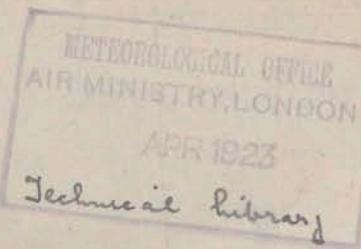


M.O. FORM 2373



AIR MINISTRY.  
METEOROLOGICAL OFFICE.  
LONDON.

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DAILY WEATHER REPORTS

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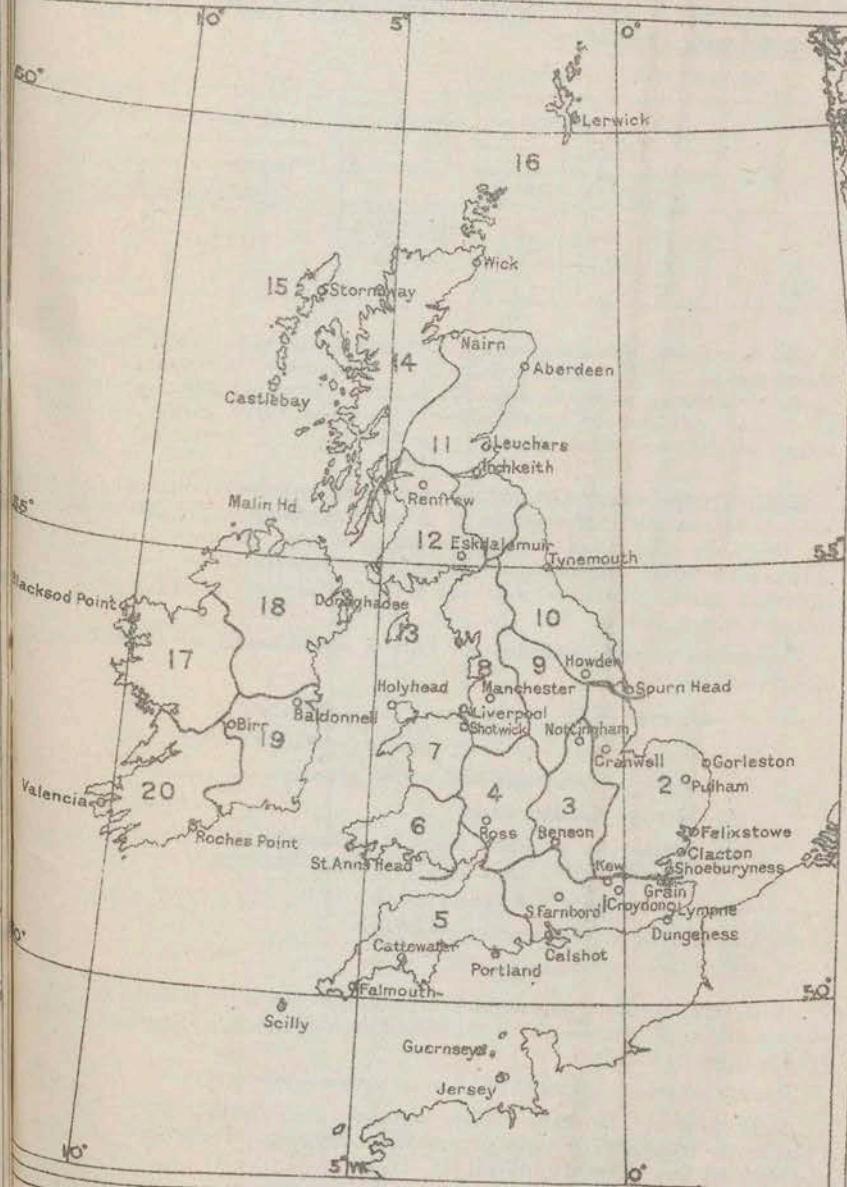
1ST JANUARY TO 31ST MARCH, 1922.

METEOROLOGICAL STATIONS.

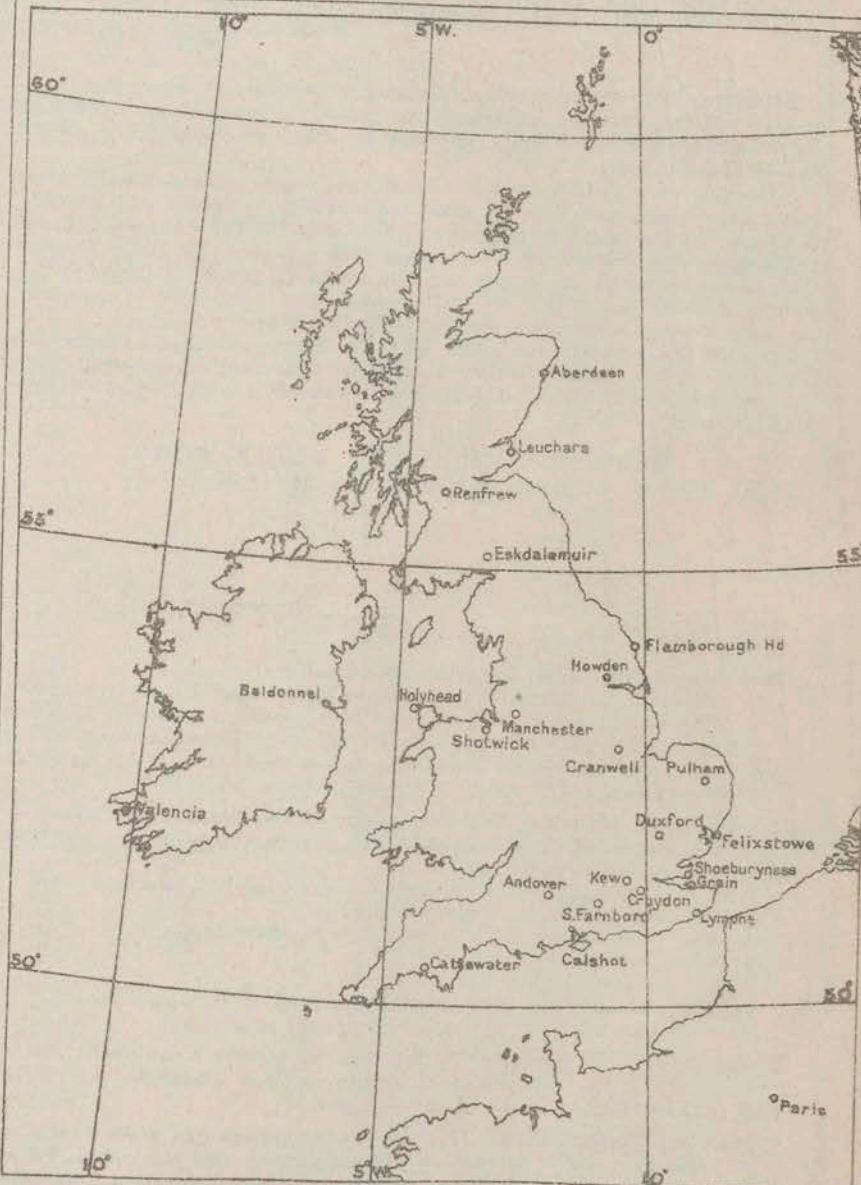


756

FORECAST DISTRICTS AND BRITISH STATIONS.



STATIONS USED FOR UPPER AIR SUPPLEMENT.



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 ..	
4	Moderate wind ..	Raises dust and loose paper; small branches are moved	8-12
5	Fresh wind ..	Small trees in leaf begin to sway; crested wavelets on inland waters	13-18
6	Strong wind ..	Large branches in motion; whistling heard in telegraph wires	19-24
7	High wind ..	Whole trees in motion; inconvenience felt when walking against wind	25-31
8	Gale ..	Breaks twigs off trees; generally impedes progress	32-38
9	Strong gale ..	Slight structural damage occurs (chimney pots and slates removed)..	39-46
10	Whole gale ..	Seldom experienced inland; trees uprooted	47-54
11	.. ..	Very rarely experienced; accompanied by widespread damage	55-63
12	Hurricane ..		64-75
			Above 75

BEAUFORT NOTATION.

b blue sky (not more than a quarter covered).  
bc sky partly cloudy (one half covered).  
c generally cloudy (three quarters covered).  
o overcast sky. d drizzle.  
f fog. h hail.  
KQ line squall. l lightning.  
m mist. p passing showers.

Capital letters indicate intensity, *e.g.*, *m* indicates slight, and repetition of letters continuity, thus:—  
*R*=heavy rain. *rr*=continuous moderate rain. *Ro*=continuous slight rain.

BEAUFORT NOTATION.

q squalls. r rain.  
rs sleet, *i.e.*, rain and snow.  
s snow. t thunder.  
v unusual visibility.  
w dew. x hoar frost.  
y dry air; humidity less than 60 per cent.  
z dust haze; the turbid atmosphere of dry weather.

WEATHER SYMBOLS.

Clear sky	○	Sky & clouded	○
Sky & clouded	○	Sky & clouded	○
Overcast sky	○	Rain falling	○
Snow	×	Sleet	○
Fog		Hail	▲
Thunder	T	Mist	—
Lightning	⚡	Thunderstorm	⚡

# AIR MINISTRY.

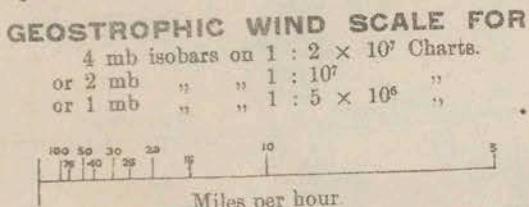
## METEOROLOGICAL OFFICE, LONDON.

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

**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.



This scale applies under the following conditions:—

Pressure, 1,015 mb. Temperature,  $233^\circ A = 50^\circ F.$  Latitude, 55°.

**Corrections.**—For an increase of 10 mb pressure, subtract 1% from velocity; for an increase of  $10^\circ F.$  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 actual 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.

The new tables for computing relative humidity from readings of dry and wet bulb thermometers exposed on aeroplanes, are based on the formula\*  $e'' = e' - A(t - t') \frac{1000}{B}$  where  $A = 0.37$ , which differs from the old

formula used previously to the 19th September, 1921, only in having a constant 0.37 instead of 0.278. Considerable difference exists between the values for relative humidity given by the two formulae when the humidity is low: when it is high the differences are slight. The following tables indicate the actual value of these differences, the new formula invariably giving smaller humidities:—

Dry Bulb. °F.	Air pressure 400 mb.					Dry Bulb. °F.	Air pressure 600 mb.				
	Depression of 5°   10°   15°   20°   25°	wet bulb.	Depression of 5°   10°   15°   20°   25°	wet bulb.	Depression of 5°   10°   15°   20°   25°	wet bulb.					
20	6	10	—	—	—	20	7	15	—	—	—
40	2	4	6	9	—	40	3	6	10	—	—
60	1	2	3	4	5	60	2	3	4	7	7
80	0	1	1	2	2	80	0	2	2	3	4

\*  $e''$  = actual pressure of water vapour in the air expressed in the same unit as B.

$e'$  = saturation pressure of water vapour at wet bulb temperature.

t = dry bulb temperature in degrees F.

t' = wet bulb temperature in degrees F.

B = barometric pressure.

Dry Bulb. °F.	Air pressure 800 mb.					Dry Bulb. °F.	Air pressure 1000 mb.				
	Depression of 5°   10°   15°   20°   25°	wet bulb.	Depression of 5°   10°   15°   20°   25°	wet bulb.	Depression of 5°   10°   15°   20°   25°	wet bulb.					
20	10	—	—	—	—	20	12	—	—	—	—
40	4	9	13	—	—	40	6	11	—	—	—
60	2	4	7	—	—	60	3	6	8	11	—
80	2	2	4	4	5	80	2	3	4	6	6

The new formula is based on experiments in the wind channel at South Farnborough, which indicate that A is practically independent of the speed of the wind at speeds above 20 m.p.h. In the old formula, the value of A was obtained by extrapolation from the curve giving its actual values at different wind speeds up to 12 m.p.h.

**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.

Ck—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. (Not at present recorded.)

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

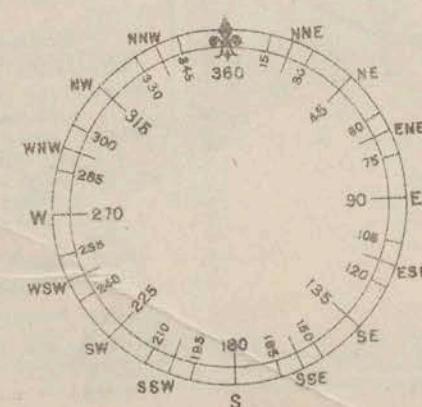
It is to be noted that there is an ambiguity of 180° in the determination of direction.

**Rainfall.**—The site of the raingauge at Grain was changed on 4th February, to one with a better exposure.

**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 the 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.

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.)



**Notes.—Ships' Reports.**

CODE FOR SWELL

- |                         |                    |
|-------------------------|--------------------|
| 0 No or slight Swell .. | Smooth to Moderate |
| 1 Moderate Swell ..     |                    |
| 2 Heavy ..              |                    |
| 3 Long low ..           |                    |
| 4 Confused ..           |                    |
| 5 No or slight Swell .. | Rough or above     |
| 6 Moderate Swell ..     |                    |
| 7 Heavy ..              |                    |
| 8 Long low ..           |                    |
| 9 Confused ..           |                    |

VISIBILITY.

Visibility 0 has the significance "Fog in patches"; other numbers approximately as in land reports.

JANUARY

FEBRUARY

MARCH

MAY

# DAILY WEATHER REPORT. APPENDIX I.

## NORMAL VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE.

### FIRST QUARTER, JANUARY TO MARCH.

(Issued as a Supplement to the Daily Weather Report of April 1st.)

STATIONS.	PRESSURE. 1906-1915.	AIR TEMPERATURE.								RAINFALL. 1881-1915.	BRIGHT SUNSHINE. 1881-1915.		
		Means of			Absolute Extremes.								
		7 a.m. Observations (reduced to M.S. Level).		1906-1915.	1881-1915.	1881-1915.							
		Dry	Bulb	7 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Minimum.	Days with Rain.	Total Fall.	Daily Mean.	Per Cent. of Possible Duration.	
		mb.	°F.	°F.	°F.	°F.	Temp.	Year.	Temp.	Year.	in.	hr.	
Lerwick .....	1007.0	39.6	42.6	35.6	52	1898	? 16	1910	27	108	4.26	—	
Stornoway .....	1008.3	40.3	43.7	34.9	55	1890	11	1881	25	131	5.17	—	
Castlebay (Barra Isd.)	[1009.0]§	[43°]§	[45°]§	[39°]§	[52]§	[1908, 09, 10, 14]§	[28]§	[1910]§	[24]§	[80]§	[0.90]	13	
Eskdalemuir .....	[1012.7]§	[34°]§	[39°]§	[30°]§	[51]§	[1910, 11, 15]§	[3]§	[1910]§	[21]§	[114]§	[0.97]§	[13]§	
Main Head .....	1010.3	41.1	44.4	37.4	[55]§	[1898]§	[23]§	[1894]§	[22]§	[66]§	[4.48]	[1.03]§	
Black sod Point .....	1011.9	43.7	[46.5]§	[38.8]§	[56]§	[1890]§	[26]§	[1891, 94]§	[25]§	[2.61]§	—	[14]§	
Valencia .....	1014.9	44.4	48.5	40.2	55	1882, 3, 4, 8, 9, 10, 18, 1901	20	1894	24	139	5.49	1.55	
Roche's Point .....	1016.0	43.2	47.5	39.4	57	1890	20	1894	21	105	4.15	—	
Birr Castle .....	1014.3	39.3	45.2	34.3	57	1898	6	1881, 94	20	72	2.83	1.61	
Donaghadee .....	1013.5	40.5	44.8	36.3	58	1898	14	1881	20	64	2.53	—	
Liverpool (Observatory)	1015.4	38.7	43.3	35.3	58	1898	9	1881	17	54	2.12	[1.94]§	
Holyhead .....	1014.8	42.3	45.2	38.4	54	1899, 1915	20	1894	19	74	2.01	[1.42]§	
Pembroke (St. Ann's Hd.)	1015.9	42.9	45.9	39.4	53	1899, 1907, 14	19	1881, 94, 1907	20	84	3.31	[1.71]	
Scilly (St. Mary's) .....	1017.3	45.6	49.1	42.3	57	1899	25	1894	21	76	2.98	1.90	
Falmouth .....	1018.0	43.1	46.9	39.9	55	1888, 90, 96	20	1894	20	107	4.21	1.87	
Jersey (St. Aubin's) .....	1019.0	42.8	46.6	38.6	57	1899	12	1891	20	75	2.94	2.19	
Portland Bill .....	1016.5	43.0	45.5	38.7	[52]†	[1901, 03, 05, †]	[23]†	[1907]†	16	57	2.26	—	
Dungeness .....	1016.6	39.4	43.8	34.7	55	1898	11	1893	16	48	1.90	—	
Dover .....	[1015.5]§	[38°]§	[43°]§	[34°]§	[55]§	[1914]§	[17]§	[1910]§	[18]§	[57]§	[2.25]§	[2.10]§	
Wick .....	1008.5	38.0	42.5	33.3	60	1898	-4	1881	21	62	2.46	—	
Nairn .....	1009.5	36.9	42.6	31.8	59	1887	4	1910	18	51	1.99	[1.32]‡	
Aberdeen .....	1011.1	37.1	42.3	33.4	59	1898	4	1881	18	55	2.18	1.55	
Leith .....	1012.0	39.2	44.0	34.2	58	1898	9	1881	15	42	1.66	—	
Tynemouth .....	1013.5	38.5	43.5	33.6	58	1898	6	1881	15	41	1.63	—	
Spurn Head .....	1014.3	38.3	42.1	34.7	55	1898	13	1881	15	55	1.36	[1.29]§	
Yarmouth .....	1015.9	37.8	41.8	33.7	57	1899	10	1881	18	44	1.74	[1.81]§	
Clacton-on-Sea .....	1016.8	37.7	41.8	33.9	[55]‡	[1914]‡	[18]‡	[1915]‡	14	34	1.87	[2.2]§	
Nottingham .....	1015.7	37.1	42.6	32.6	56	1882, 88, 98, 99	2	1895	19	46	1.10	14	
LONDON (Kew Obsy.)	1017.5	38.3	43.1	34.6	56	1908, 10, 14	9	1881	16	45	1.76	1.39	
Lerwick .....	1002.6	39.0	42.1	34.5	53	1910	17	1895	23	80	3.16	—	
Stornoway .....	1004.0	39.2	44.1	34.2	55	1891	12	1892	22	113	4.46	22	
Castlebay (Barra Isd.)	[1005.0]§	[42°]§	[45°]§	[38°]§	[52]§	[1914]§	[27]§	[1912]§	[22]§	[91]§	[1.76]§	[19]§	
Eskdalemuir .....	[1007.6]‡	[35°]‡	[41°]‡	[31°]‡	[51]‡	[1912]‡	[10]‡	[1912]‡	[22]‡	[183]‡	[7.19]‡	[1.60]‡	
Main Head .....	1005.8	40.7	[44.6]‡	[37.1]‡	[59]‡	[1891]‡	[20]‡	[1895]‡	[19]‡	[61]‡	[2.41]‡	—	
Black sod Point .....	1008.0	42.9	[46.7]‡	[38.1]‡	[61]‡	[1891]‡	[23]‡	[1912]‡	[22]‡	[103]‡	[4.06]‡	—	
Valencia .....	1010.6	43.5	48.8	39.7	58	1891	22	1895	21	132	5.20	2.48	
Roche's Point .....	1011.4	42.5	47.8	39.1	56	1889, 1896	25	1895, 1900, 02, 12	18	94	3.70	—	
Birr Castle .....	1011.7	39.1	46.7	34.4	60	1912	6	1895	17	58	2.29	2.41	
Donaghadee .....	1009.4	40.0	45.6	36.1	57	1897, 1903, 11	16	1895	18	58	2.20	25	
Liverpool (Observatory)	1010.7	38.7	44.2	35.6	59	1885, 1898	12	1895	16	41	1.68	[2.66]§	
Holyhead .....	1010.1	41.9	45.4	38.0	59	1891	17	1895	17	62	2.43	[2.50]‡	
Pembroke (St. Ann's Hd.)	1011.3	42.2	45.6	38.9	56	1903	23	1895	17	66	2.66	28	
Scilly (St. Mary's) .....	1012.8	45.1	48.9	41.7	57	1896, 1899	27	1895	17	65	2.57	3.01	
Falmouth .....	1013.8	42.6	47.1	39.6	58	1899	22	1895	17	94	3.70	30	
Jersey (St. Aubin's) .....	1015.2	42.4	47.3	38.7	62	1891	18	1895	17	62	2.44	3.30	
Portland Bill .....	1012.5	42.4	45.6	38.5	[54]‡	[1905]‡	[24]‡	[1912]‡	13	49	1.93	—	
Dungeness .....	1012.9	39.5	44.5	35.2	57	1897	11	1890	15	41	1.62	—	
Dover .....	[1014.1]§	[39°]§	[45°]§	[35°]§	[56]§	[1913]§	[17]§	[1912]§	[17]§	[43]§	[1.68]§	[3.16]§	
Wick .....	1003.9	37.8	42.8	32.8	57	1897, 1903	2	1895	19	58	2.27	—	
Nairn .....	1005.0	36.8	43.0	31.3	64	1891	0	1895, 97	17	46	1.80	[2.59]‡	
Aberdeen .....	1006.7	37.7	43.2	33.4	64	1897	6	1895	17	52	2.05	2.59	
Leith .....	1007.2	38.8	45.2	33.8	59	1882	12	1895, 1912	14	36	1.42	—	
Tynemouth .....	1008.7	38.5	44.5	33.7	60	1898, 99	7	1895	14	35	1.37	—	
Spurn Head .....	1010.0	38.7	43.0	35.1	61	1899	20	1895	14	31	1.21	[2.79]‡	
Yarmouth .....	1012.1	38.1	42.9	34.0	60	1912	15	1895	15	38	1.49	[2.84]§	
Clacton-on-Sea .....	1012.9	38.1	42.9	34.4	[58]‡	[1903]‡	[18]‡	[1912]‡	12	32	2.94	30	
Nottingham .....	1011.4	37.6	44.6	33.2	61	1899	2	1895	16	39	1.55	2.06	
LONDON (Kew Obsy.)	1013.5	38.5	45.0	35.1	62	1899	11	1895	13	39	1.54	2.13	
Lerwick .....	1005.7	38.1	42.9	34.4	57	1893	19	1891	25	80	3.14	—	
Stornoway .....	1007.4	38.6	45.3	34.4	57	1894, 1907	13	1881	24	104	4.10	3.39	
Castlebay (Barra Isd.)	[1006.7]§	[41°]§	[45°]§	[38°]§	[52]§	[1911]§	[27]§	[1915]§	[22]§	[77]§	[4.87]§	[3.13]§	
Eskdalemuir .....	[1007.2]‡	[35°]‡	[44.2]‡	[31°]‡	[55]‡	[1910, 1915]‡	[16]‡	[1913]‡	[21]‡	[133]‡	[5.24]‡	[3.10]‡	
Main Head .....	1008.2	40.7	[46.0]‡	[37.7]‡	[62]‡	[1894]‡	[25]‡	[1906]‡	[21]‡	[59]‡	[2.32]‡	—	
Black sod Point .....	1009.8	42.7	[47.9]‡	[38.6]‡	[64]‡	[1894, 1899]‡	[26]‡	[1891, 1900, 09]‡	[53]‡	[104]‡	[4.10]‡	—	
Valencia .....	1011.8	43.4	50.0	39.9	66	1899	26	1899, 1901	21	115	4.54	3.97	
Roche's Point .....	1012.2	42.5	49.3	39.2	61	1899	27	1890	18	76	3.01	—</td	

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 FEBRUARY . 1922

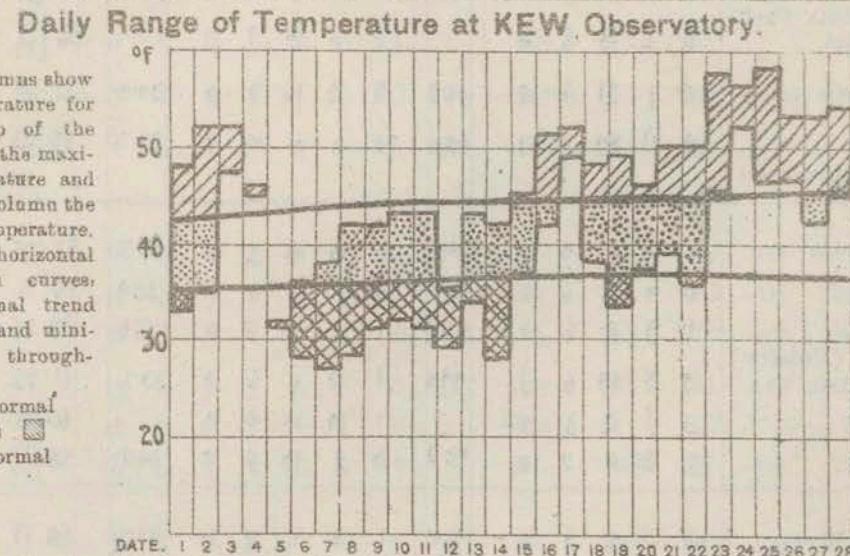
The first few days of February were mild and rather wet. On the 2nd and 3rd temperature rose to  $50^{\circ}$  or above in many parts of central and southern England and 10 to 15mm of rain were measured in several districts. A line squall which passed over southeast England on the 2nd was associated with thunderstorms in the London area during the afternoon.

Two days later conditions in the southeast underwent a rapid change; following upon a mild night temperature dropped suddenly in the morning and snow or sleet fell steadily during a great part of the day. High pressure subsequently spread southwards from Scandinavia causing a spell of cold, dry weather in England. Frost persisted all day on Sunday, the 5th, but gradually as the wind became more southerly afternoon readings approached the normal though there was frost at night for ever a week.

During the second half of the month minor disturbances secondary to depressions in the Atlantic moved frequently across our islands and the weather thus became once more unsettled with higher temperatures, much cloud, considerable rainfall and gales locally on the coast. Fair weather, however, prevailed in the intervals and as much as eight or nine hours sunshine were enjoyed on two or three occasions in the south and east. Temperature rose to between  $55^{\circ}$  and  $60^{\circ}$  in many parts about the 23rd to 25th and on the latter date a maximum of  $61^{\circ}$  was recorded at Nottingham, a value only once exceeded in February during the last fifty years.

Thunderstorms occurred in southern Scotland and northern Ireland about the 27th.

		Land Reports.
0.	Dense fog. Objects not visible at	55 yards.
1.	Rather thick fog "	220 "
2.	Very bad "	550 "
3.	Bad "	1,100 "
4.	Very poor "	$1\frac{1}{4}$ miles.
5.	Poor "	$2\frac{1}{2}$ "
6.	Moderate "	$6\frac{1}{4}$ "
7.	Good "	$12\frac{1}{2}$ "
8.	Very good "	$31\frac{1}{4}$ "
9.	Excellent "	beyond $31\frac{1}{4}$ "



SURFACE VISIBILITY. [No. of observations within fixed limits of telegraphic code.]

# SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE,

EQUIVALENTS OF TEMPERATURE.	TEMPERATURE.												LOW CLOUD.																	
	NUMBER OF DAILY READINGS WITHIN FIXED LIMITS.												EXTREMES—WARMEST AND COLDEST						NUMBER OF OBSERVATIONS WITHIN FIXED LIMITS.											
	DAYS.						NIGHTS.						7H.			13H.			18H.											
													HIGHEST MAXIMUM, 23° OR BELOW	T MINIMUM, 24° - 32°	HIGHEST MAXIMUM, 33° - 41°	T MINIMUM, 33° - 41°	HIGHEST MAXIMUM, 42° - 50°	T MINIMUM, 51° - 59°	HIGHEST MAXIMUM, 51° - 59°	NORMAL MAX.	NORMAL MIN.									
STATIONS.													°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.					
Sternoway ...	0	3	24	1	0	44.1	0	3	19	6	0	34.2	51	24	39	20	44	8	28	9	*	19	4	2	12	14	1	15	10	2
Aberdeen ...	0	13	11	4	0	43.4	0	4	23	1	0	33.1	56	24	34	5	50	25	30	2	13	0	20	2	0	24	0	0	19	1
Edinburgh ... (Inchkeith)	0	16	10	2	0	-	0	4	23	1	0	-	54	24	34	5	44	24	31	20	9	-	-	-	-	-	-	-	-	-
Renfrew ...	0	12	13	3	0	-	0	9	18	2	0	-	54	24	35	6	49	24	25	11	8	5	20	2	4	20	1	3	24	1
Eskdalemuir ...	2	12	14	0	0	*	3	6	7	2	0	*	49	23	28	6	43	24	19	11	18	13	11	1	10	14	0	6	18	0
Dublin ... (Phoenix Park)	0	0	20	8	0	46.7	1	9	14	4	0	34.4	58	23	42	5	50	24	22	11	9	-	-	-	-	-	*	*	*	
Baldonnel ...	0	2	18	8	0	-	0	8	13	7	0	-	56	23	40	1	49	24	25	11	8	11	16	0	0	27	1	1	26	0
Birr Castle ...	0	1	21	6	0	46.7	0	3	16	9	0	34.4	57	24	38	21	50	25	30	18	9	4	21	0	3	25	0	5	21	0
Valencia ... (Cahirciveen)	0	0	20	8	0	48.8	0	0	11	16	1	39.7	55	23	43	21	52	24	35	21	0	0	27	1	3	25	0	5	23	0
Tynemouth ...	1	9	14	4	0	44.5	0	10	16	2	0	33.7	58	25	29	6	48	25	25	6	*	0	16	3	0	22	0	0	12	1
Holyhead ...	0	4	18	6	0	45.4	0	1	16	11	0	38.0	56	9	37	5	49	25	32	6	1	7	18	0	4	15	3	4	19	0
Liverpool ... (Bidston)	1	9	12	6	0	44.2	1	8	14	5	0	35.6	59	25	32	5	50	25	23	6	16	2	22	0	3	23	0	1	24	0
Nottingham ...	3	5	13	6	1	44.6	1	10	11	6	0	33.2	61	25	31	4	50	24	18	6	13	9	9	1	10	12	0	5	12	0
Cranwell ...	3	7	12	5	1	-	1	13	10	4	0	-	60	25	30	4	48	24	15	6	15	9	12	1	10	12	1	4	15	3
Gorleston ...	2	8	11	7	0	42.9	0	9	13	6	0	34.0	58	23	30	4	46	24	28	5	10	0	12	3	0	13	4	0	13	6
Rose-on-Wye ...	2	5	12	9	0	46.0	1	9	9	8	1	33.8	58	25	30	5	51	24	22	6	13	4	20	0	1	22	1	*	*	*
Benson ...	1	5	13	9	0	-	2	10	8	7	1	-	54	24	27	7	52	24	27	7	17	-	-	-	-	*	*	*	*	*
London ... (Kew Obsy.)	1	4	13	10	0	45.0	0	9	9	9	1	35.1	58	25	32	5	52	24	27	7	13	0	20	0	0	17	3	0	20	0
Croydon ...	1	4	13	10	0	-	0	9	10	8	1	-	57	25	31	5	51	24	24	6	10	12	8	0	6	17	0	7	14	0
Grain ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne ...	1	4	18	5	0	-	0	10	11	7	0	-	54	25	31	5	47	24	26	6	12	8	15	0	7	15	0	8	14	1
Southampton ... (Calshot)	0	4	16	8	0	*	0	5	11	12	0	*	55	25	34	5	49	24	26	6	4	6	13	0	5	16	1	2	13	0
Falmouth ... (Pendennis)	0	1	14	13	0	*	0	0	11	16	1	*	54	25	41	6	51	24	37	6	*	0	25	1	0	14	3	0	12	4

## UPPER AIR TEMPERATURE.

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

PRESSURE.	NORMAL HEIGHT.	NORMAL TEMPERATURE.	LEUCHARS.		BALDONNEL.		ANDOVER.		STATION.	RENFREW.				VALENCIA.				LYMPNE.				
			MEAN.	NO. OF REPORTS.	MEAN.	NO. OF REPORTS.	MEAN.	NO. OF REPORTS.		10-25 M.P.H.	26-45 M.P.H.	46-75 M.P.H.	76-100 M.P.H.	10-25 M.P.H.	26-45 M.P.H.	46-75 M.P.H.	76-100 M.P.H.	10-25 M.P.H.	26-45 M.P.H.	46-75 M.P.H.	76-100 M.P.H.	
mb.	feet.	°F.	°F.		°F.		°F.			2,000	9	0	1	8	0	0	33	1	17	11	4	0
350	1770	33	37	4	*	*	37	11		5,000	2	0	1	1	0	0	11	0	5	6	0	0
850	4660	26	28	4	*	*	30	8		10,000	0	0	0	0	0	0	3	1	1	1	0	0
750	7870	17	25	3	*	*	23	7		15,000	0	0	0	0	0	0	0	0	0	0	0	0
650	9460	7	10	3	*	*	12	2														
550	15,550	-7	-	0	*	*	2	2														

\* Since March 1st, 1921, the readings used have (except in the case of Phoenix Park) been the maximum for the period 7h.-18h., and the minimum for the period 18h.-7h. Previously the period was 7h.-7h.

