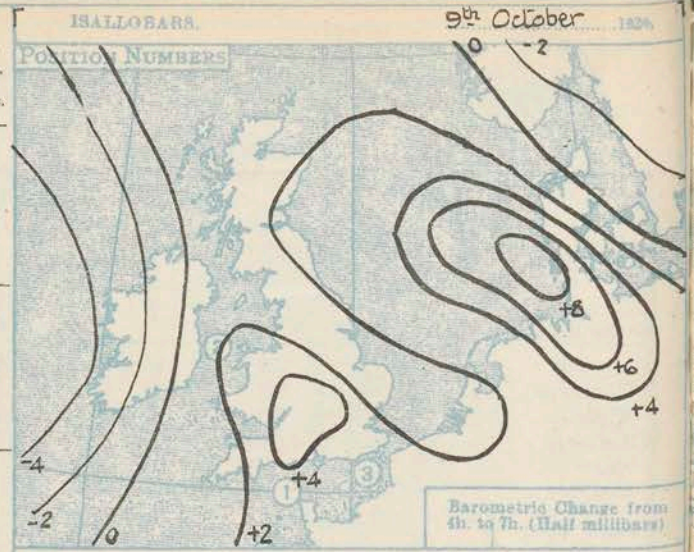
Page 1.

Observations at 1300 G.M.T. 8th															Observations at 1800 G.M.T. 8th																																																					
STATIONS.		Barom. at M.S.L.	Change in 3 Hours	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.																																														
				Direc.	Force					Low.	Upper	Total	Direc.			Force	Low.					Upper	Total																																													
																								Height	Form	Am.	Height	Form	Am.																																							
(For heights see p. 4).		mb.		0-12		°F.	%	0-9	Feet	0-10	0-10	State of ground.	mb.		0-12		°F.	%	0-9	Feet	0-10	0-10	State of ground.																																													
Lerwick	1001.9	+3	SW	2	b.	52	65	8	4000	Cu	2	-	3	1003.4	+3	SW	1	bc	48	85	7	5700	StCu	2	ASr	4	0																																									
Stornoway	1003.5	+3	SW	3	c	53	65	7	4000	Cu	7	-	7	1005.9	+3	W	3	bc	45	92	8	4000	Cu	4	-	4	0																																									
Wick	1004.0	+2	SW	2	c	51	75	8	2500	Cu	6	-	6	1006.6	+2	W	1	c	45	92	8	2500	St	6	-	6	0																																									
Castlebay	1005.0	+2	W	3	c	51	75	8	2500	St	10	-	10	1007.3	+2	NW	3	C-	48	85	7	2500	StCu	7	-	7	2																																									
Nairn	1005.1	+1	NW	2	b	54	65	8	4000	Cu	1	-	1	1006.4	+1	W	2	C+	48	75	8	4000	StCu	7	-	7	0																																									
Aberdeen	1005.1	+1	NW	2	b	54	65	8	4000	Cu	1	-	1	1006.9	+2	W	1	C-	46	92	6	4000	StCu	6	-	6	0																																									
Malin Head	1005.7	+1	WNW	3	O+	51	85	8	2500	StCu	9	-	9	1007.3	+2	W	2	bc/r	48	92	7	1500	Nb	6	-	6	1																																									
Renfrew	1006.3	+1	NNW	2	O/f	51	85	7	5700	CuNb	9	-	9	1008.3	+2	W	2	O+	44	92	7	5700	StCu	9	-	9	1																																									
Edinburgh (Inchkeith)	1005.3	0	W	2	b/f	52	65	8	4000	Cu	2	-	2	1006.9	+3	W	3	O+	49	75	8	800	St	2	-	2	1																																									
Leuchars	1005.3	+1	NNW	2	bc	53	65	8	4000	StCu	2	ASr	4	1	1006.7	+3	W	3	Opr	49	85	8	4000	StCu	6	-	6	1																																								
Eskdalemuir	1005.9	+1	NNW	2	bc	51	65	8	4000	Cu	4	-	4	1	1009.1	+3	WN	2	b	39	85	8	-	-	0	-	1																																									
Tynemouth	1005.2	+1	N	2	bc	51	75	7	1500	Cu	4	-	4	-	1008.5	+3	-	0	bc	49	75	4	800	St	5	-	5	1																																								
Blacksod Point	1006.1	+2	SW	1	Opr	53	92	7	-	-	-	-	9	-	1009.8	+4	W	2	C-	49	85	8	-	-	-	-	7	2																																								
Donaghadee	1007.9	+1	W	2	b+	51	75	3	2500	CuNb	3	-	3	-	1009.0	+1	S	1	C-	50	92	8	4000	St	8	-	8	0																																								
Birr Castle	1008.0	0	3	1	O+	53	92	6	4000	Nb	9	-	9	-	1009.8	-	WSW	2	Opr	51	97	6	2500	Cu	4	-	4	1																																								
Holyhead	1008.2	+3	WN	4	b.	55	75	9	4000	Cu	3	ACu	3	1	1010.3	+1	SW	3	Opr	53	85	8	2500	StCu	10	-	10	2																																								
Liverpool (Bidston)	1007.1	+3	NNW	5	bc	53	75	8	2500	StCu	4	-	4	-	1010.5	+3	WN	4	C+	50	75	7	2500	StCu	4	-	4	1																																								
Chester (Sealand)	1007.0	+5	NNW	5	bc	54	75	8	2500	Cu	5	-	5	1	1010.3	+3	W/S	2	C+	50	75	7	7200	StCu	7	-	7	1																																								
Harrogate	1004.9	0	NW	3	b	53	65	8	4000	Cu	1	ACu	2	-	1009.2	+2	SW	3	b	47	75	8	-	-	0	ACu	1	-																																								
Spurn Head	1002.8	+3	N	7	orr	49	92	7	2500	Nb	10	-	10	-	1008.5	+8	NW	4	bc	51	75	7	4000	CuNb	4	-	4	6																																								
Birmingham (Edgbaston)	1006.5	+7	NNW	4	bc	54	65	6	2500	Cu	5	-	5	2	1012.3	+6	W	3	bc	49	75	7	4000	StCu	4	-	4	5																																								
Cranwell	1003.6	+6	NNW	5	orr	48	97	6	450	Nb	10	-	10	2	1010.3	+1	W	3	b	48	92	6	-	-	0	ASr	3	-																																								
Gorleston	997.7	-3	SSW	2	C-	53	85	6	5700	StCu	8	-	8	-	1008.7	+9	WN	3	b	50	75	7	5700	Cu	2	-	2	1																																								
Valencia (Cahirciveen)	1008.9	+2	SW	4	C-	53	85	7	1500	St	6	ASr	8	1	1013.6	+5	WN	3	C+	53	85	8	1500	StCu	5	-	5	4																																								
Roches Point	1008.5	+1	SW	3	Opr	54	85	7	2500	Nb	6	ASr	10	-	1012.1	+3	WN	3	C	53	85	8	4000	StCu	1	-	1	3																																								
Pembroke (St. Ann's Hl.)	1010.6	+6	NW	4	bc	55	85	8	4000	Cu	6	-	6	-	1010.5	0	SW	4	Opr	53	92	8	4000	StCu	8	-	8	4																																								
Ross-on-Wye	1007.9	+8	NNW	5	C-	55	65	9	4000	StCu	8	-	8	2	1012.0	+4	W/S	3	b	51	75	8	4000	StCu	2	-	2	1																																								
Leafeld	1007.9	+8	NNW	5	C-	55	65	9	4000	StCu	8	-	8	2	1012.2	+9	W	2	b	48	85	8	2500	St	1	-	1	2																																								
Andover	1007.9	+12	NNW	3	C-	54	75	8	800	St	4	-	4	2	1013.9	+7	WSW	4	b	48	85	8	4000	StCu	2	-	2	4																																								
S. Farnborough	1006.5	+16	NNW	4	Opr	48	97	6	1500	Nb	4	ASr	9	2	1013.1	+7	W	3	b	50	85	8	-	-	0	-	2	1																																								
London (Kew Obs.)	1005.5	+17	NNW	5	Opr	49	85	6	800	Nb	8	ASr	10	-	1013.2	+9	SSW	2	b	51	85	5	2500	StCu	3	-	3	1																																								
Croydon	1004.9	+15	WN	4	Opr	48	92	6	450	Nb	10	-	10	2	1012.5	+7	SW	3	bc	51	85	6	4000	Cu	4	-	4	1																																								
Clacton-on-Sea	1000.9	+6	NW	4	Opr	50	92	6	450	Nb	10	-	10	-	1010.1	+11	W	3	0	52	85	6	5700	StCu	8	-	8	1																																								
Shoeburyness	1000.9	+6	NW	4	Opr	50	92	6	450	Nb	10	-	10	-	1010.6	+12	W	3	b	52	75	6	2500	StCu	2	-	2	1																																								
Felixstowe	995.2	+4	WSW	3	Opr	53	85	7	1500	Nb	10	-	10	2	1010.3	+13	WN	3	C-	51	85	4	1500	St	8	-	8	4																																								
Lympne	1001.8	+14	WN	6	Opr	51	92	3	220	Nb	10	-	10	2	1013.3	+10	W	3	0	49	85	7	-	-	0	ACu	2	-																																								
Scilly (St. Mary's)	1016.5	+4	WN	2	Opr	56	92	7	4000	Nb	10	-	10	-	1014.0	+3	W	4	C+	54	97	7	4000	StCu	7	-	7	5																																								
Falmouth (Pendennis)	1013.1	+2	W	2	bc	56	75	8	4000	StCu	3	-	3	-	1013.6	+1	W	2	C+	55	85	7	4000	CuNb	7	-	7	1																																								
Plymouth (Cattewater)	1012.5	+6	W	3	b	55	9	9	4000	Cu	3	-	3	2	1013.8	+1	SW	4	Opr	54	92	8	800	Nb	10	-	10	5																																								
Portland Bill	1009.8	+12	NNW	7	C+	56	65	7	4000	CuNb	8	-	8	-	1013.4	+4	WSW	6	C	56	75	7	4000	Nb	8	-	8	1																																								
Southampton (Calshot)	1007.8	+15	NNW	6	Opr	55	65	7	2500	St	4	Csr	7	1	1014.7	+6	W/S	3	b	52	75	8	5700	StCu	1	-	1	5																																								
Dungeness	1001.8	+14	NNW	6	Opr	53	97	6	2500	Nb	7	Csr	10	-	1013.2	+9	W	4	b	54	85	7	-	-	0	-	2	5																																								
Guernsey	1013.4	+7	W	7	bc	55	85	8	4000	Cu	4	-	4	-	1016.7	+2	WNW	7	Opr	54	97	7	1500	Nb	9	-	9	7																																								
LONDON OBSERVATIONS.															CODE FOR STATE OF GROUND.																																																					
HEIGHT ABOVE M.S.L. in feet.															WEATHER.			TEMPERATURE.			RAIN-FALL.		SUNSHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.			POLE STAR RECORD at Greenwich Observatory.			24 Hr. ended 1800 G.M.T. 8th.			24 HOURS ENDED 0000 G.M.T. 9th.			YESTERDAY.			TO-DAY.			South Kensington.			Kew Observatory.			Polaris.			δ Ursae.			Minoris.			The BRAUPORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.			Beaufort No.			Statute miles per hour.		
															Morn-ing.	After-noon.	Night.	Max. of.	Min. of.	Min. on Grass.	Day.	Night.	15h. G.M.T.	24h. G.M.T.	24 Hr. ended 1800 G.M.T. 8th.	24 HOURS ENDED 0000 G.M.T. 9th.																																										
Kew	244	18	opr	ocr	bcbm	bmbwp	39	21	2.2	81	85	7	1003.4	+3	SW	1	bc	48	85																																																	



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 8 <sup>th</sup> Hours.
	7h-13h. 8 <sup>th</sup>	13h-18h. 8 <sup>th</sup>	18h-5h. 9 <sup>th</sup>	5h-7h. 9 <sup>th</sup>	MAX. Day. 7h-13h.	MIN. Night. 13h-7h.	MIN. on GRASS.	Day. 7h-13h. mm.	Night. 13h-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	bcb	b bc	b-bc	bcb	54	45	.	-	-	-	-	9.1
Stornoway	c	c	b-bc	bc	54	36	.	-	-	-	-	2.1
Wick	c	cpc	b-bc	b-bc	52	39	.	-	-	-	-	0.6
Castlebay	o	pc	bc	bpc	52	44	.	-	0.6	-	-	0.6
Nairn	bpc	cbe	bc	bcb	53	37	.	0.2	-	15.30	-	3.7
Aberdeen	bmb	bcb	bcb	bcb	56	37	27	Trace	-	17.30	-	6.7
Mall Head	bcc	cor	cbr	bcb	51	41	.	2	2	13.30	21.00	1.6
Renfrew	ofbo	abco	odc	bcb	54	37	29	-	Trace	-	21.00	5.2
Edinburgh (Inchkeith)	mmb	c	c	bc	53	44	.	Trace	Trace	-	22.00	6.6
Leuchars	bmb	bco	oprb	bxb	54	35	27	Trace	0.1	17.30	22.00	6.7
Edinburgh (Inchkeith)	bcb	bcb	oprb	bcb	53	36	31	-	0.2	-	24.00	7.4
Tynemouth	bcb	bcb	bcb	bcb	52	45	42	-	-	-	-	.
Blacksod Point	cpc	pc	bcb	c	54	42	.	-	-	-	-	.
Donaghadee	bc	oo	cb	bcw	53	39	.	Trace	-	-	22.00	.
Birr Castle	co	copr	co	odc	54	41	32	Trace	15.30	-	-	2.8
Holyhead	acbc	bcb	oprb	c	53	48	44	Trace	8	17.30	22.00	6.8
Liverpool (Bidston)	cbe	bcb	oprb	c	54	46	41	-	2	-	22.00	4.9
Chester (Sealand)	bmb	bcb	oprb	cbw	56	46	40	-	1	-	22.00	7.1
Harrogate	c	b-bc	bcb	bcb	54	43	37	-	0.4	-	01.30	5.0
Spurn Head	rr	rr	bcb	oo	52	45	.	8	Trace	08.00	02.30	0.5
Birmingham (Edgbaston)	orobc	bc	bcb	bcbw	56	44	40	3	Trace	08.00	-	2.9
Cranwell	orobc	bc	bcb	bcb	53	44	37	9	-	08.00	-	1.4
Gorleston	acbc	corbc	b	bcbw	61	44	41	2	-	08.00	-	1.6
Valencia (Cahiroiveen)	opdc	bcb	cbcb	bcb	57	46	42	1	1	08.00	04.30	3.2
Roches Point	bcb	cbcb	cbw	cod	56	42	.	0.1	0.2	12.30	06.30	.
Pembroke (St. Ann's H.)	c	cpr	c	c	55	51	.	Trace	-	17.30	-	7.2
Ross-on-Wye	robcb	bcb	bcb	cbw	57	45	36	2	0.2	08.00	-	5.4
Leafeld	bc	bcb	bcb	cbw	54	42	32	10	0.4	08.00	24.00	4.0
Andover	orrc	cbcb	bcb	bcb	57	42	37	6	0.3	08.00	22.00	3.8
S. Farnborough	orr	cbcb	bcb	bcb	57	45	40	3	1	09.00	22.00	4.5
London (Kew Obsy.)	oprc	bcb	bcb	oo	57	47	39	2	1	08.00	22.00	2.2
Croydon	oprc	bcb	bcb	bcb	56	47	41	1	-	08.00	-	2.2
Glaughton-on-Sea	cop	oprc	qmbc	bcb	58	48	44	1	1	09.00	03.30	0.0
Shoeburyness	copr	rocb	bcb	cbw	59	48	44	1	1	12.30	-	0.6
Felixstowe	oprc	oprc	qmbc	bcb	59	47	42	0.3	1	08.00	03.30	0.9
Lympe	oprc	oprc	bcb	cbw	55	44	40	4	Trace	09.00	24.00	0.5
Soilly (St. Mary's)	bcb	cbcb	bcb	bcb	57	52	.	1	-	12.30	-	6.5
Falmouth (Pendennis)	cbcb	bcb	cbcb	bcb	57	49	44	0.3	-	11.00	-	5.5
Plymouth (Cattewater)	qmbc	qmbc	qmbc	qmbc	58	48	44	0.5	Trace	17.30	21.00	5.6
Portland Bill	c	p	c	c	58	53	.	2	0.5	08.00	21.00	4.7
Southampton (Calshot)	oprc	bcb	bcb	bcb	58	49	46	1	2	08.00	21.00	4.7
Dungeness	oprc	bcb	bcb	bcb	59	52	.	5	3	08.00	24.00	.
Guernsey	oprc	bcb	bcb	bcb	59	48	.	1	1	08.00	21.00	.



## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	8 <sup>th</sup> 1000	Scotia	NW	3	bv	50	55	9
3	9 <sup>th</sup> 0200	Brighton	WSW	5	pr	59	57	8

## GENERAL INFERENCE.

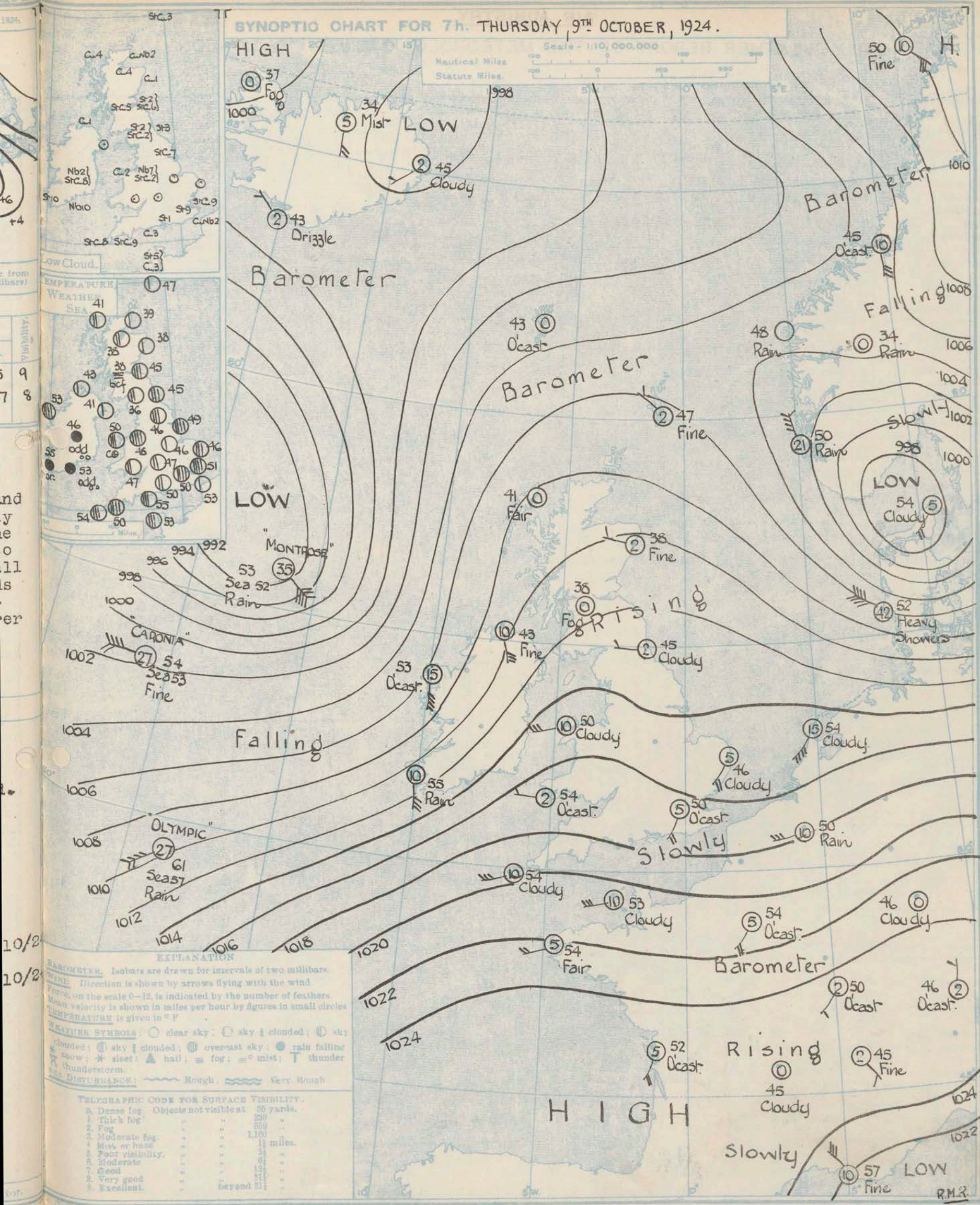
A depression west of Scotland will cause freshening southerly to southwesterly winds over the British Isles today and dull to rainy weather will spread to all districts. Subsequently winds will become westerly or north-westerly with temporarily fairer weather.

Districts.	Forecasts for the 24 hours commencing 15h. GMT Thursday, 9th October, 1924.	Further Outlook.
1. S.E. England	Wind S. to S.W., veering to W., becoming fresh to strong; becoming dull, then rainy, probably fairer tomorrow; visibility moderate to good; mild today, slightly colder tomorrow.	None issued.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind S. to S.W., veering to W., strong to high at times; dull to rainy today, fairer tomorrow; visibility moderate to good; mild today, slightly colder tomorrow.	South Cone hoisted ▼ 2000 GMT. 8/10/24 and at ▼ 0930 GMT. 9/10/24
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man	Wind mainly southerly, moderate to fresh; much cloud; some rain; visibility moderate to good; moderate temperature.	
14. N.W. Scotland		
15. Hebrides	Strong to high S. to S.W. wind, becoming northwesterly tomorrow; rainy today, showers and bright intervals	
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	tomorrow; visibility mainly good; mild today, slightly	
20. S.W. Ireland	colder tomorrow.	



# SYNOPTIC CHART FOR 7h. THURSDAY, 9<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles 100 0 100 200  
Statute Miles 100 0 100 200



**EXPLANATION**  
BAROMETER: Isobars are drawn for intervals of two millibars.  
WIND: Direction is shown by arrows flying with the wind.  
Force, on the scale 0-12, is indicated by the number of feathers.  
Mean velocity is shown in miles per hour by figures in small circles.  
TEMPERATURE is given in °F.

**WEATHER SYMBOLS:** ○ clear sky; ○ sky & clouded; ○ sky clouded; ○ sky & clouded; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.  
**SEA DISTURBANCE:** ~~~~~ Rough; ~~~~~ Very Rough

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.	
1. Dense fog. Objects not visible at 55 yards.	390
2. Thick fog. " " "	550
3. Fog. " " "	1,100
4. Moderate fog. " " "	11 miles.
5. Mist or haze. " " "	11 miles.
6. Poor visibility. " " "	11 miles.
7. Moderate. " " "	11 miles.
8. Good. " " "	11 miles.
9. Very good. " " "	11 miles.
0. Excellent. " " "	beyond 31 miles.



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Thursday 9<sup>th</sup> October 1924.

No. 223...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 9 <sup>th</sup>												Observations at 0700 G.M.T. 9 <sup>th</sup>												Sea.								
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Cloud.												
				Direc.	Force					Height Feet	Form	Amt.	Upper Form.			Total Amt.	Direc.					Force	Height Feet	Form	Amt.		Upper Form.	Total Amt.						
																													0-12	0-10	0-10	0-12	0-10	0-10
Lerwick	54	1005.4	+4	-	0	b	45	85	7	5700	StCn	2	aSt	3	1006.6	+1	NW	1	b	47	85	7	5700	StCn	3	-	3	0						
Stornoway	51	1008.1	+2	-	0	b	.	.	6	.	.	.	.	1008.4	0	-	0	bc	41	92	7	4000	Cn	4	-	4	0							
Wick	81	1007.9	+1	WNW	2	bc	40	92	8	4000	StCn	3	ci	5	1009.0	+1	W	1	b	39	97	9	2500	CnNb	2	-	2	0						
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	1009.0	0	NE	2	bct	47	95	9	4000	Cum	2	ACu	4	1							
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	.	.	0	bc-	38	85	8	4000	Cn	4	.	4	0							
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+2	WNW	1	b	38	92	7	2500	Cn	1	-	1	0							
Malin Head	51	1010.1	+1	WSW	2	bct	47	92	8	4000	CnNb	5	-	5	1009.8	0	S'E	3	b/r	43	92	8	4000	Cn	1	G.Cn	3	1						
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	1011.8	+2	-	0	fbct	38	97	3	4000	StCn	5	-	5	0							
Edinburgh (Inchkeith)	180	1009.5	+1	W	2	b	46	92	5	.	.	0	a.Cn	1	1011.8	+2	WSW	2	c+	45	92	6	800	StCn	8	-	8	0						
Leuchars	30	.	.	.	.	.	.	.	.	.	.	.	.	1010.7	+2	WSW	3	b	37	97	8	-	.	0	a.Cn	1	.	.						
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+2	-	0	bct	36	97	6	1500	St	4	-	4	.							
Tynemouth	118	1010.3	0	-	0	c+	46	85	6	800	St	5	a.Cn	7	1012.3	+2	W	1	c	45	85	6	1500	St	3	a.Cn	7	.						
Blacksod Point	10	1011.6	0	WNW	1	bc	48	97	7	.	.	.	.	1006.5	-4	S	4	0	53	92	5	.	.	.	.	9	5							
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	0	W	2	b-	41	97	8	.	.	0	ci	1	2							
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	.	S	1	odd	46	97	5	800	StCn	10	-	10	.							
Holyhead	26	1011.6	+2	WNW	5	ot	53	92	8	1500	StCn	10	.	10	1014.3	+3	W'S	3	c+	50	85	8	2500	Cn	2	aSt	8	4						
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	1014.2	+2	W	3	o-	48	92	7	800	Nb	9	-	9	4							
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	+4	WSW	3	ct	47	85	8	4000	StCn	1	-	1	.							
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	1013.4	+1	SW	1	c-	46	92	7	5700	StCn	7	-	7	.							
Spurn Head	26	1012.0	+2	SW	2	ot	46	97	6	2500	StCn	9	.	9	1014.0	+3	NW	4	0	49	85	6	4000	St	10	-	10	.						
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	1015.0	+4	WSW	3	b+	45	97	6	4000	StCn	1	-	1	.							
Cranwell	237	1013.0	+1	SW	3	bc-	45	97	6	.	.	0	a.Cn	4	1014.3	+2	WSW	4	b	46	97	6	-	.	0	a.Cn	3	.						
Gorleston	13	1014.1	+3	SW	1	b	45	92	7	.	.	0	a.Cn	2	1014.7	+1	SW	2	ct	46	97	7	-	-	0	a.Cn	7	0						
Valencia (Cahirciveen)	30	1014.8	0	W	1	bc	52	97	8	.	St	3	ci	5	1011.2	-4	S	3	or	55	92	6	800	St	10	-	10	3						
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	-7	SW	1	odd	53	97	5	800	Nb	10	-	10	0							
Pembroke (St. Ann's H.)	149	1014.2	+3	W	4	bc	52	85	8	4000	Cn	6	.	6	1016.2	+1	W	1	o	54	92	8	2500	StCn	3	aSt	9	4						
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	1016.4	+4	W'S	1	bct	47	92	8	-	-	0	ci	6	.							
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	1015.8	+4	W	2	bc-	47	97	6	-	-	0	a.Cn	4	.							
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	1017.3	+3	W'S	3	c	47	92	8	4000	StCn	1	ci	8	.							
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	1016.5	+3	W	2	bct	50	97	7	-	St	1	a.Cn	5	.							
London (Kew Obs.)	18	.	.	.	.	.	.	.	.	.	.	.	.	1016.7	+4	SW	2	0	50	97	7	1500	St	9	a.Cn	10	.							
Croydon	244	1014.7	0	S'W	3	bc	49	97	6	-	.	0	a.Cn	4	1016.2	+2	SW	2	c	50	92	7	2500	StCn	6	a.Cn	7	.						
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	+1	WSW	2	o-	51	97	6	4000	StCn	9	-	9	1							
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	+1	NW	1	cl/r	51	92	5	-	.	0	a.Cn	7	.							
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	+2	WSW	2	0	50	92	6	1500	St	10	-	10	1							
Lympe	350	1014.9	0	SSW	3	o/r	50	85	7	1500	Nb	8	a.Cn	10	1016.7	+3	W'N	4	bc-	49	92	8	800	St	5	a.Cn	6	.						
Scilly (St. Mary's)	131	1017.5	+2	W'N	3	bc-	52	97	8	4000	Cn	3	ci	4	1018.5	+1	WSW	3	c	54	97	7	4000	StCn	8	-	8	4						
Falmouth (Pendennis)	200	1016.9	+2	WNW	1	b+	52	85	8	4000	StCn	3	-	3	1020.5	+1	W	1	ot	50	97	8	4000	StCn	9	-	9	0						
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	1019.4	+3	S	1	0	52	92	7	800	St	5	a.Cn	9	1							
Portland Bill	19	1013.0	0	W	6	ot	56	75	7	4000	StCn	9	-	9	1017.4	+5	WNW	1	c-	55	75	7	4000	Cn	3	a.Cn	7	6						
Southampton (Calshot)	12	1014.9	0	WSW	4	c-	53	92	8	2500	Cn	2	a.Cn	8	1017.6	+4	W'S	3	b-	49	92	7	2500	Cn	1	ci	2	0						
Dungeness	21	1014.8	0	SW	3	or	54	97	8	2500	Nb	6	aSt	10	1016.3	+2	WNW	4	b	53	92	7	4000	CnNb	2	ci	3	5						
Guernsey	..	.	.	.	.	.	.	.	.	.	.	.	.	1	+3	W'S	3	c	53	85	8	1500	St	8	-	8	3							

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 8<sup>th</sup> October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise		Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise
			Night.	Day.	17h.-9h.	9h.-17h.	to 17h.	to Sunset.				Night.	Day.	17h.-9h.	9h.-17h.	to 17h.	to Sunset.
			7h.-9h.	9h.	17h.-9h.	9h.-17h.	8h.	7h.				7h.-9h.	9h.	17h.-9h.	9h.-17h.	8h.	7h.
			°F.	°F.	mm.	mm.		hr.				°F.	°F.	mm.	mm.		hr.
Berwick-on-Tweed	czobb	bebbc	41	52	-	-	8.3	7.8	Ilfracombe ...	ebc	beco	49	55	25	-	6.1	1.8
									Bude ...	orbc	becor	49	57	34	1	5.6	1.0
									Paignton ...	bcq	bc	48	60	27	-	5.8	0.3
Douglas (LoM)	b	b	44	55	-	-	8.6	8.6	Torquay ...	ebc	becb	47	61	28	-	6.1	0.3
Llandudno ...	bc	bbc	44	56	-	-	7.0	6.6	Jersey ...	ocq	poeb	45	58	18	Trace	5.2	0.3
Colwyn Bay ...	beeb	bbcb	45	55	-	-	6.3	0.0	Weymouth ...	roc	bc	47	58	16	0.3	5.7	1.8
Rhyl ...	bc	bc	44	55	1	-	7.0	6.8	Bournemouth ...	reb	b	46	58	7	1	5.4	2.3
Southport ...	wbeb	b	45	56	0.2	-	7.1	7.2	Portsmouth (S'thsea)	dor	beb	51	58	8	1	4.6	2.3
Blackpool ...	beb	bc	44	53	-	-	7.1	5.9	Littlehampton ...	ocr	opbc	46	57	7	0.1	2.9	2.1
Ilkley ...	omdc	beb	42	59	0.2	-	4.8	6.1	Worthing ...	cdo	bc	51	58	8	-	3.7	3.1
Skegness ...	rr	rracm	49	53	22	13	0.2	7.5	Brighton ...	cbeor	robeb	52	58	10	1	2.5	2.5
									Eastbourne ...	roc	acteb	50	58	10	2	2.5	2.6
Aberystwyth ...	rcb	b	47	58	5	-	6.0	5.0	Hastings ...	orrco	opbeb	50	56	10	3	0.2	3.5
Bath ...	rrac	beb	47	57	36	2	4.7	2.2	Folkestone ...	r	e	50	60	9	3	1.7	5.5
Cheltenham ...	rr	rbac	45	56	27	2	4.3	6.8	Dover ...	orac	cacbc	53	56	8	2	0.5	3.5
Leamington Spa ...	or	bc	46	57	29	2	3.5	5.8	Tunbridge Wells ...	edac	ocb	49	53	8	0.3	1.8	1.3
Lowestoft ...	o	oir	50	56	5	1	1.0	6.5	Ramsgate ...	roeco	orom	51	55	7	3	0.2	3.6
Felixstowe ...	o	apocm	50	58	7	1	0.9	7.0	Margate ...	or	or	52	57	7	5	0.3	3.4
Harwich & Dovercourt..	pop	opocm	49	57	7	1	0.5	6.5	Deal ...	ro	ro	52	57	7	1	0.5	5.6
Southend ...	o	orrbac	50	56	7	1	0.2	3.8									



BRITISH SECTION.

No. B22968

Friday 10<sup>th</sup> October 1924

Page 1

Observations at 1800 G.M.T. 9 <sup>th</sup>															Observations at 1800 G.M.T. 9 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Direc.	Force					Low.			Upper Form.			Total Amt.	State of ground.					Direc.	Force	Low.			Upper Form.	Total Amt.	State of ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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(For heights see p. 4).			0-12												0-12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

<sup>1</sup> For explanation see Introduction.

Information for these columns not usually received.

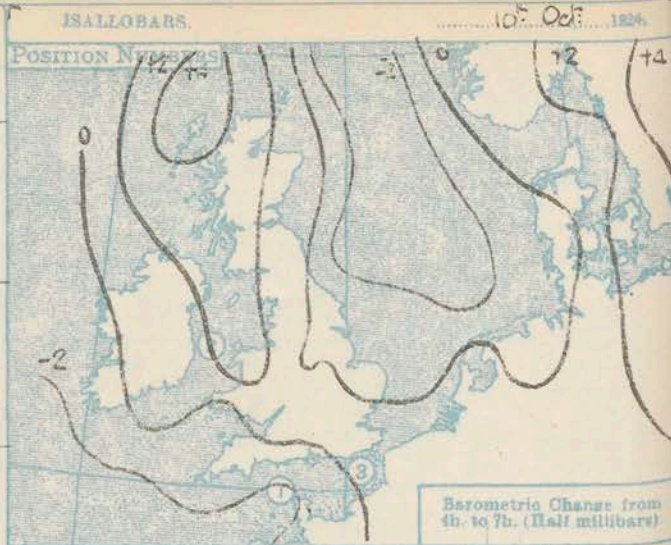
‡ The barometric change is expressed in half millibars.

† For code see page 3



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN 9 <sup>h</sup> Hours.
	7h-13h. 9 <sup>h</sup>	13h-18h. 9 <sup>h</sup>	18h-9 <sup>h</sup> to 1h. 10 <sup>h</sup>	1h-7h. 10 <sup>h</sup>	MAX. Day. 7h-13h.	MIN. Night. 13h-7h.	MIN. on GRASS	Day. 7h-13h. mm.	Night. 13h-7h. mm.	Precipi- tation began.	Precipi- tation ended.	
Lewick	b.b.c	b.c.b	c.p.r	c.m.p	54	47	.	-	2	-	0430	9.5
Stornoway	c	r.d	p	c	52	45	.	2	1	-	-	3.6
Wick	b.b.c	c	o.r.b.g	c	53	48	.	2	2	-	12100	.
Castlebay	b.c.p	Y.Y	T.T.C	b.c	52	49	.	14.0	0.4	0930	0100	2.1
Nairn	b.b.c	d.c.c.R	r.c.i.r	i.r.c	53	45	.	2	3	1730	12100	5.5
Aberdeen	b.b.m.b	b.c.o.m	o.r.o.m	b.c.p	53	48	35	-	5	-	12100	7.9
Malin Head	b.c.o.r	o.i.r	c.o.i.d	c.o.i.d	53	46	.	2	2	0900	12400	0.6
Renfrew	b.c.m.c	o.r.g	o.f.c	c.g.r	54	49	45	1	2	1430	12100	1.6
Edinburgh (Inchkeith)	m	c.r.g	p	c.p.m.m	54	49	47	1	2	1530	12100	4.9
Leuchars	b.c.o	o.o.r	o.r.o	o.p.r.d	54	48	43	1	1	1630	12100	5.1
Esksdalemuir	b.c.c.o	o.o.r.d	o.i.d	o.i.r.o	50	45	45	1	7	1530	12100	4.0
Tynemouth	c	o.i.r	o.i.r	o.i.r	55	49	47	1	2	1630	12100	.
Blacksod Point	d.d	d.o.c.g	c.c	p.c	57	47	.	2	2	-	-	.
Donaghadee	b.c.o.v	o.r	o.r	b.c	54	49	.	2	2	1330	12100	.
Birr Castle	o.r.r	o.r.r	c.o	c.o.r	57	48	40	5	1	10800	12100	0.0
Holyhead	o.c.i.r	o.f.g	o.i.r.c.o.r	f.o	56	54	52	2	0.2	1100	12100	1.3
Liverpool (Bidston)	o.b.c.p	c.o.p	o.m.d	o.p.r.d	57	48	44	1	1	1530	12100	1.2
Chester (Shotwick)	c.b.c.o	o.i.r	o.i.r.o.m	o.p.r.d	56	54	52	1	0.3	1230	12100	3.4
Harrogate	b.b.c	r.d	o.r	o.r	56	49	48	Trace	3	1630	12100	4.8
Spurn Head	c	c	o.f.o	o.o	57	51	.	-	0.4	-	12100	5.3
Birmingham (Edgbaston)	b.c.o.r	o.i.r	o.f.d.o	o.i.d.o	53	51	50	0.6	0.3	1100	12100	2.9
Cranwell	b.c.c	c.o.i.r	o.p.r.d.o	o.c.p.o	58	51	48	Trace	0.1	1530	12100	6.8
Gorleston	c.o.b.e	b.c.c.o	o.d.o.r.v	o.r.c.o	58	51	48	Trace	1	1730	12100	5.7
Valencia (Cabareteven)	o.r.o	o.c.o.r	o.d.m.o	o.o.p.o.c	60	49	45	14	2	10800	12100	0.3
Doehes Point	o.d.d.m	d.d.o.m	o.d.o	d.o.c	56	51	.	4	1	10800	12100	.
Pembroke (St. Ann's H.)	o.g.p.r	o.g.d	o.f.g.v	f.o	56	54	54.6	2	3	1230	12100	0.0
Ross-on-Wye	c.o.i.d.o	o.i.d.o	o.i.d.o	o.o	55	55	53	0.5	0.3	1100	12100	1.7
Leafield	b.c.c.o.d	o.i.d.o	o.i.r	c.o	55	52	50	0.1	0.6	1230	12100	2.8
Andover	c.o.o.r	o.o.r	o.f.o	o	57	53	49	Trace	Trace	1230	12100	2.8
S. Farnborough	b.c.c.o.b	o.f	o.f.o	o.c.o	59	54	51	0.2	Trace	1330	12100	4.7
London (Kew Obs.)	o.c.b.e	b.c.o.r.r.o	o.d.o.o	o.c	58	55	52	Trace	Trace	1430	12100	4.9
Croydon	c.o	c.o.p.r.g	o.f	o.c.b.c	60	53	50	0.1	Trace	1530	12100	4.9
Clacton-on-Sea	e.b.c	b.c.e.o.g	o.g.c	c	59	55	53	-	-	-	-	4.4
Shoeburyness	c.o.c.b.e	b.c.c.o	o.f	c.m.b.c	59	53	53	Trace	Trace	-	-	0.6
Felixstowe	o.m.c.b.c	c.o.r	o.f	o.c	59	54	50	Trace	0.2	1530	12100	4.8
Lymington	c.o.c	c.o.i.r	o.f	o	57	52	50	Trace	0.1	1630	12100	4.1
Scilly (St. Mary's)	o.m	o.m	o	c.o	57	54	.	-	-	-	-	0.0
Falmouth (Pendennis)	c.c.o	c.o	c.o	c.o	57	55	.	-	-	-	-	0.0
Plymouth (Cattewater)	o.g	o.g.d.o	o.g	o.g	57	54	55	Trace	-	1530	-	0.1
Portland Bill	o.o	r.d	o.o	o.o	58	55	.	Trace	-	1100	-	.
Southampton (Calshot)	c.o	o.o.o	o.p.r.g	o.o	57	56	55	Trace	0.1	1330	12100	4.0
Dungeness	c	c	p	o.o	59	56	.	-	Trace	-	0130	.
Guernsey	f.r	c	c.o.c	c	58	53	.	-	-	-	-	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	9 <sup>h</sup> 1010	Scotia	S.W.	5	o.g.v	53	55	9
1	9 <sup>h</sup> 1500	Reindeer	W	5	p.r.	58	58	7
3	10 <sup>h</sup> 000	Dieppe	SW	5	o	57	59	1

## GENERAL INFERENCE.

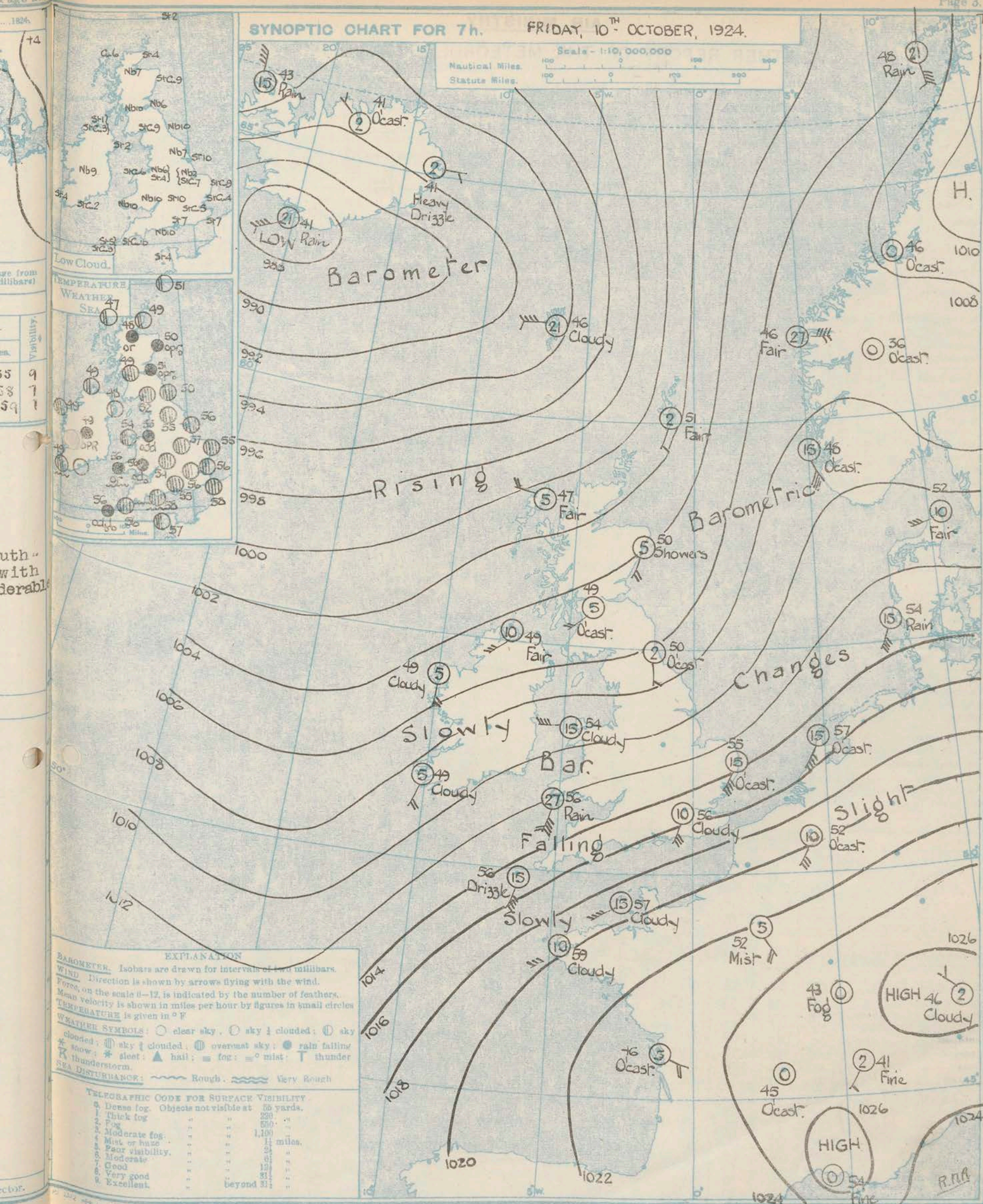
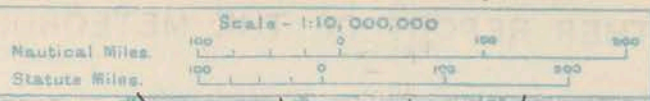
The general situation favours a continuance of south-westerly to westerly winds with unsettled weather but considerable fair periods.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 10th October, 1924.	Further Outlook.
1. S.E. England	Wind S. to SW., fresh at times; some rain or drizzle but considerable fair periods; visibility moderate or good; mild.	Unsettled.
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. E. Scotland	Wind between S. and W., fresh at times; mainly cloudy, some rain; visibility moderate to good; moderate temperature.	
12. S.W. Scotland		
13. Isle of Man		
14. N.E. N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands	As O - 13.	
17. N.W. Ireland	Wind between SW. and W., strong at times; some rain, but considerable fair periods; visibility good; moderate temperature.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



SYNOPTIC CHART FOR 7h.

FRIDAY, 10<sup>TH</sup> OCTOBER, 1924.



**EXPLANATION**

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

**WIND.** Direction is shown by arrows flying with the wind. Force, on the scale 1-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.

**TEMPERATURE.** is given in ° F

**WEATHER SYMBOLS:** ○ clear sky, ○ sky & clouded, ○ sky clouded, ○ sky & clouded, ○ overcast sky, ● rain falling, \* snow, \* sleet, ▲ hail, = fog, = mist, T thunder

**SEA DISTURBANCE:** ~~~~~ Rough, ~~~~~ Very Rough

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY**

Code	Meaning
0	Dense fog. Objects not visible at 50 yards.
1	Thick fog. " " 200 "
2	Fog. " " 500 "
3	Moderate fog. " " 1,000 "
4	Mist or haze. " " 1 miles.
5	Poor visibility. " " 2 "
6	Moderate. " " 3 "
7	Good. " " 4 "
8	Very good. " " 5 "
9	Excellent. " " beyond 5 "



# AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Friday, 10<sup>th</sup> October 1924.

No. 284.

STATIONS.		Height above M.S.L. in feet.	Observations at 0100 G.M.T. 10 <sup>th</sup>											Observations at 0700 G.M.T. 10 <sup>th</sup>															
			Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.						
					Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force	Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.
Lerwick	54	1002.4	-5	SSE	4	o/p	50	85	7	4000	St	10	-	10	1000.8	-3	S'W	1	b	51	92	7	5700	St	2	a-St	4	0	
Stornoway	51	998.8	+2	SW	4	PR	50	85	5	1500	St	3	-	3	1001.7	+5	WNW	2	b	47	85	7	4000	St	6	a-St	6	0	
Wick	81	1000.1	-2	SW	4	b	50	97	8	1500	St	3	-	3	1002.6	+2	SW	2	o	49	92	8	1500	St	4	a-St	6	0	
Castlebay	37	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.3	+2	W	3	c	50	75	8	2500	St	8	-	8	3	
Nairn	82	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.5	...	...	0	cr	48	92	7	1500	Nb	7	-	7	0	
Aberdeen	46	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.2	+1	SSW	2	op	50	97	5	2500	St	9	-	9	0	
Malin Head	51	1003.5	+1	W	5	oD	51	97	5	2500	Nb	6	a-St	10	1005.0	+2	SW	3	b	49	85	8	2500	St	4	-	4	3	
Renfrow	38	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.8	+2	SW	2	o/r	49	97	7	1500	Nb	10	-	10	1	
Edinburgh (Inchkeith)	100	1004.1	0	SW	4	c/p	53	85	8	1500	St	5	a-G	7	1004.5	0	W	2	op	51	97	7	450	Nb	6	a-St	10	1	
Leuchars	36	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.0	0	WSW	2	od	51	97	6	1500	Nb	7	a-St	10	1	
Eskdalemuir	794	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.0	0	W	4	o	52	85	6	1500	St	9	-	9	1	
Tynemouth	118	1006.7	0	W	1	c-	55	85	7	1500	St	4	a-G	7	1006.3	-2	S	1	o/r	50	97	6	1500	Nb	10	-	10	1	
Blacksod Point	10	1005.3	+1	WNW	2	b	50	92	7	...	...	...	...	4	1005.9	0	S	2	c+	49	75	9	...	...	...	...	8	4	
Donaghadee	35	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.7	+2	SW	1	b-	48	92	8	1500	St	2	-	2	...	
Birr Castle	175	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.4	...	S	1	oPR	49	97	5	1500	Nb	9	-	9	...	
Holyhead	26	1008.0	-2	SSW	5	o/r	56	97	5	800	Nb	10	-	10	1009.3	+4	W	4	c-	54	85	8	1500	St	6	a-G	8	4	
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.4	+1	SW	3	od	55	97	6	800	Nb	10	-	10	...	
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.5	+2	SW	3	o/r	58	85	8	1500	St	10	-	10	...	
Harrogate	480	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.3	-1	SW	3	o/r	55	92	6	2500	Nb	7	a-St	10	...	
Spurn Head	26	1010.8	-1	WSW	4	o	55	92	7	4000	St	10	-	10	1010.3	-1	SSW	4	o/r	56	92	7	1500	St	10	-	10	2	
Birmingham (Edgbaston)	525	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.0	+1	SW	4	od	55	97	7	800	St	10	-	10	...	
Cranwell	237	1012.2	-2	SW	5	o/r	56	97	6	1500	St	10	-	10	1011.6	-1	SW	4	o/r	57	92	8	1500	St	9	-	9	0	
Gorleston	13	1015.3	-2	SSW	4	o/r	54	92	6	4000	Nb	10	-	10	1014.8	-1	SW	4	o/r	55	92	6	4000	St	9	-	9	0	
Valencia (Cahirciveen)	30	1009.5	0	W'N	3	od	54	97	7	...	St	10	-	10	1009.2	-1	SSW	2	c/r	49	92	8	4000	St	4	a-St	7	6	
Roches Point	32	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.4	0	...	0	b	51	97	7	4000	St	2	a-St	6	3	
Pembroke (St. Ann's H.)	149	1012.8	-3	SSW	6	or	54	97	7	1500	Nb	10	-	10	1012.0	-1	SSW	3	or	56	97	7	1500	Nb	10	-	10	7	
Ross-on-Wye	223	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.6	0	SSW	3	od	56	92	6	1500	Nb	10	-	10	...	
Leafeld	556	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.6	0	S	2	o-	54	92	7	800	St	10	-	10	...	
Andover	295	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.7	0	S'W	3	o	55	92	7	1500	St	8	a-St	9	...	
S. Farnborough	230	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.0	0	WSW	3	o	55	92	7	1500	St	7	a-G	9	...	
London (Kew Obs.)	18	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.9	+1	SSW	3	c	56	85	7	1500	St	5	a-St	7	...	
Oreton	244	1016.4	-2	SW	5	4	0	56	92	7	1500	Nb	8	a-St	10	1016.3	0	SSW	3	c+	55	92	7	800	St	1	c	7	...
Olveston-on-Sea	54	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.2	0	SW	3	c	56	92	6	7200	St	4	a-G	7	1	
Shoeburyness	11	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.1	0	SW	3	b	56	92	6	...	...	...	...	5	...	
Leixstowe	15	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.2	-1	SW	3	c	56	92	8	4000	St	8	-	8	3	
Lympe	350	1016.9	-1	WSW	5	?	54	92	?	?	?	?	?	?	1017.8	0	WSW	4	o	56	85	7	450	St	6	a-G	9	...	
Scilly (St. Mary's)	131	1015.6	-1	WSW	5	c-	56	97	7	4000	St	7	-	7	1014.3	-2	SSW	4	od	56	97	5	1500	St	10	-	10	4	
Falmouth (Pendennis)	200	1015.9	-1	W	4	o	56	92	7	4000	St	10	-	10	1015.0	-2	SW	4	o	56	85	7	4000	St	10	-	10	1	
Plymouth (Cattewater)	82	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.6	-1	SSW	6	o	57	85	7	450	Nb	10	-	10	6	
Portland Bill	19	1016.2	0	SW	6	o	58	85	6	2500	Nb	10	-	10	1015.8	-2	WSW	6	o	58	75	6	2500	Nb	10	-	10	6	
Southampton (Calshot)	12	1017.2	-2	SW	5	o/r	58	92	6	1500	Nb	10	-	10	1016.6	0	SW	5	o	57	85	7	2500	St	10	-	10	3	
Dungeness	21	1017.4	-1	WSW	5	o/r	58	92	7	2500	Nb	7	a-St	10	1017.2	0	WSW	5	o	58	92	7	2500	St	7	a-G	9	5	
Guernsey	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.7	+2	WSW	4	c	57	92	7	1500	St	4	a	7	4	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 10<sup>th</sup> October.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			8 <sup>h</sup> -9 <sup>h</sup>	9 <sup>h</sup>	8 <sup>h</sup> -9 <sup>h</sup>	9 <sup>h</sup>	9 <sup>h</sup>	8 <sup>h</sup> -9 <sup>h</sup>				9 <sup>h</sup>	8 <sup>h</sup> -9 <sup>h</sup>	9 <sup>h</sup>	8 <sup>h</sup> -9 <sup>h</sup>	9 <sup>h</sup>	9 <sup>h</sup>
<div>°F. °F. mm. mm. hr. hr.</div>																	
Berwick-on-Tweed	W3b3b	bber	39	54	0.1	0.1	6.0	8.3	Ilfracombe ...	co	or	52	58	1	0.4	0.0	6.1
			Bude ...	d	d	52	58	0.2	0.2	0.1	5.6						
			Paignton ...	cco	oque	48	58	0.3	-	0.7	5.8						
			Torquay ...	o	o	47	57	1	-	0.1	6.1						
			Jersey ...	bco	c	55	60	1	-	2.3	5.2						
Douglas (IoM) ...	bc	or	42	55	8	6	2.6	8.6	Weymouth ...	co	o	51	59	0.3	-	1.5	5.7
Llandudno ...	c	c	48	57	2	-	2.8	7.0	Bournemouth ...	bbe	oo	48	57	2	0.3	2.8	5.4
Colwyn Bay ...	cbbc	cbco	47	56	-	-	2.6	6.0	Portsmouth (S'thsea) ...	bbe	opo	51	59	2	0.5	4.6	4.6
Rhyl ...	bcc	cd	46	57	3	-	2.8	7.0	Littlehampton ...	bcbcc	bcc	49	57	1	-	4.7	2.9
Southport ...	cbcco	or	47	55	2	0.2	2.7	7.1	Worthing ...	bbe	o	47	58	2	-	4.7	3.7
Blackpool ...	ocbcc	ood	40	56	5	0.1	4.1	7.1	Brighton ...	bcc	co	52	60	1	-	5.5	2.5
Ilkley ...	bc	c	42	56	1	-	4.0	4.8	Eastbourne ...	bc	co	52	58	2	-	4.1	2.5
Skegness ...	corob	bcco	43	57	0.2	-	6.2	0.2	Hastings ...	bcbcc	bccopad	47	58	1	1	2.2	5.5
Aberystwyth ...	ror	o	51	57	2	5	1.5	6.0	Folkestone ...	bc	co	50	59	-	-	4.5	1.7
Bath ...	oep.	og	48	57	1	Trace	0.3	4.7	Dover ...	bcbcc	corco	50	59	-	Trace	5.1	0.5
Cheltenham ...	bc	cor	45	57	0.3	0.3	3.7	4.3	Tunbridge Wells ...	bc	bcc	44	61	1	-	2.7	1.8
Leamington Spa ...	bc	cb	40	56	-	-	3.3	3.5	Ramsgate ...	bcb	bcco	47	58	1	-	5.7	0.2
Lowestoft ...	co	bccbcc	44	59	-	-	6.0	1.0	Margate ...	obc	bco	47	57	0.3	-	4.6	0.3
Felixstowe ...	bcm	cma	46	59	1	-	4.7	0.9	Deal ...	bbe	bcco	51	60	1	-	5.0	0.5
Harwich & Dovercourt.	cbc	co	45	59	1	-	5.0	0.5									
Southend ...	bc	bcco	49	59	0.2	-	4.8	0.2									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22969

Saturday, 11<sup>th</sup> October.....1924.

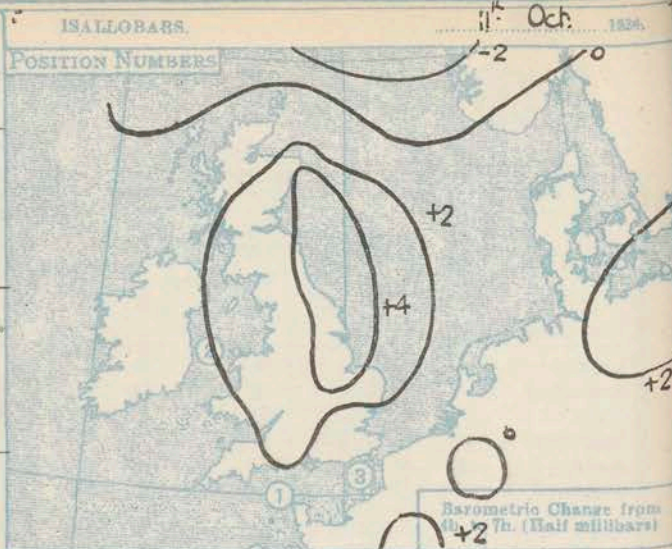
Page 1.

Observations at 1300 G.M.T. 10 <sup>th</sup>															Observations at 1800 G.M.T. 10 <sup>th</sup>																									
STATIONS.	Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9											
		Direc.	Force					Height	Form	Amt.	Direc.		Force	Low.					Upper Form.	Total Amt.	State of ground.	Height		Form	Amt.					Upper Form.	Total Amt.	State of ground.								
														0-12																			0-10	0-10						
(For heights see p. 4).	mb.							Feet	0-10	0-10		mb.							Feet	0-10	0-10		mb.								Feet	0-10	0-10							
Lerwick	1003.1	+2	W	2	b	52	75	8	4000	Cu	2	ACu	3		bc	50	75	7	5700	StCu	1	Cu	4	0	1004.6	+3	-	0	bc	50	75	7	5700	StCu	1	Cu	4	0		
Stornoway	1002.4	0	W	3	bc	52	75	7	4000	Cu	5	5		1000.7	-1	SW	4	85	7	4000	Cu	6	Cu	5	3	000.7	-1	SW	4	bc	49	85	7	4000	Cu	6	Cu	5	3	
Wick	1004.8	+1	SW	1	c	54	65	8	4000	StCu	6	Cst	8		1004.6	-3	SSE	5	85	8	2500	CuNb	5	-	1004.6	-3	SSE	5	bc	52	75	8	2500	CuNb	5	-	5			
Castlebay	1003.5	-1	S	4	b	62	75	8	4000	Cu	1	-		1001.3	-3	SSW	5	85	8	4000	Cu	4	-	4		1003.6	-	W	1	bc	44	85	8	4000	Cu	4	-	4		
Nairn	1005.2	+1	S	1	cr	56	85	6	1500	CuNb	8	-	8		1005.6	0	SW	3	85	8	2500	StCu	3	ASr	6		1005.6	0	SW	3	bc	51	75	8	2500	StCu	3	ASr	6	0
Aberdeen	1005.2	+1	S	1	cr	56	85	6	1500	CuNb	8	-	8		1005.6	0	SW	3	85	8	2500	StCu	3	ASr	6		1005.6	0	SW	3	bc	51	75	8	2500	StCu	3	ASr	6	0
Malin Head	1004.5	0	S	4	b	53	75	8	4000	Cu	2	Cu	3		1001.5	-2	S	3	85	8	2500	StCu	1	-	1		1001.5	-2	S	3	b	49	85	8	2500	StCu	1	-	1	
Renfrew	1007.0	0	SW	3	o	53	75	8	2500	StCu	4	ACu	10		1004.7	-3	SE	3	85	7	4000	Nb	10	-	10		1004.7	-3	SE	3	bc	50	92	7	4000	Nb	10	-	10	
Edinburgh (Inchkeith)	1006.7	+1	WSW	3	c	53	75	8	4000	Cu	-	Cst	7		1005.4	-1	SSW	2	85	7	450	StCu	8	ASr	9		1005.4	-1	SSW	2	o	51	75	7	450	StCu	8	ASr	9	0
Leuchars	1006.0	+2	WSW	4	c	57	65	8	4000	Cu	3	Cu	7		1005.4	-1	SSW	2	85	7	5700	StCu	8	ASr	9		1005.4	-1	SSW	2	o	49	85	6	5700	StCu	8	ASr	9	0
Esksdalemuir	1008.0	+1	SSW	4	o	53	75	7	1500	StCu	8	Cst	9		1006.3	-2	SW	1	85	6	1500	Nb	8	ASr	10		1006.3	-2	SW	1	bc	50	85	6	1500	Nb	8	ASr	10	0
Tynemouth	1008.4	+4	SW	1	o	59	65	6	800	StCu	2	ACu	7		1007.7	-1	SW	1	85	6	800	StCu	5	ACu	8		1007.7	-1	SW	1	c	55	85	6	800	StCu	5	ACu	8	0
Blackrod Point	1003.7	-3	S	4	bc	55	65	8	4000	StCu	1	Cst	6		1008.1	-4	SW	5	85	8	4000	StCu	9	ACu	3		1008.1	-4	SW	5	c	53	85	8	4000	StCu	9	ACu	3	6
Donaghadee	1008.5	0	S	2	bc	53	85	6	2500	Nb	9	-	9		1005.3	-2	SW	1	85	6	2500	Cu	1	ACu	3		1005.3	-2	SW	1	bc	48	92	6	2500	Cu	1	ACu	3	0
Birr Castle	1006.9	-3	SW	1	o	54	85	6	2500	Nb	9	-	9		1004.8	-	SW	1	85	6	2500	Cu	10	-	10		1004.8	-	SW	1	bc	48	92	6	2500	Cu	10	-	10	
Holyhead	1008.8	-1	S'W	3	o	58	92	7	800	StCu	8	Cst	9		1005.4	-5	S'W	4	85	5	800	Nb	10	-	10		1005.4	-5	S'W	4	bc	54	97	5	800	Nb	10	-	10	
Liverpool (Bidston)	1009.6	-1	S'E	1	bc	54	97	6	1500	Nb	10	-	10		1007.3	-3	SSE	2	85	5	800	StCu	10	-	10		1007.3	-3	SSE	2	bc	54	97	5	800	StCu	10	-	10	
Chester (Sealand)	1040.1	0	E'NE	2	orr	55	97	6	2500	Nb	10	-	10		1007.2	-3	SE'S	2	85	5	800	StCu	10	-	10		1007.2	-3	SE'S	2	bc	54	97	5	800	StCu	10	-	10	
Harrogate	1010.2	+1	SW	1	bc	55	92	6	2500	StCu	3	ASr	10		1009.4	-1	S	2	85	6	5700	StCu	7	ASr	10		1009.4	-1	S	2	bc	53	92	6	5700	StCu	7	ASr	10	3
Spurn Head	1012.1	+1	SSW	4	o	60	85	7	5700	StCu	4	ASr	10		1010.6	0	SSW	4	85	7	4000	StCu	10	-	10		1010.6	0	SSW	4	o	57	85	7	4000	StCu	10	-	10	
Birmingham (Edgbaston)	1012.0	0	SW	4	o	56	92	7	1500	CuNb	10	-	10		1010.9	-1	SSW	4	85	7	800	Nb	10	-	10		1010.9	-1	SSW	4	o	56	85	7	800	Nb	10	-	10	
Cranwell	1012.4	+1	SSW	4	o	59	92	6	800	StCu	10	-	10		1011.5	-1	S	4	85	8	2500	StCu	10	-	10		1011.5	-1	S	4	o	57	92	8	2500	StCu	10	-	10	
Gorleston	1014.6	+1	SW	4	bc	65	65	6	4000	Cu	3	Cu	4		1014.9	0	SSW	3	85	6	-	-	0	ASr	10		1014.9	0	SSW	3	o	57	85	6	-	-	0	ASr	10	1
Valencia (Cahirciveen)	1007.1	-3	S'E	4	bc	54	85	8	4000	StCu	6	-	6		1005.8	-1	S	4	85	8	1500	StCu	7	-	7		1005.8	-1	S	4	bc	52	92	8	1500	StCu	7	-	7	
Roches Point	1008.9	-3	SW	1	o	54	97	6	220	StCu	10	-	10		1007.8	-0	W	1	85	8	4000	StCu	1	-	1		1007.8	-0	W	1	bc	50	85	8	4000	StCu	1	-	1	
Pembroke (St. Ann's H.)	1010.7	0	SW	6	orr	55	97	6	1500	Nb	10	-	10		1007.2	-4	S	8	85	5	800	Nb	10	-	10		1007.2	-4	S	8	bc	55	97	5	800	Nb	10	-	10	
Ross-on-Wye	1012.3	-1	SSW	4	bc	57	92	6	1500	Nb	10	-	10		1010.7	-1	SW	4	85	7	1500	Nb	9	ASr	10		1010.7	-1	SW	4	o	57	85	7	1500	Nb	9	ASr	10	9
Leafeld	1013.6	-1	SSW	5	o	59	85	8	4000	Nb	3	ASr	9		1012.7	-1	S	4	85	8	2500	StCu	8	ACu	10		1012.7	-1	S	4	o	55	85	8	2500	StCu	8	ACu	10	9
Andover	1015.1	-1	SSW	5	o	58	85	7	1500	StCu	9	ASr	10		1014.0	-1	SSW	4	85	6	800	StCu	9	-	9		1014.0	-1	SSW	4	o	56	85	6	800	StCu	9	-	9	
S. Farnborough	1015.7	-1	SW	5	o	61	75	8	2500	StCu	6	ACu	9		1014.6	-1	SSW	4	85	6	1500	StCu	6	ASr	10		1014.6	-1	SSW	4	o	57	85	6	1500	StCu	6	ASr	10	0
London (Kew Obsy.)	1015.4	-1	SSW	5	c	63	65	8	4000	StCu	6	Cu	7		1014.6	0	S'W	3	85	6	2500	StCu	8	ASr	10		1014.6	0	S'W	3	o	59	85	6	2500	StCu	8	ASr	10	0
Croydon	1015.8	-1	SW'S	4	o	60	75	8	2500	Cu	8	Cu	9		1015.4	0	SSW	3	85	6	800	StCu	8	ASr	10		1015.4	0	SSW	3	o	57	85	6	800	StCu	8	ASr		



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h.-13h.	13h.-18h.	18h.-10 <sup>th</sup>	1h.-7h.	MAX.	MIN.	MIN.	Day.	Night.	Precipitation	Precipitation	10 <sup>th</sup>
	10 <sup>th</sup>	10 <sup>th</sup>	to 1h. 11 <sup>th</sup>	11 <sup>th</sup>	Day.	Night.	on GRASS.	7h.-18h.	18h.-7h.	began.	began.	Hours.
Lerwick ...	bcb	bcc	bcc	cpr	55	45	.	-	2	-	0330	7.4
Stornoway ...	c	c	c	p	54	46	.	-	3	-	-	7.4
Wick ...	c	b-bc	bccp	cpr	55	45	.	-	Trace	-	2400	.
Castlebay ...	bcb	bopbc	bccbcw	bc	54	39	.	0.3	-	1530	-	5.7
Nairn ...	ircbc	bgpr	bccbcw	bc	54	39	.	0.5	-	40800	-	5.7
Aberdeen ...	oir	pgebc	b-o-r	rrbcw	58	43	34	0.5	3	0900	2200	1.4
Malin Head ...	bey	bey	bey	bc	54	45	.	-	-	-	-	8.1
Renfrew ...	odoo	oco	orr	o-c-o	55	45	35	Trace	6	17.30	42100	2.2
Edinburgh (Inchkeith) ...	c	oo	oroc	bc	54	47	.	0.2	2	40800	42100	3.1
Leuchars ...	odopco	cobco	oroto	orob	57	44	37	0.5	4	40800	42100	3.4
Eskdalemuir ...	obco	opod	oir	oiracw	54	41	36	Trace	5	1530	42100	3.7
Tynemouth ...	bcc	om	oir	oirbc	60	48	42	-	1	-	42100	.
Blacksod Point ...	cc	cc	bcc	pr-c	55	48	.	Trace	3	-	-	.
Donaghadee ...	odbc	ir	bc	bc	54	44	.	6	1	14.30	42100	.
Birr Castle ...	co	odd	bepc	bc	54	45	37	1	Trace	40800	42100	1.2
Holyhead ...	co	oir	irco	bcq	58	51	47	2	1	1530	42100	1.0
Liverpool (Bidston) ...	odrm	or	obcr	obcr	57	46	40	5	9	0900	42100	0.0
Chester (Sealand) ...	odrm	or	obcr	obcr	58	45	35	5	4	0900	42100	0.0
Harrogate ...	r-d	r-d	or	or	61	45	39	3	7	40800	42100	0.1
Spurn Head ...	c	oo	or	c	61	54	.	0.4	0.6	40800	42100	0.0
Birmingham (Edgbaston) ...	od	oo	or	or	57	44	40	Trace	3	40800	42100	0.0
Cranwell ...	oir	oo	oir	pr-o-c	62	48	41	Trace	0.4	12.30	42100	1.5
Gorleston ...	bcb	co	odco	c-o	65	54	52	-	Trace	-	42100	4.5
Valencia (Cahirciveen) ...	bcb	bcc	bp	op-c	56	49	45	-	2	-	42100	4.4
Roches Point ...	odom	opob	opob	c	54	48	.	1	0.2	40800	2200	0.0
Pembroke (St. Ann's H.) ...	ogrr	ogrr	b-bc	cq	56	52	.	15	5	40800	42100	0.0
Ross-on-Wye ...	oid	idco	d-or	o-c-b	59	44	33	0.6	3	40800	42100	0.2
Leafeld ...	odoco	co	o-cbr	c-o-c	59	50	49	Trace	3	0900	42100	0.0
Andover ...	oo	oo	o	oor	61	52	52	-	1	-	0530	2.5
S. Farnborough ...	bcco	co	oo	oor	63	55	52	-	0.4	-	0530	4.2
London (Kew Obsy.) ...	cboc	co	o	od	64	56	53	-	Trace	-	0630	4.4
Croydon ...	bcco	oc	oc	c-od	63	54	48	-	Trace	-	0530	5.1
Clacton-on-Sea ...	cbz	bcc	c-o	o-c	63	55	52	-	-	-	-	4.7
Shoeburyness ...	bcbbc	bcc	c	bcw	64	51	50	-	Trace	-	-	3.7
Felixstowe ...	bcb	bcc	c	o-cw	63	55	50	-	-	-	-	5.1
Lympne ...	oo	oco	odbc	bc-cw	59	51	44	-	-	-	-	0.5
Scilly (St. Mary's) ...	omry	omry	ybc	o-bco	57	50	.	1	2	40800	42100	0.1
Falmouth (Pendennis) ...	coc	coc	or	bc-cw	58	48	.	0.2	2	16.30	42100	1.4
Plymouth (Cattewater) ...	og	og	goprr	bcffw	58	45	40	-	4	-	42100	0.1
Portland Bill ...	c	c	oo	r-d	59	54	.	-	0.6	-	0230	.
Southampton (Calshot) ...	oo	oo	oo	c-odd	61	56	55	-	0.2	-	0430	1.2
Dungeness ...	c	c	c	c	61	57	.	-	-	-	-	.
Guernsey ...	cbcbbc	c	bc-c	od	61	51	.	-	Trace	-	-	.



## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	10 <sup>th</sup> 1000	Scotia	W	3	c	56	57	8
3	11 <sup>th</sup> 0200	Brighton	WSW	2	bc	61	59	8

## GENERAL INFERENCE.

There is still a deep depression south of Iceland. Slight secondaries are likely to maintain unsettled weather over the British Isles but there will be fair and rather warm periods in most districts.

## Districts.

Forecasts for the 24 hours commencing 15h. GMT

Saturday, 11th October, 1924.

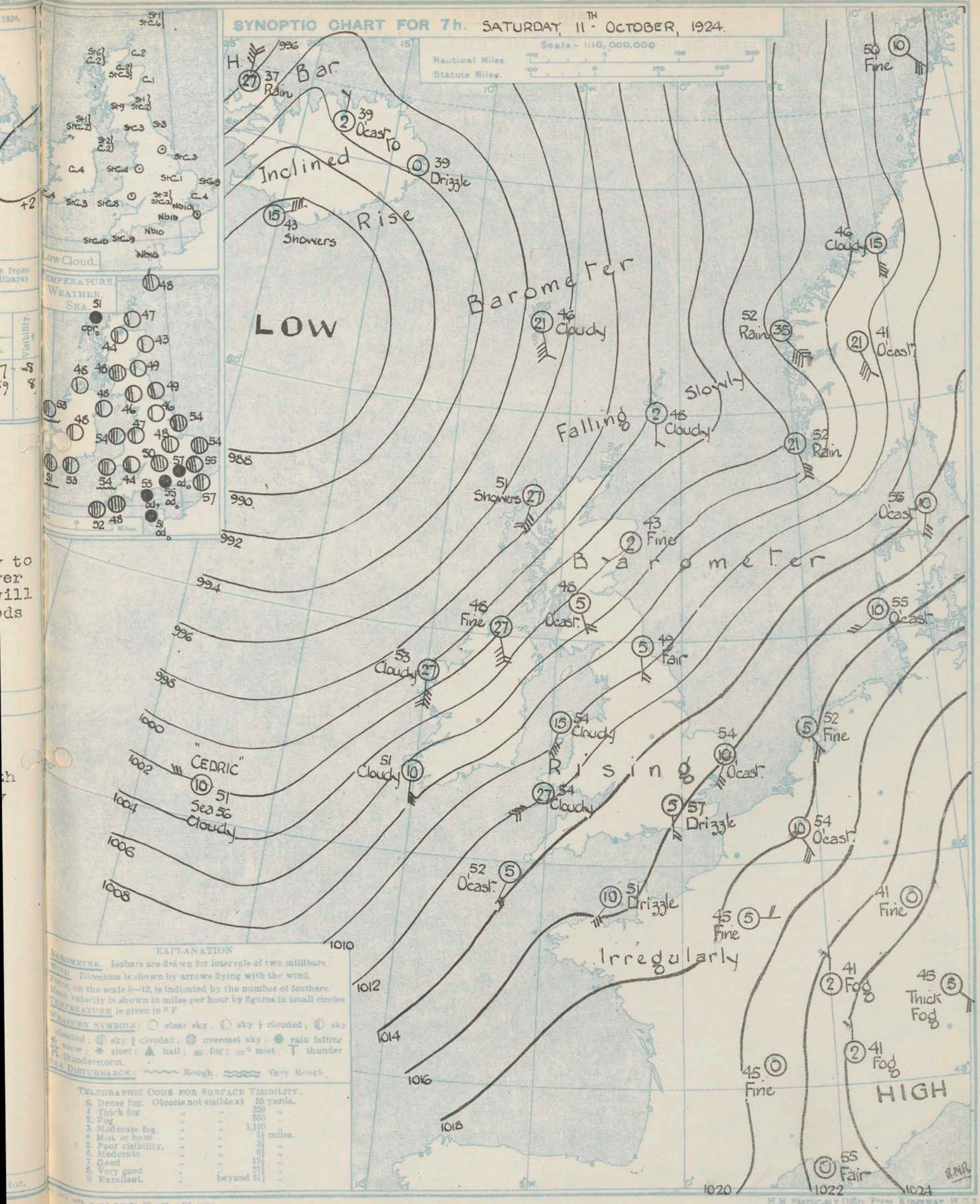
## Further Outlook.