# RAINFALL, HUMIDITY AND LOW CLOUD, FEBRUARY, 1922.

STATIONS.	Sunshine.										Rainfall.										Days with Snow or Sleet.				
	Number of Days with duration.				Maximum Duration		Total for past 12 months.				Number of days with amount.				Maximum fall in 24 hrs.		Total for past 12 months.								
	N.H.	0-1-3h.	3-1-9h.	6-1-9h.	Above 9h.	Hours.	Date.	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.	mm.	mm.	mm.					
Sternoway ...	11	7	9	1	0	62	9	1122	-137	51	-7	6	3	10	7	2	0	18	{3 24}	1353	+87	126	+13	71	74
Aberdeen ...	15	6	5	2	0	80	23	1456	+69	49	-24	16	2	8	2	0	0	13	17	523	-225	49	-3	0	8
Edinburgh ...	*	*	*	*	*	*	*	*	*	*	*	15	4	6	3	0	0	7	2	*	*	40	*	0	6
Renfrew ...	13	9	6	0	0	52	1	*	*	37	*	5	3	12	8	0	0	12	3	1055	*	105	*	2	7
Eskdalemuir ...	12	10	5	1	0	67	11	1339	*	39	*	4	3	9	10	2	0	17	19	1456	*	144	*	1	14
Dublin ... (Phoenix Park)	5	5	14	4	0	75	28	1563	+56	99	+26	11	2	15	2	0	0	7	2	669	-36	47	+11	0	2
Baldonnel ...	*	*	*	*	*	*	*	1495	*	92	*	11	1	13	3	0	0	8	3	694	*	54	*	0	2
Birr Castle ...	5	10	11	2	0	72	28	1396	+53	74	+17	9	3	8	7	1	0	17	2	824	-5	101	+43	0	4
Valencia ... (Cahirciveen)	7	13	8	0	0	58	5	1407	-38	54	-15	4	3	9	10	2	0	21	24	1330	-84	169	+37	1	1
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	16	3	6	3	0	0	15	3	526	-95	53	+18	0	4
Holyhead ...	7	9	7	5	0	77	28	1627	*	73	*	11	3	9	4	0	0	10	3	862	-26	76	+14	0	1
Liverpool ... (Bidston)	7	11	4	6	0	82	20	1602	*	75	*	8	9	5	5	1	0	16	2	656	-53	74	+31	0	3
Nottingham ...	8	11	5	4	0	70	20	1534	+209	51	-7	13	3	9	2	0	0	10	28	555	-43	66	+27	0	4
Cranwell ...	7	6	5	10	0	85	20	1819	*	98	*	14	2	8	3	1	0	*	*	486	*	59	*	0	3
Gorleston ...	7	8	3	9	1	9.3	25	1951	*	102	*	17	2	5	4	0	0	14	3	513	-109	57	+19	0	3
Ross-on-Wye ...	6	11	8	2	1	9.4	18	1753	*	76	*	9	5	11	2	1	0	21	28	506	-212	81	+30	0	1
Benson ...	*	*	*	*	*	*	*	*	*	*	*	15	3	7	3	0	0	10	2	380	*	51	*	1	3
London ... (Kew Obsy.)	7	6	9	5	1	9.2	25	1726	+251	91	+31	15	1	9	3	0	0	11	21	356	-250	48	+19	1	2
Croydon ...	4	9	6	8	1	9.6	25	*	*	103	*	13	4	6	5	0	0	10	21	402	*	60	*	1	4
Grain ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lympne ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Southampton ... (Calshot)	8	6	5	8	1	9.3	27	2063	*	96	*	13	5	6	4	0	0	8	27	426	*	48	*	0	4
Falmouth Observatory	7	7	6	7	1	9.3	25	2031	*	99	*	11	3	9	5	0	0	8	2	410	*	62	*	1	2
	7	7	12	2	0	7.7	11	1838	+19	71	-12	8	2	8	8	2	0	19	{27 28}	872	-235	124	+30	0	?1

## MINIMUM SURFACE HUMIDITY.

NO. OF DAYS WITH MINIMA BETWEEN FIXED LIMITS.

Station,	95-100%	90-95%	80-85%	70-75%	60-65%	50-55%	40-49%	30-39%	20-29%
Aberdeen ...	0	0	5	8	4	8	0	0	0
Renfrew ...	0	0	11	15	1	1	0	0	0
Eskdalemuir ...	0	0	7	12	5	2	2	0	0
Valencia ...	0	0	1	10	13	4	0	0	0
Benson ...	0	3	6	10	6	3	0	0	0
London ... (Kew Obsy.)	0	0	3	8	6	10	1	0	0
Falmouth ...	0	1	4	8	7	1	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 18h. are plotted consecutively and joined to shew the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W. in the north, at Lat. 44½° N., Long. 4° E. in the south.

— = 1,020 mb. — = 1,000 mb. × = 980 mb. — = 960 mb.

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

† Fresh site for raingauge from 1st February. Exposure now normal.

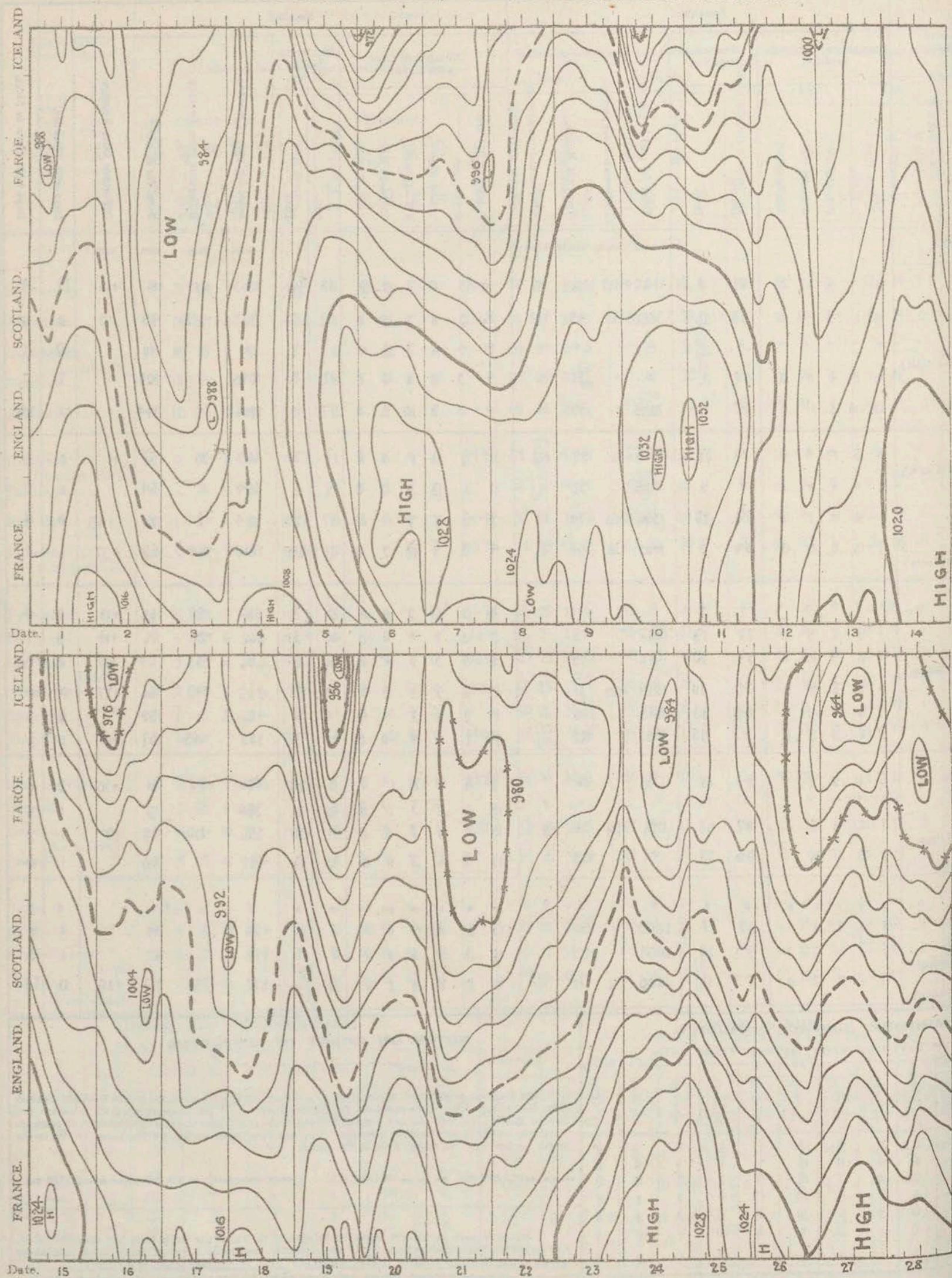
G. C. SIMPSON, F.R.S., Director.

## PRESSURE: ICELAND TO GULF OF LIONS

FEBRUARY

1922.

ISOPOLETHS\* BASED ON SIX-HOURLY OBSERVATIONS.



\* For explanation see page 3.

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21986.

WEDNESDAY, 1<sup>ST</sup> FEBRUARY 1922.

Page 1.

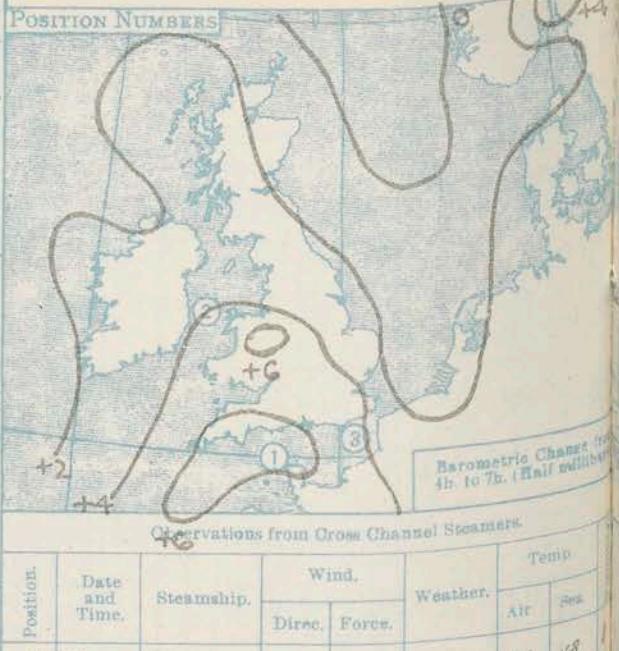
STATIONS.	Observations at 1300 G.M.T. 3/17												Observations at 1300 G.M.T. 3/17																
	Barometric Pressure in m.b.	Change in 3 hours	Wind.		West.	Temp.	Humidity %	Visibility	Height of Low Cloud, feet	Cloud.			Barometric Pressure in m.b.	Change in 3 hours	Wind.		West.	Temp.	Humidity %	Height of Low Cloud, feet	Cloud.								
			Dir.	Force 0-12						Low Form.	Amt.	Upper Form.	Total Amt.	Sea.	Dir.	Force 0-12	Low Form.				Amt.	Upper Form.	Total Amt.	Sea.					
Berwick	9993	+1	SE	5	Cph	38	95	6	4000	SRC	8	-	8	+	9992	0	SE	30	92	6	4000	CNB	2	ASr	10	4			
Birkenhead	9878	0	SSW	2	O/r	45	95	6	4500	Sr	10	-	10	+	9903	+3	SE	33	92	6	4500	ACw	-	ACw	9	2			
Blackpool	9916	0	SE	3	O/r	43	97	7	3000	Sr	10	-	10	+	9919	+1	SSE	5	97	6	3000	Sr	10	4	5	5			
Bircham	9882	+3	N	3	O/r	46	97	6	1000	CNB	10	-	10	+	9919	+3	NW	2	92	6	1500	Sr	4	-	4	3			
Blairstown	9934	+1	SE	2	O/r	43	92	5	1500	Sr	10	-	10	+	9953	+3	SSE	2	85	5	1500	Sr	10	-	6	5			
Blyth	9793	+3	S	2	b/c	43	92	9	5750	Sku	14	+	4	+	?	+3	S	3	7	5750	SCE	4	-	4	0				
Blairgowrie	9930	+2	S	3	C-	48	75	7	1500	SRC	7	C	8	+	9944	+3	S	5	1	0	41	95	6	2500	SRC	9	-	9	1
Blantyre	9937	+1	SSW	2	imbc	45	85	-	-	Cu	1	C/Sr	4	+	9954	+4	SE	1	0	C/r	44	75	7	-	-	0	ASt	7	1
Blaydon	9937	+2	SSW	2	O	42	92	7	1500	Sr	10	-	10	+	9959	+2	S	1	0	b/c	36	91	6	2500	SRC	5	-	5	0
Blindon	9945	+1	SN	2	c/f	43	92	4	2500	Sr	8	-	8	+	9959	+2	S	1	0	b/c	38	92	5	2500	Sr	10	-	10	0
Blackpool Point	9903	+6	W	2	C+	47	92	8	-	Cu	8	-	8	+	9965	+9	NW	5	b/c	46	92	5	-	CNB	5	-	5	4	
Blennerville	9926	+2	SW	1	bc	48	85	4	4000	Cu	2	C/Cu	4	+	9945	+2	WSW	1	C+	44	95	8	4000	SRC	7	-	7	0	
Blundellsands	9916	W	1	b-	48	85	7	4000	Cu	3	-	3	+	9966	W	2	b/c	45	92	6	4000	NB	6	-	6	4			
Blyth	9923	+2	SSW	4	b/c	47	95	8	2500	SRC	5	ASt	6	+	9955	+4	SW	2	b/c	41	92	9	1500	SRC	4	-	4	0	
Blythhead	9929	+1	S	1	O	46	92	7	4000	SRC	9	ASt	10	+	9951	+3	S	2	b/c	45	97	7	900	SRC	3	O	4	0	
Bo'ness	9935	+1	SE	2	O	43	92	2	4500	NB	10	-	10	+	9951	+3	S	0	O/r	41	97	4	1500	NB	10	-	10	1	
Bolton (Bidston)	9923	+1	SSW	3	O/r	44	92	6	800	NB	7	ASt	10	+	9941	+3	NW	2	O/r	42	92	A	800	NB	10	-	6	0	
Bo'ness	9923	+1	SSW	3	O/r	44	92	6	800	NB	7	ASt	10	+	9941	+3	NW	2	O/r	42	92	A	800	NB	10	-	6	0	
Bognor Regis	9952	+2	S	3	ff	40	91	2	4500	Sr	10	-	10	+	9957	0	S	3	ff	40	97	3	4500	Sr	10	-	10	3	
Bolton	9944	SSW	2	oo	45	92	6	900	NB	10	-	10	+	9957	0	S	1	O	43	97	5	1500	NB	10	-	10	0		
Bolton	9956	+1	SSW	3	mo	42	97	6	900	Sr	10	-	10	+	9965	+2	SE	3	fo	41	97	3	900	Sr	10	-	10	0	
Bolton	9971	0	S	2	ff	41	97	1	1500	Sr	10	-	10	+	9984	+1	S	3	ff	39	97	2	1500	Sr	10	-	10	0	
Bolton	9965	+1	-	0	ff	41	97	3	225	Sr	10	-	10	+	9977	+1	SE	2	fo	41	97	2	225	Sr	10	-	10	0	
Bolton	9985	+1	SE	1	ff	40	97	1	1500	Sr	10	-	10	+	9996	+2	S'E	2	O/r	41	97	6	4000	SRC	10	-	10	0	
Bolton (Cahirciveen)	9942	+4	WNW	5	O/r	46	95	8	1500	Sr	10	-	10	+	10018	+9	NW	6	C+	48	65	8	1500	SRC	7	-	7	6	
Bonchurch Point	9937	+2	W	2	b	43	95	8	2500	CuNb	3	-	3	+	9977	+5	NW	6	O/r	45	92	7	2500	NB	10	-	3	3	
Bromborough (St. Ann's H.)	9940	+2	SW	3	O/r	45	92	8	1500	NB	10	-	10	+	9969	+3	WSW	2	O/r	47	92	9	2500	Cu	8	-	9	0	
Brownsea	9943	+1	SW	2	mo	44	92	6	1500	Sr	10	-	10	+	9965	+3	SW	2	O/r	43	92	6	2500	Sr	8	-	6	0	
Burnham-on-Wey	9949	0	SW	2	O/r	43	95	6	-	ND	10	-	10	+	9973	+3	SSW	2	O/r	43	95	6	-	Cu	6	-	6	0	
Bury St Edmunds	9955	+1	SSW	3	ff	46	85	6	500	ND	10	-	10	+	9974	+3	S	3	O/r	45	92	6	2500	SRC	9	-	9	0	
Buxton	9954	0	S	3	O/r	48	85	6	4000	Cu	7	ASt	10	+	9977	+3	SSW	2	O/r	46	92	6	4000	SRC	10	-	10	0	
Buxton (New Obsy.)	9954	+1	S	3	O/r	49	85	6	1500	SRC	9	C/Sr	10	+	9979	+3	SSW	3	O/r	45	92	6	1500	Sr	8	ASt	10	0	
Cheywood	9959	+1	S	3	O/r	49	85	6	-	ND	10	-	10	+	9980	+1	WNW	2	O/r	42	97	6	7250	SRC	7	-	7	0	
Clacton-on-Sea	9966	+1	SSW	1	C	42	85	6	4000	SRC	4	C/Sr	7	+	9981	+2	SW	1	O/r	43	85	6	1500	SRC	10	-	10	0	
Coombes	9965	+1	SSE	2	C	46	95	7	2500	Cu	2	C/Sr	9	+	9980	+2	SSW	1	Orr	44	97	6	2500	NB	10	-	10	0	
Compton	9970	+1	S	3	O/r	45	97	6	225	Sr	9	C	10	+	9980	+2	S'E	2	O	44	97	6	1500	Sr	7	ASt	10	0	
Dalby (St. Mary's)	9949	+2	WNW	5	bc	49	97	8	4000	Cu	6	-	6	+	9994	+4	W	5	b/c	47	97	8	4000	CNB	3	-	3	5	
Dartmouth (Pendennis)	9944	+6	WNW	3	ff	48	75	7	4000	CuNb	4	Ci	6	+	9993	+8	W	3	b/c	46	95	7	4000	St	6	-	6	0	
Dartmouth (Castewater)	9949	+2	WNW	4	bc	50	75	9	1500	SRC	6	-	6	+	9983	+5	SW	2	C/r	46	92	9	1500	CuNb	7	-	7	0	
Devonport Bill	9941	0	WNW	3	bc	49	85	7	-	O	Ci/Cu	24	+	9970	+3	WNW	4	b/c	49	85	7	-	O	CC	2	4	4	0	
Southampton (Calshot)	9951	+1	SSW	1	O/r	46	92	6	25																				

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.				RAINFALL.				SUN.
	7h.-13h. 31 <sup>st</sup>	13h.-19h. 31 <sup>st</sup>	18h.-21h. to 07h. 1 <sup>st</sup>	1h.-7h. 1 <sup>st</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipit. ation began.	Precipit. ation began.	Hours.	
Lerwick ...	7.00	00	T.D.	T.D.	40	38	-	0.1	5	≤0800	<21:00	*	
Stornoway ...	10	00	C	C	44	34	-	1	-	-	-	0.0	
Wick ...	01.59	01MRR	01.59	00	43	40	-	3	1	≤0800	<21:00	*	
Castleshay ...	OP	OPBC	Sc. op. C	Op. BC	46	44	-	0.6	5	-	-	0.0	
Nairn ...	Rd	Rd	Sc. Rd	0	45	35	-	0.3	0.3	1100	-	1.0	
Aberdeen ...	01.59	01M	01.59	01.59	43	38	35	3	-	≤0800	-	0.0	
Malin Head ...	01.59	bwbc	01.59	01.59	46	40	-	-	-	-	-	-	
Renfrew ...	OC 12	00M	Op. R	Op. R	50	48	33	trace	1	-	<21:00	4.6	
Edinburgh (Inchkeith)	form	form	f. m	f. m	46	34	30	-	-	trace	-	5.5	
Eskdalemuir ...	00	bpc	00	00	43	39	35	-	0.2	-	0630	*	
Tynemouth ...	4m	cm	17. m	17. m	44	34	-	-	3	-	<21:00	1.7	
Blackness Point	P	P	C	P	49	40	-	A	1	1330	0530	*	
Donaghadee ...	bc	cm	bew	bew	49	35	-	-	-	-	-	-	
Birr Castle ...	Sc. bpc	color	Br. box	bcx	50	33	21	2	0.5	≤0800	<21:00	5.9	
Baldonnel ...	boc	cpr.	bc. g. m. 11	bb	48	35	21	trace	0.6	1430	22:00	2.1	
Holyhead ...	60	Sp. OC	Sc. bc. bef. T. acc. b	46	43	34	11	trace	0.3	1630	24:00	0.1	
Liverpool (Bidston) ...	form	Tord	C	43	38	32	5	5	1100	<21:00	0.0		
Chesstar (Shutwick) ...	01.59	01.59	01.59	01.59	44	36	32	4	3	0900	<21:00	*	
Sparn Head ...	F	F	f. m.	00	41	38	0	0.2	0.4	≤0800	<21:00	0.0	
Nottingham ...	00m	rad	p	00	45	38	35	1	0.6	≤0800	<21:00	0.0	
Cranwell ...	1Fdm	mr	rd	m. id.	43	37	34	1	0.0	1400	0.0		
Gorleston ...	F	F	rd	0.60	43	37	35	0.2	3	-	<21:00	0.0	
Pulham ...	farm	farm	T. d.	42	34	30	-	1	-	<21:00	0.0		
Felixstowe ...	F	F	re. or	41	35	35	0.1	6	≤0800	<21:00	0.0		
Valencia (Cahirciveen)	bccop	OPC	bc. b. 1	36	48	44	34	3	1	≤0800	1400	0.4	
Roche's Point ...	babc	baf.	b. bc.	50	40	36	0.4	trace	4630	-	-	-	
Pembroke (St. Ann's H.)	01.59	babc	b. bc.	49	45	45	3	-	≤0800	-	1.9		
Ross-on-Wye ...	Rorm	OMC	ben. m.	bc. b	45	40	34	7	-	≤0800	-	0.0	
Benson ...	01.59	OC	b	01.59	47	33	24	3	0.1	1100	0630	*	
S. Farnborough ...	rr	P	T. d.	47	32	23	1	trace	1230	24:00	0.0		
London (Kew Obsy.) ...	ofomo	ormo	a. bm	bm. om	49	33	24	1	-	1330	-	0.0	
Croydon ...	ofm	adpsm	bm. m. 1m	3. bc	49	38	34	1	1	1330	<21:00	0.2	
Clacton-on-Sea ...	dcf	c	ogr	rr. of	42	36	34	0.1	4	≤0800	<21:00	0.0	
Shoeburyness ...	farm	rad	rd	rd	49	30	26	1	1	1630	<21:00	1.3	
Grain ...	farm	rad	b. bc.	49	33	24	1	0.3	1630	<21:00	0.9		
Lympne ...	bmf	oo	oo	F	45	33	29	trace	0.4	-	<21:00	0.4	
Scilly (St. Mary's) ...	P	babc	rd	T. d.	50	40	-	1	1	0900	<21:00	4.1	
Falmouth (Pendennis) ...	bc	bcp	bc. epq	ep. b. b. b	50	45	+	7	3	0900	0.30	5.2	
Plymouth (Cattewater) ...	ormc	p	1. d.	50	39	32	1	1	(≤0800	<21:00	5.2		
Portland Bill ...	babc	babc	b. bc.	52	42	34	1	-	≤0800	-	-		
Southampton (Calshot) ...	rad	P	b. bc.	48	34	31	5	-	≤0800	-	0.3		
Dungeness ...	Fppf	P	b. fm.	f. m.	48	32	-	1	-	-	-	-	
Jersey ...	of. b	boc. b	b. op.	50	45	+	2	2	1100	22:00	0.4		

## ISALLOBARS.

## POSITION NUMBERS



15 February, 1922

Position:		Wind.		Temp.		
			Dir.	Force.	Air	Sea
2	31° 10' 1000	SCOTIA	SSE	2	Sp	44
1	" 1200	Weymouth	W	3	bc	50
3	12 0300	BRIGHTON	NW	3	fbt	48

## GENERAL INFERENCES.

A high pressure wedge is passing over the British Isles from the Westward and will be accompanied by an improvement in the weather. It is, however, likely to be followed by another depression so that an early return of mild, unsettled weather is to be expected.

## Districts.

Forecasts for the 24 hours commencing 15 h. G.M.T. Wednesday, 1st February, 1922.

## 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 between West and South-West, light or moderate; mainly fair to-day then becoming cloudy or overcast; local mist but visibility moderate to good generally. Temperature rather lower than of late, slight frost at night.

Wind between West and South, light or moderate; fair or cloudy; moderate or rather low temperature; frost at night; visibility moderate.

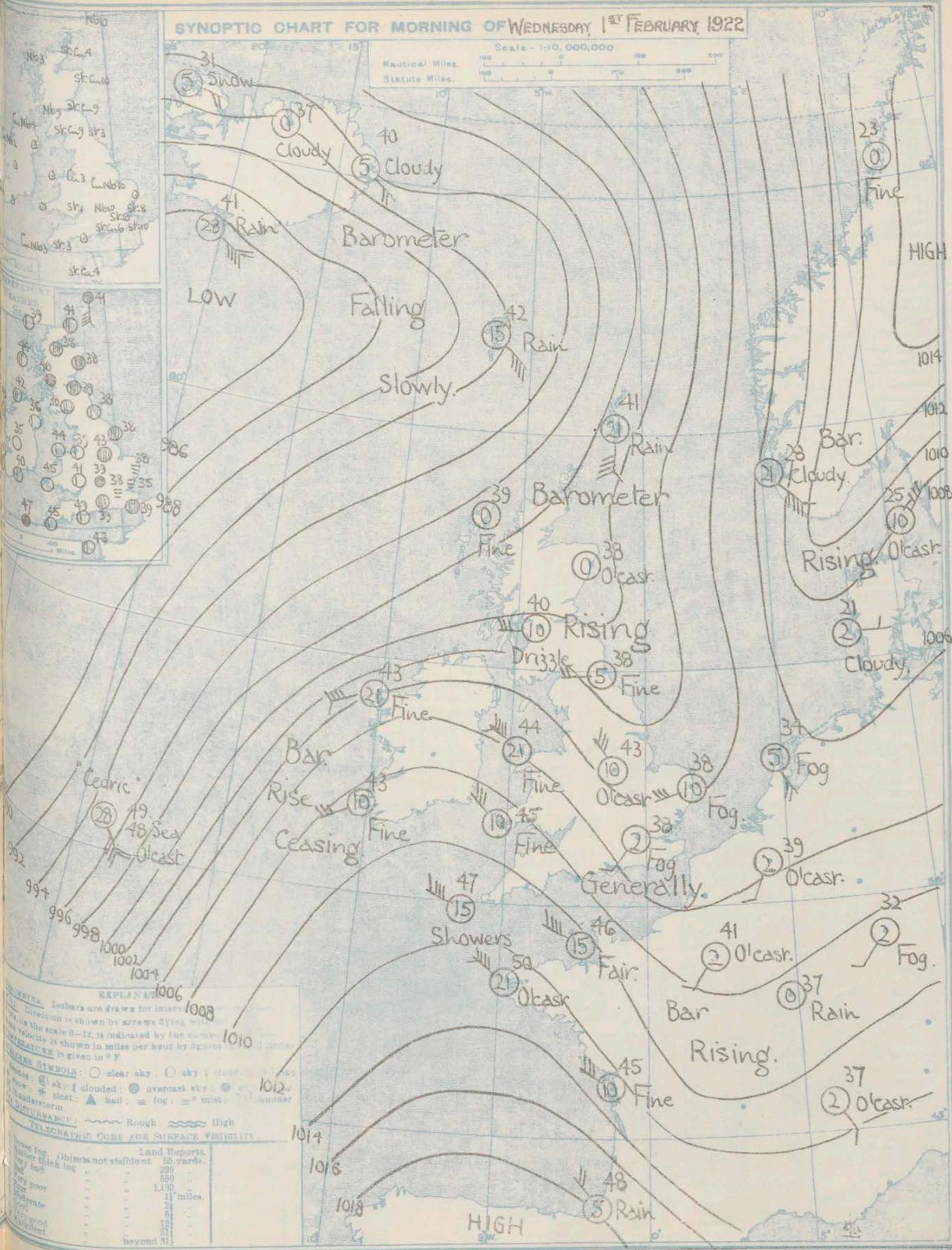
Wind between South and South-East, moderate; cloudy or dull, some showers; moderate temperature.

Wind between South-West and South, moderate to fresh, strong locally; fair to overcast, some rain. Temperature rising again. Visibility moderate.

Mild, unsettled weather, with the wind mainly between South and West.

**SYNOPTIC CHART FOR MORNING OF WEDNESDAY 1<sup>ST</sup> FEBRUARY 1922**

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



## AIR MINISTRY.

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

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BRITISH SECTION. WEDNESDAY, 1<sup>ST</sup> FEBRUARY 1922.

No. 32

STATIONS	Observations at 0100 G.M.T. 1 <sup>st</sup>												Observations at 0700 G.M.T. 1 <sup>st</sup>														
	Barom. at m.b.	Change in Hours	Wind.		Weather	Temp. °F.	Humidity. %	Wind Dir.	Height of Low Cloud, Feet	Cloud.			Barom. at m.b.	Change in Hours	Wind.		Weather	Temp. °F.	Humidity. %	Wind Dir.	Height of Low Cloud, Feet	Cloud.					
			Dir.	Force						0-12	0-10	0-8			Dir.	Force						0-10	0-8	0-10			
Lerwick	999.4	0	SE	5	Fir	40	92	6	2500	NB	10	-	10	+	999.0	0	S	5	FR	41	92	6	4000	SB	10	5	0
Stornoway	999.4	12	-	0	0	*	*	5	*	*	*	*	*	*	999.4	12	-	0	6	39	92	7	-	16	3	6	1
Wick	995.2	13	S	4	Fr	42	97	8	1000	SF	10	-	10	+	994.0	12	SSW	3	FC	41	91	7	3450	ScG	4	8	4
Castlebay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.0	13	WWW	4	bfr	34	83	7	1600	C-NB	3	3	4
Nairn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.3	-	-	0	0	35	91	8	1000	Sc	4	-	9
Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.0	11	-	0	0	38	91	4	2500	ScG	10	-	10
Main Head	997.9	15	W	3	Fr	45	97	8	1000	Cu-NB	Y	-	7	0	1000.6	12	W	2	bfr	42	91	7	4000	C-NB	4	-	10
Renfrew	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.4	13	W	3	FC	40	83	6	1500	NB	9	8	2
Edinburgh (Inchkeith)	997.6	+2	W	1	Imb	38	92	6	4	Sfcu	1	-	1	+	999.7	11	WWW	3	0	39	91	6	-	9	9	0	
Eskdalemuir	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.3	13	WWW	1	0	38	85	7	1500	ScG	9	-	3
Tynemouth	997.7	0	SE	5	Fr	41	89	8	2500	NB	10	-	10	+	1000.1	13	W	2	bfr	35	91	5	2500	Sc	3	-	1
Blackpool Point	1002.9	+5	W	4	Fr	41	85	1	1000	Cu-NB	3	-	3	+	1001.0	13	WWW	5	6	43	83	4	1000	C-NB	2	-	2
Dunghlasses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.6	12	WSW	2	bfr	36	85	8	-	0	0	-	0
Birr Castle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.1	-	W	1	b	35	91	4	-	0	0	-	0
Baldonell	1003.5	+9	SW	4	Fr	37	92	8	-	0	8.5	3	-	+	1006.7	13	SWS	4	b	37	85	8	-	0	0	-	3
Holyhead	999.1	+4	NW/W	6	Fr	37	82	Y	2500	SF	10	-	10	+	1005.6	12	WNW	5	bfp	34	83	8	-	0	0	-	3
Liverpool (Bidston)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1004.6	15	W'S	5	bfp	39	91	4	4000	Cu	3	-	3
Chester (Shotwick)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.4	17	NNW	4	Fr	142	85	4	1500	ScG	1	-	1
Spurn Head	998.0	11	S	3	mo	41	91	5	4000	SF	10	-	10	+	1001.9	13	WWW	4	0	38	91	5	1000	ScG	9	-	9
Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.8	-	NNW	3	0	43	83	4	800	Cu-NB	10	-	10
Cranwell	999.6	+4	WSW	4	sd	39	92	5	800	NB	10	-	10	+	1003.0	15	WWW	4	0	40	92	6	1500	ScG	10	-	0
Gorleston	1000.9	11	SSW	3	ofr	42	94	7	-	0	8.5	10	-	+	1002.9	13	W'S	3	11.6	38	91	2	-	0	-	0	
Pulham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.5	13	SW	1	0	34	91	4	-	0	-	0	
Felixstowe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.9	12	NNW	2	FFC	35	91	1	<100	St	10	-	10
Valencia (Cahirciveen)	1006.2	13	WSW	4	Fr	46	85	6	-	Cu-NB	6	-	6	+	1008.9	11	SW	3	6	43	85	8	2500	Cu	2	-	1
Roches Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1009.1	13	-	0	bfr	40	92	8	-	0	0	-	0
Pembroke (St. Ann's H.)	1003.4	+6	W	4	Fr	45	85	8	4000	Cu	5	-	5	+	1008.9	14	NNW	3	6	45	85	8	-	0	0	-	1
Ross-on-Wye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.7	15	W'S	2	6	44	83	8	2500	St	1	-	10
Benson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1008.7	13	WWW	2	0	39	92	5	8	NO	10	-	8
S. Farnborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	14	WNW	3	0	34	91	6	1500	ScG	6	8	0
London (Kew Bay)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.2	15	SW	1	mm	38	91	4	1500	St	10	-	10
Croydon	1001.8	+4	SSW	2	bfr	42	94	4	-	0	Cs	1	+	1006.1	15	WSW	3	0	38	91	5	1400	St	10	-	3	
Glaston-on-Sea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.1	13	W	2	FFC	36	91	0	200	St	8	-	1
Shoeburyness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1004.8	14	W	1	Fr	38	85	4	4000	Cu	9	0	0
Grain	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.0	13	-	0	0	35	91	7	4000	ScG	2	-	1
Lymne	1007.4	10	-	0	0	44	84	4	800	SF	10	-	10	+	1005.6	14	FFC	33	91	1	4000	ScG	2	-	1		
Scilly (St. Mary's)	1006.7	5	NW	Y	3/4	48	97	8	4000	Cu-NB	3	-	3	+	1010.9	14	WWW	4	bfr	47	91	5	4000	Cu-NB	3	-	3
Plymouth (Pendennis)	1005.1	18	NW	5	Fr	46	92	6	2500	Cu-NB	Y	-	Y	+	1011.0	16	NNW	3	6	40	85	7	2500	St	3	-	0
Plymouth (Cattewater)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.2	14	NNW	1	6	42	92	8	-	0	-	0	
Portland Bill	1002.0	+3	W	3	6	43	92	4	-	0	Cs	2	+	1005.0	-	NW	6	6	49	80	0	-	0	0	-	0	
Southampton (Calshot)	1002.9	+3	NWW	1	Fr	35	97	3	-	0	-	0	+	1007.2	12	W	3	0	38	91	4	-	0	0	-	0	
Dungeness	1003.1	+2	NSV	1	mb	40	97	5	-	0	-	0	+	1005.9	14	H	1	Fr	39	91	8	-	0	0	-	0	
Jersey T.S.	-	0014.0	NW	3	cpr	44	85	8	4000	NB	8	-	8	+	1010.1	14	NNW	4	3/4	46	85	8	1000	ScG			



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.21287

Thursday, 2<sup>nd</sup> February, 1922.

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STATIONS	Observations at 1200 G.M.T.										Observations at 1800 G.M.T.										
	Wind.		Wind.		Wind.		Wind.		Wind.		Wind.		Wind.		Wind.		Wind.		Wind.		
	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	Dir.	Force	
Tarwick	1001.0	13	5	6	0	41	92	7	-	A.SI	10	• 1003.6	12	S	6	2500	NB	10	-	10	S
Stornoway	999.4	13	WSW	3	bc	46	75	7	4000	CW	5	• 1001.1	12	WSW	2	-	2	-	2	1	
Wick	1000.2	12	SSW	1	c	42	97	8	5750	CW	4	A.CW	8	-	b-	36	92	7	4000	CW	
Castlebay	1002.2	13	NW	3	bc	44	92	7	2500	SI	4	-	4	• 1003.1	11	-	0	5	A.CW	2	
Nairn	1003.1	*	*	*	*	*	*	*	*	*	*	*	*	• 1003.3	*	S	1	b-	36	88	7
Aberdeen	1002.2	12	-	0	bc	42	85	6	1000	SI CW	4	Ci	5	• 1003.7	12	WNW	2	b-	38	85	6
Malin Head	1003.4	12	WSW	3	bc+	44	97	8	4000	CW	4	-	4	• 1003.7	12	WSW	1	b	41	97	8
Renfrew	1004.5	12	w	4	bc+	48	75	7	1500	SI CW	5	-	5	• 1006.6	12	w	1	b	39	86	4
Edinburgh (Inchkeith)	1004.6	13	w	3	bm-	42	85	5	-	-	-	0	-	• 1004.6	15	w	3	b	40	92	6
Rakdalsmuir	1005.1	13	WSW	4	c+	41	75	8	2500	CW	8	-	3	• 1005.9	12	S	1	b-	37	85	8
Tynemouth	1004.5	13	w	3	b	44	75	6	2000	CW	3	-	3	• 1006.4	12	WSW	2	b	40	85	5
Blackpool Point	?	-	?	2	bc-	48	75	8	4000	CW	2	Ci SI	5	• 1004.9	-5	SE	5	0-	45	92	5
Donaghadee	1007.0	11	WSW	2	b-	44	75	8	-	-	0	• 1004.9	0	WSW	1	b-	40	85	8	A.CW	2
Birr Castle	1008.2	*	*	1	c+	45	88	7	4000	SI CW	5	Ci CW	7	• 1004.6	*	SE	1	c+	44	97	6
Raldonnel	1008.9	12	SW	4	c+	43	85	3	4000	SI CW	1	Ci SI	9	• 1004.4	-1	ESE	2	0+	42	85	8
Holyhead	1009.1	13	SWW	4	bc	46	75	8	2500	CW	1	Ci	4	• 1008.4	-1	S	1	bc+	43	72	6
Liverpool (Bidston)	1008.1	13	w	5	b	44	85	8	2500	SI CW	2	-	2	• 1009.2	11	SW	2	b-	41	75	8
Chester (Shotwick)	1007.1	13	w	4	bc+	46	65	9	2500	CW	5	Ci SI	0	• 1008.8	0	SW	1	b-	41	75	4
Spurn Head	1006.1	15	WNW	4	b	42	92	6	4000	CW	2	-	2	• 1008.9	12	WNW	3	b	42	92	6
Nottingham	1008.0	*	*	4	bc+	45	75	5	1500	CW	5	-	5	• 1010.0	*	SW	1	b-	40	85	5
Crawfie	1008.4	14	WN	5	b	45	75	6	2500	CW	1	-	1	• 1010.2	13	w	4	b-	40	85	6
Gorleston	1007.1	13	WNW	3	o+	44	85	6	5750	SI CW	10	-	10	• 1010.0	13	w	2	b-	38	92	8
Pulham	1007.8	12	w	4	o	45	75	6	1500	SI CW	10	-	10	• 1010.8	13	WSW	1	-	-	-	0
Felixstowe	1009.5	13	WNW	4	bc	45	75	8	5750	SI CW	2	A.CW	4	• 1012.4	14	-	0	b	40	85	8
Valencia (Cahirciveen)	1006.6	-5	SE	4	c+	49	75	9	2500	SI CW	3	A.SI	8	• 1000.8	-7	SSSE	6	0+	47	92	7
Roche Point	1009.3	-2	SSW	2	bc+	50	85	8	2500	CW	2	Ci	6	• 1003.7	-4	SE	4	0+	47	97	7
Fenbrake (St. Ann's L.)	1011.3	12	WSW	3	b	47	85	9	4000	CW	1	Ci CW	2	• 1009.9	-1	SSSE	3	0+	47	85	8
Ross-on-Wye	1010.2	12	w	3	c	48	65	9	4000	CW	2	Ci	7	• 1010.7	+1	SE	1	c+	47	85	8
Benson	1010.3	-3	WNW	3	bc	46	65	8	-	CW	2	Ci	5	• 1012.4	+1	WSW	1	bc	37	85	7
S. Farnborough	1011.1	+3	WN	3	o	47	65	7	-	-	Ci	10	• 1012.6	+1	SW	2	b	37	92	7	
London (Kew Observatory)	1010.2	+3	WNW	3	bff	47	65	8	5750	CW	1	-	1	• 1012.3	+3	SW	2	bm	41	85	1
Croydon	1010.6	13	NW	3	b	47	65	6	2500	CW	1	Ci SI	3	• 1012.6	+2	SW	2	b-	40	85	6
Clacton-on-Sea	1009.6	15	WIN	2	bff	47	65	7	4000	CW	2	-	2	• 1011.3	-3	WNW	3	bc	42	85	7
Shoebarryness	1009.7	14	WNW	4	b	47	75	7	2500	CW	2	A.CW	3	• 1011.7	+4	WNW	1	b	39	75	6
Grain	1009.7	+2	WNW	3	bc	45	85	5	2500	SI	3	A.SI	4	• 1012.3	+3	WSW	1	b-	35	95	6
Lympne	1008.3	+2	WNW	3	b	47	65	6	2500	CW	3	Ci	3	• 1012.7	13	w	3	b	39	75	7
Scilly (St. Mary's)	1012.4	0	SW	3	bc	52	97	8	-	CW	6	A.SI	5	• 1009.2	-2	S	3	0+	48	97	8
Plymouth (Pendennis)	1012.9	0	WSW	2	c+	51	85	7	4000	CW	6	Ci CW	8	• 1010.1	-2	SSW	5	0+	49	75	7
Plymouth (Tettenwater)	1012.8	0	WSW	2	o+	50	75	8	4000	SI	9	-	9	• 1012.0	-1	SSW	3	0+	49	85	8
Portland Bill	?	10	WNW	4	b	49	85	7	-	-	Ci CW	3	?	+2	w	3	b	48	85	7	
Southampton (Calshot)	1011.8	+3	w	4	c+	46	75	8	4000	dw	4	Ci	8	• 1012.9	+2	WSW	2	b	48	92	7
Douzenees	1009.4	+3	NW	4	bff	46	85	8	-	-	0	-	0	• 1012.3	+4	w	3	b	42	97	8
Jersey	1014.5	+1	WNW	3	b	50	85	8	-	-	Ci	2	• 1014.6	0	SW	3	o	47	85	9	
Kensington Paliso	1014.5	+1	WNW	3	b	47	38	29	-	-	Ci	2	-	-	-	-	A.CW	9	-	4	
Kensington Observatory	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

## LONDON OBSERVATIONS.

TIME	MORN.	AFTERNOON	NIGHT	TEMPERATURE.		RAINFALL IN HOURS ENDED 0900 G.M.T.	HUMID. SHINE TO SUNSET. IN HOURS ENDS 0900 G.M.T.	HUMIDITY.	ATMOSPHERIC POLLUTION. Milligrams of solid impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.
				Max. Temp. in °F.	Min. Temp. in °F.					
24 HRS ENDED 0900 G.M.T.	2ND	2ND	2ND	52	33	2	5.5	-	-	During yesterday.
OCT. 2ND	52	33	2	5.5	-	1	5.5	-	-	South Kensington.
OCT. 2ND	52	33	2	5.5	-	3	6.7	94	-	South Kensington.</

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-13h. 1st	13h.-18h. 1st	18h. 1st	1h.-7h. 1st to 2nd	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	
								mm.	mm.	mm.	Hours.
Lerwick	0.0	ford	ford	ford	39	33	-	2	5	<0.00	2100
Stornoway	bcb	ford	c	c	46	31	-	-	-	-	4.1
Wick	cic	bcb	babeb	babe	42	33	-	-	-	0.00	-
Castlebay	bc	bcb	be	bcb	44	39	-	-	-	-	5.1
Nairn	cbc	bcb	bcb	bcb	44	28	-	-	-	-	4.8
Aberdeen	cfbcb	bcb	bcb	bcb	44	30	22	-	-	-	2.6
Malin Head	bcpr	bcb	rr	rr	46	38	-	-	3	<0.00	2400
Renfrew	bcm	cpbcbm	bbcc	bbcc	46	32	26	-	-	3.30	5.2
Edinburgh, Inchkeith	form	form	babe	c	43	35	28	-	-	-	*
Eskdalemuir	babc	c	oofr	oofr	43	31	26	-	-	5.30	3.7
Tynemouth	babcim	babcim	babe	babe	45	35	-	-	trace	-	6.30
Blackpool Point	babc	c	ford	ford	49	43	-	-	0.6	-	2.30
Donaghadee	bc	bc	bc emrq	bc	48	38	-	-	6	-	2400
Birr Castle	c	c	R.R. - O	49	44	41	-	-	6	-	2100
Baldonnell	c	bcb	oimfror	oimfror	47	41	38	-	4	-	2100
Holyhead	b.b.c	c.b.	oir	ford	47	42	40	-	4	-	2400
Liverpool (Bidston)	babc	babc	ford	ford	45	37	33	-	4	-	4.30
Chester (Shotwick)	b.b.c	babc	omqpr	omqpr	48	35	30	-	2	-	2.30
Spurn Head	babc	babc	babc	farm	43	34	-	-	0.4	-	6.30
Nottingham	babc	cm	bfa	ad	46	33	33	-	3	-	2.30
Cranwell	babc	babc	babe	bond	45	30	25	-	2	-	3.30
Gorleston	bcbam	acbc,b	bbx	bxme	46	33	30	-	-	-	2.0
Pulham	c	c	b or bc	46	32	20	-	-	0.5	-	6.30
Felixstowe	c	babc	c	47	34	29	-	-	0.3	-	6.30
Valencia (Cahirciveen)	babc	cor	oor	oor	49	48	45	-	14	13.30	2100
Roches Point	babc	ford	ford	ford	50	41	-	-	11	16.30	2100
Pembroke (St. Ann's H.)	babc	babc	oor	oor	49	45	-	-	5	-	2200
Ross-on-Wye	babc	cr, bc	coc	coc	49	41	31	-	3	-	4.30
Benson	r, cb	bc	b	r, r, R	47	35	27	0.2	3	40.00	3.30
S. Farnborough	c	c	ford	48	34	25	-	-	1	-	3.30
London (New Obsy.)	omb	cbm	bem	orim	48	35	27	-	2	-	4.30
Croydon	ocabm	babcim	bem	bamr	48	38	33	-	1	-	4.30
Cleaton-on-Sea	gf	bc	bcb	babs	46	36	30	-	0.4	-	5.30
Shoeburyness	c	babc	bfa	drim	49	34	29	0.2	1	20.00	1.30
Grain	cmfb	babc	ford	48	35	25	0.2	0.2	0.2	6.30	3.7
Lympne	ocabm	babc	ob	bemor	46	37	32	trace	0.2	12.30	2.30
Stilly (St. Mary's)	babc	ford	ford	frg	53	47	-	0.1	9	7.30	2100
Falmouth (Pendennis)	bcc	cs	omqrf	bf, f	51	46	-	-	5	-	2100
Plymouth (Cattewater)	0.0	c	ford	ad	50	41	45	trace	13	4.30	2100
Portland Bill	babc	babc	c	ford	52	43	-	-	2	-	2.30
Bournemouth (Gasholt)	c	c	c	ford	48	43	38	-	3	-	2400
Dungeness	p	babc	vif	vif	48	41	38	0.3	2	12.30	2400
Jersey	bc, b	bco	b	or, o	52	45	-	-	2	-	2200

Forecasts for the 24 hours commencing 15 h. G.M.T. Thursday, 2nd February, 1922.

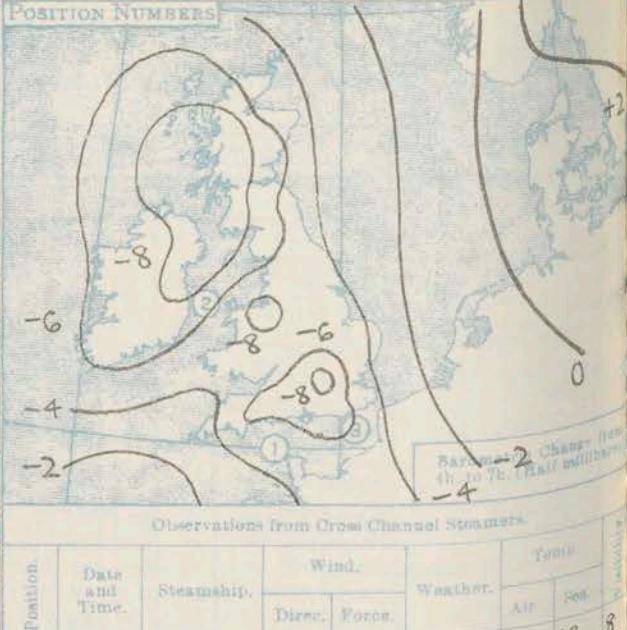
Further Outlook

## Districts.

1. S.E. England Wind South or South-West, moderate to strong; rainy at first, fairer later; visibility moderate; local mist; very mild.
2. E. England Wind mainly South-West, fresh or strong; dull, rain at times, fairer intervals; visibility moderate; local mist; very mild.
3. S.W. England Wind Southerly, fresh or strong; rainy at first; fairer later; visibility moderate; local mist; mild.
4. W. Midlands Wind mainly South-West, fresh or strong; dull, rain at times, fairer intervals; visibility moderate; local mist; very mild.
5. N.W. England Wind South-East to South, fresh or strong, a gale in places; dull, rainy, visibility moderate; mild.
6. N. & N.W. Scotland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
7. E. Scotland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
8. S.W. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
9. S.E. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
10. N.E. England Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
11. N.W. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
12. N.E. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
13. S.W. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
14. S.E. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
15. Hebrides Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
16. Orkneys and Shetlands Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
17. N.W. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
18. S.E. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.
19. S.W. Ireland Wind mainly South-West, strong to moderate; variable sky, rain at times; visibility moderate to good; mild.

## ISALLOBARS

2nd February,

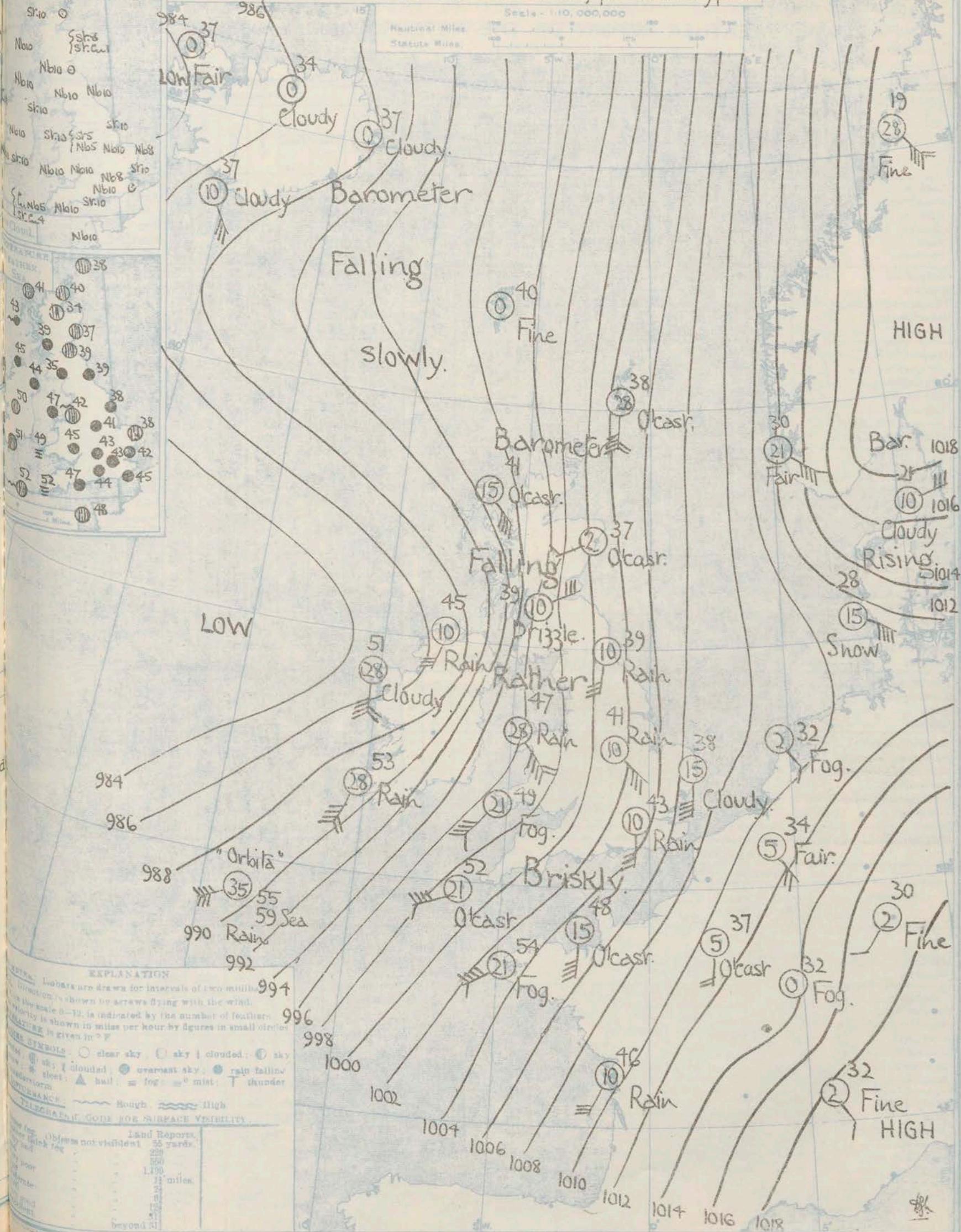


## GENERAL INFERENCES.

The deep depression centred off North-West Ireland is moving slowly North-Eastward and will cause rain during today in all parts of the Kingdom, followed by an improvement spreading from South-West. Further disturbances are likely to develop and maintain mild unsettled weather.

Unsettled mild weather, with wind mainly between South and West.

South Cone hoisted  
19.45 yesterday  
and 02.20 to-day.

SYNOPTIC CHART FOR MORNING OF Thursday, 2<sup>nd</sup> February, 1922.

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION: Thursday, 2<sup>nd</sup> February 1922.

No. 32.

STATIONS.	Observations at 0100 G.M.T. 2 <sup>nd</sup>												Observations at 0700 G.M.T. 2 <sup>nd</sup>															
	Wind.			Weather.			Cloud.			Wind.			Weather.			Cloud.			Wind.			Weather.						
	Barom. at M.S.L. m.b.	Change in 3 Hours	Dir. Force 0-12	Temp. °F.	Humidity %	Visibility 0-6 Feet	Height Low Cloud.	Low Form.	Upper Form.	Total Amt.	Barom. at M.S.L. m.b.	Change in 3 Hours	Dir. Force 0-12	Temp. °F.	Humidity %	Visibility 0-6 Feet	Height Low Cloud.	Low Form.	Upper Form.	Total Amt.	0-10 0-8	0-10 0-8	0-10 0-8					
Lerwick ...	1004.6	+2	S	6	04	39	92	S	4000	NB	10	-	10	1003.3	-4	S	6	04	38	92	5	-	0	A.S.T.	10	3		
Stornoway ...	1001.7	0	SSE	2	04	-	-	S	-	-	-	-	-	992.7	-7	SSE	4	04	41	95	6	800	St	10	-	10	4	
Wick ...	1002.9	0	SW	1	b	35	97	8	-	-	0	-	-	998.2	-6	SSE	4	bc	40	97	8	-	-	0	C.G.C.	6	7	
Castlesay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	999.4	-7	ESE	7	04	43	97	6	800	NB	10	-	-	7	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	996.2	-	-	0	c+	34	97	3	1500	St	9	-	-	9	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.1	-5	SW	1	04	31	97	4	1500	St	9	-	-	1	
Naln Head ...	997.6	-8	SSW	2	04	42	97	7	5750	NB	10	-	10	-	986.9	-9	SSW	3	08	45	97	7	4000	NB	10	-	-	10
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	996.6	-8	ENE	3	0d	39	92	4	1500	NB	10	-	-	10	
Edinburgh (Inchkeith) ...	1003.2	+1	S	1	b-	37	92	7	-	ScG.	2	-	-	998.7	-7	SE	2	04	39	85	8	-	-	0	A.S.T.	10	*	
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	998.9	-8	ESE	3	08	35	97	6	1500	NB	10	-	-	10	
Tynemouth ...	1001.1	0	W	1	b+	36	92	5	-	0	ACu	3	-	-	1001.4	-5	S	3	0T+	39	92	5	4000	NB	10	-	-	8
Blackpool Point ...	991.1	-9	SE's	5	0	47	85	1	-	Cu	9	-	-	985.3	-6	S	6	c	51	85	3	-	Cu	8	-	-	10	
Dunaghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	-	993.3	-7	SSE	3	odd	44	92	8	2500	St	10	-	-	10	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	989.7	-	S	1	0+	50	97	5	800	NB	10	-	-	10	
Baldonnel ...	999.1	-9	SE	5	0R	41	85	6	1500	NB	10	-	10	-	990.9	-8	SSW	4	0R	51	92	7	800	St	8	A.S.T.	10	A
Holyhead ...	1003.2	-4	SE's	5	0R	41	85	6	1500	St	10	-	10	-	994.1	-5	SSE	6	0R	41	97	8	1500	St	10	-	-	10
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	996.2	-8	SE	5	0T	42	85	5	1500	St	10	-	-	10	
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	995.7	-10	SE	5	0T	43	92	7	800	NB	10	-	-	10	
Spurn Head ...	1008.4	0	SSW	2	b	35	92	5	1500	St	1	-	1	-	1003.9	-5	SSE	4	0T	38	97	5	1500	St	10	-	-	10
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.4	-5	SE	3	0T	41	97	6	800	NB	10	-	-	10	
Crawwell ...	1010.1	0	S 15	3	bc+	30	92	6	2500	ScG.	5	-	5	-	1004.1	-5	SE	3	0T	35	97	2	450	NB	10	-	8	0
Gorleston ...	1010.3	+1	WSW	2	b-	35	97	7	-	0	-	0	-	1007.6	-3	S	4	c+	38	97	7	1500	NB	8	-	-	10	
Pulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.7	-4	SE's	3	0T	40	97	5	800	NB	10	-	-	10	
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1008.6	-5	S	4	0T	42	97	5	800	St	10	-	-	10	
Valencia (Cahirciveen) ...	994.8	-5	SW	4	0R	53	97	4	-	St	10	-	10	-	989.5	-6	SSW	6	0T	53	92	5	1500	NB	10	-	-	10
Roches Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	992.0	-6	SW	3	0	51	97	6	1500	St	10	-	-	10	
Pembroke (St. Ann's H.) ...	1003.0	-5	SSE	5	0T	46	92	7	1500	NB	10	-	10	-	996.9	-4	SW	5	ff	49	97	2	1500	NB	10	-	-	10
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	998.9	-5	S	4	0T	45	92	7	2500	NB	10	-	-	10	
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.7	-8	SSE	5	0T	43	92	5	-	NB	10	-	-	10	
S. Mansborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.2	-7	SE	4	0T	44	97	6	1500	NB	10	-	-	10	
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.9	-8	S	3	0T	43	92	6	1500	NB	8	A.S.T.	-	10	
Croydon ...	1012.1	-1	SSW	2	b-	39	97	6	-	0	C	3	-	-	1005.2	-8	SE	4	0T	43	92	5	800	NB	10	-	-	10
Glaston-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.9	-5	SSW	4	0T	42	97	6	1500	St	10	-	-	10	
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.6	-5	S	2	0T	42	85	6	1500	St	10	-	-	10	
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.9	-6	SSE	2	0T	43	92	6	800	NB	10	-	-	10	
Lympne ...	1012.3	0	NW	2	bc	40	97	4	4000	ScG.	3	C.S.	5	-	1007.1	-4	S	4	0T	43	97	5	800	NB	10	-	-	9
Scilly (St. Mary's) ...	1002.3	-6	SW	4	0	52	97	6	1500	St	10	-	10	-	999.2	-2	W'S	5	0	52	97	6	4000	C.G.B.	9	-	-	10
Plymouth (Pendennis) ...	1003.3	-8	SSW	8	fo+	48	92	3	2500	NB	10	-	10	-	999.6	-3	SW	6	ff	52	92	3	2500	NB	10	-	-	10
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.0	-6	SW	5	cd	51	91	6	450	NB	10	-	-	10	
Portland Bill ...	1010.0	-2	SSE	6	bc+	41	85	7	1500	ScG.	6	-	6	-	1002.0	-6	S	7	0T	47	85	6	450	St	10	-	-	10
Southampton (Calshot) ...	1010.4	-2	SSE	2	0T	45	92	8	1500	NB	10	-	10	-	1003.3	-7	SSE	4	odd	45	97	7	1500	NB	10	A.S.T.	10	4
Dungeness ...	1012.1	-1	SW	4	cT	45	92	8	5150	CuNb	7	-	7	-	1001.0	-6	SW	4	0T	45	92	8	-	0	-	10	3	
Jersey (Is.) ...	1009.9	-5	SSW	6	0T	41	85	6	5150	NB	10	-																

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21988

Friday, February 3rd, 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 2nd												Observations at 1800 G.M.T. 2nd															
	Barom. at M.S.L. m.b.	Change in 3 Hours	Wind.		Westerly Dircc.	Temp. °F.	Humidity. %	Visibility 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours	Wind.		Westerly Dircc.	Temp. °F.	Humidity. %	Visibility 0-8	Height of Low Cloud. Feet	Cloud.						
			Dircc.	Force						Low. Form.	Amt.	Upper Form.	Total Amt.		Dircc.	Force	Low. Form.					Amt.	Upper Form.	Total Amt.	Sea.			
Lerwick	1000.5	-3	S	6	0/r	39	65	6	4000	StCn	10	-	10	997.0	-3	SSS	9	0/r	37	97	6	2500	Nb	10	-	-	10	7
Shetland	985.1	-7	SE	4	0/r	42	92	6	400	St	10	-	10	981.8	-3	SE	3	0/r	41	92	6	4200	St	10	-	-	10	6
Wick	991.5	-7	SE	7	0	42	97	7	800	St	8	ASr	10	997.8	-6	SE	8	0/r	42	97	7	4000	Nb	10	-	-	10	7
Castletown	982.8	-5	SESE	5	0/r	45	97	6	450	Nb	10	-	10	980.4	-4	SE	6	0/r	45	97	6	600	St	10	-	-	10	6
Nairn	994.4	-6	SE'S	5	0/r	41	92	6	1500	Nb	10	-	10	989.1	-5	SE'S	7	0/r	42	92	8	1500	St	10	-	-	10	5
Aberdeen	994.4	-6	SE'S	5	0/r	41	92	6	1500	Nb	10	-	10	989.1	-5	SE'S	5	0/r	41	97	6	1500	Nb	10	-	-	10	4
Malin Head	982.6	-3	SSN	2	C/r	51	97	8	5700	StCn	3	C/C	7	978.8	-5	S	3	0/r	50	97	8	4000	StCn	9	-	-	9	0
Renfrew	989.1	-5	NE	1	0/r	40	97	5	800	Nb	10	-	10	995.5	-4	NE	1	0/r	41	92	4	2500	St	10	-	-	10	4
Edinburgh (Inchkeith)	993.3	-8	SSE	2	0/r	40	97	7	-	Nb	10	-	10	986.2	-3	S	1	0/r	40	97	6	-	Nb	10	-	-	10	4
Edinburgh	990.2	-7	SE'E	2	0/r	38	97	6	450	Nb	10	-	10	985.8	-3	-	0	0/r	42	97	6	450	Nb	10	-	-	10	4
Tynemouth	983.3	-8	SSSE	5	0/r	41	97	5	4000	Nb	10	-	10	987.9	-8	S	2	0/r	42	97	5	4000	Nb	10	-	-	10	1
Blackhead Point	981.5	-5	S	7	0	51	92	6	-	Nb	10	-	10	977.2	-5	S	6	0/r	50	92	5	-	St	9	-	-	9	4
Douneghadee	987.9	-3	SSN	1	C/r	48	92	8	-	StCn	9	-	8	981.5	-3	S	1	C/r	46	92	7	2500	St	7	-	-	7	1
Birr Castle	986.0	-5	SW	1	C	51	92	7	2500	Nb	8	-	8	981.7	-	SSN	2	0/r	51	97	6	2500	Nb	9	-	-	9	0
Baldonnel	987.5	-3	S'W	4	0/r	50	92	8	1500	StCn	7	ASr	9	983.9	-3	SW	4	0/r	49	92	6	1500	Nb	10	-	-	10	0
Holyhead	988.2	-7	SSW	4	0/r	50	97	7	800	St	4	ASr	10	985.6	-3	SSW	3	0	49	92	6	800	StCn	4	ACw	-	0	0
Liverpool (Bidston)	989.3	-7	SE'S	2	OPR	47	92	5	1500	Nb	10	-	10	986.5	-1	SW	3	b/r	46	97	8	-	-	0	-	-	0	3
Chester (Shotwick)	989.0	-7	SE	4	0/r	50	92	7	800	St	10	-	10	986.1	-1	W	1	b-	49	95	5	2500	StCn	1	-	-	1	0
Spar Head	993.8	-10	SE	6	0/r	40	97	5	450	St	10	-	10	987.4	-6	SE	4	OPR	41	97	4	450	St	10	-	3	0	
Nottingham	992.8	-5	SW	2	0/r	47	97	5	1500	Nb	10	-	10	988.0	-	SW	2	C-	48	92	6	1500	Nb	4	ACw	7	0	
Cranwell	994.5	-8	SE'S	5	OPR	42	97	5	450	Nb	10	-	10	988.3	-4	SW	4	0/r	47	97	6	2500	StCn	7	ASr	6	0	
Gorleston	993.1	-9	S	6	OPR	40	97	5	4000	Nb	10	-	10	992.2	-7	S	4	0/r	42	97	4	4000	Nb	10	-	6	0	
Pulliam	997.6	-11	SSSE	6	OPR	42	97	6	450	Nb	10	-	10	990.6	-8	SE	3	OPR	44	97	3	1500	Nb	10	-	6	0	
Wellington	1000.2	-4	S	5	OPR	42	97	6	450	Nb	10	-	10	993.3	-6	SW	3	OPr	45	97	6	450	Nb	10	-	6	3	
Valencia (Cahirciveen)	975.2	-5	S'W	6	OPR	52	92	7	800	St	10	-	10	983.3	0	SW	6	0/r	53	95	7	1500	St	10	-	3	0	
Rothes Point	988.1	-3	SW	5	OP	51	97	6	1500	Nb	10	-	10	985.3	-3	NSW	4	9/r	52	92	6	1500	Nb	4	ACw	7	0	
Pembroke (St. Ann's Bay)	992.1	-5	WSW	6	OP	50	92	6	1500	Nb	10	-	10	989.0	-4	NSW	6	OP	50	92	7	1500	St	7	ASr	6	0	
Ross-on-Wye	992.5	-5	SW'S	4	0/r	54	85	7	4000	Cn	9	AC	9	990.1	-2	NSW	3	OPr	50	95	6	1500	Nb	10	-	6	0	
Benson	995.4	-7	S	4	OPd	49	92	4	-	Nb	10	-	10	991.1	0	NSW	2	0/r	47	95	6	-	StCn	7	-	7	0	
8. Farnborough	996.3	-6	SSW	3	OP	50	97	5	700	St	10	-	10	992.4	-3	SW	2	0/r	48	92	7	4000	StCn	10	-	6	0	
London (Kew Obsy.)	995.7	-10	SSW	3	OPd	49	97	5	1500	Red	9	ASr	10	991.9	-2	NSW	3	0/r	48	92	6	1500	St	6	ACw	9	0	
Uxbridge	996.4	-9	S	5	OPd	48	97	6	450	St	10	-	10	992.9	-1	SW	4	OP	49	95	7	1500	St	7	ACw	8	0	
Clacton-on-Sea	997.7	-8	SW	3	OP	45	85	8	1500	StCn	10	-	10	991.7	-7	SSW	3	C	45	97	6	1500	St	7	-	7	1	
Shoeburyness	997.6	-10	SEW	5	OP	47	92	7	800	Nb	10	-	10	992.3	-5	SW	4	OPR	47	85	6	800	StCn	10	-	6	3	
Grain	998.3	-9	SW	5	OPd	44	97	1	1500	Nb	10	-	10	992.6	-3	SW	5	OP	50	92	6	2500	St	7	ACw	8	0	
Lympne	998.3	-9	SW	5	OPd	44	97	1	1500	Nb	10	-	10	993.4	-3	SW	4	OP	49	97	4	450	Nb	10	-	6	0	
Seilly (St. Mary's)	996.4	-3	SW	5	OP	48	97	6	4000	StCn	8	-	8	993.3	-2	W'S	6	OPR	53	97	6	4000	StCn	9	-	5	7	
Plymouth (Pendennis)	996.1	-8	NSW	7	OP	54	85	5	2500	Nb	9	-	9	993.1	-2	SW	7	OP	51	92	5	2500	Nb	10	-	4	4	
Plymouth (Cattewater)	996.2	-5	SW	5	OP	52	97	6	450	Nb	10	-	10	994.2	-1	SW	3	OPr	51	97								