1. S.E. England	Wind S. to SW., moderate or fresh; mainly cloudy, occasional rain or drizzle; visibility poor at times; mild.	Unsettled with southwesterly winds.
2. E. England		
3. E. Midlands		
4. W. Midlands	Wind southwesterly, moderate or fresh, mainly cloudy, occasional rain; visibility poor at times; rather mild.	
5. S.W. England		
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands		
10. N.E. England	As 1 - 3.	
11. E. Scotland	As 4 - 9.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. SATURDAY, 11<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles 100 200 300  
Statute Miles 100 200 300



## EXPLANATION

**BAROMETER.** Isolars are drawn for intervals of two millibars.  
**WIND.** Direction is shown by arrows flying with the wind.  
Force, on the scale 0-12, is indicated by the number of feathers.  
Mean velocity is shown in miles per hour by figures in small circles.  
**TEMPERATURE** is given in °F.  
**WEATHER SYMBOLS:** ○ clear sky, ○ sky + clouded, ○ sky clouded, ○ sky + clouded, ○ overcast sky, ● rain falling, \* snow, \* sleet, ▲ hail, = fog, = mist, T thunder.  
**SEA DISTURBANCE:** ~~~~~ Rough, ~~~~~ Very Rough.

## TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

0. Dense fog.	Objects not visible at 66 yards.
1. Thick fog.	" " 132 "
2. Fog.	" " 264 "
3. Moderate fog.	" " 528 "
4. Mist or haze.	" " 1056 "
5. Poor visibility.	" " 2112 "
6. Moderate.	" " 4224 "
7. Good.	" " 8448 "
8. Very good.	" " 16896 "
9. Excellent.	" " beyond 31 "



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Saturday, 11<sup>th</sup> October 1924.

No. 285.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 11 <sup>th</sup>											Observations at 0700 G.M.T. 11 <sup>th</sup>																					
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.												
				Direc.	Force 0-12					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force 0-12	Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9						
																													Low.	Upper Amt. 0-10	Total Amt. 0-10	Low.	Upper Amt. 0-10	Total Amt. 0-10
Lerwick	54	10025	-2	S'E	1	bct	48	85	7	4000	Cu	4	Alu	6	10007	-2	S	1	c	48	92	6	2500	StCu	7	-	7	0	5					
Stornoway	51	9986	-3	SW	6	o	49	97	5	1500	CuNb	6	CiSL	8	9961	0	SSW	6	crg	51	85	6	450	St	8	-	8	0	0					
Wick	81	10008	-5	SSW	3	crg	49	97	8	1500	CuNb	6	CiSL	8	10003	0	SW	2	b	47	85	8	2500	Cu	2	-	2	0	0					
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	10013	.	SW	1	bct	44	85	8	4000	StCu	5	-	5	1	0					
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10043	+	SW	1	b	43	97	6	2500	Cu	1	-	1	0	0					
Aberdeen	40	.	.	.	.	.	.	.	.	.	.	.	.	.	10043	+	SW	1	b	43	97	6	2500	Cu	1	-	1	0	0					
Malin Head	51	9999	0	S	5	b	47	85	8	4000	Cu	1	Alu	2	10002	0	S'E	6	bt	48	92	8	2500	StCu	3	-	3	5	5					
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	10048	+	SSE	2	a	48	85	8	800	St	9	-	9	1	1					
Edinburgh (Inchkeith)	100	10031	-1	SW	3	bct	49	92	7	450	SL	2	CiSL	6	10047	+	SW	5	b	49	75	8	450	StCu	3	-	3	3	1					
Leuchars	94	.	.	.	.	.	.	.	.	.	.	.	.	.	10044	+	SW	4	b	45	85	8	1500	St	3	-	3	3	1					
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	10073	+	SSW	4	bc	46	85	7	1500	StCu	3	CiSL	4	4	1					
Tynemouth	118	10041	-3	S	2	o	50	92	6	1500	CuNb	10	-	10	10092	+	S	2	bct	49	85	6	1500	St	3	Ci	4	4	1					
Blackod Point	10	9982	0	S	5	c	52	85	7	.	.	.	.	8	9983	+	S	6	c	53	85	7	.	.	.	.	8	7	2					
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	10060	0	SSW	3	bc	48	92	8	1500	Cu	4	-	4	6	2					
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	10057	.	S	2	bct	48	97	6	2500	Cu	4	CiCu	6	8	4					
Holyhead	26	10071	+2	SW'S	4	b	52	85	7	.	.	0	.	0	10091	+	SSW	4	c	54	85	7	2500	StCu	4	-	4	4	2					
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	10112	+	S	3	bct	47	92	7	.	.	.	.	4	4	2					
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	10114	+	SE'S	3	c	45	92	7	4000	StCu	1	CiSL	8	8	2					
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	10111	+	S'W	3	b	46	92	6	.	.	.	.	3	.	.					
Spurn Head	26	10093	-1	S	6	o	55	92	7	4000	Nb	9	.	9	10124	+	SW	4	c	54	85	7	2500	StCu	3	-	3	9	1					
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	10137	+	SW	2	c	48	92	8	.	.	.	.	8	.	.					
Cranwell	287	10104	-2	SSW	5	o	55	97	7	2500	StCu	10	.	10	10138	+	WSW	2	c	48	92	7	4500	StCu	1	-	1	8	1					
Gorleston	13	10150	0	S'W	4	o	57	85	7	5700	StCu	10	.	10	10155	0	S'W	3	a	54	85	6	5700	StCu	9	-	9	9	1					
Valencia (Cahirciveen)	30	10058	0	SW	2	b	51	97	8	.	.	0	.	0	10062	+	S	3	c	51	85	7	1500	Cu	4	SL	8	6	3					
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	10092	0	WSW	3	c	53	85	8	4000	StCu	3	-	3	7	3					
Pembroke (St. Ann's H.)	149	10106	+	SW	4	b	53	85	8	2500	Cu	2	.	2	10117	+	SW	6	ct	54	85	8	2500	StCu	8	-	8	6	6					
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	10132	+	S	1	ct	54	97	7	.	.	.	.	7	.	.					
Leafeld	566	.	.	.	.	.	.	.	.	.	.	.	.	.	10131	+	SW	1	o	50	97	4	800	St	10	-	10	10	.					
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	10143	+	W	1	odd	52	97	7	450	Nb	10	-	10	.	.					
S. Farnborough	250	.	.	.	.	.	.	.	.	.	.	.	.	.	10140	+	SSW	3	ed	55	97	6	450	Nb	10	-	10	.	.					
London (Kew Obs.)	18	.	.	.	.	.	52	.	.	.	.	.	.	.	10145	+	S	2	ed	57	92	6	800	Nb	10	-	10	.	.					
Croydon	244	10147	0	SSW	3	c	56	92	7	800	SL	8	.	8	10148	+	S	3	ed	55	97	6	800	St	9	-	9	.	.					
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	10150	0	S	3	c	55	97	6	4000	Cu	4	CiSL	7	1	1					
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	10155	0	SW	2	bc	54	92	6	.	.	.	.	5	.	.					
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	10157	+	SW	3	c	56	92	6	7200	StCu	5	Alu	7	1	1					
Lympe	350	10155	-1	SSW	4	bc	56	85	7	.	.	0	Alu	4	10161	+	SSW	3	o	54	92	6	450	St	8	Alu	9	1	1					
Scilly (St. Mary's)	131	10129	+1	W'N	2	bc	51	97	8	4000	StCu	2	CiSL	4	10134	0	SW'S	2	o	52	97	8	4000	StCu	10	-	10	3	0					
Falmouth (Pendennis)	200	10127	+2	.	0	bc	51	92	8	700	StCu	5	.	5	10149	+	.	0	o	48	97	8	5700	StCu	9	-	9	0	4					
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10138	+	N'E	2	FFC	46	97	1	4150	St	2	-	2	6	4					
Portland Bill	19	10123	-2	SW'S	5	o	58	85	6	.	.	0	SL	10	10134	+	W'S	1	odd	55	75	7	2500	Nb	10	-	10	4	4					
Southampton (Calshot)	12	10142	-1	SW	5	c	57	85	8	1500	SL	7	.	7	10146	+	SW'W	4	odd	56	97	6	1500	Nb	10	-	10	0	4					
Dungeness	21	10157	-1	SSW	5	bc	58	97	8	2500	SL	3	Alu	6	10161	+	SW	4	ct	57	97	7	1500	Nb	10	-	10	7	4					
Guernsey	.	.	.	.	.	.	.	.	.	.	.	.	.	.	10155	0	SW	3	od	51	97	6	2500	Nb	10	-	10	10	3					

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 10<sup>th</sup> October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 7h.-9h.	Day 9h.-12h.	Sunrise to 12h.	Sunrise to Sunset.		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 12h.-1h.	Day 1h.-12h.	Sunrise to 12h.	Sunrise to Sunset.
			9h.-10h.	10h.	9h.-10h.	10h.	10h.	9h.				9h.-10h.	10h.	9h.-10h.	10h.	9h.-10h.	10h.
			°F	°F	mm.	mm.		hr.									hr.
Berwick-on-Tweed	prbc	bbcw	47	59	2	-	4.9	6.0	Penzance	o	odr	55	59	0.3	0.2	0.0	0.0
									Ilfracombe	odr	odr	56	60	3	6	0.0	0.0
									Bude	d	d	56	61	0.4	1	0.2	0.1
									Paignton	oqbcc	bcq	56	63	-	-	3.5	0.7
									Torquay	bc	bco	56	62	-	-	2.9	0.1
									Jersey	bc	obc	57	61	-	-	1.0	2.3
									Weymouth	oc	c	51	63	-	-	1.3	1.5
Douglas (LoM)	bcc	op	50	55	4	1	2.9	2.6	Bournemouth	obc	oo	56	62	-	-	1.4	2.8
Llandudno	o	od	54	59	1	-	0.0	2.6	Portsmouth (St. Helier)	oo	oc	56	61	-	-	0.4	4.6
Colwyn Bay	cc	cd	55	59	0.5	0.3	0.0	0.0	Littlehampton	bc	oc	56	60	-	-	1.7	4.7
Rhyl	o	op	54	59	0.5	0.2	0.0	2.8	Worthing	oe	o	55	61	-	-	0.7	4.7
Southport	oc	oro	52	56	2	0.3	0.0	2.7	Brighton	co	co	57	60	-	-	0.8	5.5
Blackpool	oco	od	52	56	5	0.3	0.1	4.1	Eastbourne	oco	o	56	60	-	-	0.7	4.1
Ilkley	Comro	r	51	57	2	3	0.0	4.0	Hastings	ocbce	co	55	62	-	-	0.9	4.9
Skewness	rcoc	co	52	62	1	0	0.8	6.2	Folkestone	bc	c	54	61	-	-	1.3	4.5
Aberystwyth	ror	o	55	58	12	4	0.0	1.5	Dover	ouco	ococ	55	61	Trace	-	2.2	5.1
Bath	ocbc	co	56	62	-	-	2.4	0.3	Tunbridge Wells	oc	co	53	62	-	-	0.5	2.7
Cheltenham	co	e	53	61	0.3	-	0.5	3.7	Ramsgate	bc	bc	54	61	0.3	-	3.6	5.7
Leamington Spa	o	cb	53	60	0.5	-	0.0	3.3	Margate	bcbce	bcc	53	63	-	-	4.4	4.6
Lowestoft	beb	bbeom	52	66	1	-	5.7	6.0	Deal	bcb	bce	53	61	Trace	-	3.5	5.0
Felixstowe	cmbe	bco	54	63	-	-	5.2	4.7									
Harwich & Dovercourt	b	bcc	52	64	1	-	5.1	5.0									
Southend	bc	bcco	54	64	-	-	4.8	4.8									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

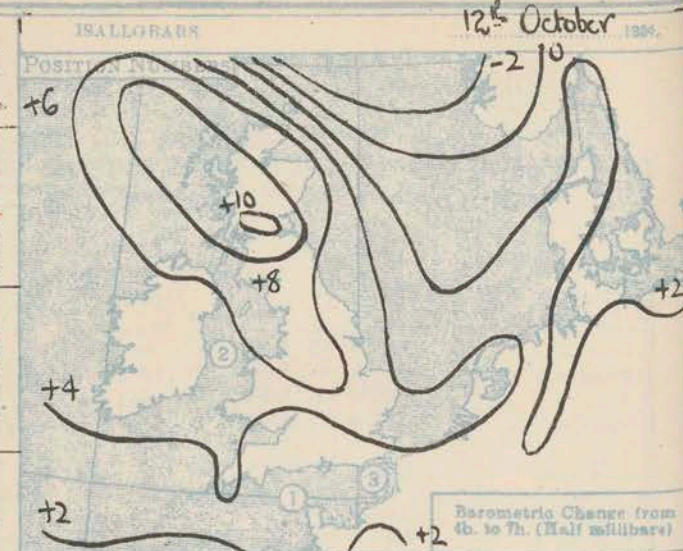
§ See footnote page 1.



4 For code see page 3



SUMMARIES FOR THE PAST 24 HOURS.												SUN
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.†				Hours.
	7h.-13h. 11 <sup>h</sup>	13h.-18h. 11 <sup>h</sup>	18h.-11 <sup>h</sup> to 1h. 12 <sup>h</sup>	1h.-7h. 12 <sup>h</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick ...	cbeb	bbe	b	bcampr	54	51	.	-	1	-	0530	8.0
Stornoway ...	c	oo	rd	rd	55	46	.	0.1	20	-	-	2.5
Wick ...	c	b-be	oo	op-be	55	46	.	-	trace	-	0530	-
Castlebay ...	oP	oPco	ortlr	rt-be	54	48	.	0.5	24	20800	21.00	1.4
Nairn ...	bc	bcb	bcb	be	56	44	.	-	1	-	-	6.5
Aberdeen ...	bcbq	bcbq	cbe	bcb	56	49	43	-	-	-	-	4.4
Malin Head ...	bc	bcco	oRgrPR	copr	54	46	.	1	4	1730	2100	5.1
Renfrew ...	ocog	oo	oqr	oreqv	57	47	42	-	1	-	2400	3.9
Edinburgh (Inchkeith) ...	bc	bc	oqr	oo	54	49	46	-	trace	-	0130	5.8
Leuchars ...	bcbcb	bcbcb	bbw	bopr	58	44	38	-	0.2	-	0230	5.8
Eskdalemuir ...	bcoe	coprco	oe	cbebe	54	43	42	2	0.2	1430	-	4.3
Tynemouth ...	bc	bc	bce	bbe	59	49	44	-	-	-	-	.
Blacksod Point ...	c	ro	bbe	ee	50	41	.	7	6	-	-	.
Donaghadee ...	c	c	org	be	56	45	.	-	1	-	2100	-
Birr Castle ...	copr	copr	copr	be	54	41	33	1	6	20800	2100	1.5
Holyhead ...	cog	oo	ocog	irgc	58	49	44	-	3	-	2400	1.6
Liverpool (Bidston) ...	bcco	b-bc	dbb	bce	54	47	42	-	0.2	-	0530	1.5
Chester (Sealand) ...	cco	occ	cbeb	bce	61	45	39	-	-	-	-	1.3
Harrogate ...	b-be	b-be	b	bbe	57	44	37	-	-	-	-	5.6
Spurn Head ...	c	c	boc	c	61	52	41	-	0.3	-	2100	3.3
Birmingham (Edgbaston) ...	bcc	bcb	bcb	bcon	57	44	41	-	trace	-	-	4.8
Cranwell ...	co	ocbc	orads	c	60	46	34	-	0.6	-	-	4.2
Gorleston ...	cobco	co	cobe	bbeon	63	52	48	-	-	-	-	0.0
Valencia (Cahirciveen) ...	cop	oro	be	cbbe	56	45	38	7	0.1	1100	-	0.2
Roches Point ...	cpc	oo	opcb	bw	56	44	.	0.1	1	0900	2100	.
Pembroke (St. Ann's I.) ...	c	c	c	c	54	34	.	-	-	-	-	2.0
Ross-on-Wye ...	c	bcb	bbeo	opod	60	49	39	-	1	-	0130	5.0
Leafeld ...	cc	cdrr	odder	rdcom	58	49	46	0.1	5	1730	2100	2.4
Andover ...	ddog	oddm	oddm	oddm	60	52	44	0.6	2	20800	2100	0.3
S. Farnborough ...	ood	ood	oo	oor	57	53	52	1	0.3	20800	0530	0.0
London (Kew Obs.) ...	cidrom	odmom	odmo	obcon	59	53	44	4	trace	20800	2100	0.0
Croydon ...	omdd	omdd	obo	ocw	58	54	43	0.4	trace	20800	-	0.0
Clacton-on-Sea ...	co	oc	cbeu	bcw	60	55	52	-	-	-	-	1.4
Shoeburyness ...	bcmc	cbe	bc	bmb	63	48	41	-	trace	-	-	0.3
Felixstowe ...	coco	o	ocbe	bcw	61	55	44	-	-	-	-	1.6
Lympe ...	oo	oco	ocbe	bbeon	60	51	46	-	-	-	-	3.1
Seilly (St. Mary's) ...	cobe	bc	com	omq	59	52	.	-	-	-	-	5.2
Falmouth (Pendennis) ...	cbcco	cobc	corg	cpebo	57	53	.	-	2	-	2200	3.4
Plymouth (Cattewater) ...	ocbc	ocbc	ORR%6	OTJ%7	58	53	51	0.1	3	-	2200	5.0
Portland Bill ...	oo	r	rd	p	61	55	.	1	1	1630	2400	.
Southampton (Calshot) ...	odo	oodd	oddo	oddoe	58	54	53	0.3	0.1	20800	0530	0.0
Dungeness ...	c	b-be	bbe	bbe	61	54	.	-	-	-	-	-
Guernsey ...	odod	od.o	ocbe	bbeon	59	55	.	0.2	-	20800	-	.



Observations from Cross Channel Steamers.									
Position.	Date and Time.	Steamship.	Wind.		Weather.		Temp.		Visibility.
			Dir.	Force.			Air.	Sea.	
2	11 <sup>th</sup> 1010	Scotia	SSW	6 to 7	bcb		56	56	1
1	" 1300	Reindeer	SSW	4	dd		59	58	5
3	12 <sup>th</sup> 0100	Dieppe	S	2	b		58	59	4

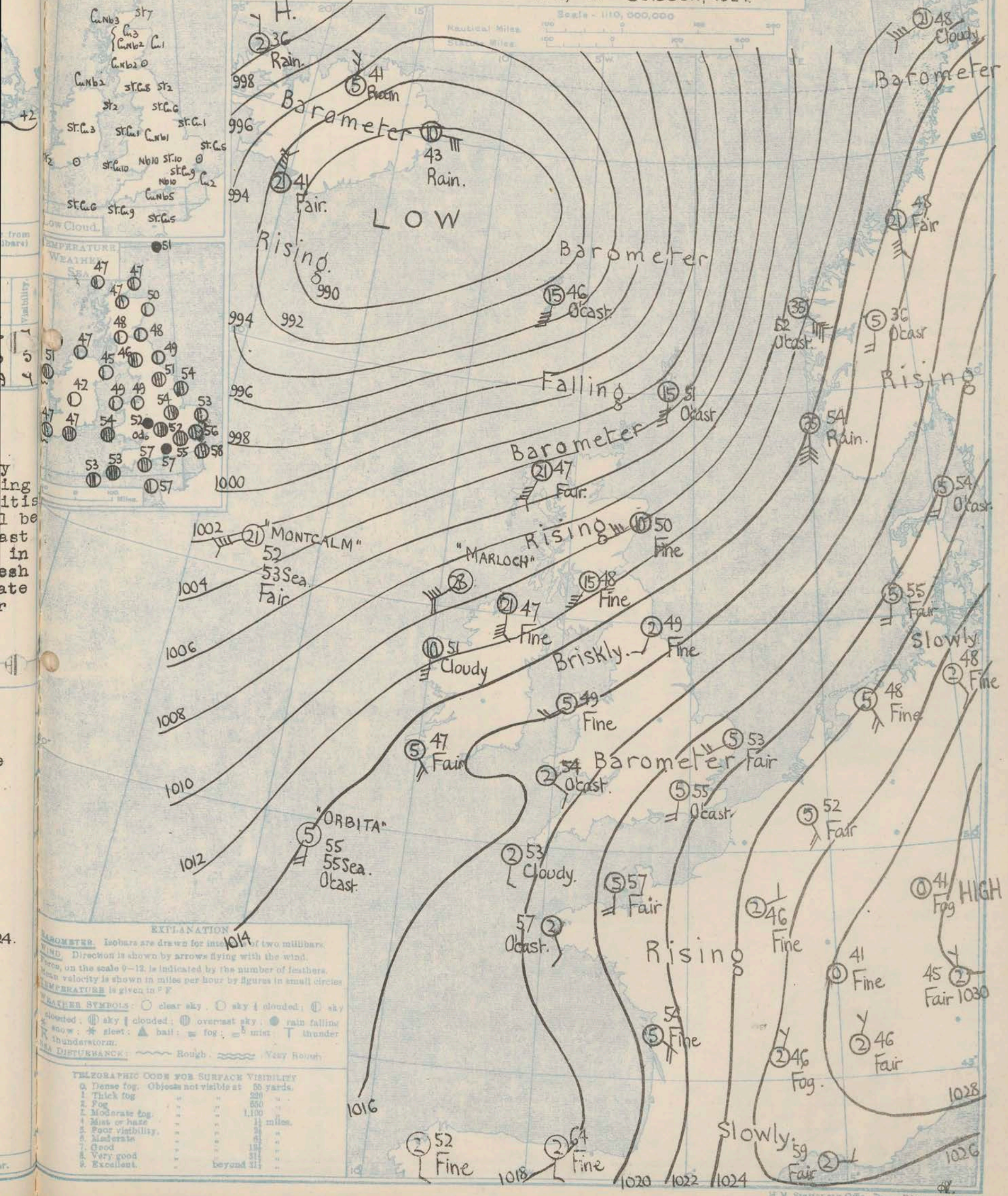
GENERAL INFERENCE.

A depression to the south of Iceland is almost stationary while an anticyclone is spreading from the Continent over the British Isles. In the South winds will be light from the south or southeast with fair weather, rather warm in the day. In the North the fresh southwesterly winds will moderate and weather will be mainly fair with moderate temperature.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 12th October, 1924.	Further Outlook.
1. S.E. England	Wind S. or S.E., light; fair; some morning mist or fog; rather warm during the day.	Fair in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales		
8. N.W. England	Light or moderate S.W. to S. winds; mainly fair; local morning mist or fog; moderate or rather high temperature.	South Cone hoisted 1635 GMT, 11/10/24.
9. N. Midlands		
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland	Fresh southwesterly wind, moderating; fair but local showers; visibility moderate to good; moderate temperature.	
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands	As 1 - 7.	
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. SUNDAY, 12<sup>TH</sup> OCTOBER, 1924.





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION Sunday 12<sup>th</sup> October 1924.

No. 286.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 12 <sup>th</sup>												Observations at 0700 G.M.T. 12 <sup>th</sup>														
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Sea 0-9		
				Direc.	Force					Height Feet	Form	Amt. 0-10	Total Amt. 0-10			Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.		Total Amt. 0-10	
Lerwick	54	1005.8	-3	S	3	b	51	91	6	-	-	0	Ci	2	1002.9	-4	S	4	b	51	91	6	4000	Nb	10	-	10	3
Stornoway	51	997.7	-5	W	2	RR	-	-	4	-	-	-	-	-	1004.5	+9	SW	5	b	41	85	4	1500	CuNb	3	ACu	4	4
Wick	81	1002.7	-5	S	6	0	51	91	8	1500	St	5	ASi	10	1005.9	+4	WSW	4	b	41	91	8	1600	CuNb	3	ACu	5	4
Castletay	37	-	-	-	-	-	-	-	-	-	-	-	-	-	1008.0	+7	W	4	b	50	85	8	4000	Cu	5	-	5	4
Nairn	82	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.5	-	W	2	b	41	85	8	4000	Cu	5	-	5	0
Aberdeen	46	-	-	-	-	-	-	-	-	-	-	-	-	-	1009.9	+4	SW	3	b	50	45	8	1500	Cu	1	-	1	0
Malin Head	51	1001.8	4	SW	5	cPR	49	91	7	4000	CuNb	7	-	7	1010.8	+6	S	5	b	41	91	4	5400	CuNb	2	ACu	3	4
Renfrew	38	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.1	+10	SW	4	b	48	91	8	4000	CuNb	2	-	2	4
Edinburgh (Inchkeith)	190	1006.5	-1	S	4	c	52	75	8	450	Cu	3	ACu	8	1014.4	+4	SW	4	b	49	92	7	450	St	1	ACu	2	2
Leuchars	36	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.2	+10	SW	5	b	48	85	8	4000	StCu	2	-	2	-
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.4	+4	SW	4	c	46	85	4	1500	StCu	3	-	3	-
Tynemouth	118	1010.6	-2	S	1	c	51	45	6	800	St	5	ACu	4	1013.8	+5	SSW	1	b	49	85	4	1500	St	2	Ci	3	1
Blackrod Point	10	1004.6	+4	S	5	bPR	50	91	4	-	-	-	-	-	1011.4	+5	S	3	b	51	45	8	-	-	-	6	5	
Donaghadee	35	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.0	+5	WSW	1	b	45	91	8	4000	St	2	-	2	4
Birr Castle	175	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.4	-	S	1	b	41	91	6	2500	StCu	3	-	3	-
Holyhead	26	1010.4	4	SW	5	orr	55	94	4	1500	Nb	10	-	10	1016.9	+6	SW	2	b	49	85	8	1500	StCu	1	Ci	2	1
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	-	1018.1	+6	S	1	b	49	91	4	1500	CuNb	1	CiCu	3	2
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.8	+4	SSW	2	c	51	92	4	4000	StCu	6	Ci	8	-
Harrogate	480	-	-	-	-	-	-	-	-	-	-	-	-	-	1019.1	+1	SW'S	1	c	51	85	4	4000	StCu	6	Ci	4	4
Spurn Head	26	1013.1	4	SW	4	b	54	91	4	-	-	0	ACu	6	1019.8	+5	SSW	1	c	54	91	9	5400	StCu	1	CiCu	8	1
Birmingham (Edgbaston)	525	-	-	-	-	-	-	-	-	-	-	-	-	-	1019.9	+6	WSW	2	c	51	91	8	1500	Nb	9	-	9	-
Cranwell	237	1016.1	+1	SSW	3	c	50	91	4	4000	StCu	2	ACu	8	1019.8	+4	SSW	3	c	54	91	8	1500	StCu	9	-	9	-
Gorleston	13	1018.4	+1	S	3	b	55	91	4	-	-	0	ACu	4	1010.9	+1	SSW	2	c	53	91	4	4000	StCu	5	CiCu	4	0
Valencia (Cahiroiveen)	30	1010.4	+4	WSW	3	b	51	91	9	-	CuNb	4	-	4	1014.8	+5	SE	2	b	41	91	8	1500	St	2	ACu	5	6
Roches Point	32	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.0	+5	E	1	0	44	91	8	-	-	0	CiSt	9	3
Pembroke (St. Ann's H.)	149	1012.9	+3	S	4	b	56	85	8	2500	Cu	6	-	6	1016.0	+5	ESE	1	0	54	94	8	4000	StCu	10	-	10	4
Rose-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	1018.8	+3	S	1	0	52	94	4	1500	Nb	10	-	10	-
Leafeld	556	-	-	-	-	-	-	-	-	-	-	-	-	-	1019.1	+1	S	1	ffo	54	94	2	1500	St	10	-	10	-
Andover	285	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.3	+4	S	2	c	53	94	4	1500	StCu	6	Ci	5	-
S. Farnborough	230	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.5	+3	-	0	0	54	91	6	800	Nb	10	-	10	-
London (Kew Obsy.)	18	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.8	+5	StE	2	0	55	91	4	1500	StCu	9	Ci	9	-
Croydon	244	1018.3	+1	-	0	0	55	94	4	4000	StCu	9	-	9	1011.4	+4	SE	3	c	54	91	4	1500	St	4	Ci	4	-
Clacton-on-Sea	54	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.9	+4	S	3	b	56	91	6	-	-	0	ACu	5	0
Shoeburyness	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.4	+4	-	0	0	54	94	6	1500	StCu	1	ACu	4	-
Felixstowe	15	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.4	+4	SW'S	2	b	56	91	6	2500	St	4	Ci	6	1
Lympe	350	1018.6	+1	SSW	3	b	54	91	6	4000	StCu	2	CiSt	3	1011.4	+4	SSW	3	c	53	94	6	1500	St	6	CiSt	4	-
Scilly (St. Mary's)	131	1014.9	+1	SW	2	0	54	91	6	1500	St	10	-	10	1016.3	+1	SE	1	c	53	94	4	4000	StCu	6	Ci	4	3
Falmouth (Pendennis)	200	1016.4	+1	SW	2	b	55	94	4	2500	StCu	5	-	5	1014.9	+4	-	0	0	53	91	8	4000	StCu	9	-	9	0
Plymouth (Cattewater)	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Portland Bill	19	1015.8	+1	SSW	3	0	56	91	4	2500	Nb	10	-	10	1018.1	+2	SW	4	c	54	85	4	4000	CuNb	5	Ci	8	4
Southampton (Calshot)	12	1014.9	0	SSW	3	0	54	91	4	2500	St	8	ACu	10	1010.5	+1	SW	3	c	54	94	4	800	St	6	Ci	8	0
Dungeness	21	1019.1	+1	SW	3	b	56	94	4	-	-	0	ACu	3	1011.4	+3	SW	3	c	58	91	4	5400	Cu	2	Ci	4	3
Guernsey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.8	+3	S	2	b	54	91	8	2500	StCu	5	CiCu	6	0

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 11<sup>th</sup> October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night 10-11.	Max. Day. 11.	Night 17h.-9h. 10-11.	Day 9h.-17h. 11.	Sunrise to 17h. 11.	Sunrise to Sunset. 10.		Fore-noon.	After-noon.	Min. Night 10-11.	Max. Day. 11.	Night 17h.-9h. 10-11.	Day 9h.-17h. 11.	Sunrise to 17h. 11.	Sunrise to Sunset. 10.
			°F	°F	mm.	mm.	hr.	hr.				°F	°F	mm.	mm.	hr.	hr.
Berwick-on-Tweed	zrcb	bbcb	44	58	-	-	6.2	4.9	Penzance	bc	c	46	57	1	-	5.2	0.0
									Ilfracombe ...	ocbc	cb	49	59	3	-	5.5	0.0
									Bude ...	cbc	bcc	49	59	2	-	5.6	0.3
									Paignton ...	wcbc	cobc	47	60	1	-	4.8	4.1
									Torquay ...	bcco	bcbco	47	59	0.3	-	3.1	2.9
									Jersey ...	oc	oc	56	61	-	-	0.0	1.0
									Weymouth ...	oc	codo	53	62	1	-	0.6	1.3
Douglas (LoM)	c	o	45	56	2	-	3.3	2.9	Bournemouth	o	o	53	59	1	1	0.1	1.4
Llandudne ...	c	c	49	59	2	-	1.5	0.0	Portsmouth (S'thsea)	odoc	oddo	56	58	1	1	0.0	0.4
Colwyn Bay ...	cbcb	bcb	48	59	2	-	2.2	0.0	Littlehampton ...	ocm	bc	57	59	-	-	0.0	1.7
Rhyl ...	oc	c	47	59	4	-	0.5	0.0	Worthing ...	o	o	56	59	-	-	0.0	0.7
Southport ...	co	oco	43	58	11	-	2.1	0.0	Brighton ...	opo	o	57	60	-	Trace	0.0	0.8
Blackpool ...	cbc	co	49	57	11	-	1.2	0.1	Eastbourne ...	oc	o	56	61	-	-	2.3	0.7
Ilkley ...	c	bc	45	57	8	-	4.8	0.0	Hastings ...	cbcco	ocbc	55	62	Trace	-	3.8	0.9
Skegness ...	coc	c	54	57	-	-	0.2	0.8	Folkestone ...	c	bc	53	61	-	-	4.1	1.3
Aberystwyth ...	rcb	b	48	58	-	1.4	4.5	0.0	Dover ...	oc	cbcc	57	61	-	-	4.6	2.2
Bath ...	ocbc	bbcco	51	59	2	-	4.3	2.4	Tunbridge Wells ...	o	o	53	60	-	-	0.0	0.5
Cheltenham ...	rcbc	bcc	49	59	Trace	-	4.3	0.5	Ramsgate ...	bc	bc	55	61	-	-	3.6	3.6
Leamington Spa ...	c	cbo	48	54	-	-	5.7	0.0	Margate ...	cbcb	pc	54	62	-	-	3.4	4.4
Lowestoft ...	o	o	54	61	-	-	1.0	5.7	Deal ...	cbc	cbcc	54	62	-	-	3.5	3.5
Felixstowe ...	obc	ombc	54	60	-	-	1.5	5.2									
Harwich & Dovercourt ...	o	o	53	61	-	-	1.4	5.1									
Southend ...	c	c	53	62	-	-	0.4	4.8									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22971

Monday 13th October 1924.

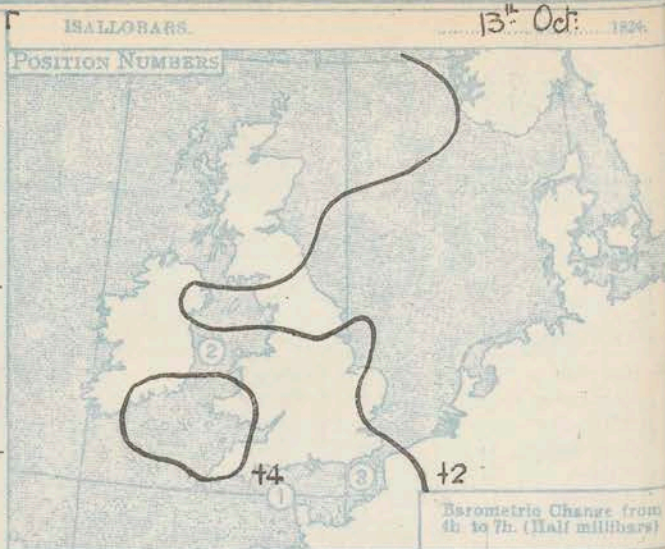
Page 1.

Observations at 1300 G.M.T.															Observations at 1800 G.M.T.																			
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Sea.									
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.												
																							0-12	0-10		0-10	0-10	0-12	0-10	0-10	0-10			
(For heights see p. 4).																																		
Lerwick	1011.1	+9	SW	4	c	54	75	7	4000	StCu	8	-	8	1016.6	+8	SW	4	bc	52	75	7	5700	StCu	4	alcu	6	3							
Stornoway	1012.8	+9	WSW	5	b	55	65	8	4000	cu	3	-	3	1016.7	+4	SW	4	bc	51	75	7	4000	cu	4	-	4	3							
Wick	1014.9	+9	WSW	4	bc	56	75	8	4000	cu	4	-	4	1018.3	+5	SSW	3	bc	52	92	8	4000	StCu	3	CiSt	5	0							
Castlebay	1015.6	+7	SW	4	b	54	85	8	4000	cu	3	-	3	1018.8	+3	SW	4	bc	53	85	7	4000	cu	6	-	6	4							
Nairn	1017.9	+6	SW	2	b	60	55	8	4000	cu	1	Ci	2	1020.0	-	W	4	bc	47	85	8	4000	cu	3	alcu	5	0							
Aberdeen	1017.9	+6	SW	2	b	60	55	8	4000	cu	1	Ci	2	1021.8	+5	SSW	3	bc	53	75	8	-	-	0	Ci	4	0							
Malin Head	1016.8	+4	SSW	4	b	55	85	8	4000	cu	2	CiCu	3	1019.3	+2	S	1	ct	52	85	8	4000	StCu	7	alcu	7	1							
Renfrew	1019.6	+6	SW	4	ct	55	75	8	2500	cu	3	Ci	8	1022.2	+3	E	1	o	47	92	6	-	-	0	CiSt	9	0							
Edinburgh (Inchkeith)	1018.1	+7	SW	4	bc	55	65	8	-	0	alcu	6	1021.9	+3	SSW	1	bc	53	75	8	-	-	0	CiSt	4	0								
Leuchars	1018.4	+9	SW	5	bc	55	75	8	4000	StCu	3	Ci	5	1021.6	+4	-	0	c	47	92	7	-	-	0	Ci	8	0							
Esksdalemuir	1020.3	+4	SW	4	c	55	65	8	2500	cu	5	Ci	7	1023.3	+2	-	0	c	43	92	8	-	-	0	CiSt	7	1							
Tynemouth	1020.9	+4	SW	1	b	60	85	7	1500	St	2	Ci	3	1022.9	+2	SE	1	bc	53	85	7	1500	St	2	Ci	4	1							
Blackrod Point	1016.2	+3	S	3	bc	56	85	9	-	0	6	1017.7	+1	-	0	o	53	97	9	-	-	0	alcu	10	0	0	0							
Donaghadee	1018.5	+3	SSW	3	bc	57	75	8	4000	cu	2	Ci	5	1020.8	+2	S	2	ct	52	92	4	2500	St	2	alcu	8	0							
Birr Castle	1018.4	-	SE	1	ct	55	85	6	1500	StCu	8	-	8	1018.4	-	SE	1	ct	52	97	4	1500	Nb	10	-	10	0							
Holyhead	1020.5	+2	S'E	1	ct	57	75	8	-	0	CiSt	9	1020.7	0	E'N	3	c	54	85	8	-	-	0	alcu	7	1	0	0						
Liverpool (Bidston)	1020.9	+2	SSE	2	bc	59	75	8	2500	StCu	6	-	6	1021.7	+1	SE	3	ct	57	85	5	1500	cu	10	-	10	3							
Chester (Sealand)	1020.6	+2	SE	2	c	61	75	8	4000	cu	6	Ci	8	1021.4	+2	SE	2	c	56	85	4	4000	StCu	6	alcu	8	0							
Harrogate	1022.1	+2	SSW	3	b	60	65	5	-	0	alcu	3	1025.6	+2	SSE	1	b	55	85	4	-	-	0	CiCu	2	0	0	0						
Spurn Head	1022.6	+2	ESE	2	c	58	85	7	4000	cu	6	Ci	8	1023.9	+2	SSE	3	o	55	92	7	4000	Nb	10	-	10	0							
Birmingham (Edgbaston)	1021.8	+1	SW	2	o	59	75	7	2500	StCu	9	-	9	1022.7	+2	SSE	2	bc	57	75	5	2500	StCu	4	Ci	5	0							
Cranwell	1022.2	+2	E'S	1	o	62	75	8	2500	StCu	8	Ci	9	1024.5	+2	S'E	3	c	52	92	8	2500	StCu	1	alcu	7	0							
Gorleston	1023.2	+2	SSE	3	bc	60	85	6	5700	cu	2	Ci	4	1024.6	+1	S	1	b	57	92	7	-	-	0	Ci	2	0							
Valencia (Cahirciveen)	1016.0	-1	E'S	3	o	55	65	9	-	0	alcu	9	1016.5	-2	E	4	ajp	55	75	7	2500	StCu	10	-	10	3								
Roche's Point	1018.3	+1	E	3	o	53	92	8	-	0	alcu	10	1017.8	0	E	3	o	54	97	6	800	St	2	alcu	10	3								
Pembroke (St. Ann's H.)	1018.8	0	S	3	c	57	85	8	2500	StCu	8	-	8	1018.5	-1	E'S	4	bc	57	85	8	2500	StCu	6	-	6	4							
Ross-on-Wye	1019.2	+2	SSE	2	bc	63	65	7	4000	StCu	4	Ci	6	1021.4	+1	E'N	1	c	56	85	7	2500	St	3	Ci	7	0							
Leafeld	1019.2	+2	SSE	2	bc	63	65	7	4000	StCu	4	Ci	6	1022.1	+1	SE	2	ct	56	92	6	4000	StCu	3	alcu	9	0							
Andover	1021.6	+2	S'E	3	o	62	75	8	2500	StCu	4	Ci	9	1022.3	+1	-	0	c	56	92	7	2500	StCu	1	Ci	8	0							
S. Farnborough	1021.8	+1	SE	2	o	62	75	8	4000	cu	7	Ci	9	1022.4	+1	ESE	1	mo	57	97	4	-	-	0	Ci	9	0							
London (Kew Obsy.)	1022.5	-1	S	3	c	63	75	8	4000	cu	4	Ci	7	1023.1	+1	E	1	bc	59	85	5	2500	St	2	CiSt	4	0							
Croydon	1022.3	0	S	2	c	65	75	7	4000	cu	3	alcu	7	1023.3	+2	NE	1	b	56	97	6	-	-	0	CiCu	3	0							
Clacton-on-Sea	1024.1	+1	E	3	bc	58	92	6	-	0	alcu	4	1024.1	+1	E	3	bc	58	92	6	-	-	0	CiCu	4	0	0	0						
Shoeburyness	1023.2	+1	E'S	1	bc	62	75	6	4000	cu	6	-	6	1024.1	+1	E	2	b	56	97	6	-	-	0	CiSt	1	0							
Felixstowe	1023.6	+1	SSW	1	b	63	75	8	4000	cu	1	Ci	3	1024.9	+3	-	0	b	56	97	6	-	-	0	Ci	1	0							
Lympne	1023.2	+1	SSE	2	b	61	75	8	1500	cu	1	CiSt	2	1023.2	+1	E	3	b	57	85	6	-	-	0	AST	3	0							
Scilly (St. Mary's)	1017.7	+1	ESE	4	c	57	97	7	4000	StCu	8	-	8	1016.2	-1	E'S	5	o	55	97	5	1500	St	10	-	10	6							
Falmouth (Pendennis)	1019.4	-1	SE	1	o	57	92	8	4000	StCu	9	-	9	1017.7	+1	ESE	3	ajp	57	97	6	2500	Nb	10	-	10	1							
Plymouth (Cattewater)	1019.7	-1	SE	2	c	61	75	8	2500	cu	5	Ci	7	1018.5	-2	ESE	4	b	57	85	8	5700	StCu	1	Ci	3	2							
Portland Bill	1020.7	+2	S'W	3	ct	60	85	7	4000	StCu	10	-	10	1020.1	0	E'S	3	bc	58	92	6	4000	cu	2	Ci	6	4							
Southampton (Calshot)	1022.0	0	SE'E	4	ct	60	85	8	4000	cu	2	Ci	7	1022.1	+1	E'S	3	b	57	92	7	-	-	0	Ci	1	0							
Dungeness	1023.6	+1	S	1	bc	62	85	7	-	0	alcu	5	1023.5	0	E	2	b	59	92	7	-	-	0	-	0	2	1							
Guernsey	1020.6	-2	SSE	3	o	57	97	6	2500	St	5	alcu	10	1020.1	0	SE'S	3	b	59	97	7	-	-	0	alcu	2	1							
LONDON OBSERVATIONS.															ATMOSPHERIC POLLUTION.										POLE STAR RECORD at Greenwich Obsy.									
Height above M.S.L. in feet.															Milligrams of Solid Impurity per cubic metre.										Exposure from									
WEATHER.															TEMPERATURE.										RAIN-FALL.									
Morning. Afternoon. Night.															Max. Min. Min. on Grass.										Sun. Shine to Sunset.									
24 HOURS ENDED 0000 G.M.T.															YESTERDAY.										TO-DAY.									
Kew															Croydon										Greenwich (Royal Obsy.)									
City (Bunhill Row)															Westminster (St. James' Pk.)										Regent's Pk. (Botanic Gdns.)									
Camden Square.															Kensington Palace										Hampstead Observatory									
24 hours ended 0700															24 hours ended 0700										24 hours ended 0700									
0mc															c b c b b b b										c b c b b b b									
0c															c b c b b b b										c b c b b b b									
0c															c b c b b b b										c b c b b b b									
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0c															c b c b b b b										c b c b b b b									
0c															c b c b b b b										c b c b b b b									



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN/12h Hours.
	7h-12h.	12h-18h.	18h-24h.	24h-7h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h-18h.	Night. 18h-7h.	Precipitation began.	Precipitation ended.	
Lerwick	bc	bc	bc	bc	54	50	.	2	-	1630	-	3.5
Sornoway	bc	bc	bc	bc	55	43	.	1	2	-	-	5.9
Wick	bc	bc	bc	bc	56	48	.	0.1	-	0900	-	7.6
Castlehay	bc	bc	bc	bc	54	44	.	-	-	-	-	9.1
Nairn	bc	bc	bc	bc	56	45	.	-	-	-	-	9.2
Aberdeen	bc	bc	bc	bc	60	47	40	-	-	-	-	9.2
Malin Head	bc	bc	bc	bc	57	48	.	-	Trace	-	2400	8.6
Renfrew	bc	bc	bc	bc	56	41	33	-	-	-	-	8.3
Edinburgh (Inchkeith)	bc	bc	bc	bc	57	48	40	-	-	-	-	8.5
Leuchars	bc	bc	bc	bc	58	40	19	-	-	-	-	7.9
Esdalesmuir	bc	bc	bc	bc	55	40	37	-	Trace	-	0630	6.8
Tynemouth	bc	bc	bc	bc	62	52	45	-	-	-	-	.
Blacksod Point	bc	bc	bc	bc	56	55	.	-	3	-	-	.
Donaghadee	bc	bc	bc	bc	57	51	.	-	2	-	02100	.
Birr Castle	bc	bc	bc	bc	56	51	48	0.2	0.2	1730	02100	4.3
Holyhead	bc	bc	bc	bc	60	52	45	0.4	1	1630	2200	6.9
Liverpool (Bidston)	bc	bc	bc	bc	60	49	43	-	0.4	-	0630	5.4
Chester (Sealand)	bc	bc	bc	bc	65	49	40	-	-	-	-	7.6
Harrogate	bc	bc	bc	bc	62	49	42	-	0.2	-	-	5.0
Spurn Head	bc	bc	bc	bc	64	53	.	-	0.2	-	-	5.0
Birmingham (Edgbaston)	bc	bc	bc	bc	61	49	47	-	Trace	-	-	1.1
Cranwell	bc	bc	bc	bc	64	45	38	-	0.1	-	-	5.3
Gorleston	bc	bc	bc	bc	63	54	43	-	Trace	-	02100	6.5
Valencia (Cahirciveen)	bc	bc	bc	bc	55	54	51	1	5	1730	02100	0.0
Roches Point	bc	bc	bc	bc	54	54	.	1	0.6	1230	02100	.
Pembroke (St. Ann's H.)	bc	bc	bc	bc	59	56	.	Trace	0.4	0800	0130	2.2
Ross-on-Wye	bc	bc	bc	bc	64	46	39	-	0.1	-	-	3.6
Leafeld	bc	bc	bc	bc	61	51	45	-	-	-	-	3.2
Andover	bc	bc	bc	bc	64	48	41	-	Trace	-	-	5.9
S. Farnborough	bc	bc	bc	bc	66	44	41	0.5	-	0800	-	4.2
London (Kew Obsy.)	bc	bc	bc	bc	65	51	44	Trace	Trace	-	-	3.8
Croydon	bc	bc	bc	bc	66	47	36	-	0.1	-	-	5.2
Clacton-on-Sea	bc	bc	bc	bc	62	56	52	-	0.2	-	-	7.8
Shoeburyness	bc	bc	bc	bc	63	43	37	-	0.1	-	-	8.1
Felixstowe	bc	bc	bc	bc	63	50	41	-	0.2	-	-	7.5
Lymington	bc	bc	bc	bc	62	49	34	-	-	-	-	7.2
Seilly (St. Mary's)	bc	bc	bc	bc	58	54	.	1	0.6	0900	02100	3.7
Falmouth (Pendennis)	bc	bc	bc	bc	57	55	.	-	0.3	-	02100	2.1
Plymouth (Cattewater)	bc	bc	bc	bc	62	49	45	-	1	-	2200	5.0
Portland Bill	bc	bc	bc	bc	61	57	.	-	-	-	-	7.4
Southampton (Calshot)	bc	bc	bc	bc	62	54	53	-	Trace	-	-	7.4
Dungeness	bc	bc	bc	bc	62	55	.	-	-	-	-	.
Guernsey	bc	bc	bc	bc	62	57	.	-	-	-	-	.



Position		Date and Time		Steamship		Wind		Weather		Temp.		Visibility
Lat.	Long.	Day	Time	Name	Company	Dir.	Force	Clouds	Sea	Air	Sea	
53	13	13	0200	Brighton		NNE	2	bc		64	59	8

## GENERAL INFERENCE.

The vast continental anticyclone continues to spread over the British Isles. Weather generally will be quiet and mainly fine, but fog will be prevalent again night and morning.

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## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 13th October, 1924.

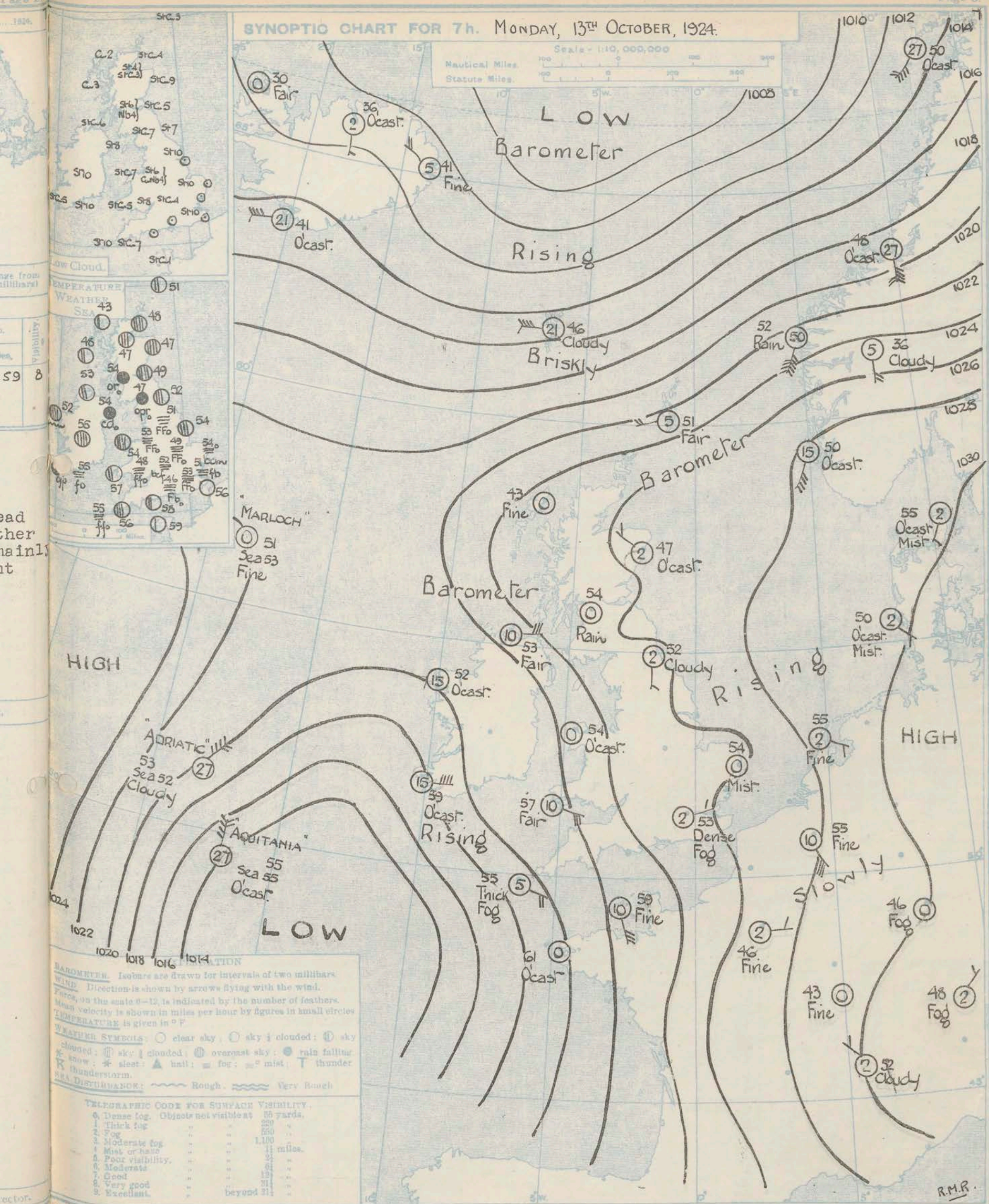
## Further Outlook.

Similar.

## ALL DISTRICTS.

Light variable winds; mainly fine but fog prevalent night and morning; warm by day.





R.M.R.



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. MONDAY 13<sup>TH</sup> OCTOBER 1924.

No. 284.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 13											Observations at 0700 G.M.T. 13																							
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.													
				Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10			Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.								
																													0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10
Lerwick ...	54	10194	+3	W	3	o	52	75	7	5700	ScCu	7	Alu	9	10226	+2	W's	2	bc	51	92	6	5700	ScCu	3	ASr	5	0								
Stornoway ...	51	10208	+4	WSW	1	bc	.	.	5	.	.	.	.	.	10242	+2	.	0	b	43	97	7	4000	Cu	2	.	2	0								
Wick ...	81	10222	+3	SW	3	o	50	92	8	4000	ScCu	10	.	10	10251	+2	SW	2	o	48	92	8	4000	ScCu	4	ASr	10	0								
Castlebay ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	10250	+2	.	0	bc	48	92	7	4000	Cu	3	Ci	6	1								
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10255	.	N	1	C+	47	85	8	1500	St	7	.	7	0								
Aberdeen ...	48	.	.	.	.	.	.	.	.	.	.	.	.	.	10264	+3	NNW	1	o	47	92	6	4000	ScCu	9	.	9	0								
Malin Head ...	51	10215	+1	S	1	o	50	85	7	4000	ScCu	8	Alu	9	10235	+2	E	3	bc	53	85	7	5700	ScCu	6	.	6	1								
Renfrew ...	38	.	.	.	.	.	.	.	.	.	.	.	.	.	10258	+3	.	0	o	43	97	3	2500	St	10	.	10	0								
Edinburgh (Inchkeith) ...	190	10240	+1	NE	1	o+	49	92	8	5700	ScCu	9	.	9	10254	+3	NW	2	o	49	85	8	4000	ScCu	5	ASr	9	1								
Leuchars ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	10258	+3	NW	1	o	40	97	6	5700	ScCu	7	ASr	9	0								
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	10260	+2	NNW	1	o	47	85	6	1500	ScCu	7	ASr	10	0								
Tynemouth ...	118	10243	0	.	0	C	52	92	6	.	.	0	ASr	8	10252	+1	S	1	C	52	97	6	800	St	7	.	7	0								
Blackad Point ...	10	✓	✓	✓	✓	✓	✓	✓	✓	.	.	.	.	✓	10209	+2	SNW	4	o	52	97	8	.	.	.	.	10	6								
Donaghadee ...	35	.	.	.	.	.	.	.	.	.	.	.	.	.	10219	+1	SSE	2	Cd	54	97	4	1500	St	8	.	8	2								
Birr Castle ...	175	.	.	.	.	.	.	.	.	.	.	.	.	.	10209	.	E	1	o+	54	97	4	450	St	10	.	10	0								
Holyhead ...	26	10207	+1	ESE	1	o	53	92	6	4000	CuHb	1	Alu	9	10223	+3	.	0	o/r	54	92	8	5700	ScCu	7	Ci	9	0								
Liverpool (Bidston) ...	189	.	.	.	.	.	.	.	.	.	.	.	.	.	10237	+2	SE	2	FFo	53	97	1	800	St	10	.	10	3								
Chester (Sealand) ...	16	.	.	.	.	.	.	.	.	.	.	.	.	.	10236	+2	SSE	2	FFo	53	97	2	225	St	10	.	10	0								
Harrogate ...	480	.	.	.	.	.	.	.	.	.	.	.	.	.	10263	+1	.	0	FFo	51	97	2	150	St	10	.	10	0								
Spurn Head ...	26	10248	0	SE	2	Cu	54	92	6	.	.	0	CiSE	7	10263	+2	SE	2	FFo	54	92	5	.	.	0	Ci	8	1								
Birmingham (Edgbaston) ...	525	.	.	.	.	.	.	.	.	.	.	.	.	.	10251	+3	SE	2	FFo	50	97	1	225	St	10	.	10	0								
Cranwell ...	237	10249	0	E'S	2	FFo	47	97	2	.	.	0	CiSE	5	10261	+2	SSE	1	FFo	49	97	1	225	St	10	.	10	0								
Gorleston ...	13	10252	+1	.	0	b	55	97	8	.	.	0	.	0	10257	+1	.	0	mmb	54	97	4	.	.	0	.	0	0								
Valencia (Cabrero) ...	30	10152	+1	SE'S	2	o	55	97	9	.	SE	10	.	10	10173	+3	E	4	o/r	59	85	8	2500	ScCu	5	ASr	10	4								
Roches Point ...	32	.	.	.	.	.	.	.	.	.	.	.	.	.	10202	+5	E	3	FFo	55	97	2	450	St	10	.	10	3								
Pembroke (St. Ann's H.) ...	149	10182	0	ESE	4	C	57	92	8	4000	ScCu	7	.	7	10208	+5	ESE	3	FFo	57	92	7	4000	ScCu	5	.	5	4								
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	10237	+2	.	0	FFo	48	97	2	450	St	8	Ci	9	0								
Leafeld ...	556	.	.	.	.	.	.	.	.	.	.	.	.	.	10241	+2	SSE	2	FFo	52	97	3	5700	ScCu	4	.	4	0								
Andover ...	295	.	.	.	.	.	.	.	.	.	.	.	.	.	10243	+2	E	1	bc	49	97	6	4000	ScCu	2	Ci	4	0								
S. Farnborough ...	230	.	.	.	.	.	.	.	.	.	.	.	.	.	10252	+3	E	1	FFo	46	97	1	.	.	0	.	0	0								
London (Kew Obs.) ...	18	.	.	.	.	.	56	.	.	.	.	.	.	.	10256	+3	ENE	1	FFo	53	97	0	150	St	10	.	10	0								
Croydon ...	244	10240	0	SE'S	1	b+	54	97	6	.	.	0	Ci	2	10254	+3	NE	1	b	48	97	4	.	.	0	.	0	0								
Clacton-on-Sea ...	54	.	.	.	.	.	.	.	.	.	.	.	.	.	10255	+1	E	1	mb	57	92	6	225	St	3	.	3	0								
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	10248	+1	NW	1	FFo	47	97	0	.	.	0	.	0	0								
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	10262	+1	.	0	FFo	51	97	2	.	.	0	.	0	0								
Lympne ...	350	10246	+1	SE	2	b	53	92	6	.	.	0	.	0	10253	+2	SE'E	2	b	52	97	6	.	.	0	.	0	0								
Seilly (St. Mary's) ...	131	10166	0	SE'E	4	FFo	56	97	3	1500	Sc	10	.	10	10188	+2	ESE	2	FFo	55	97	1	450	St	10	.	10	3								
Falmouth (Pendennis) ...	200	10180	+2	SE	3	o/r	57	97	7	4000	Nb	10	.	10	10209	+4	.	0	C-	56	97	6	2500	ScCu	7	.	7	0								
Plymouth (Cattewater) ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10215	+3	ESE	2	b	56	92	7	5700	ScCu	1	Ci	3	2								
Portland Bill ...	19	10201	0	E'N	4	C+	59	85	6	4000	ScCu	8	.	8	10220	+2	E	3	bc	58	92	6	.	.	0	Ci	5	3								
Southampton (Calshot) ...	12	10230	+1	ESE	3	b	58	92	7	.	.	0	.	0	10253	+2	E	4	bc+	56	97	6	.	.	0	CiSE	4	0								
Dungeness ...	21	10241	+1	SE	2	b	58	97	7	.	.	0	.	0	10253	+1	ESE	1	b	56	92	6	.	.	0	.	0	2								
Guernsey ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	10223	+1	S'E	3	b	59	92	7	7200	ScCu	1	ASr	3	0								

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 13<sup>TH</sup> OCT.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night 11-12.	Max. Day 12-1.	Night 11-12.	Day 12-1.	Sunrise to 12.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night 11-12.	Max. Day. 12.	Night 11-12.	Day 12-1.	Sunrise to 12h.	Sunrise to Sunset.
Berwick-on-Tweed	b-bv	b	48	57	-	-	9.4	6.2	Penzance	o-bc	bc.c	52	62	mm.	mm.	4.8	5.2
									Ilfracombe ...	o.c	c	52	62	1	-	4.8	5.5
									Bude ...	bc.c	c-bc	50	63	0.3	0.1	4.1	5.6
									Paignton ...	o-bc	bc.c-o	53	62	5	-	2.2	4.8
									Torquay ...	c-o-bc	bc.c-o	54	62	5	-	2.0	3.1
Douglas (LoM)	b	c	46	57	1	-	6.8	3.3	Jersey ...	bc	b	59	68	-	-	7.3	0.0
Llandudno ...	bc	bc.c	48	60	1	-	7.0	1.5	Weymouth ...	o-bc	bc.c	53	64	1	-	4.2	0.6
Colwyn Bay ...	b	b-bc-bc	47	59	2	-	7.2	2.2	Bournemouth ...	b	b	52	65	3	-	6.2	0.1
Rhyl ...	bc	bc.b	49	64	0.4	-	7.9	0.5	Portsmouth (S'thsea)	b	b	56	64	-	-	8.3	0.0
Southport ...	o.c	bc	48	59	0.4	-	7.0	2.1	Littlehampton ...	bc	bc	56	61	-	-	7.4	0.0
Blackpool ...	c-bc.c	o	48	61	2	-	7.6	1.2	Worthing ...	c-bc	b	55	66	-	-	6.7	0.0
Ilkley ...	bc	b	42	62	-	-	5.4	4.9	Brighton ...	o-c-bc-b	b	57	63	-	-	6.0	0.0
Skegness ...	d.c-bc	bc	54	61	0.2	-	4.6	0.2	Eastbourne ...	bc.b	b	56	64	-	-	7.5	2.3
Aberystwyth ...	o-c	bc	50	63	-	-	2.5	5.5	Hastings ...	w-c-bc	bc.b	55	63	0.1	-	6.8	3.8
Bath ...	c-bc	c-b-bc	51	64	1	-	5.3	4.3	Folkestone ...	bc	bc	53	65	-	-	6.9	4.1
Cheltenham ...	T.c-bc	bc	50	62	1	-	3.4	4.3	Dover ...	w-c-bc	b	56	64	-	-	8.6	4.6
Leamington Spa ...	c	bc-b	49	63	2	-	1.7	9.7	Tunbridge Wells ...	o-c-bc	bc.b	51	65	-	-	6.1	0.0
Lowestoft ...	b	bc	53	63	-	-	7.5	1.0	Ramsgate ...	b	b	54	62	-	-	8.0	3.6
Felixstowe ...	bc.	bm	55	62	-	-	7.4	1.5	Margate ...	b	b	54	65	-	-	8.6	3.4
Harwich & Dovercourt ...	bc.b	bmw	53	64	-	-	7.1	1.4	Deal ...	c-bc-b	b	51	64	Trace	-	6.5	3.5
Southend ...	b	b	53	68	-	-	8.1	0.4									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

§ See footnote page 1.



BRITISH SECTION.

No. B.22972

Tuesday, 14th October... 1924.

Page 1.

STATIONS.		Observations at 1300 G.M.T. 13th													Observations at 1800 G.M.T. 13th																		
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.											
				Direc.	Force					Height	Low.		Upper			Total	State of ground.					Direc.	Force	Height	Low.		Upper	Total	State of ground.				
											Form	Amt.													Form	Amt.				Form	Amt.	Form	Amt.
(For heights see p. 4).		mb.		0-12		°F.	%	0-9	Feet	0-10		0-10		mb.		0-12		°F.	%	0-9	Feet	0-10		0-10									
Lerwick	1026.4	+4	W	2	b	53	65	8	4000	Cu	2	Cu	3	1028.6	+4	WSW	1	bc	49	75	7	5700	StCu	3	Cu	5	0						
Stornoway	1027.4	+3	NW	3	b	53	75	8	4000	Cu	3	Cu	3	1028.8	+2	NW	2	b	46	92	8	-	-	0	-	0	1						
Wick	1026.2	+2	SE	2	bc	54	85	8	4000	Cu	4	Cu	5	1029.2	+1	NE	2	bc	51	92	8	-	-	0	-	0	0						
Castlebay	1027.1	+1	E	2	bc	55	85	8	4000	Cu	2	ACu	4	1027.2	0	-	0	0	54	75	8	4000	St.	10	-	0	0						
Nairn	1028.8	+2	-	0	c	54	75	6	5700	StCu	7	-	7	1028.8	-	-	0	bc	48	85	7	4000	Cu	3	ACu	6	0						
Aberdeen	1028.8	+2	-	0	c	54	75	6	5700	StCu	7	-	7	1030.0	+2	SE	1	b-	48	92	6	-	-	0	-	0	0						
Malin Head	1025.5	+1	E	3	o	54	85	7	5700	StCu	9	-	9	1025.9	0	ENE	2	b	55	92	6	5700	StCu	3	-	3	-						
Renfrew	1027.8	+2	NE	1	c/t	56	75	5	4000	StCu	5	ACu	7	1028.6	+2	ENE	1	b	53	92	4	-	-	0	-	0	-						
Edinburgh (Inchkeith)	1028.0	+1	ENE	1	b/r	55	85	6	-	-	0	ACu	2	1029.3	+2	E	2	fo+	51	97	2	4150	St	10	-	0	-						
Leuchars	1027.8	+2	E	2	c	55	75	6	5700	StCu	3	ACu	7	1029.0	+2	SE	2	fo+	49	97	6	4000	StCu	3	-	0	-						
Bskdalemuir	1026.6	+2	NE	1	b	61	75	7	4000	Cu	2	CuSt	3	1028.7	+2	NW	2	bc+	54	85	6	5700	StCu	5	-	0	-						
Tynemouth	1026.6	+1	SSW	1	bcif	58	92	3	800	St	5	-	5	1028.1	+2	NNE	1	iFo	55	97	1	800	St.	10	-	0	-						
Blacksod Point	1023.5	+2	N	2	o	56	92	7	-	-	0	10	1024.1	+1	-	0	bc	58	92	8	-	-	-	-	4	1							
Donaghadee	1026.1	+1	ESE	2	bm-	56	92	4	-	-	0	ACu	3	1026.0	0	WNW	1	mb	54	92	5	4000	St	3	-	3	2						
Birr Castle	1023.8	+	E	1	c-	61	85	6	2500	Cu	8	-	8	1025.9	+	E	1	o+	56	97	4	2500	Cu	2	Asr	10	-						
Holyhead	1025.0	+3	-	0	bc-	60	85	7	-	-	0	Cu	4	1026.9	+2	NW	1	b-	58	92	6	-	-	0	-	0	-						
Liverpool (Bidston)	1025.8	+1	SE	3	bc	61	85	5	4000	St	3	CuSt	5	1027.0	+3	SE	2	ffb	60	65	3	1500	St	2	CuSt	1	0						
Chester (Sealand)	1025.8	+1	SSE	2	bcm	66	75	4	-	-	0	ACu	5	1027.4	+3	SSE	1	ffb	59	85	3	-	-	0	CuSt	2	-						
Harrogate	1027.7	0	-	0	bcm	54	97	3	4150	St	6	-	6	1029.0	0	SW	1	ffb	50	97	2	4150	St	6	-	6	-						
Spurn Head	1028.1	0	ESE	2	b	60	85	6	-	-	0	Cu	1	1029.4	+2	SE	1	ffb	54	97	5	-	-	0	-	0	-						
Birmingham (Edgbaston)	1026.1	+1	SSE	3	b	68	65	6	4000	Cu	2	-	2	1028.4	+2	SE	2	mb	62	75	4	-	-	0	-	0	-						
Cranwell	1027.2	0	ESE	1	b	68	65	6	-	-	0	Cu	-	1028.7	+2	E	1	mb	60	92	5	-	-	0	-	0	-						
Gorleston	1027.6	0	ENE	2	b	61	85	5	-	-	0	-	0	1028.7	0	E'N	2	b	56	97	5	-	-	0	-	0	-						
Valencia (Cabiroleven)	1021.9	+4	ESE	4	bc-	62	85	8	1500	Cu	4	-	4	1023.9	+3	ESE	3	c+	61	85	8	2500	StCu	5	Asr	7	3						
Roches Point	1024.2	+3	ESE	3	o	56	97	4	4150	St	10	-	10	1025.6	+2	E	1	c+	55	97	5	1500	St.	1	CuSt	8	3						
Pembroke (St. Ann's H.)	1024.1	+2	ESE	3	b	62	85	7	-	-	0	Cu	3	1025.1	+2	E'N	2	bc	59	92	7	-	-	0	Cu	5	3						
Ross-on-Wye	1025.4	+0	E'N	2	b-	66	75	6	-	-	0	ACu	1	1027.1	+3	E	1	b	60	85	6	-	-	0	-	0	-						
Leaffield	1025.8	+1	SSE	3	b-	68	65	7	-	-	0	ACu	3	1027.7	+2	E	2	b	57	85	6	-	-	0	-	0	-						
Andover	1026.4	+2	SE'E	3	b	71	55	7	-	-	0	Cu	1	1027.6	+3	-	0	b	58	85	7	-	-	0	Cu	3	-						
S. Farnborough	1026.2	0	ESE	2	b	69	65	6	-	-	0	Cu	1	1027.6	+2	ENE	2	b	59	85	5	-	-	0	Cu	1	-						
London (Kew Obsy.)	1026.5	0	E	2	b	67	65	5	-	-	0	-	0	1028.3	+3	E	1	ffb	57	92	3	-	-	0	-	0	-						
Croydon	1026.4	0	E'N	2	b	72	55	6	4000	Cu	4	Cu	1	1028.6	+3	ENE	2	b	56	92	5	-	-	0	-	0	-						
Clacton-on-Sea	1027.2	+3	E'S	2	b/f	62	85	6	-	-	0	-	0	1028.6	+2	ENE	1	b	58	92	5	-	-	0	-	0	-						
Shoeburyness	1027.2	+3	E'S	2	b/f	62	85	6	-	-	0	-	0	1028.6	+2	N	1	FFb	53	92	1	-	-	0	-	0	-						
Felixstowe	1027.4	+1	E	1	b/f	62	85	6	-	-	0	-	0	1028.8	+3	ENE	1	ffb	54	97	3	-	-	0	-	0	-						
Lympne	1026.3	0	SSE	1	b	64	65	7	4000	Cu	1	-	1	1027.7	+2	ENE	1	b	58	85	7	-	-	0	-	0	-						
Scilly (St. Mary's)	1021.8	+3	E'N	2	bc-	60	97	7	4000	StCu	3	Cu	5	1024.2	+2	SE	1	o	57	97	6	2500	StCu	5	Asr	10	2						
Falmouth (Pendennis)	1024.1	0	-	0	o+	58	92	7	4000	StCu	10	-	10	1025.4	+3	S'W	1	c+	57	92	7	4000	StCu	7	Asr	7	0						
Plymouth (Cattewater)	1023.9	+2	ESE	2	bc	65	85	7	2500	Cu	3	Cu	5	1025.2	+2	E	4	b	60	85	7	-	-	0	Asr	3	0						
Portland Bill	1024.0	+2	E	3	b	60	92	6	-	-	0	Cu	2	1025.2	+2	E	3	b	59	85	6	-	-	0	-	0	3						
Southampton (Calshot)	1026.5	+2	ESE	4	b-	62	85	6	-	-	0	Cu	1	1027.9	+1	SE'E	3	b	57	92	6	-	-	0	-	0	0						
Dungeness	1026.8	0	SE	1	b+	62	85	6	2500	Cu	3	-	3	1027.7	+1	SE	1	b	58	92	6	-	-	0	-	0	1						
Guernsey	1024.5	0	S'E	3	b	65	75	7	-	-	0	Cu	1	1025.8	+3	E	1	b	62	85	7	7200	Cu	1	-	1	1						
LONDON OBSERVATIONS.		Height above M.S.L. in feet.	WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN-SHINE to Sunset, hrs.	HUMIDITY.		Atmospheric POLLUTION. Milligrams of Solid Impurity per cubic metre.	POLE STAR RECORD at Greenwich Obsy.			CODE FOR STATE OF GROUND.																
			Morn-ing.	After-noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			15h. G.M.T. %	9h. G.M.T. %								24 Hr. ended 1800 G.M.T. 13th.	Exposure from 13h. to 14h.	Stars.	Expo-sure.	Record.									
			24 HOURS ENDED 0900 G.M.T. 14th.								YESTERDAY. TO-DAY.		South Kensington			13h. 18.00 m.																	
Kew	16	ofbmz	b3bzf	bfbf				41	Tr	Tr	5.1																						
Croydon	244	bfwny	bymw	bwff				36	-	0.1	8.7																						
Greenwich (Royal Obsy.)	149	bm	b	bmdf	69	49	37		-	0.3	7.9	64	100																				
City (Bunhill Row)	80										5.4																						
Westminster (St. James' Pk.)	27							70	50	47		5.9	96																				
Regent's Pk. (Botanic Gdns.)	168										5.5																						
Camden Square	110	bmb	bbc		69	48	45		-	-			100																				
Kensington Palace	80	b	b		69		41		-	0.1			100																				
Hampstead Observatory	380				67	47	41		-	0.3	7.2		72																				
RADIO DISTURBANCES (Atmospherics) AT CROYDON.		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.							BEAUFORT NOTATION OF WEATHER.							THE BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.							Beaufort No.		Statute miles per hour.								
		14th. 15th. 16th. 17th. 18th. 19th. 20th. 21st. 22nd. 23rd. 24th.							a blue sky (not more than a quarter covered with cloud). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. e wet air. g gloomy. f fog, visibility 200-1000 m. F thick fog, " less than 200 m. m mist, " 1000-10000 m. h hail. i intermittent. j precipitation within sight of station. KQ line squall. l lightning. o overcast sky. p passing showers. q squally. 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. R = heavy rain. Ro = slight rain. rr = continuous rain. SYMBOLS. < = { less than (for cloud height), before (for precipitation). ⊙ = 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.							0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea. 8=very rough sea. 9=mountainous sea.																	
Time.	Type.	No. per 3 sec.	Stren.	Dirac.	STATIONS.	Sunrise.	Noon.	Sunset.																									
13h.	-	-	-	-	Yarmouth	6.19	11.39	4.59																									
18h.	-	-	-	-	Greenwich	6.21	11.39	4.57																									
01h.	-	-	-	-	Wick	6.24	11.46	5.8																									
07h.	-	-	-	-	Valencia	6.26	11.46	5.6																									

<sup>1</sup> For explanation see Introduction.