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-13h. 2nd 2.1	13h.-18h. 2nd 2.1	18h.-21h. to 3rd	1h.-7h. 3rd	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipita- tion began.	Hours.
Lerwick	Frd	Frd	Frd	No	42	33	-	1	2	<21.00	-
Stornoway	Frd	Frd	C	00	44	43	-	1	0.1	06.30	0.0
Wick	OO	OMRQ	Worq	01T.9	42	40	-	0.3	0.5	1330	21.00
Castlebay	rr	oorm	omr	rrd	45	45	-	4	1	-	<21.00
Nairn	cddgo	cgg	cgg	01T.9	43	40	-	0.4	0.6	1230	-
Aberdeen	omif	10.0m	01T.9	01T.9	41	40	38	3	1	1100	<21.00
Malin Head	LR	C	17.	T. d	53	46	-	5	1	10800	<21.00
Renfrew	09MM	09MM	09MM	09T.7	41	41	40	6	2	10800	24.00
Edinburgh (Inchkeith)	Frd	Frd	T. d	T. d	40	39	38	5	2	1430	24.00
Eskdalemuir	Frd	Frd	01.0	01T.7	42	39	38	2	6	10800	<21.00
Tynemouth	MFF	RRM	17.1f	1F17	42	41	-	8	2	10800	<21.00
Blacksod Point	Frd	P	T. d	P	52	48	-	4	0.5	1330	01.30
Donaghadee	OMR	C	our	our	50	45	-	3	1	10800	<21.00
Birr Castle	COIR	COIR	COIR	C	52	46	44	10	Y	10800	<21.00
Baldonnell	OOR	OOR	O 1m	O 1g	53	47	45	3	5	0900	<21.00
Holyhead	RFP	OCO	C.08	b.08	51	48	44	4	4	10800	<21.00
Liverpool (Bidston)	P	C.	r.d.	r.d.	49	46	34	8	8	10800	24.00
Chester (Shutwick)	rrd	opb	09.0m	09.0m	51	45	40	4	4	10800	<21.00
Spurn Head	P	P	f.m.	r.d.	47	38	-	3	Y	10800	<21.00
Nottingham	iR	iR	c.iR	00	50	46	40	5	3	10800	22.00
Craigmill	rfm	rf	T.	P	47	44	40	5	3	10800	24.00
Gorleston	09MR	09MR	09dr	09.0r	42	41	40	8	5	10800	<21.00
Pulham	Frd	Frd	r.d.	r.d.	44	44	38	9	5	10800	<21.00
Felixstowe	Frd	Frd	cbc iR.	r.d.	45	45	45	12	3	10800	09.30
Valencia (Cahirciveen)	OP.0C	OCO	0PQ	0P.0PQ	54	47	44	3	1	10800	<21.00
Roches Point	OIR	Frd	or	7.8	52	47	-	8	5	10800	<21.00
Pembroke (St. Ann's H.)	odifou	oim	00ir	00	51	48	-	4	1	10800	<21.00
Ross-on-Wye	Podrbcoc	corc	01z.	0.0c	54	49	45	4	0.6	10800	<21.00
Benson	LRO	ctk	it	0.0	55	49	45	9	1	10800	<21.00
S. Farnborough	rim	rrk	T.	d	54	49	45	6	2	? <21.00	0.4
London (Kew Obsy.)	ormond	beart	0.0.0	0.0.0	52	49	43	7	1	0900	<21.00
Croydon	ormndp	bjcjk	0.0.0	0.0.0	53	49	45	8	0.5	10800	<21.00
Clacton-on-Sea	Ogc	Ogc	cogrc	cogrc	45	40	39	3	3	10800	<21.00
Shoeburyness	rs	Frd	r.d.	r.d.	50	46	39	10	0.6	10800	<21.00
Grain	Frd	Frd	P.	T.	51	40	40	5	11	10800	<21.00
Lympne	09grf	09dfr	17.0rr	beamir	50	41	44	6	1	10800	<21.00
Scilly (St. Mary's)	C	P	cq p.	c3cq	55	49	-	2	0.4	1330	<21.00
Falmouth (Pendennis)	ofpdp	0pmf	om. c. be	0pp. cm	53	48	-	5	3	10800	<21.00
Plymouth (Cattewater)	Frd	Frd	T. d	T. d	52	49	44	3	Y	10800	<21.00
Portland Bill	C	Frd	T. d	T. d	51	43	-	2	2	10800	<21.00
Southampton (Calshot)	Frd	Frd	T. d	C	52	48	45	6	2	10800	<21.00
Dungeness	MDD	MDDP	P	cq pr	50	47	45	7	3	10800	<21.00
Jersey	opo	ogbc	T. d	opp. go	55	48	-	1	4	1100	22.00

Forecasts for the 24 hours commencing 15 h. G.M.T Friday, 3rd February, 1922.

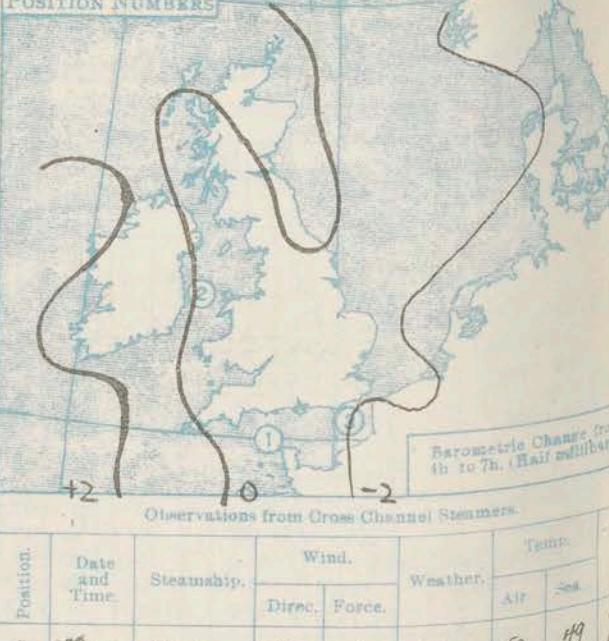
Farther Outlook.

None issued.

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 South-West to West, fresh or strong; variable sky, rain in places; visibility moderate to good; mild.
- Wind SE to SW, moderate to strong; variable sky, rain in places; visibility moderate to good; mild.
- Wind SE fresh or strong, moderating; dull, some rain or sleet; visibility moderate; rather colder.
- As for 1 - 8.
- Wind South-East fresh or strong, a gale in places; dull, some rain or sleet; visibility moderate; colder.
- Wind South-West to West, moderate to strong; variable sky, some rain or showers; visibility moderate to good; mild.

## ISALLOBARS

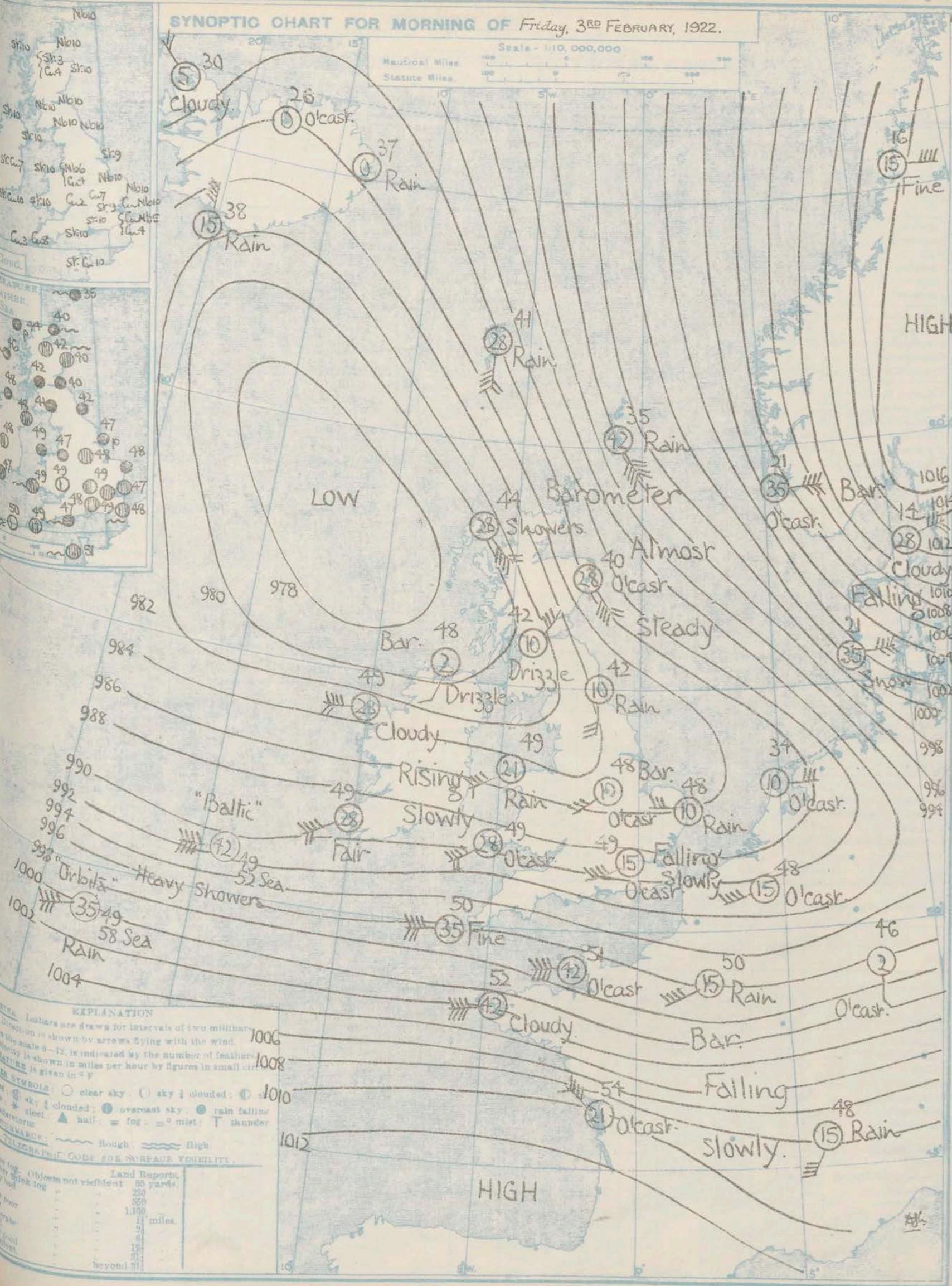
## POSITION NUMBERS



## GENERAL INFERENCES.

The deep depression centred off the Hebrides is moving very slowly Northward and there are indications of the development of a secondary over the Southern North Sea. The Westerly wind will probably continue to maintain mild unsettled weather in the South but a cold Southeasterly current is likely to cause a fall of temperature in the North.

South Gales still flying



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION Friday 3<sup>rd</sup> February 1922.

No. 24.

STATION	Observations at 0100 G.M.T.												Observations at 0700 G.M.T.																
	Wind.				Cloud.				Wind.				Cloud.				Wind.				Cloud.								
	Barom. in. mm. Hg M.S.L.	Change in 3 hours	Dir.	Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-6 Feet	Height of Low Cloud	Barom. in. mm. Hg M.S.L.	Change in 3 hours	Dir.	Force 0-12	Weather	Temp. °F.	Humidity %	Visibility 0-6 Feet	Height of Low Cloud	Barom. in. mm. Hg M.S.L.	Change in 3 hours	Dir.	Force 0-12	Wind. 0-10	Cloud. 0-10					
Lerwick ...	9944	-2	SSW	5	21.5	55	97	5	1500	NB	10	-	10	*	996.6	+1	SSW	5	35	97	5	2000	NB	10	-	10	4		
Sterneway ...	9824	-2	SE	3	0	-	-	5	-	*	*	*	*	*	979.9	0	SE	6	65	92	6	450	Sc	10	-	10	4		
Wick ...	9863	-1	SE	9	07	42	97	4	1500	NB	10	-	10	*	984.2	+1	SE	9	65	94	4	4000	NB	10	-	10	6		
Castlebay ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	978.5	0	SE	4	65	94	5	800	NB	10	-	10	4		
Nairn ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	985.4	+	SSE	1	65	95	8	1500	Cu	4	-	10	1		
Aberdeen ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.0	+1	SE	6	65	85	6	2300	St	10	-	10	0		
Malin Head ...	9781	0	S	2	0-	49	97	8	2400	St	9	-	9	*	978.4	+1	SSW	1	od	48	97	6	2500	St	10	-	10	0	
Renfrew ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	981.9	-1	NE	3	od	42	94	4	800	NB	10	-	10	3	
Edinburgh (Inchkeith) ...	9856	-1	E	2	od	39	97	Y	+	St	10	-	10	*	982.4	-1	E	3	od	40	94	4	800	NB	10	-	10	*	
Rekdalemuir ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	981.5	-2	NE	3	od	41	94	4	450	NB	10	-	10	2	
Tynemouth ...	9851	-1	S	1	Fct	42	97	1	2400	St	10	-	10	*	981.4	+1	S	3	od	42	97	5	1400	NB	10	-	10	6	
Blackpool Point ...	9786	+3	W	Y	od	50	92	?	-	St Cu	10	-	10	*	982.4	+4	W	6	c	48	85	4	-	Cu	Y	-	10	0	
Donaghadee ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	980.7	0	WSW	2	0	48	94	4	2500	St	10	-	10	2	
Birr Castle ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9863	*	W	3	c	48	92	4	4000	St Cu	4	-	10	4	
Raldonall ...	9828	0	SW	15	6	od	49	97	6	800	St	10	-	10	*	983.8	+1	SWW	6	od	48	85	4	800	NB	10	-	10	4
Holyhead ...	9832	0	SW	15	4	od	48	97	Y	1500	St	10	-	10	*	983.5	0	SW	5	od	49	92	6	800	St	10	-	10	2
Liverpool (Bidston) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	982.9	-1	WSW	5	od	47	92	4	1500	NB	10	-	10	0	
Chester (Shotwick) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	983.0	-1	W	3	od	49	89	5	1500	NB	10	-	10	*	
Spurn Head ...	9856	-1	SW	2	od	41	92	5	1500	St	10	-	10	*	983.8	-2	WSW	2	od	47	91	5	1500	St	9	-	10	3	
Nottingham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	984.9	*	SW	3	od	48	92	4	2500	NB	10	-	10	4	
Cranwell ...	9858	-4	SWW	17	od	48	97	97	5	800	NB	10	-	10	*	985.1	-1	WS	4	od	47	92	6	800	NB	10	-	10	4
Gorleston ...	9881	-2	SW	3	od	45	97	5	1400	NB	10	-	10	*	986.0	-4	SWW	4	od	47	92	5	1400	St Cu	10	-	10	3	
Pulham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.0	-2	WSW	3	od	47	91	Y	800	St	10	-	10	5	
Felinstown ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	982.2	+1	WSW	6	od	47	95	4	2500	St Cu	5	-	10	4	
Valencia (Cahircivean) ...	9722	+1	WSW	6	od	50	97	2	-	0	1500	St	9	-	9	985.5	+1	WSW	6	od	47	95	4	2500	St Cu	5	-	10	6
Rockes Point ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.6	0	WSW	6	0	47	92	3	2500	St Cu	10	-	10	6	
Pembroke (St. Ann's H.) ...	9886	0	WSW	6	0	50	92	4	1500	NB	10	-	10	*	988.8	-1	WSW	6	0	49	85	8	1500	St	10	-	10	3	
Ross-on-Wye ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	984.0	0	WSW	3	6	49	95	3	4000	St Cu	2	-	10	4	
Benson ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.8	-1	WSW	4	od	49	95	4	2500	Cu	4	-	10	4	
S. Fararborough ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.9	-1	SW	4	od	48	85	4	1500	St Cu	9	-	10	9	
London (Kew Observatory) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.4	-1	WSW	4	0	49	85	4	1500	St	9	-	10	6	
Croydon ...	9911	-1	SW	5	od	51	92	6	800	St	9	11	Cu	10	*	989.6	-1	SW	6	od	50	85	4	800	St	8	-	10	0
Clacton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	984.6	-1	WSW	3	od	47	92	6	2500	Cu	10	-	10	3	
Shoeburyness ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	985.4	-2	SW	4	od	49	85	5	2500	St Cu	8	-	10	3	
Grain ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	985.4	-1	SW	5	od	49	85	4	2500	NB	10	-	10	4	
Lymans ...	9914	-1	S	5	0	49	97	5	450	St	10	-	10	*	989.8	-2	SSW	5	od	47	97	6	800	St	Y	-	10	3	
Scilly (St. Mary's) ...	9941	0	W	6	od	53	97	Y	4000	Cu NB	4	-	4	*	985.1	+1	W	4	3	50	97	4	4000	Cu	3	-	10	8	
Plymouth (Pendennis) ...	9933	0	W	7	od	50	92	6	4000	St	5	-	5	*	985.1	+4	W	4	47	49	75	6	4000	Cu	8	-	10	4	
Plymouth (Cattewater) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	984.3	+1	SW	6	od	50	92	4	1500	NB	10	-	10	4	
Portland Bill ...	9926	-1	WSW	8	od	47	85	4	1500	St Cu	Y	-	Y	*	991.1	-1	W	4	od	47	85	4	450	St	10	-	10	0	
Southampton (Calshot) ...	9920	-1	SW	15	4	od	51	92	4	1500	St Cu	6	-	6	*	990.1	-2	SW	8	4	49	97	4	1500	St Cu	10	-	10	6
Dungeness ...	9919	-1	WSW	5	c	49	97	6	2500	Cu	8	-	8	*	990.5	-2	WSW	6	od	48	97	4	1500	Cu NB	9	-	10	6	
James Bay ...	9963	-1	SW	6	od	52	92	5	4000	St	8	-	8	*	996.6	0	W	8	od	51	95	8	4000	St Cu	10	-	10	0	



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.21989

SATURDAY, 7<sup>th</sup> FEBRUARY 1922.

Page 1.

STATIONS.	Observations at 1800 G.M.T.												Observations at 1800 G.M.T.												
	Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.			
	Dir.	Force	0-12	Weather.	Temp.	Humidity.	Visibl.	Height of Low Cloud.	Dir.	Force	0-12	Weather.	Temp.	Humidity.	Visibl.	Height of Low Cloud.	Dir.	Force	0-12	Weather.	Temp.	Humidity.	Visibl.	Height of Low Cloud.	
	m.b.	Change in 3 Hours.						Feet								Feet									
Lerwick	999.5	+2	SSE	8	0.5	33	92	6	2500	NB	10	-	10	0	32	97	5	-	0	ASr	10	10	7		
Shirnaway	983.4	+4	ESE	4	0.5	43	92	6	450	Sr	10	-	10	0	43	95	6	450	Sr	10	-	10	2		
Wick	991.5	+4	SSE	10	0.5	37	97	5	800	Sr	10	-	10	0	36	97	5	800	Sr	10	-	10	8		
Castlebay	982.8	+2	SSE	4	0.5	44	97	5	800	NB	10	-	10	0	43	97	5	450	NB	10	-	10	6		
Nairn	992.4	+5	SSE	6	0.5	36	97	6	1500	NB	10	-	10	0	39	75	8	4000	Sr	9	-	9	0		
Aberdeen	992.4	+5	SSE	6	0.5	36	97	6	1500	Sr	6	0.5	34	97	6	1500	NB	10	-	10	7	7			
Malin Head	982.6	+3	SSW	3	0.5	47	97	6	2500	Sr	10	-	10	0	47	97	6	2500	Sr	10	-	10	0		
Renfrew	986.5	+4	NE	3	0.5	40	97	5	1500	NB	10	-	10	0	38	92	5	1500	NB	10	-	10	0		
Edinburgh (Inchkeith)	987.2	+6	SE	4	0.5	38	97	8	-	NB	10	-	10	0	37	92	8	-	NB	10	-	10	4		
Ed. Leamuir	986.1	+5	NEW	4	odd	39	92	7	800	NB	10	-	10	0	35	92	7	800	NB	10	-	10	0		
Tynemouth	986.8	+3	SSW	4	0.5	40	92	5	2500	Sr	10	-	10	0	37	92	6	4000	NB	10	-	10	7		
Blackpool Point	984.8	+5	WSW	5	bc	49	95	7	-	0	ACw	6	0+	47	92	5	-	NB	10	-	10	5			
Donaghadee	975.8	+5	W	3	0d	49	95	7	2500	Sr	9	-	9	0	47	85	7	2500	Sr	10	-	10	0		
Birr Castle	987.4	+1	SW	2	bc-	50	92	7	4000	SrCw	4	C/Cw	6	0	47	92	6	1500	SrCw	9	-	9	0		
Baldonell	987.8	+1	SW	5	0	49	85	7	1500	SrCw	9	-	9	0	47	92	7	1500	NB	10	-	10	0		
Holyhead	987.8	+5	SW	4	0-	50	85	6	5700	SrCw	7	ACw	9	0	47	92	6	4000	SrCw	6	ACw	9	1		
Liverpool (Bidston)	996.0	+2	WSW	7	0.5	45	92	7	700	NB	6	-	10	0	46	85	7	1500	NB	5	ASr	7	5		
Chester (Shotwick)	986.2	+3	W	3	0ff	48	85	7	1500	NB	7	ASr	10	0	48	75	6	2500	Sr	8	-	8	0		
Spurn Head	985.3	+2	WSW	3	0ff	44	97	5	4000	SrCw	10	-	10	0	47	97	6	450	Sr	10	-	10	7		
Nottingham	986.7	-	WSW	4	0t	51	75	6	800	CwNB	5	Cw	9	0	47	95	6	1500	NB	10	-	10	0		
Cranwell	986.6	+2	WSW	4	0ff	49	75	7	800	NB	10	-	10	0	46	92	6	1500	NB	7	ASr	10	0		
Gorleston	987.2	+1	WIN	3	0ff	48	97	5	4000	NB	10	-	10	0	46	97	5	4000	NB	10	-	10	5		
Pulham	987.4	+2	W'S	4	05	50	92	6	800	NB	10	-	10	0	47	85	6	1500	SrCw	10	-	10	1		
Felixstowe	989.6	+2	W'S	3	0	50	95	6	2500	SrCw	10	-	10	0	49	75	7	4000	SrCw	10	-	10	1		
Valencia (Cahirciveen)	992.2	+3	WSW	7	C	55	85	7	1500	SrCw	7	-	7	0	48	85	7	1500	SrCw	4	ACw	7	7		
Rothes Point	992.2	+2	W	4	0ff	50	92	4	2500	CwNB	8	-	8	0	46	92	7	2500	NB	10	-	10	6		
Pembroke (St. Ann's Is.)	991.3	+3	WSW	7	b	50	85	8	1500	Sr	2	C/Cw	3	0	49	75	7	1500	Sr	8	-	8	7		
Ross-on-Wye	990.9	+3	W	3	0-	50	65	8	2500	NB	8	C/Cw	9	0	47	85	6	1500	NB	10	-	10	0		
Benson	991.0	+3	W	4	0/r	49	75	7	-	SrCw	10	-	10	0	47	85	7	-	SrCw	7	-	7	0		
S. Farnborough	991.5	+2	W'S	4	0/r	51	75	7	2500	SrCw	9	-	9	0	46	75	7	-	NB	10	-	10	2		
London (Kew Observatory)	990.7	+3	W	4	0/r	50	75	7	2500	NB	8	ASr	10	0	48	75	7	4000	SrCw	10	ASr	10	0		
Croydon	991.3	+3	WSW	5	0/r	50	85	6	1500	Sr	9	C/Cw	10	0	47	85	7	1500	SrCw	8	C/Cw	9	0		
Clacton-on-Sea	989.4	*	*	*	MMO	51	75	5	2500	SrCw	8	-	8	0	47	75	7	4000	Cw	7	-	7	1		
Shorebury Ness	990.0	+3	WSW	6	0.5	50	85	7	1500	NB	10	-	10	0	48	85	3	2500	SrCw	5	-	5	3		
Grain	991.1	+2	W	5	0/r	49	85	8	1500	Sr	8	ASr	10	0	47	85	4	1500	SrCw	5	ASr	7	0		
Scilly (St. Mary's)	997.2	+3	W	9	C	52	97	6	4000	SrCw	7	-	7	0	42	97	6	4000	SrCw	5	-	5	8		
Plymouth (Fennerdale)	996.6	+4	W	9	C	52	75	6	4000	Cw	7	-	7	0	48	75	6	4000	Cw	8	-	8	4		
Plymouth (Gatewater)	996.2	+3	SW	5	bc/jp	50	85	7	1500	SrCw	6	-	6	0	47	75	7	500	Sr	10	-	10	4		
Portland Bill	992.5	+2	W	7	bc/jp	49	85	7	1500	SrCw	6	-	6	0	48	75	7	450	Sr	10	-	10	7		
Southampton (Calshot)	992.7	+1	W	5	cjp	52	75	7	1500	SrCw	8	-	8	0	49	85	7	1500	SrCw	10	-	10	0		
Dungeness	990.8	+1	WSW	5	cjp	48	97	7	1500	Cw	8	-	8	0	46	92	8	1500	Sr	2	C/Cw	5	5		
Jersey	994.4	+1	W	7	0/r	53	75	8	4000	SrCw	10	-	10	0	51	75	8	4000	SrCw	10	-	10	6		

RADIO DISTURBANCES  
(Atmospheric)  
AT CROYDON.TABLE SHOWING THE GREENWICH TIMES OF  
SUNRISE, NOON, AND SUNSET FOR  
STATIONS IN THE UNITED KINGDOM.4<sup>th</sup> & 5<sup>th</sup> FEB 1922.

STATIONS. Sunrise. Noon. Sunset.

G.M.T. G.M.T. G.M.T.

Yarmouth ... 7.53 12.47 17.41

Greenwich ... 7.36 12.14 17.32

Wick ... 7.24 12.14 17.34

Valencia ... 8.19 12.55 17.34

7.49 12.55 17.34

6.21 12.55 17.34

5.34 12.55 17.34

7.50 12.55 17.34

6.21 12.55 17.34

5.34 12.55 17.34

7.49 12.55 17.34

6.21 12.55 17.34

5.34 12.55 17.34

7.50 12.55

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h-18h. 3rd	18h-19h. 3rd	18h-19h. 4th	1h-7h. 4th	MAX. 7h-18h. GRASS.	MIN. Night. 18h-7h.	MIN. on GRASS.	Day. 7h-18h. mm.	Night. 18h-7h. mm.	Precipi- tation began.	
Lerwick	rs	p	00	00	57	31	-	0.3	trace	0800	<21.00
Stornoway	rsd	rsd	1d	p	44	39	-	11	4	-	0.0
Wick	0fmr	0fm	0m	0rs	40	33	-	3	2	0800	<21.00
Castlebay	ddff	rr	rr	rr dd	46	31	-	9	2	0800	<21.00
Nairn	0m	q	0p	0p	42	35	-	-	1	-	22.00
Aberdeen	0g fm	qfrsh	0g psh	0pfrsh	40	32	31	2	3	0900	<21.00
Malin Head	rs	ir	0g d	0d	48	48	-	2	5	0800	<21.00
Renfrew	0fm	0fm	0fm	0m	43	34	33	7	5	0800	<21.00
Edinburgh/Jackkeith	rsd	rsd	5(13)	5(13)	38	34	32	3	3	0800	<21.00
Eskdalemuir	rsd	p	0irs	0	41	30	19	2	2	0800	<21.00
Tynemouth	rs	mrr	rring	1m0s	42	33	-	7	8	0800	<21.00
Blacksod Point	p	p	r.d.	r.d.	51	43	-	0.1	0.6	1630	01.00
Donsghadee	0mqd	c	id.	r.d.	49	39	-	3	5	0800	<21.00
Birr Castle	cpf	copr	c.oir	c.o	50	42	38	1	1	1600	<21.00
Baldonnell	dc	0cpr	c.cpr	c.or	51	44	42	2	7	0900	<21.00
Holyhead	op	co	0.0p.0	0.0rm	50	44	45	4	5	0800	<21.00
Liverpool (Bidston)	rsd	rsd	f.m.	48	34	32	5	2	0800	<21.00	
Chester (Shotwick)	0g fm	00	c.ornu	0pfrsh	51	36	35	4	3	0800	24.00
Spurn Head	rsd	rsd	r.d.	5(13)	46	30	-	10	2	-	-
Nottingham	cp	cp	R.Y.	5(13)	51	31	32	1	5	0800	<21.00
Cranwell	ir	ir	rr	5(13)	49	49	32	5	11	0800	<21.00
Gorleston	rsd	or	qfrsh	qfrsh	49	29	18	9	5	0800	<21.00
Palham	rsd	rsd	r.d.	51	28	30	4	11	0800	<21.00	
Felixstowe	00	00	ir	05 m	52	32	32	0.1	2	0800	<21.00
Valencia (Cahirciveen)	opc	opc	bcp.4	b.6c	51	45	39	3	0.2	0900	<21.00
Reches Point	cip	p	for d	52	42	-	2	1	0.6	0800	24.00
Pembroke (St. Ann's H.)	babc	c	0g.0g	0g.0g	50	46	-	-	1	-	0430
Ross-on-Wye	ridc	ococ	b.0dsv	0v	51	46	40	1	1	0800	<21.00
Benson	iro	c	c.s	r.d.	52	43	39	1	0.1	0900	05.50
S. Farnborough	rrif	ir	r.d.	52	43	39	1	0.2	0900	<21.00	
London (New Obsy.)	oclop	oco	0p.0	0p.0	52	45	43	1	0.4	0900	22.00
Croydon	coqbcg	noimc	0.0	b.0.0	52	45	42	1	1	0900	24.00
Clacton-on-Sea	cbcc	c.b.c.o	0irs	51	34	34	-	3	-	03.30	0.6
Shoebariness	farm	farm	r.d.	50	35	35	0.2	2	0800	-	0.5
Grain	d.0r	00	rr	53	38	34	0.1	1	1630	04.30	
Lympne	0sqm	c	r.d.	50	42	41	0.2	1	1100	<21.00	
Scilly (St. Mary's)	p y	babc	p.0	p.0	52	46	-	0.5	0.4	0800	24.00
Falmouth (Pendennis)	cmqpf	cmqpf	0qfc	0pcp	52	47	-	1	0.4	0800	<21.00
Plymouth (Cattewater)	p	p	00	52	48	45	4	-	0.6	0800	3.5
Portland Bill	c	p	r.d.	53	46	-	2	1	0800	<21.00	
Southampton (Calshot)	p	rsd	p	52	45	44	2	2	0900	<21.00	
Dungeness	pr	babc	p.0	p	51	44	-	0.2	0.1	0800	22.00
Jersey	coqbcg	coqbcg	p	0qfp	54	47	-	2	1	1100	22.00

Forecasts for the 24 hours commencing 15h G.M.T. Saturday 4th February 1922.

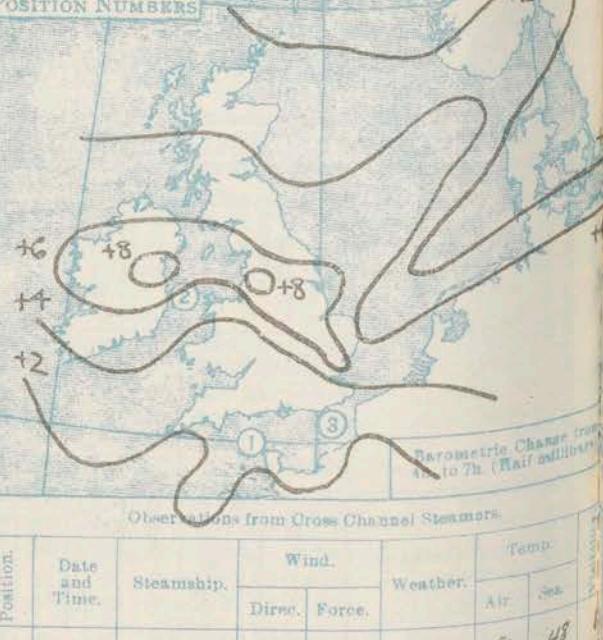
Further Outlook.

1. S.E. England Wind mainly between North and East, moderate or fresh, dull, some rain and snow; visibility moderate, probably fog locally on Sunday; colder.
2. E. England Wind N.W., light or moderate; cloudy, some rain; visibility moderate; colder.
3. E. Midlands Wind N.W., fresh or strong, a gale in places; cloudy, some rain or showers; visibility good; moderate temperature.
4. W. Midlands As for 4.
5. S.W. England Wind S.E., moderate or light; dull, some snow or sleet; fog locally; cold.
6. South Wales Wind S.E., moderate or fresh; dull, some snow or sleet; visibility moderate; cold.
7. North Wales
8. N.W. England Wind S.E., moderate or light; dull, some snow or sleet; fog locally; cold.
9. N. Midlands Wind S.E., moderate or fresh; dull, some snow or sleet; visibility moderate; cold.
10. N.E. England Wind S.E., moderate or fresh; dull, some snow or sleet; visibility moderate; cold.
11. E. Scotland
12. S.W. Scotland
13. Isle of Man AS FOR 8 - 9.
14. N. & N.W. Scotland Wind mainly S.E., strong to a gale, moderating; dull, some snow or sleet; visibility moderate; cold.
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland Wind mainly W or N.W., fresh; cloudy, some showers; visibility moderate to good; moderate temperature.
19. S.E. Ireland
20. S.W. Ireland

NONE ISSUED.

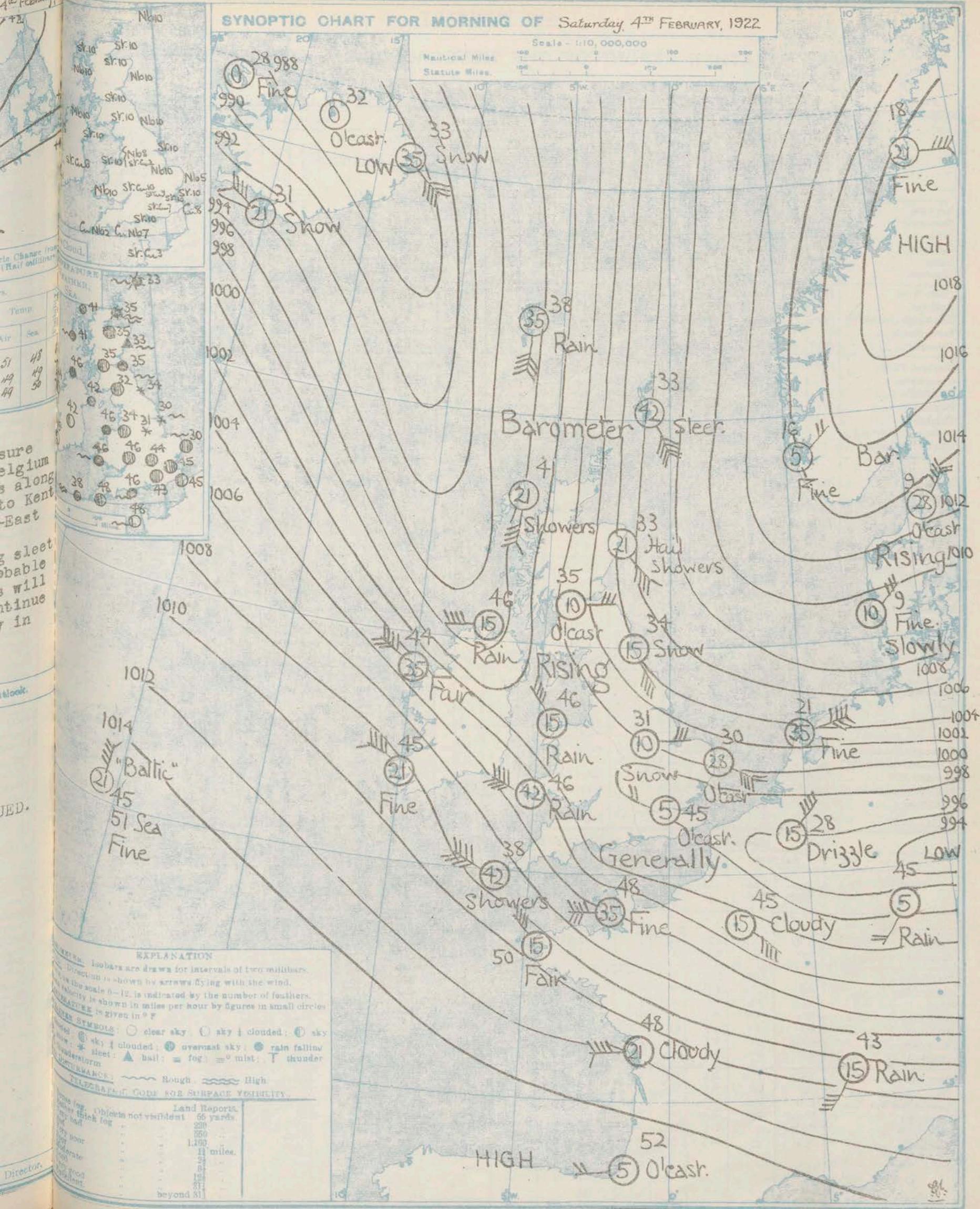
## ISALLORAS

## POSITION NUMBERS



## GENERAL INFERENCE.

A trough of low pressure extends from Iceland to Belgium crossing the British Isles along a line from the Hebrides to Kent. The cold air on its North-East side has been spreading gradually westward causing sleet and snow but it is not probable that much further progress will be made and winds will continue Westerly or North-Westerly in the South-West districts.

SYNOPTIC CHART FOR MORNING OF Saturday, 4<sup>th</sup> FEBRUARY, 1922

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION SATURDAY, 4<sup>th</sup> FEBRUARY 1922.

No. 35.

STATIONS	Observations at 0100 G.M.T. 4 <sup>th</sup>												Observations at 0700 G.M.T. 4 <sup>th</sup>													
	Wind.			Weather.	Temp.	Humidity.	Visibility	Height of Low Cloud.	Cloud.			Baron. at M.S.L.	Change in 3 Hours	Wind.			Weather.	Temp.	Humidity.	Visibility	Height of Low Cloud.	Cloud.				
	Dir.	Force	0-12						Form.	Amt.	Upper Form.	Total Amt.		Dir.	Force	0-12	Form.					Amt.	Upper Form.	Total Amt.		
Lerwick	1005.1	13	SSE	8	0	32	94	5	-	-	0	11 St	10	+	1004.1	12	SSE	8	07 <sup>5</sup> 12	33	94	4	1500	NB	10	-
Stornoway	994.6	15	SE	4	TT	-	-	-	-	-	-	+	996.0	13	S	5	op	41	92	4	1400	St	10	-		
Wick	995.5	14	SE	9	TT	35	97	6	800	St	10	-	1001.6	13	SSE	10	07 <sup>5</sup>	35	94	8	800	St	10	-		
Castlebay	-	-	-	-	-	-	-	-	-	-	-	+	996.8	14	SSE	4	07 <sup>5</sup>	41	94	5	800	NB	10	-		
Nairn	-	-	-	-	-	-	-	-	-	-	-	+	1000.0	-	O	05	35	85	8	1500	St	10	-			
Aberdeen	-	-	-	-	-	-	-	-	-	-	-	+	1004.2	14	SE	5	07 <sup>5</sup>	33	85	6	1500	NB	10	-		
Mull Head	991.5	13	WSW	2	od	40	94	3	800	St	10	-	1004.4	15	W	4	07 <sup>5</sup>	46	94	6	1400	NB	10	-		
Renfrew	-	-	-	-	-	-	-	-	-	-	-	+	1001.2	14	E	3	07 <sup>5</sup>	35	92	6	1300	St	10	-		
Edinburgh (Inchkeith)	997.2	15	ESE	4	07 <sup>5</sup> TS	35	94	8	-	NB	10	-	1003.0	14	E	4	07 <sup>5</sup>	35	85	4	1500	NB	10	-		
Rekdalemuir	-	-	-	-	-	-	-	-	-	-	-	+	1002.0	15	E	3	07 <sup>5</sup>	32	95	4	1500	St	10	-		
Tynemouth	997.4	14	SE	4	07 <sup>5</sup>	35	97	6	4000	NB	10	-	1003.2	14	SSE	11	05 <sup>5</sup>	34	92	6	4000	NB	10	-		
Blacksod Point	999.0	17	NW	Y	07 <sup>5</sup>	48	85	2	-	St	Y	-	1002.7	16	NNW	7	Sc	44	85	3	-	St	6	-		
Dounehead	-	-	-	-	-	-	-	-	-	-	-	+	998.8	15	SSE	3	07 <sup>5</sup>	42	94	4	1200	St	10	-		
Birr Castle	-	-	-	-	-	-	-	-	-	-	-	+	1003.4	-	W	3	07 <sup>5</sup>	42	92	5	4000	St	6	-		
Baldonnell	995.2	16	SWW	4	C-	45	92	Y	2500	St C	5	8 St	8	1001.6	18	WSW	5	07 <sup>5</sup>	43	92	4	800	St	10	3	
Holyhead	993.9	13	W	5	07 <sup>5</sup>	42	94	Y	4000	St C	10	-	1004.4	14	NNW	4	07 <sup>5</sup>	46	94	6	800	St	10	6		
Liverpool (Bidston)	-	-	-	-	-	-	-	-	-	-	-	+	999.2	14	NE	4	07 <sup>5</sup>	34	94	3	1500	NB	10	-		
Chester (Shotwick)	-	-	-	-	-	-	-	-	-	-	-	+	998.4	18	NE	2	07 <sup>5</sup>	36	92	5	1500	NB	10	-		
Spurn Head	994.9	13	ESE	Y	0	38	94	5	450	St	10	-	1001.0	14	ESE	4	05	30	94	3	400	St	10	-		
Nottingham	-	-	-	-	-	-	-	-	-	-	-	+	1000.8	-	E	3	05 <sup>5</sup>	31	94	4	1500	NB	10	-		
Cranwell	994.6	16	ENE	3	07 <sup>5</sup>	35	94	6	800	NB	10	-	1001.1	14	E'S	3	05 <sup>5</sup>	29	94	4	800	St	10	6		
Gorleston	994.1	13	ESE	Y	07 <sup>5</sup>	34	85	0	4000	NB	10	-	1000.9	12	E'S	6	07 <sup>5</sup>	30	94	6	4000	NB	5	10		
Pulham	-	-	-	-	-	-	-	-	-	-	-	+	999.1	14	EIN	4	05 <sup>5</sup>	29	94	5	800	NB	10	-		
Felixstowe	-	-	-	-	-	-	-	-	-	-	-	+	1000.3	18	ENE	4	05 <sup>5</sup>	31	94	6	1500	NB	10	-		
Valencia (Cahirciveen)	1005.1	15	NW	Y	b7fr	48	85	6	3	C-NB	5	-	1004.1	13	WNW	5	5	45	65	8	4000	Cu	3	-		
Rockes Point	-	-	-	-	-	-	-	-	-	-	-	+	1006.8	16	WNW	4	b+	44	92	8	4000	Cu	2	-		
Pembroke (St. Ann's H.)	994.6	15	WSW	8	0	44	92	Y	1500	St	10	-	1002.6	14	WNW	8	07 <sup>5</sup>	46	92	8	1500	NB	10	-		
Ross-on-Wye	-	-	-	-	-	-	-	-	-	-	-	+	998.2	13	W'S	2	0	46	85	9	2500	St Cu	10	-		
Benson	-	-	-	-	-	-	-	-	-	-	-	+	994.8	13	WNW	3	0	44	85	8	+	St Cu	9	-		
S. Marborough	-	-	-	-	-	-	-	-	-	-	-	+	998.2	14	W	3	0	43	94	4	1500	St Cu	4	-		
London (Kew Observatory)	-	-	-	-	-	-	-	-	-	-	-	+	999.4	14	WNW	2	07 <sup>5</sup>	45	92	6	1500	St	10	-		
Croydon	994.8	12	WSW	5	b7fr	46	85	4	2500	St C	4	ACu	5t	998.1	17	WNW	4	07 <sup>5</sup>	43	92	6	800	St	10	0	
Clacton-on-Sea	-	-	-	-	-	-	-	-	-	-	-	+	994.9	14	NNE	4	07 <sup>5</sup>	35	94	6	1500	St	10	-		
Shoeburyness	-	-	-	-	-	-	-	-	-	-	-	+	998.0	15	NE	6	07 <sup>5</sup>	35	92	5	800	St	10	-		
Graze	-	-	-	-	-	-	-	-	-	-	-	+	998.0	18	NE	5	07 <sup>5</sup>	38	94	6	1500	NB	10	-		
Lymore	995.3	11	W	3	07 <sup>5</sup>	44	94	6	800	NB	10	-	1004.7	15	N	3	07 <sup>5</sup>	42	94	6	800	NB	10	-		
Scilly (St. Mary's)	1004.6	15	WNW	8	b7fr	49	94	6	1500	Cu NB	2	-	1002.7	12	WNW	8	b7fr	48	94	6	1500	Cu NB	2	-		
Falmouth (Pendennis)	1002.9	16	W	8	C	49	85	6	1500	Cu	4	-	1008.4	14	NW	8	C	48	65	6	4000	Cu NB	4	-		
Plymouth (Cattewater)	-	-	-	-	-	-	-	-	-	-	-	+	1003.9	12	WNW	6	0	48	85	8	800	St	10	-		
Portland Bill	996.1	11	WSW	4	07 <sup>5</sup>	46	85	Y	1500	St	10	-	1004.4	14	W	4	07 <sup>5</sup>	46	85	Y	1500	St	10	0		
Southampton (Calshot)	996.9	12	WSW	4	b7fr	47	85	8	1500	St C	5	-	1009.4	15	W	4	07 <sup>5</sup>	47	85	Y	1500	St Cu	10	-		
Dungeness	994.5	11	W	4	b7fr	46	94	Y	-	Cu NB	6	-	1009.4	15	W	4	07 <sup>5</sup>	47	92	8	1500	Cu	8	-		
Jersey Th	-	-	-	-	-	-	-	-	-	-	-	+	1004.8	11	W	4	b7fr	48	85	8	2500	Cu	3	-		
Guernsey Th	-	-	-	-	-	-	-	-	-	-	-	+	1002.1	12	W	6	b7fr	48	85	8	2500	Cu	3	-		

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

STATIONS	WEATHER.			TEMPERATURE			RAINFALL.			SUNSHINE.			STATIONS	WEATHER.					



## AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

**BRITISH SECTION.**

No. B-21990

SUNDAY 5<sup>th</sup> FEBRUARY 1922

Page 1.

STATIONS.	Observations at 1300 G.M.T. <i>H/H</i>												Observations at 1800 G.M.T. <i>H/H</i>																
	Barom. at M.S.L. m.b.		Wind. Dir. & Force 0-12		Cloud.						Barom. at M.S.L. m.b.		Wind. Dir. & Force 0-12		Cloud.						Barom. at M.S.L. m.b.		Wind. Dir. & Force 0-12						
					Westerly Wind.		Temp. °F.	Humidity. %	Visibility. Miles	Height of Cloud. Feet					Low. Form.		Amt.		Upper Form.		Total Amt.		Low. Form.		Amt.				
	Dir.	Force	Dir.	Force	Westerly Wind.	Wind.	Temp. °F.	Humidity. %	Visibility. Miles	Height of Cloud. Feet	Westerly Wind.	Wind.	Dir.	Force	Westerly Wind.	Wind.	Temp. °F.	Humidity. %	Visibility. Miles	Height of Cloud. Feet	Westerly Wind.	Wind.	Dir.	Force					
Tarwick	1001.2	+4	S	8	05	33	97	7	-	St. Cu	10	-	10	-	1012.1	+2	S	6	97	7	4000	St. Cu	10	-	10	5			
Sterneway	1001.3	+5	N.W.	3	05	40	97	7	6	450	St	10	-	10	-	1006.2	+7	N.W.	4	97	6	4500	St	10	-	10	2		
Wick	1005.0	+4	S.E.	10	05	35	97	7	6	800	St	10	-	10	-	1008.1	+4	S	7	92	7	800	St	9	-	9	0		
Castletown	1002.3	+5	N.W.	4	05	42	97	7	6	450	Nb	10	-	10	-	1004.3	+9	N	4	92	6	800	St	10	-	10	0		
Nairn	1008.0	+3	E'S	5	05	34	75	6	1500	Nb	10	-	10	-	1002.0	+2	-	0	35	75	1500	St	6	A 3P	10	0			
Aberdeen	1008.0	+3	E'S	5	05	34	75	6	1500	Nb	10	-	10	-	1011.3	+4	SSE	4	85	6	1500	Nb	10	-	10	5			
Mull Head	1001.8	+3	N.W.	4	05	44	97	7	4000	CuNb	10	-	10	-	1006.8	+3	N.W.	4	97	6	4000	Nb	10	-	10	4			
Glasgow	1005.7	+4	E	2	05	34	85	4	800	Nb	10	-	10	-	1019.1	+6	E	2	92	6	800	Nb	10	-	10	0			
Edinburgh (Inchkeith)	1006.4	+5	SE	3	05	34	85	7	-	Nb	10	-	10	-	1016.1	+4	SSE	2	92	7	-	Nb	10	-	10	3			
Raasay	1005.3	+4	SE	4	05	30	85	6	800	Nb	10	-	10	-	1010.3	+5	SE	1	85	6	1500	St	10	-	10	0			
Tynemouth	1007.3	+3	SSW	2	05	32	92	5	4000	Nb	10	-	10	-	1010.8	+4	S	2	85	5	4000	Nb	10	-	10	4			
Blackness Point	1009.5	+7	N.W.	6	C	45	85	8	-	Cu	8	-	8	-	1012.3	+6	N.W.	5	b-	43	85	7	-	St	3	-	3	5	
Donaghadee	1003.3	+3	N	1	05	44	92	7	2500	St	10	-	10	-	1006.6	+4	NNW	1	92	7	5750	St. Cu	10	-	10	1			
Birr Castle	1008.3	*	W	3	bC	47	75	8	4000	Cu	4	-	4	-	1011.3	*	W	1	c+	42	92	6	4000	St. Cu	8	-	8	0	
Haldon Fell	1006.0	+3	W	4	C	45	75	8	2500	St. Cu	7	c. St	8	-	1009.8	+4	W	4	c/r	42	85	6	1500	St	6	-	6	0	
Holyhead	1005.2	+8	NNE	2	05	44	97	6	800	Nb	10	-	10	-	1007.2	+3	ENE	1	0	40	92	6	800	St. Cu	10	-	10	1	
Liverpool (Blidston)	1005.9	+5	SE'E	2	05	32	97	4	800	Nb	10	-	10	-	1008.6	+4	E'N	4	os-	31	92	4	1500	Nb	10	-	10	4	
Chester (Shotwick)	1004.0	+4	SE	2	05	32	97	4	1500	Nb	10	-	10	-	1008.2	+4	SE	2	os-	31	92	3	1500	Nb	10	-	10	0	
Spurn Head	1006.7	+5	ESE	3	05	41	30	97	7	4000	St. Cu	10	-	10	-	1009.9	+3	ESE	5	0	30	97	7	4000	Nb	10	-	10	6
Nottingham	1005.9	*	E	3	05	41	30	85	7	800	Nb	10	-	10	-	1010.2	*	E	3	os-	28	92	7	800	Nb	10	-	10	0
Cranwell	1006.9	+5	E'S	4	05	29	85	6	800	St	10	-	10	-	1010.8	+5	E'S	3	0	28	75	6	2500	St	5	PST	10	0	
Gorleston	1006.9	+2	ESE	6	c-	30	85	7	4000	CuNb	7	-	7	-	1010.4	+4	ESE	5	c	30	85	8	5750	St. Cu	8	-	8	6	
Pulham	1006.9	+2	ENE	4	05	29	85	6	1500	St	10	-	10	-	1009.7	+3	ENE	3	0	28	85	7	4000	St. Cu	10	-	10	0	
Vale Royal	1007.3	+6	E'N	4	05	31	97	6	450	Nb	10	-	10	-	1010.3	+5	E'N	4	0	31	75	8	1500	St. Cu	10	-	10	3	
Valencia (Cahirciveen)	1012.7	+3	WNW	4	bC	46	75	9	4000	St. Cu	5	-	5	-	1014.5	+3	N.W.	4	b	43	75	9	4000	St. Cu	3	-	3	3	
Rothesay Point	1010.4	+3	WNW	4	cph	46	85	8	4000	CuNb	8	-	8	-	1012.5	+2	NW	3	b-	43	92	7	4000	CuNb	2	-	2	0	
Pembroke (St. David's H.)	1007.0	+5	WNW	7	0-	46	85	8	4000	Cu	9	-	9	-	1009.1	+2	NW	5	b-	45	85	8	4000	Cu	2	-	2	0	
Roseau-on-Wye	1000.4	+5	NE'E	2	05	34	92	6	800	Nb	10	-	10	-	1008.6	+6	ENE	2	os-	32	92	5	800	St	10	-	10	0	
Ganson	1004.6	+5	ENE	1	05	35	92	6	-	Nb	10	-	10	-	1007.6	+5	E	1	os-	32	92	6	-	Nb	10	-	10	0	
S. Farnborough	1001.3	+5	E'S	3	05	47	97	5	1500	Nb	10	-	10	-	1008.3	+6	E'N	2	os-	32	97	5	800	Nb	10	-	10	0	
London (Kew Observatory)	1004.1	+5	ENE	3	05	34	97	4	1500	Nb	10	-	10	-	1008.1	+6	ENE	3	os-	33	92	4	1500	Nb	10	-	10	0	
Caerdydd	1003.8	+4	NE'E	4	05	33	97	5	450	Nb	10	-	10	-	1008.2	+6	NE'E	3	05	31	97	5	450	Nb	10	-	10	0	
Clacton-on-Sea	1004.2	+5	NNE	2	05	32	85	6	800	Nb	10	-	10	-	1009.3	+6	ENE	4	05	32	85	8	1500	CuNb	10	-	10	4	
Shoeburyness	1004.2	+5	ENE	4	05	32	97	3	800	Nb	10	-	10	-	1008.1	+5	ENE	4	05	32	75	6	1500	St. Cu	10	-	10	3	
Grain	1006.6	+5	ENE	4	05	33	97	6	450	Nb	10	-	10	-	1008.2	+8	ENE	4	05	33	85	6	2500	St. Cu	10	-	10	3	
Lymne	1005.2	+5	NE	4	05	31	97	6	450	Nb	10	-	10	-	1007.3	+5	ENE	4	05	30	97	6	800	St	10	-	10	0	
Bally (St. Mary's)	1015.8	+1	NW	6	bC	49	97	8	4000	Cu	4	-	4	-	1011.1	0	NNW	5	bC	46	97	8	4000	Cu	4	-	4	7	
Marmouth (Pendennis)	1008.7	+4	NW	6	C	49	65	6	4000	Cu	8	-	8	-	1010.8	+4	NW	3	b-	46	75	7	4000	Cu	7	-	7	2	
Plymouth (Cattewater)	1006.8	+2	NW	4	0	49	85	8	1500	St. Cu	10	-	10	-	1009.2	+2	NNW	2	b-	46	85	7	1500	St. Cu	4	-	4	0	
Portland Bill	1003.6	+4	NW	7	b+	48	85	7	450	St	10	-	10	-	1009.2	+3	NW	7	0+	45	85	7	450	St	10	-	10	7	
Southampton (Calshot)	1001.9	+2	WNW	5	05	48	85	7	1500	Nb	10	-	10	-	1007.2	+6	ENE	3	05	36	92	5	1500	Nb	10	-	10	4	
Dungeness	1002.6	+7	ENE	4	05	35	92	7	1500	Nb	10	-	10	-	1006.4	+5	E	4	05	33	97	7	5750	CuNb	10	-	10	5	
Jersey	1007.2	+1	W	6	0	52	65	8	4000	St. Cu	10	-	10	-	1008.0	0	NNW	5	c/t	47	75	8	4000	St. Cu	7	-	8	6	

Lorraine Gosselin, 2007

OBSERVATIONS	Morning	Afternoon	Night	Max. op.	Min. op.	Min. on Grass G.P.	Days	Sunset hrs.	G.M.T.	G.M.T.	per square centimetre.	Exposure time			
												hrs.	%	hrs.	Exposure time
24 HOURS ENDED 2000 G.M.T. 5 <sup>2</sup>															
Kew															
Croydon	24 hours ended 0700														
Greenwich (Royal Observatory)															
Gir (Bunhill Row)															
Westminster (St. James's Pk.)															
Regents Pk. (Botanical Gdns.)															
Camden Sq. (Brit. Rainfall)															
Kensington															
Omgys	Omgys	Omgys	Omgys	-	-	29	3	0.0	-	-					
Omgys	Omgys	Omgys	Omgys	-	-	25	5	0.0	-	-					
O55	O15	O150	O150	35	29	23	2	0.0	86	62					
-	-	-	-	-	-	-	-	-	-	-					
-	-	-	-	-	-	-	-	-	-	-					
O15	O1	O4	O4	37	29	27	2	0.0	95	78					
24 HR. ended 1000 G.M.T.															
During yesterday.												b.	m.		
South Kensington.												b.	m.		
Max. Time. Min. Time.				Total Journeys.				Stars. Exposure.				Record.			
Average Rate.				Milnwaitz.				Polaris.				Maritime Rate.			
Kew Observatory.				Max. Time. Min. Time.				2 Urea.							

Cambridge Observatory  
RADIO DISTURBANCES

ATMOSPHERIC PRESSURE AT OKOTOKS, SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				3° 56' FEBY 1932			
Type	No. per 4 sec.	Station	Dir.	STATIONS.	Sunrise	Noon	Sunset
CC	8	-	35°	Yarmouth	G.M.T. 12.31 12.49	G.M.T. 12.47 12.49	G.M.T. 12.43
CC	8	-	65°	Greenwich	12.34 12.33	12.44 12.46	12.44 12.48
CC	8	-	52°	Wick	12.12 12.10	12.26 12.26	12.46 12.42
CC	9	-	32°	Valencia	12.17 12.18	12.55 12.55	5.53 5.55

TABLE SHOWING THE GREENWICH TIMES OF SUMMER, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.

THE ALLERGY AND ASTHMA CENTER

- b blue sky (not more than a quarter covered).  
 c sky partly cloudy (one half covered).  
 d generally cloudy (three-quarters covered).  
 e drizzle, or fine rain. f fog.  
 g hail. h light squall. i lightning.  
 m mist. o overcast sky.  
 p passing showers. r rain.  
 s sleep. t rain and snow together.  
 u show. v thunder.  
 w unusual visibility. y dry air.  
 x first base: the turbid atmosphere of dry weather.  
 z precipitation within sight.

With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus :- *bolt* = fair weather after rain; *i* = intermittent; *-* = "decreasing"; *+* = "increasing"; *h(r)* = "half" or "rain and half".

Capital letters indicate intense, suffix *s* indicates slight and repetition of letters continuity, thus :-

<i>B</i>	= heavy rain,
<i>rs</i>	= continuous moderate rain,
<i>r<sub>rs</sub></i>	= continuous light rain.

The BRAUERT SCALE of WIND is used only for surface observation. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the

Bona-  
fides Signature miles  
per hour.

0 Low stage 1

1995-96 6 18 1977-8 30 11 8

For explanation, see Introduction.

"Inference for these coefficients not statistically significant.

<sup>1</sup> The barometric change is expressed in half-minutes.

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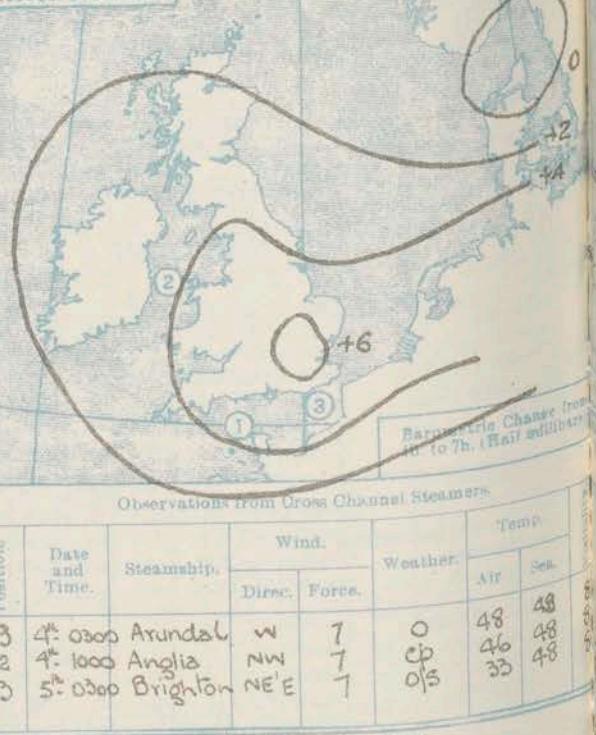
5TH FEBRUARY 1922.