\* Information for these columns not usually received.

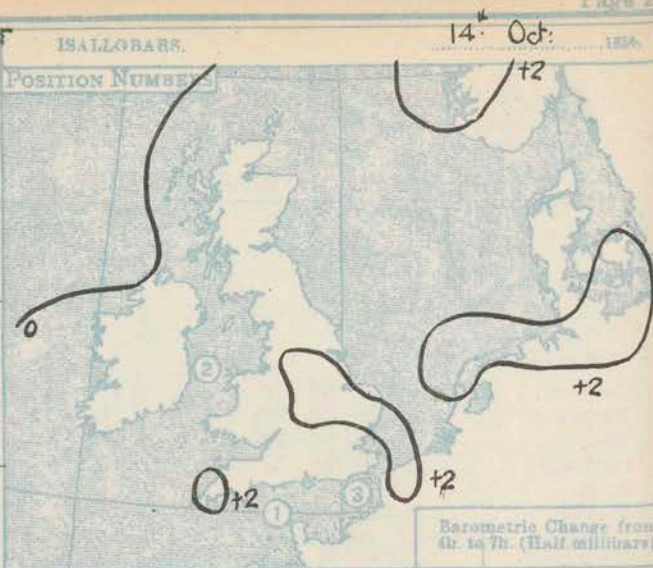
† The barometric change is expressed in half millibars.

\* For code see page 3



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.					Hours.
	7h.-13h.	13h.-18h.	18h.-13h.	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on 7h.-13h.	Day.	Night.	Precipitation began.	Precipitation began.	Precipitation began.	
Lerwick	bcb	bcb	o	oc	54	45	.	.	.	.	.	.	5.3
Stornoway	b-bc	b-bc	b-bc	ffim	56	44	.	.	.	.	.	.	.
Wick	b-bc	b-bc	b-bc	ffim	56	44	.	.	.	.	.	.	4.9
Castlebay	bcb	bcb	oco	of	55	53	.	.	.	.	.	.	0.7
Nairn	bcb	bcb	bcb	bcb	54	40	.	.	.	.	.	.	2.3
Aberdeen	ocm	ocm	bomb	of	56	45	38	.	.	.	.	.	.
Malin Head	coz	bcb	bcb	bcb	55	51	.	.	.	.	.	.	0.6
Renfrew	ofcm	bcb	bcb	bcb	58	47	38	0.1	0.2	10800	12100	4.7	2.7
Edinburgh (Inchkeith)	imr	bcb	bcb	bcb	57	49	49	0.4	0.2	10800	12100	3.9	4.7
Leuchars	opcb	bcb	bcb	bcb	56	48	35	0.5	0.2	10800	12100	6.2	3.9
Esksdalemuir	opcb	bcb	bcb	bcb	62	?	37	Trace	Trace	10800	2200	.	6.2
Tynemouth	bcb	oif	FFE	FFE	56	50	49	.	0.2	.	.	.	.
Blacksod Point	occo	bcb	bcb	bcb	59	52	.	.	0.5	.	.	.	.
Donaghadee	fb	fb	fb	fb	57	49	.	.	Trace	.	.	.	1.8
Birr Castle	coz	coz	co	bc	64	45	38	.	.	.	.	.	7.6
Holyhead	c	bcb	bcb	bcb	63	52	45	.	.	.	.	.	3.6
Liverpool (Bidston)	opcb	f.m	f.m	of	65	50	46	0.3	.	0230	0330	4.6	3.6
Chester (Sealand)	ofprbz	bcb	bcb	bcb	67	47	41	Trace	Trace	0900	0330	.	4.6
Farrogate	F	F	fcb	fcb	55	48	40	0.1	0.4	10800	12100	0.0	0.0
Spurn Head	b-bc	bcb	bcb	bcb	60	49	.	.	0.6	.	.	.	8.0
Birmingham (Edgbaston)	fcb	bcb	bcb	bcb	70	47	35	.	0.2	.	.	.	5.1
Cranwell	fmb	bcb	bcb	bcb	69	43	37	Trace	0.2	.	.	.	6.1
Gorleston	bz	bcb	bcb	bcb	63	54	45	.	0.2	.	.	.	9.2
Valencia (Cabirciveen)	ocbc	bcb	bcb	bcb	64	56	51	.	.	.	.	.	6.5
Roches Point	offe	bcb	bcb	bcb	59	53	.	Trace	Trace	10800	.	.	5.0
Pembroke (St. Ann's H.)	b-bc	bcb	bcb	bcb	62	55	.	.	.	.	.	.	7.7
Ross-on-Wye	mrpbz	bcb	bcb	bcb	69	44	40	Trace	0.2	0900	.	.	8.4
Leafeld	bc	bcb	bcb	bcb	69	45	34	.	.	.	.	.	.
Andover	bcb	bcb	bcb	bcb	71	43	38	.	0.3	.	.	.	9.7
S. Farnborough	bcb	bcb	bcb	bcb	72	45	41	.	.	.	.	.	8.1
London (Kew Obs.)	ofbmz	bcb	bcb	bcb	68	48	41	Trace	Trace	.	.	.	5.1
Croydon	bcb	bcb	bcb	bcb	72	45	36	.	0.1	.	.	.	8.7
Glaughton-on-Sea	bcb	bcb	bcb	bcb	63	53	51	.	0.3	.	.	.	8.7
Shoeburyness	bcb	bcb	bcb	bcb	64	46	43	Trace	0.1	.	.	.	7.0
Felixstowe	bcb	bcb	bcb	bcb	62	47	43	Trace	0.3	.	.	.	8.8
Lympne	b-bc	bcb	bcb	bcb	65	50	37	.	.	.	.	.	9.9
Seilly (St. Mary's)	ofdbc	bcb	bcb	bcb	61	53	.	.	.	10800	.	.	4.3
Falmouth (Pendennis)	cco	bcb	bcb	bcb	59	56	.	.	.	.	.	.	1.7
Plymouth (Cattewater)	bcb	bcb	bcb	bcb	67	54	49	.	Trace	.	.	.	8.2
Portland Bill	c	bcb	bcb	bcb	61	55	.	.	.	.	.	.	9.0
Southampton (Calshot)	bcb	bcb	bcb	bcb	62	46	42	.	Trace	.	.	.	.
Dungeness	b-bc	bcb	bcb	bcb	63	55	.	.	.	.	.	.	.
Guernsey	b	bcb	bcb	bcb	65	58	.	.	.	.	.	.	.



## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dirac.	Force.		Air.	Sea.	
2	13 <sup>th</sup> 10.00	"Hibernia"	E	2	ogm	57	56	6
3	14 <sup>th</sup> 02.00	"Dreppa"	NE	1	bc	58	59	6

## GENERAL INFERENCE.

The continental anticyclone still extends over the British Isles, and no change in the weather is likely for a day or two. Fog will be general night and morning, but the days will be fine and warm in most districts.

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## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday, 14th October, 1924.

## Further Outlook.

Similar.

## ALL DISTRICTS.

Light variable or S.E. winds; fine and warm by day in most places; general fog night and morning.







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

Page 4.

BRITISH SECTION... Tuesday, 14th October, 1924.

No. 288.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 14th											Observations at 0700 G.M.T. 14th											Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.				Temp. °F.	Humidity %.	Visibility 0-9.	Cloud.				Height Feet.	Form.	Amt. 0-10.	Upper Form.	Total Amt. 0-10.	Sea.
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Cloud.																				
				Direc.	Force					Height Feet.	Form.	Amt. 0-10.	Upper Form.			Total Amt. 0-10.	Direc.					Force	Height Feet.			Form.	Amt. 0-10.	Upper Form.	Total Amt. 0-10.													
																																	0-12	0-10	0-10	0-10						
Lerwick	54	1030.1	0	-	0	00	46	85	7	-	-	0	CiSt	10	1029.5	0	S	1	0	50	97	7	2500	Sr	10	-	10	0	0	-	10	0	0									
Stornoway	51	1028.4	0	-	0	00	46	85	5	-	-	0	CiSt	10	1027.5	0	-	0	0	53	92	3	800	Sr	10	-	10	0	0	-	10	0	0									
Wick	61	1029.8	-1	S	1	bc	51	97	8	-	-	0	Ac	5	1029.3	0	S	2	bc	50	97	7	1500	Sr	10	-	10	0	0	-	10	0	0									
Castlebay	37	1029.8	-1	S	1	bc	51	97	8	-	-	0	Ac	5	1029.3	0	S	2	bc	50	97	7	1500	Sr	10	-	10	0	0	-	10	0	0									
Nairn	82	1029.8	-1	S	1	bc	51	97	8	-	-	0	Ac	5	1029.3	0	S	2	bc	50	97	7	1500	Sr	10	-	10	0	0	-	10	0	0									
Aberdeen	46	1029.8	-1	S	1	bc	51	97	8	-	-	0	Ac	5	1029.3	0	S	2	bc	50	97	7	1500	Sr	10	-	10	0	0	-	10	0	0									
Malin Head	51	1027.4	0	SE	1	b	55	92	6	5700	Sr	1	-	1	1027.2	0	SE	2	b	56	92	7	5700	Sr	10	-	10	0	0	-	10	0	0									
Renfrew	38	1027.4	0	SE	1	b	55	92	6	5700	Sr	1	-	1	1027.2	0	SE	2	b	56	92	7	5700	Sr	10	-	10	0	0	-	10	0	0									
Edinburgh (Inchkeith)	100	1029.9	+1	SW	1	FFo	50	97	1	<150	Sr	10	-	10	1030.9	+1	E	1	FFo	48	97	2	<150	Sr	10	-	10	0	0	-	10	0	0									
Leuchars	36	1029.9	+1	SW	1	FFo	50	97	1	<150	Sr	10	-	10	1030.9	+1	NE	1	FFo	50	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
Bskdalemuir	794	1029.9	+1	SW	1	FFo	50	97	1	<150	Sr	10	-	10	1030.9	+1	NE	1	FFo	50	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
Tynemouth	118	1031.9	+1	-	0	FFo	50	97	1	800	Sr	10	-	10	1031.2	0	SSW	1	FFo	51	97	0	<150	Sr	10	-	10	0	0	-	10	0	0									
Blacksod Point	10	1024.6	0	-	0	b	55	97	9	-	-	0	-	2	1024.4	0	E	1	b	54	97	7	-	-	-	-	1	0	0	-	1	0	0									
Donaghadee	35	1024.6	0	-	0	b	55	97	9	-	-	0	-	2	1024.4	0	E	1	b	54	97	7	-	-	-	-	1	0	0	-	1	0	0									
Birr Castle	175	1024.6	0	-	0	b	55	97	9	-	-	0	-	2	1024.4	0	E	1	b	54	97	7	-	-	-	-	1	0	0	-	1	0	0									
Holyhead	26	1028.7	+2	-	0	b	56	92	6	-	-	0	-	0	1028.5	+1	-	0	b	54	92	6	-	-	-	-	0	0	0	-	0	0	0									
Liverpool (Bidston)	189	1028.7	+2	-	0	b	56	92	6	-	-	0	-	0	1028.5	+1	-	0	b	54	92	6	-	-	-	-	0	0	0	-	0	0	0									
Chester (Sealand)	16	1028.7	+2	-	0	b	56	92	6	-	-	0	-	0	1028.5	+1	-	0	b	54	92	6	-	-	-	-	0	0	0	-	0	0	0									
Harrogate	480	1030.8	+1	ESE	2	b	53	97	5	-	-	0	-	0	1031.3	+1	E	1	FFo	50	97	0	<150	Sr	10	-	10	0	0	-	10	0	0									
Spurn Head	26	1030.8	+1	ESE	2	b	53	97	5	-	-	0	-	0	1031.3	+1	E	1	FFo	50	97	0	<150	Sr	10	-	10	0	0	-	10	0	0									
Birmingham (Edgbaston)	525	1030.7	+2	-	0	FFo	47	97	1	<150	Sr	10	-	10	1031.1	+2	-	0	FFo	46	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
Cranwell	237	1030.7	+2	-	0	FFo	47	97	1	<150	Sr	10	-	10	1031.1	+2	-	0	FFo	46	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
Gorleston	13	1030.1	+1	ESE	2	b	55	97	8	-	-	0	-	0	1030.9	+1	ENE	2	b	55	97	5	-	-	-	-	0	0	0	-	0	0	0									
Valencia (Cahirciveen)	30	1025.7	+1	E	2	b	58	92	8	-	Cu	2	-	2	1025.9	+1	ESE	3	bc	58	85	7	1500	Sr	3	ASr	6	1	0	0	0	0										
Roches Point	32	1025.7	+1	E	2	b	58	92	8	-	Cu	2	-	2	1025.9	+1	ESE	3	bc	58	85	7	1500	Sr	3	ASr	6	1	0	0	0	0										
Pembroke (St. Ann's H.)	140	1027.5	+3	E	2	b	58	92	7	-	-	0	Ac	3	1028.2	+1	E	2	b	55	97	6	-	-	-	-	0	0	0	-	0	0	0									
Ross-on-Wye	223	1027.5	+3	E	2	b	58	92	7	-	-	0	Ac	3	1028.2	+1	E	2	b	55	97	6	-	-	-	-	0	0	0	-	0	0	0									
Leafield	556	1027.5	+3	E	2	b	58	92	7	-	-	0	Ac	3	1028.2	+1	E	2	b	55	97	6	-	-	-	-	0	0	0	-	0	0	0									
Andover	205	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
S. Farnborough	230	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
London (Kew Obay.)	18	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	1030.2	0	-	0	FFo	44	97	1	<150	Sr	10	-	10	0	0	-	10	0	0									
Croydon	244	1030.3	+1	-	0	FFb	45	97	1	-	-	0	-	0	1030.7	+1	E'N	1	FFo	51	97	0	<150	Sr	10	-	10	0	0	-	10	0	0									
Clacton-on-Sea	54	1029.7	+2	E'S	2	b	57	92	5	-	-	0	-	0	1029.7	+2	E'S	2	b	57	92	5	-	-	-	-	0	0	0	-	0	0	0									
Shoeburyness	11	1029.7	+2	E'S	2	b	57	92	5	-	-	0	-	0	1029.7	+2	E'S	2	b	57	92	5	-	-	-	-	0	0	0	-	0	0	0									
Felixstowe	15	1029.7	+2	E'S	2	b	57	92	5	-	-	0	-	0	1029.7	+2	E'S	2	b	57	92	5	-	-	-	-	0	0	0	-	0	0	0									
Lympe	350	1029.7	+2	E'S	2	b	57	92	5	-	-	0	-	0	1029.7	+2	E'S	2	b	57	92	5	-	-	-	-	0	0	0	-	0	0	0									
Seilly (St. Mary's)	131	1025.3	+1	SE	2	b	55	97	7	4000	Sr	2	-	2	1025.7	0	E'S	3	b	55	97	6	-	-	-	-	0	Ac	1	3	0	0	0									
Falmouth (Pendennis)	200	1025.3	+1	SE	2	b	55	97	7	4000	Sr	2	-	2	1025.7	0	E'S	3	b	55	97	6	-	-	-	-	0	Ac	1	3	0	0	0									
Plymouth (Cattewater)	82	1025.3	+1	SE	2	b	55	97	7	4000	Sr	2	-	2	1025.7	0	E'S	3	b	55	97	6	-	-	-	-	0	Ac	1	3	0	0	0									
Portland Bill	19	1027.7	+2	E	2	b	58	75	6	-	-	0	-	0	1027.9	+1	E	3	b	54	97	7	5700	Cu	1	-	0	1	0	0	0	0										
Southampton (Calshot)	12	1029.5	0	N.W	2	FFb	53	97	3	-	-	0	-	0	1029.9	+1	NNW	3	FFb	47	97	2	-	-	-	-	0	0	0	-	0	0	0									
Dungeness	21	1029.3	+1	E	1	mm	58	97	4	-	-	0	-	0	1029.4	+1	E	2	mm	57	97	5	-	-	-	-	0	0	0	-	0	0	0									
Guernsey	-	1027.6	+1	E	1	b	59	85	8	-	-	0	-	0	1027.6	+1	E	1	b	59	85	8	-	-	-	-	0	0	0	-	0	0	0									

## WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 13th October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
	12h.-13h.	13h.-14h.	12h.-13h.	13h.-14h.	12h.-13h.	13h.-14h.	13h.-14h.	12h.-13h.		13h.-14h.	12h.-13h.	13h.-14h.	12h.-13h.	13h.-14h.	12h.-13h.	13h.-14h.	12h.-13h.
			°F	°F	mm.	mm.		hr.				°F	°F	mm.	mm.		hr.
Berwick-on-Tweed	cft	het	44	58	-	0.1	0.0	9.4	Penzance	bcc	bcc	56	63	-	-	3.5	4.8
									Ilfracombe	b	b	57	70	-	-	9.1	4.8
									Bude	upcbc	bc bc	56	69	0.1	-	7.1	4.1
									Paignton	wbc	bw b	53	63	0.2	-	9.4	2.2
Douglas (IoM)	fo	b	51	61	1	-	3.9	6.8	Torquay	b	b	56	64	0.3	-	8.2	2.0
Llandudno	bc	bc b	53	69	-	-	7.1	7.0	Jersey	b	b	59	71	-	-	9.3	7.3
Colwyn Bay	cbc	bb	52	73	-	-	6.6	7.2	Weymouth	bc b	b	56	65	0.2	-	9.1	4.2
Rhyl	cbc	bc	50	71	-	-	6.4	7.2	Bournemouth	b	b	54	67	-	-	9.2	6.2
Southport	cbc	bb	51	68	0.2	-	4.6	6.5	Portsmouth (S'thsea)	b	b	54	67	-	-	9.6	8.3
Blackpool	zc	bc	51	68	0.1	-	3.0	6.7	Littlehampton	bc	bc	56	63	-	-	9.8	7.4
Hkley	bcm	bcm	46	57	0.3	-	0.0	5.4	Worthing	b	b	53	65	-	-	9.8	6.7
Skegness	bc b	b	49	63	-	-	8.7	4.6	Brighton	b	b	57	67	-	-	9.2	6.0
									Eastbourne	mb	b	48	61	-	-	9.1	7.5
Aberystwyth	rcb	b	56	72	1	-	8.5	2.5	Hastings	wmb	b	54	64	0.2	-	9.8	6.8
Bath	bc b	b	54	71	-	-	9.0	5.3	Folkestone	b	b	49	67	-	-	8.9	6.9
Cheltenham	cabc	bc b	53	70	-	-	6.0	3.4	Dover	wbmb	bbcm	47	67	-	-	9.3	8.6
Leamington Spa	bcw	bc	46	70	-	-	8.0	1.7	Tunbridge Wells	b	b	50	70	-	-	8.5	6.7
Lowestoft	b	b	54	62	-	-	9.2	7.5	Ramsgate	bm	bm	55	61	0.2	-	9.3	8.0
Felixstowe	bm	bm	54	61	-	-	8.9	7.4	Margate	b	b	54	64	-	-	9.5	8.6
Harwich & Dovercourt.	feb	bfe	50	63	-	-	8.7	7.1	Deal	mbb	bbm	46	65	Trace	-	8.7	6.3
Southend	fb	b	49	66	-	-	8.0	8.1									



BRITISH SECTION

No. B22,973

Wednesday, 15th October 1924.

Page 1

Observations at 1300 G.M.T. 14th															Observations at 1800 G.M.T. 14th														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				State of ground.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.							
			Direc.	Force					Low.	Upper.	Total.	Direc.				Force	Low.					Upper.	Total.						
																								Height.	Form.	Amount.	Height.	Form.	Amount.
(For heights see p. 4).	m.b.		0-12					0-9	Feet		0-10		m.b.		0-12						0-9	Feet		0-10					
Lerwick	1029.9	-1	S	1	omm	50	97	4	450	St	10	-	10	1029.4	+1	S	1	mm	50	97	4	450	St.	10	-	10	0		
Stornoway	1026.7	-1	S	2	b	58	85	6	800	St	10	-	10	1026.1	0	SW	2	b	60	85	6	800	St.	10	-	10	0		
Wick	1026.9	+0	SSW	2	b	54	92	8	1500	St	2	C	3	1026.1	0	SSW	2	bc	52	97	8	-	0	A-st	4	0			
Castlebay	1027.2	0	NE	2	of	55	97	3	1500	St	10	-	10	1026.6	0	ENE	3	ffb	57	97	3	1500	St.	10	-	10	2		
Nairn	1030.4	-1	SSW	3	b	58	85	6	450	St	1	-	1	1028.1	0	-	0	bc	50	85	7	-	0	A-st	5	0			
Aberdeen	1030.4	-1	SSW	3	b	58	85	6	450	St	1	-	1	1030.3	+1	SSW	3	bm	55	92	4	-	0	-	0	0			
Malin Head	1025.1	-1	S	3	b	67	75	6	-	-	0	-	0	1025.7	0	SSE	2	b	62	85	7	5700	St.	2	-	2	1		
Benfrew	1030.6	-2	NNE	1	b	55	92	4	-	-	0	-	0	1030.3	+1	ENE	1	Fb	51	97	1	-	0	-	0	0			
Edinburgh (Inchkeith)	1031.8	+0	ENE	1	off	51	97	1	4150	St	10	-	10	1030.9	0	NE	1	FFo	49	97	1	1150	St	10	-	10	1		
Leuchars	1029.7	-1	-	0	omm	52	97	4	220	St	10	-	10	1030.1	+1	-	0	FFo	50	97	1	1150	St.	10	-	10	0		
Edinburgh	1030.2	-0	S	2	b	66	65	6	-	-	0	C	1	1030.8	+1	N	1	b	54	85	6	-	0	-	0	0			
Tynemouth	1031.6	-1	SSE	1	b/f	55	97	4	1500	St	2	-	2	1031.4	+2	-	0	b/f	53	92	6	800	St.	1	-	1	0		
Blacksod Point	1026.1	-1	SSE	1	bc	60	85	8	-	-	0	-	6	1024.0	0	SE	1	b	59	92	7	-	-	-	0	1			
Donaghadee	1028.9	0	S	2	bf	63	75	2	-	-	0	-	0	1028.1	0	-	0	fb	57	85	2	-	0	-	0	0			
Birr Castle	1027.0	-1	SE	2	bc	66	85	6	800	St.	4	-	4	1026.2	0	E	1	of	58	97	4	1500	Cu	1	Asr	10	0		
Holyhead	1029.3	-1	NE/N	1	b	59	92	6	-	-	0	-	0	1028.4	0	-	0	b	59	92	6	-	0	-	0	0			
Liverpool (Bidston)	1031.3	-1	SE	1	b	58	85	5	-	-	0	-	0	1029.6	0	SSE	2	ffb	55	97	3	2500	St	3	-	3	2		
Chester (Sealand)	1030.7	-1	SSE	3	om	56	92	4	450	St	9	-	9	1029.5	0	SSE	2	ffb	52	97	2	-	0	-	0	0			
Harrogate	1032.4	0	SSE	2	bm	60	85	4	-	-	0	-	0	1031.6	-1	SE	1	b	56	85	6	-	0	-	0	0			
Spurn Head	1032.5	-1	E	2	b	58	85	6	-	-	0	-	0	1032.1	-1	ESE	4	FFo	51	97	1	800	St.	10	-	10	0		
Birmingham (Edgbaston)	1030.8	-1	E	2	bf	58	85	3	-	-	0	-	0	1030.1	0	E	2	ffb	57	85	3	-	0	-	0	0			
Cranwell	1031.4	-2	E	1	bc/f	61	85	6	4000	St	4	-	4	1030.9	+1	E/N	1	mbo	56	97	4	5700	St.	4	-	4	0		
Gorleston	1031.6	+1	ENE	3	b	62	97	5	-	-	0	-	0	1030.8	0	ENE	3	o-	55	92	6	-	0	A-st	10	0			
Valencia (Cabreiveen)	1024.8	-2	SSE	4	b	68	65	8	2500	St.	3	-	3	1023.9	+1	SE	4	b	65	65	9	4000	Cu	1	-	1	3		
Roche's Point	1027.3	0	ESE	2	b	60	85	7	-	-	0	ACu	1	1027.0	0	ESE	3	b	57	97	5	-	0	-	0	3			
Pembroke (St. Ann's H.)	1026.1	0	E	2	b	63	75	6	-	-	0	-	0	1027.2	0	E	3	b	56	92	5	-	0	-	0	3			
Ross-on-Wye	1029.5	0	NE	2	of	55	97	3	220	St	10	-	10	1026.8	-1	W/S	1	ffb	55	97	2	4150	St	3	-	3	0		
Leafield	1027.8	0	E	2	bm	59	92	4	-	-	0	-	0	1029.3	0	ENE	3	mb	55	97	4	-	0	-	0	0			
Amlover	1029.2	-1	ENE	3	b	62	75	6	-	-	0	-	0	1028.7	-1	ENE	3	ffb	56	92	3	-	0	-	0	0			
S. Farnborough	1029.9	-2	NE	1	bf	63	65	3	-	-	0	-	0	1028.9	+1	NE/E	2	ffb	57	92	3	-	0	-	0	0			
London (Kew Obsy.)	1030.0	-2	E/N	3	bf	62	75	3	-	-	0	-	0	1029.5	+1	E	3	b	59	85	4	-	0	-	0	0			
Croydon	1029.7	-3	NE/N	3	b	62	85	5	-	-	0	-	0	1029.4	+1	NE/E	3	mmbo	57	97	4	-	0	-	0	0			
Clacton-on-Sea	1030.6	0	E/S	2	b/f	63	92	5	-	-	0	-	0	1030.6	0	ENE	3	fo	56	97	2	4150	St.	10	-	10	0		
Shoeburyness	1030.6	0	E/S	2	b/f	63	92	5	-	-	0	-	0	1030.0	-1	NE	3	FFb	56	97	1	-	0	-	0	0			
Felixstowe	1031.4	-0	E/N	3	b/f	61	85	6	-	-	0	-	0	1030.9	+1	ENE	3	FFb	55	97	1	-	0	-	0	0			
Lympe	1029.4	-1	E	3	b	67	65	6	-	-	0	-	0	1029.3	+1	ENE	3	b	56	92	4	-	0	-	0	0			
Seilly (St. Mary's)	1026.0	0	E/S	4	b	61	92	6	-	-	0	-	0	1025.3	-1	E/S	4	b	57	97	6	4000	St.	1	-	1	4		
Falmouth (Pendennis)	1026.4	-3	E	2	b	60	92	7	-	-	0	-	0	1027.2	+2	E	2	b	57	92	6	-	0	-	0	1			
Plymouth (Cattewater)	1027.6	-1	SE	3	b	66	75	7	-	-	0	-	0	1027.0	0	E	2	b	59	85	7	-	0	-	0	0			
Portland Bill	1027.7	0	E	3	b	62	75	6	-	-	0	-	0	1027.1	-2	E	3	b	59	85	6	-	0	-	0	3			
Southampton (Calshot)	1027.3	-2	SE/E	1	bm	65	75	6	-	-	0	-	0	1028.4	0	E/N	3	mb	57	85	6	-	0	-	0	0			
Dungeness	1030.1	0	E	2	b	63	85	6	-	-	0	-	0	1029.0	-1	ENE	3	mmbo	59	97	4	-	0	-	0	3			
Guernsey	1027.2	-2	E	2	b	64	85	8	-	-	0	-	0	1026.3	0	E/N	2	b	60	92	6	7200	St.	3	-	3	1		
LONDON OBSERVATIONS.															CODE FOR STATE OF GROUND.														
Height above M.S.L. in feet. 24 HOURS ENDED 0200 G.M.T. 15th															0=Dry ground. 1=Wet ground. 2=Soft (muddy) wet ground. 3=Bare ground frozen (but less than 2 ins. deep). 4=Bare ground frozen (but more than 2 ins. deep). 5=Dew (or wet grass but not wet ground). 6=Skating to-day in 1800 and 1850 reports (Hoar frost in 0100 and 0700 reports). 7=Snow (thin layer, often not continuous). 8=Snow (deep, impeding traffic, usually a continuous layer). 9=Glazed roads (ice on roads from frozen rain, or melted snow).														
															24 HOURS ENDED 0200 G.M.T. 15th														
Kew 24 hours ended 0700															South Kensington														
Croydon															Max. Time. Min. Time.														
Greenwich (Royal Obsy.)															2.0 1h.13 0.6 5h.14														
City (Bunhill Row)															2.5 1h.14 0.6 5h.14														
Westminster (St. James' Pk.)															Kew Observatory														
Regent's Pk. (Botanic Gdns).															Max. Time. Min. Time.														
Camden Square															0.9 23h.13 0.3 16h.13														
Kensington Palace															1.1 10h.14														
Hampstead Observatory															1.1 10h.14														
RADIO DISTURBANCES (Atmospherics) AT CROYDON.															THE BEAUFORT NOTATION OF WEATHER.														
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.															b blue sky (not more than a quarter covered with cloud). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. e wet air. g gloomy. f fog, visibility 200-1000 m. f thick fog, " less than 200 m. m mist, " 1000-10000 m. h hail. i intermittent. j precipitation within sight of station. EQ line squall. l lightning. o overcast sky. p passing showers. q squally. r rain. s snow. rs sleet. t thunder. u ugly, threatening sky. v unusual visibility. w dew.														
15th Oct. 1924.															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. R = heavy rain. r = slight rain. rr = continuous rain. SYMBOLS. < = (less than (for cloud height). < = before (for precipitation). ☉ = 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.														
STATIONS.															SEA DISTURBANCE.														
Sunrise. Noon. Sunset.															0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } Moderate sea. 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }														
Yarmouth															0 1-3 1 4-7 2 8-12 3 13-18 4 19-24 5 25-31 6 32-38 7 39-46 8 47-54 9 55-63 10 64-75 11 76-87 12 Above 75														
Greenwich																													
Wick																													
Valencia																													

<sup>1</sup> For explanation see Introduction.

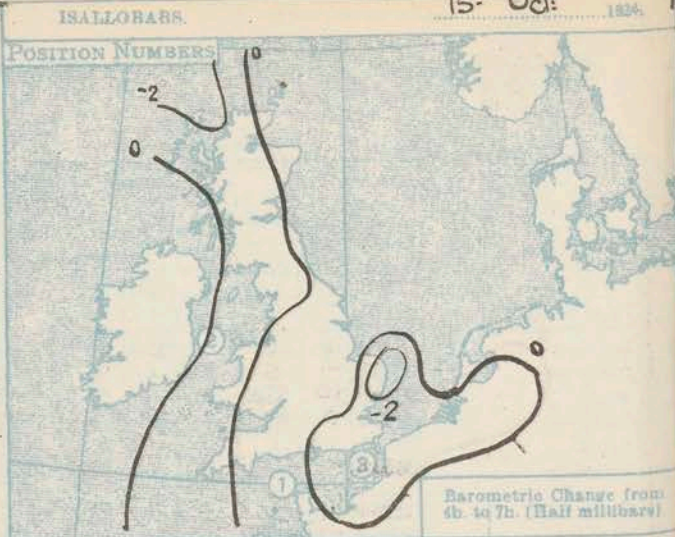
\* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

‡ For code see page 3



SUMMARIES FOR THE PAST 24 HOURS.													SUN. 14th Hours.
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.					
	7h.-13h. 14h.	13h.-18h. 14h.	18h.-14h. to 1h. 15h.	1h.-7h. 15h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	Hours.	
Lerwick	comf	mf	ofe	ofe	51	49	.	-	0.2	-	<2.00	0.0	
Sternoway	oo	oo	c	b-bc	60	50	.	-	-	-	-	0.4	
Wick	b-bc	b-bc	c	b-bc	55	51	.	-	-	-	-	1.0	
Castlebay	off	off	ofbc	bcot	57	54	.	-	-	-	-	7.8	
Nairn	bcm	bcm	bcmchw	cm	58	45	.	-	0.2	-	01.30	3.5	
Aberdeen	ofcbm	cmbm	bmife	bifeb	56	44	37	-	0.1	-	-	8.7	
Malin Head	bcz	bcz	bcz	bcz	68	53	.	-	-	-	-	2.8	
Renfrew	offbm	bmbffe	offfe	offfe	58	41	40	-	Trace	-	-	0.0	
Edinburgh(Inchkeith)	FFe	FFFe	FFfe	FE	51	45	42	0.2	0.4	20800	<2.00	0.0	
Leuchars	offme	omefe	FfFe	FeFe	52	40	37	0.1	0.3	20800	<2.00	8.8	
Eskdalemuir	ffbm	b3bb	bb	bbw	66	37	33	-	Trace	-	-	.	
Tynemouth	bff	bffm	bmff	c3ym	56	48	45	-	-	-	-	.	
Blacksod Point	bbc	bb	bbbb	bb	64	55	.	-	-	-	-	8.5	
Donaghadee	fb	bf	bf	ffoe	63	51	.	-	-	-	-	9.2	
Birr Castle	bcz	bczoc	oz	oz	68	42	38	-	Trace	-	-	3.9	
Holyhead	bwm	b	bwm	bwm	67	49	40	-	-	-	-	3.3	
Liverpool (Bidston)	fcm	f-m	ofm	ofm	61	50	46	-	-	-	-	3.3	
Chester (Sealand)	offem	ombff	bff	bffm	60	51	45	Trace	Trace	20800	<2.00	5.1	
Harrogate	f-m	b-bc	bbf	fom	63	47	39	0.1	0.1	20800	22.00	5.8	
Spurn Head	fob	betta	oo	oo	57	50	49	-	-	-	-	0.7	
Birmingham (Edgbaston)	offbc	bmf	bmf	ofm	62	49	49	-	-	-	-	4.8	
Cranwell	femc	bcm	ofbm	ofbm	65	49	48	-	0.1	-	0530	6.1	
Gorleston	bm	offeo	oo	oo	62	53	53	Trace	-	1330	-	8.6	
Valencia (Cahiriveen)	bcc	bbe	b	bcb	69	53	52	-	-	-	-	8.8	
Roches Point	bmb	b3	bw	bte	62	52	.	-	0.2	-	-	0.0	
Pembroke (St. Ann's H.)	b-bc	b3	bcz	bczit	63	51	.	-	-	-	-	5.8	
Ross-on-Wye	ffof	offmb	ctofe	fom	57	50	41	Trace	Trace	-	-	6.0	
Leafeld	ffb	bcbfb	ffb	f	64	49	45	-	-	-	-	6.0	
Andover	fefeb	bm	bff	bom	65	52	48	Trace	Trace	-	-	4.2	
S. Farnborough	off	bmmf	bff	bff	64	53	47	-	-	-	-	3.2	
London (Kew Obsy.)	Fbf	bfb3m	bcbm	bcbm	64	54	50	-	-	-	-	5.0	
Croydon	ofm	bmw	ome	omem	64	53	50	0.1	-	-	-	7.9	
Clacton-on-Sea	bfbm	bmaf	ofom	omog	62	54	54	0.2	-	-	-	6.2	
Shoeburyness	bffb	bbff	bffb	o	64	53	52	Trace	Trace	-	-	7.8	
Felixstowe	bwm	bmbfe	bfbm	om	62	53	53	0.2	-	-	-	9.5	
Lympne	cz	b3	bmo	ofmw	67	51	49	-	-	-	-	9.1	
Scilly (St. Mary's)	bcb	b	b	bml	61	53	.	-	0.4	-	-	8.3	
Falmouth (Pendennis)	bb	bb	bbc	bcm	60	56	.	-	-	-	-	9.6	
Plymouth (Cattewater)	b	b	bm	bom	66	55	49	Trace	Trace	-	-	8.6	
Portland Bill	b-bc	b-bc	b-bc	f-m	62	53	.	-	-	-	-	.	
Southampton (Calshot)	bwm	bm	bwm	bwm	64	50	42	-	Trace	-	-	.	
Dungeness	bm	f-m	f-m	f-m	63	54	.	-	-	-	-	.	
Guernsey	b-bc	bmbc	b	bw	65	57	.	-	-	-	-	.	



Observations from Cross Channel Steamers.									
Position.	Date and Time.	Steamship.	Wind.	Temp.	Weather.	Air.	Sea.	Visibility.	
			Dirac.	Force.					
2	14th 12.05	"Cambria"	-	0	b	59	57	6	58
1	14th 13.00	"Reindeer"	NE	4	bc	63	59	5	58
3	15th 02.00	"Brighton"	NE	2	ifo	60	59	3	58

## GENERAL INFERENCE.

An anticyclone centred over the North Sea and Southern Scandinavia will maintain generally fair weather over the British Isles with southerly winds in the North, and east or southeast winds in the South. Day temperature is not likely to be so high as of late in the east and southeast of England.

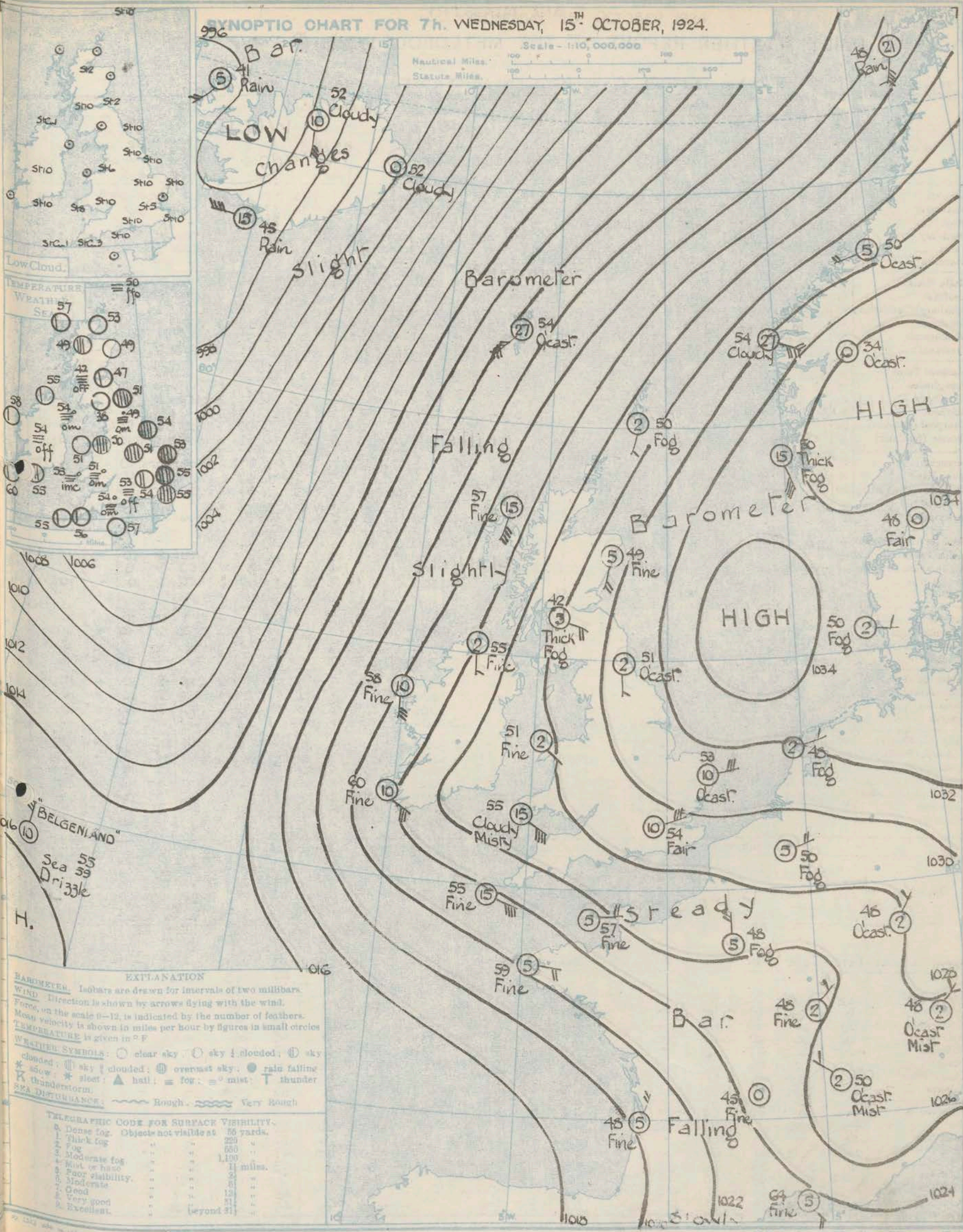
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 15th October, 1924.	Further Outlook.
1. S.E. England	Wind E. or S.E., light to moderate; fair or cloudy; mist locally; cooler than of late.	Continuing generally fair.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales	Wind southeasterly, light to moderate; mainly fair; mist or fog locally; rather warm.	
7. North Wales		
8. N.W. England		
9. N. Midlands		
10. N.E. England	As 1 - 3.	
11. E. Scotland		Continuing generally fair.
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland	Wind southerly, light to moderate; mainly fair; visibility moderate or good; moderate temperature or rather warm.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	As 4 - 9.	
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. WEDNESDAY, 15<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000

Nautical Miles.  
Statute Miles.



**EXPLANATION**

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

**WIND.** Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers.

Mean velocity is shown in miles per hour by figures in small circles.

**TEMPERATURE** is given in °F

**WEATHER SYMBOLS:** ○ clear sky; ○ sky 1/4 clouded; ○ sky 1/2 clouded; ○ sky 3/4 clouded; ○ sky 1/4 overcast; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.

**SEA DISTURBANCE:** ~~~~~ Rough; ~~~~~ Very Rough

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

0	Dense fog. Objects not visible at 50 yards.
1	Thick fog. " " 225 "
2	Fog. " " 650 "
3	Moderate fog. " " 1,100 "
4	Mist or haze. " " 1 miles.
5	Poor visibility. " " 2 "
6	Moderate. " " 3 "
7	Good. " " 5 "
8	Very good. " " 10 "
9	Excellent. " " (beyond 31) "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION...Wednesday...15th...October...1924.

No. 289.

Page 4.		BRITISH SECTION													Page 5.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Observations at 0100 G.M.T. 15th													Observations at 0700 G.M.T. 15th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 3	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 3	Cloud.				Barom. at M.S.L. mb.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				Direc.	Force					Height Feet	Form	Amt.	Direc.			Force	Height Feet					Form	Amt.	Upper Form.	Total Amt.		Height Feet	Form	Amt.	Upper Form.	Total Amt.	Sea.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
																																	0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10

## WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 14th October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			13th-14th	14th	13th-14th	14th	14th	13th				13th-14th	14th	13th-14th	14th	14th	13th
			°F.	°F.	mm.	mm.		hr.				°F.	°F.	mm.	mm.		hr.
Berwick-on-Tweed	Fefe	Fefe	44	53	0.1	0.1	0.0	0.0	Penzance	b	b2	54	66	-	-	9.5	3.5
									Ilfracombe ...	b2	b2	56	61	-	-	9.4	3.1
									Bude ...	w2bb	b	50	71	-	-	9.5	7.1
									Paignton ...	wmb	b	47	63	Trace	-	8.6	9.4
									Torquay ...	b	b	50	65	-	-	8.6	8.2
Douglas (IoM)	b2	b2	54	63	-	-	8.3	3.9	Jersey ...	b	b	54	70	-	-	9.7	9.7
Llandudno ...	b	b	53	69	-	-	9.3	7.1	Weymouth ...	b	b	52	67	-	-	9.4	9.1
Colwyn Bay ...	bb	bb	50	69	-	-	8.8	6.6	Bournemouth ...	b	b	45	66	-	-	8.0	9.2
Rhyl ...	bc	bc	50	65	-	-	8.1	6.4	Portsmouth (S'thsea)	b	b	49	68	-	-	9.3	9.6
Southport ...	wb2	bbc2	47	69	-	-	6.5	4.6	Littlehampton ...	bmb	bbm	49	65	-	-	9.5	9.8
Blackpool ...	b	bc	50	68	-	-	7.4	3.0	Worthing ...	b	b	49	66	-	-	9.5	9.8
Ilkley ...	ofcc	bcb2	48	61	0.4	-	2.4	0.0	Brighton ...	b	b	52	69	-	-	9.2	9.2
Skegness ...	bfeb	bofe	44	60	0.1	-	7.5	8.7	Eastbourne ...	b	b	48	62	-	-	9.6	9.1
Aberystwyth ...	cbb	b	54	68	-	-	9.0	8.5	Hastings ...	wmb	bb	53	66	0.2	-	9.4	9.8
Bath ...	fm	mb	48	62	Trace	-	2.6	9.0	Folkestone ...	b	b	52	65	-	-	9.5	8.9
Cheltenham ...	fc	b	44	66	-	-	4.4	6.0	Dover ...	wbm	bm	47	67	-	-	8.9	9.3
Leamington Spa ...	owm	bb2	44	66	-	-	5.1	8.0	Tunbridge Wells ...	b	b	43	68	-	-	9.4	8.5
Lowestoft ...	b	bfo	53	61	0.3	-	5.9	9.2	Ramsgate ...	bm	bm	52	62	0.2	-	8.5	9.3
Felixstowe ...	bmb	bcmf	49	60	-	-	7.6	8.3	Margate ...	b	b	49	64	-	-	9.2	9.5
Harwich & Dovercourt..	b	bfe2	49	61	0.2	Trace	7.2	8.7	Deal ...	mwb	bb	44	65	Trace	-	7.8	8.7
Southend ...	feFeb	b	49	64	0.3	-	5.8	8.0									

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BRITISH SECTION.

No. B.22,974

Thursday, 16<sup>th</sup> October, 1924.

Page 1.

Observations at 1300 G.M.T. 15th															Observations at 1800 G.M.T. 15th														
STATIONS.	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.			State of ground.	Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.			State of ground.					
			Direc.	Force					Height	Form	Amt.				Direc.	Force					Height	Form	Amt.						
																									0-12	0-10	0-10		
(For heights see p.4).																													
Lerwick	1026.1	-1	S	2	b	57	75	6	-	-	0	-	1024.6	0	S	4	0	52	92	6	2500	St	10	-	10	2	3		
Stornoway	1022.5	-1	SSW	5	bct	57	85	7	-	-	0	ASr	1020.1	-3	SSW	4	bct	57	75	7	-	-	0	ASr	6	0	3		
Wick	1025.6	-1	S	4	b	53	92	7	-	-	0	-	1023.8	-2	S	5	b	52	92	7	-	-	0	-	0	6			
Castlebay	1023.5	0	SE	5	off	54	97	3	1500	St	10	-	1021.6	-1	SE	5	fb+	54	97	3	800	St	10	-	10	6			
Nairn	1028.9	+0	S	3	off	53	85	5	450	St	10	-	1022.6	-	W	2	bct	55	75	7	4000	St	5	-	5	0			
Aberdeen	1028.9	+0	S	3	off	53	85	5	450	St	10	-	1027.1	-3	S	4	0	52	92	6	450	St	10	-	10	0			
Malin Head	1023.4	-1	SSE	4	b	61	85	6	5700	St	1	-	1022.0	-2	E	1	b	58	92	6	5700	St	2	-	2	0			
Renfrew	1028.3	-1	-	0	off	52	97	3	2500	St	10	-	1021.6	-1	SE	1	fb+	46	97	1	-	-	0	-	0	0			
Edinburgh (Inchkeith)	1028.1	-1	W	1	off	48	97	1	<150	St	10	-	1021.6	-1	SSE	2	b/f	57	85	6	-	-	0	-	0	0			
Leuchars	1028.1	-1	-	0	om	49	97	4	800	St	10	-	1026.4	-1	-	0	ffo	48	97	1	<150	St	10	-	10	0			
Esksdalemuir	1028.1	-1	SE	3	b	59	65	7	-	-	0	-	1027.5	-2	-	0	b	48	85	6	-	-	0	-	0	0			
Tynemouth	1030.3	-1	S	2	c-	54	85	6	1500	St	8	-	1026.4	-1	S	2	bct	51	92	6	1500	St	3	ASr	5	1			
Blackod Point	1021.9	-1	S	2	b	60	85	8	-	-	-	3	1021.1	0	-	0	g+	56	92	6	-	-	0	-	10	0			
Donaghadee	1026.8	0	SSE	3	omm	53	92	4	-	-	0	ASr	1024.7	0	S	2	fb+	53	92	2	-	-	0	ASr	10	1			
Birr Castle	1024.9	0	SE	2	o-	56	92	4	1500	St	9	-	1023.7	-	SSE	1	ffo	57	97	3	<150	St	10	-	10	0			
Holyhead	1026.8	+	-	0	b	61	85	6	-	-	0	-	1025.6	-1	-	0	b	58	75	6	-	-	0	-	0	0			
Liverpool (Bidston)	1028.5	-1	SE	3	c-	52	85	6	1500	St	8	-	1027.0	-1	SE	4	mb+	50	92	4	-	-	0	-	0	4			
Chester (Sealand)	1029.0	-1	SE	3	o	52	85	6	1500	St	10	-	1027.2	-2	SSE	3	c-	51	85	4	2500	St	8	-	8	0			
Harrogate	1030.8	-1	SE	3	o	54	85	5	2500	St	9	ASr	1029.4	-1	SE	1	o	51	85	5	2500	St	9	ASr	10	0			
Spurn Head	1030.7	-2	SE	2	o	56	85	7	1500	St	10	-	1029.0	-2	SE	3	o	53	85	6	1500	St	10	-	10	0			
Birmingham (Edgbaston)	1029.0	-2	ESE	3	o	52	85	6	800	St	10	-	1027.0	-1	ESE	2	o	51	92	5	1500	St	10	-	10	0			
Cranwell	1029.6	-2	ESE	3	o	55	85	6	1500	St	10	-	1028.3	-1	ENE	1	mo	53	85	5	1500	St	10	-	10	0			
Gorleston	1028.8	-1	ESE	2	o	54	85	6	4000	St	10	-	1028.1	-1	E	2	o	53	85	7	4000	St	10	-	10	0			
Valencia (Cahiroiveen)	1023.0	-1	SSE	4	b	68	55	9	-	-	0	ASr	1022.3	+1	SE	2	bct	60	85	7	-	-	0	ASr	6	1			
Roches Point	1025.4	-1	ESE	2	b-	58	97	4	4000	St	1	-	1025.3	0	E	1	o	55	97	4	220	St	10	-	10	0			
Pembroke (St. Ann's H.)	1026.2	0	SE	4	bctm	57	85	4	2500	St	6	-	1025.5	0	E	4	imo	54	92	5	4150	St	8	-	8	3			
Ross-on-Wye	1027.9	-2	ENE	2	o	53	85	5	800	St	10	-	1026.9	-1	ENE	1	o	51	85	6	800	St	10	-	10	0			
Leafeld	1027.5	-2	E	3	cm-	53	85	4	1500	St	8	-	1026.9	-1	NE	4	mm	52	85	5	220	St	10	-	10	0			
Andover	1027.8	-2	NE	3	o-	56	75	6	1500	St	9	-	1026.8	-1	ENE	2	o	53	85	4	1500	St	10	-	10	0			
S. Farnborough	1027.6	-2	ENE	3	o	57	85	8	1500	St	10	-	1027.1	-1	E	1	mo+	53	85	4	1500	St	10	-	10	0			
London (Kew Obsy.)	1028.1	-2	E	3	o	57	75	5	2500	St	10	-	1027.5	0	NE	4	o	54	85	5	2500	St	10	-	10	0			
Croydon	1028.9	-0	NE	3	o	55	85	6	800	St	10	-	1027.2	0	NE	2	o	53	92	5	800	St	10	-	10	0			
Clacton-on-Sea	1028.0	-2	ENE	3	o	54	85	6	2500	St	10	-	1027.9	-2	E	1	o	54	92	7	1500	St	10	-	10	0			
Shoeburyness	1028.6	-1	ENE	3	o	55	85	6	1500	St	10	-	1027.9	-1	ESE	2	o	54	85	6	800	St	10	-	10	0			
Felixstowe	1029.2	-1	E	3	o	55	85	6	1500	St	10	-	1027.9	-1	ESE	2	o	54	85	6	800	St	10	-	10	0			
Lympe	1027.3	-2	ENE	3	o	53	85	5	800	St	10	-	1026.5	-1	E	2	o	52	92	4	800	St	10	-	10	0			
Scilly (St. Mary's)	1023.6	0	E	4	o	57	97	5	1500	St	10	-	1023.4	0	E	5	o	55	92	5	1500	St	10	-	10	4			
Falmouth (Pendennis)	1025.6	0	ESE	3	o	56	85	6	1500	St	10	-	1024.8	0	ESE	4	o	55	85	6	1500	St	9	-	9	1			
Plymouth (Cattewater)	1025.7	-1	E	4	o-	58	85	6	450	St	9	-	1025.2	-1	E	4	o	54	85	6	450	St	9	-	9	0			
Portland Bill	1026.1	-1	E	4	omm	56	85	4	800	St	10	-	1025.2	-1	ENE	4	mo-	56	75	5	800	St	10	-	10	3			
Southampton (Calehot)	1027.4	+2	NE	3	o	56	85	6	1500	St	10	-	1026.7	0	NEE	3	o	55	85	6	1500	St	10	-	10	0			
Dungeness	1027.5	0	ENE	3	off	54	92	6	1500	St	10	-	1027.2	-1	E	3	ffo	55	92	3	1500	St	5	-	5	3			
Guernsey	1025.5	-1	E	3	bm-	58	85	5	2500	St	3	-	1024.4	-1	E	4	mm	55	92	5	1500	St	5	-	5	3			
LONDON OBSERVATIONS.															CODE FOR STATE OF GROUND.														
Height above M.S.L. in feet. 24 HOURS ENDED 0900 G.M.T. 15th.															POLE STAR RECORD at Greenwich Obsy.														
															Exposure from 15th. 12.00 m. to 16th. 05.30 m.														
Kew .. 24 hours ended 0700 .. 18 .. bmm .. om .. omooow .. 48 .. - .. 0.0 .. 81 .. 79 .. 6 .. 0.6 .. 19h. 14m. <0.3 .. 1h. 15m.															South Kensington .. 15th. 12.00 m. to 16th. 05.30 m. .. 15th. 1														

<sup>2</sup> For explanation see Introduction.

\* Information for these columns not usually received.

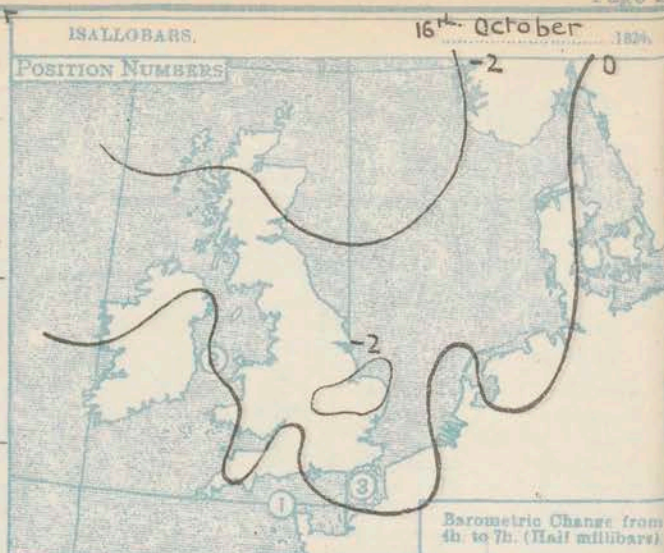
† The barometric change is expressed in half millibars.

§ Hcr code see page 3



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 15th Hours.
	7h.-13h.	13h.-18h.	18h.-15h. to 1h. 6m.	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
	15h.	15h.	15h.	15h.	7h.-13h.	13h.-7h.	Grass.	mm.	mm.			
Lerwick	off	b-bc	aq	omq	57	50		Trace		40800		5.5
Sornoway	b-bc	b-bc	c	p	59	53			1			2.9
Wick	b-bc	b-bc	b-bc	c	57	51						0.0
Castlebay	off	off	off	off	54	54						0.0
Nairn	cbcm	b-bc	b-bc	cm	62	47		0.2			0130	9.2
Aberdeen	b-mist	om	om	om	53	48	46					0.2
Malin Head	bcz	bcz	bcoz	coz	62	53						8.8
Renfrew	off	off	b-bc	b-bc	56	39	33					0.0
Edinburgh (Inchkeith)	FeF	FFe	mFe	FFe	55	42	38	Trace	0.2	40800		3.2
Leuchars	off	off	off	off	51	43	40	0.1	0.2	40800	42100	0.2
Baldernair	bwb	bb	b-bc	off	60	34	30					9.3
Tynemouth	oo	b-bc	co	oo	54	49	47					
Blacksod Point	bb	gg	oo	oo	61	52						
Donaghadee	off	off	foe	fo	58	51						
Birr Castle	off	off	off	off	58	51	49		0.1		0630	0.3
Holyhead	bwb	bh	b-bc	om	63	51	48					9.1
Liverpool (Bidston)	om	bm	om	om	54	48	43					0.9
Chester (Sealand)	om	om	om	om	54	47	43					0.0
Harrogate	oo	oo	o	o	54	47	47					0.0
Spurn Head	oo	oo	oo	oo	55	50						0.0
Birmingham (Edgbaston)	oogm	oo	oo	oo	52	48	47					0.0
Cranwell	oo	oo	oo	oo	55	49	47					0.0
Gorleston	oo	oo	oo	co	55	52	51					0.0
Valencia (Cahirciveen)	by	b-bc	bcb	bodm	68	53	46		0.4		0430	7.6
Roches Point	uffb	b-bc	b-bc	b-bc	59	53			0.5			
Pembroke (St. Ann's H.)	bezif	czif	bz	czif	57	48						
Ross-on-Wye	om	om	om	om	53	49	48					0.0
Leafeld	f	coffo	fco	co	54	48	48					0.0
Andover	om	om	om	om	58	49	49					0.5
S. Farnborough	oomm	oomm	om	oom	57	49	49					0.3
London (Kew Obs.)	bcmom	om	omo	oom	57	51	48					0.0
Croydon	om	omw	omd	om	55	50	46	Trace			42100	0.0
Clacton-on-Sea	og	og	og	og	55	53	52					0.0
Shoeburyness	oo	oo	o	och	56	49	48	Trace	Trace			0.0
Felixstowe	om	om	om	om	55	51	48					0.0
Lympne	om	om	om	om	56	48	46					0.0
Seilly (St. Mary's)	bom	om	om	o	59	53						4.1
Falmouth (Pendennis)	bcmom	om	om	om	56	53						0.0
Plymouth (Cattewater)	om	om	om	om	58	46	35					1.9
Portland Bill	f-m	f-m	c	oo	57	52						
Southampton (Calshot)	om	f-m	om	om	58	51	50					0.0
Dungeness	f-m	f-m	f-m	oo	57	53						
Guernsey	fb	fb	b-bc	om	60	54						



## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.		Temp.		Visibility.
			Dir.	Force.	Air.	Sea.	Air.	Sea.	
2	1000	Cambre	S	2	b		57	58	5
3	0100	Dieppe	NW	1	o		54	59	6

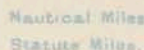
## GENERAL INFERENCE.

The anticyclone is now centred over Southern Sweden, still covering the British Isles. Winds in the North will be southerly and in the South variable or southeasterly, with cloudy or dull but mainly dry weather, and a moderate or rather low temperature. Secondary disturbances may cause some rain or drizzle later in the extreme west and northwest districts.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 16th October, 1924.	Further Outlook.
1. S.E. England	Light variable or southeasterly winds; mainly cloudy or dull; local mist or fog; moderate or rather low temperature.	Less settled than of late in the North and Northwest; little change in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Wind southerly, moderate, fresh at times; cloudy; mist locally; moderate temperature.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind S. or S.W., moderate, fresh at times; cloudy, some rain or drizzle not improbable later; mist locally; moderate temperature.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides	As 7 - 13.	
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	As 14 - 17.	
20. S.W. Ireland		



Scale - 1:10,000,000



# Barometer

Faivynd (15) 51

Barometric

## Changes

S<sup>Fig</sup>light

### EXPLANATION

**EXPLANATION**

**BAROMETER:** Isobars are drawn for intervals of two millibars.

**WIND:** Direction is shown by arrows flying with the wind.

**FORCE:** On the scale 0-12, is indicated by the number of feathers.

**MEAN VELOCITY:** is shown in miles per hour by figures in small circles.

**TEMPERATURE:** is given in ° F.

**WINDSPEED:** is given in miles per hour by figures in small circles.

WEATHER SYMBOLS: ☉ clear sky, ☁ sky ½ clouded; ☁☁ sky clouded; ☁☁☁ sky ¾ clouded; ☁☁☁☁ overcast sky, ☔ rain falling  
\* snow: ☄ sleet: ▲ hail, = fog: = mist: T thunder.  
SEA DISTURBANCE: ~~~~~ Bough, ~~~~~ Very Rough

TELEGRAPHIC CODE FOR SURFACE VISIBILITY



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION...Thursday, 16th October.....1924.

No.290.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 16th												Observations at 0700 G.M.T. 16th												Sea								
		Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.												
				Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt. 0-10	Direc.					Force	Height Feet	Form	Amt. 0-10		Upper Form.	Total Amt. 0-10						
																													0-12	0-10	0-10	0-12	0-10	0-10
Lerwick	54	1011.3	-3	SW	4	0	51	86	6	-	-	0	ASC	10	1017.4	-3	S	4	0	51	82	6	2500	SC	10	-	10	3						
Stornoway	51	1017.8	-3	SW	5	bc	51	86	5	-	-	-	-	-	1012.8	-3	SW	6	opb	55	92	6	450	SC	10	-	10	5						
Wick	81	1018.8	-4	S	5	b	52	97	7	4000	SCu	3	-	3	1016.4	-2	SSW	5	c	52	92	7	4000	SCu	6	ASC	8	3						
Castlebay	37	1018.8	-4	S	5	b	52	97	7	4000	SCu	3	-	3	1016.4	-2	SSW	5	c	54	85	7	800	Nb	10	-	10	6						
Nairn	82	1017.3	-2	SW	5	bc	53	85	7	1500	SC	3	-	3	1017.2	-2	SW	2	c/f	53	85	7	1500	SC	3	ASC	7	0						
Aberdeen	46	1017.3	-2	SW	5	bc	53	85	7	1500	SC	3	-	3	1017.8	-2	S	3	0	48	92	5	450	SC	10	-	10	0						
Malin Head	51	1019.3	-2	SWS	7	ct	57	92	7	4000	SCu	6	ASC	8	1018.5	-1	SE	5	0	55	85	7	4000	SCu	9	-	9	4						
Renfrew	38	1019.3	-2	SWS	7	ct	57	92	7	4000	SCu	6	ASC	8	1018.5	-1	SE	3	off	48	97	5	800	SC	10	-	10	-						
Edinburgh (Inchkeith)	190	1015.1	-1	W	1	Fog	45	97	1	450	SC	10	-	10	1012.6	0	WSW	1	FFo	42	97	1	450	SC	10	-	10	0						
Leuchars	36	1015.1	-1	W	1	Fog	45	97	1	450	SC	10	-	10	1012.4	-1	WSW	1	FFo	44	97	1	450	SC	10	-	10	-						
Eskdalemuir	704	1015.1	-1	W	1	Fog	45	97	1	450	SC	10	-	10	1012.4	-1	WSW	1	FFo	44	97	1	450	SC	10	-	10	-						
Tynemouth	118	1017.1	-2	S	1	0	50	85	7	1500	SC	10	-	10	1015.0	-1	W	2	0	49	85	6	800	SC	10	-	10	-						
Blacksod Point	10	1019.7	-1	S	4	opb	55	97	6	-	-	-	-	10	1018.7	0	S	4	0	55	85	7	-	-	-	-	10	4						
Donaghadee	35	1019.7	-1	S	4	opb	55	97	6	-	-	-	-	10	1018.7	0	S	2	0	53	92	5	1500	SC	10	-	10	0						
Birr Castle	175	1019.7	-1	S	4	opb	55	97	6	-	-	-	-	10	1018.7	0	S	2	opb	53	92	5	1500	Nb	9	-	9	-						
Holyhead	26	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	1						
Liverpool (Bidston)	189	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	2						
Chester (Sealand)	16	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Harrogate	480	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Spurn Head	26	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Birmingham (Edgbaston)	525	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Cranwell	237	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Gorleston	13	1015.6	0	SSW	2	0	53	97	6	2500	SC	10	-	10	1014.7	0	S'W	3	0	52	86	6	1500	SC	10	-	10	-						
Valencia (Cahiroiveen)	30	1012.5	+2	SE	1	0+	54	92	7	-	SCu	9	-	9	1012.9	0	S	3	od	53	97	6	800	SC	10	-	10	1						
Roches Point	30	1012.5	+2	SE	1	0+	54	92	7	-	SCu	9	-	9	1012.9	0	S	3	od	53	97	6	800	SC	10	-	10	0						
Pembroke (St. Ann's Hl.)	149	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Ross-on-Wye	223	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Leafeld	556	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Andover	295	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
S. Farnborough	230	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
London (Kew Obs.)	18	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Croydon	244	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Clacton-on-Sea	54	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Shoeburyness	11	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Felixstowe	15	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Lympe	350	1012.5	0	E	3	b	49	92	6	-	-	0	-	0	1015.1	0	SW	1	0	53	97	4	800	SC	10	-	10	0						
Scilly (St. Mary's)	131	1014.3	0	ESE	4	0	54	97	6	4000	SCu	10	-	10	1014.0	0	SE'E	3	0	54	92	7	4000	SCu	10	-	10	4						
Falmouth (Pendennis)	200	1014.3	0	ESE	4	0	54	97	6	4000	SCu	10	-	10	1014.0	0	SE'E	3	0	54	92	7	4000	SCu	10	-	10	0						
Plymouth (Cattewater)	82	1014.3	0	ESE	4	0	54	97	6	4000	SCu	10	-	10	1014.0	0	SE'E	3	0	54	92	7	4000	SCu	10	-	10	0						
Portland Bill	19	1015.0	0	E	4	0	54	85	6	1500	SC	9	-	9	1013.9	0	E	3	0+	53	85	6	800	SC	10	-	10	3						
Southampton (Calshot)	12	1017.8	0	NE	3	0	53	85	6	1500	SC	10	-	10	1015.9	-1	NNE	1	0	52	85	5	2500	SC	10	-	10	0						
Dungeness	21	1016.8	0	ESE	1	off	54	85	6	1500	SC	10	-	10	1015.3	-2	E	1	0	54	85	6	1500	SC	10	-	10	2						
Guernsey	-	1016.8	0	ESE	1	off	54	85	6	1500	SC	10	-	10	1014.4	0	ENE	2	0	54	92	6	-	-	0	ASC	10	0						

## WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....15th October.....

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			14th-15th	15th	14th-15th	15th	15th	14th				14th-15th	15th	14th-15th	15th	15th	14th
			°F	°F	mm.	mm.		hr.				°F	°F	mm.	mm.		hr.
Berwick-on-Tweed	fezbc	b	44	54	0.1	-	8.7	0.0	Penzance	02	02	53	58	-	-	0.0	9.4
									Ilfracombe	bc	0	53	58	-	-	6.7	9.4
									Bude	mwbb	bb	52	59	-	-	8.6	9.5
									Paignton	wom	coo	54	53	-	-	0.0	8.6
Douglas (LoM)	om	om	51	53	-	-	0.0	8.3	Torquay	c	0	54	57	-	-	0.0	8.6
Llandudno	b	b	52	65	-	-	8.5	9.3	Jersey	0	bc	55	62	-	-	5.8	9.7
Colwyn Bay	bb	bb	50	65	-	-	8.2	8.8	Weymouth	0	0	52	56	-	-	0.0	9.4
Rhyl	bc	bc	53	65	-	-	7.3	8.1	Bournemouth	qm	pm	50	56	-	-	0.0	8.6
Southport	obcb	bcb	50	57	-	-	4.2	8.5	Portsmouth (S'thsea)	om	om	50	58	-	-	0.0	9.3
Blackpool	mac	bcm	50	56	-	-	3.6	7.4	Littlehampton	bm	bcm	51	58	-	-	0.6	9.5
Ilkley	om	occ	46	54	Trace	-	0.0	7.4	Worthing	oc	0	52	58	-	-	6.2	9.5
Skegness	0	0	52	57	Trace	-	0.0	7.5	Brighton	0	0	53	58	-	-	0.4	9.2
									Eastbourne	0	0	53	57	-	-	0.0	9.6
Aberystwyth	cbb	b	54	63	-	-	9.0	9.0	Hastings	wo	om	53	55	0.1	-	0.0	9.4
Bath	mo	om	53	55	-	-	0.0	7.6	Folkestone	fomo	0	53	63	-	-	0.0	9.5
Cheltenham	0	0	51	55	-	-	0.0	4.4	Dover	womg	omg	54	55	-	-	0.0	8.9
Leamington Spa	0	om	52	54	-	-	0.0	5.1	Tunbridge Wells	0	0	52	56	-	-	0.0	9.4
Lowestoft	0	0	53	55	-	-	0.0	5.9	Ramsgate	0	0	50	61	-	-	0.0	6.5
Felixstowe	om	om	54	55	-	-	0.0	7.6	Margate	0	0	53	54	-	-	0.0	9.2
Harwich & Dovercourt	0	om	53	54	-	-	0.0	7.2	Deal	0	0	53	54	-	-	0.0	9.2
Southend	0	0	54	55	-	-	0.0	5.8									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22975

Friday, 17<sup>th</sup> October.....1924.

Page 1.