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	
	7h.-13h. 4h.	13h.-19h. 4h.	18h.-4h. 5h.	1h.-7h. 5h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Graz.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	Hours.
Lerwick	S or YS	00	S or TS	S or TS	33	33	-	-	trace	-	<2100	*
Stornoway	Ford	Ford	C	43	39	-	-	5	1	<2100	00	00
Wick	0LS, 0d	0S, 0S	00	00	36	33	-	1	0.3	<2100	-	0.0
Castlebay	ddr.	Ford	ddr.	0	42	41	-	7	1	<2100	-	0.0
Nairn	0g	0g	0dg	0	38	34	-	2	0.5	<2100	<2100	0.0
Aberdeen	0phs	0phs	0phs	0phs	35	32	29	0.5	2	<2100	<2100	0.0
Malin Head	0apr	R, R,	id.	C	46	39	-	4	0.5	<2100	<2100	0.0
Renfrew	0irsy	0syr	0sm	0mx	35	32	31	2	0.2	<2100	<2100	0.0
Edinburgh (Inchkeith)	S or TS	00	00	00	35	31	29	0.1	-	-	-	*
Eskdalemuir	S or TS	0so	0is	0	35	20	15	0.5	trace	<2100	<2100	0.0
Tynemouth	1m, 1s	1m, 1s	1mis.	15nw	35	28	-	2	0.2	<2100	<2100	*
Blackpool Point	p	p	babc	babc	46	35	-	0.1	!	1230	?	*
Donaghadee	Ford	cir	cmqpl	cm	45	36	-	0.4	<2100	<2100	-	*
Birr Castle	cobc	bcbp	co	co	47	36	33	7	-	1630	-	6.6
Baldonell	c	cocir	ebobp	oom	35	36	32	0.1	trace	0900	2400	3.2
Holyhead	M, hid	old, ob	orco	c	42	33	33	2	-	1230	-	0.0
Liverpool (Bidston)	S or TS	S or TS	00	00	34	28	26	8	-	<2100	-	0.0
Chester (Shotwick)	0ss, 0m	0ss, 0m	0ss, 0m	00	36	28	26	3	0.3	<2100	<2100	*
Spurn Head	00	00	00	S or TS	41	30	-	-	-	-	-	0.0
Nottingham	S, So	S, S,	0	00	31	27	28	0.6	-	<2100	-	0.0
Cranwell	S, So	LS,	00	00	30	26	25	2	-	<2100	-	0.0
Gorleston	C	C	00	00	30	28	28	-	-	-	-	1.0
Pulham	S or TS	00	00	00	30	27	27	1	-	<2100	-	0.0
Felixstowe	S or TS	00	00	00	32	29	28	0.3	-	<2100	-	0.0
Valencia (Cahirciveen)	b, bc	bcph	bcph	b	48	39	33	1	0.1	1100	<2100	5.0
Rothes Point	h, h, h	b, bc	b, q, bc	b, bc	48	39	-	1	trace	1100	-	*
Pembroke (St. Ann's H.)	00, 1	b, bc	c, locopr	47	38	-	-	-	-	5.30	2.9	*
Ross-on-Wye	0, 0, 0, m	rs, rs, rs	dms, sm, smo	47	28	27	4	1	0900	<2100	0.0	*
Benson	ss	ss	os	o	46	28	26	5	1	<2100	-	*
S. Farnborough	Ford	S or TS	s	46	28	27	4	2	<2100	-	0.0	*
London (Kew Obsy.)	0m, 0s, 0s	0m, 0s, 0s	0m, 0m, 0m	0m, 0m, 0m	46	31	29	3	-	<2100	-	0.0
Croydon	0m, 0s, 0s	0m, 0s, 0m	0m, 0m, 0m	0m, 0m, 0m	45	29	28	3	trace	<2100	<2100	0.0
Clacton-on-Sea	0pds	C	cp	co	35	30	29	0.1	-	<2100	-	0.0
Shoeburyness	S or TS	S or TS	00	00	31	29	28	1	-	<2100	-	0.0
Grain	S or TS	S or TS	00	00	38	30	29	2	-	<2100	-	0.0
Lympne	0m, 0s, 0s	0s, 0s, 0s	0bq, m, b, q	0bq, m, b, q	42	21	25	1	-	<2100	-	0.0
Scilly (St. Mary's)	b, bc	b, bc	b, bc	p	51	42	-	-	1	-	<2100	6.5
Falmouth (Pendennis)	cm, p	cm, p	cm, p	cbc	49	42	-	0.5	0.5	<2100	230	6.8
Plymouth (Cattewater)	00	p	r, d	b, bc	49	38	36	3	trace	<2100	-	2.37
Portland Bill	00	00	00	00	51	39	-	0.2	-	<2100	-	0.0
Southampton (Calshot)	Ford	Ford	S or TS	S or TS	49	31	29	3	1	0900	<2100	0.0
Dungeness	0rs, 0s	1, ss	C	C	45	30	-	1	-	<2100	-	3.8
Jersey	b, bc	0bpo	0bpo	0bo	52	40	-	0.3	6	1630	2900	3.8

## ISALLOBAR.

## POSITION NUMBERS



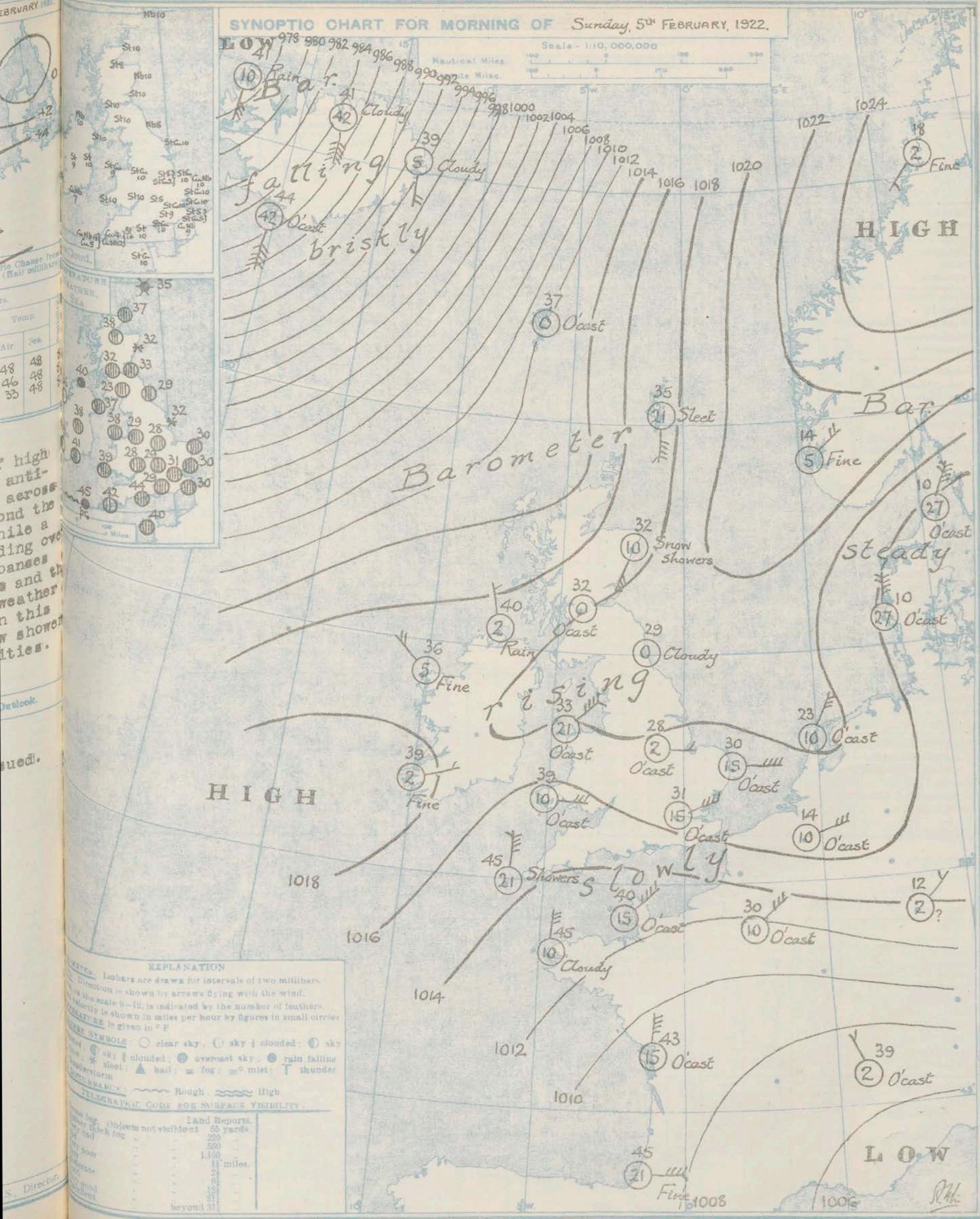
## GENERAL INFERENCES.

An irregular band of high pressure extends from an anti-cyclone over Scandinavia across the British Isles to beyond the South-West of Ireland, while a deep depression is spreading over Iceland and other disturbances are shown over the Baltic and the South of France. Cold weather will probably continue in this country, and further snow showers are likely in many localities.

## Further Outlook.

None issued.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Sunday, 5th February, 1922.
1. S.E. England	
2. E. England	
3. E. Midlands	Wind East or North-East, light or moderate; cloudy to fairer, some local snow showers; visibility moderate to good; cold, frosty.
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind light, direction variable; cloudy or dull generally, local fog or mist, some snow showers; cold, frosty; visibility poor.
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	Wind Southerly, freshening; cloudy or overcast, some snow or sleet showers; temperature rising somewhat.
13. Isle of Man	
14. N & N.W. Scotland	Southerly winds, fresh or strong; much cloud, some rain or sleet; temperature rising.
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind light, variable; mainly fair or cloudy; cold; visibility moderate.
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 SUNDAY 5<sup>th</sup> FEBRUARY 1922. NO. No.

STATIONS	Observations at 0100 G.M.T. 5 <sup>th</sup>												Observations at 0700 G.M.T. 5 <sup>th</sup>																			
	Barom. at m.h.		Change in 3 Hours		Wind.		Weather.		Temp.		Humidity		Visibility		Cloud.		Barom. at m.h.		Change in 3 Hours		Wind.		Weather.		Temp.		Humidity		Visibility		Cloud.	
	Dir.	Force	0-12	0-12	Dir.	Force	0-12	0-12	°F.	%	0-9	Height Low Cloud. Feet	0-10	Upper Form. Amt.	Total Amt.	0-12	0-12	Dir.	Force	0-12	0-12	0-12	0-12	0-10	Height Low Cloud. Feet	0-10	Upper Form. Amt.	Total Amt.				
Lerwick ...	10151	+3	5	5	073	35	75	75	7	2500	NB	10	-	10	-	10151	+3	5	073	35	92	6	4000	NB	10	-	10	+	10			
Stornoway ...	10133	+4	NNW	4	070	0	36	97	8	800	Sr	10	-	10	-	10157	+2	-	0	0742	45	6	450	Sr	10	-	10	+	10			
Wick ...	10116	+3	3	6	0	36	97	8	800	Sr	10	-	10	-	10146	+3	SE	2	0	37	91	8	5	5	1000	Sr	10	-	10	+	10	
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10172	+2	E	2	0	42	85	7	1500	Sr	8	-	8	+	8		
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10152	-	0	CY	38	85	3	1500	Sr	0	-	10	+	4			
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10148	+2	SSW	3	075	32	85	6	1500	NB	0	-	10	+	1		
Mull Head ...	10140	+6	-	0	C	41	97	6	Hor	SCW	8	-	8	-	10163	+3	NNW	1	076	40	97	7	1000	NB	10	-	10	+	10			
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10130	+3	-	0	0	32	92	5	1500	Sr	10	-	10	+	2		
Edinburgh (Inchkeith) ...	10153	+4	5	2	075	34	94	8	8	Sr	2	ASr	10	-	-	10183	+3	SSW	2	0	33	91	8	1500	Sr	10	-	10	+	3		
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0745	+3	-	0	0	23	85	6	1000	NB	8	-	10	+	3		
Tynemouth ...	10158	+3	-	0	05	30	85	5	4000	NB	10	-	10	-	-	10189	+3	-	0	C/S	29	85	3	2500	C	2	-	2	0			
Blackpool Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10172	+3	NW	2	0	36	92	6	7250	C	2	-	10	0			
Donaghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10184	+4	-	0	0	37	85	7	2500	Sr	10	-	9	+	9		
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10180	-	W	1	074	38	91	4	2500	Sr	10	-	10	+	1		
Baldonell ...	10218	+2	W	3	04	40	92	6	1500	Sr	10	-	10	-	-	10181	+5	NNE	1	MMO	37	92	4	800	Sr	10	-	9	+	3		
Holyhead ...	10220	+4	NE'E	5	0	47	96	6	1000	Sr	10	-	10	-	-	10113	+3	NE	5	075	33	85	6	1500	Sr	9	-	10	+	3		
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10184	+4	E'S	2	075	29	85	8	2500	NB	10	-	10	+	0		
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10178	+5	SE	2	0	29	75	6	5750	Sr	10	-	10	+	0		
Spurn Head ...	10150	+3	SE	4	0	32	97	7	-	-	0	ASr	10	-	-	10180	+3	ESE	3	075	32	97	7	-	-	0	ASr	10	+	4		
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10186	-	E	1	0	28	75	7	-	-	0	ASr	10	+	4		
Cranwell ...	10157	+4	SE'E	3	0	27	97	6	2500	SCW	8	ASr	10	-	-	10188	+3	N'E	2	0	27	92	6	1500	Sr	10	-	10	+	4		
Gorleston ...	10150	+2	E	4	04	29	97	8	-	-	0	ASr	10	-	-	10171	+2	E	4	0	30	97	7	4000	CWN	10	-	10	+	3		
Fulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10183	+2	-	0	0	27	85	6	1500	Sr	10	-	10	+	0		
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10181	+4	ENE	4	0	30	85	8	4000	SCW	10	-	10	+	0		
Valencia (Cahircivean) ...	10185	+4	N	2	b7	42	97	6	-	-	?	?	?	?	?	10195	+2	ENE	1	b	39	85	8	4000	SCW	1	-	10	0			
Rooches Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10178	+3	NNW	3	c	41	92	8	1500	CWN	1	-	10	0			
Pembroke (St. Anns H.) ...	10126	+3	NNW	4	0	47	85	8	4000	C	9	-	9	-	-	10151	+2	E	3	0	39	92	7	1500	Sr	10	-	10	+	0		
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10172	+4	ENE	2	0	28	85	7	2500	Sr	10	-	10	+	0		
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10170	+5	ENE	3	075	31	75	8	2500	Sr	9	-	10	+	0		
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10171	+6	ENE	4	0	31	75	7	2500	Sr	10	-	10	+	0		
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10170	+6	NE	4	0	29	85	7	800	Sr	10	-	10	+	4		
Croydon ...	10129	+4	NE'E	4	0	30	85	6	450	NB	10	-	10	-	-	10167	+4	ENE	4	0	30	85	7	1500	CWN	10	-	10	+	3		
Glaston-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10170	+4	E	3	0	30	75	7	2500	SCW	10	-	10	+	3		
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10170	+6	ENE	5	0	31	75	7	2500	SCW	10	-	10	+	0		
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10167	+6	E	5	04	27	85	8	2500	Sr	10	-	10	+	6		
Lymne ...	10123	+4	E	5	b	27	92	7	-	-	0	ASr	12	-	-	10167	+6	E	5	04	27	85	8	2500	Sr	10	-	10	+	6		
Scilly (St. Mary's) ...	10129	+1	N	5	b6	45	97	9	4000	Cu	5	-	5	-	-	10144	+2	N	3	076	45	97	8	4000	Cu	9	-	10	0			
Falmouth (Pendennis) ...	10125	+6	NW	3	b	44	75	7	4000	Cu	3	-	3	-	-	10170	+4	NW	3	076	42	95	7	4000	Cu	10	-	10	0			
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10141	+7	ENE	3	076	3											



## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21.991

MONDAY, 6<sup>th</sup> FEBRUARY.....1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T.												Observations at 1800 G.M.T.															
	Barom. m.b.	Wind. Dirac. Force 0-12	Wester. 0-12	Humidity. % 0-8	Visibility. 0-8	Cloud.			Barom. m.b.	Wind. Dirac. Force 0-12	Wester. 0-12	Humidity. % 0-8	Visibility. 0-8	Cloud.			Barom. m.b.	Wind. Dirac. Force 0-12	Wester. 0-12	Humidity. % 0-8	Visibility. 0-8	Cloud.						
						Low. Form.	Amt. 0-10	Total Amt. 0-10						Low. Form.	Amt. 0-10	Total Amt. 0-10												
Levick	1019.3	+2	SW	5	0-	38	85	8	5750	CuNb	9	-	9	1018.5	+3	S	3	37	83	7	5750	ScCu	7	-	7	4		
Stornoway	1017.7	0	-	0	0	45	75	7	5000	St.Cu	10	-	10	1016.0	0	SSE	1	0	44	75	6	4000	St.Cu	10	-	10	1	
Wick	1018.1	+4	-	0	0	38	97	8	5750	St.Cu	8	A.SF	10	1019.2	+3	S	1	b6	36	97	8	5750	Cu	2	A.SF	4	1	
Castlebay	1018.4	+1	SSW	2	0	45	65	8	1500	Sc	10	-	10	1018.1	0	SE	3	0	45	75	8	2500	Sc	10	-	10	3	
Nairn	1019.8	+1	*	*	*	*	*	*	1500	St	10	-	10	1019.8	*	-	0	0	37	92	7	1500	St	10	-	10	*	
Aberdeen	1019.8	+1	SSW	2	0	34	85	5	1500	St	10	-	10	1020.8	+4	S.W	2	0	34	92	5	1500	St	10	-	10	4	
Mall Head	1018.5	+3	SW	1	0	43	97	8	5750	St.Cu	10	-	10	1018.8	0	S	1	0	42	97	7	5750	St	10	-	10	1	
Benfrow	1020.2	+2	-	0	0	36	92	6	2500	St	10	-	10	1021.3	+2	-	0	0	35	92	5	2500	St	10	-	10	*	
Edinburgh (Inchkeith)	1019.6	+2	S	2	mo-	33	97	6	-	St	10	-	10	1021.9	+3	WSW	2	0/5	34	92	7	-	St	10	-	10	2	
Eakdalemuir	1012.2	+2	S	2	OS	28	85	6	1500	St	10	-	10	1021.1	+3	SE	1	OS	28	85	4	1500	St	10	-	10	*	
Tynemouth	1011.4	+2	S	1	ifo	34	75	3	2500	St	7	A.SF	10	1014.4	+3	SSW	1	nb	32	85	4	2500	St	10	-	10	1	
Blackrod Point	1019.4	+1	WSW	3	bc	47	65	8	2500	Cu	6	-	6	1018.5	-1	S	4	bct	45	75	7	-	Cu	6	-	6	1	
Donaghadee	1020.9	+3	WSW	1	0	39	85	7	4000	St	10	-	10	1021.6	+1	WSW	1	0	38	85	7	4000	St	10	-	10	0	
Birr Castle	1020.7	*	NW	1	C	43	92	7	4000	St.Cu	8	-	2	1021.3	*	SSE	1	0	39	97	6	-	-	A.SF	10	*		
Haldon Hall	1021.4	+2	E'N	2	C	40	85	6	2500	St.Cu	7	-	7	1022.9	+1	E	2	bc	33	85	6	2500	St	3	A.SF	5	*	
Holyhead	1021.2	+1	ENE	3	b	36	75	8	-	0	A.SF	2	-	10	1022.9	+3	ENE	3	0	36	85	7	1500	St.Cu	10	-	10	1
Liverpool (Bidston)	1021.1	+1	ESE	2	b-	31	85	6	-	0	A.SF	3	-	10	1020.7	+4	SE	1	C+	30	85	5	2500	Cu	4	C.Cu	7	3
Cheser (Shotwick)	1021.1	+1	SSW	2	bc-	32	75	6	4000	St.Cu	4	-	4	1014.0	+5	NW	1	bct	26	85	4	2500	St	4	-	4	*	
Spurn Head	1022.1	+4	E	3	OS	37	97	7	4000	St.Cu	9	-	9	1023.8	+1	E	3	b	29	97	7	5750	CuNb	1	-	1	3	
Nottingham	1022.2	*	SE	1	0	31	75	5	800	Nb	5	A.SF	10	1024.5	*	E	2	0-	30	75	6	-	A.Cu	9	*			
Cranwell	1022.7	+2	NNW	2	OS	30	85	6	1500	St	10	-	10	1024.5	+3	NE	2	0/5	27	92	6	1500	St	10	-	10	*	
Gorleston	1021.7	+4	NE'N	4	bc-	31	85	7	5750	Cu	4	-	4	1023.4	+2	NE	4	C+	35	97	8	5750	St.Cu	8	-	8	4	
Pulham	1021.3	+3	NE	3	b-	30	65	8	4000	St.Cu	2	A.SF	4	1023.1	+1	NE'E	1	0	29	65	7	4000	St.Cu	9	-	9	*	
Felinstowne	1011.6	+4	NE'N	4	OS	30	85	6	2500	St.Cu	10	-	10	1013.5	+3	N'E	2	0	29	75	8	4000	St.Cu	8	-	8	3	
Valencia (Cahirciveen)	1012.2	+1	ENE	1	bct	46	75	9	4000	Cu	1	C.SF	6	1020.8	0	SSE	2	0/4	43	85	8	4000	Cu	1	A.SF	9	1	
Rothes Point	1020.9	+2	E	3	b-	42	85	6	4000	Cu	3	-	3	1022.6	+2	E	1	0	40	85	7	2500	St	10	-	10	0	
Pembroke (St. Ann's I.)	1020.8	+3	ESE	3	0	35	92	7	800	St	10	-	10	1022.9	+1	ESE	3	0	34	85	7	800	St	10	-	10	3	
Ross-on-Wye	1021.5	+4	E'N	3	0	30	85	8	4000	St.Cu	10	-	10	1024.0	+3	-	0	C+	27	75	6	2500	St.Cu	8	-	8	*	
Benson	1020.4	+2	NNE	2	0+	31	65	8	-	St	10	-	10	1023.3	+3	NE	2	0-	29	85	8	-	St	10	-	10	*	
S. Farnborough	1020.8	+4	NE	1	0	31	85	6	2500	St	10	-	10	1022.1	+4	NE	1	0	30	92	6	2500	St	10	-	10	*	
London (Kew Obsy.)	1021.2	+2	NE	3	mo+	32	65	4	4000	St.Cu	10	-	10	1023.9	+4	NE'N	3	mo+	31	65	4	4000	St.Cu	3	-	3	*	
Croydon	1010.9	+3	NE	4	0/5	31	75	6	1500	St.Cu	10	-	10	1032.2	+4	NE	3	b-	29	75	5	2500	St.Cu	1	-	1	*	
Greenwich (Royal Obsy.)	1012.6	+4	E	5	0+	39	55	6	4000	St.Cu	10	-	10	1020.8	+4	E	5	mo-	38	75	6	4000	St.Cu	10	-	10	2	
Plymouth (Fennerwater)	1019.2	+4	E	3	0	35	85	7	1500	St	10	-	10	1021.3	+3	ENE	1	mo-	33	85	7	5750	St.Cu	1	-	1	0	
Portland Bill	1017.0	+5	ENE	5	bc-	36	85	6	1500	St.Cu	6	-	6	1011.0	+4	ENE	4	0+	33	85	6	450	St	10	-	10	4	
Southampton (Calshot)	1020.7	+4	ENE	4	C	33	75	7	4000	St.Cu	8	-	8	1022.9	+4	NNE	3	0	33	75	7	4000	St.Cu	10	-	10	0	
Dungeness	1017.4	+3	ENZ	5	C	30	97	8	2500	CuNb	8	-	8	1011.8	+3	E	4	C+	29	97	8	1500	Cu	8	-	8	4	
Jersey	1017.3	+1	NE	4	0	39	75	8	4000	St.Cu	10	-	10	1019.1	+1	EME	4	b-	35	75	8	4000	St.Cu	3	-	3	3	

LONDON OBSERVATIONS  
24 hours ended 0700  
24 hours ended 0700  
Greenwich (Royal Obsy.) ..  
City (Bonhill Row) ..  
Westminster (St. James' Pk.) ..  
Regents Pk. (Botanical Gdns.) ..  
Camden Sq. (Brit. Railmail) ..  
Kennington Palace ..  
Hampstead Observatory ..

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM,  
(Atmospheric)  
AT CROYDON.

6<sup>th</sup> & 7<sup>th</sup> February 1922.

BRITISH SECTION.

No. 21.991

STATIONS. Sunrise. Noon. Sunset.

G.M.T. G.M.T. G.M.T.

Yarmouth ... 7.24 12.7 4.17  
7.2

6th Feb.

1922

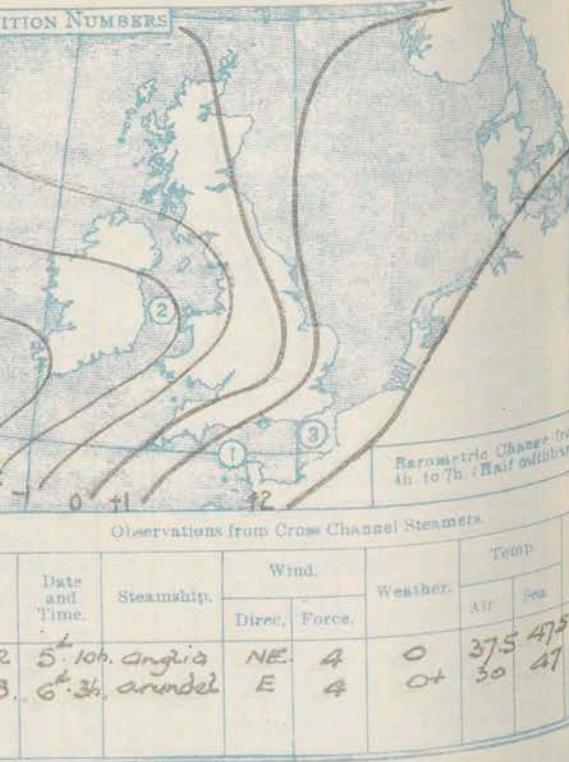
## SUMMARIES FOR THE LAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.				RAINFALL.			SUN.	POSITION NUMBERS	
	1h.-12h. 5h.	12h.-13h. 5h.	13h.-14h. 6h.	14h.-15h. 6h.	15h.-16h. 7h.	16h.-17h. 7h.	MAX. Day. 15h.-16h.	MIN. Night. 16h.-17h.	MIN. on GRASS.	Day. 15h.-16h. mm.	Night. 16h.-17h. mm.	Precip- itation began.	Precip- itation began.	Hours.
Lerwick	c	brcbc	ford	00	40	35	-	-	-	0.3	-	<2100	-	0.0
Scarborough	c	c	c	00	46	41	-	-	-	-	-	-	-	0.0
Wick	00	brcbc	0.0	0.0	39	35	-	-	-	-	-	-	-	0.0
Castlesay	0po	o	o	0	45	42	-	-	-	-	-	-	-	0.0
Nairn	0cm	ycm	0gm	0cm	42	36	-	-	-	-	-	-	-	0.0
Aberdeen	0cm	0cm	0cm	0cm	34	33	30	-	-	-	-	-	-	0.0
Mallaig Head	00	00	brcbc	00	44	36	31	0.2	-	<0300	-	-	-	0.0
Renfrew	0wlm	0pm	0m	0m	37	33	-	-	-	-	-	-	-	0.0
Milnathort (Inchkeith)	LS	farm	0m	0.0	34	32	34	0.1	trace	-	-	-	-	0.0
Eskdalemuir	00	05pm	0m	0	29	20	13	-	<0800	-	-	-	-	-
Tynemouth	if	0.01m	0.0m	0cm	34	25	1	-	-	-	-	-	-	-
Blackpool Point	b-bc	c	c	c	46	42	-	-	-	-	-	-	-	-
Douglashead	0m	0m	0m	0m	41	36	-	-	-	-	-	-	3.5	-
Birr Castle	0.0	c03	0	44	33	28	-	-	-	-	-	-	2.7	-
Baldonnel	0cm	cbccbc	omb	b.0	41	31	26	-	-	-	-	-	4.0	-
Holyhead	0abc	bco	0.0	0.0	37	32	31	-	-	-	-	-	1.2	-
Liverpool (Bidston)	c	brcbc	brcbc	brcbc	32	23	21	-	-	-	-	-	-	-
Chester (Shutwick)	abc	brcbc	brcbc	brcbc	33	21	17	-	-	-	-	-	-	-
Sparrow Head	SWS	c	brcbc	brcbc	38	26	22	0.3	-	<0800	-	-	0.3	-
Nottingham	S. m	00	b form	31	18	12	trace	-	0900	-	0.0	-	0.0	0.0
Cranwell	S. m	0.0	x.f. f.m	30	15	8	0.3	-	0000	-	0.0	-	2.5	-
Goresbrook	octbx	c	0.0	0.0	32	29	27	0.1	-	0900	-	-	2.2	-
Pallion	S. m	c	brcbc	31	22	14	trace	-	0900	-	-	-	2.1	-
Felixstowe	SWS	brcbc	brcbc	31	27	25	0.2	-	<0800	-	-	-	-	-
Valencia (Cahirciveen)	b bcc	cc0	0	03	49	42	39	-	-	-	-	-	5.8	-
Rooches Point	c	00	00	00	43	39	-	-	-	-	-	-	-	-
Pembroke (St Ann's H.)	odgm	00	0.0	0.0	39	34	-	0.2	-	0900	-	-	0.0	-
Rose-on-Wye	00	scbcb	0cb	bbcb	30	22	15	-	-	-	-	-	0.4	-
Benson	0	abc	bc	cb	32	19	13	-	-	-	-	-	-	-
S. Farnborough	00	00	00	00	31	16	9	-	-	-	-	-	0.0	-
London (New Cross)	odmgm	impson	bmmbm	00	32	28	23	-	-	-	-	-	0.1	-
Croydon	0mvs	0pgm	0mim03	03im	31	24	18	trace	-	1100	-	-	0.2	-
Clacton-on-Sea	swp	sc	0	0	31	28	24	0.6	-	0730	-	-	0.6	-
Shoreham-by-Sea	SWS	S. m	c	0	31	26	24	-	-	-	-	-	0.0	-
Giant	00	is.	0.0	0.0	32	27	25	0.2	-	1100	-	-	0.0	-
Lymne	0.5	0.5	0.0	0.0	31	26	26	0.2	0.2	0900	0100	-	0.3	-
Scilly (St. Mary's)	p	0ap.	0.0	0.0	44	41	-	0.3	-	2000	-	-	1.0	-
Plymouth (Falmouth)	bcbm	0c	0m	0m	45	37	-	-	-	-	-	-	0.1	-
Plymouth (Uttewater)	00	c	bor	bcb	38	31	25	-	-	-	-	-	0.1	-
Portland Bill	0	00	0.0	0.0	45	32	-	-	-	-	-	-	-	-
Southampton (Walshot)	00	00	brcbc	0.0	34	26	24	-	-	-	-	-	0.4	-
Dungeness	crs	rssx	rsx	0.0	3	29	24	-	trace	0900	1200	-	2.8	-
Jersey	abc0	abc	0b	6	40	34	24	-	-	-	-	-	-	-

Forecasts for the 24 hours commencing 15h G.M.T. Monday 6th February, 1922.

Farther Outlook.

## ISALLOBARS.

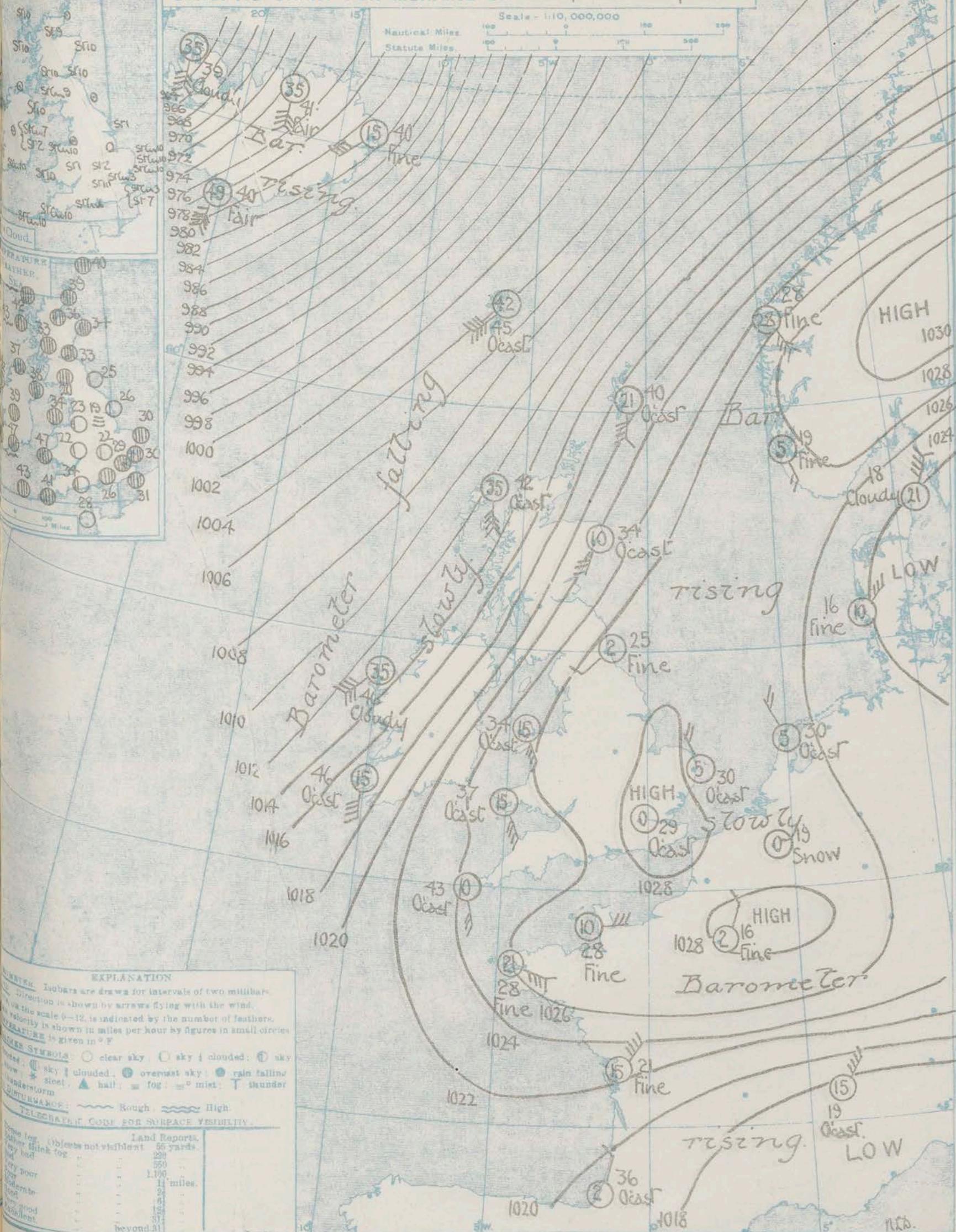


## GENERAL INFERENCES.

An anticyclone which extends from England to Scandinavia will maintain fair, cold quiet weather over England and Eastern Scotland, with fog locally at night, but further West rather higher temperatures are likely with fresh Southerly winds and much cloud.