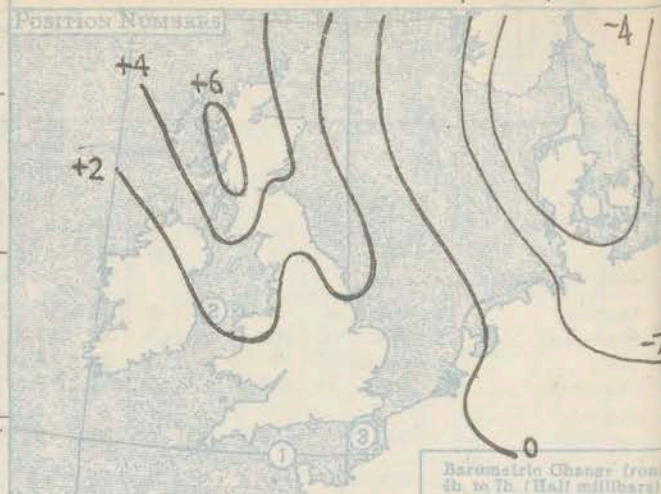
Observations at 1300 G.M.T. 16 <sup>th</sup>															Observations at 1800 G.M.T. 16 <sup>th</sup>																									
STATIONS.	Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9									
		Direc.	Force					Height	Form	Amt.	Direc.	Force		Height	Form					Amt.	Direc.	Force	Height	Form		Amt.														
																											0-12					0-10	0-10	0-10	0-12	0-10	0-10	0-10		
(For heights see p.4).	mb.							Feet				mb.							Feet				mb.																	
Lerwick	1013.4	-4	S	5	0	52	92	5	2500	St	10	10	1005	-4	SW	3	0	50	85	6	2500	St	10	10	1005	-4	SW	3	0	50	85	6	2500	St	10	10	1005			
Stornoway	1011.0	-2	WSW	5	0	54	75	7	4000	Nb	7	7	1013.4	+2	WSW	4	0	46	92	7	4000	Nb	7	7	1013.4	+2	WSW	4	0	46	92	7	4000	Nb	7	7	1013.4			
Wick	1014.6	-2	S	2	0	56	85	7	4000	St	6	AST	9	1015.2	+2	SW	2	0	48	92	8	4000	C/Nb	7	AST	9	1015.2	+2	SW	2	0	48	92	8	4000	C/Nb	7	AST	9	1015.2
Castlebay	1015.1	0	SW	5	0	54	85	7	2500	C	2	2	1016.4	+2	W	5	0	52	75	8	2500	C/Nb	7	7	1016.4	+2	W	5	0	52	75	8	2500	C/Nb	7	7	1016.4			
Nairn	1017.7	-4	SSW	2	0	55	75	5	450	St	7	AST	10	1015.6	-1	S	3	0	49	85	7	1500	C/Nb	7	7	1015.6	-1	S	3	0	49	85	7	1500	C/Nb	7	7	1015.6		
Aberdeen	1017.7	-4	SSW	2	0	55	75	5	450	St	7	AST	10	1017.0	-1	S	3	0	53	85	6	800	St	8	8	1017.0	-1	S	3	0	53	85	6	800	St	8	8	1017.0		
Malin Head	1018.5	0	WSW	5	0	51	97	6	2500	Nb	9	9	1019.9	+1	W	5	0	52	85	8	2500	St	7	7	1019.9	+1	W	5	0	52	85	8	2500	St	7	7	1019.9			
Renfrew	1020.3	-3	SSW	4	0	53	85	6	800	Nb	10	10	1019.7	+1	WSW	3	0	50	85	7	800	St	9	9	1019.7	+1	WSW	3	0	50	85	7	800	St	9	9	1019.7			
Edinburgh (Inchkeith)	1019.9	-4	SW	4	0	54	75	6	800	St	9	9	1018.4	0	SW	4	0	54	85	7	1500	C/Nb	6	AST	9	1018.4	0	SW	4	0	54	85	7	1500	C/Nb	6	AST	9	1018.4	
Leuchars	1019.0	-4	SW	4	0	54	85	6	1500	St	10	10	1017.3	+1	SW	4	0	53	85	6	1500	St	8	AST	10	1017.3	+1	SW	4	0	53	85	6	1500	St	8	AST	10	1017.3	
Eskdalemuir	1021.9	-3	S	4	0	48	97	4	450	St	10	10	1020.5	-1	SW	4	0	50	97	5	450	Nb	10	10	1020.5	-1	SW	4	0	50	97	5	450	Nb	10	10	1020.5			
Tynemouth	1022.2	-2	SW	2	0	55	75	6	800	St	4	4	1021.3	0	SW	0	0	52	85	4	800	St	4	4	1021.3	0	SW	0	0	52	85	4	800	St	4	4	1021.3			
Blacksod Point	1019.5	+1	S	2	0	54	92	8	10	10	10	1021.6	+2	WSW	2	0	50	97	8	10	10	10	10	1021.6	+2	WSW	2	0	50	97	8	10	10	10	1021.6					
Donaghadee	1021.3	-1	WSW	2	0	55	85	6	10	10	10	1021.4	0	WSW	3	0	53	92	7	1500	St	10	10	10	1021.4	0	WSW	3	0	53	92	7	1500	St	10	10	1021.4			
Birr Castle	1022.5	-2	S	2	0	54	97	6	2500	Nb	10	10	1022.5	0	W	1	0	53	97	5	800	Nb	10	10	1022.5	0	W	1	0	53	97	5	800	Nb	10	10	1022.5			
Holyhead	1023.5	-2	SW	3	0	54	85	6	1500	St	10	10	1023.4	0	SW	2	0	54	97	5	1500	St	10	10	1023.4	0	SW	2	0	54	97	5	1500	St	10	10	1023.4			
Liverpool (Bidston)	1023.9	-1	SE	1	0	52	75	6	1500	St	10	10	1023.5	0	S	1	0	50	92	4	1500	St	10	10	1023.5	0	S	1	0	50	92	4	1500	St	10	10	1023.5			
Chester (Sealand)	1024.4	-1	SE	2	0	52	75	6	2500	St	10	10	1023.7	0	W	1	0	51	85	5	1500	St	10	10	1023.7	0	W	1	0	51	85	5	1500	St	10	10	1023.7			
Harrogate	1024.5	-1	SW	1	0	49	85	4	2500	St	10	10	1023.3	-1	SW	2	0	48	85	6	2500	St	10	10	1023.3	-1	SW	2	0	48	85	6	2500	St	10	10	1023.3			
Spurn Head	1024.8	-2	SE	2	0	53	85	6	2500	St	10	10	1024.0	-1	WSW	3	0	52	75	6	2500	St	10	10	1024.0	-1	WSW	3	0	52	75	6	2500	St	10	10	1024.0			
Birmingham (Edgbaston)	1024.6	-2	SW	2	0	51	65	6	1500	St	10	10	1024.4	0	WSW	1	0	48	85	4	1500	St	10	10	1024.4	0	WSW	1	0	48	85	4	1500	St	10	10	1024.4			
Cranwell	1025.0	-3	SE	2	0	53	75	6	1500	St	10	10	1024.5	0	SW	1	0	51	75	6	2500	St	10	10	1024.5	0	SW	1	0	51	75	6	2500	St	10	10	1024.5			
Gorleston	1024.6	+3	SE	2	0	56	85	6	2500	St	9	9	1024.0	-2	S	1	0	54	75	6	4000	St	10	10	1024.0	-2	S	1	0	54	75	6	4000	St	10	10	1024.0			
Valencia (Cahirciveen)	1023.7	0	SW	3	0	54	97	6	800	St	8	AST	10	1024.5	+2	SW	12	0	54	97	7	800	St	10	10	1024.5	+2	SW	12	0	54	97	7	800	St	10	10	1024.5		
Roches Point	1024.8	-1	SW	2	0	53	97	4	450	St	10	10	1024.9	-1	SW	2	0	53	97	4	450	St	10	10	1024.9	-1	SW	2	0	53	97	4	450	St	10	10	1024.9			
Pembroke (St. Ann's H.)	1024.1	-1	SW	3	0	49	85	4	1500	St	10	10	1024.3	0	SW	3	0	54	92	6	1500	St	10	10	1024.3	0	SW	3	0	54	92	6	1500	St	10	10	1024.3			
Ross-on-Wye	1024.1	-2	W	2	0	53	75	6	1500	St	10	10	1024.0	0	E	1	0	49	85	4	800	St	9	9	1024.0	0	E	1	0	49	85	4	800	St	9	9	1024.0			
Leafeld	1024.9	-1	W	1	0	51	75	4	800	St	10	10	1025.0	0	SW	2	0	43	92	5	10	10	10	1025.0	0	SW	2	0	43	92	5	10	10	1025.0						
Andover	1025.2	-1	W	0	0	53	75	6	2500	St	10	10	1024.9	0	W	0	0	48	85	6	2500	St	10	10	1024.9	0	W	0	0	48	85	6	2500	St	10	10	1024.9			
S. Farnborough	1025.0	-1	W	1	0	54	85	6	1500	St	10	10	1024.5	0	W	0	0	52	85	6	1500	St	10	10	1024.5	0	W	0	0	52	85	6	1500	St	10	10	1024.5			
London (Kew Obsy.)	1024.8	-3	W	0	0	55	75	6	1500	St	10	10	1024.7	0	WSW	1	0	53	75	5	1500	St	10	10	1024.7	0	WSW	1	0	53	75	5	1500	St	10	10	1024.7			
Croydon	1024.9	-3	WSW	1	0	54	75	6	1500	St	10	10	1024.6	0	W	1	0	52	85	4	2500	St	10	10	1024.6	0	W	1	0	52	85	4	2500	St	10	10	1024.6			
Clacton-on-Sea	1024.4	-1	WSW	1	0	54	75	5	4000	St	10	10	1024.4	-1	WSW	1	0	54	75	5	4000	St	10	10	1024.4	-1	WSW	1	0	54	75	5	4000							



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				Sun Hours.
	7h.-13h. 16 <sup>th</sup>	13h.-18h. 16 <sup>th</sup>	18h. to 17 <sup>th</sup> 16 <sup>th</sup>	1h.-7h. 17 <sup>th</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Grass	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	omg	omr	bbspr	obcbr	53	45	.	1	1	1530	0330	0.0
Stornoway	p	p	bpr	bpr	56	41	.	Trace	2	1230	2400	1.8
Wick	oo	opr	bpr	bpr	56	41	.	1	1	1230	2400	2.9
Castlebay	opcb	bpr	bpr	bpr	54	48	.	1	0.2	10800	2100	0.3
Nairn	cbcg	bpr	bpr	bpr	58	43	.	2	0.5	1530	2100	0.0
Aberdeen	ocm	omc	obc	bw	55	42	31	-	-	-	-	0.0
Malin Head	coz	idcp	cpbc	bc	56	47	.	0.3	Trace	1230	2100	1.5
Renfrew	ooidq	odp	ocbc	bcc	55	38	30	0.5	-	1100	-	0.2
Edinburgh (Inchkeith)	FFo	oo	cbc	b	55	45	.	Trace	0.2	1730	2100	0.0
Leuchars	ofez	omco	obbw	bbw	54	38	27	Trace	0.1	10800	-	0.7
Blackdalemuir	omeom	omoidm	odmop	cbcb	50	38	32	0.1	1	1430	2100	0.0
Tynemouth	obc	bcm	c	cb	56	45	40	-	-	-	-	.
Blackod Point	ac	r-d	cc	cc	55	47	.	0.3	Trace	-	-	.
Donaghadee	of	ofcad	bc	bc	55	42	.	Trace	-	1730	-	0.0
Birr Castle	oppr	oppr	od	ccff	57	40	29	Trace	2	10800	2100	0.0
Holyhead	omm	idm	or	c	54	51	47	Trace	1	1530	2100	0.0
Liverpool (Bidston)	oo	om	oo	oo	54	48	45	-	-	-	-	0.0
Chester (Sealand)	ome	oom	om	omro	52	49	44	-	1	-	0130	0.0
Harrogate	f-m	oo	o	ocbcv	50	44	39	-	-	-	-	0.0
Spurn Head	oo	oo	oo	comc	55	47	.	-	-	-	-	0.0
Birmingham (Edgbaston)	oog	oom	oomm	opr	51	48	44	-	0.3	-	0630	0.0
Cranwell	oo	oo	oo	omom	54	47	42	-	-	-	-	0.0
Gorleston	oo	oo	co	oo	57	49	48	-	-	-	-	0.0
Valencia (Cahirciveen)	omid	oid	bbs	bcco	57	44	40	0.3	1	10800	2100	0.2
Roches Point	ome	ome	ome	oc	54	47	.	Trace	-	-	-	.
Pembroke (St. Ann's H.)	ofmo	omif	oo	coir	54	52	.	Trace	-	-	0430	0.0
Ross-on-Wye	om	cbcm	om	om	56	48	42	-	-	-	-	2.4
Leafield	co	co	co	co	51	42	32	-	-	-	-	0.0
Andover	om	ombcm	omom	omom	53	42	36	-	-	-	-	0.0
S. Farnborough	oomm	oomm	om	omom	55	48	44	-	-	-	-	0.0
London (Kew Obs.)	omoz	oz	om	omobcm	55	50	48	-	-	-	-	0.0
Croydon	oom	oom	om	om	55	49	45	-	-	-	-	0.0
Clacton-on-Sea	ogm	ogm	ogm	ogm	56	49	48	-	-	-	-	0.0
Shoeburyness	bccom	omo	o	o	56	47	47	Trace	-	-	-	0.0
Felixstowe	om	om	om	om	57	49	48	-	-	-	-	0.1
Lympe	om	om	om	om	52	46	46	-	-	-	-	0.0
Seilly (St. Mary's)	ac	o	oo	oo	60	51	.	-	-	-	-	0.9
Falmouth (Pendennis)	om	omom	co	co	60	53	.	-	-	-	-	1.4
Plymouth (Cattewater)	omcm	bcbcom	omo	oo	62	52	42	-	-	-	-	1.4-4
Portland Bill	oo	oo	oo	oo	59	53	.	-	-	-	-	0.0
Southampton (Calshot)	oo	omom	omom	om	57	47	40	-	-	-	-	0.0
Dungeness	oo	oo	oo	oo	56	49	.	-	-	-	-	.
Guernsey	omom	f-m	bc	oc	57	52	.	-	-	-	-	.

ISALOBARS.

17<sup>th</sup> October 1924.

## Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
2	1000 16 <sup>th</sup>	Cambria	S	4	ome	54	55	6
1	1300 16 <sup>th</sup>	Reindeer	NE	2	c-	53	58	6
3	0200 17 <sup>th</sup>	Brighton	N	4	o	58	54	7

## GENERAL INFERENCE.

The recent continental anticyclone no longer covers the British Isles, but another is spreading in from the Atlantic and will give fair, quiet weather generally with local frost and fog night and morning.

-----

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 17th October, 1924.	Further Outlook.
1. S.E. England	Light variable winds; fair; some mist or fog night and morning; rather warm by day, ground frost in places at night.	Quiet, settled weather for two or three days.
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. E. Scotland	Light variable winds; fair; fog and frost locally at night.	mg.
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



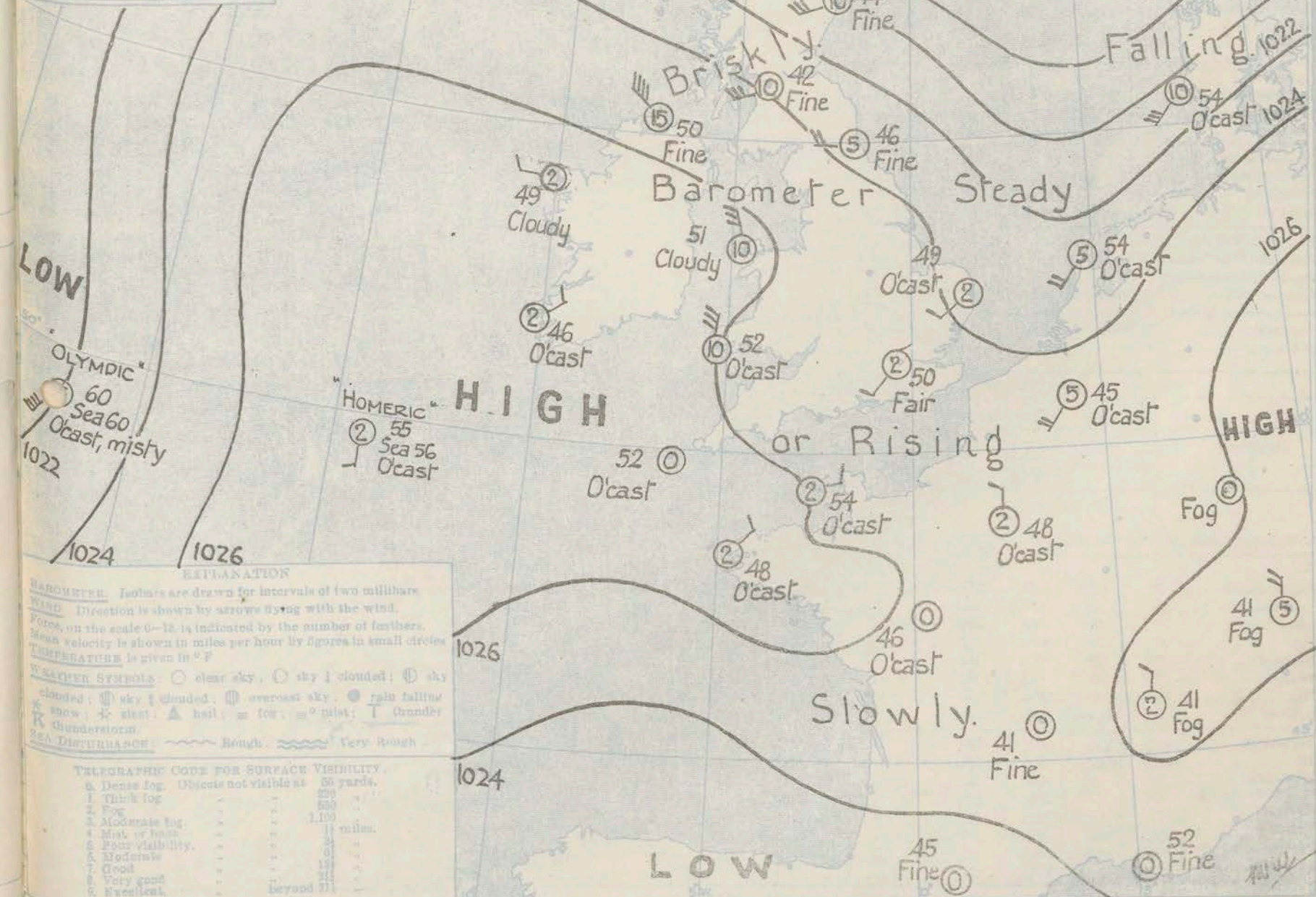
# SYNOPTIC CHART FOR 7h. FRIDAY, 17<sup>th</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles  
Statute Miles

**TEMPERATURE WEATHER SEA**

45 bjp  
43 cp  
41  
48  
50  
49  
40  
46  
48  
52  
53  
54

45  
43  
41  
48  
50  
49  
40  
46  
48  
52  
53  
54



**EXPLANATION**

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

**WIND.** Direction is shown by arrows flying with the wind.

**Force.** on the scale 0-12 is indicated by the number of feathers.

**Mean velocity** is shown in miles per hour by figures in small circles.

**TEMPERATURE** is given in °F

**WEATHER SYMBOLS:** ○ clear sky, ⊙ sky 1 clouded, ⊕ sky 2 clouded, ⊖ sky 3 clouded, ⊗ sky 4 clouded, ⊙ overcast sky, ● rain falling, \* snow, \* sleet, ▲ hail, = fog, = mist, T thunder.

**SEA DISTURBANCE:** ~~~~~ Rough, ~~~~~ Very Rough

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

0. Dense fog. Objects not visible at 50 yards.	
1. Thick fog. " " " " " "	200 "
2. Fog. " " " " " "	500 "
3. Moderate fog. " " " " " "	1,000 "
4. Mist, or haze. " " " " " "	1 mile.
5. Poor visibility. " " " " " "	2 "
6. Moderate. " " " " " "	3 "
7. Good. " " " " " "	4 "
8. Very good. " " " " " "	5 "
9. Excellent. " " " " " "	Beyond 5 "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION.....Friday, 17<sup>th</sup> October.....1924.

No. 291..

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 17 <sup>th</sup>											Observations at 0700 G.M.T. 17 <sup>th</sup>															
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Cloud.						
				Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.			Total Amt.	Direc.					Force	Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt.	
																												0-12
Lerwick ...	54	1010.3	0	W	2	o/p	49	75	7	4000	Nb	10	-	10	1013.8	+3	W	2	b/p	46	85	7	4000	scCu	3	-	3	1
Stornoway ...	51	1017.6	+3	W	2	o/p	49	75	7	4000	Nb	10	-	10	1021.9	+5	W	1	b/p	44	97	7	4000	cuNb	3	-	3	1
Wick ...	81	1015.7	+1	WSW	3	c/p	44	92	8	2500	cuNb	7	-	7	1019.8	+4	WNW	2	c/p	43	97	8	2500	cuNb	5	6	7	0
Castlebay ...	37	1015.7	0	WSW	3	c/p	44	92	8	2500	cuNb	7	-	7	1021.9	+4	WNW	2	c/p	43	97	8	2500	cuNb	5	6	7	0
Nairn ...	82	1015.7	0	WSW	3	c/p	44	92	8	2500	cuNb	7	-	7	1021.9	+4	WNW	2	c/p	43	97	8	2500	cuNb	5	6	7	0
Aberdeen ...	46	1015.7	0	WSW	3	c/p	44	92	8	2500	cuNb	7	-	7	1021.3	+3	WSW	3	b	44	75	8	4000	cu	1	-	1	0
Malin Head ...	51	1022.8	+2	NW	4	b	50	75	8	4000	cu	4	-	4	1025.0	+2	NW	4	b	50	85	8	2500	sc	2	-	2	4
Renfrew ...	38	1022.8	+2	NW	4	b	50	75	8	4000	cu	4	-	4	1024.2	+5	WSW	3	b	43	92	8	4000	scCu	1	-	1	1
Edinburgh (Inchkeith) ...	190	1020.7	+2	SW	4	b	48	85	7	220	sc	1	-	1	1023.1	+3	SW	3	b	46	85	7	-	-	0	-	0	1
Leuchars ...	36	1020.7	+2	SW	4	b	48	85	7	220	sc	1	-	1	1022.4	+4	W	4	b	39	92	8	-	-	0	-	0	1
Eskdalemuir ...	794	1020.7	+2	SW	4	b	48	85	7	220	sc	1	-	1	1024.8	+2	WS	3	b	44	85	8	4000	cu	1	-	1	1
Tynemouth ...	118	1024.4	0	W	1	c	51	85	6	2500	scCu	8	-	8	1023.7	+2	W	2	b	46	85	6	800	sc	2	-	2	1
Blackod Point ...	10	1023.2	+3	W	1	c	50	75	9	-	-	-	8	1027.5	+1	W	1	c	49	75	8	-	-	-	-	8	1	
Donaghadee ...	35	1023.2	+3	W	1	c	50	75	9	-	-	-	8	1025.9	+2	WSW	2	b	43	92	8	4000	sc	2	-	2	3	
Birr Castle ...	175	1023.2	+3	W	1	c	50	75	9	-	-	-	8	1027.5	+1	SE	1	b	40	97	3	2500	cu	4	-	4	1	
Holyhead ...	26	1024.0	+1	NNW	4	o	53	92	7	1500	scCu	9	-	9	1026.3	+3	NNW	3	c	51	75	8	5700	scCu	6	6	7	3
Liverpool (Bidston) ...	189	1024.0	+1	NNW	4	o	53	92	7	1500	scCu	9	-	9	1025.9	+2	NNW	3	o	51	85	9	1500	scCu	10	-	10	3
Chester (Sealand) ...	16	1024.0	+1	NNW	4	o	53	92	7	1500	scCu	9	-	9	1025.5	+3	NW	2	o	50	92	6	2500	sc	10	-	10	1
Harrogate ...	480	1024.0	0	SW	2	o	50	85	5	2500	sc	10	-	10	1025.7	+1	WSW	2	b	45	92	9	4000	scCu	3	-	3	1
Spurn Head ...	26	1024.0	0	SW	2	o	50	85	5	2500	sc	10	-	10	1024.2	+2	WNW	4	lmo	51	92	4	2500	sc	10	-	10	1
Birmingham (Edgbaston) ...	525	1024.0	0	SW	2	o	50	85	5	2500	sc	10	-	10	1025.8	+1	N	3	o	50	92	5	1500	scCu	9	-	9	1
Cranwell ...	237	1024.0	0	SW	2	o	50	85	5	2500	sc	10	-	10	1024.6	+1	W	3	mo	48	97	4	4000	scCu	9	-	9	1
Gorleston ...	13	1023.7	0	WS	1	o	50	85	6	4000	scCu	10	-	10	1023.8	0	SWW	1	o	49	75	8	4000	scCu	10	-	10	1
Valencia (Cahiroiveen) ...	30	1027.0	0	-	0	b	50	97	9	-	-	-	5	1027.7	0	NE/E	1	o	46	92	9	4000	scCu	10	-	10	3	
Roches Point ...	32	1027.0	0	-	0	b	50	97	9	-	-	-	5	1027.7	+1	NE	1	c	48	92	7	-	-	0	RCu	8	0	
Pembroke (St. Ann's H.) ...	149	1025.1	+1	SW	3	o	54	85	7	2500	sc	9	-	9	1025.8	+1	N/E	3	o	52	92	8	1500	scCu	9	-	9	3
Ross-on-Wye ...	223	1025.1	+1	SW	3	o	54	85	7	2500	sc	9	-	9	1025.1	+1	W	1	o	49	97	5	2500	scCu	9	-	9	1
Leafeld ...	556	1025.1	+1	SW	3	o	54	85	7	2500	sc	9	-	9	1025.5	0	NW	2	c	49	92	6	1500	cu	8	-	8	1
Andover ...	295	1025.3	0	NW	1	o	50	85	5	2500	sc	10	-	10	1025.8	0	-	0	c	48	92	5	1500	sc	7	-	7	1
S. Farnborough ...	230	1025.3	0	NW	1	o	50	85	5	2500	sc	10	-	10	1025.4	+1	SW	1	off	49	92	5	2500	scCu	10	-	10	1
London (Kew Obey.) ...	18	1025.3	0	NW	1	o	50	85	5	2500	sc	10	-	10	1025.3	0	SW	1	b	50	85	6	2500	sc	4	RCu	5	1
Croydon ...	244	1025.3	0	NW	1	o	50	85	5	2500	sc	10	-	10	1025.3	0	S/E	2	o	49	92	5	1500	scCu	10	-	10	1
Clacton-on-Sea ...	54	1024.7	0	NW	2	o	50	85	6	1500	sc	10	-	10	1024.3	-1	W	3	o	50	85	6	4000	sc	10	-	10	0
Shoeburyness ...	11	1024.7	0	NW	2	o	50	85	6	1500	sc	10	-	10	1024.9	0	W	1	o	50	85	5	4000	scCu	10	-	10	0
Felixstowe ...	20	1024.7	0	NW	2	o	50	85	6	1500	sc	10	-	10	1024.6	0	-	0	o	50	85	5	2500	sc	10	-	10	0
Lympne ...	350	1024.7	0	NW	2	o	50	85	6	1500	sc	10	-	10	1024.9	+1	NW	2	o	47	85	5	800	sc	10	-	10	0
Scilly (St. Mary's) ...	131	1025.7	0	-	0	o	53	92	7	4000	scCu	10	-	10	1026.3	+0	-	0	o	52	97	7	4000	scCu	10	-	10	1
Falmouth (Pendennis) ...	200	1026.0	0	-	0	o	54	85	7	4000	scCu	9	-	9	1027.1	+2	-	0	o	52	85	6	4000	scCu	9	-	9	0
Plymouth (Cattewater) ...	82	1026.0	0	-	0	o	54	85	7	4000	scCu	9	-	9	1026.7	+1	SE	2	o	52	85	6	2500	scCu	10	-	10	0
Portland Bill ...	19	1024.7	+1	NNW	2	o	55	75	6	1500	scCu	10	-	10	1025.3	+1	NNW	1	o	53	85	6	2500	scCu	10	-	10	0
Southampton (Calshot) ...	12	1025.8	0	NNW	1	o	51	92	6	2500	sc	10	-	10	1026.3	+1	NNW	1	o	51	85	5	2500	sc	10	-	10	0
Dungeness ...	21	1024.7	0	NNW	1	o	52	85	6	1500	sc	10	-	10	1025.6	+1	NNW	2	o	49	85	6	2500	sc	9	RCu	10	2
Guernsey ...	-	1024.7	0	NNW	1	o	52	85	6	1500	sc	10	-	10	1026.0	0	E/N	1	o	54	85	6	2500	sc	10	-	10	0

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 16<sup>th</sup> October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			15 <sup>th</sup> 15 <sup>th</sup>	16 <sup>th</sup>	15 <sup>th</sup> 16 <sup>th</sup>	16 <sup>th</sup>	16 <sup>th</sup>	15 <sup>th</sup>			15 <sup>th</sup> 16 <sup>th</sup>	16 <sup>th</sup>	15 <sup>th</sup> 16 <sup>th</sup>	16 <sup>th</sup>	16 <sup>th</sup>	15 <sup>th</sup>	
			°F.	°F.	mm.	mm.		hr.									
Berwick-on-Tweed	mef	cozz	?	54	0.1	*	4.3	8.7	Penzance ...	bcc	bco	53	52	-	-	3.2	0.8
									Ilfracombe ...	bc	co	47	53	-	-	5.3	6.7
									Bude ...	wmbcc	bccog	54	59	-	-	4.4	8.6
									Paignton ...	mom	abcmof	54	59	-	-	3.2	0.0
									Torquay ...	emco	bccm	53	60	-	-	1.9	0.0
									Jersey ...	oc	b	52	58	-	-	2.4	5.8
									Weymouth ...	o	oc	51	60	-	-	1.4	0.0
Douglas (LoM)	o	oid	50	53	-	1	0.0	0.0	Bournemouth ...	o	o	50	58	-	-	0.5	0.0
Llandudno ...	o	o	47	54	-	-	0.0	8.5	Portsmouth (S'thsea)	om	om	51	57	-	-	0.0	0.0
Colwyn Bay ...	o	o	48	53	-	-	0.0	8.2	Littlehampton ...	om	bcm	52	56	-	-	0.0	0.6
Rhyl ...	o	o	44	53	-	-	0.0	7.3	Worthing ...	o	o	52	56	-	-	0.0	0.2
Southport ...	o	o	46	53	-	-	0.0	4.2	Brighton ...	o	o	52	58	-	-	0.0	0.4
Blackpool ...	o	o	45	52	-	-	0.0	3.6	Eastbourne ...	o	o	51	55	-	-	0.0	0.0
Ilkley ...	bc	o	46	51	-	-	0.0	0.0	Hastings ...	mo	om	51	55	-	-	0.0	0.0
Skegness ...	oo	oom	51	56	-	-	0.1	0.0	Folkestone ...	o	o	51	54	-	-	0.0	0.0
Aberystwyth ...	oc	co	42	56	-	-	1.3	9.0	Dover ...	omg	omgm	52	54	-	-	0.0	0.0
Bath ...	mo	ocbc	51	56	-	-	0.6	0.0	Tunbridge Wells ...	o	o	49	54	-	-	0.0	0.0
Cheltenham ...	o	o	50	53	-	-	0.0	0.0	Ramsgate ...	o	o	54	60	-	-	0.0	0.0
Leamington Spa ...	o	o	50	54	-	-	0.0	0.0	Margate ...	o	o	51	56	-	-	0.0	0.0
Lowestoft ...	o	om	52	56	-	-	0.0	0.0	Deal ...	o	o	50	55	-	-	0.0	0.0
Felixstowe ...	om	om	53	57	-	-	0.3	0.0									
Harwich & Dovercourt..	mo	ozm	52	56	-	-	0.0	0.0									
Southend ...	o	o	50	55	-	-	0.0	0.0									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22976

Saturday 18<sup>th</sup> October 1924.

Page 1.

Observations at 1300 G.M.T. 17 <sup>th</sup>															Observations at 1800 G.M.T. 17 <sup>th</sup>														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.			
			Direc.	Force					Height	Form	Upper Form.	Total Amt.			Direc.	Force					Height	Form	Upper Form.	Total Amt.					
																											0-12	0-10	0-10
(For heights see p. 4).	mb.								Feet	0-10			mb.							Feet	0-10			mb.					
Lerwick	1020.5	+6	WNW	2	bc	47	75	8	4000	Cu	4	-	4	1021.9	+3	W	1	b	43	85	8	4000	Cu	3	-	3	0		
Stornoway	1024.2	+2	WNW	2	bc	52	75	8	4000	CuNb	4	-	4	1025.1	+1	WNW	2	b	46	92	8	-	-	0	AC	3	0		
Wick	1023.4	+3	WNW	2	bc	50	85	8	1500	CuNb	4	-	4	1025.4	+2	WNW	2	c	45	85	8	2500	CuNb	6	AC	3	0		
Castlebay	1026.0	+1	WSW	3	c	52	75	8	2500	Cu	7	-	7	1026.1	0	WNW	2	c+	48	85	8	2500	St	8	-	8	1		
Nairn	1024.4	+3	WNW	4	b	52	58	8	4000	Cu	1	-	1	1025.8	-	-	0	c+	44	85	8	4000	Cu	4	AC	7	0		
Aberdeen	1024.4	+3	WNW	4	b	52	58	8	4000	Cu	1	-	1	1025.9	+2	WNW	2	b	44	85	7	4000	StC	2	C	3	0		
Malin Head	1026.6	+2	SW	1	cd	49	97	8	1500	St	7	-	7	1026.8	0	W	1	cd	47	92	8	2500	StC	7	-	7	1		
Renfrew	1026.4	+1	WNW	2	b	54	65	8	4000	StC	3	-	3	1027.0	+1	W	3	c+	45	85	7	4000	StC	8	-	8	0		
Edinburgh (Inchkeith)	1025.8	+1	WSW	3	bc	52	75	9	4000	Cu	6	-	6	1025.4	+1	WSW	2	bc+	50	85	8	270	St	2	AC	6	0		
Leuchars	1024.8	+2	WNW	3	b	53	55	8	4000	Cu	3	-	3	1025.3	+1	-	0	c+	43	85	8	4000	St	6	C	7	0		
Eskdalemuir	1025.9	+1	NN	3	bc	52	65	8	4000	Cu	4	-	4	1027.0	0	NN	3	o	43	85	7	2500	StC	9	-	9	0		
Tynemouth	1026.2	+3	W	1	b	55	65	8	1500	Cu	3	-	3	1027.2	+1	-	0	bc+	50	75	7	1500	Cu	5	-	5	0		
Blacksod Point	1027.7	0	S	1	c	53	75	8	-	-	-	-	7	1026.6	-1	-	0	c	50	75	8	-	-	-	-	7	0		
Donaghadee	1026.8	0	WSW	2	b+	55	75	8	4000	Cu	3	-	3	1026.7	0	-	0	c+	52	85	8	5700	StC	8	-	8	0		
Birr Castle	1027.9	-	SW	1	bc+	55	65	6	2500	Cu	5	-	5	1028.0	-	SE	1	c+	51	85	6	2500	StC	8	-	8	0		
Holyhead	1027.6	0	NW	2	b	55	75	8	4000	Cu	2	-	2	1028.0	0	NE	1	b	51	85	8	-	-	0	AC	1	1		
Liverpool (Bidston)	1027.4	+1	WNW	2	b	53	65	6	2500	StC	3	-	3	1028.0	+1	NN	1	b	49	75	8	-	-	0	-	0	2		
Chester (Sealand)	1027.1	+1	NN	3	bc	55	65	8	2500	Cu	4	-	4	1027.6	+1	NNW	1	b	47	85	8	2500	StC	1	-	1	-		
Hartgate	1026.3	+1	NW	3	bc	55	55	8	4000	Cu	5	-	5	1027.8	+1	-	0	c	48	75	7	4000	StC	8	-	8	-		
Spurn Head	1026.2	+1	NNW	4	b+	54	65	8	5700	Cu	2	-	2	1027.6	+2	NNE	2	b	50	75	8	-	-	0	Cst	2	-		
Birmingham (Edgbaston)	1026.7	0	N	3	bc	54	55	6	2500	Cu	4	-	4	1027.9	+1	N	2	bm	50	75	4	-	-	0	-	0	-		
Cruxwell	1026.2	0	N	3	b	56	65	8	4000	Cu	1	-	1	1027.7	+2	-	0	b	44	85	6	-	-	0	ASr	1	-		
Gorleston	1024.6	+1	NNW	4	b	55	85	7	5700	Cu	2	-	2	1026.6	+2	NNW	2	b	49	75	7	5700	Cu	1	-	1	0		
Valencia (Cahiroveen)	1027.8	-2	SSE	2	c	57	65	9	4000	StC	5	AC	7	1027.3	-1	SW	2	o+	52	85	9	2500	St	4	ASr	10	4		
Roches Point	1028.5	+1	SE	1	o	58	85	8	1500	StC	9	-	9	1028.5	0	SE	1	o	51	85	8	2500	StC	10	-	10	0		
Pembroke (St. Ann's H.)	1026.9	+1	NNE	3	b	57	75	8	2500	Cu	3	-	3	1027.4	+1	NNE	3	bc	47	92	8	2500	StC	5	-	5	3		
Ross-on-Wye	1026.7	0	NNE	3	c	55	75	8	4000	StC	7	-	7	1026.9	+1	N	1	c+	50	85	6	2500	StC	7	-	7	-		
Leafield	1025.8	+2	NE	3	b	55	65	4	2500	Cu	3	-	3	1027.3	+1	-	0	o+	47	92	6	450	St	9	-	9	-		
Andover	1023.4	0	N	2	o	56	75	7	4000	StC	9	-	9	1027.2	+1	N	1	o+	51	85	6	4000	StC	10	-	10	-		
S. Farnborough	1026.1	0	N	2	o	57	75	6	1500	StC	10	-	10	1026.8	+1	-	0	o	52	92	6	2500	StC	10	-	10	-		
London (Kew Obs.)	1026.3	+1	N	2	o	55	75	6	5700	StC	10	-	10	1027.2	+1	NNE	1	o	54	75	4	2500	St	3	AC	9	-		
Croydon	1026.3	0	NNW	1	o	54	85	5	1500	St	10	-	10	1027.2	+2	-	0	o	52	85	4	800	St	10	-	10	-		
Clacton-on-Sea	1027.0	+2	NNW	1	bc	52	85	5	4000	StC	5	-	5	1027.0	+2	NNW	1	bc	52	85	5	4000	StC	5	-	5	0		
Shoeburyness	1025.9	+1	NW	2	o	54	85	5	4000	St	9	-	9	1027.1	+2	-	0	bc	51	85	7	5700	Cu	4	-	4	-		
Felixstowe	1025.8	+1	NE	2	o	55	75	5	2500	St	9	-	9	1027.2	+2	-	0	b	49	85	5	-	-	0	ASr	1	0		
Lympne	1028.3	-1	N	2	o	54	75	5	1500	St	4	AC	9	1026.6	+2	NE	2	c	50	85	5	2500	StC	7	AC	5	-		
Sally (St. Mary's)	1027.2	0	-	0	c	56	92	7	4000	StC	7	-	7	1027.5	+1	-	0	bc	53	97	7	4000	StC	3	CC	4	1		
Falmouth (Pendennis)	1027.0	-1	-	0	c	55	92	7	4000	StC	7	-	7	1027.2	0	-	0	bc	54	92	7	4000	StC	5	-	5	0		
Plymouth (Cattewater)	1026.6	-2	N	2	o	58	85	7	4000	StC	9	-	9	1026.6	0	WSW	1	bc	53	97	7	1500	Nb	10	-	10	0		
Portland Bill	1023.7	-1	N	1	bc	59	75	6	2500	Cu	3	AC	5	1026.0	0	NE	3	o+	57	75	6	1500	StC	10	-	10	0		
Southampton (Calshot)	1026.4	-1	NE	1	o	58	75	6	2500	St	10	-	10	1027.1	+2	NNE	1	o	56	85	6	5700	StC	10	-	10	0		
Dunoon	1025.9	0	NW	2	c	52	85	6	2500	St	6	AC	8	1026.7	+1	NE	2	o	54	85	6	2500	St	9	-	9	1		
Guernsey	1026.2	-1	NE	1	b	57	85	7	2500	StC	3	-	3	1026.5	0	ENE	1	o	55	85	7	2500	StC	10	-	10	0		
LONDON OBSERVATIONS.															24 Hrs. ended 1800 G.M.T. 17 <sup>th</sup>														
Kew { 24 hours ended 0700															Max. Time. Min. Time.														
Croydon { 24 hours ended 0700															Max. Time. Min. Time.														
Greenwich (Royal Obs.) { 24 hours ended 0700															Max. Time. Min. Time.														
City (Sunhill Row) { 24 hours ended 0700															Max. Time. Min. Time.														
Westminster (St. James' Pl.) { 24 hours ended 0700															Max. Time. Min. Time.														
Regent's Pl. (Botanic Gdns.) { 24 hours ended 0700															Max. Time. Min. Time.														
Camden Square { 24 hours ended 0700															Max. Time. Min. Time.														
Kensington Palace { 24 hours ended 0700															Max. Time. Min. Time.														
Hampton Observatory { 24 hours ended 0700															Max. Time. Min. Time.														
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.															BEAUFORT NOTATION OF WEATHER.														
18 <sup>th</sup> 17 <sup>th</sup> 16 <sup>th</sup> 15 <sup>th</sup> 14 <sup>th</sup> 13 <sup>th</sup> 12 <sup>th</sup> 11 <sup>th</sup> 10 <sup>th</sup> 9 <sup>th</sup> 8 <sup>th</sup> 7 <sup>th</sup> 6 <sup>th</sup> 5 <sup>th</sup> 4 <sup>th</sup> 3 <sup>th</sup> 2 <sup>th</sup> 1 <sup>st</sup>															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. R = heavy rain. r = slight rain. rr = continuous rain. SYMBOLS. < = (less than (for cloud height). > = (more than (for precipitation). ☉ = 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.														
STATIONS.															STATIONS.														
Yarmouth															Greenwich														
Wick															Valencia														
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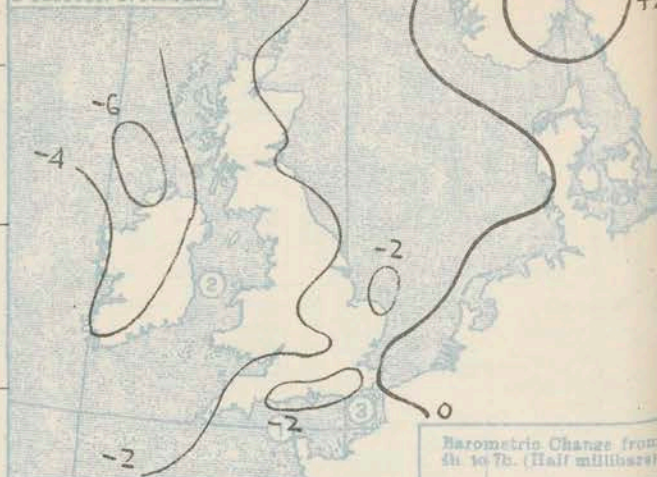
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h.-13h.	13h.-18h.	18h.-17 <sup>th</sup>	1h.-7h.	MAX.	MIN.	MIN.	Day.	Night.	Precipitation	Precipitation	17 <sup>th</sup>
	17 <sup>th</sup>	17 <sup>th</sup>	to 1h. 18 <sup>th</sup>	18 <sup>th</sup>	Day.	Night.	on GRASS.	7h.-18h.	18h.-7h.	began.	began.	Hours.
Lerwick	bcbp	bcb	bcbp	cop	48	44	.	Trace	Trace	408.00	421.00	5.7
Stornoway	b-bc	b-bc	c	oo	53	42	.	-	-	-	-	5.8
Wick	p-rp	b-bc	c	oo	51	39	.	1	-	408.00	-	
Castlebay	bcb	bcb	cop	opo	52	46	.	-	0.1	-	421.00	5.7
Nairn	bc	bcb	bcbw	cq	53	39	.	-	-	-	-	7.5
Aberdeen	b	b	bmcw	oe	53	37	29	-	-	-	-	8.6
Malin Head	bcb	bcb	bcbw	cov	52	44	.	0.3	0.1	11.00	421.00	3.3
Renfrew	b	bcb	bcbw	bcbw	56	34	26	-	-	-	-	8.4
Edinburgh(Inchkeith)	b	bcb	c	c	54	44	39	-	Trace	-	-	8.7
Leuchars	by	bcb	co	oo	54	38	31	-	-	-	-	9.2
Eskdalemuir	bcb	bcb	oco	oo	54	35	30	-	-	-	-	7.2
Tynemouth	b-bc	b-bc	bcbw	cm	56	44	44	-	-	-	-	.
Blackod Point	c	c	cc	pr	53	47	.	-	4	-	-	.
Donaghadee	bc	c	c	c	55	43	.	-	-	-	-	
Birr Castle	bcb	co	c	c	56	40	30	-	-	-	-	6.4
Holyhead	bcb	b	bcb	c	55	42	36	-	-	-	-	9.2
Liverpool (Bidston)	ocbc	b	bcb	c	54	42	36	-	-	-	-	5.8
Chester (Sealand)	ocbc	bc	bcb	com	57	33	28	-	-	-	-	6.6
Harrogate	b-bc	b-bc	cb	bcb	55	37	29	-	-	-	-	8.3
Spurn Head	b	b-bc	bcb	bcb	55	44	26	-	-	-	-	7.8
Birmingham(Edgbaston)	ombc	bcb	bcb	bcb	56	40	24	-	-	-	-	2.8
Cranwell	b-bc	b-bc	b-bc	bcb	56	34	24	-	-	-	-	7.9
Gorleston	ocbc	bcb	bcb	bm	56	37	34	Trace	-	408.00	-	3.7
Valencia (Cahirciveen)	oc	cop	o	oor	57	51	49	0.1	2	17.30	423.00	4.3
Roches Point	co	c	oco	ome	54	51	.	-	1	-	421.00	4.8
Pembroke(St. Ann's H.)	c	c	c	c	58	45	.	-	-	-	-	6.8
Ross-on-Wye	ombc	bcb	bcb	bcb	59	39	31	-	-	-	-	5.0
Leafeld	cobc	bcb	bcb	bc	57	39	29	-	-	-	-	3.7
Andover	emo	oco	om	om	57	46	43	-	-	-	-	1.1
S. Farnborough	oco	om	off	om	58	44	42	-	-	-	-	1.8
London (Kew Obsy.)	bomo	ozom	ombw	ombw	57	39	32	-	Trace	-	-	0.8
Croydon	o	oom	ombw	ombw	55	38	30	-	Trace	-	-	0.0
Clacton-on-Sea	ogm	ogm	bcb	bcb	56	39	35	-	-	-	-	0.4
Shoeburyness	om	ombw	bcb	bcb	58	33	29	-	Trace	-	-	1.4
Felixstowe	om	ombw	bb	bcb	56	38	31	-	0.1	-	-	0.3
Lymington	om	om	obcm	bcb	56	39	27	Trace	-	408.00	-	0.8
Seilly (St. Mary's)	oc	cbc	b	bcb	58	48	.	-	0.2	-	0130	3.5
Falmouth (Pendennis)	coc	coc	co	bcb	58	46	.	-	-	-	-	1.3
Plymouth(Cattewater)	ocbc	ocbc	ocbc	ocbc	60	49	39	0.3	0.3	16.30	421.00	1.9
Portland Bill	c	c	oo	oo	61	54	.	-	-	-	-	
Southampton(Calshot)	ombc	ocbc	om	oo	59	50	49	-	-	-	-	1.3
Dungeness	oo	c	c	b-bc	58	37	.	-	-	-	-	
Guernsey	fmbcb	bcb	ocbc	bcb	58	52	.	-	-	-	-	

ISALLOBARS.

18<sup>th</sup> October 1924

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind		Weather	Temp.		Visibility
			Dir.	For.		Air	Sea	
2	1000 17 <sup>th</sup>	Cambris	NW	4	b	54	55	8
3	0100 18 <sup>th</sup>	Dieppe	NE	3	o	58	55	6

## GENERAL INFERENCE.

The anticyclone is now centred over Eastern England, and a low pressure system over the Atlantic is spreading slowly east. Winds over the British Isles will be southerly or southwesterly, mostly of light or moderate force. Weather is likely to remain mainly fair for a time in the Midlands and southeast of England, but further west and north some rain or drizzle will probably occur. Temperature generally will be moderate.

## Districts.

Forecasts for the 24 hours commencing 15h G.M.T. Saturday, 18th October, 1924.

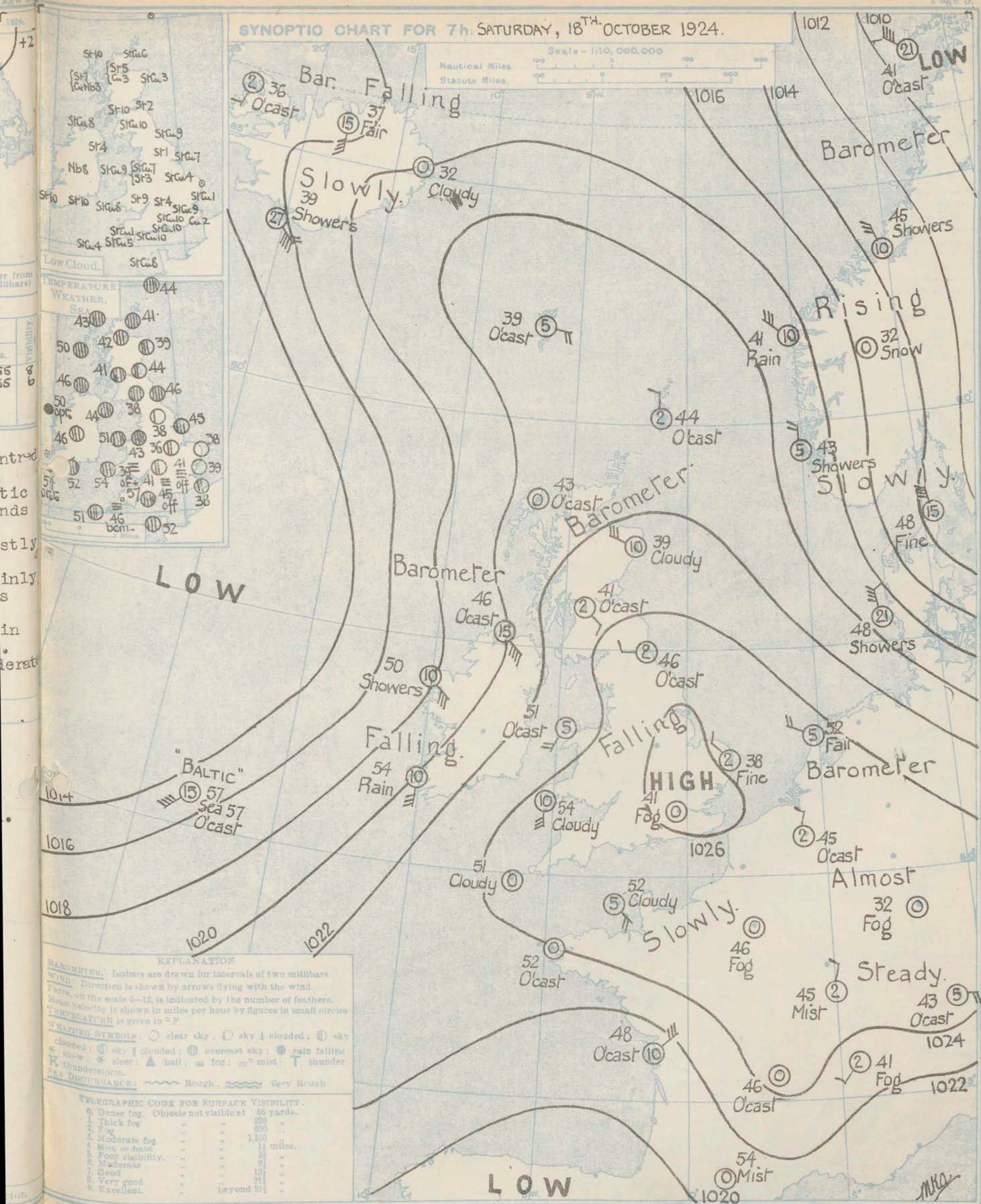
## Further Outlook.

1. S.E. England	Wind variable or southwesterly, light or moderate; fair to cloudy; some mist; moderate temperature.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southerly to southwesterly, light to moderate, fresh in places; cloudy, some rain or drizzle; mist in places; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. E. Scotland	Wind variable to southerly, light to moderate, fresh in places; cloudy, some rain or drizzle; mist in places; moderate temperature.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 5 -10

None issued.







DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... *Saturday 18<sup>th</sup> October* ..... 1924.

No. 292..

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....17<sup>th</sup>.....October

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 16 <sup>h</sup> -17 <sup>h</sup> .	Max. Day. 17 <sup>h</sup> .	Night 17 <sup>h</sup> -9 <sup>h</sup> . 17 <sup>h</sup> .	Day 9 <sup>h</sup> -17 <sup>h</sup> . 17 <sup>h</sup> .	Sunrise to 17 <sup>h</sup> . 17 <sup>h</sup> .	Sunset to 18 <sup>h</sup> .		Fore-noon.	After-noon.	Min. Night. 16 <sup>h</sup> -17 <sup>h</sup> .	Max. Day. 17 <sup>h</sup> .	Night 17 <sup>h</sup> -9 <sup>h</sup> . 17 <sup>h</sup> .	Day 9 <sup>h</sup> -17 <sup>h</sup> . 17 <sup>h</sup> .	Sunrise to 17 <sup>h</sup> . 17 <sup>h</sup> .	Sunset to 18 <sup>h</sup> . 18 <sup>h</sup> .
Berwick-on-Tweed	zmbm	bzb f	41	53	0·1	-	9·0	1·3	Penzance ...	oz	c	52	59	mm.	mm.	1·4	3·5
Douglas (Lo M)	b	b	43	54	0·3	-	8·9	0·0	Ilfracombe ...	oc	cbe b	53	60	-	-	3·3	5·3
Llandudno ...	b	bc b	51	55	1	-	7·2	0·0	Bude ...	o	o	46	57	-	-	0·2	4·4
Colwyn Bay ...	b bc	b	50	53	3	-	6·8	0·0	Paignton ...	c	bcc o	52	61	-	-	1·9	3·2
Rhyl ...	bc	bc	51	55	1	-	9·0	0·0	Torquay ...	c bc	bcco	56	62	-	-	1·6	1·9
Southport ...	b	b	50	54	1	-	8·7	0·0	Jersey ...	od	od	51	59	-	-	0·0	2·4
Blackpool ...	bc	bc	50	55	0·2	-	8·9	0·0	Weymouth ...	b bc	bc o	52	63	-	-	1·8	1·4
Hkley ...	b	b	45	60	0·4	-	7·4	0·0	Bournemouth ...	c	c	48	60	-	-	1·6	0·5
Skegness ...	ocb	b	45	56	-	-	7·6	0·1	Portsmouth (S'thsea)	bc	com	48	59	-	-	2·2	0·0
Aberystwyth ...	ocb	b	52	56	1	-	8·7	1·3	Littlehampton ...	bcm	ocbc	44	60	-	-	1·2	0·0
Bath ...	mo	ocbeb	46	59	-	-	3·0	0·6	Worthing ...	oc	co	50	59	-	-	0·5	0·0
Cheltenham ...	mcbc	bz	47	53	-	-	5·6	0·0	Brighton ...	o	c	51	58	-	-	0·2	0·0
Leamington Spa ...	bc	bm	46	57	-	-	5·7	0·0	Eastbourne ...	o	omv	50	59	-	-	0·7	0·0
Lowestoft ...	ondac	cbe ac	48	56	-	0·1	3·1	0·0	Hastings ...	mo	ocom	48	58	-	-	0·7	0·0
Felixstowe ...	ombc	bcm	49	56	-	-	0·7	0·3	Folkestone ...	o	od	43	57	-	-	0·2	0·0
Harwich & Dovercourt	oco	acomz	48	56	-	-	0·4	0·0	Dover ...	omgo	oz ac	49	57	-	-	0·0	0·0
Southend ...	oco	oco	49	57	-	-	1·4	0·0	Tunbridge Wells ...	o	o	48	57	-	-	0·0	0·0
									Ramsgate ...	oco	d oc	47	59	-	-	0·1	0·0
									Margate ...	o	o	50	53	-	-	0·0	0·0
									Deal ...	o	o	47	57	-	-	0·1	0·0

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

+ Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3

1 See footnote page 1







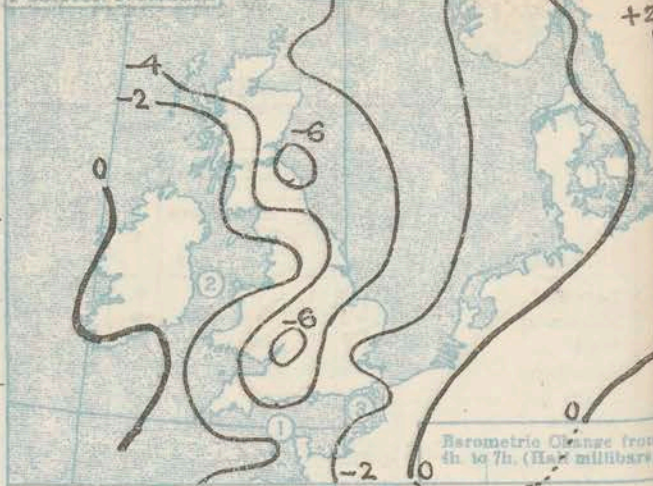
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hrs.
	7h-18h.	18h-18h.	18h-18h.	18h-18h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h-18h.	Night. 18h-7h.	Precipitation began.	Precipitation hours.	
Lerwick	c-o	opr	cbr	bccopr	45	43	.	Trace	4	<0.800	2100	0.0
Sornoway	oo	oo	cbr	of	52	49	.	-	4	-	-	0.8
Wick	c-bcl	c	bcc	cbr	51	45	.	Trace	4	1730	0530	0.0
Castlebay	oo	opr	cbr	rro	52	50	.	Trace	4	-	2200	0.0
Nairn	c-bc	bccg	cbrg	dgo	50	44	.	-	5	-	0130	0.0
Aberdeen	c-omc	c-o	o	orr	50	46	43	-	-	-	-	0.0
Malin Head	oimr	oir	oir	ord	51	50	.	2	17	0900	2100	0.0
Benfrew	omfr	ofmr	omfr	ofrmd	47	46	46	6	10	1100	2100	0.0
Edinburgh (Inchkeith)	oo	to m	rr	rr	49	47	45	1	6	1330	2100	0.1
Leuchars	oo	oir	oir	orr	49	46	40	0.2	7	1530	2100	0.0
Eskdalemuir	oo	oir	oir	ormdm	47	43	43	1	12	1430	2100	0.0
Tynemouth	off	oidm	oir	oidm	52	48	45	0.3	2	1630	2100	.
Blacksod Point	rr	dd	rd	rd	55	53	.	10	3	-	-	.
Donaghadee	or	od	or	od	52	42	.	1	3	1230	2100	.
Birr Castle	orr	orr	orr	oir	53	52	51	8	14	0900	2100	0.0
Holyhead	p	dd	rr	rr	54	51	50	3	13	1100	2100	0.0
Liverpool (Bidston)	oo	od	rr	rr	54	43	41	Trace	12	1730	2100	0.0
Chester (Sealand)	om	omdm	odrm	orm	53	49	48	0.1	11	1630	2100	0.1
Harrogate	f-m	f-m	ofr	omr	51	47	45	-	10	-	2100	2.7
Spurn Head	c	oom	od	rd	55	48	.	-	6	-	2100	3.3
Birmingham (Edgbaston)	cm	oom	ofr	org	54	47	47	-	7	-	2200	1.9
Cranwell	c-bcc	cgm	oir	orm	55	48	45	-	4	-	2100	3.0
Gorleston	b	b-u.	bcc	cor	56	46	44	-	1	-	0530	7.8
Valencia (Cahirciveen)	or	or	ord	oro	54	52	51	15	3	<0.800	2100	0.0
Boches Point	cto	rr	rr	rbcc	54	52	.	8	5	<0.800	2100	.
Pembroke (St. Ann's H.)	c	opr	opgr	ogr	56	52	.	Trace	7	1530	2100	2.8
Ross-on-Wye	Fbcmo	c-o	odr	d	57	49	46	-	9	-	2100	1.2
Leafeld	c-bc	bc-c-o	cod	d	56	46	43	-	4	-	2200	5.0
Andover	cmo	oom	om	omdm	57	47	44	-	2	-	0730	0.6
S. Farnborough	cmcb	b-bc-om	omoo	omdm	52	48	48	-	2	-	0430	3.8
London (Kew Obs.)	ofwbz	bz	pzbmn	emmr	57	46	41	-	1	-	0730	5.1
Croydon	c-cmb	b-o2	bow	org	57	45	38	-	1	-	0730	5.6
Clacton-on-Sea	bcm-bc	bcom	omc	cogr	57	50	46	-	02	-	0630	8.6
Shoeburyness	bff-b	b-bcc	o	oor	57	45	40	-	04	-	-	7.5
Felixstowe	bW	b	bb	bccg	57	46	36	Trace	06	-	0530	8.9
Lympne	b-bc	c	cm-bc	bccg	55	45	30	-	0.2	-	0530	8.0
Seilly (St. Mary's)	c	c-o	ogr	omr	58	52	.	-	4	-	2100	4.5
Falmouth (Pendennis)	bcb-bc	bc-c-o	ofr	comd	57	53	.	-	4	-	2100	5.1
Plymouth (Cattewater)	bcm-b	b-bc-c	omdm	omdm	57	53	49	Trace	4	-	2200	6.2
Portland Bill	oo	oo	c	rd	57	53	.	-	4	-	2400	.
Southampton (Calshot)	omd	oo	oo	or	57	52	49	-	1	-	0330	0.0
Dungeness	b-bc	c	c	p	57	46	.	-	Trace	-	0630	.
Guernsey	cm	b	co	orr	56	52	.	-	06	-	-	.

ISALOBARS.

19th October, 1924.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	18 <sup>th</sup> am.	Cambria	SW	4	0	53	53
1	" 1200	1bex	SSE	3	0	56	58

## GENERAL INFERENCE.

A depression centred off the Hebrides is moving northeast and influencing the entire British Isles. Further depressions are indicated over the Atlantic. Wind will be mainly between South and West moderate or fresh to strong at times locally and some rain or drizzle will occur in all districts with a mild or moderate temperature.

## Districts.

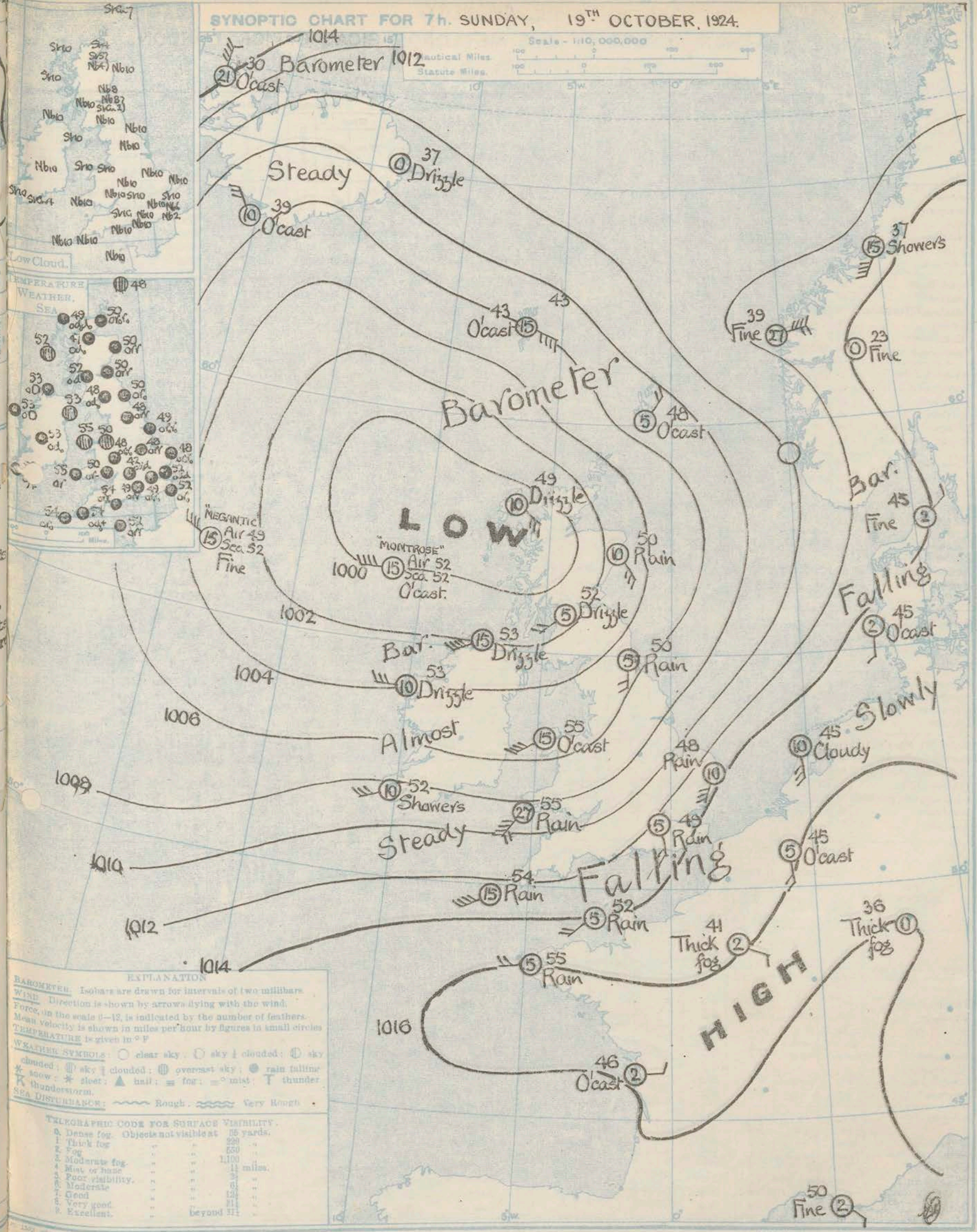
Forecasts for the 24 hours commencing 15h. GMT. Sunday, 19th October, 1924.

## Further Outlook.

1. S.E. England	Wind Southwesterly moderate to fresh strong at times locally; much cloud, some rain or drizzle; fairer periods later; mist locally; mild or moderate temperature	Unsettled with winds mainly between South and West.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind between S.W. and W., moderate or fresh, strong locally at times; cloudy, some rain or showers; fair periods later; mist locally; mild or moderate temperature.	Unsettled with winds mainly between South and West.
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands	As 1 - 3.	Unsettled with winds mainly between South and West.
10. N.E. England		
11. E. Scotland	Wind between S. and W. moderate or fresh, stronger locally at times; much cloud, some rain; mist locally; mild or moderate temperature.	
12. S.W. Scotland		
13. Isle of Man	As 4 - 8.	Unsettled with winds mainly between South and West.
14. N.E. N.W. Scotland		
15. Hebrides	Wind variable, freshening from a Westerly direction later; cloudy, some rain or showers; mist locally; mild or moderate temperature.	
16. Orkneys and Shetlands	Wind Easterly, backing towards South and freshening; dull, some rain and mist; mild or moderate temperature.	
17. N.W. Ireland		Unsettled with winds mainly between South and West.
18. N.E. Ireland	Wind between W. and S. moderate to strong; cloudy, some rain or showers, temporarily fairer periods; mist locally; mild or moderate temperature.	
19. S.E. Ireland		
20. S.W. Ireland		



SYNOPTIC CHART FOR 7h. SUNDAY, 19<sup>TH</sup> OCTOBER, 1924.



EXPLANATION

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Direction is shown by arrows lying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.

TEMPERATURE is given in °F.

WEATHER SYMBOLS: ○ clear sky; ◐ sky & clouded; ☁ sky clouded; ☁☁ sky & clouded; ☁☁☁ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.

SEA DISBURANCE: ~~~~~ Rough; ~~~~~ Very Rough.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

0. Dense fog.	Objects not visible at 20 yards.
1. Thick fog.	" " " 200 "
2. Fog.	" " " 500 "
3. Moderate fog.	" " " 1,000 "
4. Mist or haze.	" " " 11 miles.
5. Poor visibility.	" " " 3 "
6. Moderate.	" " " 6 "
7. Good.	" " " 12 "
8. Very good.	" " " 21 "
9. Excellent.	" " " Beyond 21 "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Sunday, 19<sup>th</sup> October, 1924.

No. 293.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 19 <sup>th</sup>													Observations at 0700 G.M.T. 19 <sup>th</sup>																	
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.										
				Direc.	Force					Height Feet	Low.		Direc.			Force	Height Feet					Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea 0-9		
											Form	Amt. 0-10																			Form	Amt. 0-10
Lerwick	54	1011.2	-4	SSE	1	bip	45	92	7	4000	Sc	3	-	3	1006.8	-4	SE	2	0	48	85	5700	Sc	7	1	1						
Stornoway	51	1005.7	-8	SE	2	to+	45	97	4	2500	C	5	Ast	8	998.4	-5	SE	3	0	49	97	4300	Sc	10	3	2						
Wick	81	1007.9	-5	SSE	3	CU	48	97	8	2500	C	5	Ast	8	1002.4	-4	SSE	3	0	50	97	1300	Sc	4	10	3						
Castlebay	37														999.0	-1	N	4	0	52	97	1500	Sc	10	10	4						
Nairn	82														999.9			0	0	47	85	1500	Sc	9	10	0						
Aberdeen	46														1003.6	-5	SSE	3	0	50	97	1500	Nb	10	10	0						
Malin Head	51	1003.0	-3	S	3	od	53	97	6	2500	Nb	10	-	10	1001.6	-1	WSW	4	0	53	97	5	4000	Nb	10	3						
Renfrew	38														1001.9	-3	SW	2	0	52	97	6	800	Nb	10	0						
Edinburgh (Inchkeith)	190	1009.0	-6	ESE	1	or	48	92	7	1500	Nb	10	-	10	1002.4	-6	SE	2	0	50	97	6	1500	Nb	10	10	0					
Leuchars	34														1002.7	-5		0	0	49	97	6	450	Nb	8	10	0					
Eskdalemuir	794														1003.8	-4	SE	2	0	48	97	5	1500	Nb	10	10	0					
Tynemouth	118	1011.2	-5	SSE	1	o/r	49	92	6	1500	Nb	10	-	10	1005.6	-4	S	2	0	50	92	6	1500	Nb	10	10	0					
Blackod Point	10	1004.4	-1	N	2	o/f	54	97	5					10	1003.6	0	N	3	0	53	97	6			10	5						
Donaghadee	35														1004.1	-2	SSW	1	0	53	97	5	450	Sc	10	10	0					
Birr Castle	175														1005.7	-2	WSW	2	0	53	97	5	800	Nb	10	10	0					
Holyhead	26	1009.3	-6	SSW	5	ODD	53	97	5	450	Nb	10	-	10	1005.6	-2	WSW	4	0	53	97	7	800	Sc	10	10	0					
Liverpool (Bidston)	129														1005.9	-3	SSE	2	0	50	97	7	1500	Sc	10	10	0					
Chester (Sealand)	16														1006.4	-5	SE	3	0	51	97	8	800	Sc	10	10	0					
Harrogate	480														1007.0	-2	S	3	0	48	97	4	4000	Nb	10	10	0					
Spurn Head	26	1014.0	-5	S	3	od	50	92	5	1500	Sc	10	-	10	1009.8	-4	S	4	0	49	97	6	2500	Nb	10	10	0					
Birmingham (Edgbaston)	525														1009.8	-4	SSW	4	0	48	97	6	800	Nb	10	10	0					
Cranwell	237	1015.1	-6	SSW	3	o/r	49	97	6	1600	Sc	10	-	10	1011.0	-4	SSW	4	0	48	97	6	800	Nb	10	10	0					
Gorleston	15	1017.5	-3	SW	2	o/r	47	85	6					10	1014.3	-3	SSW	3	0	48	92	6	2500	Nb	10	10	0					
Valencia (Cahirovean)	30	1008.9	-1		0	orr	50	97	8					10	1008.8	0	WSW	3	0	52	97	7	800	Sc	10	10	4					
Roches Point	32														1009.8	0	WSW	2	0	54	92	7	1500	Sc	10	10	4					
Pembroke (St. Ann's H.)	149	1011.8	-5	SW	6	or	51	92	7	1500	Nb	10	-	10	1009.0	-3	SW	6	0	53	97	7	1500	Nb	10	10	4					
Ross-on-Wye	223														1009.9	-4	SSW	3	0	50	92	6	2500	Nb	10	10	10					
Leafeld	556														1011.9	-6	SW	3	0	42	97	6	1500	Sc	10	10	10					
Andover	295														1012.6	-3	S	3	0	48	97	5	1500	Sc	10	10	10					
S. Farnborough	230														1013.4	-4	S	2	0	49	97	4	800	Nb	10	10	10					
London (Kew Obsy.)	18						47								1013.1	-3	SE	2	0	49	92	6	800	Nb	10	10	10					
Croydon	244	1016.9	-4	SSE	2	o+	47	92	6	2500	Sc	10	-	10	1013.5	-3	S	2	0	48	92	7	1500	Nb	9	Ast	10	10				
Obacton-on-Sea	54														1013.9	-1	S	4	0	52	85	7	1500	Sc	10	10	10	2				
Shoeburyness	11														1014.0	-3	SSW	3	0	49	97	5	1500	Nb	10	10	10	10				
Felixstowe	20														1014.1	-2	SW	3	0	51	75	6	1500	Sc	10	10	10	1				
Lympne	350	1016.8	-2	SSW	2	bc	47	85	6	4000	Sc	1	2st	6	1014.5	-2	SSW	2	0	48	85	6	1500	Nb	6	Ast	10	10	2			
Scilly (St. Mary's)	131	1015.3	-3	SW	3	orr	53	97	6	2500	Nb	10	-	10	1012.5	-3	WSW	4	0	54	97	6	4000	Nb	10	10	10	4				
Falmouth (Pendennis)	200	1014.8	-4	SW	2	orr	53	92	7	4000	Nb	10	-	10	1013.1	-2	WSW	3	0	54	92	6	4000	Nb	10	10	10	0				
Plymouth (Cattewater)	82																															
Portland Bill	19	1015.8	-4	SSW	4	orr	55	75	6	2500	Nb	10	-	10	1011.8	-4	WSW	4	0	54	92	6	2500	Nb	10	10	10	3				
Southampton (Calshot)	12	1016.3	-4	SW	3	o	55	75	6	4000	Sc	10	-	10	1012.9	-3	SE	4	0	53	97	6	800	Nb	10	10	10	10				
Dungeness	21	1017.7	-3	SSE	3	o+	52	75	8	4000	Cnb	5	Cst	9	1014.6	-3	SW	2	0	52	85	7	2500	Nb	10	10	10	10				
Guernsey	-														1014.5	-2	SW	2	0	52	97	5	800	Nb	10	10	10	2				

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 18<sup>th</sup> October.

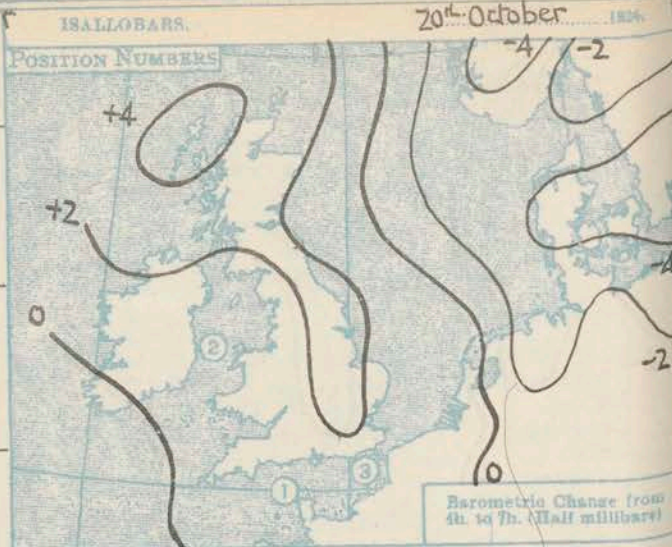
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.
			17 <sup>h</sup> -18 <sup>h</sup>	18 <sup>h</sup>	17 <sup>h</sup> -18 <sup>h</sup>	18 <sup>h</sup>	18 <sup>h</sup>	17 <sup>h</sup>			17 <sup>h</sup> -18 <sup>h</sup>	18 <sup>h</sup>	17 <sup>h</sup> -18 <sup>h</sup>	18 <sup>h</sup>	17 <sup>h</sup> -18 <sup>h</sup>	18 <sup>h</sup>	17 <sup>h</sup>
			°F.	°F.	mm.	mm.		hr.			°F.	°F.	mm.	mm.			hr.
Berwick-on-Tweed	f.o.bc	bc.ogz	41	49	-	-	0.6	9.0	Ilfracombe	b.bc	bc.a.o	50	60	-	-	3.8	3.5
									Bude	o	c	47	60	-	-	3.5	0.2
									Penzance	b.bc	bc	46	60	-	-	5.5	1.4
									Paignton	w.om	o.bc.m	52	61	-	-	3.4	2.0
									Torquay	c	b	53	61	-	-	3.0	1.6
									Jersey	b	bc	46	59	-	-	7.5	0.0
									Weymouth	o	o	51	58	-	-	0.0	1.8
Douglas (IoM)	or	of	42	53	-	-	0.0	8.9	Bournemouth	o	o	47	58	-	-	0.0	1.6
Llandudno	oo	od	40	55	-	-	0.0	7.2	Portsmouth (St. Peter's)	o	bc.om	49	58	-	-	1.3	2.2
Colwyn Bay	c.bc.c	c.cr	41	54	-	-	0.0	6.8	Littlehampton	om	a.c	48	57	-	-	3.4	1.2
Rhyl	c.o	od	37	55	-	-	0.1	8.6	Worthing	o.bc	bc.o	47	59	-	-	4.2	0.5
Southport	m.ao	or	37	52	-	-	0.0	8.7	Brighton	c.bc	bc.c	46	58	-	-	5.7	0.2
Blackpool	o	o	38	53	-	-	0.0	8.9	Eastbourne	b	b.bc	41	58	-	-	8.4	0.7
Ilkley	bc	com.o	33	50	-	-	0.4	7.4	Hastings	b	b.bc.c.o	43	57	-	-	8.2	0.7
Skewness	bc	bc	33	52	-	-	3.4	7.6	Folkestone	bc	bc	44	54	-	-	6.6	0.2
Aberystwyth	o.c	o	44	56	-	-	1.0	8.7	Dover	f.bc	bc.m	40	58	-	-	6.1	0.0
Bath	m.o.c	o.c	45	56	-	-	0.2	3.0	Tunbridge Wells	bcf.b	b	36	58	-	-	7.5	0.0
Cheltenham	w.m	bc.c	40	57	-	-	0.9	5.6	Ramsgate	bc	bc	45	62	-	-	8.8	0.1
Leamington Spa	bm	bc.c.o	38	58	-	-	3.5	5.7	Margate	b.bc	b	44	58	-	-	7.9	0.0
Lowestoft	b	b.bc.o	38	56	-	-	8.6	3.1	Deal	bc.b	b.bc	38	58	-	-	6.1	0.1
Felixstowe	bc.m	bm.bc.m	37	56	-	-	8.8	0.7									
Harwich & Dovercourt	bc.w.b	b	38	58	Trace	-	8.8	0.4									
Southend	b.	b.bc.o	41	60	-	-	7.2	1.4									







SUMMARIES FOR THE PAST 24 HOURS.												SUM.
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				19 Hours.
	7h-18h.	18h-18h.	18h-18h.	1h-7h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h-18h.	Night. 18h-7h.	Precipitation began.	Precipitation began.	
	19	19	to 18h.	20	7h-18h.	18h-7h.		mm.	mm.			
Lerwick ...	op	omr	omr	op	50	48	.	2	6	1230	2100	0.0
Stornoway ...	co	o	r-d	p	55	46	.	1	1	-	-	0.8
Wick ...	op	op	c	op	51	48	.	4	1	0800	0430	0.4
Castlebay ...	op	op	op	o	53	50	.	2	03	0800	2100	0.4
Nairn ...	cb	bc	cb	cb	55	46	.	2	02	0800	2200	1.0
Aberdeen ...	op	op	op	op	54	45	3.4	3	04	0800	2100	0.3
Malin Head ...	co	op	op	op	53	49	.	1	1	0800	2100	0.6
Benfrew ...	op	op	op	op	58	49	4.1	0.6	0.6	0800	2100	0.7
Edinburgh (Inchkeith) ...	op	op	op	op	56	50	4.8	0.6	-	0800	-	0.7
Leuchars ...	op	op	op	op	58	45	3.5	3	-	0800	-	1.0
Blackdunrobin ...	op	op	op	op	54	47	4.5	6	0.3	0800	0430	0.0
Tynemouth ...	op	op	op	op	58	50	4.5	0.6	-	1230	-	.
Blackad Point ...	op	op	op	op	54	49	.	0.4	-	-	-	.
Douglas ...	op	op	op	op	58	48	4.5	1	0.3	0800	0430	2.6
Birr Castle ...	op	op	op	op	56	48	5.1	0.2	trace	0900	2100	1.2
Holyhead ...	op	op	op	op	58	52	5.1	1	2	0900	2400	1.1
Liverpool (Bidston) ...	op	op	op	op	56	50	4.5	1	2	0900	2400	1.1
Chester (Sealand) ...	op	op	op	op	64	51	4.6	0.1	-	1100	-	2.4
Harrogate ...	op	op	op	op	55	47	4.0	1	-	0800	-	0.2
Spurn Head ...	op	op	op	op	54	49	4.4	1	1	0800	2100	0.0
Birmingham (Edgbaston) ...	op	op	op	op	56	48	4.5	0.5	-	1100	-	0.0
Cranwell ...	op	op	op	op	54	48	4.5	2	-	0800	-	0.3
Gorleston ...	op	op	op	op	52	49	4.6	3	02	0800	2100	0.0
Valencia (Cahirciveen) ...	op	op	op	op	55	50	4.7	0.3	1	0800	2100	2.2
Boches Point ...	op	op	op	op	57	46	.	-	-	-	-	.
Pembroke (St. Ann's H.) ...	op	op	op	op	56	52	.	0.2	-	0800	-	0.3
Ross-on-Wye ...	op	op	op	op	59	49	4.5	0.3	0.1	0800	0330	1.7
Leafield ...	op	op	op	op	54	45	3.7	4	-	0800	-	0.0
Andover ...	op	op	op	op	56	44	4.1	1	0.1	0800	2100	0.0
S. Farnborough ...	op	op	op	op	55	45	3.9	2	2	0800	2100	0.0
London (Kew Obs.) ...	op	op	op	op	56	46	4.0	2	04	0800	2100	0.0
Croydon ...	op	op	op	op	55	48	3.9	1	1	0800	2100	0.0
Clacton-on-Sea ...	op	op	op	op	54	47	4.4	2	2	0800	2100	0.0
Shoeburyness ...	op	op	op	op	55	47	4.4	1	0.1	0800	-	0.0
Felixstowe ...	op	op	op	op	54	47	4.3	1	-	0800	-	0.0
Lympe ...	op	op	op	op	53	44	3.7	1	2	0800	2100	0.0
Seilly (St. Mary's) ...	op	op	op	op	57	51	.	0.4	-	0800	-	0.5
Falmouth (Pendennis) ...	op	op	op	op	57	51	.	0.2	-	0900	-	0.0
Plymouth (Cattewater) ...	op	op	op	op	57	51	4.8	1	0.2	0800	0230	0.2
Portland Bill ...	op	op	op	op	57	54	.	1	0.4	-	2100	.
Southampton (Calshot) ...	op	op	op	op	57	48	4.4	2	trace	0800	2100	0.0
Drumgoon ...	op	op	op	op	53	49	.	1	4	0800	2100	.
Guernsey ...	op	op	op	op	56	51	.	4	3	0800	2100	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Visibility.
			Dir.	Force.		Air.	Sea.	
3	20 0500	Dieppe	N	S	R	57	58	6

GENERAL INFERENCE.

A depression near the Shetlands is moving slowly northeast and there is another depression now off the Azores which is likely to approach the British Isles. Winds will become southerly or southeasterly for a time and there will be some rain before long in nearly all districts.

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Districts.	Forecasts for the 24 hours commencing 15h. GMT. Monday, 20th October, 1924.	Further Outlook.
1. S.E. England	Wind SW. to S., backing towards SE., moderate; cloudy, some rain; visibility poor at times; mild.	Unsettled.
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. E. Scotland	Wind between W. and N., moderate or fresh, becoming light and indefinite; cloudy with local rain, improving; visibility mainly good; moderate temperature.	
12. S.W. Scotland		
13. Isle of Man	As 1 - 10.	
14. N. & N.W. Scotland	As 11 - 12.	
15. Hebrides		
16. Orkneys and Shetlands	Wind becoming southerly to southeasterly, light to moderate, freshening later; dull, some rain; visibility deteriorating; mild.	
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		







## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Monday 20<sup>th</sup> October... 1924.

No. 294...

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 20												Observations at 0700 G.M.T. 20														
		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. miles.	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. miles.	Cloud.						
				Direc.	Force					Height Feet	Form	Amt.	Direc.			Force	Height Feet					Form	Amt.					
																								0-12	0-10	0-10	0-10	0-10
Lerwick	54	9934	-2	S'E	1	o/r	51	97	6	2500	St	10	-	10	9953	+2	2	2	o/r	48	97	6	4000	St	10	-	10	0
Stornoway	51	9978	+1	W	2	o/r	51	97	4	2500	St	10	-	10	10034	+3	2	2	o/r	47	92	7	450	Nb	10	-	10	0
Wick	81	9955	0	SW	2	C	49	92	8	4000	StCu	7	-	7	9978	+3	2	2	o/r	50	97	7	1500	St	10	-	10	0
Castlebay	37														10046	+4	2	2	o/r	50	75	8	2500	St	10	-	10	0
Nairn	82														10001	+4	2	2	o/r	50	85	8	1500	St	10	-	10	0
Aberdeen	46														9987	+3	2	2	o/r	50	85	7	800	St	10	-	10	0
Malin Head	51	10024	+1	WNW	5	o/r	51	85	8	5700	Nb	8	-	8	10047	+2	2	2	o/r	52	85	8	5700	Nb	2	A.5	3	3
Renfrew	38														10025	+3	2	2	o/r	50	92	8	2500	St	10	-	10	2
Edinburgh(Inchkeith)	190	9984	-1	SW	4	bc	51	92	7	450	St	2	Ac	6	10002	+1	2	2	o/r	51	85	8	4000	St	10	-	10	2
Leuchars	36														9998	+3	2	2	o/r	48	92	8	4000	St	10	-	10	2
Eskdalemuir	794														10029	+2	2	2	o/r	49	85	8	1500	St	10	-	10	2
Tynemouth	118	10007	0	W	1	C+	52	85	7	1500	Nb	8	-	8	10029	+2	2	2	o/r	51	85	6	1500	St	10	-	10	1
Blackrod Point	10	10047	+1	W	1	C-	50	97	5					7	10055	+1	2	2	o/r	49	97	8				10	3	
Donaghadee	35														10052	0	2	2	o/r	48	92	8	1500	St	10	-	10	0
Birr Castle	175														10071	0	2	2	o/r	49	97	8	800	St	10	-	10	0
Holyhead	28	10055	+1	W/N	5	0	54	85	8	2500	StCu	9	Ac	10	10061	+1	2	2	o/r	53	85	8	1500	St	10	-	10	4
Liverpool (Bidston)	189														10057	+1	2	2	o/r	51	85	8	1500	St	10	-	10	4
Chester (Sealand)	18														10060	+2	2	2	o/r	51	75	8	2500	St	10	-	10	4
Harrogate	480														10045	0	2	2	o/r	48	85	8	5700	St	10	-	10	3
Spurn Head	26	10028	-2	WSW	4	C+	50	92	6	5700	StCu	8	-	8	10043	+2	2	2	o/r	50	92	8				2	3	
Birmingham(Edgbaston)	585														10070	+1	2	2	o/r	49	92	7	2500	St	10	-	10	2
Cranwell	237	10049	-1	WSW	4	C+	48	92	7			0	Ac	8	10061	+3	2	2	o/r	49	97	7	4000	St	10	-	10	2
Gorleston	18	10059	-2	SW	2	bc+	52	92	6	5700	StCu	5	-	5	10064	+1	2	2	o/r	49	92	6	5700	St	10	-	10	0
Valencia (Cahirciveen)	80	10080	0	SW	2	o/r	52	92	8		StCu	8	-	8	10082	-1	2	2	o/r	50	92	8	1500	St	10	-	10	3
Roches Point	32														10057	0	2	2	o/r	51	92	8	4000	St	10	-	10	3
Pembroke(St. Ann's H.)	140	10085	0	W'S	4	0	54	92	8	2500	StCu	9	-	9	10085	0	2	2	o/r	53	85	8	2500	St	10	-	10	3
Ross-on-Wye	223														10079	+1	2	2	o/r	50	92	8	4000	St	10	-	10	3
Leafeld	556														10072	+1	2	2	o/r	49	92	6	2500	St	10	-	10	3
Andover	205														10088	0	2	2	o/r	49	92	8	1500	St	10	-	10	3
S. Farnborough	230														10085	+1	2	2	o/r	48	97	8	2500	St	10	-	10	3
London (Kew Obs.)	18						51								10082	+2	2	2	o/r	48	97	8	4000	St	10	-	10	3
Oxford	244	10077	0	SW	2	b	49	92	7			0	-	0	10085	+1	2	2	o/r	48	97	7	4000	St	10	-	10	3
Clacton-on-Sea	54														10070	0	2	2	o/r	48	97	6	4000	St	10	-	10	2
Shoeburyness	11														10060	+1	2	2	o/r	48	97	5	4000	St	10	-	10	2
Felixstowe	15														10072	+1	2	2	o/r	48	92	6	4000	St	10	-	10	1
Lympne	350	10078	-1	WNW	3	o/r	52	92	8	2500	StCu	9	-	9	10084	+2	2	2	o/r	48	97	6	2500	St	10	-	10	2
Scilly (St. Mary's)	131	10113	0	W	3	0	53	92	8	4000	StCu	10	-	10	10113	0	2	2	o/r	53	85	8	4000	St	10	-	10	3
Falmouth (Pendennis)	200	10103	0	WNW	2	bc+	50	92	8	5700	StCu	4	-	4	10120	0	2	2	o/r	51	92	8	5700	St	10	-	10	3
Plymouth(Cattewater)	82														10100	0	2	2	o/r	51	97	7	1500	St	10	-	10	3
Portland Bill	19	10080	0	WNW	5	C-	54	75	7	4000	Cu	7	-	7	10082	+1	2	2	o/r	55	75	8	4000	St	10	-	10	4
Southampton(Calshot)	12	10085	0	W'S	3	b	50	92	8			0	-	0	10096	+1	2	2	o/r	51	92	8	4000	St	10	-	10	4
Dungeness	21	10075	-1	W	3	C/r	55	97	8	4000	CuNb	4	Ac	7	10087	+1	2	2	o/r	50	97	8	4000	St	10	-	10	4
Guernsey															10114	+1	2	2	o/r	53	85	8	2500	St	10	-	10	0

## WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 19

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-19h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-19h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			18-19	19	18-19	19	19	19			18-19	19	18-19	19	19	19	
			°F	°F	mm.	mm.		hr.					mm.	mm.		hr.	
Berwick-on-Tweed	C3rc3	oberc	46	58	2	1	2.4	0.6	Ilfracombe ...	od	ocod	51	57	5	1	0.2	3.8
									Bude ...	ordod	odoma	52	57	6	1	0.0	3.5
									Penzance ...	od	oidc	52	58	5	0.3	0.0	5.5
									Paignton ...	odp	odpoc	51	60	6	trace	0.0	3.4
Douglas (HoM)	o	bc	51	57	13	-	1.4	0.0	Torquay ...	cod	oc	51	58	6	0.1	0.0	3.0
Llandudno ...	orco	do	50	57	12	4	0.5	0.0	Jersey ...	foc	poq	51	56	1	1	0.0	7.5
Colwyn Bay ...	rbcr	rbcc	50	59	12	1	0.6	0.0	Weymouth ...	d	do	52	57	5	1	0.0	0.0
Rhyl ...	orbc	berbc	50	59	13	1	1.0	0.1	Bournemouth ...	o	o	50	55	2	0.3	0.0	0.0
Southport ...	r	roc	49	55	13	5	?	0.0	Portsmouth (S'thsea)	om	oda	52	56	2	0.2	0.0	1.3
Blackpool ...	orr	oro	50	56	12	3	0.0	0.0	Littlehampton ...	ocr	oca	53	56	1	1	0.0	3.4
Ilkley ...	popoo	ocpoo	47	56	11	0.3	0.0	0.4	Worthing ...	dr	e	52	56	1	1	0.0	4.2
Skegness ...	ro	c	43	53	3	1	0.0	3.3	Brighton ...	d	d	50	56	6	6	0.0	5.7
									Eastbourne ...	or	oor	45	55	1	1	0.0	8.4
Aberystwyth ...	roc	o	52	58	11	-	0.0	1.0	Hastings ...	odpe	oddm	48	55	1	1	0.0	8.8
Bath ...	ro	or	51	59	4	1	0.1	0.2	Folkestone ...	r	o	42	57	1	-	0.0	6.6
Cheltenham ...	pmc	pc	50	57	5	0.3	0.1	0.9	Dover ...	owr	ir, oq	48	55	trace	trace	0.0	6.1
Leamington Spa ...	o	or	49	58	2	1	0.0	3.5	Tunbridge Wells ...	od	od	46	53	2	1	0.0	7.5
Lowestoft ...	or, or	oor, do	47	52	3	2	0.0	8.6	Ramsgate ...								
Felixstowe ...	omr	omd	47	53	1	1	0.0	8.8	Margate ...	o	o	47	54	1	-	0.0	7.9
Harwich & Dovercourt.	or	or	47	53	1	1	0.0	8.8	Deal ...	or	od	42	54	1	0.3	0.0	6.1
Southend ...	or, r	o	48	54	1	1	0.0	7.2									

TERMS OF SUBSCRIPTION.—6s per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen but amount less than 0.1 mm.

‡ For code see page 2.

§ See footnote page 1.



BRITISH SECTION.

No. B22979

TUESDAY, 21<sup>ST</sup> OCTOBER 1924.

Page 1

Observations at 1800 G.M.T. 20															Observations at 1800 G.M.T. 20														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.								
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.							
																							0-12	0-10	0-10	0-10			
(For heights see p. 4).																													
Lerwick	1003.0	+6	N	4	bcjp	46	85	7	4000	CuNb	4	-	4	1008.6	+7	N	4	bcjp	42	85	7	4000	CuNb	4	-	4			
Stornoway	1008.6	+5	NNE	3	of	47	85	7	800	St	10	-	10	1012.5	+4	NNE	3	c-	43	85	7	800	Nb	7	-	7			
Wick	1006.4	+5	NNW	3	c	47	75	8	1500	St	8	-	8	1012.2	+5	NW	3	b	44	85	8	2500	Cu	2	As	3			
Castlebay	1009.0	+2	N	2	c	51	85	8	4000	St	7	-	7	1011.2	+3	NNE	3	o+	48	65	8	2500	St	10	-	10			
Nairn														1011.4		NNW	1	bc-	45	75	8	1500	St	6	-	6			
Aberdeen	1005.5	+7	NNW	4	c	50	75	8	800	St	8	-	8	1011.0	+6	WSW	2	c	45	75	8	2500	St	8	-	8			
Malin Head	1007.8	+2	NNE	3	c-	53	85	8	4000	St	8	-	8	1009.2	+1	NNE	2	b	51	85	8	5700	St	2	Cu	2			
Renfrew	1006.2	+3	WNW	1	bc-	58	65	8	4000	St	5	-	5	1010.2	+5	NE	3	o	50	75	6	5700	St	10	-	10			
Edinburgh(Inchkeith)	1005.8	+5	NW	3	c+	53	75	9	4000	Cu	8	-	8	1009.6	+4	ENE	2	o	49	75	8	4000	St	9	-	9			
Leuchars	1005.5	+6	N	2	c	53	75	8	2500	St	8	-	8	1010.7	+6	N	2	o	47	75	8	5700	St	9	-	9			
Eakdalemuir	1006.2	+3	NW	2	c	54	75	8	2500	St	7	A	8	1010.3	+4	NE	2	o	47	85	7	2500	St	9	-	9			
Tynemouth	1005.3	+3	W	2	c+	55	85	6	1500	CuNb	7	-	7	1010.3	+5	N	3	c	51	75	7	1500	CuNb	8	-	8			
Blacksod Point	1007.7	0	-	0	bc	54	85	9				6	1007.3	0	S/E	1	o+	54	85	8				9	0				
Donaghadee	1008.3	+1	W	2	o+	55	85	8	1500	St	9	-	9	1009.5	+1	WNW	1	c-	53	85	8	2500	St	5	As	8			
Birr Castle	1008.1	-	SW	1	o	53	85	6	1500	Nb	9	-	9	1008.5		N/E	1	o+	51	85	5	2500	St	10	-	10			
Holyhead	1008.7	+2	NW/W	2	o/r	53	85	9	2500	St	10	-	10	1010.0	+2	-	1	o	51	75	9	2500	St	10	-	10			
Liverpool (Bidston)	1008.2	+2	W	4	o	53	75	8	1500	St	10	-	10	1010.1	+2	W	1	o+	52	85	7	1500	St	10	-	10			
Chester (Sealand)	1008.2	+2	WNW	3	o	56	75	8	2500	St	10	-	10	1009.9	+2	NW	1	o	52	85	8	2500	St	9	-	9			
Harrogate	1006.7	+2	SW	4	o	51	85	8	4000	St	9	-	9	1010.0	+1	SW	2	c	47	85	7	4000	St	4	As	7			
Spurn Head	1006.3	+1	WNW	5	c	56	75	6		As	8	-	8	1009.2	+4	WNW	4	o	53	85	6	4000	St	10	-	10			
Birmingham(Edgbaston)	1008.9	+2	W	3	o	53	75	8	2500	CuNb	10	-	10	1010.9	+2	WNW	1	o	52	85	4	2500	St	10	-	10			
Cranwell	1007.9	+1	W	4	c	58	75	8	2500	St	7	-	7	1010.1	+3	W/S	2	o	51	85	6	2500	St	10	-	10			
Gorleston	1007.6	0	WSW	3	bc-	58	65	7	5700	Cu	4	-	4	1010.2	+2	WSW	1	o	53	85	6	5700	St	3	As	10			
Valencia (Cahiroiveen)	1007.4	-2	ESE	2	c-	54	75	9	1500	St	6	As	8	1005.7	-2	ESE	2	c	54	75	9	2500	St	6	As	8			
Roche's Point	1009.5	0	SSE	1	o	54	85	8	4000	St	7	As	9	1009.9	-1	ESE	2	o	52	85	8	4000	St	10	-	10			
Pembroke(St. Ann's H.)	1009.7	0	W	3	o	54	85	8	2500	St	10	-	10	1009.6	0	S	2	c	53	85	9	1500	CuNb	8	-	8			
Ross-on-Wye	1009.0	+1	WSW	2	o	55	75	9	4000	St	10	-	10	1010.3	+1	-	0	o	53	85	8	2500	St	10	-	10			
Leafield	1008.9	+1	W	3	o	54	75	5	2500	Cu	10	-	10	1															
Andover	1010.1	0	WSW	4	o	53	85	7	2500	St	10	-	10	1011.1	+1	-	0	o	52	85	7	4000	St	10	-	10			
S. Farnborough	1009.6	+1	WSW	3	o	56	85	9	2500	St	10	-	10	1010.8	+2	WSW	2	o	52	85	8	4000	St	10	-	10			
London (Kew Obsy.)	1009.7	+1	WSW	3	o	56	75	7	2500	St	10	-	10	1011.3	+3	SW	1	o	54	85	5	4000	St	10	-	10			
Croydon	1009.9	0	WSW	3	o	56	85	7	2500	St	9	-	9	1011.3	+1	WSW	1	o	53	85	6	4000	St	10	-	10			
Clacton-on-Sea														1010.7	+2	W	2	o	54	85	6	4000	St	10	-	10			
Shoeburyness	1009.2	+1	W/S	2	o	56	85	5	4000	St	5	As	9	1010.9	+2	W	1	o	54	85	5	4000	St	6	As	10			
Felixstowe	1008.8	+1	NW	3	c	55	85	7	1500	St	8	-	8	1010.7	+3	W	1	o	55	85	7	4000	St	10	-	10			
Lympe	1009.9	+1	W	3	o	55	75	8	2500	St	10	-	10	1011.3	+3	W	2	o	52	85	7	2500	St	10	-	10			
Scilly (St. Mary's)	1011.0	0	-	0	o	56	85	9	4000	St	10	-	10	1008.0	-2	SE/E	4	oDD	54	85	5	2500	Nb	10	-	10			
Palmouth (Pendennis)	1010.7	+2	SSW	1	o+	54	85	8	5700	St	9	-	9	1009.1	-1	SE	1	oVb	53	85	6	2500	St	10	-	10			
Plymouth (Cattewater)	1010.6	-1	SW	3	c	57	75	9	2500	Cu	4	C	8	1010.3	0	ESE	2	o	53	85	8	1500	St	10	-	10			
Portland Bill	1009.6	0	W/N	4	c-	57	75	7	4000	CuNb	4	A	7	1010.1	0	SW	2	c+	55	75	7		0	As	8				
Southampton (Calshot)	1010.6	0	WSW	3	o+	57	75	8	2500	St	10	-	10	1011.5	+2	SW/W	2	c-	53	85	8	4000	St	8	-	8			
Dungeness	1009.7	+1	WSW	3	c	58	55	8	4000	CuNb	3	As	7	1011.5	+2	W	2	o	55	85	7	4000	St	10	-	10			
Guernsey	1012.1	-1	WSW	2	o	57	85	9	2500	St	9	-	9	1011.8	0	S	2	oDD	54	85	3	450	St	10	-	10			
LONDON OBSERVATIONS.																													
HEIGHT ABOVE M.S.L. in feet.																													
WEATHER.																													
TEMPERATURE.																													
RAIN-FALL.																													
SUN-SHINE.																													
HUMIDITY.																													
ATMOSPHERIC POLLUTION.																													
POLAR STAR RECORD at Greenwich Obsy.																													
24 HOURS ENDED 0000 G.M.T. 21.																													
YESTERDAY. TO-DAY.																													
South Kensington																													
Kew Observatory																													
SEA DISTURBANCE.																													
BEAUFORT NOTATION OF WEATHER.																													
THE BEAUFORT SCALE OF WIND.																													
BEAUFORT No. Statute miles per hour.																													

\* For explanation see Introduction.

\* Information for these columns not usually received.

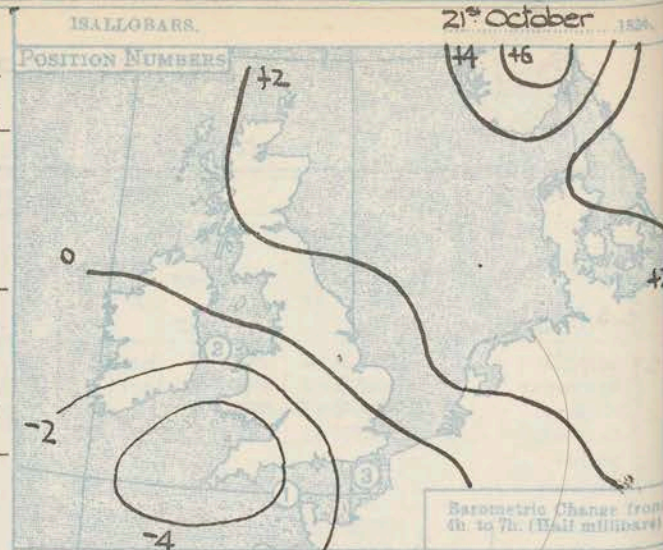
‡ The barometric change is expressed in half millibars.

† For code see page 2



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 20 <sup>th</sup> Hours.
	7h.-13h. 20 <sup>th</sup>	13h.-18h. 20 <sup>th</sup>	18h.-20 <sup>th</sup> to 1h.-21 <sup>st</sup>	1h.-7h. 21 <sup>st</sup>	MAX. Day. 7h.-13h.	MIN. Night. 13h.-7h.	MIN. on GRASS.	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick ...	ocbc	ocbpr	bbc	bcb	48	34	...	0.2	Trace	1230	2100	3.7
Stornoway ...	oo	oo	bbc	oo	48	39	...	0.1	Trace	...	...	1.3
Wick ...	orrc	c	bbc	bcb	50	41	...	Trace	...	0800	...	...
Castlebay ...	obe	copco	ocb	bcb	52	43	...	Trace	...	1430	...	2.8
Nairn ...	eq	cbce	bccg	cq	51	40	...	...	...	...	...	0.6
Aberdeen ...	copr	prc	cob	bcb	51	38	33	0.1	...	0900	...	1.5
Malin Head ...	oo	cbc	bcco	co	53	48	...	...	...	...	...	2.8
Renfrew ...	ccbc	bce	oo	oo	59	41	37	...	...	...	...	4.2
Edinburgh (Inchkeith) ...	c	c	c	c	55	43	39	...	...	...	...	2.1
Leuchars ...	cbcc	covo	oc	co	54	35	23	...	...	...	...	2.2
Eskdalemuir ...	obcc	co	oo	oo	54	40	39	...	...	...	...	2.2
Tynemouth ...	c	eq	cqbc	c	57	48	46	...	...	...	...	...
Blacksod Point ...	c	cc	cc	cc	55	50	...	0.3	...	...	...	...
Donaghadee ...	oo	o	odq	odq	55	50	...	0.3	...	0230	...	...
Birr Castle ...	co	o	co	co	54	49	46	...	...	...	...	0.0
Holyhead ...	prco	prco	oo	ovom	54	51	50	Trace	...	0900	...	0.1
Liverpool (Bidston) ...	oo	co	f-m	oo	55	48	44	Trace	...	2200	...	0.8
Chester (Sealand) ...	coo	oo	oo	oo	57	49	47	...	...	...	...	0.6
Harrogate ...	c	c	omro	o	55	44	42	Trace	Trace	1230	2100	5.0
Spurn Head ...	p	c	obdco	oo	55	50	...	Trace	Trace	...	...	5.3
Birmingham (Edgbaston) ...	co	com	oom	oom	54	48	43	Trace	Trace	...	0630	8.3
Cranwell ...	bcc	co	oo	oo	56	48	39	...	...	...	...	4.5
Gorleston ...	cbc	bcco	co	oo	59	48	46	...	...	...	...	4.4
Valencia (Cahirciveen) ...	ovc	cv	opo	oro	55	52	50	...	5	...	2400	0.6
Roches Point ...	oo	o	orr	orm	55	51	...	...	10	...	2100	...
Pembroke (St. Ann's H.) ...	c	ocqv	opr	orr	56	50	...	...	9	...	2400	0.6
Ross-on-Wye ...	co	ov	og	orr	56	49	47	...	8	...	0330	0.1
Leafeld ...	co	co	co	ffmor	...	46	42	...	2	...	0330	0.0
Andover ...	copo	o	ob	borr	55	44	38	Trace	6	40800	0330	0.2
S. Farnborough ...	oov	oovv	borr	borr	57	45	39	...	1	...	0530	0.1
London (Kew Obs.) ...	owmo	owim	omw	omwim	57	47	39	0.1	03	...	0630	0.0
Croydon ...	bco	o	om	ogrr	56	47	40	...	04	...	0530	0.3
Clacton-on-Sea ...	coq	og	ogm	ogmc	56	51	48	...	...	...	...	1.0
Shoeburyness ...	bmbcco	om	om	o	57	44	42	Trace	Trace	...	...	0.0
Felixstowe ...	cc	co	p	ome	57	48	45	...	...	...	...	0.8
Lympe ...	bcco	oo	obc	bco	56	45	32	...	...	...	...	0.4
Soilly (St. Mary's) ...	oo	omrd	omr	omr	56	54	...	1	7	1430	2100	0.2
Falmouth (Pendennis) ...	coco	coro	rorr	Romd	56	53	...	Trace	9	1630	2100	0.2
Plymouth (Cattewater) ...	voc	cvo	ddjlr	ogrrr	58	52	51	...	10	...	2100	2.7
Portland Bill ...	c	c	r-d	r-d	59	54	...	...	5	...	2200	...
Southampton (Calshot) ...	oo	oc	obcom	omorr	57	48	43	...	5	...	0130	0.4
Dungeness ...	c	c	c	c	59	51	...	Trace	Trace	1530	0630	...
Guernsey ...	ocv	odd	ddm	ddm	57	53	...	0.3	6	1630	2100	...



Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dirac.	Force.		Air.	Sea.
2	20 <sup>th</sup> 1000	Scotia	W's	3	CV	53	56
3	21 <sup>st</sup> 0200	Arundel	N	2	bc	56	59

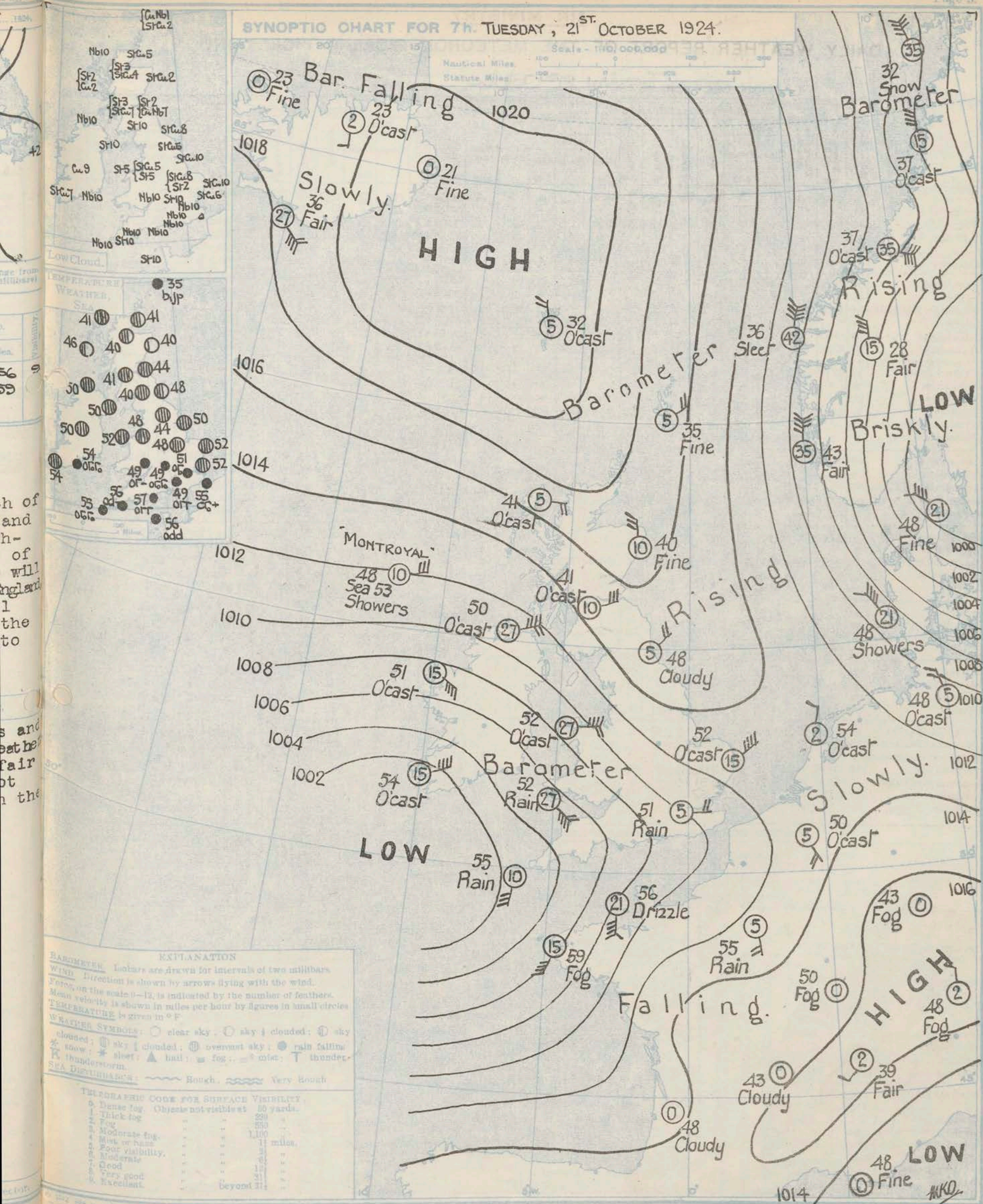
## GENERAL INFERENCE.

A depression off the mouth of the Channel is spreading east and winds will be easterly to north-easterly over nearly the whole of the British Isles today. There will be much rain in the South of England but although the rain area will tend to spread north a little the weather in Scotland is likely to be mainly fair.

Districts.	Forecast for the 24 hours commencing 15h. G.M.T. Tuesday, 21st October, 1924.	Further Outlook.
1. S.E. England	Wind E., backing to N.E., strong at times; rainy at first, some improvement later; visibility moderate; colder.	Easterly winds and rather cold weather; considerable fair periods but not yet settled in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Wind E., backing to N.E., strong at times; rain locally at first, improving; visibility moderate; colder.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Moderate or fresh easterly winds; cloudy to fair; visibility moderate or good; rather cold, slight frost locally at night.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides	Moderate or fresh northeasterly winds; intermittent rain at first, improving; visibility moderate; slightly colder.	
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



## Scale - 100,000,000





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Tuesday 21<sup>st</sup> October 1924.

No. 295.

Page 2.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 21 <sup>st</sup>												Observations at 0700 G.M.T. 21 <sup>st</sup>																				
		Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. of F.	Humidity. %	Visibility. 3	Cloud.				Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. of F.	Humidity. %	Visibility. 3	Cloud.				Sea.								
				Direc.	Force					Height	Form	Amt.	Upper Form.			Total Amt.	Direc.					Force	Height	Form	Amt.		Upper Form.	Total Amt.						
																													0-12	0-10	0-10	0-12	0-10	0-10
Lerwick	54	10148	+4	N	3	bc	39	75	7	4000	Cu	4	-	4	10176	+3	NE	2	bip	35	85	8	4000	Sc	3	-	3	1						
Stornoway	51	10166	+2	E	3	b+	42	75	5	.	.	.	.	.	10170	+1	E	2	O	41	85	7	1500	Nb	10	-	10	1						
Wick	81	10162	+2	NNW	3	b	.	.	8	2500	Cu	2	C	3	10178	+2	NNE	3	C+	41	75	8	4000	Sc	3	Cst	7	4						
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	10137	+1	ENE	4	C	46	75	8	2500	Sc	4	-	4	4						
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10171	.	N	1	C	40	85	8	1500	Sc	2	-	2	0						
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	10171	+2	NNW	3	C	40	85	8	2500	Sc	2	C	3	0						
Malin Head	51	10099	0	ENE	4	C	51	85	8	5700	Sc	7	-	7	10111	+1	E'N	6	O	50	85	7	5700	Nb	10	-	10	4						
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	10153	+2	ENE	3	O	41	85	6	2500	Sc	10	-	10	.						
Edinburgh (Inchkeith)	100	10134	+4	NE	4	bc	45	75	9	.	-	0	AC	6	10146	+1	E	3	O+	44	92	8	800	Cst	9	-	9	3						
Leuchars	36	.	.	.	.	.	.	.	.	.	.	.	.	.	10155	+2	NE	4	O	41	85	8	2500	Sc	9	-	9	3						
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	10152	+1	N'E	2	O	40	75	8	1500	Sc	10	-	10	.						
Tynemouth	118	10145	+1	NE	2	bc	50	75	8	1500	CuNb	5	-	5	10142	0	NE	2	C	48	75	8	4000	Sc	8	-	8	4						
Blackad Point	10	10073	0	S'E	4	O	51	92	6	.	.	.	.	9	10064	-1	SE	4	O	51	92	8	.	.	.	.	9	5						
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	10112	0	ENE	3	O+	50	85	8	2500	Sc	10	-	10	5						
Birr Castle	176	.	.	.	.	.	.	.	.	.	.	.	.	.	10051	0	NE	3	O	50	92	6	800	Sc	10	-	10	4						
Holyhead	26	10102	-1	ENE	2	O	52	85	9	4000	Sc	10	-	10	10081	-2	E'N	4	O	52	92	6	4000	Sc	10	-	10	5						
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	10107	0	E'N	4	O	48	85	6	2500	Sc	10	-	10	.						
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	10105	-2	E'N	4	O	49	85	6	2500	Sc	7	AS	6	.						
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	10141	+1	N'E	2	O	44	85	7	5700	Sc	6	AS	10	.						
Spurn Head	26	10126	+2	NNE	3	O	51	75	7	.	.	0	AS	10	10134	+1	ENE	4	O	50	75	7	4000	Sc	10	-	10	2						
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	10108	-1	ESE	3	O	49	92	4	800	Nb	10	-	10	.						
Cranwell	297	10131	+3	.	0	O	49	97	6	2500	Sc	10	-	10	10131	0	E'N	1	O	48	85	6	4000	Sc	10	-	10	.						
Gorleston	13	10124	+1	N	1	O+	49	92	6	.	.	0	AS	9	10132	0	NE	4	O	52	85	7	5700	Sc	10	-	10	0						
Valencia (Cahirciveen)	30	10035	+3	SW	3	orr	52	97	8	.	St	10	-	10	10001	-2	ENE	4	O/r	54	85	8	1500	Sc	7	AS	9	3						
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	10030	-2	SE	4	O/r	54	97	4	2500	Sc	10	-	10	3						
Pembroke (St. Ann's H.)	149	10080	-5	S	4	or	53	92	7	1500	Nb	10	-	10	10054	-5	SE	6	O/r	52	97	6	1500	Sc	10	-	10	4						
Rose-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	10090	-2	E	3	O/r	49	97	6	1500	Nb	10	-	10	.						
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	10100	-2	E	3	O/r	49	97	5	1500	Sc	10	-	10	.						
Andover	205	.	.	.	.	.	.	.	.	.	.	.	.	.	10094	-2	E	3	orr	50	97	6	800	Nb	10	-	10	.						
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	10106	-2	ESE	2	orr	49	97	5	800	Nb	10	-	10	.						
London (Kew Obs.)	18	.	.	.	.	.	52	.	.	.	.	.	.	.	10110	-1	E	2	O+	51	92	4	800	Nb	10	-	10	.						
Croydon	244	10119	0	S'E	2	O-	49	97	6	4000	Sc	9	-	9	10110	-1	ENE	2	O+	50	97	6	1500	Sc	10	-	10	.						
Glaughton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	10119	0	E	3	C	54	85	6	4000	Sc	7	-	7	1						
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	10118	-1	ESE	2	O	54	92	6	1200	Sc	9	AS	10	.						
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	10125	0	E'S	2	O	52	97	6	1500	Sc	6	AS	9	0						
Lympne	350	10122	+1	N	1	bc	50	92	7	4000	Sc	4	-	4	10112	-1	ESE	3	O	50	97	7	3700	Sc	4	AS	10	.						
Boilly (St. Mary's)	131	10062	-3	SE	4	orr	35	97	6	2500	Nb	10	-	10	10022	-4	S'N	3	orr	53	97	6	2500	Nb	10	-	10	4						
Falmouth (Pendennis)	200	10079	-3	WSW	3	orr	36	92	6	2500	Sc	10	-	10	10027	-4	SW	3	O/r	56	97	6	2500	Sc	10	-	10	1						
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10043	-4	S	5	orr	56	97	6	1500	Nb	10	-	10	2						
Portland Bill	19	10097	-1	SE	6	orr	55	97	6	2500	Nb	10	-	10	10064	-4	SE	4	orr	57	97	6	2500	Nb	10	-	10	4						
Southampton (Calshot)	12	10115	-1	E	3	imo	51	97	4	1500	Sc	10	-	10	10091	-1	ESE	3	orr	54	97	7	800	Nb	10	-	10	3						
Dungeness	21	10126	+1	N	1	bc	52	92	8	5700	Sc	3	Cst	6	10115	-1	ESE	3	O+	53	85	8	.	.	AS	8	3	3						
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	10083	-3	S	5	odd	56	97	5	800	Sc	10	-	10	3						

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 20<sup>th</sup>

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			19-20	20	19-20	20	20	19				19-20	20	19-20	20	20	19
			°F	°F	mm.	mm.		hr.				°F	°F	mm.	mm.		hr.
Berwick-on-Tweed	prebc	cggov	48	54	0.3	-	0.1	2.4	Hilfrcombe ...	ocdc	co	53	56	0.1	-	2.8	0.2
									Bude ...	rdcc	c	52	57	1	-	2.5	0.0
									Penzance ..	c	or	48	56	Trace	1	0.7	0.0
									Paignton ...	cbcc	obcm	50	59	-	-	3.1	0.0
Douglas (I.O.M.)	c	c	49	54	10.5	-	1.6	1.4	Torquay ...	bbe	bce	50	58	-	-	3.7	0.0
Llandudno ...	c	c	51	55	0.4	-	0.7	0.5	Jersey ...	bco	cd	53	60	2	-	1.3	0.0
Colwyn Bay ...	cbcc	cbcc	50	55	0.3	-	1.2	0.6	Weymouth ...	c	c	50	62	1	-	2.8	0.0
Rhyl ...	rcb	bcbb	50	59	1	-	0.8	1.0	Bournemouth ...	c	c	47	61	0.3	-	1.6	0.0
Southport ...	opco	oco	51	55	3	0.2	0.8	0.4	Portsmouth (S. thos)	obe	c	50	58	0.3	-	0.6	0.0
Blackpool ...	co	oco	52	57	-	-	0.7	0.0	Littlehampton ...	ocbc	bc	44	57	0.4	-	0.3	0.0
Ilkley ...	cpebc	bccbc	48	56	1	-	2.5	0.0	Worthing ...	oco	c	47	56	1	-	0.3	0.0
Skegness ...	orocbc	bccom	46	59	Trace	-	7.2	0.0	Brighton ...	c	c	44	57	2	-	0.4	0.0
									Eastbourne ...	oe	co	50	59	6	-	1.0	0.0
Aberystwyth ...	rec	c	54	56	1	-	0.5	0.0	Hastings ...	oo	oo	46	58	4	-	0.0	0.0
Bath ...	ocbc	co	51	58	0.3	-	0.8	0.1	Folkestone ...	bc	c	46	58	5	-	0.3	0.0
Cheltenham ...	oe	c	49	56	-	-	0.1	0.1	Dover ...	co	c	49	58	5	-	0.5	0.0
Leamington Spa ...	cbo	c	46	56	-	-	0.0	0.0	Tunbridge Wells ...	c	c	43	58	1	-	0.2	0.0
Lowestoft ...	cbe	coo	48	59	0.2	-	3.4	0.0	Ramsgate ...	co	c	43	52	-	-	0.0	0.0
Felixstowe ...	om	bcom	47	57	-	-	1.0	0.0	Margate ...	c	c	47	57	-	-	0.0	0.0
Harwich & Dovercourt.	coe	ocom	46	57	Trace	-	1.1	0.0	Deal ...	c	c	47	57	-	-	0.0	0.0
Southend ...	c	c	47	57	-	-	0.1	0.0									

TERMS OF SUBSCRIPTION.—5/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

§ See footnote page 1.



BRITISH SECTION.

No. B22980

WEDNESDAY 22<sup>nd</sup> OCTOBER 1924.

Page 1.

Observations at 1300 G.M.T.															Observations at 1800 G.M.T.														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %	Visibility 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %	Visibility 0-9	Cloud.								
			Direc.	Force					Low.			Upper Form.			Total Amt.	State of ground.					Direc.	Force	Low.			Upper Form.	Total Amt.		
									Height Feet	Form	Amt. 0-10												Height Feet	Form	Amt. 0-10				
(For heights see p. 4.)																													
Lerwick	1019.3	+3	NW	2	bct	41	75	8	4000	Cu	5	-	5	1020.4	+1	N	2	bct	38	85	8	4000	Cu	1	Asf	3	1		
Stornoway	1017.7	+1	E	3	c	44	75	7	4000	Nb	7	-	7	1018.3	+1	E	3	b	41	85	8	4000	Cu	3	-	3	2		
Wick	1019.6	+1	NE	3	o	42	75	8	2500	Cu	3	Asf	7	1019.0	0	ENE	3	o	42	75	8	4000	St	6	Ci	2	1		
Castlebay	1015.0	+1	E	4	o	48	65	8	4000	St	10	-	10	1016.4	+1	NNE	2	bct	45	75	8	4000	Cu	5	-	5	1		
Nairn	1018.5	+1	NE	3	c	45	65	8	2500	St	6	Asf	8	1018.7	0	o	c	40	75	8	5700	St	8	-	8	1			
Aberdeen	1018.5	+1	NE	3	c	45	65	8	2500	St	6	Asf	8	1019.3	+1	N	2	o	41	75	7	2500	Cu	7	Asf	9	1		
Malin Head	1012.5	+1	E	6	o	49	85	7	2500	St	9	Asf	10	1014.6	+4	E	6	c	49	85	7	5700	St	7	-	7	4		
Renfrew	1015.8	+1	E	4	o	46	85	7	800	St	10	-	10	1017.1	+3	ENE	3	o	43	75	6	2500	St	9	Asf	9	2		
Edinburgh (Inchkeith)	1015.5	+1	ESE	4	o	46	75	8	800	St	10	-	10	1016.7	+1	E	4	o	45	65	9	2500	St	9	-	9	2		
Leuchars	1016.9	+1	ENE	4	o	46	65	8	4000	St	8	Asf	9	1017.4	+1	NE	4	o	44	65	8	4000	St	10	-	10	1		
Eskdalemuir	1015.0	0	NE	5	o	43	85	7	1500	Nb	10	-	10	1016.0	+2	NNE	3	o	40	85	7	2500	St	6	Asf	10	6		
Tynemouth	1015.5	0	E	2	o	47	85	8	800	Nb	9	-	9	1015.7	0	E	3	o/r	47	75	7	4000	Cu	10	-	10	6		
Blacksod Point	1008.1	+1	E	4	c	54	85	7	2500	St	8	-	8	1011.6	+4	E	4	o	51	85	7	1500	St	10	-	10	5		
Donaghadee	1012.4	0	E	4	c	50	85	8	2500	St	8	-	8	1013.5	+1	E	5	o	50	75	8	1500	St	10	-	10	6		
Birr Castle	1005.7	0	SE	1	o	54	92	6	1500	Nb	9	-	9	1009.4	0	ENE	3	amb	51	92	5	800	Nb	10	-	10	1		
Holyhead	1007.4	-1	ENE	7	o	50	92	5	1500	Nb	10	Asf	10	1009.3	+3	NNE	7	o/r	48	97	5	800	Nb	10	-	10	6		
Liverpool (Bidston)	1009.9	-1	E	4	o	47	85	4	800	Nb	10	-	10	1010.2	+1	ENE	5	o	45	92	5	1500	Nb	10	-	10	2		
Chester (Sealand)	1010.1	-1	E	4	o	47	92	4	2500	Nb	10	-	10	1009.7	-1	ENE	4	o	46	92	6	2500	Nb	10	-	10	1		
Harrogate	1013.6	0	E	4	o	46	75	7	-	-	0	Asf	10	1013.6	0	NE	3	o/r	43	97	7	4000	Nb	8	Asf	10	1		
Spurn Head	1012.9	-1	E'N	5	o	51	65	7	-	-	0	Asf	10	1011.6	-1	ENE	5	o/r	49	92	7	4000	Nb	10	-	10	1		
Birmingham (Edgbaston)	1008.9	-3	E'NE	4	o	50	85	5	800	Nb	10	-	10	1007.8	0	E	4	o	48	97	5	800	Nb	10	-	10	1		
Cranwell	1012.3	-2	ENE	4	o	49	92	6	1500	Nb	10	-	10	1011.0	-1	ENE	5	o/r	47	97	6	800	Nb	10	-	10	1		
Gorleston	1013.2	0	E'N	5	o	54	85	6	5700	St	10	-	10	1011.0	-3	SE'E	5	o/r	52	92	6	4000	Nb	10	-	10	1		
Valencia (Cahiroiveen)	1004.0	+3	NE	4	bct	56	85	8	800	St	4	Asf	6	1009.0	+6	NNE	4	c	54	85	8	1500	St	6	Asf	8	3		
Roche's Point	1003.3	0	ENE	3	o	54	92	6	2500	St	10	-	10	1007.4	+3	NE	1	o	53	85	8	2500	St	10	-	10	0		
Pembroke (St. Ann's H.)	1003.5	-2	E	5	o	54	97	6	800	Nb	10	-	10	1004.8	+6	ENE	4	o	53	92	7	1500	Cu	9	-	9	4		
Rosa-on-Wye	1006.2	-4	E	4	o	50	97	4	800	Nb	10	-	10	1005.3	-1	ENE	4	o/r	50	92	6	1500	Nb	10	-	10	1		
Leafeld	1007.5	-3	SSE	3	o	49	97	6	800	St	10	-	10	1005.3	-2	E	4	o	49	97	6	450	St	10	-	10	1		
Andover	1006.4	-4	E	4	o	53	97	5	450	Nb	10	-	10	1004.2	-2	ENE	2	o	54	97	5	800	Nb	10	-	10	1		
S. Farnborough	1007.8	-4	E	3	o	52	97	6	800	Nb	10	-	10	1005.1	-3	ENE	2	o	53	97	5	450	Nb	10	-	10	1		
London (Kew Obs.)	1008.5	-3	E	4	o	51	97	5	800	Nb	10	-	10	1005.8	-3	E	2	o/r	54	97	3	800	Nb	10	-	10	1		
Croydon	1008.9	-4	ENE	3	o	52	97	6	800	Nb	10	-	10	1006.1	-2	SE'E	2	o/r	55	97	6	450	Nb	10	-	10	1		
Clacton-on-Sea	1006.1	-3	E	5	o	54	97	6	450	Nb	10	-	10	1006.1	-3	E	5	o	54	97	6	450	Nb	10	-	10	3		
Shoeburyness	1010.8	-2	E'S	3	o	51	97	6	1500	Nb	9	Asf	10	1007.2	-4	SSE	3	o	56	97	6	800	Nb	10	-	10	2		
Felixstowe	1011.1	-2	SE'E	4	o	54	75	7	1500	St	10	-	10	1009.0	-2	SE'S	5	o/r	52	97	6	800	Nb	10	-	10	2		
Lympe	1009.3	-3	EIS	2	o	53	97	1	1500	Nb	10	-	10	1007.0	-2	SSE	4	o	55	97	2	1500	Nb	10	-	10	2		
Scilly (St. Mary's)	1001.6	0	SW	3	o	57	97	2	1500	St	10	-	10	1004.0	+2	W	1	o	54	97	1	450	St	10	-	10	4		
Falmouth (Poldhu)	1002.8	-1	SW	2	o	56	97	4	800	St	10	-	10	1003.2	+2	-	0	c	56	97	7	2500	St	7	-	7	0		
Plymouth (Cattewater)	1003.3	-1	S	4	o	57	97	6	1500	Nb	10	-	10	1003.1	+1	SW	1	o	56	97	6	1500	Nb	10	-	10	2		
Portland Bill	1003.1	-4	S	6	c/r	59	92	6	2500	Nb	4	Asf	8	1002.9	0	W'S	5	o	57	97	6	2500	Nb	10	-	10	4		
Southampton (Calshot)	1006.1	-5	SE	5	o	56	97	4	450	Nb	10	-	10	1004.4	-1	SW'S	3	o	57	97	6	450	Nb	10	-	10	0		
Dungeness	1009.0	-2	SW	3	o/r	58	97	7	2500	Nb	8	Asf	10	1006.9	-2	SW	4	o/r	58	97	6	2500	Nb	10	-	10	4		
Guernsey	1005.3	-3	S	5	o	58	65	5	800	St	10	-	10	1005.2	+1	WSW	3	o	57	97	7	800	St	10	-	10	3		

LONDON OBSERVATIONS.										BEAUFORT NOTATION OF WEATHER.										THE BEAUFORT SCALE OF WIND.																																																																																																																																																																																																																																																																														
Height above M.S.L. in feet.	WEATHER.			TEMPERATURE.			RAIN-FALL.	SUN-SHINE.	HUMIDITY.	STATE OF SKY.	24 Hr. ended 1800 G.M.T.	POLE STAR RECORD at Greenwich Obsy.				SEA DISTURBANCE.				Beaufort No.	Statute miles per hour.																																																																																																																																																																																																																																																																													
	Morn-ing.	After-noon.	Night.	Max. °F.	Min. °F.	Min on Grass °F.						15h.	9h.	24 Hr. ended 1800 G.M.T.	Max.	Time.	Min.	Time.	Exposure from 21° to 24°			h. m. h. m. %	0-10	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	41-42	43-44	45-46	47-48	49-50	51-52	53-54	55-56	57-58	59-60	61-62	63-64	65-66	67-68	69-70	71-72	73-74	75-76	77-78	79-80	81-82	83-84	85-86	87-88	89-90	91-92	93-94	95-96	97-98	99-100	101-102	103-104	105-106	107-108	109-110	111-112	113-114	115-116	117-118	119-120	121-122	123-124	125-126	127-128	129-130	131-132	133-134	135-136	137-138	139-140	141-142	143-144	145-146	147-148	149-150	151-152	153-154	155-156	157-158	159-160	161-162	163-164	165-166	167-168	169-170	171-172	173-174	175-176	177-178	179-180	181-182	183-184	185-186	187-188	189-190	191-192	193-194	195-196	197-198	199-200	201-202	203-204	205-206	207-208	209-210	211-212	213-214	215-216	217-218	219-220	221-222	223-224	225-226	227-228	229-230	231-232	233-234	235-236	237-238	239-240	241-242	243-244	245-246	247-248	249-250	251-252	253-254	255-256	257-258	259-260	261-262	263-264	265-266	267-268	269-270	271-272	273-274	275-276	277-278	279-280	281-282	283-284	285-286	287-288	289-290	291-292	293-294	295-296	297-298	299-300	301-302	303-304	305-306	307-308	309-310	311-312	313-314	315-316	317-318	319-320	321-322	323-324	325-326	327-328	329-330	331-332	333-334	335-336	337-338	339-340	341-342	343-344	345-346	347-348	349-350	351-352	353-354	355-356	357-358	359-360	361-362	363-364	365-366	367-368	369-370	371-372	373-374	375-376	377-378	379-380	381-382	383-384	385-386	387-388	389-390	391-392	393-394	395-396	397-398	399-400	401-402	403-404	405-406	407-408	409-410	411-412	413-414	415-416	417-418	419-420	421-422	423-424	425-426	427-428	429-430	431-432	433-434	435-436	437-438	439-440	441-442	443-444	445-446	447-448	449-450	451-452	453-454	455-456	457-458	459-460	461-462	463-464	465-466	467-468	469-470	471-472	473-474	475-476	477-478	479-480	481-482	483-484	485-486	487-488	489-490	491-492	493-494	495-496	497-498	499-500	501-502	503-504	505-506	507-508	509-510	511-512	513-514	515-516	517-518	519-520	521-522	523-524	525-526	527-528	529-530	531-532	533-534	535-536	537-538	539-540	541-542	543-544

\* For explanation see Introduction

\* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

4 For code see page 4

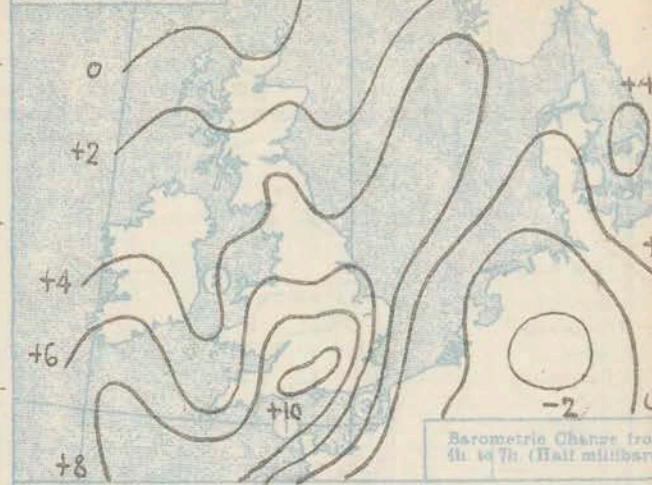


SUMMARIES FOR THE PAST 24 HOURS.												SUN. 21 <sup>st</sup> Hours.
STATIONS.	WEATHER.			TEMPERATURE.			RAINFALL.					
	7h-18h. 21 <sup>st</sup>	18h-7h. 21 <sup>st</sup>	18h-7h. 22 <sup>nd</sup>	1h-7h. 22 <sup>nd</sup>	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.	MIN. on GRASS.	Day. 7h-18h. mm.	Night. 18h-7h. mm.	Precipitation began.		Precipitation began.
Lerwick	bbe	bbe	bbe	co	42	34	.	0.1	-	0900	-	4.7
Stornoway	c	b-bc	bbe	b	44	34	.	-	-	-	-	3.3
Wick	00	00	c	c	42	36	.	-	-	-	-	2.6
Castlebay	bco	bco	bcb	bc	50	45	.	-	-	-	-	1.2
Nairn	c	c	bcb	bx	45	27	.	-	-	-	-	1.6
Aberdeen	bcc	cjpb	ogbpr	cpr	46	32	30	-	3	-	<2100	1.6
Malin Head	p03	coz	cozb	bc	50	38	.	Trace	-	0900	-	0.2
Benfrew	00	00	oeb	bom	46	31	22	-	-	-	-	0.3
Edinburgh(Inchkeith)	00	00	c	cpr	46	39	37	1	0.6	0900	0530	0.0
Leuchars	00	00	opr	obx	46	32	19	Trace	0.2	0900	2200	1.1
Esksdalemuir	00	00	oeb	bcb	45	31	25	0.2	-	1250	-	0.3
Tynemouth	c	oibq	oeb	og	49	45	42	0.3	-	1230	-	.
Blacksod Point	c	cc	bb	bb	55	43	.	-	-	-	-	.
Donaghadee	og	ogp	bco	bco	50	44	.	0.1	-	1430	-	.
Birr Castle	cpr	omg	co	coz	54	36	29	0.2	-	1100	-	0.0
Holyhead	00	00	rr	c	52	45	41	2	2	40800	<2100	0.0
Liverpool (Bidston)	00	00	ob	ob	49	40	34	8	10	0900	<2100	0.0
Chester (Sealand)	00	00	or	or	49	39	35	8	13	40800	<2100	0.0
Harrigate	00	r-d	or	ocbc	47	37	35	2	7	1530	<2100	0.0
Spurn Head	00	00	r-d	or	52	43	.	1	12	1430	<2100	0.0
Birmingham (Edgbaston)	00	00	or	or	50	40	39	16	5	40800	<2100	0.0
Cranwell	00	00	or	or	51	41	35	7	23	0900	<2100	0.0
Gorleston	00	00	or	or	55	47	46	4	28	1230	<2100	0.0
Valencia (Cahiriveen)	ocbc	bcc	co	cbc	57	46	42	-	Trace	-	-	2.9
Roches Point	00	og	ob	bn	55	43	.	2	Trace	-	-	0.0
Pembroke (St. Ann's H.)	00	00	c	c	54	45	.	1	-	-	-	0.0
Ross-on-Wye	00	00	00	00	51	43	41	13	2	40800	<2100	0.0
Leafeld	d	rr	ocod	doo	50	41	40	11	4	40800	<2100	0.0
Andover	00	00	00	00	53	43	42	13	11	40800	<2100	0.0
S. Farnborough	00	00	00	00	54	45	44	9	4	40800	<2100	0.0
London (Kew Obs.)	00	00	00	00	55	46	45	13	3	40800	<2100	0.0
Croydon	00	00	00	00	55	46	43	12	C	40800	<2100	0.0
Clacton-on-Sea	00	00	00	00	56	48	47	2	23	0900	<2100	0.0
Shoeburyness	00	00	00	00	56	46	46	6	14	40800	<2100	0.0
Felixstowe	00	00	00	00	56	47	43	3	24	1100	<2100	0.0
Lympne	00	00	00	00	56	50	49	7	21	0900	<2100	0.0
Seilly (St. Mary's)	offd	offd	offe	og	58	50	.	5	0.4	40800	<2100	0.3
Falmouth (Pendennis)	offd	offd	offe	ocbc	57	50	.	5	Trace	40800	<2100	0.0
Plymouth (Cattewater)	00	00	00	00	58	47	43	7	0.2	40800	<2100	0.0
Portland Bill	r-d	r-d	r-d	c	53	45	.	3	1	40800	<2100	0.0
Southampton (Calebot)	00	00	00	00	53	47	46	5	2	40800	<2100	0.0
Dungeness	r-d	r-d	rr	coq	53	51	.	4	8	40800	<2100	0.0
Guernsey	00	00	00	00	53	50	.	5	4	40800	<2100	0.0

ISALLOBARS.

22<sup>nd</sup> Oct 1924

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	21 <sup>st</sup> 1010	Scotia	E'N	7	dgw	53	55
1	21 <sup>st</sup> 1200	lbex	SSW	5	C	62	58
3	22 <sup>nd</sup> 0200	Diethe	WNW	4	d	58	55

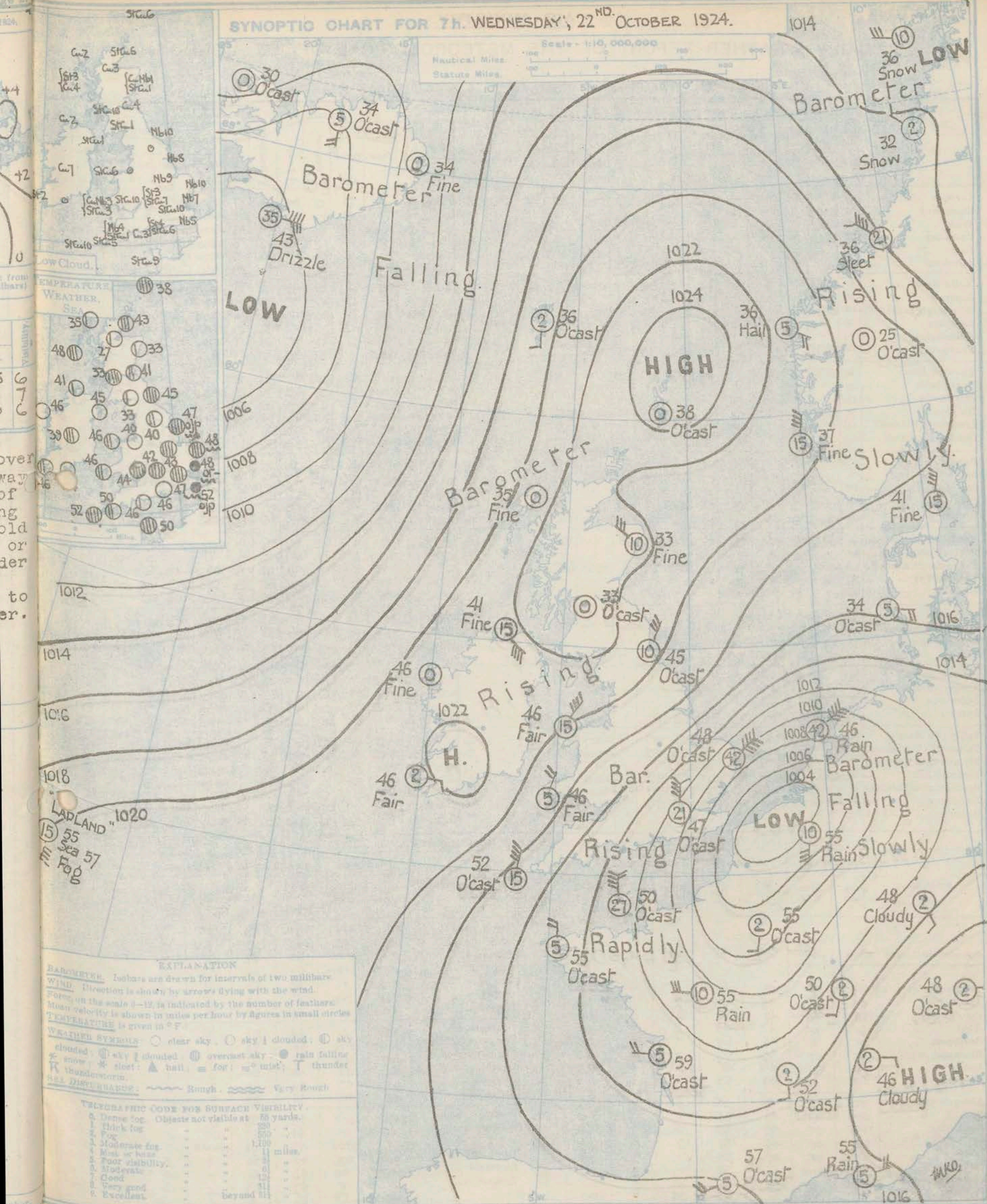
GENERAL INFERENCE.

The depression recently over Southern England has passed away to the Continent and a ridge of high pressure is spreading in from the Atlantic. Fine cold weather is probable for a day or two in most districts but milder and less settled weather with southwesterly winds is likely to spread from the northwest later.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Wednesday, 22nd October, 1924.	Farther Outlook.
1. S.E. England	Fresh or strong NE. to N. winds most of today, then light variable winds; becoming fine; visibility mainly good; cold, slight frost at night.	Fair in the Southeast of England, becoming unsettled elsewhere.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Winds northerly, moderate or fresh, becoming light and indefinite; fine; visibility mainly good; cold, slight frost at night.	
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands	Wind southerly or southwesterly, light to moderate, freshening later; fair, becoming less settled later; visibility mainly good; becoming milder.	
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man	Wind light and indefinite, becoming moderate southerly; fine; visibility mainly good; cold with slight frost locally at night, becoming milder.	
14. N.W. N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



SYNOPTIC CHART FOR 7h. WEDNESDAY, 22<sup>nd</sup> OCTOBER 1924.





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Wednesday, 22<sup>nd</sup> October 1924.