## Districts.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Monday 6th February, 1922.
1. S.E. England	Wind light and indefinite; fair, mist or fog; continuing cold, with sharp frost inland at night.
2. E. England	Moderate to fresh Southerly wind; fair to dull; visibility moderate to good; rather cold.
3. E. Midlands	Light to moderate Southerly winds; fair, mist at night, but visibility mainly good during the day; cold, with frost at night.
4. W. Midlands	Moderate to fresh Southerly winds; cloudy, occasional drizzle; visibility moderate; temperature rising slightly.
5. S.W. England	Fresh to strong Southerly winds; much cloud, occasional drizzle; visibility moderate to good; temperature rising slightly.
6. South Wales	Fair cold weather will probably continue for at least 2 days over Eastern England.
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 MORNING OF MONDAY, 6<sup>th</sup> FEBRUARY, 1922.Scale - 1:10,000,000  
Nautical Miles.  
Statute Miles.

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. MONDAY, 6<sup>th</sup> FEBRUARY 1922.

No. 37.

STATIONS.	Observations at 0100 G.M.T. 6 <sup>th</sup>												Observations at 0700 G.M.T. 6 <sup>th</sup>																
	Barom. at m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity %	Visibility 0-4	Cloud.			Barom. at m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity %	Visibility 0-4	Cloud.									
			Dir.	Force 0-12					Form.	Amt.	Low.			Dir.	Force 0-12					Form.	Amt.	Upper Form.	Total Amt.						
Lerwick ...	1019.5	0	S	5	0.6+	38	97	6	4000	NB	10	-	10	1018.3	0	S	5	0	40	85	6	-	-	A.S.F.	10	4			
Stornoway ...	1017.1	0	SW	5	0.7	-	S	8	5750	CW	10	-	10	1013.5	+1	S	7	0	42	85	6	450	ST.	10	-	10	6		
Wick ...	1019.0	0	SW	2	0	40	97	8	5750	CW	10	-	10	1017.6	0	S	4	30	39	97	8	-	-	A.S.F.	9	4			
Castletown ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.4	0	S	5	0	43	85	6	1500	ST.	10	-	10	6		
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1018.7	-	O	0	36	35	7	1500	ST.	9	-	9	4			
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.5	+1	SSW	3	0	34	85	5	2500	ST.	10	-	10	4		
Malin Head ...	1018.1	+2	SW	3	c+	38	92	6	-	-	-	C.S.F.	8	1015.7	-S	SW	3	0	37	92	6	-	-	C.S.F.	10	1			
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.8	-1	S	4	0	35	75	6	2500	ST.	10	-	10	1		
Edinburgh (Inchkeith) 1023.0	+3	-SW	3	0.6	34	85	7	4	5750	CW	10	-	10	1023.0	0	SW	1	0	33	92	7	5-150	ST.	9	-	9	0		
Baldmuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1025.0	0	SE	1	0	20	92	6	1500	ST.	10	-	10	1		
Tynemouth ...	1024.0	+1	SSW	1	0	30	92	5	-	-	-	A.S.F.	10	1026.1	+1	SW	1	6	25	97	5	-	-	A.S.F.	3	0			
Blackhead Point ...	1017.4	-2	S	6	0.7	45	75	?	-	5750	SW	10	-	10	1014.1	-2	SW	7	c+	46	75	?	-	ST.	8	-	9	1	
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.7	-1	SSE	1	0	38	85	7	4000	ST.	10	-	10	0		
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1019.7	*	SE	3	0	39	94	5	-	-	A.S.F.	10	-	10	1	
Baldonell ...	1023.1	0	E	2	b	35	75	7	2500	ST.	1	1	1014.9	-1	SE	1	0	37	85	6	1500	ST.	7	-	9	1			
Holyhead ...	1025.0	+2	SSE	4	c-	42	72	6	-	-	-	A.S.F.	8	1024.5	-2	SSE	1	0	34	85	6	1500	ST.	10	-	10	1		
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1026.3	0	SE	3	60	23	85	6	-	-	C.S.F.	4	-	10	1	
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1026.4	0	SE	2	c+	22	97	4	-	-	A.G.W.	8	-	10	1	
Spurn Head ...	1026.1	+1	E	3	0	29	97	7	4000	CW	9	-	9	1028.0	+2	SEW	3	6	26	97	7	1500	ST.	1	C	2	1		
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.7	*	E	1	FFO	19	93	1	800	ST.	10	C	5	1		
Cranwell ...	1028.0	+2	NE'E	1	Fb	18	97	1	-	-	-	0	...	1028.7	+1	S	3	60	15	97	1	-	-	C	10	1			
Gorleston ...	1026.1	+1	S'N	3	0	31	97	8	-	-	-	A.S.F.	10	1027.0	+1	NNW	2	0	30	97	6	5-150	ST.	10	-	10	1		
Pulham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.1	+1	NW	1	0	29	75	7	4000	ST.	10	-	10	1		
Felixstowe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.1	+1	N'E	2	0	30	85	8	4000	ST.	10	-	10	1		
Valencia (Cahirciveen) 1021.0	0	NE	4	c	43	97	6	-	-	-	A.S.F.	8	1017.3	-3	S	4	0	46	75	6	2500	ST.	5	A.S.F.	10	6			
Eccles Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.4	+1	S	3	0	47	92	7	1500	ST.	10	-	10	3		
Pembroke (St. Ann's H.) 1025.0	+1	E	3	0	34	85	7	1500	ST.	10	-	10	...	1024.4	0	SE	4	0	37	85	7	1500	ST.	10	C	3			
Row-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.3	0	NW	1	6	22	85	6	800	ST.	1	C	3			
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.9	0	-	0	6	22	92	4	-	ST.	2	C	3			
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.0	+1	ENE	3	0	26	75	5	2500	ST.	10	-	10	0		
London (Kew Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.0	+1	-	1	0	27	75	6	2500	ST.	3	A.S.F.	10	-		
Croydon ...	1027.0	+2	NE	2	0	28	75	6	1500	ST.	10	-	10	...	1028.0	+1	-	0	28	85	5	1500	ST.	10	-	10	0		
Glaston-by-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.3	+1	N	3	0	30	85	7	5750	ST.	10	-	10	0		
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.5	+1	NE	1	0	30	75	7	2500	ST.	10	-	10	0		
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.3	+2	NNW	1	0	30	85	8	1500	ST.	10	-	10	1		
Lymne ...	1025.0	+1	-	0	0.5	28	92	7	1500	ST.	10	-	10	...	1029.0	+2	N	1	0	29	85	7	1500	ST.	10	-	10	1	
Scilly (St. Mary's) ...	1023.1	+1	SE	3	0	43	97	7	4000	ST.	10	-	10	...	1024.0	+1	S'E	3	0	43	97	7	4000	ST.	10	-	10	1	
Plymouth (Pendennis) 1024.9	+2	E	6	0	38	85	6	4000	ST.	10	-	10	...	1024.7	0	S	4	0	41	75	6	4000	ST.	10	-	10	0		
Plymouth (Gatewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1025.4	0	E	2	0	35	92	7	2500	ST.	10	-	10	4		
Portland Bill ...	1024.0	+3	EN'E	4	0	31	85	6	450	ST.	10	-	10	...	1025.8	+2	E	5	6	34	95	7	1500	ST.	6	-	9	0	
Southampton (Calshot) 1026.9	+2	NNNE	3	0	29	85	7	4000	ST.	9	-	9	...	1027.9	+1	NE	2	0	31	85	7	4000	ST.	9	-	10	3		
Dungeness ...	1025.8	-4	-	0	0.5	30	97	8	-	CW	10	-	10	...	1027.1	+1	N	1	0	31	97	8	-	4000	ST.	10	-	10	3
Jersey (Ta)	1023.0	+2	EN'E	6	0	36	75	8	2000																				

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21,922

Tuesday, 7<sup>th</sup> February 1922.

Page 1.

STATIONS.	Observations at 1800 G.M.T. 6 <sup>th</sup>												Observations at 1800 G.M.T. 6 <sup>th</sup>															
	Barom. at m.b.	Change in 3 Hours, m.b.	Wind.			Weather.	Temp. °F.	Humidity %	Visibility 0-9	Cloud.			Barom. at m.b.	Change in 3 Hours, m.b.	Wind.			Weather.	Temp. °F.	Humidity %	Visibility 0-9	Cloud.						
			Dir.	Force	0-12					Low.	Upper Form.	Total Amt.			Dir.	Force	0-12											
Lerwick	1017.6	-2	SSE	6	0	40	25	6	5750	CW	3	G.S.	10	1018.4	-7	SSW	1	0	39	85	6	-	0	85	10	6		
Stornoway	1011.6	-1	S	7	0	43	25	6	450 St.	10	1018.1	-2	5	7	0	43	85	6	450	5	10	-	5	10	6			
Wick	1016.7	0	S	4	0	39	25	7	-	-	A.S.	10	1018.9	-1	5	5	0	39	94	6	800	5	10	-	10	4		
Castlebay	1013.9	-1	SE	6	0	42	25	6	800 St.	10	1018.2	-1	3	6	0	45	94	6	800	N	10	-	10	4				
Nairn	1022.0	-2	S <sup>W</sup>	3	0	35	25	5	2500 St.	10	1018.7	-6	5	1	0	39	85	6	1500	5	10	-	10	4				
Aberdeen	1022.0	-2	S <sup>W</sup>	3	0	35	25	5	2500 St.	10	1018.3	-1	5 <sup>2</sup>	2	0	35	85	4	2500	5	10	-	10	4				
Main Head	1015.2	0	S	4	0	41	92	7	5750 St.	7	1018.7	-1	SSW	4	0	45	92	7	4000	Sp.Cw.	10	-	10	2				
Renfrew	1022.1	-2	SSE	3	0	34	85	7	2500 St.	8	1018.8	-1	-	0	0	35	85	6	4000	St.	2	85	10	4				
Edinburgh (Inchkeith)	1022.8	-1	S	1	1mo	34	92	6	-	3	A.S.	10	1018.5	-1	5	2	0	34	85	6	-	Sp.Cw.	5	H.S.	10	1		
Meldrumuir	1025.6	-2	SSE	2	0	27	75	6	1500 St.	10	1023.9	0	SSW	2	0	24	75	6	2500	St.	10	-	10	*				
Tynemouth	1025.7	-2	SW	2	1mo	29	97	4	2500 St.	6	1024.9	0	SSW	2	0	24	85	3	-	0	85	10	1					
Blackpool Point	1011.2	-1	S	8	0	48	85	7	-	St.Cw.	-	1010.4	-1	5	8	0	48	94	5	-	St.Cw.	9	-	9	8			
Dunaghadee	1021.4	-1	S <sup>W</sup>	2	0	40	92	7	5750 St.	10	1018.2	-2	SSW	2	0	44	94	8	4000	St.	10	-	10	4				
Birr Castle	1017.9	-1	S	1	C-	47	92	7	2500 Cw.	8	-	8	1016.9	x	S	3	0	45	92	6	1500	Sp.Cw.	9	-	9	*		
Baldonell	1020.2	-3	S'E	5	0	46	85	6	2500 St.	9	A.S.	10	1019.4	0	5	5	0	43	94	6	800	St.	10	-	10	*		
Holyhead	1025.5	-2	SSE	5	0	38	85	7	1500 St.	10	-	10	1024.6	11	5	4	0	41	85	6	1500	St.	10	-	10	1		
Liverpool (Bidston)	1025.6	+3	SE'S	3	0	28	75	4	1500 St.	10	-	10	1024.4	0	SE	3	0	31	85	7	2500	Cw.	5	C.Cw.	10	3		
Chester (Shawick)	1024.7	-4	SSE	3	0	29	85	6	4000 St.Cw.	10	-	10	1023.8	0	SSW	3	0	35	85	4	4000	St.Cw.	10	-	10	*		
Spurn Head	1022.4	+1	SSE	4	0	31	85	7	4000 St.Cw.	4	A.Cw.	9	-	1026.6	-2	SE	5	0	32	75	7	4000	St.Cw.	9	-	9	3	
Nottingham	1021.6	5	2	0	31	85	6	1500 NB	4	H.S.	10	-	1026.6	+	SSW	2	0	32	85	4	-	0	A.S.	10	*			
Cranwell	1028.5	-1	SE'S	5	0	30	85	7	4000 St.Cw.	4	A.Cw.	9	-	1027.1	0	SE'S	3	0	29	92	6	2500	St.	10	-	10	*	
Gorleston	1025.0	+1	NW	5	C-	34	97	7	-	-	A.Cw.	7	-	1027.4	0	-	0	mb	31	97	5	1500	St.	4	-	4	0	
Pulham	1028.7	-1	-	0	6	33	85	6	-	-	C.S.	7	-	1028.0	0	-	0	6	28	85	6	-	0	A.S.	3	*		
Felizetown	1024.0	0	NIE	1	C-	34	85	8	4000 St.Cw.	7	-	7	-	1024.1	0	-	0	61	30	85	8	-	0	C.S.	3	1		
Valencia (Cahirciveen)	1016.3	-2	S	6	C-	50	75	8	-	500 St.Cw.	6	A.Cw.	8	-	1014.4	-1	SE	6	0	49	75	7	1500	Sp.Cw.	6	85	10	6
Rosslare Point	1012.5	0	S	6	0	47	85	7	1500 St.Cw.	10	-	10	-	1018.6	-1	S	8	0	44	92	6	1500	St.	10	-	10	7	
Pembroke (St. Ann's H.)	1024.1	0	S <sup>W</sup>	5	0	42	85	7	800 St.	10	-	10	-	1024.3	+	SSW	5	0	39	92	7	800	St.	10	-	10	6	
Rose-on-Wye	1027.0	-1	S'W	2	0	31	75	6	1500 St.	10	-	10	-	1026.6	0	SSW	3	0	33	75	7	1500	St.	10	-	10	*	
Benson	1018.6	-2	SSE	2	0	33	85	7	5750 St.Cw.	10	C.S.	9	-	1028.0	-1	SSW	2	0	31	85	7	-	0	C.S.	10	*		
S. Farnborough	1028.4	0	S'W	3	0	35	75	7	5750 St.Cw.	10	A.Cw.	7	-	1028.6	0	-	0	0	29	85	6	-	0	C.S.	10	*		
London (New Cross)	1019.0	-1	S	2	0	35	85	6	-	-	A.Cw.	7	-	1028.3	0	5	2	0	33	75	5	-	0	C.S.	10	*		
Croydon	1028.7	-2	S	2	0	35	85	6	-	-	C.S.	6	-	1028.7	0	3	2	0	31	75	5	-	0	C.S.	9	*		
Clacton-on-Sea	1019.3	+1	NNW	1	C-	35	65	6	7250 Cw.	7	-	7	-	1027.4	0	ESE	2	0	33	92	6	2500	Cw.	3	C.S.	5	1	
Shoeburyness	1019.3	-1	NW	1	b-	33	75	6	5750 St.Cw.	3	-	3	-	1027.8	0	-	0	30	85	6	-	0	C.S.	3	*			
Grain	1028.4	-2	NW	3	C-	32	77	6	1500 St.	3	A.Cw.	7	-	1029.0	0	-	0	30	75	7	-	0	4 St.	5	0			
Lymne	1028.4	-2	NW	3	C-	32	77	6	-	-	A.Cw.	7	-	1028.4	0	4	1	0	31	75	5	-	0	C.S.	10	*		
Seaford	1023.7	0	SE'S	6	0	40	97	8	4000 St.Cw.	10	-	10	-	1023.4	-1	ESE	4	0	40	97	8	4000	St.Cw.	10	-	10	6	
Plymouth (Pendennis)	1026.8	0	SSE	6	0	35	75	6	4000 St.Cw.	10	-	10	-	1025.1	2	5	6	0	38	75	6	4000	St.	8	-	8	H	
Plymouth (Cettewater)	1027.3	+1	E	3	0	35	85	9	600 St.	10	-	10	-	1026.3	0	ESE	4	0	35	85	9	1500	St.	10	-	10	1	
Portland Bill	1027.3	+2	SE	5	b-	35	85	7	1500 St.Cw.	6	-	6	-	1026.8	-1	SE'S	5	0	36	85	7	1500	St.Cw.	6	-	6	4	
Southampton (Calshot)	1027.3	-1	CSE	3	0	34	75	5																				

Tuesday, Feb. 7<sup>th</sup>, 1922.

## ISALLOBARS

## POSITION NUMBERS

-3 -2 -1



Observations from Cross Channel Steamers

Position	Date and Time	Steamship	Wind.		Temp.	
			Dir.	Force	Air	Sea
2	6 <sup>th</sup> 1000	ANGRIA	SE'S	5	09	40 18
3	7 <sup>th</sup> 0000	BRIGHTON	SSW	4	04	35 17

## GENERAL INFERENCES

Southerly winds will continue over the British Isles with cloudy weather and some rain in the West and North. The cold over Eastern England is likely to become less severe

## Further Outlook

STATIONS	WEATHER				TEMPERATURE				RAINFALL				SUN.
	7h-13h G	13h-19h G	18h- to 7h Lh.	1h-7h Lh.	MAX. Day. 7h-18h	MIN. Night. 18h-7h	MIN. GRASS.	Day. 7h-18h	Night. 18h-7h	Precip- itation began.	Precip- itation began.	Hours.	
Lerwick ...	0.0	00	00	7. d.	41	34	-	-	trace	-	22.00	*	
Stornoway ...	0.0	00	7. d.	7. d.	43	43	-	-	4	-	-	0.0	
Wick ...	0.0	0.1	1. T.M.	0.7 m.	40	36	-	0.6	0.4	15.30	0.1.00	*	
Castlebay ...	0.0	0m	0m. wr	7. T.	45	45	-	0.2	3	17.30	<21.00	0.0	
Nairn ...	0.0m	0.0m	0.90	7. T.	40	38	-	-	-	-	03.30	0.0	
Aberdeen ...	0.0m	0m	0m. 8	0. bcn	35	35	33	-	0.4	-	22.00	0.0	
Malin Head ...	0.0	00	00	00	46	41	-	-	trace	-	6.30	0.0	
Renfrew ...	0sm	0m. 10s.	0im. 10	0.7m.	35	34	33	trace	2	-	<21.00	0.0	
Edinburgh (Inchkeith)	form	00	5(15)	00	55	34	33	-	0.4	-	04.30	*	
Eskdalemuir ...	0.0	00	05 m. 15	0m	28	26	trace	2	17.30	<21.00	0.0		
Tynemouth ...	if	05s	ff	0m	29	28	-	-	-	-	-	*	
Blackpool Point	0.0	p	00	p	50	43	-	0.3	0.5	14.30	01.30	*	
Donsaghadee ...	0m	oud	cmq	omd	44	40	-	1	0.1	13.30	06.00	*	
Birr Castle ...	C.0	co	C.0	C.0	47	42	39	-	-	-	-	0.0	
Baldonnel ...	00gm	eq. rd.	01m	00	46	39	37	trace	0.1	17.30	<21.00	0.0	
Holyhead ...	0.0	7.0	id. 0.6	bc	41	36	35	trace	0.1	13.30	<21.00	0.0	
Liverpool (Bidston) ...	Darbc	00	0.6m	b. bcn	33	24	20	-	-	-	-	0.0	
Chester (Shutwick) ...	comtn	00	0.6m	b. bcn	31	29	24	-	-	-	-	*	
Spurn Head ...	Gritai	c	00	6. bc	33	25	-	-	-	-	-	3.0	
Nottingham ...	cm	00	0	6. bc	32	24	25	-	-	-	-	0.1	
Cranwell ...	bbc	00	0.0	6. bc	30	24	21	0.1	-	<21.00	-	1.5	
Gorleston ...	C	0.6. 6m	0.0x	0. C. bcn	35	19	24	-	-	-	-	2.5	
Pulham ...	C	6. bc	0.0	34	22	14	-	-	-	-	-	3.8	
Felixstowe ...	C	6. bc	0.0	34	25	22	-	-	-	-	-	2.8	
Valencia (Cahirciveen)	C.C	0.0	00r	7.0	50	48	45	-	0.1	-	-	0.0	
Roches Point ...	0.0	00	00	00	48	44	-	trace	-	-	-	*	
Pembroke (St. Ann's H.)	0.0	00	00	00	42	38	-	-	-	-	-	0.0	
Rose-on-Wye ...	C.0m	00	0.0. 0.6c	C.0	34	30	26	-	-	-	-	0.0	
Benson ...	bc	0	0	0. C.	34	24	19	-	-	-	-	*	
S. Farnborough	form	00	00	00	36	26	18	-	-	-	-	3.0	
London (New Obsy.)	antn	bm	bm	0mx. 0	36	14	19	-	-	-	-	3.3	
Croydon ...	antc	3. bc. 0.9. m	6. bm	6. mx. 0	35	16	12	-	-	-	-	3.3	
Clacton-on-Sea	o.6. bcn	bc. bcn	b. bcn	b. bcn	35	28	10	-	-	-	-	2.4	
Shoebariness ...	C	6. bc	f.m.	34	25	15	-	-	-	-	-	3.0	
Grain ...	C	6. bc	b. bc	35	26	15	-	-	-	-	-	3.3	
Lympne ...	O.0	00	0.6. bcn	b. bc	34	18	19	-	-	-	-	0.0	
Scilly (St. Mary's) ...	0.0	C	00	00	44	39	-	-	-	-	-	0.6	
Falmouth (Fendissus)	cm	0m. com	un. omx	0m	41	37	-	-	-	-	-	0.0	
Plymouth (Cattewater)	0.0	00	00	00	37	35	33	trace	09.00	-	-	0.0	
Portland Bill ...	C	C	C	C	38	34	-	-	-	-	-	*	
Southampton (Calshot)	0.0	00	00	00	36	33	31	-	-	-	-	0.4	
Dungeness ...	C	00	C	0mx	36	29	-	-	-	-	-	*	
Jersey ...	5	6.0	6. bc	6	35	31	-	-	-	-	-	7.0	

## Districts.

Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 7th February, 1922.

1. S.E. England

Light to moderate Southerly winds; cloudy, visibility poor to moderate; cold, with slight frost at night.

2. E. England

Moderate to fresh Southerly winds; cloudy, visibility poor to moderate; rather cold.

3. N.W. England

Strong Southerly wind; cloudy, visibility moderate; rather cold, but becoming slightly milder.

4. W. Midlands

Same as 1 - 3.

5. N. S. Wales

Same as 4.

6. South Wales

Strong Southerly winds; dull, some rain or drizzle; visibility moderate; moderate temperature.

7. N. W. England

Strong Southerly wind, a gale at times in exposed places; dull, some rain or drizzle; visibility moderate; rather mild.

8. N. E. Ireland

9. S. E. Ireland

10. S. W. Ireland

11. E. Scotland

12. S. W. Scotland

13. Isle of Man

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

15. Shetlands

16. N.W. Ireland

17. N. E. Ireland

18. S. E. Ireland

19. S. W. Ireland

The indications point to a cessation of frost in all districts during the next day or two, but it is doubtful whether a change to real mild weather during that period over the Eastern half of the Kingdom.

South Coast flying

No 10

SYNOPTIC CHART FOR MORNING OF TUESDAY, 7<sup>TH</sup> FEBRUARY, 1922.

Scale - 1:10,000,000

Nautical Miles  
Statute Miles

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## AIR MINISTRY.

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

Page 4.

BRITISH SECTION Tuesday, 7<sup>th</sup> February 1922.

No. 38.

STATIONS	Observations at 0100 G.M.T. 7 <sup>th</sup>												Observations at 0700 G.M.T. 7 <sup>th</sup>													
	Barom. m.b.	Wind.	Cloud.						Barom. m.b.	Wind.	Cloud.															
			Low.	Upper	Total	Low.	Wind.	Weather			Low.	Upper	Total	Low.	Wind.	Weather	Temp.	Humidity	Visibility	Height	Low.	Wind.	Weather			
	m.b.	Change in 3 Hours	Dir. Force	0-12	Weather	Temp.	Humidity	Visibility	Feet	0-12	0-9	Form.	Amt.	0-12	0-9	Form.	Wind.	0-12	0-9	Feet	Form.	Amt.	0-10	0-8		
Lerwick ...	1015.2	0	SSW	8	2	39	85	5	-	0	4	H.SF	10	1014.9	-1	S.W	4	00	41	92	5	4000	N.E	10	-	
Stornoway ...	1010.6	0	S.W	4	1	40	85	4	-	0	3	S	5	1014.4	-3	S	5	07	42	94	6	4500	S.E	10	-	
Wick ...	1013.4	-2	S	6	97	38	99	6	1500	5	4	H.SF	10	1012.5	-2	S	6	07	41	94	6	-	-	0	10	4
Castlebay ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1010.8	-3	S.E	5	07	45	92	5	800	N.E	10	-	
Nairn ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1013.3	+	S.W	3	0	40	85	8	1500	S.E	9	-	
Aberdeen ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1015.4	-1	S	3	0	38	92	5	4000	S.E	8	-	
Malin Head ...	1011.4	-1	S	4	0	44	92	6	2500	S.G.C.	10	-	10	1009.9	2	S	4	07	40	94	6	3500	N.E	10	-	
Baafrew ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1014.6	2	SSE	4	0	38	82	6	2000	S.E	10	-	
Edinburgh (Inchkeith) 1019.4	-2	SW	2	075	39	95	7	-	S.W.C.	10	-	10	-	1018.5	2	SW	3	07	38	84	7	-	-	0	10	2
Eddalemoir ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1020.9	0	S	2	0	30	85	5	1500	S.E	10	-	
Tynemouth ...	1015.3	0	SW	2	mo-	32	85	5	-	0	0	A.SF	10	1022.2	0	SW	1	0	32	92	4	5400	S.E	9	-	
Blackhead Point ...	1009.8	-1	SSE	1	07	50	92	3	-	0	0	H.SF	10	1006.3	-3	S.W	8	07P	44	92	2	<150	N.E	10	-	
Dounehead ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1016.4	-2	SIN	2	07	43	92	8	4000	S.E	10	-	
Birr Castle ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1012.0	0	SW	3	C	44	92	4	2500	S.E	10	-	
Baldonell ...	1019.1	-1	SSE	14	0	49	85	6	2500	S.G.C.	9	-	9	1015.9	-6	SSE	6	0	45	85	6	800	S.E	10	-	
Rolyhead ...	1021.7	-2	SSE	5	07C	46	85	4	2500	S.G.C.	5	A.SF	4	1019.5	-2	S.E	5	0	40	85	8	1500	S.E	10	-	
Liverpool (Bidston) ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1021.4	-1	S.E	14	07	31	85	4	2500	S.E	10	-	
Chester (Shotwick) ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1020.8	-3	SSE	3	bct	31	85	6	3500	S.E	4	-	
Spoa Head ...	1020.4	-1	SW	5	0	29	97	6	-	0	0	H.SF	10	1024.4	-1	SE	5	bc	30	94	6	1500	S.E	5	-	
Nottingham ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1025.1	0	S	3	bc	29	95	6	4000	S.E	2	-	
Cranwell ...	1026.5	-1	S.W	4	0	31	85	6	2500	St	10	-	10	1026.0	0	SSE	4	bc	25	91	6	-	-	0	10	0
Gosforth ...	1027.8	0	-	0	07	31	97	6	-	0	0	A.SF	10	1027.1	0	-	0	30	94	5	-	0	A.SF	3	-	
Pulham ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1027.5	-1	-	0	0	30	94	6	4000	S.E	10	-	
Felixstowe ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1028.2	0	-	0	0	30	85	4	1500	S.E	9	-	
Valencia (Cahircreeen) 1018.0	-1	S	6	07	44	92	92	6	30	S.I.	10	-	1009.9	-5	SSE	6	0	49	85	4	1500	S.E	10	4		
Roches Point ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1014.0	-3	S	6	0	49	92	4	1500	S.E	10	-	
Pambroke (St. Ansg's H.) 1023.2	-2	S.W	5	0	40	92	8	1500	St	10	-	10	1019.4	-2	S	5	0	43	92	8	1500	S.E	10	-		
Ross-on-Wye ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1020.6	-1	SSE	4	0	33	70	4	4000	S.E	9	-	
Benson ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1026.3	-1	SSE	2	c	29	85	4	-	-	0	10	-
S. Farborough ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1024.1	0	SR	2	0	30	94	6	1500	S.E	10	-	
London (Kew Observatory) ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1024.0	0	SSE	2	0	31	75	5	1500	S.E	10	-	
Greydon ...	1019.3	-1	S.W	1	07	28	92	5	-	0	A.SF	1	-	1024.2	0	S	3	07	30	85	6	1500	S.E	10	0	
Glaston-on-Sea ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1027.2	0	HNE	2	mbc	31	92	5	-	-	0	H.C.	5
Shoreburyness ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1024.9	0	fc	28	85	3	1500	S.E	4	10	-		
Grain ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1028.0	0	-	0	07	31	94	6	1500	S.E	10	-	
Lymaze ...	1027.8	-1	-	0	6	28	85	7	-	0	A.SF	2	-	1024.2	0	W.S.W.	2	07	31	85	6	1500	S.E	9	A.SF	
Scilly (St. Mary's) ...	1022.7	-1	S.E	3	0	40	94	8	4000	S.G.C.	10	-	10	1018.9	-2	SSE	5	0	45	94	8	4000	S.E	8	-	
Plymouth (Tremadoc) 1015.5	-2	S	6	0	40	95	6	4000	Cu	10	-	10	1021.4	-4	S	6	c	40	95	6	4000	Cu	8	-		
Plymouth (Cattewater) ...	...	+	+	0	0	0	0	0	-	0	0	-	-	1023.5	-3	SE	3	0	38	85	8	1500	S.E	10	-	
Portland Bill ...	1019.7	-2	SE	5	07	36	75	4	1500	S.G.C.	5	-	5	1025.0	-3	S	5	c	21	85	4	1000	S.E	8	-	
Southampton (Calshot) 1024.5	-1	SSE	3	0	36	75	8	4000	S.G.C.	10	-	10	1026.9	0	S.E	3	c	38	75	8	2000	S.E	7	-		
Dungeness ...	1024.4	0	N	2	0	30	94	6	1500	Cu	8	-	8	1024.1	-1	SW	3	07	36	97	2	4000	S.E	10	-	
Jersey Th} ...	1024.5	-1	SE	5	06	23	94	8	-	0	A.S.F.	14	-	1025.6	0	SE	5	0	32	75	8	-	-	0	0	3
Guernsey Th} ...	1024.5	-1	SE	5	06	23	94	8	-	0	A.S.F.	14	-	1025.6	0	SE	5	0	32	75	8	-	-	0	0	3

WEATHER, TEMPERATURE, RAINFALL, & SUNSHINE AT HEALTH RESORTS FOR Monday, 6<sup>th</sup>

STATIONS	WEATHER.		TEMPERATURE		RAINFALL.		SUNSHINE.		STATIONS	WEATHER.		TEMPERATURE		RAINFALL.		SUNSHINE.
Forenoon.	After															

## AIR MINISTRY.

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

BRITISH SECTION.

No. B.21,993

WEDNESDAY, 6<sup>th</sup> FEBRUARY..... 1922.

Page 1.