No. 296.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 22 <sup>nd</sup>											Observations at 0700 G.M.T. 22 <sup>nd</sup>											Sec.				
		Barom. at M.S.L. inches.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Cloud.				Barom. at M.S.L. inches.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Cloud.						
				Direc.	Force 0-12					Height Feet	Low.		Upper Form.			Total Amt.	Direc.					Force 0-12	Height Feet		Low.		Upper Form.	Total Amt.
											Form	Amt.													Form	Amt.		
Lerwick	54	1022.1	0	NW	1	C	36	75	7	5700	Sc	4	AS	8	1022.6	+1	-	0	0	38	65	7	5700	Sc	6	AS	10	0
Stornoway	51	1020.5	+2	-	0	bc	37	82	6	1500	Cu	5	AC	7	1021.2	+1	-	0	0	35	85	7	4000	C	2	-	2	0
Wick	81	1021.5	+1	E	1	C	37	92	8	1500	Cu	5	AC	7	1022.0	0	NNW	1	0	43	92	8	4000	Sc	6	AC	8	0
Castlebay	97	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.4	+2	S	4	48	65	8	2500	C	7	-	-	4	0
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.9	.	-	0	27	85	8	4000	C	3	-	-	3	1
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+2	NN	3	33	85	8	1500	Cu	2	-	-	2	1
Malin Head	51	1018.2	+2	E	3	bc	45	85	8	4000	Cu	4	-	4	1020.7	+2	SE	4	41	85	8	4000	Cu	2	Cu	3	3	3
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.2	+4	-	0	33	97	4	2500	Sc	10	-	-	10	.
Edinburgh (Inchkeith)	180	1019.0	+2	NE	4	b	41	85	9	2500	Cu	2	-	2	1020.4	+2	NE	3	41	85	8	2500	Cu	4	AC	6	1	1
Leuchars	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.9	+2	-	0	32	92	8	2500	Sc	4	-	-	4	.
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.4	+3	NNW	2	33	85	8	2500	Sc	1	-	-	1	.
Tynemouth	118	1017.1	+1	NE	3	C	46	65	8	4000	Cu	7	-	7	1020.0	+4	NNE	3	45	75	7	1500	Nb	10	-	-	10	4
Blackad Point	10	1017.4	+2	E	1	bc	47	92	9	.	.	.	.	1	1020.4	+3	-	0	46	92	8	.	.	.	.	1	2	2
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.5	+2	ENE	4	45	75	8	2500	Sc	1	-	-	1	4
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.6	.	NE	1	39	92	4	2500	Cu	7	-	-	7	3
Holyhead	26	1014.3	+5	NE	6	0	47	85	8	2500	Sc	10	-	10	1020.0	+5	NE	4	46	86	8	4000	Sc	6	-	-	6	3
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	+6	NE	2	40	85	6	.	.	6	-	-	3	3
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	+7	NE	2	39	92	6	2500	Sc	8	-	-	8	3
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	+2	NNE	3	40	83	7	.	.	0	AC	3	.	.
Spurn Head	26	1012.2	+2	NE	6	0	45	85	7	2500	Nb	10	-	10	1016.5	+6	NE	6	47	75	7	4000	Nb	8	AC	10	.	.
Birmingham (Edgbaston)	545	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.0	+7	NNE	3	42	85	5	2500	Sc	10	-	-	10	.
Cranwell	237	1011.2	+2	NE	6	OR	44	97	7	800	Nb	10	-	10	1016.4	+6	N'E	4	43	97	7	1500	Nb	9	-	-	9	.
Gorleston	13	1006.7	-4	ENE	6	OR	52	92	6	2500	Nb	10	-	10	1009.1	+2	NE	8	48	85	6	2500	Nb	10	-	-	10	7
Valencia (Cahirciveen)	30	1016.2	+6	N'E	3	0	51	97	9	.	St	10	-	10	1021.7	+6	E	1	46	85	9	4000	St	2	AS	4	3	3
Roches Point	33	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.8	+7	NNE	1	44	92	8	.	.	0	AC	1	0	0
Pembroke (St. Ann's H.)	149	1011.3	+6	NNE	3	b	47	85	8	2500	Sc	2	-	2	1018.0	+4	NNE	2	46	85	8	1500	Cu	6	-	-	6	4
Ross-on-Wye	225	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.4	+8	NNE	3	44	85	8	2500	Sc	10	-	-	10	.
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	+8	N	3	42	92	8	1500	Sc	10	-	-	10	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.2	+10	N	5	43	85	9	1500	Sc	10	-	-	10	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	+9	N'E	5	46	85	7	800	Sc	10	-	-	10	.
London (Kew Obs.)	19	.	.	.	.	.	56	.	.	.	.	.	.	.	1011.8	+11	N	5	47	85	8	2500	Sc	10	-	-	10	.
Croydon	244	1004.0	-1	WSW	2	0	55	97	7	800	Nb	10	-	10	1011.6	+12	NW	5	46	85	7	800	Sc	10	-	-	10	.
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.3	+6	NNE	7	49	85	6	220	Nb	10	-	-	10	3
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.8	+12	NN	7	47	97	8	1500	Sc	10	-	-	10	3
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.1	+6	ENE	8	48	92	8	1500	Nb	10	-	-	10	6
Lympe	350	1003.7	-2	SW	2	FFO	55	97	1	150	St	10	-	10	1005.4	+5	N	8	50	97	7	450	Nb	10	-	-	10	4
Seilly (St. Mary's)	131	1010.0	+5	NNW	4	0	55	97	7	4000	Sc	10	-	10	1017.5	+7	N'E	4	52	85	8	4000	Sc	10	-	-	10	3
Falmouth (Pendennis)	209	1008.7	+6	N	2	0	55	92	8	4000	Sc	9	-	9	1016.4	+6	NNE	4	50	85	8	4000	Sc	10	-	-	10	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	+10	N	3	47	85	8	2500	Nb	10	-	-	10	0
Portland Bill	19	1005.0	+2	NW	3	OR	53	92	7	2500	Nb	9	-	9	1012.8	+10	NNE	5	46	75	7	4000	Cu	10	-	-	10	0
Southampton (Calshot)	12	1004.8	+1	NNW	3	OR	56	97	7	800	St	10	-	10	1012.1	+10	NNE	6	48	83	8	1500	Sc	10	-	-	10	0
Dungeness	21	1004.2	-2	SW	4	C/r	58	97	8	4000	Cu	4	AC	7	1005.1	+3	N	2	52	97	7	2500	Nb	10	-	-	10	4
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.1	+9	N	2	50	92	8	1500	Sc	9	-	-	9	4

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 21<sup>st</sup>

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			20-21°	21°	20-21°	21°	21°	20°				20-21°	21°	20-21°	21°	21°	20°
			of	of	mm.	mm.		hr.	Ilfracombe ...	od	odr	51	60	3	2	0.0	2.8
									Bude ...	oro	rd	48	59	6	1	0.0	2.3
Berwick-on-Tweed	prbcy	podov	45	48	0.1	0.1	0.7	0.1	Penzance ...	orm	ode	53	58	8	4	0.0	0.7
									Paignton ...	odrgm	orpm	53	60	12	13	0.8	3.1
Douglas (IoM)	og	or	45	49	-	4	0.0	1.6	Torquay ...	rodor	r	52	59	11	4	0.0	3.7
Llandudno ...	od	d	48	49	2	3	0.0	0.7	Jersey ...	ocp	ocp	56	62	5	Trace	1.0	1.3
Colwyn Bay ...	rd	dd	48	49	3	3	0.0	1.2	Weymouth ...	rr	rr	49	60	8	9	0.0	2.8
Rhyl ...	p	pr	47	49	2	3	0.0	0.9	Bournemouth ...	or	or	44	57	10	7	0.0	1.6
Southport ...	or	ir	48	50	-	5	0.0	0.8	Portsmouth (S'thsea)	omrr	orro	48	58	7	9	0.0	0.6
Blackpool ...	o	or	46	49	-	3	0.0	0.7	Littlehampton ...	omr	omr	47	57	4	7	0.0	0.3
Ilkley ...	oo	ogror	44	48	-	1	0.0	2.5	Worthing ...	dc	dd	45	58	3	1	0.1	0.3
Skegness ...	co	or	49	53	-	3	0.0	7.2	Brighton ...	or	or	46	60	8	6	0.1	0.4
									Eastbourne ...	ro	oro	45	59	5	4	0.1	1.0
Aberystwyth ...	rcc	o	49	55	3	-	0.7	0.5	Hastings ...	mor	oor	48	58	3	4	0.0	0.0
Bath ...	drw	rr	49	56	9	12	0.0	0.8	Folkestone ...	rr	o	44	57	0.2	5	0.0	0.3
Cheltenham ...	rod	or	49	55	5	4	0.0	0.1	Dover ...	or	orou	45	58	Trace	5	0.0	0.5
Leamington Spa ...	od	or	46	51	2	12	0.0	0.0	Tunbridge Wells ...	ord	oor	45	56	1	5	0.0	0.2
Lowestoft ...	o	or	48	54	-	4	0.0	3.6	Ramsgate ...	or	ro	43	60	-	4	0.0	0.0
Felixstowe ...	Omomr	omr	50	56	-	2	0.0	1.0	Margate ...	or	or	47	56	-	3	0.0	0.0
Harwich & Dovercourt ...	mor	rrom	49	56	-	3	0.0	1.1	Deal ...	or	ro	46	57	-	5	0.0	0.0
Southend ...	orr	odo	51	55	0.5	5	0.0	0.1									

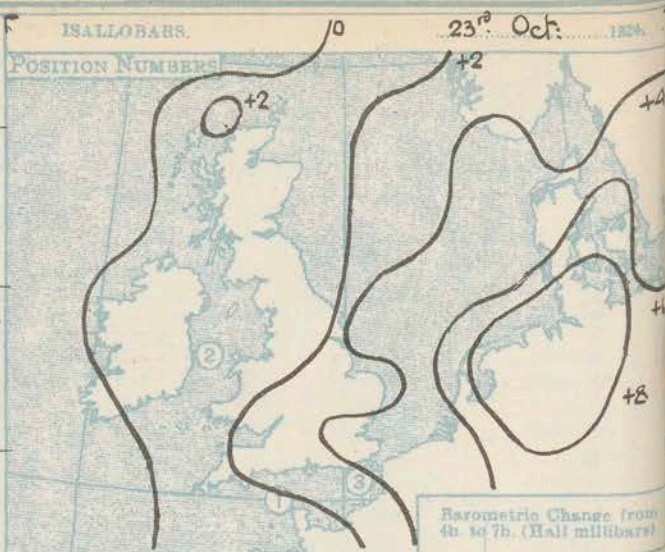




Observations at 1800 G.M.T. 22 <sup>ND</sup>																				Observations at 1800 G.M.T. 22 <sup>ND</sup>																			
STATIONS.		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.												
				Dir.	Force					Low.	Upper	Total	State of ground.			Dir.	Force					Low.	Upper	Total	State of ground.														
(For heights see p. 4).		mb.		0-12		°F.	%	0-9	Feet	0-10		0-10		mb.		0-12		°F.	%	0-9	Feet	0-10		0-10		mb.													
Lerwick	1023.6	0	-	0	bc	44	75	8	4000	Cu	4	-	4	1023.9	0	-	0	b	42	65	8	5700	St	2	Ci	3	0												
Sornoway	1021.1	0	SSW	3	0+	47	85	7	800	St	10	-	10	1020.9	0	SSW	4	0	46	85	7	800	St	10	-	10	0												
Wick	1023.9	0	SW	2	bc	44	75	8	2500	CuNb	4	Ci	6	1024.6	+1	SW	3	c	44	75	8	4000	Cu	5	Cst	7	1												
Castellbay	1021.9	0	E	5	0	48	75	8	2500	Cu	9	-	9	1021.6	0	S	5	op	49	85	1	1500	Nb	10	-	10	5												
Nairn	1024.3	0	-	0	b	44	75	7	2500	Cu	2	Ci	3	1023.6	0	-	0	c+	37	85	8	1500	St	4	Cu	7	1												
Aberdeen	1024.8	0	-	0	b	44	75	7	2500	Cu	2	Ci	3	1025.9	+2	SSW	1	0+	43	75	5	4000	St	9	-	9	1												
Malin Head	1022.6	+1	SE	4	b	48	75	8	4000	Cu	1	Ac	3	1023.0	0	SSE	4	0+	48	85	8	5700	St	9	-	9	1												
Renfrew	1024.9	0	-	0	omn	44	85	4	1500	St	6	Ac	9	1026.0	+2	-	0	0+	39	92	3	5700	St	5	Ac	9	0												
Edinburgh (Inchkeith)	1024.8	+2	W	1	op	43	85	9	1500	CuNb	9	-	9	1025.5	+2	S	2	0+	44	85	8	450	St	3	Ac	9	0												
Leuchars	1024.3	+1	N	2	bc	47	75	8	2500	StC	4	Ac	5	1025.5	+2	-	0	0	40	92	8	4000	St	5	Ac	9	0												
Blackdunmill	1024.5	+1	E	1	0	44	65	8	4000	StC	9	-	9	1026.8	+3	-	0	c	37	85	7	4000	St	8	-	8	0												
Tynemouth	1023.5	+4	ENE	3	c	47	75	8	4000	Cu	8	-	8	1025.9	+3	NNE	2	0+	45	65	7	4000	St	9	-	9	3												
Blackod Point	1021.7	0	E	4	0	51	85	8	4000	Cu	4	-	4	1022.5	0	SW	4	c	53	92	7	2500	St	2	Ac	8	5												
Donaghadee	1023.2	+2	ENE	1	bc	50	75	8	4000	Cu	10	-	10	1023.7	+1	-	0	0+	45	85	6	1500	St	9	Ac	9	0												
Birr Castle	1024.7	0	NE	1	bc	44	97	3	2150	St	10	-	10	1025.9	0	NE	2	0+	48	92	6	1500	St	9	Ac	9	0												
Holyhead	1024.1	+3	NEN	1	c	50	75	8	4000	Cu	7	-	7	1026.9	+4	-	0	0+	47	85	8	4000	St	6	Cst	9	0												
Liverpool (Bidston)	1023.8	+3	NNE	1	b+	48	65	7	4000	St	2	Ci	3	1026.6	+3	NW	2	b+	45	75	6	2500	St	2	Ci	3	2												
Chester (Sealand)	1022.9	+3	NNE	2	b	49	65	5	-	-	0	Ci	1	1026.0	+4	N	1	b	42	85	5	-	-	0	Ci	3	-												
Harrogate	1023.3	+2	NNE	3	c	44	75	7	4000	StC	8	-	8	1026.9	+2	-	0	0	41	85	8	4000	St	9	-	9	-												
Spurn Head	1021.0	+6	NNE	5	c	48	75	7	4000	CuNb	3	Ac	8	1024.4	+5	NNE	5	c	47	75	7	4000	CuNb	8	-	8	5												
Birmingham (Edgbaston)	1022.1	+4	NNE	4	0+	47	65	6	1500	StC	9	-	9	1026.2	+5	NNE	2	bm	43	75	4	-	-	0	Ci	2	-												
Cranwell	1021.4	+5	N	5	c	48	75	8	2500	Cu	7	-	7	1025.5	+6	NW	3	bc	41	85	8	4000	St	2	Ac	4	-												
Gorleston	1016.4	+4	N	7	0	50	65	7	2500	StC	10	-	10	1021.2	+6	NW	5	c+	49	75	7	2500	Nb	8	-	8	4												
Valencia (Cahiroveen)	1024.8	0	-	0	b	57	65	8	-	-	0	Ac	2	1026.3	+2	SSE	3	c+	52	85	8	4000	St	5	Ac	7	3												
Roches Point	1024.5	+4	N	1	bc	53	75	8	4000	Cu	2	Ci	4	1027.5	+1	WSW	1	b-	50	85	8	-	-	0	Cst	2	0												
Pembroke (St. Ann's H.)	1023.3	+5	NNE	3	bc	50	75	8	4000	Cu	4	-	4	1025.8	+4	NNE	1	bc	44	85	8	-	-	0	Ac	5	3												
Ross-on-Wye	1021.7	+4	N	3	b-	49	65	6	4000	Cu	1	Ci	2	1025.4	+5	NW	1	b	42	85	5	-	-	0	Ci	3	-												
Leafield	1020.6	+5	N	5	c	46	75	8	2500	Cu	8	-	8	1024.4	+8	NE	4	b-	41	85	8	4000	Cu	3	-	3	-												
Andover	1019.9	+4	NW	4	0	47	75	8	2500	StC	10	-	10	1024.3	+6	NW	3	b-	43	85	8	4000	St	3	-	3	-												
S. Farnborough	1018.2	+5	NW	4	0	48	85	7	2500	StC	10	-	10	1023.9	+6	NW	4	c-	47	85	7	2500	St	7	-	7	-												
London (Kew Obsy.)	1018.5	+5	N	4	0/r	50	75	6	1500	Nb	9	-	9	1024.3	+7	N	3	bc	47	75	6	2500	St	4	-	4	-												
Croydon	1018.2	+5	N	5	0	49	85	6	1500	Nb	10	-	10	1024.1	+8	NW	4	0	47	75	5	1500	St	9	-	9	-												
Clacton-on-Sea	1016.7	+9	NE	6	0/r	51	85	8	1500	St	10	-	10	1021.3	+6	N	4	bc	46	75	7	4000	St	5	-	5	3												
Shoeburyness	1016.7	+9	NE	6	0/r	51	85	8	1500	St	10	-	10	1022.2	+7	NW	4	b-	45	75	8	-	-	0	Ci	2	4												
Felixstowe	1015.5	+6	NNE	5	0	51	75	8	2500	StC	10	-	10	1021.6	+7	N	4	b-	45	75	8	5700	St	2	-	2	4												
Lympne	1014.7	+5	NW	6	0/r	48	85	8	800	St	10	-	10	1020.9	+7	NW	6	c	45	75	8	1500	St	7	-	7	-												
Scilly (St. Mary's)	1023.1	+5	NW	2	c	55	85	8	4000	Cu	7	-	7	1026.8	+4	NNE	2	bc	50	85	8	4000	Cu	2	Cst	5	3												
Plymouth (Pendennis)	1022.3	+5	N	2	bc	51	75	8	4000	CuNb	5	-	5	1027.5	+4	NNE	2	bc	48	75	8	4000	St	4	-	4	0												
Plymouth (Cattewater)	1022.1	+4	NE	4	c	53	75	8	4000	StC	7	-	7	1025.7	+8	N	2	bc+	48	75	7	2500	St	5	-	5	0												
Portland Bill	1020.0	+8	N	5	0+	50	65	7	4000	StC	10	-	10	1024.1	+6	NNE	3	bc	48	65	6	4000	St	5	Ci	6	1												
Southampton (Calshot)	1019.0	+3	N	5	0	50	75	7	2500	StC	10	-	10	1024.7	+6	N	3	b-	48	75	7	4000	St	4	Ci	1	0												
Dungeness	1014.7	+7	NNE	6	0/r	51	92	7	4000	Nb	10	-	10	1020.6	+9	NNE	5	bc	47	85	8	-	-	0	Ac	4	5												
Guernsey	1020.2	+3	NNE	6	0	50	85	8	2500	StC	10	-	10	1024.8	+7	NNE	5	0	50	85	7	2500	St	9	-	9	6												
LONDON OBSERVATIONS.																				LONDON OBSERVATIONS.																			
24 HOURS ENDED 0800 G.M.T. 23 <sup>RD</sup>																				24 HOURS ENDED 1800 G.M.T. 22 <sup>ND</sup>																			
Kew																				Kew																			
Croydon																				Croydon																			
Greenwich (Royal Obsy.)																				Greenwich (Royal Obsy.)																			
City (Bunhill Row)																				City (Bunhill Row)																			
Westminster (St. James' Pk.)																				Westminster (St. James' Pk.)																			
Regent's Pk. (Botanic Gdns.)																				Regent's Pk. (Botanic Gdns.)																			
Camden Square																				Camden Square																			
Kensington Palace																				Kensington Palace																			
Hampstead Observatory																				Hampstead Observatory																			
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.																				TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.																			
23 <sup>RD</sup> & 24 <sup>TH</sup> OCT., 1924.																				23 <sup>RD</sup> & 24 <sup>TH</sup> OCT., 1924.																			
STATIONS.																				STATIONS.																			
Yarmouth																				Yarmouth																			
Greenwich																				Greenwich																			
Wick																				Wick																			
Valencia																				Valencia																			
Beaufort Notation of Weather.																				Beaufort Notation of Weather.																			
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.																				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.																			
SEA DISTURBANCE.																				SEA DISTURBANCE.																			
0=no swell																				0=no swell																			
1=mod. swell																				1=mod. swell																			
2=heavy swell																				2=heavy swell																			
3=no swell																				3=no swell																			
4=mod. swell																				4=mod. swell																			
5=heavy swell																				5=heavy swell																			
6=rather rough sea																				6=rather rough sea																			
7=rough sea																				7=rough sea																			
8=very rough sea																				8=very rough sea																			
9=mountainous sea																				9=mountainous sea																			



SUMMARIES FOR THE PAST 24 HOURS.													SUN.
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.†				22nd Hours.	
	7h.-13h.	13h.-18h.	18h.-23h.	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h.-13h.	Night. 18h.-7h.	Precipitation began.	Precipitation ended.		
	22nd	22nd	to 1h.	23rd	7h.-18h.	18h.-7h.		mm.	mm.				
Lerwick	ocbc	bcb	b	bccod	45	41	.	Trace	Trace	11.00	03.30	5.2	
Stornoway	c	oo	r-d	dp	48	44	.	Trace	Trace	11.00	03.30	2.3	
Wick	cpmc	c	oo	oprc	45	38	.	Trace	Trace	11.00	03.30	0.2	
Castlebay	co	op	op	op	49	49	.	0.3	0.1	14.30	03.30	5.9	
Nairn	xbbc	bccg	cg	cbg	44	36	.	0.2	0.3	08.00	03.30	3.6	
Aberdeen	bmb	bcdm	obbc	c	46	38	28	-	-	-	-	.	
Malin Head	bcv	bcco	ca	coz	49	46	.	-	-	-	-	5.4	
Renfrew	ocmc	ambcd	ofmw	om	47	37	29	-	-	-	-	2.4	
Edinburgh(Inchkeith)	p	c	ba	oio	48	43	37	0.1	Trace	08.00	03.30	0.0	
Leuchars	bccbc	bccbc	oo	oprc	47	37	24	-	0.3	-	04.30	3.4	
Esksdalemuir	bxcv	oc	co	co	45	31	29	-	-	-	-	2.9	
Tynemouth	cg	c	cmbff	bfje	48	38	34	-	-	-	-	.	
Blackrod Point	co	cc	oo	oo	54	43	.	-	-	-	-	.	
Donaghadee	bc	c	o	o	51	43	.	-	-	-	-	.	
Birr Castle	oifo	co	go	co	50	41	32	-	-	-	-	0.5	
Holyhead	bcc	cvo	cbo	oo	51	43	38	-	-	-	-	5.5	
Liverpool (Bidston)	b-bc	bm	com	com	49	40	34	-	-	-	-	6.9	
Chester (Sealand)	cbcbm	bzbcm	b bcm	com	49	37	30	-	-	-	-	8.2	
Harrogate	c	c	cc	c	47	35	31	-	-	-	-	3.3	
Spurn Head	cgpc	cpc	cprc	cpc	49	41	29	0.6	Trace	08.00	01.30	3.8	
Birmingham (Edgbaston)	co	ocbc	bcm	bcm	49	37	29	-	-	-	-	4.5	
Cranwell	bccg	cp. bc	c	bcm	50	32	23	0.1	-	09.00	-	3.7	
Gorleston	cg	aycc	bccpr	bccpr	51	46	42	-	1	-	02.00	1.1	
Valencia (Cahirciveen)	bcb	bbec	com	co	57	51	46	-	-	-	-	7.8	
Roches Point	bcb	bcb	bw	bo	56	45	.	-	Trace	-	-	.	
Pembroke (St. Ann's H.)	c	b-bc	c	c	51	43	.	-	-	-	-	7.6	
Ross-on-Wye	cbccb	bzcb	bcdm	omat	50	37	30	-	-	-	-	6.1	
Leafeld	co	cbcc	bcm	bcm	48	35	30	-	-	-	-	2.6	
Andover	o	ocbc	b	bbec	49	37	35	-	-	-	-	1.3	
S. Farnborough	ocpc	ococ	cbe	bcbxm	50	32	28	-	Trace	-	-	0.8	
London (Kew Obsy.)	acd. o	obc	bob	bbx	53	38	26	Trace	-	12.30	-	0.7	
Croydon	omq	omz	obw	bcbx	49	33	25	-	-	-	-	0.2	
Olveston-on-Sea	agro	ocbc	bc	bc	50	39	36	0.6	-	-	-	0.6	
Shoeburyness	agrcou	ocbc	b	bw	52	36	34	0.1	Trace	11.00	-	0.4	
Felixstowe	adg	agcqb	bbcc	cbcw	51	38	35	0.2	0.1	08.00	-	1.0	
Lympne	omdm	ocq	cayb	bwc	50	38	36	4	-	08.00	-	0.1	
Seilly (St. Mary's)	oc	cbc	b	b	55	43	.	-	-	-	-	5.7	
Falmouth (Pendennis)	bc	bc	bc	bc	52	43	.	-	-	-	-	6.0	
Plymouth (Cattewater)	ocbc	bcb	bcbm	bcbm	50	41	36	-	Trace	-	-	5.1	
Portland Bill	c	c	c	c	50	41	.	-	-	-	-	.	
Southampton (Calshot)	ag	cabc	bbc	bbc	50	40	37	-	-	-	-	2.1	
Dungeness	ag	c	bbc	b-bc	58	39	.	1	-	08.00	-	.	
Guernsey	cgo	c	bc	bc	57	47	.	-	-	-	-	.	



Observations from Cross Channel Steamers.									
Position	Date and Time	Steamship	Wind.	Weather.	Temp.	Air.	Sea.	Visibility	Remarks
			Dirac.	Force.					
2	22.10.00	"Scotia"	E	4	bc	50	55	8	50
3	23.10.00	"Arundel"	WNW	7	bc	49	56	7	53

## GENERAL INFERENCE.

A ridge of high pressure extends across England to Southern Sweden and deep depressions are indicated out on the Atlantic. Mild unsettled weather with fresh to strong southwesterly winds will spread gradually from our N.W. Coasts but over Southeast England fine weather is likely to last for at least 24 hours and there will be frost locally tonight.

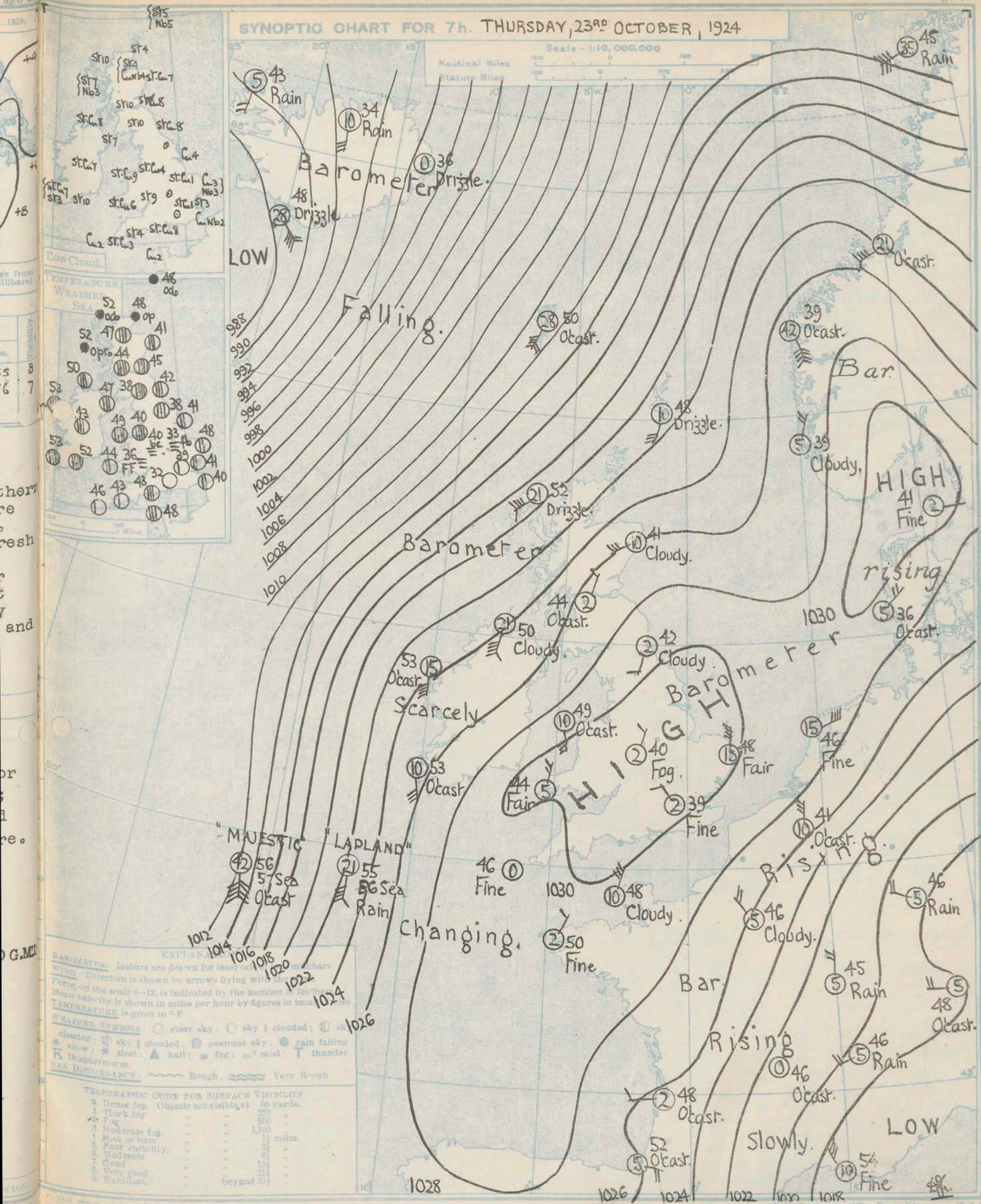
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 23rd October, 1924.	Further Outlook.
1. S.E. England	Wind northerly, light to moderate, becoming S. to S.W. tomorrow; fine; slight morning mist; rather cold by day, slight frost tonight.	Doubtful for S.E. England; unsettled and mild elsewhere.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind light and indefinite, becoming S. to S.W., freshening tomorrow; fine to cloudy, some morning mist; temperature rising rapidly after tonight.	-----
6. South Wales		
7. North Wales		
8. N.W. England	Wind S. to S.W., freshening; fair to dull, perhaps slight rain later; visibility moderate to good; temperature rising.	
9. N. Midlands		▽ South Cone hoisted 0930 G.M.T. 23.10.24.
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man	Fresh to strong S. to S.W. winds, perhaps reaching gale force later locally; dull, some rain or drizzle; visibility poor at times; mild.	
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands	As 6 - 11.	
17. N.W. Ireland	As 12 - 15.	
18. N.E. Ireland		
19. S.E. Ireland	Wind southerly, becoming fresh to strong; dull, some rain or drizzle; visibility mainly good; milder.	
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. THURSDAY, 23<sup>RD</sup> OCTOBER, 1924

Scale - 1:10,000,000

Nautical Miles  
Statute Miles



EXPLANATION  
BAROMETER: Isobars are drawn for intervals of 2 or 4 millibars.  
WIND: Direction is shown by arrows flying with the force. On the scale 0-12, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figures in small circles.  
TEMPERATURE: Is given in °F.  
WEATHER SYMBOLS: ☉ clear sky; ☁ sky & clouded; ☂ sky & rain falling; ☄ sky & overcast; ☁☂ overcast sky & rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.  
SEA DISTURBANCE: ~~~~~ Rough; ~~~~~ Very Rough.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.	
0	Dense fog. Objects not visible at 50 yards.
1	Thick fog. " " 100 "
2	Fog. " " 200 "
3	Moderate fog. " " 400 "
4	Mist or haze. " " 1,000 "
5	Poor visibility. " " 2,000 "
6	Moderate. " " 3,000 "
7	Good. " " 4,000 "
8	Very good. " " 5,000 "
9	Excellent. " " beyond 5,000 "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Thursday, 23<sup>rd</sup> October 1924.

No. 297.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 23 <sup>rd</sup>												Observations at 0700 G.M.T. 23 <sup>rd</sup>														
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.				Sea.		
				Direc.	Force					Height Feet	Form	Amt.	Upper Form.			Total Amt.	Direc.					Force	Height Feet	Form	Amt.		Upper Form.	Total Amt.
Lerwick	54	1012.3	0	S	3	b	46	65	7	5700	Str.	2	-	2	1021.7	-1	S'W	3	od.	48	85	6	2500	Nb	10	-	10	2
Stornoway	51	1010.2	-1	SSW	5	bc	46	65	4	4000	Str.	4	ASr	9	1019.7	+2	SW	3	od.	52	92	7	450	Str	10	-	10	4
Wick	81	1012.4	-2	SW	4	.	46	92	8	4000	Str.	4	ASr	9	1022.1	+1	SW	3	od.	48	97	8	1500	Str	4	ASr	10	0
Castlebay	97	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.7	0	SSW	4	od.	52	85	8	1500	Str	10	-	10	5
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.2	.	.	0	C	47	85	8	1500	Str	8	-	8	0
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.6	+1	SW	3	C	41	85	7	4000	Str.	7	-	7	0
Malin Head	51	1013.2	0	SSE	5	C	49	92	8	5700	Str.	8	-	8	1023.6	0	SSW	5	C	50	92	7	4000	Str.	8	-	8	1
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.1	0	NE	1	0	44	92	5	4000	Str	10	-	10	
Edinburgh (Inchkeith)	100	1016.4	+1	S	2	0	44	65	8	450	Str	2	ASr	10	1027.0	+1	.	0	o/r	45	85	8	4000	Str.	8	ACu	9	0
Leuchars	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.7	+1	N	2	0	43	85	7	4000	Str	3	ASr	10	.
Enskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.7	+1	.	0	0	38	85	7	1500	Str	10	-	10	.
Tynemouth	118	1028.8	+2	W	1	fb	40	85	3	800	Str	2	-	2	1028.6	0	SW	1	C/f	42	75	6	4000	Str.	8	-	8	2
Blackod Point	10	1023.4	0	SW	5	0	53	92	46	.	.	.	.	10	1022.4	0	S	4	0	53	85	8	.	.	.	.	10	6
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.6	0	WSW	2	C	47	92	8	2500	Str	7	-	7	2
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1026.1	.	E	2	C	43	97	5	2500	Str.	7	-	7	.
Holyhead	26	1028.8	+1	SE'S	1	o+	46	92	8	4000	Str.	10	-	10	1029.4	+1	SSE	3	0	49	85	8	2500	Str.	9	-	9	1
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.6	+1	SE'E	2	0	40	85	5	4000	Str.	4	ACu	10	.
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.4	+2	ESE	2	0	38	92	4	.	.	0	ACu	9	.
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.9	+1	SSW	1	C	38	85	6	.	.	0	ACu	7	.
Spurn Head	26	1028.4	+3	N'E	3	C	44	85	8	4000	Cu	7	-	7	1028.9	+5	NNW	2	bc	41	92	6	4000	Cu	4	ACu	5	2
Birmingham (Edgbaston)	505	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.5	+3	N'E	1	fb	40	85	3	.	.	0	ACu	5	.
Cranwell	237	1029.4	+4	NW	3	b	36	97	7	4000	Str.	3	-	3	1031.4	+3	NNW	2	fb	33	97	3	5700	Str.	1	Ci	3	.
Gorleston	13	1025.8	+5	N	5	cb	48	75	7	2500	Nb	7	-	7	1028.8	+3	N	4	bc+	48	75	6	4000	Cu	6	-	6	1
Valencia (Cahirciveen)	30	1027.1	+2	.	0	0	53	85	9	.	Str	10	-	10	1025.7	-1	SSE	3	0	53	85	8	2500	Str.	10	-	10	3
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1028.8	0	SW	2	0	52	75	7	4000	Str	10	-	10	0
Pembroke (St. Ann's H.)	149	1028.9	+2	NNE	1	bc	46	85	8	4000	Str.	6	-	6	1029.6	0	NNE	2	bc	44	92	6	4000	Str.	6	-	6	3
Ross-on-Wye	225	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.3	+3	WSW	1	FFO	37	97	1	1500	Str	9	-	9	.
Leafield	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1031.5	+5	N	2	C/m	36	97	5	4000	Str.	7	-	7	.
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.7	+4	N	3	C+	39	85	7	5700	Str.	8	-	8	.
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.3	+3	.	0	b	32	97	6	.	.	0	-	0	.
London (Kew Obsy.)	18	.	.	.	.	.	41	.	.	.	.	.	.	.	1031.1	+4	NNW	1	b	39	85	6	2500	Str.	1	ACu	2	.
Croydon	244	1028.0	+3	W	1	bc+	38	97	5	.	.	0	C.St	5	1030.6	+3	N'N	1	b	34	97	5	.	.	0	Ci	2	.
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.2	+3	NNW	4	bc	41	85	7	2500	Str	3	ACu	5	1
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1028.4	+3	NNW	2	b	39	92	8	.	.	0	ACu	1	.
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.4	+4	N	3	bc+	40	85	7	2500	Str.	4	-	4	4
Lympe	350	1025.2	+3	NNW	5	b	41	92	8	.	.	0	.	0	1028.6	+4	N'W	5	C	39	85	7	1500	Str	5	ACu	7	.
Boily (St. Mary's)	131	1029.2	+1	.	0	b	45	92	8	4000	Str.	1	Ci	2	1029.1	0	.	0	b	46	92	8	4000	Cu	2	-	2	1
Falmouth (Pendennis)	200	1029.2	+2	.	0	b	44	92	8	5700	Str.	2	.	2	1029.7	0	.	0	b	43	92	8	5700	Str.	3	-	3	1
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1030.1	+2	E	2	bc	42	92	6	7200	Str.	4	ACu	5	0
Portland Bill	19	1028.2	+2	NNE	3	bc	45	75	7	.	.	0	ACu	5	1029.4	+2	NNE	3	bc+	43	85	7	4000	Str.	8	-	8	0
Southampton (Calshot)	12	1028.4	+2	N	3	b	42	85	8	4000	Str.	3	ACu	3	1030.8	+3	N'E	4	bc+	40	92	7	4000	Str.	4	Ci	6	0
Dungeness	21	1025.2	+4	NW	3	b	40	97	8	.	.	0	ACu	2	1028.3	+4	N	3	bc+	40	97	8	4000	C-Nb	2	ACu	6	4
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1029.0	0	NE'N	3	C	48	75	7	4000	Cu	2	ACu	7	3

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 22<sup>nd</sup>

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			21-22	22	21-22	22	22	21			21-22	22	21-22	22	22	21	
			of	of	mm.	mm.		hr.	Hilfracombe ...	oc	cbcb	47	52			4.2	0.0
Berwick-on-Tweed	gprov	cbccv	42	48	0.1	-	4.6	0.7	Bude ...	co	cbcbcb	46	56	-	-	2.2	0.0
									Penzance ...	cbcb	bcbb	49	55	0.3	-	4.8	0.0
									Paignton ...	cbcb	b	46	52	0.3	-	2.6	0.2
Douglas (IoM) ...	bcb	bcc	42	51	2	-	5.9	0.0	Torquay ...	bcbbcb	b	49	51	1	-	3.6	0.0
Llandudno ...	bcb	bbcb	45	50	13	-	7.5	0.0	Jersey ...	oc	oc	51	53	3	-	0.0	1.0
Colwyn Bay ...	b	bcb	44	50	13	-	9.7	0.0	Weymouth ...	bcb	e	44	53	3	-	4.5	0.0
Rhyl ...	bc	bc	43	52	10	-	8.4	0.0	Bournemouth ...	bc	bc	44	49	3	-	1.9	0.0
Southport ...	b	b	39	51	8	-	8.2	0.0	Portsmouth (S'thsea) ...	obcb	bcob	47	52	3	-	2.9	0.0
Blackpool ...	bcb	bcc	39	51	7	-	7.1	0.0	Littlehampton ...	oc	bcoc	47	51	7	-	0.7	0.0
Ilkley ...	bcb	cb	38	48	7	-	4.8	0.0	Worthing ...	o	oc	50.4	52	16	-	1.1	0.1
Skegness ...	roc	cbcc	43	51	22	-	3.6	0.0	Brighton ...	c	c	48	52	18	-	2.3	0.1
									Eastbourne ...	ocbc	coc	47	53	7	-	2.4	0.1
Aberystwyth ...	ocb	b	42	55	-	-	7.0	0.7	Hastings ...	odbcc	coo	47	52	18	0.2	2.4	0.0
Bath ...	ocbc	ocbc	45	50	1	-	2.2	0.0	Folkestone ...	r	co	48	53	7	3	0.0	0.0
Cheltenham ...	bcc	cbcz	43	50	5	-	3.3	0.0	Dover ...	g,iro	og	49	50	12	3	0.0	0.0
Leamington Spa ...	cb	cbm	42	50	10	-	4.0	0.0	Tunbridge Wells ...	o	o	45	50	13	-	0.0	0.0
Lowestoft ...	oir	o	47	51	26	0.2	0.3	0.0	Ramsgate ...	ro	o	48.4	47	9	2	0.0	0.0
Felixstowe ...	omrg	ombc	47	51	22	-	1.2	0.0	Margate ...	or	o	49	53	10	0.4	0.1	0.0
Harwich & Dovercourt.	od	ocbcb	45	50	23	Trace	0.7	0.0	Deal ...	ror	ro	51	52	9	1	0.0	0.0
Southend ...	o	obcb	47	50	17	-	0.1	0.0									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 222

Friday, 24th October, 1924.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 23rd													Observations at 1800 G.M.T. 23rd													
	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.						
			Direc.	Force					Height	Form	Direc.	Force			Height	Form											
																					0-12	0-10	0-10	0-10	0-12	0-10	0-10
(For heights see p. 4).	mb.								Feet	0-10	0-10	State of ground.	mb.							Feet	0-10	0-10	State of ground.				
Lerwick	1021.6	0	SSW	2	0	51	85	6	5700	St	7	As	9	1021.6	0	SSW	2	0	51	82	6	2500	St	3	Ac	10	1
Stornoway	1019.5	0	SW	6	c	53	85	7	800	St	8	-	8	1019.5	-2	SW	7	0	53	85	6	800	St	10	-	10	2
Wick	1022.1	-1	SSW	5	bc	53	85	8	-	-	0	Ac	5	1022.1	0	SSW	5	bc	52	85	8	-	-	-	-	1	6
Castlebay	1021.8	0	SSE	5	0	53	85	7	1500	St	10	-	10	1021.8	0	S	5	0	53	85	7	1500	Nb	10	-	10	6
Nairn	1022.2	-1	SSW	4	6	50	75	6	-	-	0	Ac	2	1022.2	-1	W	1	bc	47	85	8	1500	St	4	-	4	0
Aberdeen	1025.6	-1	SSW	4	6	50	75	6	-	-	0	Ac	2	1025.6	-1	SSW	4	bc	49	85	5	2500	St	2	Ac	4	0
Malin Head	1022.6	-1	SSW	5	bc	53	85	7	4000	St	3	-	3	1022.6	-2	S	6	bc	51	85	8	4000	St	1	-	1	0
Reafrew	1027.2	-1	S	3	0	53	85	6	2500	St	10	-	10	1027.2	-1	S	2	bc	47	85	7	1500	St	4	-	4	0
Edinburgh (Inchkeith)	1027.3	0	SW	3	0	51	85	6	450	St	10	-	10	1027.3	-1	SW	2	bc	49	85	7	450	St	4	-	4	0
Leuchars	1027.0	0	SSW	3	0	52	85	7	4000	St	9	-	9	1027.0	-1	SW	2	0	49	85	6	2500	St	10	-	10	0
Rakdalemuir	1029.5	-1	SSW	2	0	45	65	6	1500	St	10	-	10	1029.5	-1	SSW	3	bc	43	85	4	-	-	-	-	0	0
Tynemouth	1029.1	+1	SW	2	bc	51	65	6	800	St	4	-	4	1029.1	+1	SW	1	bc	46	75	6	800	St	5	-	5	2
Blacksod Point	1020.3	0	S	6	c	55	75	8	-	-	0	As	3	1020.3	-2	S	6	c	53	85	8	-	-	-	-	8	6
Donaghadee	1026.5	0	S	3	c	53	85	8	2500	St	8	-	8	1026.5	0	S	3	bc	50	85	8	-	-	-	-	8	3
Birr Castle	1025.3	-1	SE	2	c	54	85	6	2500	St	8	-	8	1025.3	-1	SE	4	c	48	47	6	2500	St	3	As	8	1
Holyhead	1024.3	-1	SSE	4	bc	53	75	7	-	-	0	Ac	1	1024.3	-1	SSE	3	bc	51	75	6	-	-	-	-	1	1
Liverpool (Bidston)	1030.3	-2	SE	2	bc	49	65	7	4000	St	1	-	2	1030.3	0	SE	3	bc	45	75	6	-	-	-	-	0	3
Chester (Sealand)	1030.3	-1	SE	3	bc	53	65	7	-	-	0	As	2	1030.3	0	SE	2	bc	43	85	5	-	-	-	-	0	0
Harrogate	1031.1	0	S	3	bc	47	65	5	-	-	0	As	3	1031.1	-1	SSE	1	bc	42	85	7	-	-	-	-	1	0
Spurn Head	1031.8	0	SE	2	bc	51	65	8	5700	St	1	-	4	1031.8	0	SE	4	bc	49	65	8	-	-	-	-	1	0
Birmingham (Edgbaston)	1031.0	-2	SSE	2	bc	49	65	6	4000	St	3	-	3	1031.0	-1	SE	2	bc	45	75	4	-	-	-	-	0	0
Cranwell	1031.5	-1	E	2	bc	51	65	8	4000	St	2	-	3	1031.5	-1	E	1	bc	44	85	6	4000	St	1	As	2	1
Gorleston	1030.3	+2	ENE	3	c	51	85	7	5700	St	7	-	7	1030.3	+1	E	4	bc	49	65	8	-	-	-	-	1	1
Valencia (Cahiroiveen)	1023.4	-3	SSE	3	c	53	75	8	2500	St	8	-	8	1023.4	-4	SSE	6	c	52	75	8	2500	St	7	-	7	6
Roches Point	1027.7	-1	S	3	c	56	75	8	4000	St	7	-	7	1027.7	-1	S	4	c	52	85	8	2500	St	10	-	10	3
Pembroke (St. Ann's H.)	1029.0	-3	SSE	4	bc	53	65	6	-	-	0	-	0	1029.0	-1	SE	4	bc	50	75	7	-	-	-	-	0	3
Ross-on-Wye	1024.9	-1	ESE	2	bc	51	65	6	5700	St	1	-	1	1024.9	0	SE	1	bc	42	85	5	-	-	-	-	0	0
Leafield	1031.6	+1	E	2	bc	50	65	8	-	-	0	-	0	1031.6	-1	E	4	bc	41	42	8	-	-	-	-	1	0
Andover	1024.9	0	NE	3	bc	51	65	8	4000	St	1	-	1	1024.9	0	NE	2	bc	42	42	6	4000	St	2	-	4	0
S. Farnborough	1030.4	-1	NE	3	bc	52	75	6	2500	St	0	-	0	1030.4	-1	NE	3	bc	42	42	5	-	-	-	-	0	0
London (Kew Obs.)	1030.4	-2	ENE	3	bc	51	65	6	2500	St	0	-	0	1030.4	-1	NE	2	bc	47	65	4	4000	St	4	Ac	7	1
Croydon	1030.5	-2	NE	3	c	51	75	6	2500	St	7	-	7	1030.5	-1	NE	2	bc	43	85	5	4000	St	1	-	1	0
Olaeton-on-Sea	1030.5	0	NNE	3	c	52	65	8	4000	St	4	Ac	7	1030.5	0	NNE	3	bc	48	55	7	2500	St	3	-	3	1
Shoeburyness	1030.5	0	NNE	3	c	51	55	8	4000	St	7	-	7	1030.5	0	NNE	1	bc	42	75	8	-	-	-	-	0	0
Felixstowe	1030.4	+1	ENE	3	c	51	55	8	4000	St	7	-	7	1030.4	+1	ENE	4	bc	48	55	8	-	-	-	-	0	4
Lymington	1026.9	0	NE	5	bc	51	65	8	2500	St	6	-	6	1026.9	0	NE	4	bc	39	75	7	4000	St	1	-	1	0
Scilly (St. Mary's)	1026.6	-1	SE	3	c	55	75	8	4000	St	7	-	7	1026.6	-2	ESE	4	bc	51	85	8	4000	St	3	-	4	2
Falmouth (Pendennis)	1024.3	-2	SE	1	bc	53	65	8	5700	St	2	-	2	1024.3	0	SE	3	bc	50	65	8	4000	St	3	-	3	1
Plymouth (Cattewater)	1030.0	-1	E	3	bc	52	65	8	2500	St	1	-	1	1030.0	-1	E	1	bc	46	85	7	4000	St	1	-	1	0
Portland Bill	1029.0	-1	NE	3	bc	51	65	7	5700	St	0	-	0	1029.0	-1	E	3	bc	53	55	7	4000	St	5	-	5	1
Southampton (Calshot)	1030.0	-2	NE	3	bc	53	65	8	4000	St	5	-	5	1030.0	-1	NE	3	bc	48	85	6	-	-	-	-	0	0
Dungeness	1030.0	+2	E	5	bc	53	65	8	4000	St	5	-	5	1030.0	-1	ENE	5	bc	49	75	8	4000	St	1	Ac	3	5
Guernsey	1024.1	-3	E	5	c	51	75	8	2500	St	7	-	7	1024.1	-1	E	5	bc	51	75	7	2500	St	3	-	3	3
LONDON OBSERVATIONS.																											
24 HOURS ENDED 0900 G.M.T. 24th																											
Kew																											
Croydon																											
Greenwich (Royal Obs.)																											
City (Bunhill Row)																											
Westminster (St. James' Pk.)																											
Regent's Pk. (Botanic Gdns.)																											
Camden Square																											
Kensington Palace																											
Hampstead Observatory																											
24 HOURS ENDED 1800 G.M.T. 23rd																											
Kew																											
Croydon																											
Greenwich (Royal Obs.)																											
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24 HOURS ENDED 18																											



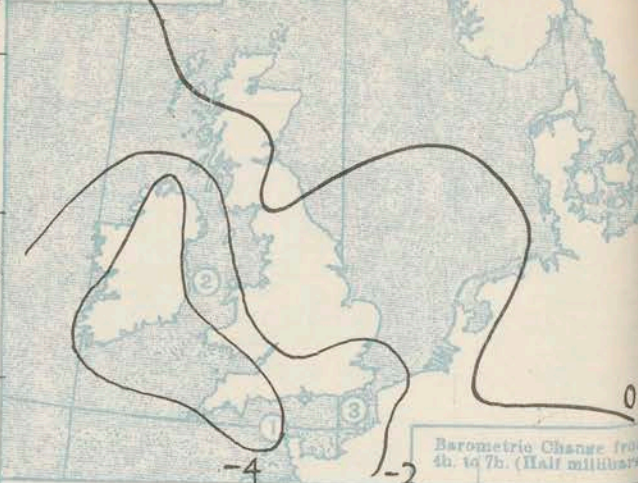
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 24h. Hours.
	7h.-13h. 23rd	13h.-18h. 23rd	18h. 23rd to 1h. 24th	1h.-7h. 24th	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Grass.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	omro	om	bbsc	bc	52	50	.	Trace	40800	0430	0.1	
Stornoway	oo	c	c	bc	55	49	.	Trace	40800	-	1.7	
Wick	opbc	b-bc	b-bc	b-bc	54	49	.	Trace	40800	-	0.0	
Castlebay	opb	o	ocb	bc	53	51	.	Trace	40800	-	0.0	
Nairn	cbe	bey	bex	bcm	54	40	.	-	-	-	4.0	
Aberdeen	cbe	bcm	b	b	51	43	36	-	-	-	4.5	
Malin Head	cobz	bcz	bc	bc	55	46	.	-	-	-	6.1	
Renfrew	om	odc	bbsc	bbsc	53	34	25	Trace	430	-	0.0	
Edinburgh(Inchkeith)	oo	c	bbsc	b	51	42	36	Trace	-	-	0.0	
Letchars	om	om	ombx	btx	52	29	18	-	-	-	0.1	
Blackdalemuir	oo	obbm	bmbx	btx	47	31	26	-	-	-	0.0	
Tynemouth	cmbc	bcm	bcb	bm	52	39	35	-	-	-	.	
Blacksod Point	cc	cc	cb	bou	54	37	.	-	-	-	.	
Donaghadee	c	bc	c	o	54	48	.	-	-	-	.	
Birr Castle	co	co	co	co	54	45	36	-	-	-	8.7	
Holyhead	cb	bz	b	buv	53	43	36	Trace	-	-	7.2	
Liverpool (Bidston)	obcbm	bm	b-bc	b-bc	50	37	32	-	-	-	7.0	
Chester (Sealand)	ombmb	bmb	bm	bmx	52	33	29	-	-	-	7.7	
Harrogate	c	b-bc	b	bz	50	33	27	-	-	-	3.8	
Spurn Head	b-bc	b-bc	b-bc	b-bc	53	47	.	-	-	-	8.5	
Birmingham(Edgbaston)	bb	bb	bmb	bmb	51	35	30	-	-	-	6.4	
Cranwell	bmb	bmb	b-bc	b-bc	52	33	25	-	-	-	8.6	
Gorleston	bce	cbcb	b	bq	54	48	42	-	-	-	2.1	
Valencia (Cahirciveen)	oc	c	ba	ocq	54	51	49	-	-	-	0.3	
Roches Point	oc	c	oc	co	56	49	.	-	-	-	.	
Pembroke(St. Ann's H.)	bcz	bcz	bca	c	53	47	.	-	-	-	6.4	
Ross-on-Wye	nebbz	bb	bmb	bmx	52	29	21	-	-	-	7.3	
Leafeld	b	b	b	bxb	51	32	29	-	-	-	9.1	
Andover	cbcb	cbcb	bm	bm	52	32	24	-	-	-	8.0	
S. Farnborough	bcb	bcz	bm	FFex	51	27	24	-	-	-	7.1	
London (Kew Obs.)	bcbz	bcz	bcbm	bmbx	53	33	23	-	-	-	4.7	
Croydon	bcbz	cbcbm	b	bFx	52	30	21	-	-	-	5.4	
Olaeton-on-Sea	bce	cbcb	bcb	bcb	53	47	43	-	-	-	3.7	
Shoeburyness	bcb	cbcb	b	b	54	40	34	Trace	-	-	4.6	
Felixstowe	bcb	cbcb	b	b	55	46	39	Trace	40800	-	3.6	
Lympne	cb	b	b	bw	51	37	31	-	-	-	5.9	
Soilly (St. Mary's)	bce	cb	bc	bc	55	50	.	-	-	-	8.1	
Falmouth (Pendennis)	bc	bc	bcca	bcca	53	50	.	-	-	-	7.5	
Plymouth(Cattewater)	b-bc	b	b	b	51	43	34	-	-	-	7.7	
Portland Bill	c	b-bc	bcb	b-bc	53	43	.	-	-	-	.	
Southampton(Calshot)	bcb	b	b	b	54	40	36	-	-	-	8.9	
Dungeness	c	b-bc	bcb	b-bc	54	43	.	-	-	-	.	
Guernsey	bc	bc	bcca	q	52	47	.	-	-	-	.	

ISALOBARS.

24th October, 1924.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	23rd 1010	"Scotia"	S	5	bc	54	55
1	23rd 1200	"Tibex"	ENE	4	bc	53	58
3	24th 0100	"Dreppa"	E	3	bc	47	57

## GENERAL INFERENCE.

A large anticyclone is centred over the Baltic and the are depressions out on the Atlantic which are not likely to advance much during the next 24 hours. The weather will be mainly fair over the British Isles with winds between south and east, perhaps reaching gale force on our Southwest Coasts.

## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Friday, 24th October, 1924.

## Further Outlook.

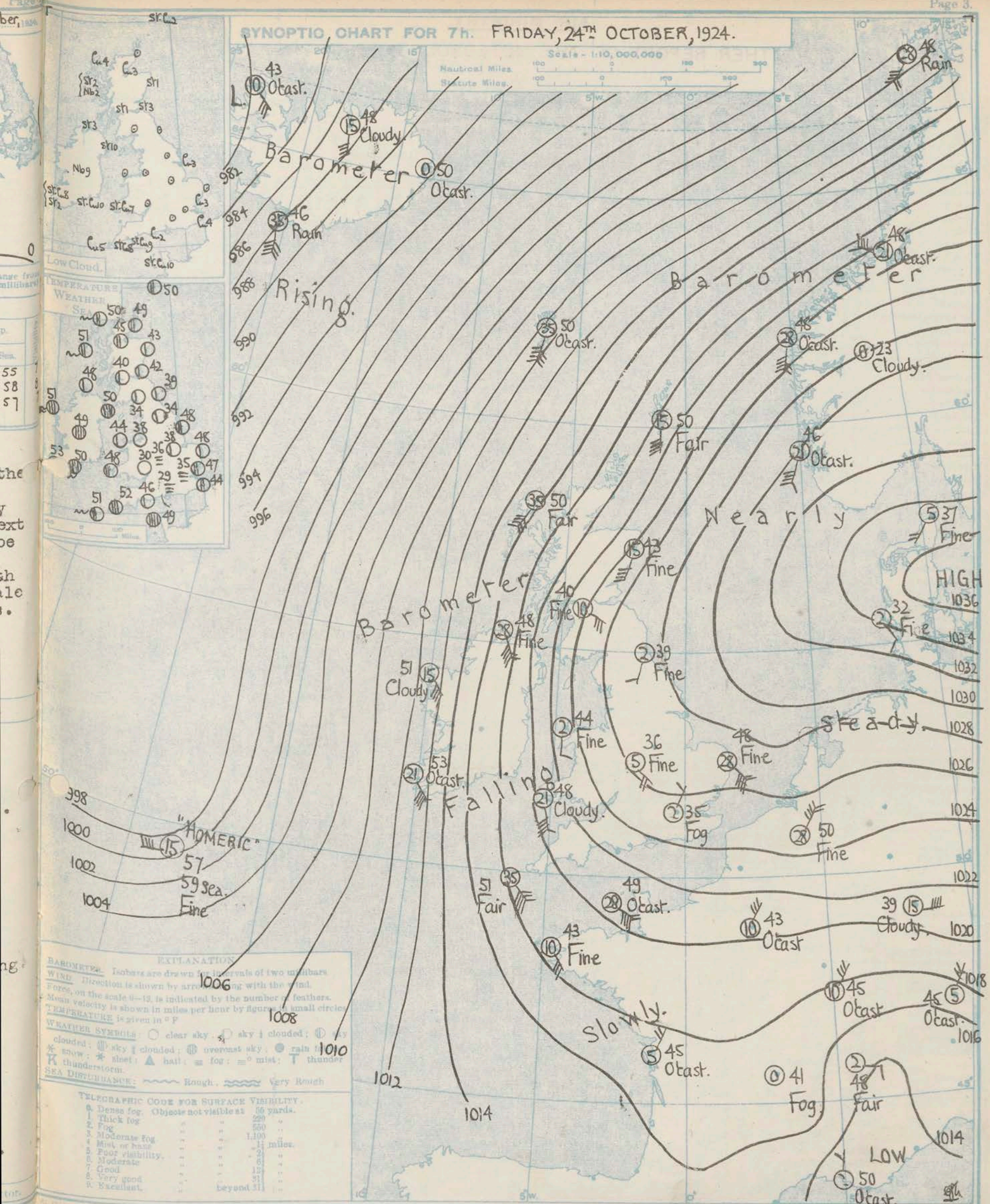
1. S.E. England	Moderate to strong easterly winds; fine; visibility moderate or good; rather cold, perhaps slight ground frost locally at night.	
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind southeasterly, approaching gale force locally; mainly fair; visibility moderate or good; rather cold.	Uncertain.
6. South Wales		
7. North Wales	Wind S. to SE., moderate to fresh; fair; visibility moderate to good; rather cold, perhaps slight ground frost locally at night.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind southerly, strong at times; mainly fair; visibility moderate to good; rather cold.	South Cone still flying.
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. FRIDAY, 24<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000

Nautical Miles  
Statute Miles



**EXPLANATION**  
BAROMETER: Isobars are drawn for intervals of two millibars.  
WIND: Direction is shown by arrow pointing with the wind. Force, on the scale 0-13, is indicated by the number of feathers. Mean velocity is shown in miles per hour by figure in small circles.  
TEMPERATURE: Isotherms are drawn for intervals of two degrees.  
WEATHER SYMBOLS: ○ clear sky; ◐ sky + clouded; ☁ sky clouded; ☁☁ sky + clouded; ☁☁☁ overcast sky; ☁☁☁☁ rain; ☁☁☁☁☁ snow; \* sleet; ▲ hail; = fog; = mist; T thunder.  
SEA DISTURBANCE: ~~~~~ Rough; ~~~~~ Very Rough

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**

0. Dense fog. Objects not visible at 66 yards.	06
1. Thick fog	220
2. Fog	550
3. Moderate fog	1,100
4. Mist, or haze	11 miles.
5. Poor visibility.	2 "
6. Moderate	6 "
7. Good	12 "
8. Very good	21 "
9. Excellent.	Beyond 31 "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Friday, 24th October, 1924.

No. 298.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 24th												Observations at 0700 G.M.T. 24th																					
		Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Cloud.				Barom. at M.S.L. in mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Cloud.													
				Direc.	Force					Height Feet	Form	Amt.	Upper Form.			Total Amt.	Direc.					Force	Height Feet	Form	Amt.	Upper Form.	Total Amt.								
																												0-12	0-10	0-10	0-12	0-10	0-10	0-10	0-10
Lerwick	54	1020.8	0	SSW	3	ct	51	92	6	2500	st	4	A. st	8	1020.4	0	S	4	bc	50	85	6	5700	Sc	2	Ci	4	3							
Stornoway	51	1017.4	-2	SW	6	o	51	92	5	4000	Cu	2	-	2	1015.3	0	SW	7	bc	50	85	7	4000	Cu	4	-	4	6							
Wick	81	1020.2	0	SSW	4	b	50	85	8	4000	Cu	2	-	2	1019.6	0	S	5	bc	49	85	8	-	0	Ci	5	4	7							
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	-1	SE	6	bc	51	85	6	800	Nb	4	-	4	7							
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	0	WSW	3	bc	45	65	7	4000	Cu	3	Ac	5	1							
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.5	0	SSW	4	b	43	85	6	1500	st	1	-	1	1							
Malin Head	51	1017.7	+2	S	6	b	47	97	8	4000	Nb	2	-	2	1016.2	-4	SSE	6	b	48	85	8	2500	st	3	-	3	4							
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.4	-1	SE	3	b	40	92	6	1500	st	1	-	1	0							
Edinburgh (Inchkeith)	190	1025.7	-1	.	0	b/m	45	75	7	.	.	0	-	0	1024.8	0	S	2	b	42	85	6	450	st	3	-	3	0							
Leuchars	34	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.9	0	.	0	fb	30	97	3	-	0	0	-	0	0							
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.7	0	SSE	1	b	34	85	7	-	0	Ci st	1	1	1							
Tynemouth	118	1028.6	-1	S	2	b	43	75	6	800	st	2	-	2	1027.5	-1	SSW	1	b	39	85	4	-	0	Ac	2	2	1							
Blackad Point	10	1012.1	-2	S	4	b	52	85	9	.	.	.	.	1	1010.0	-3	SE	4	ct	51	75	9	.	0	-	8	8	8							
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.3	0	S	4	o	50	75	8	2500	st	10	-	10	3							
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.5	.	SE	3	o	49	92	5	1500	Nb	9	-	9	1							
Holyhead	26	1024.8	-3	SSE	4	b	48	85	7	.	.	0	-	0	1022.9	-2	S	1	b	44	75	9	-	0	Ci	1	1	1							
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.0	0	SE	3	b	38	85	6	-	0	-	0	0	4							
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.4	-1	SE S	2	b	33	92	5	-	0	Ci	1	1	1							
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1028.2	-1	SSE	2	b	34	92	5	-	0	Ci st	2	2	2							
Spurn Head	26	1029.8	-2	SE	5	b	48	65	7	.	.	0	-	0	1028.0	-1	SE E	5	bc	48	75	7	4000	Cu	3	Ci	4	4							
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.1	-2	ESE	2	mb	36	92	4	-	0	Ci	1	1	1							
Cranwell	237	1030.1	-2	ESE	1	b	36	92	7	.	.	0	-	0	1027.7	-2	E N	2	b	38	92	7	-	0	Ci st	2	2	2							
Gorleston	13	1029.1	-3	ESE	S	b	48	75	7	5700	Cu	2	-	2	1027.5	-1	E S	2	b	40	65	7	-	0	Ci	1	1	4							
Valencia (Cahirciveen)	30	1015.3	-3	SE	6	o	52	85	9	.	st	10	-	10	1011.7	-4	SE S	5	o	53	75	7	2500	Sc	10	-	10	6							
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	-4	SSW	5	o	50	85	8	4000	Sc	10	-	10	6							
Pembroke (St. Ann's H.)	149	1023.9	-5	SSE	S	b	50	85	8	4000	Cu	2	-	2	1020.5	-4	SSE	5	ct	48	85	8	2500	Sc	7	-	7	4							
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.0	-2	ESE	1	b	30	97	6	-	0	Ci	8	1	1							
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.6	-3	NNE	2	b	34	97	6	-	0	Ci	1	1	1							
Andover	285	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.4	-3	NE	1	b	33	92	5	-	0	-	0	0	0							
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.0	-3	.	0	FFO	29	97	1	450	st	10	-	10	0							
London (Kew Obsy.)	18	.	.	.	.	.	38	.	.	.	.	.	.	.	1024.9	-2	N E	1	fb	35	97	2	-	0	-	0	0	0							
Croydon	244	1028.1	-3	.	0	b	32	97	5	.	.	0	-	0	1024.9	-4	.	0	FB	31	97	0	-	0	-	0	0	0							
Olacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.9	-2	E	4	bc	47	75	7	2500	Cu	3	As	4	2							
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1027.4	-2	E S	4	b	45	85	8	-	0	Ci	2	2	2							
Belxstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.3	-3	E	5	bc	47	75	8	1500	st	4	Ci	5	4							
Lympne	350	1027.1	-2	ENE	3	b	42	85	8	2500	st	1	-	1	1024.0	-2	ENE	4	b	40	85	7	2500	st	1	Ci	2	2							
Scilly (St. Mary's)	131	1022.2	-4	SSE	6	bc	52	75	8	4000	st	5	-	5	1018.6	-3	SE	6	bc	51	85	8	4000	Cu	5	-	5	6							
Falmouth (Pendennis)	200	1022.5	-6	SSE	3	bc	53	65	7	4000	st	6	-	6	1018.7	-4	SE	3	ct	52	65	7	4000	Sc	8	-	8	4							
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.8	-2	E	3	o	48	85	8	2500	Sc	9	-	9	0							
Portland Bill	19	1025.1	-2	ESE	5	bc	50	75	7	4000	Cu	5	-	5	1020.9	-4	E S	5	b	46	85	7	4000	Cu	2	-	2	4							
Southampton (Calehot)	12	1026.6	-3	NE E	3	b	43	85	8	.	.	0	-	0	1023.3	-3	ENE	5	b	41	97	7	-	0	-	0	3	3							
Dunegess	21	1027.3	-1	ENE	S	b	46	85	8	.	.	0	-	0	1024.1	-4	ENE	5	bc	44	92	8	4000	Cu	4	Ci	5	5							
Guernsey	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1021.1	-3	ESE	6	o	49	85	8	2500	Sc	10	-	10	4							

## WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 23rd Oct.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
	22nd-23rd	23rd	22nd-23rd	23rd	22nd-23rd	23rd	23rd	22nd		22nd-23rd	23rd	22nd-23rd	23rd	22nd-23rd	23rd	23rd	22nd
Berwick-on-Tweed	vbcco	cbebf	36	52	-	-	23	4.6	Ilfracombe	b	b	44	53	-	-	8.0	4.8
Douglas (IoM)	oc	b	40	52	-	-	2.1	5.9	Bude	wzbb	b	40	56	-	-	8.0	3.2
Llandudno	b	b	40	57	-	-	8.5	7.5	Penzance	b	b	40	56	-	-	9.0	4.8
Colwyn Bay	b	b	40	57	-	-	7.6	6.7	Paignton	wbc	b	40	52	-	-	7.1	2.7
Rhyl	bc	bc	38	55	-	-	8.5	8.4	Torquay	bmbc	b	42	53	-	-	6.7	3.6
Southport	bz	bcz	39	54	-	-	6.1	8.2	Jersey	e	bc	48	56	-	-	5.7	0.0
Blackpool	mb	bcc	39	52	-	-	3.9	7.1	Weymouth	b	b	39	55	-	-	6.8	4.5
Llkeley	bbbbc	bccm	33	51	-	-	3.4	4.8	Bournemouth	b	b	38	53	-	-	7.6	1.9
Skegness	bc	b	37	53	-	-	7.5	3.6	Portsmouth (S. thea)	bmbb	bmb	40	55	-	-	8.8	2.9
Aberystwyth	ccb	b	40	55	-	-	7.0	7.5	Littlehampton	bc	bc	39	53	-	-	7.8	0.7
Bath	acbb	b	38	51	-	-	6.9	2.2	Worthing	b	b	40	54	-	-	7.8	1.1
Cheltenham	wmb	bz	37	51	-	-	7.9	3.3	Brighton	bc	bc	40	52	-	-	6.9	2.3
Leamington Spa	bc	bz	35	52	-	-	7.5	4.0	Eastbourne	bcc	cbcb	40	54	-	-	7.2	2.4
Lowestoft	ococ	occb	42	53	0.4	-	1.8	0.3	Hastings	cbcc	cbcb	40	53	-	-	7.3	2.4
Felixstowe	bcm	bmbc	39	53	-	-	4.0	1.2	Folkestone	o	b	43	53	-	-	6.0	0.0
Harwich & Dovercourt	cbc	cbcc	39	53	-	-	3.2	0.7	Dover	voccc	cbcb	45	54	0.5	-	6.2	0.0
Southend	bbcb	bbcb	38	53	-	-	4.8	0.1	Tunbridge Wells	b	bc	36	54	-	-	6.4	0.0
									Ramsgate	cbc	bc	41	53	0.2	-	6.7	0.0
									Margate	c	b	48	52	0.2	-	6.5	0.1
									Deal	roc	bc	44	53	1	-	6.5	0.0

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## AIR MINISTRY

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22983.

SATURDAY 25<sup>th</sup> OCTOBER 1924.

Page 1.

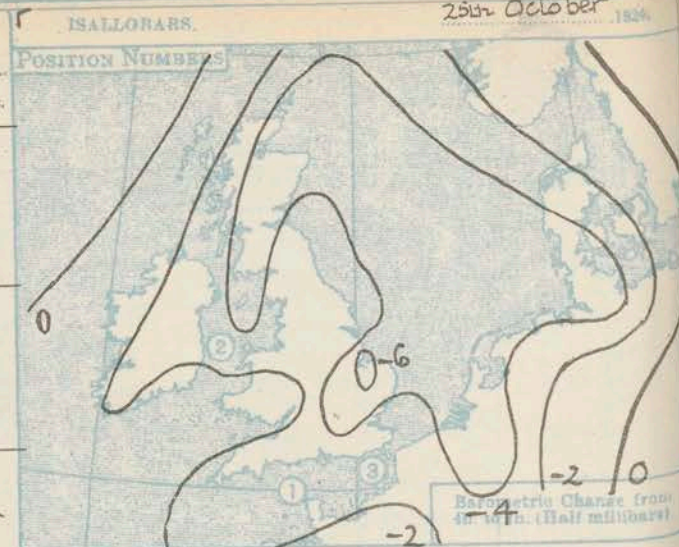
STATIONS.		Observations at 1300 G.M.T. 14 <sup>th</sup>														Observations at 1800 G.M.T. 14 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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25th October 1924

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. 14- Hours.
	7h-18h. 14- 14-	18h-18h. 14- 14-	24h- 18h-18h. 14- 14-	1h-7h. 14- 14-	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.	MIN. on GRASS.	Day. 7h-18h. mm.	Night. 18h-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick	cbcb	b	bcb	bcb	51	47	.	.	.	.	.	6.2
Stornoway	b-bc	b-bc	b-bc	b	54	47	.	.	.	.	.	7.0
Wick	b-bc	b-bc	b-bc	c	50	46	.	.	.	.	.	2.4
Castlebay	bcbm	bcbm	bcbm	cac	52	45	.	.	.	.	.	8.4
Nairn	bcb	bcb	bcb	cq	53	34	.	.	.	.	.	5.4
Aberdeen	bbq	bbq	bbq	cq	50	47	42	.	.	.	.	.
Malin Head	bcz	bc	bc	bc	52	41	.	.	.	.	.	8.0
Renfrew	bmb	b	b	bcb	53	34	26	.	.	.	.	7.7
Edinburgh(Inchkeith)	b	b	b	c	51	41	33	.	.	.	.	8.5
Leuchars	bxb	b	b	bcb	51	41	25	.	.	.	.	7.3
Esksdalemuir	bxb	bcb	bcb	bcb	49	32	27	.	.	.	.	8.0
Tynemouth	bq	bq	bq	q	50	46	44	.	.	.	.	.
Blackad Point	cc	c	cc	per	55	48	.	.	3	.	.	.
Donaghadee	bq	c	q	q	52	45	.	.	.	.	.	.
Birr Castle	co	co	co	co	54	45	43	Trace	0.3	17.30	42.00	2.4
Holyhead	by	by	by	b	57	37	30	.	.	.	.	8.9
Liverpool (Bidston)	bcbm	bcbm	bcbm	bcbm	50	38	32	.	.	.	.	7.5
Chester (Sealand)	bmb	bmb	bmb	bmb	52	31	24	.	.	.	.	8.1
Harrogate	b-bc	b-bc	b-bc	co	50	37	30	.	.	.	.	6.9
Spurn Head	b-bc	b-bc	b-bc	bcb	51	45	.	.	.	.	.	9.6
Birmingham(Edgbaston)	bcb	b	b	bcb	49	34	30	.	.	.	.	6.9
Cranwell	b-bc	b-bc	b-bc	bcb	51	34	22	.	.	.	.	8.8
Gorleston	bq	bq	bq	bq	50	45	42	.	.	.	.	8.0
Valencia (Cahirciveen)	oqc	oqc	orr	orr	54	49	47	0.1	14	17.30	42.00	0.2
Roches Point	oco	oco	o	orr	54	49	.	.	2	.	33.30	.
Pembroke(St. Ann's H.)	c	c	c	c	51	44	.	.	.	.	.	0.0
Ross-on-Wye	bb	b	bcb	bcb	51	35	28	.	.	.	.	9.1
Leafield	b	b	bc	co	51	33	29	.	.	.	.	9.3
Andover	bmb	bmb	bmb	bmb	51	39	32	Trace	.	12.30	.	8.7
S. Farnborough	bmb	bmb	bmb	bmb	51	35	29	.	.	.	.	7.4
London (Kew Obsy.)	bfb	bfb	bfb	bfb	50	39	27	.	.	.	.	5.2
Croydon	bfb	bfb	bfb	bfb	49	34	25	Trace	.	.	.	8.8
Clacton-on-Sea	bcb	bcb	bcb	bcb	50	46	42	.	.	.	.	8.1
Shoeburyness	bcb	bcb	bcb	bcb	50	40	37	.	.	.	.	8.5
Felixstowe	bcb	bcb	bcb	bcb	50	45	42	.	.	.	.	9.1
Lympe	bb	bb	bb	bb	47	41	36	.	.	.	.	9.1
Scilly (St. Mary's)	bcb	oo	oo	oo	52	48	.	.	.	.	.	0.0
Falmouth (Pendennis)	co	od	od	co	53	51	.	Trace	.	12.30	.	0.0
Plymouth(Cattewater)	o	oo	oc	bcb	51	43	39	.	Trace	.	05.30	0.0
Portland Bill	b-bc	c	c	oo	52	45	.	.	.	.	.	9.1
Southampton(Calshot)	bcb	b	bcb	oo	53	44	43	.	.	.	.	.
Dungeness	b-bc	b-bc	oo	oo	48	45	.	.	.	.	.	.
Guernsey	co	bo	c	o	52	46	.	Trace	.	04.30	.	.



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		Bar.	Visibility.
			Dir.	Force.		Air.	Sea.		
2	24 <sup>th</sup> 1000	"Scolia"	SSE	7	bq	50	55		
3	25 <sup>th</sup> 0200	"Arundel"	SE	2	b+	47	57		

## GENERAL INFERENCE.

Pressure continues high over the Baltic, while a shallow depression southwest of Ireland is growing deeper and spreading east. Over the Southern half of the British Isles winds will be easterly to northeasterly, becoming stronger with some rain or drizzle but further north the weather will be comparatively fair with southeasterly winds.

## Districts.

Forecasts for the 24 hours commencing 15h.G.M.T. Saturday, 25th October, 1924.

## Further Outlook.

## 1. S.E. England

Wind easterly to northeasterly, moderate to fresh, stronger at times; dull, some rain or drizzle; visibility moderate to good; cold.

## 2. E. England

## 3. E. Midlands

## 4. W. Midlands

## 5. S.W. England

## 6. South Wales

## 7. North Wales

## 8. N.W. England

## 9. N. Midlands

## 10. N.E. England

## 11. E. Scotland

## 12. S.W. Scotland

## 13. Isle of Man

## 14. N. &amp; N.W. Scotland

## 15. Hebrides

## 16. Orkneys and Shetlands

## 17. N.W. Ireland

## 18. N.E. Ireland

## 19. S.E. Ireland

## 20. S.W. Ireland

Wind easterly, moderate to fresh, stronger at times; fair to dull, a risk of some rain; visibility moderate to good; cold.

Wind southeasterly, moderate to fresh, stronger at times; fair to dull, local drizzle; visibility moderate to good; rather cold.

Wind southeasterly, moderate to fresh, stronger at times; fair to dull, some rain; visibility moderate to good; rather cold.

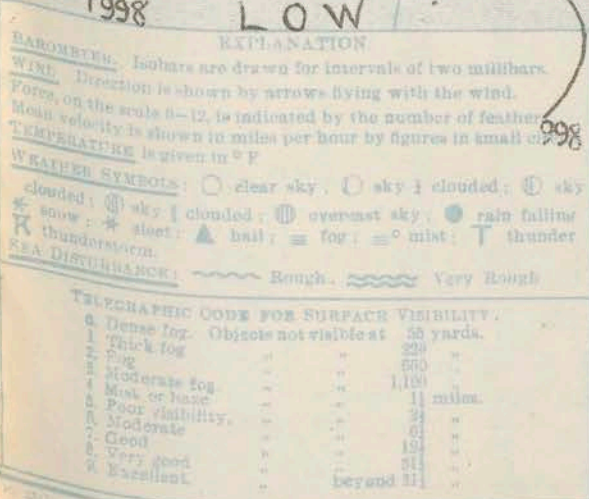
As 1 - 6.

Easterly to south-easterly winds rather cold weather.

South Cone still flying.  
South Cone hoisted 1430 G.M.T.  
24/10/24.



## Scale - 1:10,000,000



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



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION. SATURDAY, 25<sup>TH</sup> OCTOBER, 1924.

No. 299.

Page 4.

Page 4.		BRITISH SECTION. J. A. T. 1924.															O. C. T. 1924.															N. O. 1924.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Page 4.		Observations at 0100 G.M.T. 15.															Observations at 0700 G.M.T. 15.															Observations at 0100 G.M.T. 15.															Observations at 0700 G.M.T. 15.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS.		Height above M.S.L. in feet.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		Barom. at M.S.L.		Change in 3 Hours.		Wind.		Weather.			

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 24<sup>th</sup>

WEATHER.									WEATHER.									TEMPERATURE.		RAINFALL†		SUNSHINE.	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.							
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunset to Sunrise.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunset to Sunrise.						
			25-24	14	17-14	14	14	15				25-24	14	17-14	14	14	15						
			of	of	mm.	mm.		hr.				of	of	mm.	mm.		hr.						
Berwick-on-Tweed	zbc	b	38	49	-	-	7.9	2.3	Hilfracombe ...	b	b	42	51	-	-	7.8	8.0						
									Bude ...	wbbcc	o	39	51	-	-	6.0	8.0						
									Penzance ...	o	o	49	52	-	-	9.0	7.1						
									Paignton ...	oq	oq	49	52	-	-	8.0	6.7						
									Torquay ...	c	c	48	52	-	-	8.0	5.7						
									Jersey ...	go	go	47	51	-	-	4.0	6.8						
									Weymouth ...	bbcc	cbc	39	50	-	-	-	-						
Douglas (IoM)	bq	bq	45	51	-	-	8.0	2.1	Bournemouth ...	b	b	33	52	-	-	6.5	7.6						
Llandudno ...	b	b	40	53	-	-	8.3	8.5	Portsmouth (S'thsea)	b	bbm	38	54	-	-	8.2	8.8						
Colwyn Bay ...	b	b	36	53	-	-	7.8	7.6	Littlehampton ...	bc	bc	35	51	-	-	9.2	7.8						
Rhyl ...	bc	bc	37	51	-	-	8.5	8.5	Worthing ...	bcb	b	37	52	-	-	8.8	6.9						
Southport ...	wb	bbcc	37	52	-	-	7.7	6.1	Brighton ...	bcb	bcc	39	52	-	-	8.2	7.2						
Blackpool ...	bbcc	bbcc	36	52	-	-	6.6	5.9	Eastbourne ...	bcb	bbcc	38	50	-	-	-	-						
Ilkley ...	xbcb	b	25	51	-	-	5.5	3.4															
Skegness ...	b	b	46	51	-	-	8.8	7.5															
Aberystwyth ...	ebb	b	40	53	-	-	9.0	7.0	Hastings ...	bcb	bbcc	38	49	-	-	8.1	7.3						
Bath ...	b	zb	31	52	-	-	8.1	6.9	Folkestone ...	b	b	43	49	-	-	8.9	6.0						
Cheltenham ...	mb	b	35	52	-	-	8.9	7.9	Dover ...	b	b	45	49	-	-	8.7	6.2						
Leamington Spa ...	b	b	31	52	-	-	9.0	7.5	Tunbridge Wells ...	b	b	36	51	-	-	9.0	6.4						
Lowestoft ...	b	b	46	49	-	-	9.0	1.8	Ramsgate ...	bc	bc	39	49	-	-	8.3	6.7						
Felixstowe ...	bc	bc	47	52	-	-	8.9	4.0	Margate ...	b	b	44	48	-	-	8.3	6.5						
Harwich & Dovercourt.	b	b	41	49	-	-	9.0	3.2	Deal ...	b	b	44	48	-	-	8.5	6.5						
Southend ...	b	b	40	50	-	-	9.0	4.8															

be obtained at the Meteorological Office, price 1d.





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22984

Sunday, 26<sup>th</sup> October, 1924.

Page 1

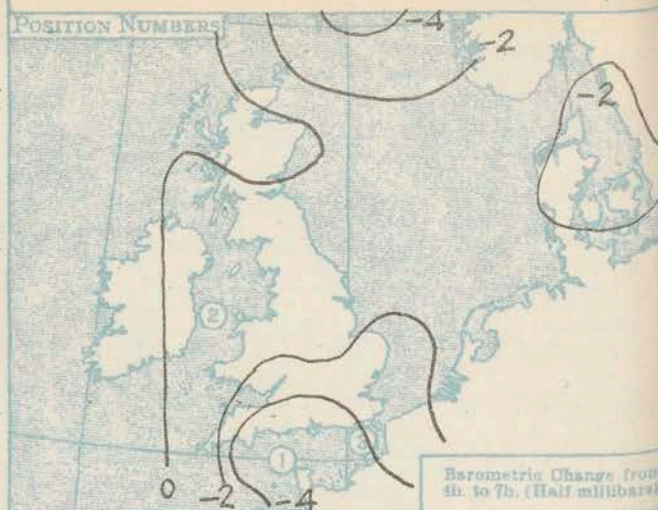
STATIONS.		Observations at 1800 G.M.T. 25 <sup>th</sup>															Observations at 1800 G.M.T. 25 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUM. 24 Hrs.
	7h-13h. 7h-13h.	13h-18h. 13h-18h.	18h-24h. 18h-24h.	1h-7h. 1h-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-13h. mm.	Night. 13h-18h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	og	ocog	omr	omr	50	47	.	6	0.3	-	<2.00	1.2
Stornoway	b-l	c	r-d	r-d	50	44	.	0.3	-	-	-	6.1
Wick	cog	og	og	og	50	47	.	0.3	13.30	13.30	<2.00	3.2
Castlebay	coc	coc	om	om	47	47	.	0.3	17.30	17.30	<2.00	1.7
Nairn	cog	cog	om	om	51	42	.	0.2	0.3	17.30	22.00	1.7
Aberdeen	omir	omir	omir	omir	49	42	32	1	1	09.00	<2.00	0.0
Malin Head	bcz	bcz	coz	ogz	49	41	.	0.5	-	08.30	2.3	
Renfrew	om	om	om	om	48	41	39	1	0.4	15.30	<2.00	0.1
Edinburgh(Inchkeith)	oo	oo	oo	oo	47	43	40	0.2	Trace	12.30	-	0.7
Leuchars	o	oid	om	om	47	41	35	0.4	1	16.30	<2.00	0.0
Eskdalemuir	bcog	oid	om	om	48	38	38	0.1	Trace	11.00	-	0.0
Tynemouth	oid	oid	om	om	48	43	40	0.3	-	11.00	-	.
Blacksod Point	cce	oc	rr	pc	49	46	.	3	3	-	-	.
Donaghadee	og	o	ad	o	49	47	.	0.4	-	-	<2.00	.
Birr Castle	oid	orr	ca	crr	49	48	46	1	1	09.00	06.30	0.0
Holyhead	co	oo	oa	oo	49	45	42	-	-	-	-	0.1
Liverpool (Bidston)	bcog	f-m	om	om	44	37	31	-	-	-	-	0.9
Chester (Sealand)	bcog	om	om	om	43	43	40	Trace	-	11.00	-	0.1
Harrogate	r-d	oo	om	of	43	40	36	0.2	-	09.00	05.50	0.0
Spurn Head	oo	oo	oo	oo	49	48	41	-	Trace	-	24.00	0.0
Birmingham (Edgbaston)	bcog	oom	oo	oom	43	42	41	-	-	-	-	0.0
Cranwell	oo	oid	om	om	45	43	34	-	Trace	-	<2.00	0.0
Gorleston	og	oid	acbc	bbcc	51	46	39	Trace	-	16.30	-	0.0
Valencia (Cahirveen)	or	orr	cbcc	bbcc	52	45	39	11	Trace	10.00	<2.00	0.0
Roches Point	rrm	rrm	rrm	rrm	53	49	.	14	10	12.30	<2.00	0.0
Pembroke (St. Ann's H.)	cooz	og	og	og	51	47	.	Trace	2	15.30	<2.00	0.0
Ross-on-Wye	om	om	om	om	42	41	37	-	Trace	-	-	0.0
Leafield	coc	coc	fo	af	49	41	39	-	-	-	-	0.0
Andover	om	om	om	om	45	41	37	0.2	0.6	11.00	06.30	0.0
S. Farnborough	om	om	om	om	45	35	35	0.3	1	09.00	05.30	0.0
London (Kew Obs.)	om	om	om	om	47	43	35	Trace	0.1	14.30	06.30	0.0
Groydon	om	om	om	om	47	39	28	Trace	Trace	13.30	06.30	0.0
Olaeton-on-Sea	og	og	og	agc	51	49	46	-	-	-	-	0.0
Shoeburyness	o	o	o	o	49	45	43	Trace	Trace	17.30	-	0.0
Felixstowe	oo	og	om	oo	51	49	42	-	-	-	-	0.2
Lympne	o	o	o	o	49	45	40	Trace	Trace	17.30	06.30	0.0
Seilly (St. Mary's)	om	om	om	om	53	49	.	1	24	10.00	<2.00	0.0
Falmouth (Pendennis)	co	co	co	co	53	50	.	16	-	-	<2.00	0.0
Plymouth (Cattewater)	or	or	or	or	52	49	47	Trace	5	11.00	<2.00	0.0
Portland Bill	oo	oo	oo	oo	53	51	.	Trace	1	10.00	04.30	0.0
Southampton (Calshot)	co	co	co	co	51	48	47	Trace	Trace	11.00	05.30	0.0
Dungeness	oo	oo	oo	oo	53	50	.	Trace	Trace	-	01.30	.
Guernsey	oco	o	oco	orrm	50	47	.	Trace	6	10.00	03.30	.

## ISALOBARS

26<sup>th</sup> October, 1924.

Barometric Change from 4h. to 7h. (Half millibars)

## Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind.		Weather.	Temp.		Visibility
			Dir.	Force		Air	Sea	
2	25 <sup>th</sup> 1200	SCOTIA	SE	1	b	50	55	7
1	25 <sup>th</sup> 1200	IBEX	SE	4	o	52	57	7
3	26 <sup>th</sup> 0100	DIEPPE	SE	3	bc	50	57	7

## GENERAL INFERENCE.

A depression south of Ireland is spreading eastward, and a large and deep disturbance is rapidly approaching Western Ireland. Winds will be mainly from between east and south with dull or cloudy weather, some rain or drizzle and a rather low to moderate temperature.

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## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 26th October, 1924.

## Further Outlook.

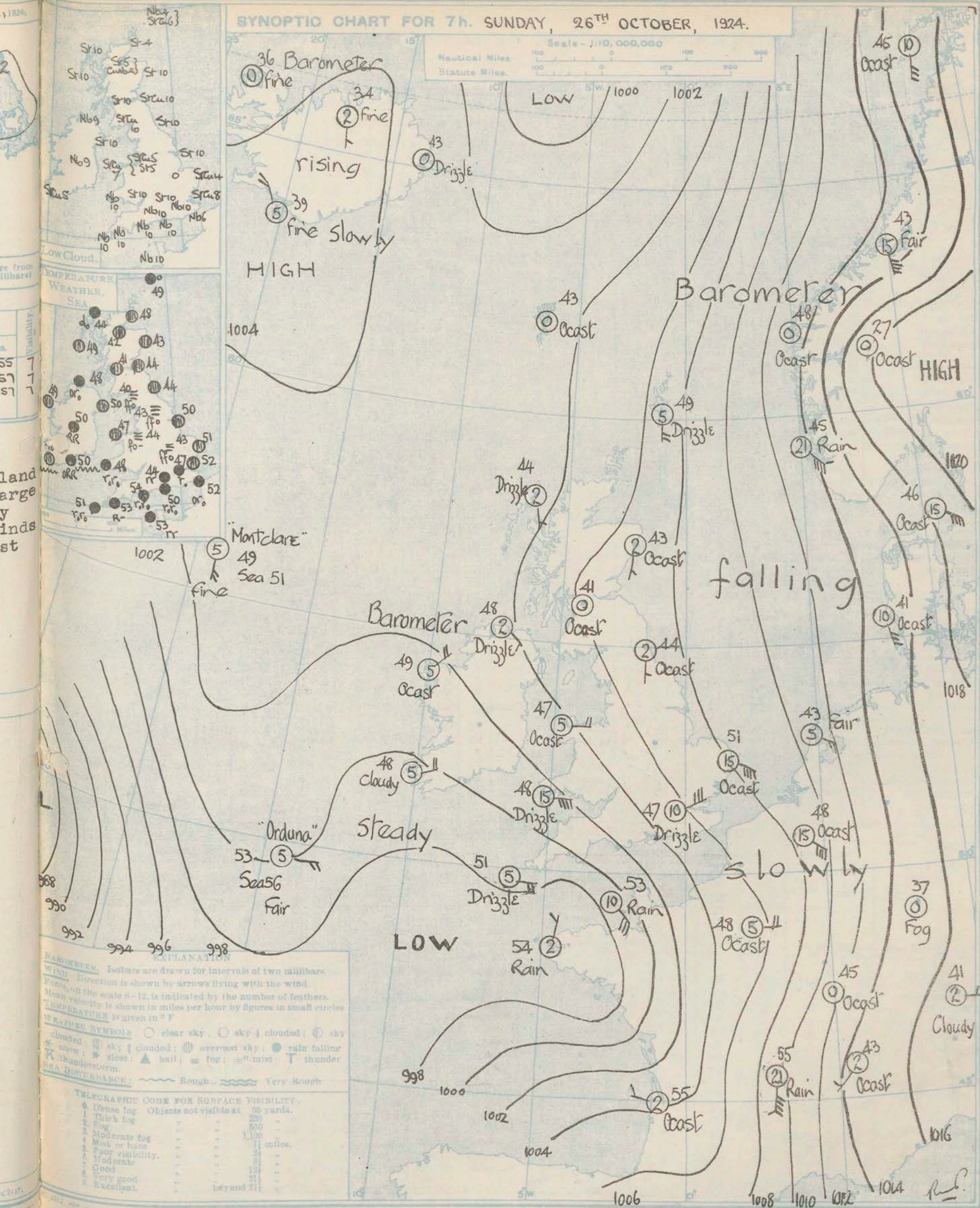
1. S.E. England Wind easterly, fresh, strong in places; cloudy, occasional rain or drizzle; visibility moderate to poor; temperature moderate.
2. E. England
3. E. Midlands
4. W. Midlands Wind southeasterly, light or moderate, freshening later; cloudy, some rain; visibility moderate or poor; moderate temperature.
5. S.W. England
6. South Wales
7. North Wales
8. N.W. England Wind east to southeast, moderate or fresh; dull or cloudy, some rain; visibility moderate to poor; temperature rather low.
9. N. Midlands
10. N.E. England
11. E. Scotland
12. S.W. Scotland Wind southerly, light or moderate, freshening later; mainly cloudy, occasional rain; visibility moderate; temperature moderate or rather low.
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland Wind east to southeast, light, increasing; varying cloud, some rain later; visibility moderate to poor; temperature moderate or rather low.
19. S.E. Ireland
20. S.W. Ireland

Unsettled.



SYNOPTIC CHART FOR 7h. SUNDAY, 26<sup>TH</sup> OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles  
Statute Miles



**BAROMETER.** Isolines are drawn for intervals of two millibars.  
**WIND.** Direction is shown by arrows flying with the wind.  
**FORCE.** on the scale 0-12, is indicated by the number of feathers.  
**MEAN VELOCITY.** is shown in miles per hour by figures in small circles.  
**TEMPERATURE.** is given in °F.  
**WEATHER SYMBOLS.** ○ clear sky, ○ sky, ○ cloudy, ○ sky, ○ cloudy, ○ sky, ○ overcast sky, ○ rain falling, \* snow, \* sleet, ▲ hail, = fog, = mist, T thunder.  
**SEA DISTURBANCE.** ~~~~~ Rough, ~~~~~ Very Rough.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.	
0. Dense fog. Objects not visible at 20 yards.	200
1. Thick fog. " " " "	400
2. Fog. " " " "	600
3. Moderate fog. " " " "	1,000
4. Mist or haze. " " " "	1,500
5. Poor visibility. " " " "	2,000
6. Moderate. " " " "	3,000
7. Good. " " " "	4,000
8. Very good. " " " "	5,000
9. Excellent. " " " "	beyond 5,000



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION.....Sunday.....26<sup>th</sup> October.....1924.

No. 200..

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 25 <sup>th</sup>												Observations at 0700 G.M.T. 26 <sup>th</sup>														
		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.			Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.							
				Direc.	Force					Height Feet	Form	Amt. 0-10			Direc.	Force					Height Feet	Form	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea.		
Lerwick	54	1006.6	-3	SE	4	0.0	48	92	6	4000	Nb	10	10	1006.6	-4	S	2	0.0	49	85	6	4000	St.Cu	10	-	10	1	
Stornoway	51	1006.0	-2	-	0	0.0	48	92	4	-	-	-	-	1006.0	0	S	1	0.0	44	97	7	450	St	10	-	10	0	
Wick	81	1006.3	-3	S	3	0.0	48	97	8	1500	St	10	10	1006.3	-1	SSW	2	0	48	92	8	1500	St	4	ASr	10	0	
Castlebay	37	1006.3	-3	-	-	-	-	-	-	-	-	-	-	1006.3	0	SE	3	0	49	85	6	1500	St	10	-	10	3	
Nairn	82	-	-	-	-	-	-	-	-	-	-	-	-	1006.1	-	-	0	0.0	42	92	7	1500	St	9	-	9	0	
Aberdeen	46	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	0	SSW	1	0	43	92	6	1500	St	10	-	10	1	
Malin Head	51	1003.7	-1	SSE	3	C	45	92	6	5700	St.Cu	7	-	1003.5	0	SE	1	0.0	48	92	6	4000	Nb	9	ASr	10	1	
Renfrew	38	-	-	-	-	-	-	-	-	-	-	-	-	1006.3	0	-	0	0	41	97	4	2500	St	10	-	10	-	
Edinburgh (Inchkeith)	100	1003.2	-1	S	2	0	44	85	7	450	St	2	ASr	10	1006.7	0	NE	1	0	44	85	6	4000	St.Cu	10	-	10	0
Leuchars	36	-	-	-	-	-	-	-	-	-	-	-	-	1006.2	0	-	0	0	42	97	6	2500	St	10	-	10	-	
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	1007.2	-1	NNW	1	mm	40	92	5	1500	St.Cu	10	-	10	-	
Tynemouth	118	1003.8	-1	S	2	0	44	92	6	800	St	10	-	1007.3	-1	S	1	0	44	92	6	800	St	10	-	10	3	
Blacksod Point	10	1003.2	0	SE	4	0.0	49	92	3	-	-	-	10	1000.4	0	NE	2	0	49	92	8	-	-	-	10	4		
Donaghadee	35	-	-	-	-	-	-	-	-	-	-	-	-	1005.4	0	SE	2	0.0	50	92	6	2500	St	10	-	10	2	
Birr Castle	175	-	-	-	-	-	-	-	-	-	-	-	-	1000.2	-	SE	1	0.0	50	97	4	1500	Nb	9	-	9	-	
Holyhead	26	1004.9	-1	ESE	3	0	47	85	6	2500	St.Cu	10	-	1003.5	-1	E	2	0	47	85	7	4000	St.Cu	7	ASr	10	1	
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	1005.1	0	SE	3	mm	44	92	4	2500	St	10	-	10	3	
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	1005.0	-1	SE	2	mm	44	92	4	2500	St	10	-	10	-	
Harrogate	480	-	-	-	-	-	-	-	-	-	-	-	-	1007.7	-1	-	0	FF	43	97	1	1500	St	10	-	10	-	
Spurn Head	26	1007.2	-1	?	3	0	48	85	7	2500	St	10	-	1007.2	-1	ESE	3	0	50	85	6	1500	St	10	-	10	2	
Birmingham (Edgbaston)	545	-	-	-	-	-	-	-	-	-	-	-	-	1004.5	-2	E	3	mm	43	97	4	1500	St	10	-	10	-	
Cranwell	237	1003.7	-1	ESE	1	mm	43	97	4	450	St	10	-	1007.4	-1	E'N	1	ff	43	97	2	-	0	C.St	8	-	8	-
Gorleston	13	1003.3	-1	SSE	1	b	47	85	7	-	-	0	-	1007.3	-3	ESE	4	0.0	51	75	6	5700	St.Cu	4	ASr	9	1	
Valencia (Cahiroivean)	30	1000.0	0	SW	2	b.c.	48	97	8	-	-	0	ASr	998.5	+1	ENE	2	C	48	92	7	2500	St.Cu	5	ASr	8	6	
Roches Point	32	-	-	-	-	-	-	-	-	-	-	0	ASr	1000.3	0	SSE	4	0.0	50	97	4	1500	Nb	10	-	10	6	
Pembroke (St. Ann's H.)	149	1003.3	-2	ESE	5	0	51	85	7	1500	St	10	-	1001.0	0	E	4	0.0	48	97	7	1500	Nb	10	-	10	4	
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	1003.3	-2	ENE	2	mm	44	92	4	450	St	10	-	10	0	
Leafield	556	-	-	-	-	-	-	-	-	-	-	-	-	1003.5	-3	N	2	mm	43	97	5	450	St	10	-	10	-	
Andover	205	-	-	-	-	-	-	-	-	-	-	-	-	1002.7	-4	NEE	3	0.0	45	97	5	800	Nb	10	-	10	-	
S. Farnborough	230	-	-	-	-	-	-	-	-	-	-	-	-	1003.2	-4	-	0	0.0	44	97	5	450	Nb	10	-	10	-	
London (Kew Obs.)	18	-	-	-	-	-	43	-	-	-	-	-	-	1003.8	-3	ENE	3	0.0	47	97	6	800	Nb	10	-	10	-	
Croydon	244	1007.1	-4	-	0	b	41	97	5	-	-	0	-	1003.9	-2	NE'N	1	0.0	44	97	6	1500	St.Cu	10	-	10	-	
Claughton-on-Sea	54	-	-	-	-	-	-	-	-	-	-	-	-	1005.3	-3	ESE	4	C	52	85	7	7200	St.Cu	8	-	8	2	
Shoeburyness	11	-	-	-	-	-	-	-	-	-	-	-	-	1005.1	-2	SE	4	0	50	92	7	4000	St.Cu	5	ASr	10	-	
Felixstowe	20	-	-	-	-	-	-	-	-	-	-	-	-	1005.3	-1	ESE	5	0	53	85	8	5700	St.Cu	9	-	9	4	
Lympne	350	1007.6	-3	SE	3	b	47	92	7	2500	St.Cu	1	-	1004.4	-2	ESE	4	0.0	48	92	5	5700	St.Cu	6	ASr	10	2	
Soilly (St. Mary's)	131	999.3	-1	ESE	5	0.0	51	97	7	4000	Nb	10	-	998.6	-1	E'S	2	0.0	51	97	6	2500	Nb	10	-	10	2	
Falmouth (Pendennis)	200	1000.6	-2	SE	4	0.0	52	92	6	4000	Nb	10	-	996.4	-5	SE	4	0.0	53	92	6	4000	Nb	10	-	10	1	
Plymouth (Cattewater)	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Portland Bill	10	1003.4	-4	SSE	5	0.0	52	85	7	2500	Nb	10	-	998.1	-4	ESE	5	0.0	54	97	6	2500	Nb	10	-	10	1	
Southampton (Calshot)	12	1005.4	-3	E	4	b	49	85	7	2500	St.Cu	4	-	1001.7	-4	E	5	0.0	50	97	6	800	Nb	10	-	10	3	
Dungeness	21	1007.2	-2	SSE	3	b	50	92	7	4000	St	4	-	1004.4	-3	SSE	4	0.0	52	97	7	2500	Nb	6	C.St	10	5	
Guernsey	-	-	-	-	-	-	-	-	-	-	-	-	-	998.3	-4	SE	3	0.0	53	97	6	800	Nb	10	-	10	3	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 25<sup>th</sup> OCTOBER 1924.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>	29 <sup>th</sup>				24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>	29 <sup>th</sup>
			of	of	mm.	mm.		hr.	Ilfracombe ...	co	oc	40	50	mm.	mm.	0.0	7.8
Berwick-on-Tweed	bcou	pcou	38	48	—	0.5	0.0	7.9	Bude ...	odroo	od, bc	40	51	—	0.3	0.0	7.1
									Penzance ...	pro	o	50	53	0.3	—	0.0	0.0
									Paignton ...	o	opo	49	52	—	1	0.0	0.0
Douglas (IoM)	co	coq	43	46	—	—	0.0	8.0	Torquay ...	c	roco	47	52	0.3	0.7	0.0	0.0
Llandudno ...	o	o	36	46	—	—	0.0	8.3	Jersey ...	go	go	46	51	—	—	0.1	0.0
Colwyn Bay ...	co	o	36	48	—	—	0.0	7.8	Weymouth ...	oco	oco	42	53	0.2	—	0.5	4.0
Rhyl ...	o	o	37	46	—	—	0.0	8.5	Bournemouth ...	o	o	40	50	—	—	0.0	6.5
Southport ...	ocq	o	34	45	—	—	0.2	7.7	Portsmouth (St. Helier)	om	om	43	51	—	—	0.0	8.2
Blackpool ...	o	o	34	46	—	—	0.0	6.6	Littlehampton ...	oc	oc	42	50	—	—	0.0	9.0
Ilkley ...	co	ogomo	36	44	—	—	0.0	6.5	Worthing ...	o	o	43	50	0.3	—	0.0	6.2
Skegness ...	bcu	o	45	49	—	—	0.0	8.8	Brighton ...	o	o	42	51	0.2	—	0.0	8.8
Aberystwyth ...	oco	o	37	48	—	—	0.2	9.0	Baetbourne ...	o	o	43	51	Trace	—	0.0	8.2
Bath ...	moq	ogm	39	45	—	0.3	0.0	8.1	Hastings ...	o	o	44	51	—	—	0.0	8.1
Cheltenham ...	o	o	37	45	—	—	0.0	8.9	Folkestone ...	o	o	43	50	—	—	0.0	8.9
Leamington Spa ...	o	odm	34	45	—	0.1	0.0	9.0	Dover ...	o	o	44	51	—	—	0.1	8.7
Lowestoft ...	o	o	45	50	—	—	0.0	9.0	Tunbridge Wells ...	o	o	38	51	—	—	0.0	9.0
Felixstowe ...	omo	mhc	46	54	—	—	0.2	8.9	Ramsgate ...	o	o	43	50	—	—	0.0	8.5
Berwick & Dovercourt.	oc	co	40	49	—	—	0.0	9.0	Margate ...	o	o	43	50	—	—	0.0	8.3
Southend ...	o	o	43	48	—	—	0.0	9.0	Deal ...	o	o	42	50	—	—	0.0	8.5





## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22985

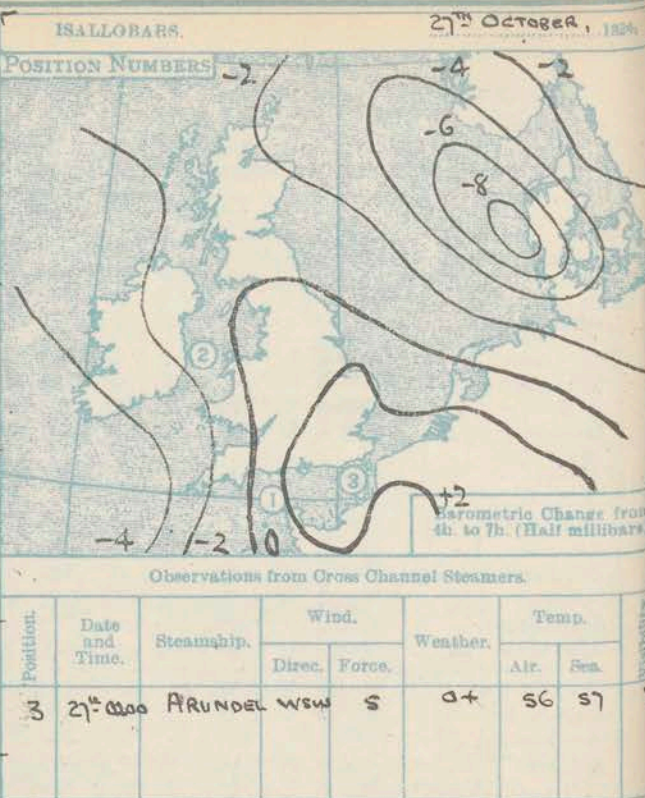
MONDAY, 27<sup>TH</sup> OCTOBER, 1924.

Page 1.

Observations at 1200 G.M.T. 26 <sup>TH</sup>															Observations at 1800 G.M.T. 26 <sup>TH</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
STATIONS.		Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.					Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
STATIONS.	Dir.			Force	Height					Form	Amt.	Upper	Total	State of ground.			Dir.	Force					Height	Form	Amt.	Upper	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																												0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
(For heights see p. 4.)		mb.		0-12				%	0-9	Feet	0-10			mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12				%	0-9	Feet	0-10				mb.		0-12			



STATIONS.	SUMMARIES FOR THE PAST 24 HOURS.											SUN. 26 <sup>th</sup> Hours.
	WEATHER.				TEMPERATURE.			RAINFALL†				
	7h.-13h. 26 <sup>th</sup>	13h.-18h. 26 <sup>th</sup>	18h.-24h. 26 <sup>th</sup> to 1h. 27 <sup>th</sup>	1h.-7h. 27 <sup>th</sup>	MAX. Day. 7h.-13h.	MIN. Night. 13h.-18h.	MIN. on GRASS. 18h.-7h.	Day. 7h.-13h. mm.	Night. 13h.-18h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	Omro	OCOM	O	Omro	50	46	.	4	3	1530	0330	0.0
Stornoway	OO	CO	C	bz	50	34	.	0.3	-	-	-	0.7
Wick	C	OO	C	OO	51	40	.	-	-	-	-	0.6
Castlebay	Omro	ODP	ODP	Obc	52	45	.	Trace	0.5	1430	2100	0.6
Nairn	OCbCM	COm	CMg	CMg	48	33	.	-	-	-	-	0.4
Aberdeen	Om	Om	Omrr	Omrr	48	44	42	-	5	-	2100	0.0
Malin Head	Or	Om	ObcCM	bCM	51	40	.	1	-	0800	-	0.0
Renfrew	Or	Om	Od	Om	48	41	38	Trace	Trace	-	2100	0.0
Edinburgh (Inchkeith)	OO	OO	rr	ir	48	45	43	0.1	7	1730	2100	0.0
Leuchars	Om	OO	Or	Or	48	44	39	-	6	-	2100	0.2
Eskdalemuir	Om	ObCM	Or	Or	47	42	42	3	7	1430	2100	0.3
Tynemouth	Om	Om	Om	Om	50	49	47	3	7	1430	2100	.
Blacksod Point	OCb	Cb	Cb	CC	52	46	.	1	-	-	-	.
Donaghadee	Or	CO	CO	CO	50	48	.	-	-	0800	-	0.6
Birr Castle	Or	CO	CO	CO	53	49	30	9	-	0900	2100	0.0
Holyhead	Or	CO	CO	CO	49	44	40	9	1	1100	2100	0.0
Liverpool (Bidston)	Or	CO	CO	CO	47	41	43	10	1	1100	2100	0.0
Chester (Sealand)	Or	CO	CO	CO	47	41	43	10	1	1100	2100	0.0
Harrogate	Or	CO	CO	CO	48	47	47	9	5	1230	2100	0.0
Spurn Head	Or	CO	CO	CO	52	49	44	1	2	1230	2100	0.0
Birmingham (Edgbaston)	Or	CO	CO	CO	50	45	44	13	1	0900	2100	0.0
Cranwell	Or	CO	CO	CO	51	45	34	3	3	0900	2100	0.0
Gorleston	Or	CO	CO	CO	53	50	39	Trace	2	1730	2100	0.0
Valencia (Cahirciveen)	Obc	Cb	CC	CC	57	51	43	-	6	-	0630	4.0
Roches Point	Obc	Cb	CC	CC	52	50	.	10	-	0800	-	0.0
Pembroke (St. Ann's H.)	Obc	Cb	CC	CC	49	47	.	6	-	0800	-	0.0
Ross-on-Wye	Obc	Cb	CC	CC	48	45	38	6	0.2	0800	2100	0.0
Leafeld	Obc	Cb	CC	CC	50	43	36	11	1	0800	2100	0.0
Andover	Obc	Cb	CC	CC	53	47	44	7	0.2	0800	2100	0.0
S. Farnborough	Obc	Cb	CC	CC	52	45	43	5	1	0800	2100	0.0
London (Kew Obsy.)	Obc	Cb	CC	CC	53	50	47	3	1	0800	2100	0.0
Croydon	Obc	Cb	CC	CC	53	49	46	2	1	0800	2100	0.0
Clacton-on-Sea	Obc	Cb	CC	CC	54	50	47	1	5	0900	2100	0.0
Shoeburyness	Obc	Cb	CC	CC	55	49	48	5	0.4	1430	2100	0.0
Felixstowe	Obc	Cb	CC	CC	54	50	45	1	4	0900	2100	0.0
Lympe	Obc	Cb	CC	CC	55	47	45	4	1	0800	2100	0.1
Scilly (St. Mary's)	Obc	Cb	CC	CC	55	49	.	1	-	0800	-	1.9
Falmouth (Pendennis)	Obc	Cb	CC	CC	58	48	.	4	Trace	1430	0530	2.2
Plymouth (Cattewater)	Obc	Cb	CC	CC	58	45	40	1	Trace	0800	2100	0.3
Portland Bill	Obc	Cb	CC	CC	57	53	.	3	-	0800	-	.
Southampton (Calshot)	Obc	Cb	CC	CC	54	48	46	4	Trace	0800	2100	0.0
Dungeness	Obc	Cb	CC	CC	57	51	.	2	0.6	0800	2100	.
Guernsey	Obc	Cb	CC	CC	57	50	.	6	-	1630	-	.



## GENERAL INFERENCE.

A deep depression over the middle Atlantic, with secondaries moving up from the Southwest, will maintain unsettled weather over the British Isles with winds mainly from a southerly point and a moderate to rather mild temperature.

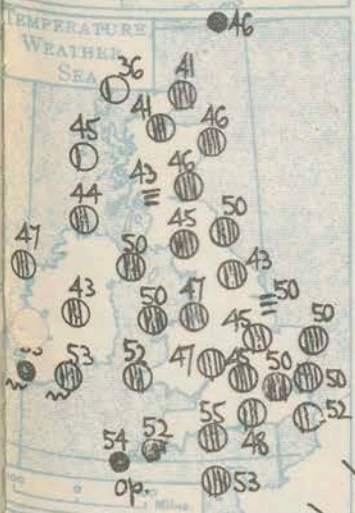
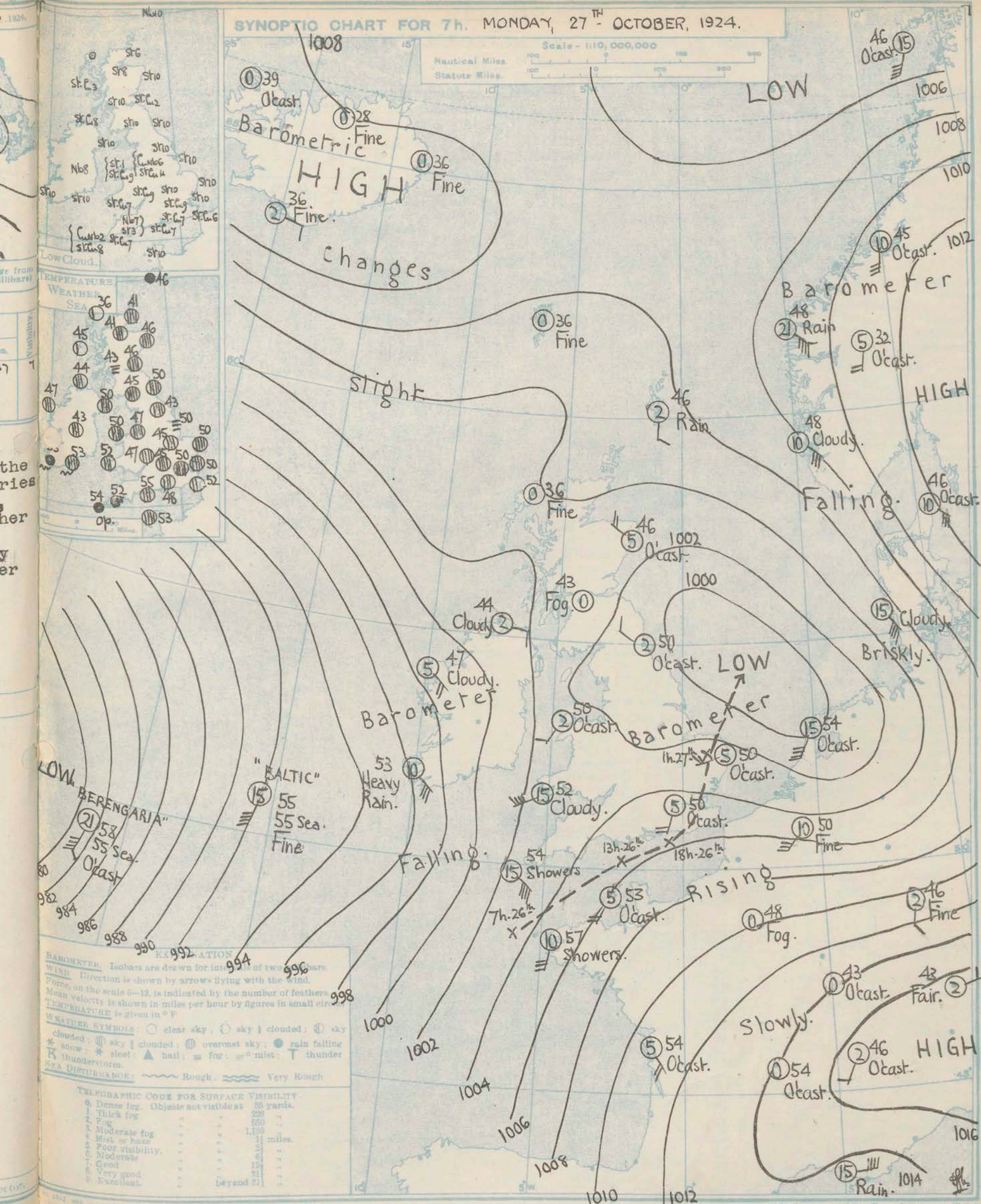
Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Monday, 27th October, 1924.	Further Outlook.
1. S.E. England	<p>ALL DISTRICTS</p> <p>Winds southerly, light to moderate or fresh; occasional rain, some brighter periods; visibility moderate to good; temperature moderate to rather mild.</p>	Unsettled.
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. E. Scotland		
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



# SYNOPTIC CHART FOR 7h. MONDAY, 27<sup>th</sup> OCTOBER, 1924.

Nautical Miles  
Statute Miles

Scale - 1:10,000,000



BAROMETRIC. Isobars are drawn for intervals of two or three parts.

WIND. Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers.

Mean velocity is shown in miles per hour by figures in small circles.

TEMPERATURE is given in °F.

WEATHER SYMBOLS: ○ clear sky, ○ sky | clouded; ○ sky clouded; ○ sky | clouded; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.

SEA DISTURBANCE: ~~~~~ Rough. ~~~~~ Very Rough.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

Code	Meaning	Distance
0	Dense fog. Objects not visible at 33 yards.	33 yards.
1	Thick fog.	200 "
2	Fog.	550 "
3	Moderate fog.	1,100 "
4	Mist or haze.	1 mile.
5	Poor visibility.	2 "
6	Moderate.	6 "
7	Good.	12 "
8	Very good.	21 "
9	Excellent.	beyond 21 "



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... MONDAY, 27<sup>TH</sup> OCTOBER, 1924.

No 301

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR.....26TH OCTOBER.....

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT GREAT BRITAIN.									WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE.								
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			25°-26°	26°	25°-26°	26°	25°-26°	26°				25°-26°	26°	25°-26°	26°	25°-26°	26°
			°F	°F	mm.	mm.		hr.					mm.	mm.		hr.	
Berwick-on-Tweed	bc	gc	42	49	0.1	0.1	0.7	0.0	Hilscombe ...	od	o	45	54	5	0.2	0.2	0.0
									Bude ...	ro	o	48	56	8	0.2	4.5	0.0
									Penzance ...	obc	bed	50	57	18	0.2	0.3	0.0
									Paignton ...	orp	ocm	51	56	8	Trace	0.1	0.0
									Torquay ...	rod	cbcm	51	56	10	0.1	0.1	0.0
									Jersey ...	r	bc	49	53	4	4	1.7	0.1
									Weymouth ...	r	ro	49	56	2	3	0.0	0.5
Douglas (I.O.M.)	o	orr	45	49	-	4	0.0	0.0	Bournemouth ...	or	oro	44	53	4	3	0.0	0.0
Llandudno ...	od	r	42	49	-	6	0.0	0.0	Portsmouth (S'thsea)	orm	orm	47	55	8	5	0.0	0.0
Colwyn Bay ...	or	gor	35	49	-	8	0.0	0.0	Litchampton ...	ocr	orm	49	55	2	2	0.0	0.0
Rhyl ...	b	p	39	49	-	9	0.0	0.0	Worthing ...	do	drr	49	55	2	2	0.0	0.0
Southport ...	bm	o	39	48	-	13	0.0	0.0	Brighton ...	r	r	46	56	7	2	0.0	0.0
Blackpool ...	o	orr	42	48	-	9	0.0	0.0	Eastbourne ...	ro	or	50	55	0.9	1	0.0	0.0
Ilkley ...	omor	r	41	48	-	13	0.0	0.0	Hastings ...	ob	do	48	56	0.6	1	0.0	0.0
Skegness ...									Folkestone ...	o	r	43	55	0.1	3	0.0	0.0
Aberystwyth ...	ooc	o	44	50	-	4	0.0	0.2	Dover ...	oir	or	48	56	Trace	2	0.1	0.1
Bath ...	mrdd	ddf	44	52	2	4	0.0	0.0	Tunbridge Wells	ood	oor	41	54	0.5	1	0.0	0.0
Cheltenham ...	orr	rro	44	52	0.2	2	0.0	0.0	Ramsgate ...								
Leamington Spa ...	or	orm	42	51	1	11	0.0	0.0	Margate ...	oc	cor	47	56	-	2	1.4	0.0
Lowestoft ...	obo	o	47	55	-	-	0.0	0.0	Deal ...	or	or	47	55	-	2	0.3	5.5
Felixstowe ...	omomp	omp	49	55	-	0.3	0.0	0.2									
Harwich & Dovercourt.	oc	odrm	48	54	-	0.3	0.0	0.0									
Southend ...	o	orr	47	54	0.7	4	0.0	0.0									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

4 For code see page 8.

1 See footnote page 1



BRITISH SECTION.

No. B. 22986

TUESDAY, 28<sup>TH</sup> OCTOBER 1924.

Page 1

Observations at 1800 G.M.T. 27 <sup>th</sup>																				Observations at 1800 G.M.T. 27 <sup>th</sup>																			
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Cloud.																		
			Direc.	Force					Height	Form	Amt.	Direc.			Force	Height					Form	Amt.																	
																							0-12	0-10	0-10	0-10													
(For heights see p. 4.)																																							
Lerwick	1002.7	-4	E'N	1	c/b	49	92	7	4000	Nb	3	Acu	8	1001.3	-1	NE	1	o	48	92	7	5700	Stc	8	Acu	10	0												
Stornoway	1002.5	-2		0		50	85	7			0		2	1000.9	-1		0	44	92	7	4000	C	3		0	1													
Wick	1002.2	-3	NW	1	o/b	46	87	7	1500	St	6	Acu	10	1000.3	-2	NW	1	o/r	47	92	7	1500	St	10		0	1												
Castlebay	1000.7	-2	NE	2	o	50	85	6	4000	St	10		10	999.7	-1	N	2	o	47	85	6	4000	Stc	9		1	1												
Nairn														1001.6			0	o	43	92	6	1500	St	9															
Aberdeen	1001.4	-2	NW	3	c	49	92	6	1500	Stc	8		8	1001.0	0	NNW	3	o	47	92	6	4000	Stc	10		10	0												
Malin Head	999.9	-1	E	3	bc	50	85	7	5700	Stc	4	Cu	5	998.9	0	E	3	o/b	49	97	6	4000	Nb	10		10													
Renfrew	1001.2	-3	ENE	3	o	51	85	6	1500	Stc	7	Acu	9	1000.6	-1	NE	1	o	48	92	5	1500	St	10		10													
Edinburgh (Inchkeith)	1001.8	-1	NNW	1	o	47	92	6	450	Nb	3	Acu	10	1001.1	-1		0	o/m	47	92	7	1500	St	10		10	0												
Leuchars	1000.7	-2		0	o	49	85	6	5700	Stc	9	Cu	9	1000.4	0		0	c	44	97	6	5700	Stc	5	Acu	8													
Eskdalemuir	1000.9	-1	N	2	o	48	97	6	450	St	10		10	1000.7	0	NNE	2	o/m	46	97	4	220	St	10		10													
Tynemouth	1000.5	0		0	o	51	97	6	1500	St	10		10	1000.3	0		0	o	51	97	7	1500	Nb	10		10	1												
Blacksod Point	997.2	-1	E	2	o/r	49	92	8				10	996.3	0	E	3	c	50	97	8					8	4													
Donaghadee	1001.6	-1	SW	1	o/b	50	97	5	4000	St	10		10	1000.6	0	SW	1	o	49	92	7	4000	Stc	9		9	0												
Birr Castle	998.2	-3	E	1	c/r	51	97	7	1500	Nb	3		8	998.6				o/b	49	97	4	800	Nb	8		8													
Holyhead	1000.2	-3	SE'S	2	o	53	85	7	4000	Stc	10		10	999.8	+1		0	o/r	50	92	6	2500	Nb	10		10	0												
Liverpool (Bidston)	1000.9	-1	E'S	1	o	50	85	6	1500	Cu	10		10	999.9	0	SE'S	2	o/r	50	85	3	1500	St	10		10	2												
Chester (Sealand)	1001.0	-2	SE	1	o	54	85	5	5700	Stc	9		9	999.9	0	SE'S	1	o/r	49	92	5	2500	St	10		10													
Harrogate	1001.4	0	SW	1	o	49	92	5	4000	Stc	10		10	1000.6	0		0	o	47	92	7	4000	Stc	10		10													
Spurn Head	1001.0	0	W	3	o	51	92	5	1500	St	10		10	1000.9	0	S'W	2	bcu	50	92	4	800	St	4		4	2												
Birmingham (Edgbaston)	1002.3	-1	SSW	3	c	52	75	6	2500	Stc	7		7	999.9	-2	SSE	2	o/r	49	92	4	800	Nb	10		10													
Cranwell	1002.3	-2	SW'W	3	o	51	85	5	2500	Stc	10		10	1001.3	-1	SSE	1	o	48	97	5	2500	Stc	10		10													
Gorleston	1003.5	0	WSW	3	bc	54	75	6	5700	Cu	3	Cu	5	1003.3	0	SW'S	2	c	50	75	6			0	Acu	8	0												
Valencia (Cahirciveen)	997.9	+4	SW'W	4	o/r	56	85	7	1500	St	10		10	999.1	0	S	3	c	52	92	7	1500	St	7		7	3												
Roches Point	997.8	0	W'S	4	o/r	53	92	8	2500	Stc	9		9	1001.8	+4	W	3	o/r	53	97	7	1500	Nb	10		10	6												
Pembroke (St. Ann's H.)	999.5	-4	E'N	4	o/r	51	97	7	1500	Nb	10		10	1000.3	+4	SW'W	3	bc	54	92	8	2500	Stc	4		4	4												
Ross-on-Wye	1001.4	-3	SE	2	o/r	53	75	7	2500	Nb	7	Acu	9	999.7	-2	SW	3	o/r	53	83	7	2500	Nb	9	Acu	10													
Leafeld	1003.0	-3	SW	2	o	51	75	8	2500	St	10		10	1000.4	0	S	1	o/r	49	97	1	450	St	9		10													
Andover	1003.2	-2	S	3	o/r	53	85	7	1500	St	8	Acu	10	1002.1	0	SW'W	4	o/r	53	92	7	1500	Nb	10		10													
S. Farnborough	1003.5	-3	SSW	3	o	53	75	7	2500	Stc	8	Acu	9	1001.5	-3	SW'W	4	o/r	53	92	7	1500	Stc	9		9													
London (Kew Obsy.)	1003.6	-3	SSW	3	o	57	75	8	2500	Stc	9		9	1001.3	-2	SSW	3	o/r	53	97	5	4000	Stc	9		9													
Croydon	1004.3	-2	SSW	2	o+	55	75	7	2500	Stc	9		9	1002.0	-2	SW'S	4	c	54	97	6	800	Nb	8		8													
Clacton-on-Sea														1002.6	-2	S	3	o/r	52	97	6	1500	St	10		10	0												
Shoeburyness	1004.2	-1	SW	2	bc	57	75	7	4000	Cu	1	Acu	5	1001.9	-2	SW	2	o/r	53	97	7	1500	Nb	8	Acu	10													
Felixstowe	1004.1	-1	SW'W	4	c	56	55	6	4000	Stc	8		8	1002.4	-3	S'W	3	o/r	52	92	6	1500	St	10		10	1												
Lympne	1004.9	-2	S	3	o+	55	85	8	2500	Stc	9		9	1002.8	-3	S	4	o/r	54	97	5	220	Nb	9		3													
Scilly (St. Mary's)	1001.9	+3	W	6	bc	57	85	7	4000	Cu	2	Cu	4	1005.1	+4	WSW	5	c	53	97	7	4000	Stc	8		8	6												
Palmouth (Pendennis)	1000.1	0	W	4	c	56	85	7	4000	Stc	7		7	1005.6	+5	W	3	c	55	86	7	4000	Stc	7		7	0												
Plymouth (Cattewater)	1000.6	-6	S	6	c	58	85	6	2500	Cu	7		7	1005.2	+6	W	6	bc	55	86	7	2500	Cu	6		6	2												
Portland Bill	1001.3	-4	S	4	o/r	56	92	6	2500	Nb	10		10	1002.3	+4	NNW	6	bc	57	75	7	4000	C	2	Acu	4	6												
Southampton (Calshot)	1003.5	-3	SE	4	o/r	55	85	6	1500	Nb	10		10																										
Dungeness	1005.1	-1	SW	3	o/b	55	92	8	4000	Nb	10		10	1002.8	-2	SW	5	o/r	56	97	8	2500	Nb	6	Cu	10	5												
Guernsey	1003.6	-3	SW	6	c/r	58	97	7	2500	Cu	7	Acu	8	1007.7	+6	WSW	7	c	55	85	7	1500	Nb	9		9	6												
LONDON OBSERVATIONS.																				CODE FOR STATE OF GROUND.																			
Kew ... } 24 hours ended 0700 Croydon ... } Greenwich (Royal Obsy.) ... } City (Bunhill Row) ... } Westminster (St. James' Pl.) ... } Regent's Pl. (Botanic Gdn.) ... } Camden Square ... } Kensington Palace ... } Hampstead Observatory ... }																				POLE STAR RECORD at Greenwich Obsy.																			
																				24 HR. ended 1800 G.M.T. 27 <sup>th</sup> ...																			
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.																				SEA DISTURBANCE.																			
28 <sup>th</sup> Dec 29 <sup>th</sup> Oct. 1894																				0=no swell } Calm or slight 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }																			
STATIONS.																				SEA DISTURBANCE.																			
Yarmouth ... } Greenwich ... } Wick ... } Valencia ... }																				0=no swell } Calm or slight 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }																			
Sunrise. Noon. Sunset.																				0=no swell } Calm or slight 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }																			
G.M.T. G.M.T. G.M.T.																				0=no swell } Calm or slight 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }																			
6.43 11.37 4.31 6.44 11.37 4.30 6.48 11.44 4.40 6.49 11.44 4.39 7.28 11.56 4.32 7.22 11.56 4.30 7.30 12.25 5.20 7.31 12.25 5.19																				0=no swell } Calm or slight 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea } 7=rough sea } 8=very rough sea } 9=mountainous sea }																			
b blue sky (not more than a quarter covered with cloud). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. s wet air, g gloomy. f fog, visibility 200-1000 m. F thick fog, " less than 200 m. m mist, " 1000-10000 m. h hail. i intermittent. jp precipitation within sight of station. EQ line squall. l lightning. o overcast sky. p passing showers. q squally. 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. R = heavy rain. r = slight rain. rr = continuous rain. SYMBOLS. < = (less than (for cloud height). < = (before (for precipitation). ☉ = solar halo. ☾ = lunar halo. With present weather is combined, whenever possible, the general character of the weather. A "main" divide, actual existing weather from preceding conditions, thus: -bc/r = fair weather after rain. - = has decreased + = has increased																			
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.																				Beau- forl No. Statute miles per hour.																			
																				0 1 2 3 4 5 6 7 8 9 10 11 12																			
																				Less than 1 1-3 4-7 8-12 13-18 25-31 32-38 39-46 47-54 55-62 64-75 Above 75																			

<sup>1</sup> For explanation see Introduction.

\* Information for these columns not usually received.

‡ The barometric change is expressed in h. V millibars.

† For code see page 3



53

50°

BAROM  
WIND  
Force, 0  
Mean V  
TEMPER  
WEATH  
clouds  
\* 8000  
R thru  
SEA D



Nautical Miles  
Statute Miles

Nautical Miles  
Statute Miles





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION...TUESDAY, 28<sup>TH</sup> OCTOBER, 1924.

No. 302.

Page 4.		BRITISH SECTION.													Page 5.														
		Observations at 0100 G.M.T. 28 <sup>th</sup>													Observations at 0700 G.M.T. 28 <sup>th</sup>														
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-3	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-3	Cloud.				Sea.			
				Direc.	Force					Height Feet	Form	Amt. 0-10	Total Amt. 0-10			Direc.	Force					Height Feet	Form	Amt. 0-10	Total Amt. 0-10				
Lerwick	54	1000.8	0	NE	2	ad.	48	92	6	4000	Nb	10	-	10	1001.2	0	N'E	2	clp	47	85	7	4000	St.Cu	10	-	10	10	0
Stornoway	51	1001.4	0	-	0	bc	48	92	5	1500	St	4	-	4	1001.7	0	-	0	c	39	97	8	4500	St	10	-	10	10	0
Wick	81	1000.8	0	WNW	1	bc	42	97	8	1500	St	4	-	4	1001.6	+1	WNW	2	c	42	97	7	1500	St	6	-	10	8	0
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	999.0	0	ENE	3	c	43	85	7	2500	St	10	-	10	3	0
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.7	0	-	0	c	37	92	6	1500	St	7	-	7	0	0
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	+1	WNW	2	bc	43	92	6	5700	St.Cu	2	-	5	0	0
Malin Head	51	998.8	0	S	1	0	47	92	7	5700	St.Cu	9	-	9	997.2	-1	SSE	3	bc	49	97	7	4000	St.Cu	6	-	6	1	0
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.6	0	NE	1	ad.	45	97	2	450	Nb	10	-	10	0	0
Edinburgh (Inchkeith)	100	1001.2	+1	NE	1	0	47	92	6	1500	St	10	-	10	1001.5	+1	NE	1	0	47	97	5	2500	St.Cu	10	-	10	0	0
Leuchars	38	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.0	0	-	0	0	41	97	5	4000	St	5	-	10	0	0
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.5	0	-	0	or	44	97	6	450	Nb	10	-	10	0	0
Tynemouth	118	1000.6	0	NNE	1	0	50	92	7	1500	St	10	-	10	1001.5	+1	-	0	or	47	97	6	1500	Nb	10	-	10	0	0
Blacksod Point	10	995.8	0	E	3	0	51	97	7	.	.	.	.	10	994.0	-2	W's	1	c/r	53	97	7	.	.	.	.	7	4	0
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.9	0	W	1	cd.	49	97	8	2500	St	8	-	8	0	0
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	998.4	0	E	1	opr	51	97	5	2500	Nb	9	-	9	1	0
Holyhead	26	1000.8	0	SW's	2	b-	51	92	8	2500	St.Cu	2	-	2	1001.7	0	SW's	3	0	54	97	6	800	St.Cu	9	-	9	2	0
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.4	0	S'W	1	0	47	97	6	1500	CuNb	9	-	9	0	0
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.4	+1	SE	2	0	45	97	6	4000	St	8	-	9	0	0
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.7	+1	W	1	bc	46	92	5	4000	St.Cu	6	-	6	0	0
Sporn Head	26	1000.7	+1	WSW	3	opr	49	92	6	2500	Nb	10	-	10	1003.4	+2	SW	3	Nb	48	92	4	.	.	0	-	0	0	0
Birmingham (Edgbaston)	585	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.5	+2	WSW	3	bc	48	97	7	2500	CuNb	1	-	4	0	0
Cranwell	237	1001.7	+2	WNW	1	opr	48	97	3	450	Nb	10	-	10	1004.5	+3	WSW	3	0	46	97	5	450	St	10	-	10	0	0
Gorleston	13	1001.2	-1	WSW	1	ad.	51	97	6	2500	Nb	10	-	10	1004.8	+1	W/N	2	or	50	92	6	2500	Nb	10	-	10	0	0
Valencia (Cahirciveen)	34	1000.4	-2	SSE	2	0+	50	97	8	.	.	.	.	.	1001.9	+3	SW	4	0	55	85	7	1500	St.Cu	10	-	10	6	0
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.5	+1	W	4	c/r	55	85	8	1500	Nb	8	-	8	6	0
Pembroke (St. Ann's H.)	149	1003.6	0	SW	5	c/r	55	92	7	1500	Nb	8	-	8	1004.7	+1	SSW	5	0	55	92	7	1500	Nb	9	-	9	5	0
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.8	+1	SW's	3	c/r	52	92	7	2500	Nb	7	-	7	0	0
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.1	+2	WSW	3	c-	51	97	6	1500	St	4	-	4	0	0
Andover	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.9	+2	SW	2	c+	50	97	7	1500	St	4	-	4	0	0
S. Farnborough	258	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.0	+3	SW	3	c-	50	97	7	1500	St	5	-	5	0	0
London (Kew Obs.)	18	.	.	.	.	.	53	.	.	.	.	.	.	.	1006.7	+3	SSW	2	ad.	51	97	6	1500	Nb	7	-	7	0	0
Croydon	244	1005.2	+3	SWW	5	bc-	53	85	7	.	.	.	.	4	1007.1	+3	SWW	3	c+	53	92	7	1500	St.Cu	8	-	8	0	0
Orston-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.5	+3	WSW	3	c	51	92	6	4000	St	7	-	7	0	0
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.3	+2	W	1	bc	53	92	6	4000	Cu	6	-	6	0	0
Felixstowe	20	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.3	+3	SW	3	ad.	51	92	7	1500	Nb	9	-	9	1	0
Lympne	350	1005.5	+3	SW's	5	c	52	85	7	2500	St.Cu	7	-	7	1007.4	+3	SW	4	c-	52	97	6	800	St	6	-	6	0	0
Seilly (St. Mary's)	131	1007.3	+2	W's	5	b	55	97	7	.	.	.	.	0	1008.3	+1	W's	5	0	55	97	7	4000	St.Cu	10	-	10	6	0
Falmouth (Pendennis)	200	1006.8	+1	WNW	4	bc+	55	97	8	4000	CuNb	4	-	4	1009.1	+1	W'N	4	opr	56	92	7	4000	St.Cu	10	-	10	0	0
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	+3	W	5	or	56	92	6	800	Nb	10	-	10	0	0
Portland Bill	19	1004.8	+1	W	7	or	56	85	7	2500	Nb	10	-	10	1006.1	+2	W's	6	bc-	57	85	6	1500	St	2	-	2	0	0
Southampton (Calsot)	12	1006.3	+2	SWW	4	bc+	56	85	8	1500	St	4	-	4	1007.8	+2	WSW	4	0+	55	92	6	1500	St	7	-	7	0	0
Dungeness	21	1005.4	+3	SW	5	c	56	92	7	4000	Nb	4	-	4	1008.1	+3	WSW	5	c/r	55	92	7	2500	St	4	-	4	0	0
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.9	+2	WSW	6	or	56	97	7	1500	Nb	9	-	9	4	0

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 27<sup>TH</sup> OCTOBER.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE.																	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-21h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-21h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			26-27.	27.	26-27.	27.	27.	27.				26-27.	27.	26-27.	27.	26-27.	27.
			°F.	°F.	mm.	mm.		hr.							mm.	mm.	hr.
Berwick-on-Tweed	rrd.	precg	48	50	13	0.3	0.0	0.7	Ifracombe	cor	org	49	56	2	11	0.7	0.0
									Bude	org	org	47	57	2	11	0.3	0.2
									Penzance	org	bcc	45	59	5	1	4.2	4.5
									Paignton	mo	org	43	60	-	11	2.0	0.3
									Torquay	cor	cbcc	46	59	-	10	1.7	0.1
									Jersey	ber	bc	54	61	-	5	2.5	1.7
									Weymouth	ber	pc	48	58	0.2	11	2.4	0.0
Douglas (LoM)	o	bc	46	54	1	-	1.5	0.0	Bournemouth	pr	pr	45	57	0.3	4	2.6	0.0
Llandudno	o	co	48	54	0.4	-	0.1	0.0	Portsmouth (St. Hs)	bcc	org	49	58	1	5	2.2	0.0
Colwyn Bay	roo	occ	48	55	0.3	-	0.6	0.0	Littlehampton	bcor	org	49	57	2	7	2.1	0.0
Rhyl	c	co	47	56	1	-	0.2	0.0	Worthing	obc	ro	48	57	2	5	2.5	0.0
Southport	oc	co	47	54	3	-	0.4	0.0	Brighton	bc	bc	50	59	4	4	2.8	0.0
Blackpool	oco	oco	47	55	6	-	0.7	0.0	Eastbourne	cbe	ovoc	51	60	1	4	2.6	0.0
Ilkley	amgo	o	46	52	13	-	0.0	0.0	Hastings	cbcc	cerrm	49	58	1	3	4.2	0.0
Skegness	ocbc	bccom	47	54	3	-	3.1	0.0	Folkestone	bc	or	49	56	0.4	1	4.5	0.0
Aberystwyth	occ	o	46	56	-	1	0.7	0.0	Dover	bcc	cor	50	58	0.4	1	5.1	0.1
Bath	cborr	rr	48	55	Trace	11	0.8	0.0	Tunbridge Wells	bcc	oor	48	59	1	3	2.4	0.0
Cheltenham	bcc	or	46	56	1	3	1.5	0.0	Ramsgate	b	bod	42	58	-	-	4.1	1.5
Leamington Spa	cbo	or	45	55	0.3	1	2.2	0.0	Margate	bc	bcor	47	60	-	1	4.4	1.4
Lowestoft	ocb	bccom	49	56	1	-	3.0	0.0	Deal	ocbc	bccr	48	56	-	-	5.0	0.3
Felixstowe	onbc	bcom	49	57	5	-	4.6	0.0									
Harwich & Dovercourt.	cbe	bcom	49	57	5	-	5.0	0.0									
Southend	cbcb	bcor	50	60	1	1	3.8	0.0									

TERMS OF SUBSCRIPTION.—6/6 per quarter or 25/- per year, post free. Single copies may be obtained at the Meteorological Office, price 1d.

\* Information for these columns not usually received.

† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

§ See footnote page 1.





BRITISH SECTION.

No. B.22987

WEDNESDAY, 23<sup>RD</sup> OCTOBER 1924.

Page 1.

Observations at 1800 G.M.T. 28°															Observations at 1800 G.M.T. 28°																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
STATIONS.		Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				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Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	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Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 Hours.	

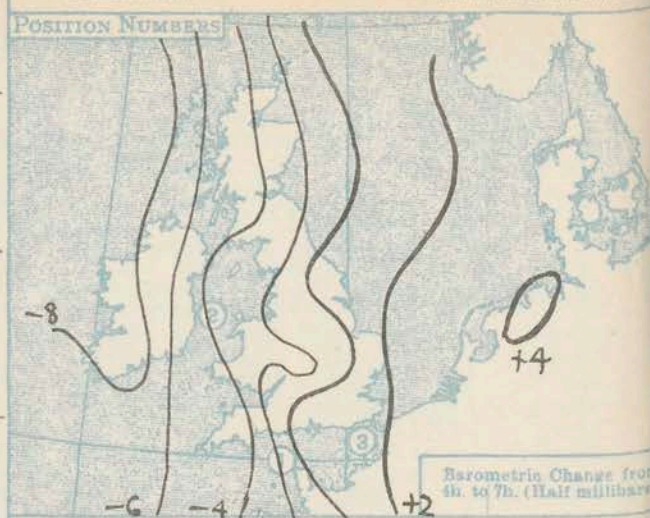


## SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBAR.

29<sup>th</sup> OCTOBER, 1924.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				28 <sup>th</sup> Hours.
	7h-13h. 28 <sup>th</sup>	13h-18h. 28 <sup>th</sup>	18h-23h. 28 <sup>th</sup>	1h-7h. 29 <sup>th</sup>	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-13h.	Night. 13h-18h.	Precipitation began.	Precipitation ended.	
Lerwick	cbc	b	b	b	48	39	.	.	.	.	.	2.1
Sornoway	c	b-bc	bbe	r-d	50	37	.	.	.	.	.	3.7
Wick	bbe	b-bc	bbe	bbe	50	37	.	.	.	.	.	0.0
Castlebay	oa	o	bcaf	afro	51	48	.	.	.	.	.	0.0
Nairn	cbem	bemc	cbem	adrm	47	40	.	.	0.1	.	0630	1.3
Aberdeen	bc	co	oco	oko	50	43	34	.	.	.	.	0.2
Malin Head	paco	bem	bcair	orr	53	46	.	Trace	4	09.00	22.00	3.4
Renfrew	ofdr	ogdm	odso	omrff	49	46	44	2	6	10.00	03.30	0.0
Edinburgh (Inchkeith)	ofr	or	oo	omir	50	47	43	1	1	10.00	03.30	0.2
Leuchars	omo	oo	oo	om	50	45	32	.	.	.	05.30	0.2
Eskdalemuir	oidm	ormom	omof	ofomid	49	44	44	3	1	10.00	03.30	0.0
Tynemouth	oifff	oifm	bcoff	offm	52	46	40	0.2	1	11.00	05.30	.
Blackhead Point	cc	cde	dd	rd r	55	50	.	0.2	4	.	.	.
Donaghadee	d	o	or	or	57	48	.	0.3	5	09.00	22.00	.
Birr Castle	CRdo	coid	copr	co	56	51	46	1	0.3	10.00	.	2.4
Holyhead	iropeg	Pap	opco	om	56	53	50	3	0.6	09.00	03.30	0.3
Liverpool (Bidston)	ocp	op	o	o	56	46	42	1	0.4	13.30	03.30	0.2
Chester (Sealand)	orrom	or	oprom	omo	57	48	42	8	Trace	11.00	03.30	1.4
Harrogate	p	p	or	or	54	48	44	1	1	11.00	03.30	0.5
Spurn Head	c	coltrac	c	cab	56	49	.	4	Trace	15.30	06.30	2.9
Birmingham (Edgbaston)	coure	cpr	bce	cbem	57	48	44	Trace	.	11.00	.	2.3
Cranwell	c	r-d	ro	coro	59	47	37	4	0.4	13.30	21.00	3.7
Gorleston	oprc	cpr	cbcb	bc	60	47	39	0.5	Trace	11.00	03.30	2.7
Valencia (Cahirciveen)	opco	o	opco	orm	58	56	55	0.1	6	09.00	04.30	0.3
Roches Point	cpobe	bco	o	ome	60	50	.	0.2	Trace	10.00	.	.
Pembroke (St. Ann's H.)	ca	agid	ffo	ogpr	57	55	.	Trace	1	15.30	03.30	2.2
Ross-on-Wye	apobc	cbcb	bcb	orco	59	53	47	1	1	09.00	03.30	4.0
Leamfield	ca	bc	bce	offbc	58	47	38	0.1	2	13.30	04.30	2.9
Andover	oprc	coprc	odfme	o	60	52	48	1	0.1	10.00	03.30	3.2
S. Farnborough	bc	o	o	c	62	53	49	Trace	0.6	17.30	03.30	5.4
London (Kew Obs.)	odebc	opco	ob	bcom	60	53	47	0.5	Trace	10.00	03.30	3.1
Croydon	cofbc	cop	bcbco	o	62	53	48	0.1	Trace	14.30	03.30	4.2
Clacton-on-Sea	cbcz	bcbz	cbem	bcom	59	50	46	.	0.2	.	.	3.2
Shoeburyness	bcbz	bcbz	bcb	bcom	61	51	49	0.4	Trace	09.00	.	3.9
Felixstowe	dloc	cbem	cbem	bcom	60	50	45	0.2	Trace	10.00	.	3.4
Lymington	e	cbem	cbem	cbem	60	50	46	.	0.6	.	03.30	4.7
Scilly (St. Mary's)	oo	omid	omid	omid	57	55	.	0.4	0.4	15.30	03.30	0.0
Falmouth (Pendennis)	coqr	coqr	coqr	co	58	55	.	11	2	09.00	03.30	0.1
Plymouth (Cattewater)	ogrr	ogrr	ogrr	ogrr	58	55	.	7	3	10.00	03.30	0.5
Portland Bill	e	r-d	r-d	c	59	56	.	0.2	0.5	16.30	03.30	.
Southampton (Calshot)	ocbec	copr	opar	oido	59	54	52	1	0.6	11.00	03.30	3.5
Dun. geness	c	c	bcb	bcb	59	54	.	.	0.5	.	04.30	.
Guernsey	cgo	orog	rdd	o	57	56	.	0.3	1	16.30	03.30	.



Observations from Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	28.10.00	CAMBRIA	SSW	4	og	55	55
1	28.12.00	IBEX	W	6	PR-	58	58
3	29.01.00	ARUNDEL	W	5	o	58	57

## GENERAL INFERENCE.

There is still a deep depression out in mid-Atlantic, while a secondary, which has approached from the Azores region, is causing a decided fall of the barometer in our western districts. Winds will be generally southerly to southwesterly, increasing in force, and some rain is likely in all areas, with mainly cloudy, mild weather.

## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T.

Wednesday, 29th October, 1924.

## Farther Outlook.

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. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

Wind southerly to southwesterly, fresh to strong, probably rising to gale force in exposed places; mainly cloudy, some rain; mist at times on high ground; mild.

Wind southerly, fresh to strong, probably rising to gale force in some exposed places; a good deal of cloud, some rain; mist at times on high ground; mild.

Unsettled.

South Cone hoisted 0300 G.M.T. 29/10/24

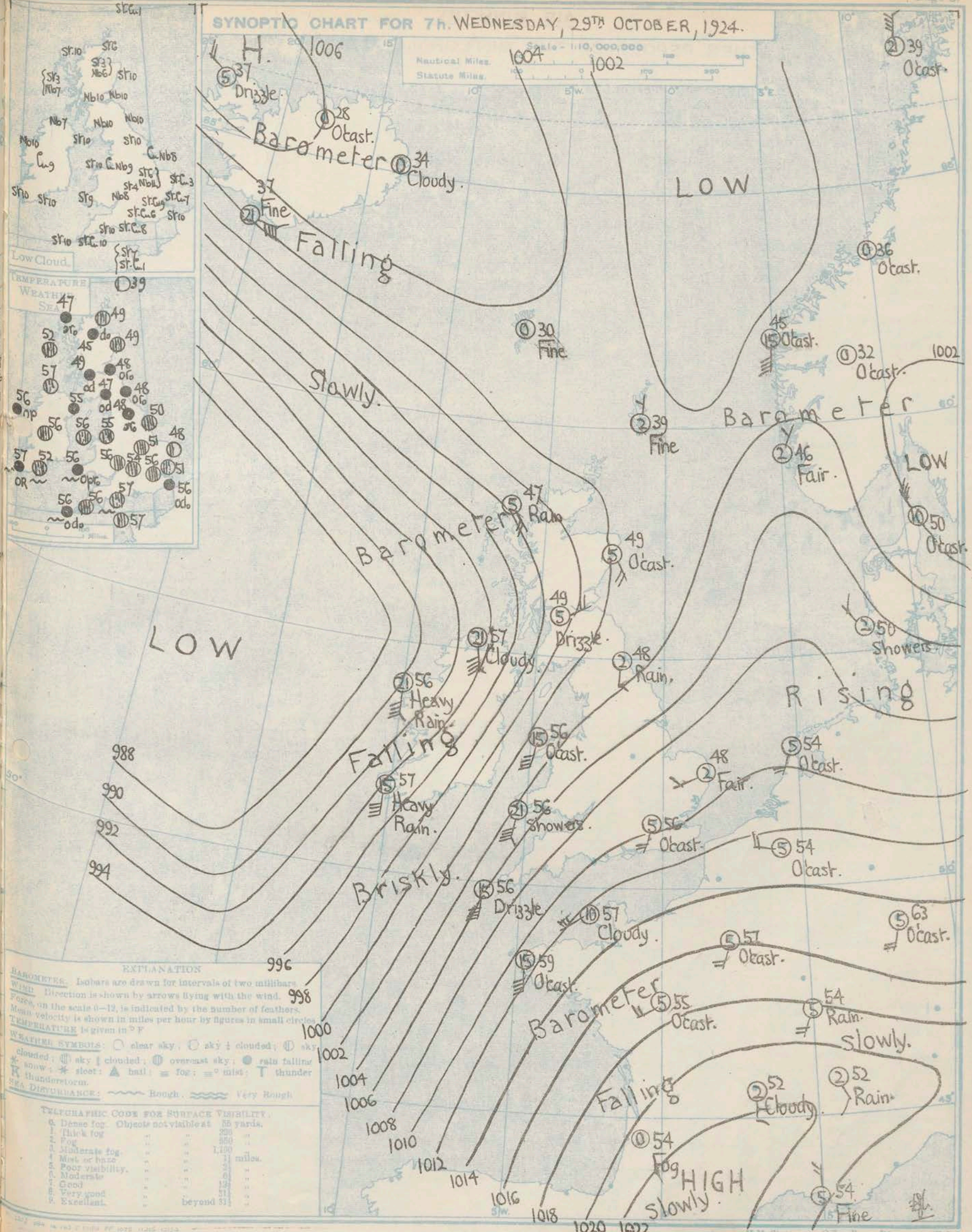
South Cone hoisted 0840 G.M.T. 29/10/24.

As 1 - 7.



# SYNOPTIC CHART FOR 7H. WEDNESDAY, 29TH OCTOBER, 1924.

Scale - 1:10,000,000  
Nautical Miles  
Statute Miles



**EXPLANATION**  
BAROMETER: Isobars are drawn for intervals of two millibars.  
WIND: Direction is shown by arrows lying with the wind.  
Force, on the scale 0-12, is indicated by the number of feathers.  
Mean velocity is shown in miles per hour by figures in small circles.  
TEMPERATURE is given in °F.  
WEATHER SYMBOLS: ○ clear sky; ○ sky + clouded; ○ sky clouded; ○ sky + clouded; ○ overcast sky; ● rain falling; \* snow; \* sleet; ▲ hail; = fog; ° mist; T thunder.  
SEA DISTURBANCE: ~~~~~ Bough. ~~~~~ Very Rough.

**TELEGRAPHIC CODE FOR SURFACE VISIBILITY.**  
0. Dense fog. Objects not visible at 55 yards.  
1. Thick fog. " " 200 " "  
2. Fog. " " 500 " "  
3. Moderate fog. " " 1,000 " "  
4. Mist or haze. " " 1 mile.  
5. Poor visibility. " " 2 " "  
6. Moderate. " " 3 " "  
7. Good. " " 4 " "  
8. Very good. " " 5 " "  
9. Excellent. " " beyond 5 " "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. WEDNESDAY, 29<sup>TH</sup> OCTOBER, 1924.

No. 303.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 29 <sup>th</sup>										Observations at 0700 G.M.T. 29 <sup>th</sup>																
		Barom. at M.S.L. in feet.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Barom. at M.S.L. in feet.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.				Sea.		
				Direc.	Force					Height	Form	Amt.	Upper Form			Total Amt.	Direc.					Force	Height	Form	Amt.		Upper Form	Total Amt.
Lerwick	54	1004.3	0	-	0	b	40	97	7	5700	St. Cu.	1	-	1	1003.8	-0.5	N	1	b	39	92	8	5700	St. Cu.	1	-	1	0
Stornoway	51	1003.4	0	-	0	b	40	97	7	5700	St. Cu.	1	-	1	996.4	-7.0	SE	2	or.	47	97	6	450	St.	10	-	10	1
Wick	81	1004.1	+1	WNW	1	bc	38	97	8	4000	St. Cu.	5	-	5	1000.7	-3.6	SSE	2	0	49	92	8	1500	St.	6	A. St.	10	0
Castlebay	97	1004.1	0	-	0	-	-	-	-	-	-	-	-	-	993.2	-0.9	ESE	4	0	51	92	6	1500	Nb	10	-	10	5
Nairn	82	1004.1	0	-	0	-	-	-	-	-	-	-	-	-	998.7	-0.6	E	1	od.	45	92	6	1500	Nb	10	-	10	0
Aberdeen	46	1004.1	0	-	0	-	-	-	-	-	-	-	-	-	1002.7	-2.2	SSE	2	0	49	92	6	1500	St.	10	-	10	0
Malin Head	51	1000.3	-2	SSE	4	orr	51	92	7	4000	Nb	8	A. St.	10	993.6	-6.7	S	6	c/r	57	92	7	4000	Nb	7	A. Cu.	8	3
Renfrew	86	1000.3	-2	SSE	4	orr	51	92	7	4000	Nb	8	A. St.	10	1000.7	-4.4	ENE	2	od.	49	97	3	450	Nb	10	-	10	0
Edinburgh (Inchkeith)	100	1004.3	+1	SE	1	0	48	97	5	450	St.	3	A. St.	10	1001.8	-3.5	S	1	or.	48	92	7	800	Nb	10	-	10	0
Leuchars	96	1004.3	+1	SE	1	0	48	97	5	450	St.	3	A. St.	10	1001.8	-3.5	S	1	or.	48	92	7	800	Nb	10	-	10	0
Esksdalemuir	75	1004.3	+1	SE	1	0	48	97	5	450	St.	3	A. St.	10	1002.2	-2.2	SSE	2	od.	47	97	5	210	Nb	10	-	10	0
Tynemouth	118	1004.8	+2	-	0	ffo	48	97	3	800	St.	10	-	10	1003.2	-2.2	S	1	or.	48	92	6	1500	Nb	10	-	10	0
Blacksod Point	10	997.5	-1	S	5	or	55	97	5	-	-	-	-	10	991.2	-6.3	S	5	or	56	92	7	-	-	-	-	10	8
Donaghadee	35	997.5	-1	S	5	or	55	97	5	-	-	-	-	10	1000.9	-3.4	S	5	or	55	92	7	1500	St.	10	-	10	2
Birr Castle	175	997.5	-1	S	5	or	55	97	5	-	-	-	-	10	996.8	-0.7	S	5	or	56	97	6	800	St.	10	-	10	3
Holyhead	26	1005.6	-1	S.W.	4	or.	54	97	7	1500	Nb	10	-	10	1003.2	-2.4	S.W.	4	0	56	97	6	800	St.	10	-	10	3
Liverpool (Kidston)	189	1005.6	-1	S.W.	4	or.	54	97	7	1500	Nb	10	-	10	1004.2	-1.4	S	2	0	55	92	7	1500	Cu. Nb	9	A. St.	10	0
Chester (Sealand)	18	1005.6	-1	S.W.	4	or.	54	97	7	1500	Nb	10	-	10	1004.2	-1.4	S	2	0	57	85	8	800	St.	7	A. Cu.	9	0
Harrogate	480	1005.2	0	S	2	or.	48	97	3	<150	St.	10	-	10	1005.2	0	S	2	or.	48	97	3	<150	St.	10	-	10	0
Spurn Head	26	1006.0	+2	SW	4	0	52	97	6	1500	St.	10	-	10	1007.4	+1.4	SSW	2	0	50	92	6	4000	Cu. Nb	8	A. Cu.	10	1
Birmingham (Edgbaston)	525	1007.1	-2	SW	4	bc	54	97	6	1500	St.	10	-	10	1007.1	-2	SW	4	bc	54	97	6	1500	St.	10	-	10	0
Cranwell	237	1007.9	+3	SW	3	bc	51	92	6	2500	St. Cu.	3	A. St.	5	1007.7	-0.2	S	3	0	51	97	6	2500	St.	10	-	10	0
Gorleston	18	1008.0	+2	W.S.	2	bc	53	85	7	-	-	0	A. St.	2	1007.7	+0.3	SW	1	bc	48	92	6	5700	St. Cu.	3	A. Cu.	5	0
Valencia (Cahirovren)	30	1003.5	-1	S.W.	4	or.	57	97	8	-	St.	10	-	10	995.5	-8.0	S	4	or.	57	97	5	220	St.	10	-	10	6
Roches Point	32	1003.5	-1	S.W.	4	or.	57	97	8	-	St.	10	-	10	1004.5	-1.0	S	4	0	52	97	4	1500	St.	10	-	10	7
Pembroke (St. Ann's H.)	140	1003.7	0	SW	4	ffo	56	97	3	800	St.	10	-	10	1005.3	-4.6	S.W.	5	or.	56	92	6	1500	St.	10	-	10	0
Ross-on-Wye	223	1003.7	0	SW	4	ffo	56	97	3	800	St.	10	-	10	1007.6	-1.1	SSW	4	0	56	92	7	2500	Nb	8	C	9	0
Leafeld	556	1003.7	0	SW	4	ffo	56	97	3	800	St.	10	-	10	1003.0	-0.7	SW	3	0	54	97	8	1500	Cu. Nb	9	-	9	0
Andover	285	1010.2	0	S.W.	3	0	55	97	7	2500	St. Cu.	9	-	9	1010.2	0	S.W.	3	0	55	97	7	2500	St. Cu.	9	-	9	0
S. Farnborough	239	1010.4	+1	WSW	3	0	56	92	7	1500	St. Cu.	6	A. St.	9	1010.4	+1	WSW	3	0	56	92	7	1500	St. Cu.	6	A. St.	9	0
London (Kew Obs.)	18	1010.5	0	SW	2	0	56	92	7	1500	St. Cu.	9	-	9	1010.5	0	SW	2	0	56	92	7	1500	St. Cu.	9	-	9	0
Croydon	244	1010.8	+3	SW	3	0	55	92	6	1500	St.	5	C. St.	9	1010.6	0	SW	3	0	57	92	7	800	St.	9	-	9	0
Glaiston-on-Sea	54	1011.2	+1	SW	3	0	54	85	7	4000	St. Cu.	8	-	8	1011.2	+1	SW	3	0	54	97	6	4000	St. Cu.	7	-	7	0
Shoeburyness	11	1011.1	+1	SW	3	0	54	97	5	450	St. Cu.	8	-	8	1011.1	+1	SW	3	0	54	97	5	450	St. Cu.	8	-	8	0
Felixstowe	25	1011.3	0	SW	2	0	54	97	7	1500	St. Cu.	9	-	9	1011.3	0	SW	2	0	54	97	7	1500	St. Cu.	9	-	9	0
Lympne	350	1011.6	0	SSW	2	ffo	53	97	2	<150	St.	10	-	10	1011.6	0	SSW	2	ffo	53	97	2	<150	St.	10	-	10	0
Scilly (St. Mary's)	131	1011.6	0	WSW	4	od.	56	97	6	2500	St.	10	-	10	1006.5	-5.1	S	4	od.	56	97	6	2500	St.	10	-	10	6
Falmouth (Pendennis)	209	1011.9	0	WNW	4	c/r	56	97	7	4000	St. Cu.	8	-	8	1009.1	-2.8	SW	4	0	57	92	6	4000	St. Cu.	10	-	10	1
Plymouth (Cattewater)	82	1011.9	0	WNW	4	c/r	56	97	7	4000	St. Cu.	8	-	8	1009.5	-2.4	SW	4	0	56	97	6	220	St.	10	-	10	4
Portland Bill	19	1010.3	+2	W.S.	5	or.	57	92	6	4000	St. Cu.	10	-	10	1009.8	-0.5	SW	6	0	57	92	6	4000	St. Cu.	8	-	8	0
Southampton (Calshot)	12	1010.4	+3	WSW	2	0	56	92	8	1500	St.	10	-	10	1010.4	+0	WSW	3	0	56	92	6	800	St.	10	-	10	0
Dungeness	21	1010.8	+2	WSW	3	0	55	97	8	-	-	0	-	0	1012.0	+1.2	WSW	3	0	56	97	6	1500	St.	10	-	10	4
Guernsey	-	1013.5	-2	SW	3	0	57	97	7	2500	St.	8	-	8	1013.5	-2	SW	3	0	57	97	7	2500	St.	8	-	8	3

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 29<sup>TH</sup> OCTOBER.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunset to 17h.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunset to 17h.
			27 <sup>th</sup> -28 <sup>th</sup> .	28 <sup>th</sup> .	27 <sup>th</sup> -28 <sup>th</sup> .	28 <sup>th</sup> .	28 <sup>th</sup> .	27 <sup>th</sup> -28 <sup>th</sup> .				28 <sup>th</sup> .	27 <sup>th</sup> -28 <sup>th</sup> .	28 <sup>th</sup> .	27 <sup>th</sup> -28 <sup>th</sup> .	28 <sup>th</sup> .	28 <sup>th</sup> .
			°F	°F	mm.	mm.		hr.					mm.	mm.		hr.	
Berwick-on-Tweed	fprz	zd.m	44	51	0.1	0.1	0.8	0.0	Afracombe ...	opq	op	52	57	10	6	0.3	0.7
									Bude ...	od.	od.	55	59	1	2	0.5	0.3
									Penzance ...	co	or	54	59	3	5	0.0	4.2
									Paignton ...	co	orbcopq	54	59	7	5	0.3	2.0
									Torquay ...	c	rocro	53	60	4	2	1.2	1.7
									Jersey ...	pq	pq	56	59	1	Trace	0.0	2.5
									Weymouth ...	bbcc	ccpo	54	62	1	0.3	2.1	2.4
Douglas (I.O.M.)	ocpc	ocpc	48	55	1	2	1.0	1.5	Bournemouth ...	bc	bc	52	60	1	1	2.6	2.6
Llandudno ...	cod	bccod	46	53	1	1	2.0	0.1	Portsmouth (S'these) ...	bb	bco	54	60	0.4	-	3.5	2.2
Colwyn Bay ...	rbcc	cbccc	49	57	1	1	1.7	0.6	Littlehampton ...	bc	cc	53	57	-	-	3.2	2.1
Rhyl ...	cpc	cbcc	45	58	1	0.3	1.8	0.2	Worthing ...	bbc	bco	53	59	1	-	4.0	2.5
Southport ...	bccbc	bccor	47	56	1	2	0.6	0.4	Brighton ...	b	o	54	59	5	-	4.0	2.8
Blackpool ...	or	co	48	54	0.3	6	0.1	0.7	Eastbourne ...	c	co	55	59	0.3	-	3.2	2.8
Ilkley ...	c	ccop	42	55	-	4	0.0	0.0									
Skegness ...	orc	ccor	46	59	1	1	2.9	3.1									
Aberystwyth ...	roc	o	49	56	7	-	0.5	0.7	Hastings ...	odbc	bccoo	53	61	1	0.2	3.3	4.2
Bath ...	bccor	ccir	52	59	5	1	1.4	0.8	Folkestone ...	opobc	cco	49	61	1	-	4.5	4.5
Chaltenham ...	rbcc	bccbc	50	59	2	-	3.2	1.5	Dover ...	bc	bcc	53	61	1	-	5.0	5.1
Leamington Spa ...	cbcc	cco	47	58	5	1	2.0	2.2	Tunbridge Wells ...	ocbc	bcc	51	61	1	-	2.3	2.4
Lowestoft ...	ccbcopq	cccom	49	58	6	0.2	3.6	3.0	Ramsgate ...	b	b	52	62	1	-	6.2	4.1
Pelinstowe ...	ccmv	ccm	49	60	5	-	4.0	4.6	Margate ...	bccbc	bc	52	63	1	-	6.8	4.4
Harwich & Dovercourt.	b	bm	50	60	6	-	4.9	5.0	Deal ...	bc	bccc	51	56	1	-	6.4	5.0
Southend ...	bccbc	bccbc	50	61	3	0.3	4.1	3.8									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22988

THURSDAY, 30<sup>th</sup> OCTOBER 1924.

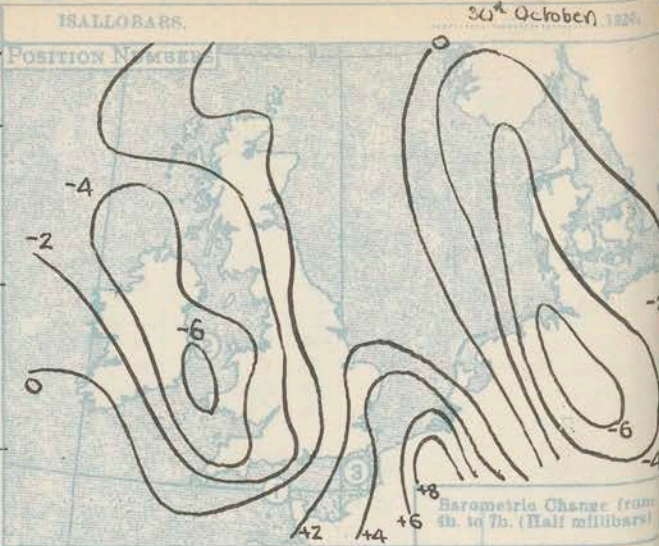
Page 1.

Observations at 1800 G.M.T. 29 <sup>th</sup>																				Observations at 1800 G.M.T. 29 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
STATIONS.		Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.			TEMPERATURE.			RAINFALL†			SUN. 29 <sup>th</sup> Hours.
	7h-12h. 29 <sup>th</sup>	12h-12h. 29 <sup>th</sup>	12h-12h. 30 <sup>th</sup>	MAX. Day. 7h-12h.	MIN. Night. 12h-7h.	MIN. on GRASS 12h-7h.	Day. 7h-12h. mm.	Night. 12h-7h. mm.	Precipitation began. mm.	Precipitation began. mm.
Lerwick	bccco	omf	omro	48	47	.	4	11	14.30	2100
Stornoway	r-d	r-d	p	54	47	.	22	2	20.00	-
Wick	orfo	orrr	orrb	52	46	.	4	0.6	20.00	2100
Castlebay	op	opbe	opc	55	51	.	5	0.2	09.00	-
Nairn	deg	Rcg	og	53	42	.	5	0.3	20.00	2200
Aberdeen	rrirm	orrm	lrm	53	43	34	3	8	20.00	2100
Malin Head	coir	co	bce	57	47	.	5	1	09.00	04.30
Renfrew	ofird	orfo	bcc	57	44	34	12	0.1	20.00	-
Edinburgh(Inchkeith)	oir	oir	rre	58	49	65	4	1	20.00	2100
Leuchars	rdmo	orfo	orrb	57	43	28	5	8	20.00	2100
Eskdalemuir	addi	orrm	omr	53	46	44	20	1	20.00	2100
Tynemouth	orfo	oir	orrb	57	48	44	1	4	20.00	2100
Blacksod Point	pcyc	p	pc	57	48	.	3	4	-	-
Donaghadee	oqir	adbc	or	56	47	.	1	1	11.00	2200
Birr Castle	comr	copr	coop	59	48	40	2	2	20.00	04.30
Holyhead	miry	ir	or	56	51	48	5	2	11.00	05.30
Liverpool (Bidston)	bccop	p	o	59	49	43	1	2	09.00	2200
Chester (Sealand)	oor	orr	orrb	59	48	41	1	0.6	12.30	2100
Harrogate	r-d	r-d	ope	60	47	40	2	9	20.00	2100
Spurn Head	c	oor	orrb	60	52	.	0.3	10	20.00	2100
Birmingham (Edgbaston)	co	orr	orrb	56	46	43	6	6	12.30	2100
Uranwell	oo	oor	orrb	59	48	38	0.3	11	20.00	2100
Gorleston	bc	bccou	orrb	61	51	39	.	7	-	2100
Valencia (Cahirciveen)	oroc	cbcb	ol	58	52	48	3	4	20.00	01.30
Roches Point	omdo	obcb	bpc	57	50	.	1	5	20.00	01.30
Pembroke (St. Ann's H.)	ogrr	pr	cg	56	54	.	14	0.6	20.00	03.30
Ross-on-Wye	oo	rr	cbcc	58	51	46	8	5	12.30	2100
Leafeld	oidir	r	cbcro	56	48	43	3	7	09.00	2100
Andover	oddd	odorm	orrb	57	49	44	6	7	20.00	2100
S. Farnborough	orfo	orrb	orrb	58	49	45	1	12	11.00	2100
London (Kew Obs.)	cod	oidoor	orrb	61	51	46	1	12	12.30	2100
Croydon	ood	odgrr	orrb	60	51	45	1	15	11.00	2100
Clacton-on-Sea	ogrog	bc	ogrb	58	51	48	1	10	20.00	2100
Shoeburyness	omcbe	coir	bc	62	50	48	0.1	11	14.30	2100
Felixstowe	compod	ommo	orrb	59	51	47	0.1	11	09.00	2100
Lympne	ofm	or	orrb	57	49	46	0.1	18	17.30	2100
Seilly (St. Mary's)	offd	ofir	bc	57	52	.	3	1	20.00	06.30
Falmouth (Pendennis)	ogmR	orrb	coprb	57	54	.	11	1	11.00	2100
Plymouth (Cattewater)	orrb	orrb	orrb	57	54	50	22	0.4	20.00	2100
Portland Bill	r-d	r-d	r-d	58	54	.	14	8	11.00	2100
Southampton (Calshot)	orfo	oor	orrb	59	52	50	4	8	09.00	2100
Dungeness	md	oo	r-d	58	53	.	0.4	13	20.00	2100
Guernsey	orr	orrb	orrb	59	54	.	10	7	12.30	2100



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	29 <sup>th</sup> 10h	Cambria S.W.	7	omr	56	57	6
3	30 <sup>th</sup> 2h	Dieppe W.S.	5	or	57	57	6

## GENERAL INFERENCE.

A depression is situated off the northwest coasts, and a secondary over the western districts is moving eastward across the Kingdom. Winds will be between south and west, strong and squally, particularly over the southern half of the British Isles, and some rain or showers will occur in all districts with brighter periods. Temperature will become lower than of late.

## Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Thursday, 30th October, 1924.

## Further Outlook.

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. E. Scotland
12. S.W. Scotland
13. Isle of Man
14. N. & N.W. Scotland
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

Wind S. to S.W. or W., fresh or strong, squally, touching gale force in places; considerable fair periods but some showers; visibility mainly good; temperature rather lower than of late.

Wind mainly S. or S.W., fresh at times; some rain, brighter periods; visibility moderate or good; temperature moderate or rather low.

As 1 - 10.

None issued.

South Cone hoisted  
1520 GMT. 29/10/24.

South Cone still  
flying







## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION THURSDAY, 30<sup>TH</sup> OCTOBER, 1924.

No. 304.

STATIONS.		Height above M.S.L. in feet.	Observations at 0100 G.M.T. 30 <sup>th</sup>											Observations at 0700 G.M.T. 30 <sup>th</sup>											Cloud.				Sea 0-9
			Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Cloud.				Barom. at M.S.L. mb.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height Feet.	Cloud.			Total Amt. 0-10.		
					Direc.	Force					Height Feet.	Form.	Amt. 0-10.	Upper Form.			Direc.	Force						Height Feet.	Form.	Amt. 0-10.		Upper Form.	
Lerwick	54	9852	-3	S	1	O	51	97	6	2500	St	10	-	10	9847	0	-	0	O	50	92	6	2500	St	8	ASc	10	0	
Stornoway	51	9864	-2	W	2	PR	.	.	.	.	.	.	.	.	9847	0	S	2	OPR	49	97	7	450	St	10	-	10	1	
Wick	81	9871	0	SW	2	bc	47	97	8	4000	StCu	4	-	4	9861	-1	SW	2	C	46	97	8	4000	StCu	4	ASc	7	0	
Castlebay	37	.	.	.	.	.	.	.	.	.	.	.	.	.	9843	-2	SSE	4	C	51	92	7	1500	Nb	7	-	7	4	
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	9861	.	WSW	1	C	44	92	8	1500	CuNb	8	-	8	0	
Aberdeen	46	.	.	.	.	.	.	.	.	.	.	.	.	.	9886	0	SW	1	bc+	44	92	6	4000	StCu	4	-	4	0	
Mall Head	51	9888	0	S	3	b	49	97	8	5700	StCu	1	-	1	9835	-5	SSE	4	OPR	49	97	7	4000	Nb	8	ASc	10	3	
Renfrew	38	.	.	.	.	.	.	.	.	.	.	.	.	.	9888	-3	S	2	O+	48	92	7	800	St	10	-	10	.	
Edinburgh (Inchkeith)	190	9839	+1	SW	3	bc/p	51	92	8	4000	StCu	6	-	6	9895	-1	SW	3	C+	49	85	8	450	StCu	8	-	8	1	
Leuchars	30	.	.	.	.	.	.	.	.	.	.	.	.	.	9888	-1	SW	2	O+	47	97	6	1500	StCu	9	-	9	.	
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	9901	-2	S	3	OPR	47	97	6	800	Nb	10	-	10	.	
Tynemouth	118	9928	0	SW	1	bc/p	54	92	6	800	St	5	-	5	9925	0	S	1	b-	48	85	6	1500	St	2	-	2	0	
Blacksod Point	10	9882	-3	W	4	C-	53	92	8	.	.	.	.	7	9823	-2	SW	4	OPR	51	92	8	.	.	.	.	10	5	
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	9890	-3	SW/W	2	OP+	50	92	7	800	St	9	-	9	0	
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	9891	.	SW	2	O+	50	97	5	2500	Nb	9	-	9	.	
Holyhead	28	9949	+1	SW	3	b	52	92	8	-	-	0	-	0	9915	-5	SW	5	OPR	53	85	7	2500	StCu	9	-	9	4	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	9925	-4	S	3	O	51	85	7	1500	St	10	-	10	4	
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	9931	-5	S	3	OJP	51	85	8	1500	Nb	10	-	10	.	
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	9937	0	S	2	C/p	48	92	5	2500	Nb	4	ACu	7	.	
Spurn Head	26	9933	-2	WSW	3	O	54	92	7	4000	Nb	10	-	10	9957	+1	SW	4	b	50	85	6	-	-	0	-	0	2	
Birmingham (Edgbaston)	525	.	.	.	.	.	.	.	.	.	.	.	.	.	9964	-1	SW	3	bc+	49	85	8	2500	Nb	4	ACu	5	.	
Cranwell	237	9951	-2	WSW	4	O	53	97	6	800	Nb	10	-	10	9970	+2	SSW	4	b+	48	92	7	4000	StCu	1	ACu	2	0	
Gorleston	13	9966	-6	S/W	5	OPR	54	97	6	2500	Nb	10	-	10	9989	0	WSW	3	b-	51	85	7	-	-	0	ASc	2	0	
Valencia (Cahirciveen)	30	9945	-4	SW	5	O+	57	92	8	*	St	10	-	10	9912	+1	SW/W	6	O/p	53	75	7	2500	StCu	8	ASc	10	6	
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	9945	0	W/S	5	C-	53	75	8	4000	CuNb	7	-	7	6	
Pembroke (St. Ann's H.)	149	9980	+1	SW	5	bc	55	85	7	1500	St	6	-	6	9955	-6	SW/W	8	CPR	55	85	7	1500	Nb	8	-	8	.	
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	9968	-3	SW	5	OPR	53	92	6	1500	Nb	10	-	10	.	
Leafeld	556	.	.	.	.	.	.	.	.	.	.	.	.	.	9990	0	SW	3	O	49	97	8	4000	Nb	10	-	10	.	
Andover	285	.	.	.	.	.	.	.	.	.	.	.	.	.	10010	0	SSW	4	C+	49	97	7	1500	St	2	Cu	7	.	
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	10005	0	SW	4	C+	51	85	7	1500	St	5	ASc	8	.	
London (Kew Obs.)	18	.	.	.	.	.	53	.	.	.	.	.	.	.	10011	+1	SSW	4	b+	52	85	8	1500	St	1	Cu	3	.	
Croydon	344	9990	+2	WSW	3	O	54	92	7	800	St	10	-	10	10017	+3	SW/S	4	C+	52	85	8	2500	St	7	-	7	.	
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	10005	+5	WSW	4	bc+	52	92	6	2500	Cu	4	-	4	2	
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	10013	+4	SW	3	b-	52	85	6	-	-	0	ACu	1	4	
Felixstowe	15	.	.	.	.	.	.	.	.	.	.	.	.	.	10007	+4	SW/W	4	C+	51	85	7	800	Nb	7	-	7	.	
Lympe	350	9978	+2	NW/W	4	OPR	54	97	8	800	Nb	10	-	10	10024	+4	W	4	b-	51	92	8	1500	St	2	-	2	.	
Scilly (St. Mary's)	131	10029	+2	W/S	5	bc	55	92	7	4000	StCu	4	-	4	10016	-1	W/S	6	O/p	53	97	6	2500	StCu	10	-	10	6	
Falmouth (Pendennis)	200	10023	+3	WNW	2	bc	54	85	7	4000	StCu	5	-	5	9998	-3	W	5	O/p	56	92	6	4000	Nb	10	-	10	3	
Plymouth (Cattewater)	82	.	.	.	.	.	.	.	.	.	.	.	.	.	10012	-4	SSW	7	OP	57	92	7	220	Nb	10	-	10	6	
Portland Bill	19	9998	+4	W	6	C/p	56	85	7	2500	Nb	8	-	8	10012	-2	WSW	7	O+	57	85	6	2500	Nb	10	-	10	7	
Southampton (Calshot)	12	10000	+4	W/S	5	b-	54	92	7	-	-	0	-	0	10024	+2	SW/W	5	C+	55	92	6	1500	St	8	-	8	3	
Dungeness	21	9976	+1	WNW	4	OPR	55	97	8	2500	Nb	10	-	10	10030	+3	W	5	bc-	54	92	7	4000	Cu	1	Cu	4	5	
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	10060	0	WSW	7	C+	56	92	7	1500	St	8	-	8	5	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 29<sup>th</sup> OCTOBER.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			28-29	29	28-29	29	29	28				28-29	29	28-29	29	29	28
			°F	°F	mm.	mm.		hr.				°F	°F	mm.	mm.		hr.
Berwick-on-Tweed	pbgr	prgr	46	58	1	0.2	0.1	0.8	Hilfracombe ...	o	o	56	59		21	0.0	0.3
									Bude ...	or	or	56	59	1	7	0.0	1.1
									Penzance ...	or	or	56	58	6	5	0.0	0.0
									Paignton ...	oorq	or	57	59	Trace	18	0.3	5.1
									Torquay ...	roro	roro	55	58	0.4	14	0.0	1.2
Douglas (LoM)	oPro	oPro	50	56	3	4	0.0	1.0	Jersey ...	ocpr	ocpr	56	60	1	9	0.4	0.0
Llandudno ...	cod	dod	52	61	5	2	0.5	2.0	Weymouth ...	opo	or	56	59	0.4	13	0.0	2.1
Colwyn Bay ...	rcbb	barr	51	60	1	5	0.1	1.7	Bournemouth ...	oo	rr	55	58	-	5	0.0	2.6
Rhyl ...	co	or	50	60	3	0.3	0.3	1.8	Portsmouth (S'thsea)	oo	oor	55	59	0.4	3	0.0	3.5
Southport ...	obco	orc	50	60	1	2	1.0	0.6	Littlehampton ...	ocpwr	ococr	53	60	0.3	2	0.0	3.2
Blackpool ...	rco	ro	50	58	3	4	0.4	0.1	Worthing ...	o	or	54	58	1	1	0.0	4.0
Ilkley ...	omoo	cogpo	48	59	3	0.4	0.1	0.0	Brighton ...	o	oor	55	58	1	0.4	0.0	4.0
Skegness ...	oroco	o	45	59	1	-	0.7	2.9	Eastbourne ...	co	or	56	59	-	0.1	0.0	3.2
Aberystwyth ...	ror	o	54	59	1	11	0.0	0.5	Hastings ...	oeo	o	53	59	1	-	0.0	3.3
Bath ...	or	orr	55	59	1	5	0.0	1.4	Folkestone ...	ro	ro	51	58	1	-	0.1	4.5
Cheltenham ...	rd	or	52	59	1	2	0.0	3.2	Dover ...	oco	oda	53	58	0.2	Trace	0.5	5.0
Leamington Spa ...	o	or	47	58	0.3	1	0.0	2.0	Tunbridge Wells ...	o	o	51	59	Trace	Trace	0.1	2.3
Lowestoft ...	ofa	o	47	60	0.2	-	0.5	3.6	Ramsgate ...	b	bbco	52	60	0.3	-	0.5	6.2
Felixstowe ...	omd	om	49	59	0.2	-	1.7	4.0	Margate ...	cbc	o	52	62	1	0.1	1.2	6.8
Harwich & Dovercourt.	omwdd	o	49	61	Trace	-	1.3	4.9	Deal ...	ocbc	co	52	58	-	-	0.9	6.4
Southend ...	cbcc	cd,c	51	60	0.2	0.1	1.3	4.1									





## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22989

FRIDAY 31<sup>st</sup> OCTOBER 1924.

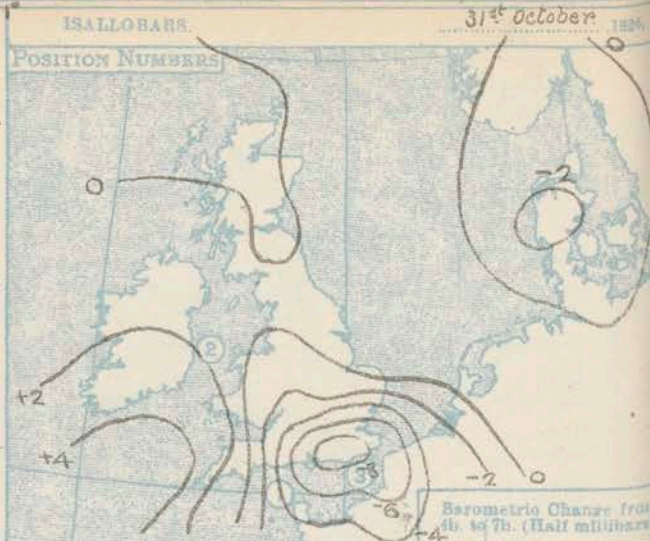
Page 1

Observations at 1800 G.M.T. 30 <sup>th</sup>														Observations at 1800 G.M.T. 30 <sup>th</sup>													
STATIONS.		Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.	Low.	Upper.	Total.	State of ground.	Barom. at M.S.L.	Change in 3 Hours.	Wind.	Weather.	Temp.	Humidity.	Visibility.	Cloud.	Low.	Upper.	Total.	State of ground.		
(For heights see p.4).		mb.		Dir. Force		°F.	%	0-9 Feet	Form.	0-10	0-10	0-10		mb.		Dir. Force		°F.	%	0-9 Feet	Form.	0-10	0-10	0-10			
Lerwick	985.2	0	-	0	0	52	85	7	4000	Cu	9	-	9	985.2	0	-	0	b	48	92	7	5700	StC	1	-	1	0
Stornoway	984.3	0	SSW	3	CPR	50	97	7	4000	Nb	7	-	7	985.1	+1	SSW	2	gr	48	97	6	800	St	10	-	10	1
Wick	985.6	-1	SSW	2	bc	53	92	8	4000	Cu	3	-	3	985.8	0	WSW	1	bc	46	97	8	4000	StC	4	AC	5	0
Castell	982.4	0	E	1	OPR	50	97	6	800	Nb	10	-	10	985.8	+3	-	0	b	50	92	7	2500	CuNb	3	-	3	0
Nairn	986.8	-2	SSE	3	bc	52	85	6	1500	Cu	4	Cst	5	986.0	0	SE	2	b	45	85	8	4000	Cu	3	AC	7	0
Aberdeen	986.8	-2	SSE	3	bc	52	85	6	1500	Cu	4	Cst	5	986.0	0	SE	2	b	47	92	6	4000	StC	2	C	3	0
Main Head	983.3	+1	WSW	4	C	51	85	8	4000	StC	7	-	7	988.0	+5	WSW	5	CPR	51	92	8	4000	CuNb	7	AC	7	4
Renfrew	985.7	-2	SW	2	or	51	85	7	2500	CuNb	10	-	10	987.4	+4	WSW	1	or	47	97	5	4000	St	10	-	10	0
Edinburgh (Inchkeith)	985.4	-3	SW	3	or	50	85	7	2500	St	8	Ast	9	985.9	+1	-	0	bc	48	92	6	1500	St	6	-	6	0
Leuchars	985.4	-3	SW	3	or	50	85	7	2500	St	8	Ast	9	985.9	+1	-	0	or	46	97	7	4000	Nb	7	Ast	10	0
Eskdalemuir	986.4	-4	SE	1	or	45	97	6	800	Nb	10	-	10	987.0	+3	WSW	4	ad	47	92	6	800	Nb	10	-	10	0
Tynemouth	989.3	-7	SW	2	or	51	85	6	1500	CuNb	9	-	9	986.8	-2	SW	1	gr	50	85	6	1500	Nb	10	-	10	0
Blackod Point	987.1	+4	WSW	6	CPR	52	92	8	-	-	-	-	-	991.3	+3	W	4	0	52	85	7	-	-	-	-	-	-
Donaghadee	986.1	-1	WSW	2	or	50	92	8	1500	St	7	-	7	989.5	+4	WSW	3	gr	51	85	8	800	St	8	-	8	2
Birr Castle	989.7	-1	WSW	3	or	53	92	6	1500	Cu	7	-	7	995.2	-1	WSW	4	gr	52	92	8	800	Nb	8	-	8	0
Holyhead	990.4	-1	WSW	3	or	54	85	7	1500	Nb	10	-	10	993.7	+6	WSW	6	gr	54	85	7	1500	StC	5	-	5	6
Liverpool (Bidston)	990.5	-1	WSW	4	or	54	75	7	1500	CuNb	10	-	10	991.7	+3	WSW	8	gr	50	97	8	1500	St	10	-	10	8
Chester (Sealand)	991.5	-1	WSW	4	or	55	75	7	2500	Nb	9	-	9	992.9	+4	WSW	6	or	51	85	6	1500	Nb	10	-	10	0
Harrogate	989.9	-2	SW	5	CPR	51	75	5	2500	CuNb	8	-	8	988.7	-1	WSW	6	b/r	48	85	7	4000	StC	2	-	2	-
Spurn Head	991.6	-3	SW	5	C	54	75	7	4000	Nb	8	-	8	991.2	+1	SW	6	gr	52	85	7	4000	Nb	8	-	8	2
Birmingham (Edgbaston)	994.2	-2	WSW	5	or	50	85	7	2500	CuNb	6	-	6	995.8	+2	WSW	5	bc	52	75	8	1500	Nb	5	-	5	0
Cranwell	993.4	-3	SW	5	C	56	75	7	2500	StC	3	Ast	7	993.3	0	WSW	5	CPR	51	85	7	1500	Nb	5	Ast	3	0
Gorleston	997.4	-2	SW	4	C	53	92	6	1500	Nb	8	-	8	996.6	-1	SW	3	b	51	75	7	-	-	-	-	-	-
Valencia (Cahiroiveen)	997.2	+6	WSW	6	C	56	75	7	1500	StC	7	-	7	999.2	+2	SW	4	or	54	75	7	1500	StC	7	Ast	10	6
Roches Point	997.3	+3	WSW	6	CPR	56	75	8	4000	CuNb	7	-	7	1000.2	+4	WSW	4	or	53	85	8	4000	CuNb	1	Cst	9	6
Pembroke (St. Ann's Hl.)	996.3	+1	WSW	8	bc	55	85	7	1500	StC	6	-	6	999.7	+5	WSW	7	bc	54	85	7	1500	St	6	-	6	6
Koss-on-Wye	996.2	-1	WSW	8	0	54	65	8	4000	Cu	8	Ast	9	998.1	+3	WSW	5	b	53	75	8	4000	CuNb	1	-	1	-
Leafeld	996.3	-4	SW	4	or	50	92	8	2500	Nb	5	Ast	10	998.3	+3	SW	5	bc	51	85	8	2500	Cu	5	-	5	-
Andover	999.1	-1	W	5	or	48	97	8	1500	Nb	7	Ast	10	1000.6	+4	WSW	5	b	51	85	8	2500	StC	2	-	2	-
S. Farnborough	998.5	-2	SW	6	C	57	85	7	2500	Cu	7	-	7	1000.1	+3	SW	4	bc	50	92	7	4000	StC	5	-	5	-
London (Kew Obs.)	997.7	-3	SW	5	C	58	85	7	800	StC	6	-	6	1000.0	+3	SW	4	bc	52	85	7	2500	StC	5	-	5	-
Croydon	998.6	-3	WSW	4	C	57	85	7	800	Cu	7	Ast	8	999.9	+2	WSW	4	b	51	85	6	1500	St	1	-	1	-
Clacton-on-Sea	998.6	-4	WSW	4	CPR	52	92	6	800	Cu	6	Ast	8	998.4	+1	WSW	4	b	50	92	6	2500	St	3	-	3	2
Shoeburyness	998.0	-4	SW	4	or	53	85	6	1500	Nb	9	-	9	998.3	+1	SW	5	b/r	51	85	8	-	-	-	-	-	-
Felixstowe	998.0	-4	SW	4	or	53	85	6	1500	Nb	9	-	9	998.3	+1	SW	5	b	51	85	7	-	-	-	-	-	-
Lymington	999.7	-5	WSW	6	or	53	92	6	800	StC	10	-	10	1001.7	+4	WSW	4	b	49	85	7	-	-	-	-	-	-
Scilly (St. Mary's)	1002.0	+1	W	6	bc	54	92	7	4000	CuNb	5	-	5	1005.2	+4	W	6	0	55	92	6	4000	StC	10	-	10	7
Plymouth (Pendennis)	1002.0	+1	WSW	3	bc	53	85	7	4000	CuNb	5	-	5	1004.7	+4	WSW	4	or	54	85	7	4000	StC	7	-	7	0
Plymouth (Cattewater)	1001.0	0	WSW	7	or	57	75	7	800	Nb	10	-	10	1004.8	+4	WSW	6	or	55	75	7	1500	Nb	9	-	9	5
Portland Bill	998.6	-1	WSW	7	or	57	85	6	1500	Nb	8	-	8	1002.3	+4	W	7	bc	56	75	6	4000	Cu	3	-	3	7
Southampton (Calshot)	1000.0	-2	WSW	6	C	57	85	7	1500	St	6	Ast	8	1002.3	+2	WSW	4	b	53	75	8	-	-	-	-	-	-
Dunnet	1000.3	-7	WSW	8	or	54	97	7	2500	Nb	10	-	10	1001.2	+2	W	6	b	53	92	8	-	-	-	-	-	-
Guernsey	1004.9	-1	WSW	8	0	57	85	7	1500	Nb	8	Cst	10	1007.8	+5	WSW	1	C	53	85	7	2500	Cu	7	AC	8	7
LONDON OBSERVATIONS.														LONDON OBSERVATIONS.													
Kew														Kew													
Croydon														Croydon													
Greenwich (Royal Obs.)														Greenwich (Royal Obs.)													
City (Bunhill Row)														City (Bunhill Row)													
Westminster (St. James' Pk.)														Westminster (St. James' Pk.)													
Regent's Pk. (Botanic Gdns.)														Regent's Pk. (Botanic Gdns.)													
Camden Square														Camden Square													
Kensington Palace														Kensington Palace													
Hamstead Observatory														Hamstead Observatory													
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.														TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.													
31 <sup>st</sup> OCT. - 1 <sup>st</sup> NOV. 1924														31 <sup>st</sup> OCT. - 1 <sup>st</sup> NOV. 1924													
STATIONS.														STATIONS.													



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.†				SUM. 30. Hours.
	7h.-13h. 30h.	13h.-18h. 30h.	18h.-24h. 30h.	1h.-7h. 30h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Grass.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	cbcc	cbccm	bbe	bcbpr	55	45	.	Trace	.	0730	.	2.8
Stornoway	p	b-be	bbe	bbe	54	41	.	7	0.3	.	.	1.6
Wick	b-be	b-be	bbe	bbe	53	39	.	.	.	.	.	2.0
Castlebay	cdp	opbc	bcb	bmp	53	44	.	2	1	11.00	.	2.2
Nairn	cbcc	bccg	cbccp	cb	53	42	.	.	0.2	.	0130	2.2
Aberdeen	b-be	bcbcb	bmb	bmb	53	39	30	.	0.2	.	2100	4.3
Malin Head	irco	copr	cbccid	cbccpr	52	49	.	0.4	1	2030	2200	2.5
Renfrew	cdcc	opg	oe	odr	53	44	35	3	2	2030	2100	0.2
Edinburgh (Inchkeith)	irco	opg	oe	odr	51	46	43	2	1	0900	0130	0.0
Leuchars	co	opg	opg	opg	51	41	31	0.6	0.5	1430	2100	0.1
Eskdalemuir	oppr	oppr	oppr	oppr	48	44	43	13	1	2030	2100	0.0
Tynemouth	omr	moir	opg	bep	52	46	43	2	0.2	09.00	0230	*
Blacksod Point	pr	opg	bep	bep	54	50	.	3	2	.	.	.
Donaghadee	cp	cp	bep	bep	54	48	.	2	2	09.00	2100	.
Birr Castle	coltr	coltr	coltr	coltr	48	47	37	5	0.3	2030	2100	2.4
Holyhead	opg	opg	opg	opg	51	41	31	1	0.4	11.00	0130	1.3
Liverpool (Bidston)	cbcc	opg	opg	opg	56	48	40	1	4	1530	2100	1.3
Chester (Sealand)	opg	opg	opg	opg	56	48	41	7	1	2030	2100	1.0
Harrogate	p	p	bep	bep	55	47	43	1	1	09.00	2100	1.1
Spurn Head	coltr	coltr	coltr	coltr	54	46	43	0.4	2	2030	2100	1.9
Birmingham (Edgbaston)	coltr	coltr	coltr	coltr	56	48	43	7	0.2	0900	2400	1.3
Cranwell	opg	opg	opg	opg	57	48	36	0.4	0.1	0900	2100	3.4
Gorleston	orrrh	orrrh	orrrh	orrrh	57	48	39	7	.	11.00	.	4.2
Valencia (Cabraveen)	oc	co	bep	o	56	50	45	.	1	.	2400	3.3
Roches Point	cp	bcc	opg	opg	54	48	.	0.1	1	1230	2200	*
Pembroke (St. Ann's H.)	cp	opg	opg	opg	54	49	.	0.3	7	11.00	2400	0.0
Ross-on-Wye	opg	opg	opg	opg	57	47	43	1	3	2030	0330	2.3
Leafeld	opg	co	co	co	57	46	44	3	5	2030	0330	3.4
Andover	opg	opg	opg	opg	58	48	45	8	4	0900	0230	2.7
S. Farnborough	opg	opg	opg	opg	58	48	45	15	4	0900	0130	0.7
London (Kew Obs.)	opg	opg	opg	opg	58	49	46	9	5	11.00	0330	2.1
Croydon	opg	opg	opg	opg	58	49	45	7	6	0900	0330	1.5
Glaughton-on-Sea	opg	opg	opg	opg	58	49	46	10	5	11.00	0630	2.6
Shoeburyness	opg	opg	opg	opg	59	47	45	4	8	11.00	.	2.7
Felixstowe	opg	opg	opg	opg	56	48	45	3	6	11.00	0630	3.2
Lympne	opg	opg	opg	opg	55	48	45	4	6	0900	0430	1.4
Seilly (St. Mary's)	opg	opg	opg	opg	57	52	.	0.2	7	1230	2100	3.5
Falmouth (Pendennis)	opg	opg	opg	opg	58	51	.	4	11	2030	2100	2.7
Plymouth (Cattewater)	opg	opg	opg	opg	58	51	50	2	11	2030	2100	2.3
Portland Bill	opg	opg	opg	opg	58	51	.	21	9	0900	2400	.
Southampton (Calshot)	opg	opg	opg	opg	58	50	49	5	6	1330	0130	1.8
Dungeness	opg	opg	opg	opg	57	51	.	8	4	2030	0330	.
Guernsey	opg	opg	opg	opg	57	51	.	0.3	8	0900	2100	.



## Observations from Cross-Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
3	30.0200	Dieppe	W's	5	o/r	54	54
2	1000	Cambria	SW's	1	c	55	54
1	1100	Weymouth	W's	8	o	58	58
3	30.0200	Amstel	W	6	o	56	54

## GENERAL INFERENCE.

Pressure continues low off the northwest coasts, while a secondary depression centred over Southeast England is moving east. Another depression, developing northwest of the Azores, is likely to reach the British Isles tomorrow. Weather will continue generally unsettled with occasional rain but fair periods.

Districts.	Forecasts for the 24 hours commencing 15h. GMT. Friday, 31st October, 1924.	Further Outlook.
1. S.E. England	Moderate or fresh westerly winds, strong locally, backing later towards south; fair at first, rainy later; visibility good, deteriorating; temperature moderate to rather mild.	Unsettled. ----
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. E. Scotland	Wind southwesterly to southerly, moderate, fresh in places; occasional rain, fairer intervals; visibility moderate or good; rather low to moderate temperature.	South Cone still flying.
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

As 1 - 10.

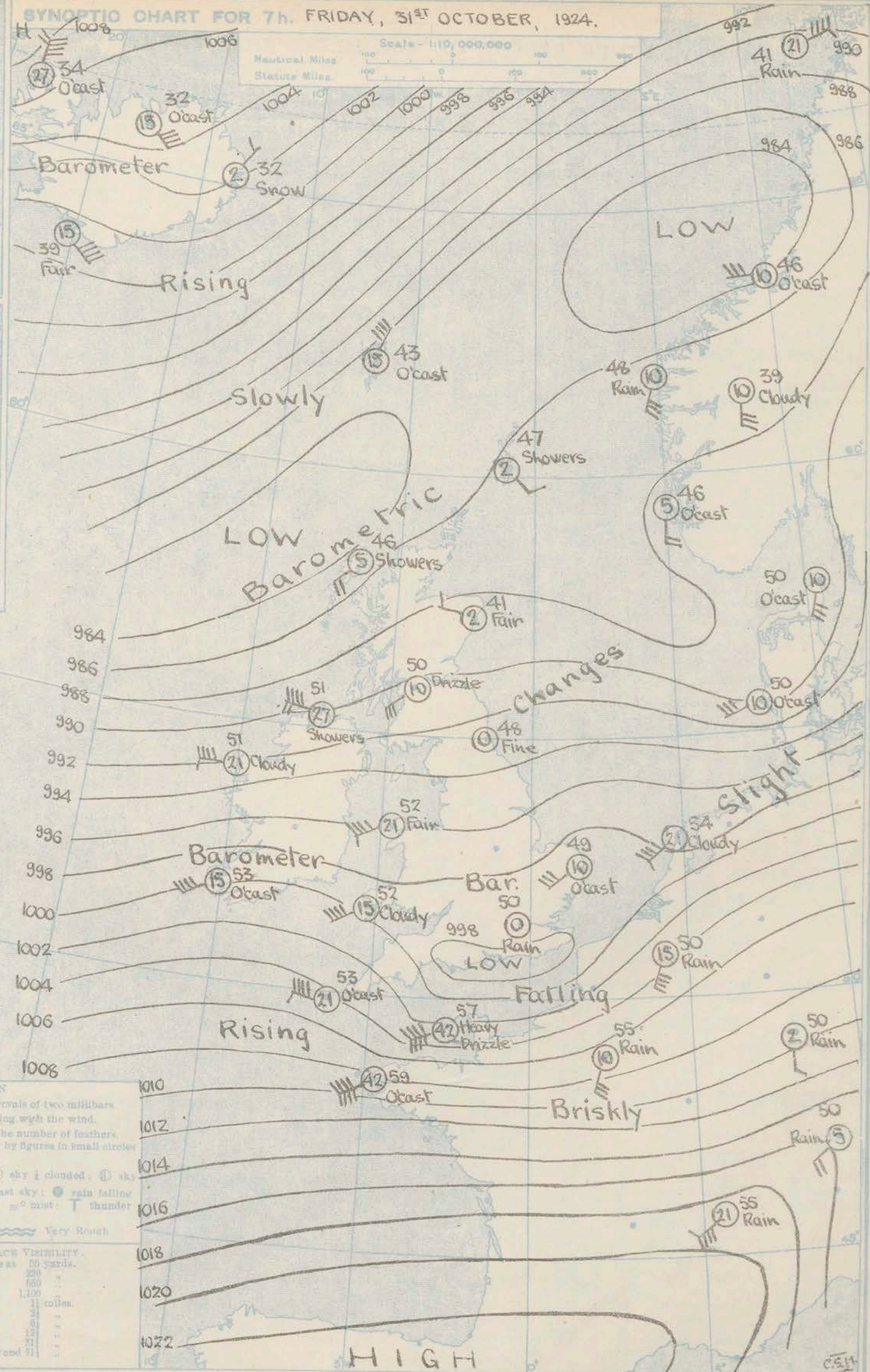
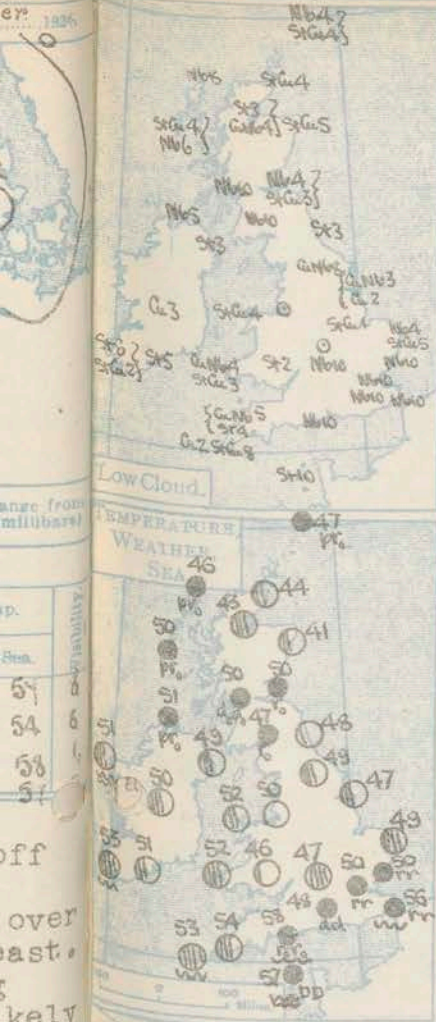
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# SYNOPTIC CHART FOR 7h. FRIDAY, 31<sup>ST</sup> OCTOBER, 1924.

Scale - 1:10,000,000

Nautical Miles  
Statute Miles



**EXPLANATION**

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

**WIND.** Direction is shown by arrows flying with the wind.

**Force,** on the scale 0-12, is indicated by the number of feathers.

**Mean velocity** is shown in miles per hour by figures in small circles.

**TEMPERATURE** is given in °F.

**WEATHER SYMBOLS:** ○ clear sky; ◐ sky & clouded; ◑ sky clouded; ☁ sky & clouded; ☂ overcast sky; ☉ rain falling; \* snow; \* sleet; ▲ hail; = fog; = mist; T thunder.

**SEA DISTURBANCE:** ~~~~~ Rough. ~~~~~ Very Rough.

**TELEGRAPHIC CODES FOR SURFACE VISIBILITY.**

0. Dense fog. Objects not visible at 50 yards.	50 yards.
1. Thick fog. " " "	200 "
2. Fog. " " "	500 "
3. Moderate fog. " " "	1,000 "
4. Mist or haze. " " "	1 1/2 miles.
5. Poor visibility. " " "	3 "
6. Moderate. " " "	6 "
7. Good. " " "	12 "
8. Very good. " " "	21 "
9. Excellent. " " "	beyond 21 "



## AIR MINISTRY.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

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BRITISH SECTION. FRIDAY. 31<sup>st</sup> OCTOBER. 1924.

No. 305.

STATIONS.	Height above M.S.L. in feet.	Observations at 0100 G.M.T. 31 <sup>st</sup>											Observations at 0700 G.M.T. 31 <sup>st</sup>															
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Cloud.							
				Direc.	Force					Height Feet	Low. Form	Upper Form			Total Amt.	Direc.					Force	Height Feet	Low. Form	Upper Form	Total Amt.			
																										0-12	0-10	0-10
Lerwick	52	996.9	+1	-	0	bc	46	91	7	5700	Sc	2	AS	4	996.1	0	SE	1	cbr	47	91	7	4000	Nb	8	-	8	0
Stornoway	51	996.7	0	-	0	b	42	91	5	4000	Sc	3	-	3	995.5	-1	SW	2	cbr	46	91	7	800	Nb	8	-	8	2
Wick	81	996.4	+1	SW	1	b	42	91	8	4000	Sc	3	-	3	996.0	-1	SW	2	bc	44	91	8	4000	Sc	4	-	4	0
Castlebay	17	.	.	.	.	.	.	.	.	.	.	.	.	.	996.0	0	W	5	cbr	50	92	6	1500	Nb	10	-	10	5
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	997.2	0	WSW	1	c	45	85	8	1500	CuNb	7	-	7	0
Aberdeen	40	.	.	.	.	.	.	.	.	.	.	.	.	.	996.8	0	WNW	1	bc	41	97	5	4000	Sc	3	-	3	0
Malin Head	51	999.2	-1	SW	5	cd	51	85	6	4000	Nb	7	-	7	998.8	-1	WNW	6	cbr	51	85	7	4000	Nb	5	-	5	5
Renfrow	88	.	.	.	.	.	.	.	.	.	.	.	.	.	990.3	0	SW	3	cd	50	91	6	800	Nb	10	-	10	2
Edinburgh (Inchkeith)	190	990.0	+3	WSW	3	b	48	92	6	4000	Sc	3	-	3	989.1	-2	SW	4	cr	50	85	8	1500	Nb	7	-	7	0
Leuchars	58	.	.	.	.	.	.	.	.	.	.	.	.	.	989.0	0	WSW	2	c	47	91	6	1500	St	10	-	10	0
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	991.3	0	SW	5	or	47	92	6	800	Nb	10	-	10	0
Tynemouth	118	991.9	+5	SW	1	b	49	92	7	-	-	0	Ci	1	991.9	0	-	0	by	48	85	6	800	St	3	-	3	0
Blacksod Point	16	990.9	-1	W	5	o	52	85	8	-	-	-	-	10	991.8	+1	W	5	c	51	85	6	-	-	-	AC	8	8
Donaghadee	35	.	.	.	.	.	.	.	.	.	.	.	.	.	992.6	0	W	3	bc	49	92	8	800	St	5	AC	5	3
Birr Castle	175	.	.	.	.	.	.	.	.	.	.	.	.	.	991.7	0	W	3	c	50	92	5	1500	Cu	7	-	7	4
Holyhead	36	996.4	+1	SW	4	c	52	92	8	1500	Sc	7	-	7	991.2	+1	WSW	5	bc	52	85	7	1500	Sc	4	-	4	0
Liverpool (Bidston)	180	.	.	.	.	.	.	.	.	.	.	.	.	.	995.3	0	WSW	3	b	50	75	7	-	-	0	AC	0	1
Chester (Sealand)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	995.9	0	WSW	3	b	49	85	7	-	-	0	AC	0	1
Harrogate	480	.	.	.	.	.	.	.	.	.	.	.	.	.	994.9	+1	SW	5	c	49	85	7	1500	CuNb	8	-	8	0
Spurn Head	26	994.7	+2	WSW	3	bc	50	91	6	1500	St	4	-	4	996.0	+1	SW	4	bc	47	92	7	4000	CuNb	3	AC	5	4
Birmingham (Edgbaston)	585	.	.	.	.	.	.	.	.	.	.	.	.	.	997.8	0	WSW	3	bc	46	92	8	-	-	0	AC	1	1
Cranwell	237	997.7	+3	WSW	5	b	49	85	8	-	-	0	-	0	996.9	0	WSW	5	?	49	91	6	1500	Sc	9	AC	9	1
Gorleston	15	997.2	0	WSW	4	b	50	85	4	-	-	0	-	0	999.2	0	SW	3	o	49	85	4	4000	Sc	9	-	9	1
Valencia (Cahirmreen)	30	1003.5	0	SW	4	or	54	91	8	-	St	6	-	10	1000.1	+2	SW	4	o	53	85	4	1500	St	10	-	10	4
Roches Point	32	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.0	+3	WSW	3	bc	51	92	8	1500	St	6	-	6	4
Pembroke (St. Ann's H.)	149	1000.4	-3	WSW	4	orr	51	94	4	1500	Nb	10	-	10	999.4	+2	WSW	4	c	52	92	8	1500	CuNb	7	-	7	4
Ross-on-Wye	225	.	.	.	.	.	.	.	.	.	.	.	.	.	999.7	-2	SW	2	b	46	91	6	1500	St	2	Ci	3	0
Leafield	556	.	.	.	.	.	.	.	.	.	.	.	.	.	999.2	-3	W	2	o	47	91	6	1500	Nb	10	-	10	0
Andover	285	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	-5	N/E	2	odd	48	97	6	1500	Nb	10	-	10	0
S. Farnborough	230	.	.	.	.	.	.	.	.	.	.	.	.	.	999.2	-2	-	0	odd	48	97	4	450	Nb	10	-	10	0
London (Kew Obs.)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	998.4	-6	-	0	orr	50	97	5	450	Nb	10	-	10	0
Croydon	244	1001.6	0	SW	5	b	52	85	4	-	-	0	-	0	998.6	-4	N/W	1	orr	49	97	3	1500	St	10	-	10	0
Clacton-on-Sea	54	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	-8	SSW	1	orr	50	92	6	1500	Nb	10	-	10	0
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	999.4	-3	-	0	orr	49	91	4	450	Nb	10	-	10	0
Felicitowe	20	.	.	.	.	.	.	.	.	.	.	.	.	.	999.4	-1	-	0	orr	49	91	6	800	Nb	10	-	10	0
Lymington	350	1003.4	+1	WSW	4	c	49	91	4	1500	Sc	4	-	4	997.6	-7	SW	5	or	52	97	2	1500	St	10	-	10	0
Scilly (St. Mary's)	131	1001.5	-5	SW	3	or	56	94	5	1500	Nb	10	-	10	1004.1	+5	W/N	5	dr	53	97	7	4000	Cu	2	AC	6	7
Falmouth (Pendennis)	200	1001.2	-1	WSW	4	orr	53	91	7	4000	Nb	10	-	10	1001.7	+2	W/N	2	c	54	97	7	4000	Sc	8	-	8	0
Plymouth (Cattewater)	52	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.9	+5	W/N	3	o	55	95	8	1500	CuNb	9	-	9	4
Portland Bill	19	1003.1	0	WSW	7	clp	56	85	8	1500	Nb	10	-	10	997.0	-6	WSW	4	orr	58	92	6	1500	Nb	10	-	10	3
Southampton (Calthor)	12	1004.1	+1	WSW	4	c	53	85	4	1500	Sc	4	-	4	997.2	-8	WSW	6	orr	57	91	6	450	Nb	10	-	10	6
Dungeness	21	1003.8	+3	W	5	bc	54	91	8	4000	Nb	2	AS	3	997.5	-8	SW	8	odd	56	97	3	1500	St	10	-	10	8
Guernsey	-	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.1	-2	WSW	8	odd	57	97	3	?	St	10	-	10	8

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 30<sup>th</sup>

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-24h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.
			29 <sup>h</sup> 30 <sup>h</sup>	30 <sup>h</sup>	29 <sup>h</sup> 30 <sup>h</sup>	30 <sup>h</sup>	30 <sup>h</sup>	29 <sup>h</sup>			29 <sup>h</sup> 30 <sup>h</sup>	30 <sup>h</sup>	29 <sup>h</sup> 30 <sup>h</sup>	30 <sup>h</sup>	30 <sup>h</sup>	29 <sup>h</sup>	
			°F	°F	mm.	mm.		hr.	Hilfracombe ...	oplc	co	53	57	5	0.4	0.7	0.0
									Bude ...	oprh	prcc	55	60	1	5	2.3	0.0
									Penzance ...	c	bc	53	59	1	3	2.6	0.0
									Paignton ...	oppe	bcbeq	52	59	1	1	3.1	0.0
									Torquay ...	c	rtcbc	51	59	6	1	2.3	0.0
									Jersey ...	ocq	ocp	56	60	15	1	0.0	0.4
									Weymouth ...	ocbr	pdcp	51	59	12	2	1.7	0.0
									Bournemouth ...	rcbcb	bc	50	59	10	2	2.5	0.0
									Portsmouth (S'thsea) ...	or	ptlbc	53	59	14	7	1.7	0.0
									Littlehampton ...	ocp	ptlbc	52	58	18	8	1.2	0.0
									Worthing ...	or	Rbc	52	56	8	9	1.1	0.0
									Brighton ...	oo	oodr	53	57	17	13	0.1	0.0
									Eastbourne ...	oir	rcbcb	52	58	20	7	0.3	0.0
									Hastings ...	oqny	qrltcb	52	58	17	10	0.0	0.0
									Folkestone ...	r	r	52	56	15	3	1.1	0.1
									Dover ...	oqpr	oqpb	53	57	10	4	1.3	0.5
									Tunbridge Wells ...	or	ortob	50	58	20	5	1.8	0.1
									Ramsgate ...	oro	crobc	51	57	7	11	2.3	0.9
									Margate ...	bco	orcor	51	58	9	5	2.3	1.0
									Deal ...	cor	rcbc	51	53	12	6	-	0.9





## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

CORRECTIONS AND ADDITIONS, OCTOBER 1924

Page 1.

## I.—CORRECTIONS.

Re- port for	STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.
1st.	Felixstowe 1300	Humidity 75%	6th.	Plymouth	Weather 7-13h. cwbccmor	12th.	Stornaway 0100	Wind S 4.
	Lympe 1300	Weather 0+		"	" 13-18h. orrbbbc		Falmouth 0100	Humidity 92
	"	Cloud St. 7 A.St. 10		"	" 18-1h. prPRcobog		Southampton 0100	Cloud St. 10.
	Plymouth 1300	Humidity 65%		"	" 1-7h. qco PR b		Kew 0700	Wind S'E.
	" 1800	Temp. 50		Aberdeen 0100	Humidity 92%	13th.	Castletown 1300	Cloud Cu. 3.
	"	Humidity 85%	7th.	Harrogate 1300	Wind SSW		Cranwell 1300	Wind SE'S.
	Holyhead 0100	Bar. change +3		Eskdalemuir 1800	Bar. 989.8		Andover 1300	Low cloud St. Cu. 6.
	Nairn 0700	Cloud height 4000		Birr 1800	Cloud height 2500		Holyhead 1800	Cloud height -
	Falmouth 0700	Wind calm		Castletown 1800	Cloud Nb. 10		Harrogate 1800	Bar. 1013.6
2nd.	Lerwick 1300	Cloud height 6500		Southampton 1800	Sea 3		Croydon 1800	Humidity 97%.
	Birr 1300	Wind force 2		Holyhead	Weather 18-1h. cq		Plymouth 1800	Bar. 1018.4.
	Cranwell 1300	Bar. 1007.0		Ross	Sunshine 1.2		Guernsey 1800	Wind SE'E.
	Pembroke 1300	Cloud height 3000		Leaffield	Max. 55		Greenwich	Night weather bzmfw
	Lerwick 1800	Weather c-		Leaffield	Day rain commenced 1100		Kensington Palace	Night rain -
	"	Cloud St. Cu. 4 A.St. 8		Croydon	Weather 18-1h. orRb		Castletown	Min. 48
	Holyhead 1800	Bar. 1007.4		Felixstowe	Weather 18-1h. orRq		Clacton	Max. 62
	Lympe 1800	Cloud height 4000		Lympe	Weather 13-18h. orR		Plymouth	Min. 56 Grass min. 53
	Donaghadee	Min. 52		Lerwick 0100	Bar. change 0.		Guernsey	Max. 60
	Chester	Weather 7-13h. cbc b		Cranwell 0700	Wind SW'W		Blackpool 0700	Wind NW
	Southampton	Min. 47		Southport	Day rain 8		Birr 0700	Temp. 55
	Malin 0100	Wind S	8th.	Andover 1300	Temp. 55		Croydon 0700	Cloud Ci. 1.
	Spurn Head 0100	Visibility 5		Seilly 1300	Bar. 1005.9		Southampton 0700	Bar. 1024.3
	Cranwell 0100	Bar. 1009.9		Chester 1800	Wind SW'S		Guernsey	Sea 3.
	Croydon 0100	Humidity 97%		Pembroke	Sunshine 1.9	14th.	Southport	Sunshine to 17h. 12th. 6.3
	Pembroke 0700	Visibility 8		S. Farnborough	Weather 13-18h. orR		Stornaway 1300	Temp. 55.
	Portland 0700	Humidity 75%		Plymouth	Weather 7-13h. orwccor		Leuchars 1300	Wind force 1
	Dungeness 0700	Visibility 1		"	" 13-18h. orR		Donaghadee 1300	Wind ENE
	Southport	Min. 49		"	" 18-1h. orRR% RR		Renfrew 1800	Temp. 53.
3rd.	Pembroke 1300	Cloud height -		Castletown 0700	Cloud St. 9		Chester 1800	Weather fbt Temp. 59.
	"	Cloud A.St. 10		Southampton 0700	Wind SE'S		Falmouth 1800	Wind SE.
	Andover 1300	Ground 1	9th.	Seilly 1300	Bar. 1012.5		Tynemouth	Max. 58.
	Chester 1800	Wind force 1		Guernsey 1800	Wind SW		Malin 0700	Wind force 3
	Southampton 1800	Wind S'W		Southampton	Day rain began 0800		Colwyn Bay	Min. 52
	Nairn	Day rain -		Spurn Head 0100	Wind force 3 Humidity 92%		Southport	Max. 69.
	Plymouth	Weather 7-13h. orR		Seilly 0100	Wind force 4	15th.	Liverpool 1300	Bar. 1030.3
	"	" 13-18h. orRR		Holyhead 0700	Humidity 92%		Forleston 1300	Wind force 2 Humidity 82%
	Southampton	Day rain -		Pembroke 0700	Wind force 4		Southampton 1300	Temp. 54.
	Guernsey	Night rain 6		Leaffield 0700	Cloud Cu. 4		Harrogate 1800	Bar. 1031.6
	Forleston 0700	Bar. change -1	10th.	Tynemouth 1300	Bar. 1012.8		Pembroke 1800	Wind force 2
	Ross 0700	Bar. 1005.0		Leuchars 1800	Bar. 1006.7		Renfrew	Weather 18-1h. offe
	Croydon 0700	Bar. 1005.7		Pembroke 1800	Visibility 6.		Birmingham	Weather 7-13h. off
	Southport	Min. 43		Clacton 1800	Wind force 3		Falmouth 0100	Cloud - 0 A.St. 5
4th.	Malin 1300	Cloud height 4000		Donaghadee	Min. 47		Cranwell 0700	Cloud height <150
	Leuchars 1300	Cloud height 4000		Pembroke	Min. 56.		Ramsgate	Min. 52
	Ross 1300	Wind ENE		Felixstowe	Min. 54.	16th.	Tynemouth 1300	Bar. 1030.4
	Seilly 1300	Bar. 1004.0		"	Day rain began 1530		Nairn 1800	Cloud Cu. 3 A.St. 5
	Guernsey 1300	Temp. 56		Stornaway 0100	Wind WSW		Renfrew 1800	Bar. 1026.1
	Birr 1800	Temp. 51		Pembroke 0100	Temp. 56. Humidity 85%.		Spurn Head 1300	Cloud height 2500
	Kew 1800	Visibility 5		Croydon 0100	Wind SW'S.		Leaffield 1800	Wind force 3
	Croydon	Sunshine 59		Lerwick 0700	Low cloud St. Cu. 2.		Holyhead	Weather 13-18h. bw
	Edinburgh	Sunshine 17		Felixstowe	Min. 47.		Harrogate	Max. 54
	Kew	Min. 47		Guernsey 0700	Sea 5.		Pembroke	Min. 47
	Plymouth	Weather 7-13h. bccc	11th.	Donaghadee 1300	Visibility 8.		Southampton	Night rain Trace began 2230
	Plymouth 0700	Weather bw		Spurn Head 1300	Bar. 1011.2		Dungeness	Min. 52
	Southport	Min. 50		Forleston 1300	Temp. 65		Cranwell 0100	Bar. 1021.8
5th.	Lympe 1300	Bar. change +1		Birr 1800	Bar. 1004.9		Birmingham 0700	Wind SSE
	Guernsey 1300	Temp. 56		Edinburgh	Night rain 2.		Southport	Sunshine 14th. 6.5
	Donaghadee 1800	Humidity 91%		Eskdalemuir	Grass minimum 38	17th.	Chester 1300	Temp. 52
	Greenwich	Night weather opotm		Forleston	Weather 7-13h. cbc b.		Forleston 1300	Cloud height 4000
	Andover	Weather 18-1h. bc		Leaffield	Day rain -		Felixstowe 1300	Cloud height 2500
	"	" 1-7h. bcFF		Guernsey	Min. 51. Night rain -		Guernsey 1800	Temp. 54.
	Felixstowe	Weather 18-1h. oirm		Tynemouth 1300	Temp. 55.		Malin	Night rain -
	"	" 1-7h. oirr		Wick 0700	Temp. 48.		Birr	Day rain 0.2
	Plymouth	Day rain Trace		Cranwell 0700	Bar. 1013.3. Cloud height 5700		Plymouth	Sunshine 4.4
	Malin 0100	Humidity 92%		Southport	Day rain 2.		Dungeness	Min. 44
6th.	0700 For Ply	mouth read Portland Bill	12th.	Castletown 1800	Humidity 85%		Croydon 0100	Visibility 5
	Renfrew 1300	Cloud Cu. Nb. 3 A. Cu. 9		Nairn 1800	Wind force 2		Castletown 0700	Bar. 1023.4
	Westminster	Sunshine 0.1		Tynemouth 1800	Wind SW		Chester 0700	Visibility 8
	Nairn	Night rain 48		Spurn Head 1800	Bar. 1015.7		Southport	Min. 47
	Holyhead	Weather 18-1h. orRb		Kew 1800	Visibility 5.		Bude	Min. 37
	Chester	Night rain 1		Kensington Palace	Min. 54			
	Cranwell	Day rain commenced 0800		Holyhead	Weather 18-1h. orRRq			

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## AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:  
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## I.—CORRECTIONS.

Re- port for	STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.
18th	Andover 1300	Visibility 7	25th	Croydon	Weather 1-7h. box	31st.	Deal	Sunshine 29th. 1.9
	Falmouth 1300	Temp. 59	26th	Wick 1300	Wind SSE			
	Scilly 1800	Bar. 1027.8		Ross 1300	Bar. 1008.8			
	Falmouth 1800	Bar. 1027.1		Stornaway	Min. 39.7			
	Falmouth	Max. ?		Castlebay	Sunshine 3.2			
	Westminster	Grass Min. 37		Chester	Weather 07.00m			
	Lerwick 0100	Bar. change -1		Southport	Min. 45			
	Castlebay 0700	Bar. 1020.9	27th	Falmouth 1300	Humidity 85% Visibility 7			
	Plymouth 0700	Bar. 1025.6 Weather bmmw		Guernsey 1300	Wind force 5			
19th	Malin 1800	Bar. 1008.6		Kew 1800	Wind ENE Cloud No. 10			
	Holyhead 1800	Visibility 6		Lerwick 1800	Temp. 48			
	Pembroke 1800	Bar. 1017.4		Liverpool 1800	Weather 07.00m Cloud No. 10			
	Lerwick	Weather 18-1h. cbcprb		Cranwell 1800	Bar. 1002.2			
	Croydon 0100	Humidity 97%		Guernsey 1800	Temp. 54			
	Lerwick 0700	Wind S'E		Holyhead	Weather 7-13h. 07.00m			
	Eskdalemuir 0700	Bar. 1003.8		Plymouth	Sunshine 0.4			
20th	Renfrew 1300	Bar. 1000.6		Kew 0700	Visibility 6			
	Eskdalemuir 1300	Temp. 54		Harrigate 0700	Temp. 48			
	Birr 1300	Visibility 6		Southport	Min. 41			
	Roches Point 1300	Bar. 1008.8	28th	Birr 1300	Humidity 92%			
	Birr 1800	Temp. 51		Lerwick 1800	Temp. 44			
	Cranwell 1800	Wind SW's Weather bc- Cloud. Nb. 6		Southampton 1300	State of ground 1			
	"			Croydon	Weather 13-18h. orrrs			
	Chester	Weather 7-13h. ovpr		Southampton	Sunshine 1.6			
	Eskdalemuir 0700	Weather 0 Cloud St. 9		Croydon 0100	Cloud Ci. St. 4			
	Kew 0700	Visibility 6		Harrigate 0700	Wind WSW			
	Dungeness 0700	Cloud - 0 A.C. 7		Brighton	Afternoon weather beorro			
	Guernsey 0700	Wind W'S		Guernsey 0700	Sea 5			
21st	Malin 1800	Wind force 3	29th	Spurn Head 1300	Humidity 85%			
	Birr 1800	Wind NE		Guernsey 1300	Wind WSW			
	Birmingham 1800	Weather mo		Ross 1800	Bar. 1007.2			
	Lerwick	Day rain trace		Leafeld	Day rain trace			
	Holyhead	Weather 13-18h. poor		Felixstowe	Weather 13-18h. 02.00pm			
	Chester 0700	Wind E'S		"	" 18-1h. cbcem			
	Lerwick 0700	Temp. 34		Guernsey	Max. 58			
	Leafeld 0700	Visibility 1		Cranwell 0100	Bar. 1007.9			
	Douglas	Night rain 0.5	30th	Wick 1300	Wind SSE			
	Skegness	Night rain trace		Aberdeen 1300	Wind SSE			
22nd	Donaghadee 1300	Wind force 6		Leuchars 1300	Cloud St. 5 A.St. 9			
	Camden Square	Max. 56		Holyhead 1300	Wind SSE			
	Lerwick	Weather 7-13h. bbcph		Felixstowe 1800	Wind S'W			
	Aberdeen	Max. 47		Croydon 0900	Visibility 7			
	Felixstowe	Weather 13-18h. 05.00pm		Chester	Weather 18-1h. orrom			
	Plymouth	Weather 18-1h. orrrbbc		"	" 1-7h. orromooqo			
	Corleston 0100	Wind ENE		Andover	Weather 18-1h. orro			
	Lerwick 0700	Bar. 1022.6		"	" 1-7h. ocbcc			
	Chester 0700	Wind NW'N		Felixstowe	Weather 18-1h. orr			
	Southampton 0700	Bar. change +10		"	" 1-7h. orroc			
23rd	Lerwick 1300	Temp. 43		Plymouth	Weather 18-1h. orc			
	Donaghadee 1300	Wind E		"	" 1-7h. orq			
	Plymouth 1300	Temp. 51		Birmingham 0700	Humidity 85% Visibility 7			
	Guernsey 1800	Sea 5		Southport	Day max. 59 Day rain 3			
	Stornaway 1800	Sea 3	31st	Castlebay 1300	Bar. 983.4			
	Kew	Max. 50		Edinburgh	1300 Observation not taken			
	Plymouth	Max. 51		Falmouth 1300	Wind force 4			
	Dungeness	Max. 53		Andover 1800	Wind WSW			
	Guernsey 0700	Wind NE'E		Guernsey 1800	Wind force 8			
	Worthing	Min. 47		Croydon 0900	Visibility 3			
	Ramsgate	Min. 43		Kensington Palace	Max. 59			
24th	Leuchars 1300	Visibility 6		Birr	Max. 55			
	Plymouth 1300	Temp. 52		Holyhead	Max. 56			
	Falmouth 1800	Wind force 2		Chester	Weather 13-18h. orq			
	Cranwell	Grass min. 25		"	" 18-1h. orrbccroc			
	Plymouth	Max. 52		"	" 1-7h. ocb			
	Ross 0700	Cloud Ci. 1		Plymouth	Weather 7-13h. orRbcccogow			
	Croydon 0700	Bar. change -3		Guernsey	Max. 58			
25th	S. Farnborough 1300	Temp. 50.		Lerwick 0700	Wind SW			
	Falmouth 1300	Humidity 85%		Cranwell 0700	Wind SW 3			
	Kensington Palace	Max. 51.		Roches Point 0700	Weather 0 Cloud - 0 A.St. 10			
	S. Farnborough	Max. 50.		Southport	Night rain 6			

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## II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Height of Low Cloud. Feet	Cloud.				SUMMARIES FOR THE PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Direc.	Force						Low. Form.	Amt. 0-10	Upper Form.	Total Amt. 0-10	Sea. 0-9	WEATHER.				TEMPERATURE.			RAINFALL. †			SUN. Hours																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
																7h.-13h.	13h.-18h.	18h.-1h.	1h.-7h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipitation began.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1st.	Blacksod 1300	1003.3	+5	NW	5	bc	52	85	9	*	*	*	*	6	*	cc	cco																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

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## AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:  
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## II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. in. b.	Change in 3 Hours.†	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles	Height of Low Cloud. Feet	Cloud.				Sea. 0-9	SUMMARIES FOR THE PAST 24 HOURS.				SUN. Hours							
				Direc.	Force 0-12						Low.		Upper Form.	Total Amt. 0-10		WEATHER.					TEMPERATURE.			RAINFALL.†			
											Form.	Amt. 0-10				7h.-13h.	13h.-18h.	18h.-1h.	1h.-7h.		MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	
25 <sup>th</sup>	Tynemouth 1300	1024.6	-4	SE	3	b	50	75	8	-	-	0	ci.	2	*	bm					-						
26 <sup>th</sup>	Stornaway																										
	Spurn Head 0100			S'W																	52	49	47		5	<2100	0.0
27 <sup>th</sup>	Plymouth																										
	Birr																or	or	orr	53	36					{26 <sup>th</sup> 0.0	
	Skagness																or	or		55	46		1	-		{25 <sup>th</sup> 0.0	
	Ramsgate																or	or			42			1	-		{26 <sup>th</sup> 1.5
28 <sup>th</sup>	Birr																		coPR								{25 <sup>th</sup> 0.0
	Leafield																			54							
	S. Farnborough																			56			-				
	Deal																										
30 <sup>th</sup>	Stornaway 0100								5																		
31 <sup>st</sup>	Leuchars 1300	985.4	-3	SW	3	ot	50	85	7	2500	st.	8	ASC.	9	2						56						34
	Leafield					C	47																				
	Cranwell 0700									220																	
	Guernsey 0700																										
	Cheltenham															roc	r/tcr				58	52		4	11		{30 <sup>th</sup> 1.9 {29 <sup>th</sup> 0.0

† The barometric change is expressed in half millibars.

2227/1144. W. 139. D. 11794/1079. 785. 7/25.