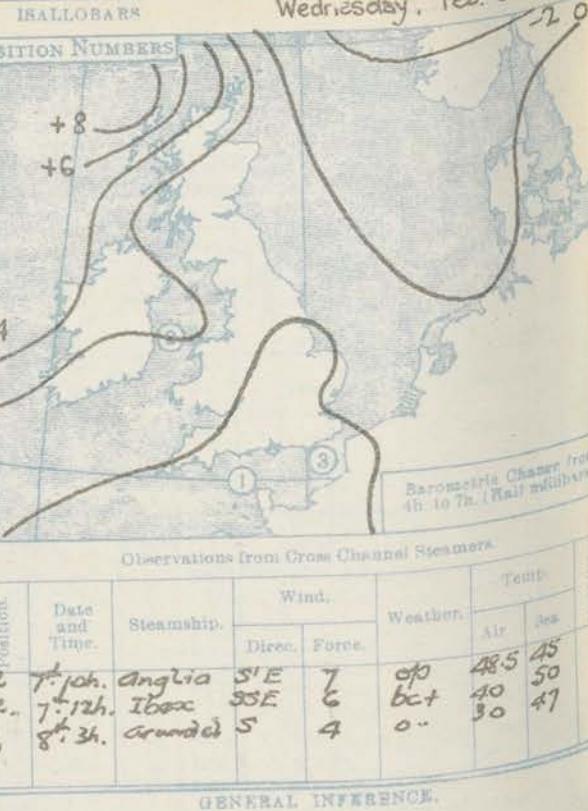
STATIONS	Observations at 1200 G.M.T.												Observations at 1600 G.M.T.																
	Barom. in. 10. h.	Change in 2 hours	Wind.		Weather.	Temp. °F.	Humidity %	Visibility M.	Height above Ground feet	Cloud.			Barom. in. 10. h.	Change in 2 hours	Wind.		Weather.	Temp. °F.	Humidity %	Visibility M.	Height above Ground feet	Cloud.							
			Dir.	Force 0-12						Low.	Upper Form.	Total Amt.			Dir.	Force 0-12						Low.	Upper Form.	Total Amt.					
Newick	1012.0	3	SSW	1	over	44	92	6	1500	NW	10	-	10	-	1012.0	-3	SW	1	over	71	92	5	1500	ND	10	-	10	6	
Sterneway	1005.9	2	S	4	over	46	92	6	1500	Sc	10	-	10	-	1005.9	-2	SE	7	over	76	92	6	1500	Sc	10	-	10	6	
Wick	1010.5	2	S	6	off	40	94	5	1600	Sc	6	1/5	10	-	1009.0	-1	S	6	over	41	97	6	1500	Sc	9	25	10	6	
Castlebay	1006.9	0	SE	6	over	44	92	6	1400	NW	10	-	10	-	1004.8	-3	SE	5	over	47	92	6	800	ND	10	-	10	7	
Tain	1016.6	-2	S	3	-	25	92	6	1400	Sc	10	-	10	-	1004.3	*3	S	3	over	45	88	8	1500	Sc	9	-	10	7	
Aberdeen	1016.6	-2	S	3	-	25	92	6	1400	Sc	10	-	10	-	1013.5	-3	S	4	over	40	92	5	1500	Sc	10	-	10	3	
Main Head	1006.8	0	S	4	off	49	97	7	1600	Sc	10	-	10	-	1006.0	+2	S	4	over	47	97	7	1500	Sc	10	-	10	4	
Renfrew	1014.2	-1	S	5	H	off	38	93	5	1400	Sc	10	-	10	-	1013.9	-1	S	5	over	41	85	5	1500	Sc	10	-	10	3
Edinburgh (Inchkeith)	1016.8	2	SSW	2	over	39	88	6	+	Sc	5	1/5	10	-	1013.1	-1	SSW	3	over	40	85	7	1500	Sc	10	-	10	3	
Shaldeneaur	1014.9	2	S	3	off	35	82	6	1500	Sc	10	-	10	-	1016.7	-2	SE	4	over	33	93	6	1500	Sc	10	-	10	1	
Tynemouth	1020.4	-2	SW	2	over	23	85	4	2000	Sc	6	1/5	10	-	1014.9	+1	SW	2	over	35	85	5	1500	Sc	10	-	10	1	
Blackness Point	1024.2	-2	S	3	off	21	73	7	-	Sc	10	-	10	-	1020.2	-2	SE	3	over	30	73	8	1500	Sc	9	-	10	3	
Dunghlasses	1013.6	-1	SW	2	off	42	88	8	1500	Sc	10	-	10	-	1013.5	-2	S	4	over	44	92	8	1500	Sc	9	-	10	3	
Bir Castle	1011.1	-2	S	4	off	48	85	7	1400	Sc	9	-	9	-	1010.0	+*	SE	3	over	40	85	6	1500	Sc	7	-	10	0	
Rathmell	1014.9	-1	SSE	6	0	45	70	7	1200	Sc	10	-	10	-	1014.5	-2	SE	0	over	46	75	7	1500	Sc	10	-	10	4	
Holyhead	1017.4	-2	SSE	6	0	41	72	5	1400	Sc	10	-	10	-	1017.1	0	SE	0	over	41	75	5	2500	Sc	10	-	10	4	
Liverpool (Bidston)	1022.4	-2	SE	3	3	55	82	5	1600	NW	3	Ce	8	-	1019.9	0	SE	4	over	35	75	6	2500	Sc	3	AST	6	4	
Chester (Shotwick)	1020.2	-2	SSE	3	0	57	75	6	1500	Sc	8	8 Ce	9	-	1019.5	-1	SSE	3	C	35	75	6	1500	Sc	2	AST	8	0	
Spurn Head	1024.2	0	S	5	0	36	85	6	1500	Sc	10	-	10	-	1023.4	+1	S	5	mb	33	97	S	1500	Sc	3	-	3	3	
Nottingham	1024.2	0	S	4	Sc	36	85	6	-	0	0	C Sc	6	-	1023.9	*1	S	3	mb	34	75	6	4000	Sc	0	CST	9	0	
Cornwall	1024.8	-2	SSE	4	6	34	92	5	-	0	0	C Sc	3	-	1024.9	0	SSE	4	mb	31	85	6	4000	Sc	1	AST	5	0	
Sebaston	1026.9	0	SSE	3	5	37	94	5	-	0	0	C Sc	3	-	1027.4	-1	SW	4	0	35	97	7	4000	Sc	10	-	10	1	
Pulham	1026.5	-2	S	3	Sc	34	75	6	-	0	0	C Sc	4	-	1026.5	0	S	3	be	34	85	6	4000	Sc	3	CST	106	0	
Felixstowe	1024.7	-1	SW	5	0	34	75	6	1500	Sc	8	-	8	-	1027.1	0	SW	4	0	35	75	7	4000	Sc	9	-	10	0	
Galencia (Cabirciveen)	1002.8	-2	SSE	1	0	49	75	7	1500	Sc	8	H Sc	10	-	1007.4	0	SE	6	0	49	85	6	1500	Sc	10	-	10	6	
Rochea Point	1013.9	0	S	4	0	48	85	7	1500	Sc	10	-	10	-	1012.1	-1	S	0	0	49	85	7	2500	Sc	10	-	10	7	
Pembroke (St. Ann's H.)	1020.2	0	S	6	0	42	85	8	1500	Sc	10	-	10	-	1018.3	-1	S	0	42	75	8	1500	Sc	5	Ci	7	0		
Ross-on-Wye	1025.2	-3	SSW	4	0	38	70	7	4000	Ce	1	H Ce	9	-	1023.0	0	SW	3	b	34	75	7	2500	Sc	1	Ci	2	0	
London (Kew Observatory)	1026.6	-1	SSE	4	off	36	70	7	1500	Sc	10	-	10	-	1025.6	+1	SSE	4	b	35	75	7	2500	Sc	0	Ci	0	0	
Croydon	1024.0	-2	SSE	3	0	35	70	6	4000	Sc	9	-	9	-	1026.6	0	SSE	3	0	30	75	6	2500	Sc	0	Ci	9	0	
Chatham-on-Sea	1024.5	-1	SW	1	off	38	62	6	1500	Sc	9	C Sc	9	-	1027.8	+1	S	4	DC	35	85	7	2500	Ce	2	CST	5	1	
Graenby	1024.8	-1	SW	3	0	28	70	4	1500	Sc	5	C Sc	9	-	1027.2	0	SW	1	DC	32	75	6	4000	Sc	0	Ci	4	0	
Lymne	1024.3	-1	S	0	35	65	8	2500	Sc	9	H Sc	10	-	1027.5	+1	S	4	DC	33	75	7	4000	Sc	0	AST	2	0		
Milly (St. Mary's)	1016.9	-2	SSE	6	C	40	75	8	1500	Ce	6	-	6	-	1017.5	0	SSE	6	DC	45	97	8	4000	Ce	6	-	6	7	
Plymouth (Pendennis)	1021.9	0	S	6	C	40	75	8	1500	Ce	8	-	8	-	1019.2	-2	S	6	DC	41	65	8	5750	Ce	2	2	0	0	
Portland (Catterwater)	1022.5	-2	S	3	6	41	83	8X	1500	Ce	3	-	3	-	1021.8	-1	SE	6	DC	39	85	8	4000	Sc	1	CST	5	0	
Portland Bill	1021.3	-1	S	6	Sc	39	75	7	-	0	H Ce	5	-	1023.3	0	SSE	6	DC	39	85	7	4000	Sc	0	Ace	5	6		
Southwampone (Caleant)	1026.5	-1	SSE	4	C	38	72	7	1500	Sc	6	C	7	-	1025.9	0	SE	4	C	38	75	7	2500	Sc	1	CST	3	3	
Langstone	1024.3	-1	SSE	4	C	38	72	8	1500	Sc	5	C	7	-	1026.7	0	SSE	4	C	34	85	8	2500	Sc	2	Ci	4	3	
Isle</																													

Wednesday, Feb. 8<sup>th</sup>, 1922.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	
	7h.-13h. 1/2 1h.	13h.-18h. 1/2 1h.	18h.- 1/2 1h.	1h.-1p. 1/2 1h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GAASS.	Day. 7h.-18h.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick ...	R.A.	Tra	0.0	Frd.	42	41	-	2	1	0.00	0.00	0.0
Stornoway ...	oo	Frd.	C	C	46	44	-	6	2	-	0.00	0.0
Wick ...	off m	Omin	0.0	C	41	40	-	6	1	0.00	0.00	0.0
Castlebay ...	m.d.c.	Dour	0.0	Frd.	47	46	-	4	2	0.00	0.00	0.0
Nairn ...	c gom	0.0	0.0	0.0	44	43	-	-	-	-	-	0.0
Aberdeen ...	om. m	Frd.	0.0	1m	40	39	37	-	-	-	-	0.0
Malin Head ...	oo	0.0	0.0	0.0	47	43	-	0.3	1	0.00	0.00	0.0
Renfrew ...	agir	0.0	0.0	0.0	41	40	39	0.2	6	0.00	0.00	0.0
Edinburgh (Inchkeith)	oo	farm	0.0	0.0	40	37	37	-	-	-	-	0.0
Eskdalemuir ...	oo	0.0	0.0	0.0	33	32	32	-	0.0	-	5.0	0.0
Tynemouth ...	f.m	0.0	0.0	0.0	36	32	-	-	-	-	-	+2
Blacksod Point ...	c	p	b	10	51	44	-	0.1	0.3	16.30	15.30	-
Donaghadee ...	md	englu	b	10	46	43	-	0.2	2	0.00	2.30	0.0
Birr Castle ...	c.0	co	orr	0.8	45	43	-	-	5	-	0.00	0.0
Baldonnell ...	oo	0.0	0.0	0.0	47	44	42	-	1	-	2.30	0.0
Holyhead ...	oo	16.00	0.0	0.0	41	39	37	trace	-	13.30	-	0.0
Liverpool (Bidston) ...	c	c	co	bc	36	31	25	-	-	-	-	0.2
Chester (Shutwick) ...	bc. oim	c	co	bc	38	31	28	-	-	-	-	-
Spurn Head ...	f.m	fam	borbc	borbc	37	29	-	-	-	-	-	1.2
Nottingham ...	6.6c	c	b	borbc	37	27	24	-	-	-	-	2.2
Cranwell ...	omm	c	borbc	borbc	34	23	20	-	-	-	-	3.4
Gorleston ...	f.m	0.0	watbc	borbc	38	30	27	-	-	-	-	1.6
Pulham ...	6.6c	c	borbc	borbc	37	27	22	-	-	-	-	3.7
Felixstowe ...	c	c	o.bc	ecbc	38	32	30	-	-	-	-	0.0 S
Valencia (Cahirciveen) ...	16	orm	0.0	rope	50	45	41	2	11	0.00	0.00	0.0
Roches Point ...	60	00	orr	dado	49	49	-	-	11	-	0.00	+
Pembroke (St. Ann's H.) ...	oo	c	b	babc	42	41	-	-	-	-	-	3.0
Ross-on-Wye ...	c.0.0	bcb	babc	babc	40	30	23	-	-	-	-	1.0
Benson ...	c	babc	b	b	35	29	26	-	-	-	-	1.0
S. Farnborough ...	f.m	c	borbc	borbc	37	25	16	-	-	-	-	0.7
London (New Obsy.) ...	om. c.0	obew	bm	bm	38	29	20	trace	-	0.00	-	1.2
Croydon ...	mw. m	0.0	obbc	obbc	36	28	24	-	-	-	-	0.1
Clacton-on-Sea ...	become	bc	bc	bc	36	32	29	-	-	-	-	0.4
Shoeburyness ...	f.m	borbc	borbc	borbc	40	28	23	-	-	-	-	1.1
Grain ...	f.m	c	borbc	borbc	39	29	23	-	-	-	-	1.1
Lympne ...	ss.	obc	b. bc	c	35	28	25	trace	-	0.00	-	1.1
Scilly (St. Mary's) ...	c	c	0.0	0.0	48	45	-	-	-	-	-	3.2
Falmouth (Pendennis) ...	om. c	bbc	b	b	42	40	-	-	-	-	-	4.3
Plymouth (Cattewater) ...	6.6c	babc	babc	babc	42	39	34	-	-	-	-	5.9
Portland Bill ...	c	c	babc	babc	41	36	-	-	-	-	-	5.5
Southampton (Calshot) ...	c	c	borbc	borbc	39	35	33	-	-	-	-	7.5
Dungeness ...	6.6c	babc	borbc	borbc	39	32	-	-	-	-	-	-
Jersey ...	b	b	b	b	37	34	-	-	-	-	-	-

Forecasts for the 24 hours commencing 15h G.M.T. Wednesday, 8th February, 1922.

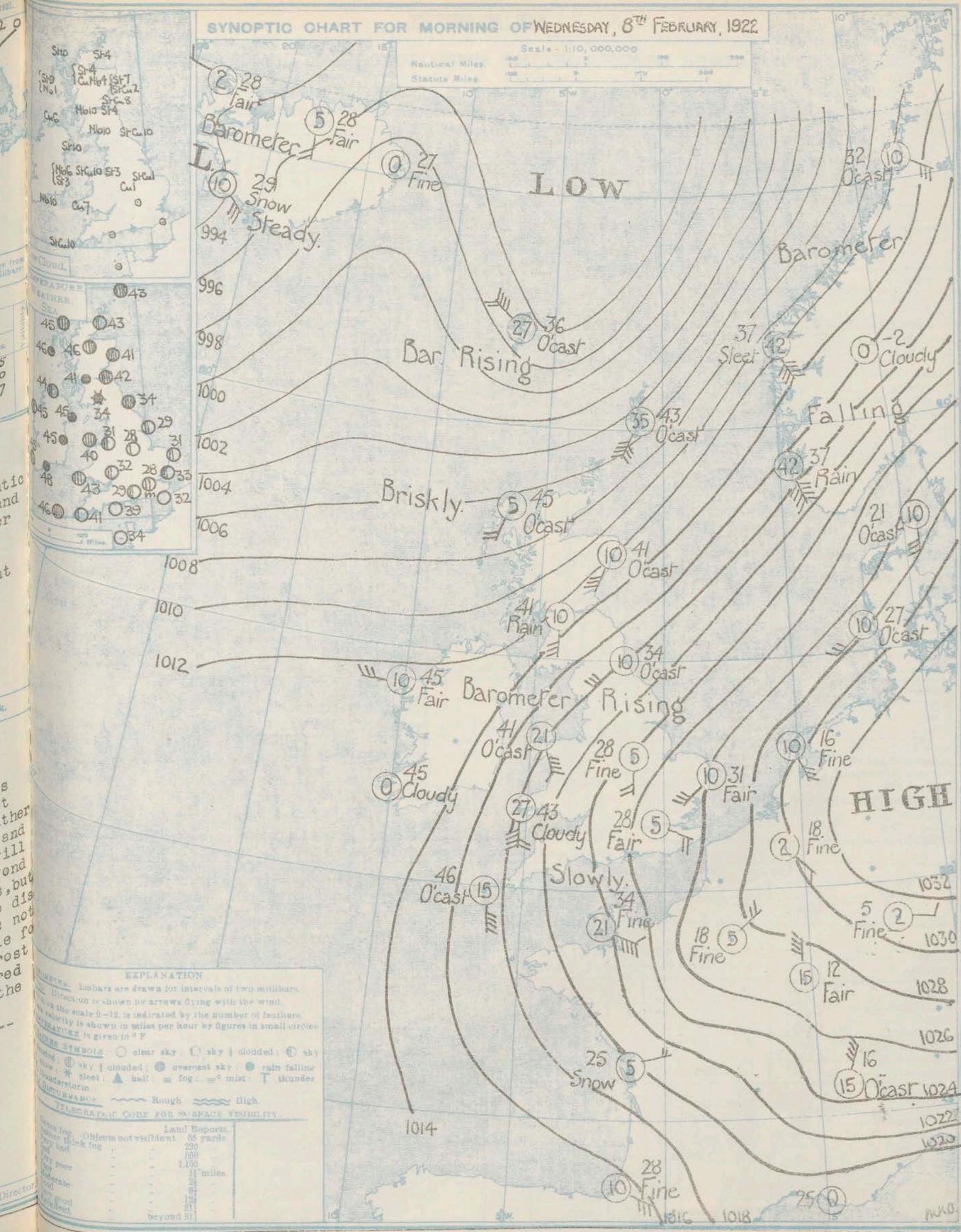
Further Outlook.



Depressions on the Atlantic will cause Southerly winds and rather mild unsettled weather to continue in the Western districts, but no material change is probable at present in the East and South-East.

Districts	Forecasts for the 24 hours commencing 15h G.M.T. Wednesday, 8th February, 1922.
1. S.E. England	Wind Southerly, light or moderate; mainly fair, cold; mist at times locally, but visibility otherwise moderate.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind Southerly, moderate; much cloud generally, some local drizzle; moderate or rather low temperature, frost inland at night.
6. South Wales	
7. North Wales	
8. N.W. England	Wind Southerly, light or moderate; fair to dull; little change of temperature.
9. N. Midlands	
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	Wind moderate from South or South-West; much cloud, some local drizzle; visibility poor to moderate; moderate temperature.
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind Southerly, moderate; much cloud, some rain or drizzle; moderate temperature; visibility poor to moderate.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

It appears probable that the cold weather in the East and South-East will continue beyond the 24 hours, but the pressure distribution is not so favourable for prolonged frost as it appeared earlier in the week.



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. WEDNESDAY, 8<sup>TH</sup> FEBRUARY 1922.

No. 39.

STATIONS	Observations at 0100 G.M.T. 8 <sup>th</sup>												Observations at 0700 G.M.T. 8 <sup>th</sup>													
	Barom. at in.h.	Wind. Dir. & Force 8-12	Wind.						Cloud.						Wind. Dir. & Force 8-12	Wind.						Cloud. Low. Form. Amt. 0-10 0-10				
			Dir. & Force 8-12	Weather. Temp. °F.	Humidity %	Visibility m.	Height of Cloud. Feet	Low. Cloud.	Form. Amt.	Total Amt.	Dir. & Force 8-12	Weather. Temp. °F.	Humidity %	Visibility m.		Dir. & Force 8-12	Weather. Temp. °F.	Humidity %	Visibility m.	Low. Cloud.	Form. Amt.	Total Amt.				
Larvik ...	1007.0	2 SW	7	o/r	41	97	5	6500	ND	10	-	10	1002.2	-1 SSW	7	o/r	43	92	5	-	-	10	10	1		
Stornoway ...	1007.6	-3 SW	8	o/r	*	4	*	*	*	*	*	*	1002.4	+2 SSW	2	o/r	43	92	6	450	St.	10	-	4	10	5
Wick ...	1004.2	2 S	6	o/r	42	97	7	1500	St.	10	-	10	1002.6	+1 SW	3	Ec-	43	97	8	1500	St.	4	10	-	8	3
Castletown ...	...	...	...	...	...	...	...	...	...	...	...	...	1002.7	+3 SW	4	o/r	46	92	6	800	St.	10	-	8	10	3
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	1002.8	- SSW	3	o/r	46	92	8	1500	St.	9	-	9	10	1
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	102.0	+1 SSW	3	o/r	41	95	6	1500	St.	9	-	9	10	1
Halli Head ...	1002.9	12 SW	5	o/r	37	97	7	4000	ND	10	-	10	101.0	+2 SSW	1	Ec+	44	97	7	4000	Cu	5	-	10	10	1
Benfrow ...	...	...	...	...	...	...	...	...	...	...	...	...	101.3	+1 S	3	Ec+	41	92	6	1500	ND	10	-	10	10	1
Edinburgh (Inchkeith)	101.4	-2 SW	4	o	39	85	8	-	-	o	ASt	10	101.5	0 SW	4	O-	42	85	8	-	St.	4	ASt	9	10	2
Selkirkshire ...	...	...	...	...	...	...	...	...	...	...	...	...	101.6	+1 SW	4	o/r	34	92	6	450	ND	10	-	10	10	2
Tynemouth ...	101.8	0 SW	2	B-32	75	6	-	-	-	14-14	3	o/r	101.7	+1 SW	3	O	34	85	5	1500	Tan	10	-	10	10	1
Blackpool Point ...	1002.7	+7 SW	3	O-46	35	4	-	-	-	-	-	...	101.2	+3 SW	3	Ec	43	92	4	-	-	-	ASt	5	4	
Dunaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	101.4	+2 SSW	2	o/r	45	97	1	2500	St.	10	-	10	10	3
Birr Castle ...	101.2	0 S	7	O	46	1185	8	1500	St.	8	ASt	10	101.1	+2 S	6	o/r	45	92	5	3000	ND	9	-	10	10	4
Baldonell ...	101.6	7 S'E	6	O	4	7	2500	St.	10	-	10	101.7	+2 SE	5	O	40	85	3	2500	St.	10	-	10	10	3	
Holyhead ...	...	...	...	...	...	...	...	...	...	...	...	...	101.9	0 SE'S	3	Ec+	31	85	5	2500	St.	3	ASt	5	5	3
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	101.8	-1 SE	3	c+	32	85	5	-	-	-	ASt	7	-	
Chester (Hotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Spurn Head ...	102.2	-1 S	5	6	32	65	6	-	-	-	-	0	102.5	0 S	5	Ec	29	97	6	-	-	-	G.Cu	4	3	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	102.3	0 SSE	1	b+	28	85	5	4000	Cu	1	A.Gu	3	-	
Craigmill ...	102.4	0 SE'S	4	6	27	97	5	-	-	cum	1	102.6	0 SSE	4	b	24	85	6	4000	St.	1	ASt	4	1		
Grantham ...	102.5	-1 SW	4	B-33	65	7	-	-	-	0	102.6	0 S	3	Ec	31	85	6	-	-	-	A.Gu	3	1			
Pulham ...	...	...	...	...	...	...	...	...	...	...	...	...	102.6	0 S'E	2	b	28	75	7	-	-	-	A.Gu	4	-	
Felixstowe ...	...	...	...	...	...	...	...	...	...	...	...	...	102.6	0 S'W	4	bc	32	75	8	-	-	-	ASt	8	-	
Valencia (Cabisnivean) ...	101.7	5	2	nd	29	85	6	-	St	10	-	10	101.8	+2	0	C	45	97	8	-	-	-	G.Cu	4	3	
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	101.9	+1 S	5	cum	48	77	6	1500	ND	10	-	10	10	6
Pembroke (St. Ann's H.) ...	101.9	0 S	6	O	43	85	8	4000	Cu	9	-	9	101.8	0 S	6	C	43	75	8	4000	Cu	7	-	4	10	-
Bala-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	102.3	0 SSE	4	b-	28	75	7	-	-	-	G.Cu	4	-	
Bembridge ...	...	...	...	...	...	...	...	...	...	...	...	...	102.4	+1 SSE	2	bc	27	85	6	-	-	-	G.Cu	5	-	
S. Yarmouth ...	...	...	...	...	...	...	...	...	...	...	...	...	102.5	+1 ESE	2	bim-	28	75	5	-	-	-	G.Cu	6	-	
London (Kew Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	102.4	-1 SE'S	3	b	28	75	6	4000	St.	3	A.Gu	5	4	
Croydon ...	102.5	0 S	3	bc+	31	75	6	-	-	cum	6	102.5	0 S	4	bc	36	75	7	-	-	-	G.Cu	1	0		
Clacton-in-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	102.6	0 SSE	1	b	29	75	6	-	-	-	G.Cu	4	0	
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	102.6	-1 SSE	2	bc	29	72	6	-	-	-	G.Cu	4	-	
Grain ...	102.5	0 S	4	c+	30	85	7	-	-	cum	7	102.6	0 S	5	bc	29	85	7	-	-	-	G.Cu	4	-		
Lymington ...	102.5	0 S	4	c+	30	85	7	-	-	cum	7	102.6	0 S	5	bc	29	85	7	-	-	-	G.Cu	4	-		
Selby (St. Mary's) ...	101.7	0 S'E	5	O	43	75	7	1000	St.	10	-	10	101.9	0 S'E	2	o/r	45	95	7	2000	St.	10	-	10	10	7
Falmouth (Pendennis) ...	101.9	0 S	6	5	32	65	7	5700	Cu	2	-	2	102.0	0 S	5	b	41	85	7	-	-	-	A.Gu	2	0	
Plymouth (Cattewater) ...	101.9	-1 SEE	6	O	39	85	7	1000	St.	5	-	5	102.0	0 SSE	3	c+	40	85	8	-	-	-	A.Gu	3	0	
Portland Bill ...	102.1	-1 SEE	6	O	37	75	7	-	-	cum	5	104.8	0 SSE	4	b-	39	75	7	-	-	-	G.Cu	3	0		
Southampton (Calshot) ...	102.4	0 SE'S	3	B-37	75	7	-	-	-	cum	5	102.4	0 SC	3	b+	31	75	7	-	-	-	A.Gu	0	0		
Dunague ...	102.5	0 S	4	bc+	33	75	8	-	-	cum	5	102.5	-1 S	4	o	32	75	8	-	-	-	G.Cu	0	0		
Jersey (Ta) ...	102.3	-1 SSE	5	O	36	65	8	-	-	cum	5	102.8	0 SSE	5	o	34	85	8	-	-	-	G.Cu	0	0		
Guernsey (Ib) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR

STATIONS	WEATHER.		TEMPERATURE		RAINFALL		SUNSHINE		STATIONS	WEATHER.		TEMPERATURE		RAINFALL		SUNSHINE	
Forenoon.	Afternoon.	Min. Night	Max. Day	Night													

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21994.

Thursday 9<sup>th</sup> February 1922.

Page 1.

STATIONS.	Observations at 1800 G.M.T.												Observations at 1800 G.M.T.																
	Barometric Pressure at M.S.L. m.b.		Change in 1 Hour.		Wind.		Weather.		Cloud.				Barometric Pressure at M.S.L. m.b.		Change in 1 Hour.		Wind.		Weather.		Cloud.								
	Dir.	Force	0-12	Wind.	Dir.	Force	Temp.	Humidity %	0-8	Visibility	Height of Low Cloud.	Form.	Amt.	0-10	Barometric Pressure at M.S.L. m.b.	Dir.	Force	0-12	Wind.	Dir.	Force	Temp.	Humidity %	0-8	Visibility	Height of Low Cloud.	Form.	Amt.	0-10
Levick	1012.0	+1	WSE	2	C+	44	92	7	72500	Scattered	4	Acu	7	-	1015.5	+4	W	3	0.5	41	97	6	-	0	AST	10	2	1012.2	
Bornaway	1013.8	+8	WSW	3	Sc	40	75	6	4000	Cu	3	Acu	6	-	1018.6	+5	NNW	2	5.	38	85	6	4000	Cu	2	1	1012.0		
Wick	1012.8	+4	SSE	3	C+	45	97	8	57500	Scattered	10	-	10	-	1014.9	+7	NNW	3	C-	41	91	8	5750	Scattered	1	Ca	1012.0		
Castlebay															1020.3	+3	NNE	2	Sc+	43	75	7	1500	St	6	6	1012.2		
Kairn															1017.19*	-	-	0	Sc+	39	85	8	4000	Cu	3	5	1012.0		
Aberdeen	1015.5	+3	SSW	3	O	44	92	6	-	-	-	AS+	10	-	1020.2	+7	SW	1	O	43	85	5	-	AST	9	3	1012.0		
Malla Head	1005.3	-3	N	1	O	56	92	7	57500	Scattered	9	-	9	-	1018.0	+1	NE	1	O	48	92	7	5750	Scattered	9	1	1012.0		
Zenfrew	1017.0	-6	SSW	14	Sc	43	92	6	4200	Nb	10	-	10	-	1020.1	+5	-	0	0.5	42	92	6	2500	Nb	9	1	1012.0		
Edinburgh (Inchkeith)	1010.1	+4	WSW	4	Og	43	85	7	-	Scattered	3	AS+	10	-	1020.0	+5	WSW	3	Og	41	92	7	-	St	4	3	1012.0		
Lekdaleannir	1010.0	+2	SSE	1	Og	33	91	5	4500	Nb	10	-	10	-	1022.3	+3	-	0	0.5	33	91	4	4500	Nb	10	-	1012.0		
Tynemouth	1019.3	+2	SSE	2	O	37	75	4	2500	Scattered	6	AS+	10	-	1021.2	+3	SW	1	O	36	85	3	4000	Scattered	10	-	1012.0		
Blackpool Point	1015.5	+5	NNE	3	O-	46	97	8	-	Scattered	3	-	3	-	1015.1	+1	NNE	4	b-	45	92	4	-	St	2	-	1012.0		
Doungadaleo	1014.2	+7	W	2	Og	45	91	7	2500	Scattered	10	-	10	-	1019.1	+3	SSW	2	Og	44	91	6	2500	St	10	-	1012.0		
Eur Castle	1014.9	-	SW	1	Og	48	91	7	4500	Scattered	10	-	10	-	1016.5	-	S	1	Og	45	91	6	800	Nb	10	-	1012.0		
Daldonell	1016.2	-	SSE	5	Og	45	94	7	1500	Nb	8	AS+	10	-	1018.8	+2	SE	3	Og	44	85	6	2500	Scattered	10	-	1012.0		
Holyhead	1014.4	+1	S	5	O	42	55	7	4000	Scattered	4	AS+	10	-	1020.9	+1	SSE	3	O	41	75	7	-	Acu	10	-	1012.0		
Liverpool (Bidston)	1020.9	+1	SSE	2	O-	36	75	6	2500	Scattered	9	-	9	-	1022.2	+2	SE+E	4	b-	35	75	6	4000	Cu	1	3	1012.0		
Chester (Shotwick)	1019.8	+1	SSE	3	O	37	75	6	-	-	AS+	10	-	1021.9	+3	SE	3	b-	36	75	5	-	Acu	3	-	1012.0			
Spurn Head	1024.2	+2	S	4	b-	39	85	6	-	-	-	Acu	5	-	1024.5	0	S	4	Og	35	92	5	-	0	AST	10	3	1012.0	
Nottingham	1013.7	-	SW	3	O-	39	75	6	-	-	-	Sc	7	-	1024.8	-	S	4	O	36	75	5	-	0	AST	9	*	1012.0	
Cawdwell	1021.6	0	S	4	O-	33	275	6	2500	Cu	1	Acu	7	-	1025.0	+1	S	4	O	33	85	5	7250	St	2	10	1012.0		
Gorleston	1026.6	-1	SWS	4	b-	39	91	6	-	-	-	Sc	4	-	1026.4	0	SSW	3	Sc	33	91	8	-	0	Ccu	4	1	1012.0	
Falham	1026.1	0	S'E	4	b-	37	75	6	-	-	-	Sc	3	-	1026.0	0	ESE	2	Sc	33	85	6	-	0	Cst	8	1	1012.0	
Rebstock	1023.3	0	S'W	3	b-	36	65	8	-	-	-	Sc	3	-	1021.0	0	SE+S	3	Sc	36	75	8	-	0	Acu	4	1	1012.0	
Valencia (Cahirciveen)	1014.0	0	E'S	2	O	50	85	8	2500	Scattered	5	AS+	10	-	1013.9	0	SSE	3	Og	48	92	6	800	St	6	AST	10	2	1012.0
Roches Point	1015.6	-2	S	4	O	48	91	6	1500	Scattered	10	-	10	-	1016.2	+1	SE	4	O	47	92	7	1500	Scattered	10	-	1012.0		
Rombroke (St. Ann's Is.)	1020.1	+1	S	4	Og	43	75	8	-	-	-	AS+	9	-	1019.3	-1	SSE	4	O	45	85	8	-	0	Acu	8	*	1012.0	
Ross-on-Wye	1024.3	-2	S	4	Og	40	65	7	-	-	-	AS+	9	-	1022.9	0	ESE	1	Sc	36	75	6	-	0	Acu	2	*	1012.0	
Monson	1024.7	0	SSE	3	O	41	55	8	-	-	-	Sc	9	-	1024.1	0	SE	2	Og	34	65	8	-	0	Cst	5	*	1012.0	
Farnborough	1024.9	-1	SSE	3	b-	40	55	6	-	-	-	Sc	8	-	1025.2	0	SSE	2	Og	34	75	8	-	0	Cst	10	*	1012.0	
London (Kew Observatory)	1025.1	-1	SSE	3	b-	40	55	6	-	-	-	Sc	8	-	1025.5	+1	ESE	2	O	37	65	8	4000	Scattered	8	10	1012.0		
Dreydon	1025.1	-1	S'E	3	b-	40	55	6	-	-	-	Sc	8	-	1025.7	0	ESE	2	O	34	65	8	-	0	Cst	8	*	1012.0	
Clacton-on-Sea															1026.8	+1	SSE	3	C	38	65	7	-	0	Acu	7	0	1012.0	
Bluebury Ness	1026.6	-1	S	2	13	39	65	6	-	-	-	Sc	2	-	1027.0	0	S	1	Sc	34	75	6	5150	Scattered	1	6	1012.0		
Grain	1025.6	-1	SSE	1	13	39	55	8	-	-	-	Sc	8	-	1027.0	+1	ESE	1	Sc	35	65	8	-	0	Cst	4	*	1012.0	
Lymnos	1026.2	-1	S'W	5	82	37	75	8	-	-	-	Sc	5	-	1026.9	+1	SE	3	Sc	33	75	8	7250	Scattered	2	Cst	4	*	1012.0
Dolly (St. Mary's)	1018.3	0	SE	4	O	39	92	7	4000	Scattered	10	-	10	-	1016.9	-1	SE	4	O	45	75	8	4000	Scattered	2	Acu	6	6	1012.0
Walsall (Pendennis)	1022.0	0	S	6	45	58	8	-	-	-	-	Sc	3	-	1018.4	0	SE	6	O	44	65	7	-	0	Acu	3	*	1012.0	
Portsmouth (Cattewater)	1020.8	0	SSE	4	O	45	75	8	-	-	-	Sc	2	-	1020.3	0	ESE	3	O	40	85	9	-	0	Acu	2	*	1012.0	
Portland Bill	1018.8	0	SSE	4	b-	41	85	7	-	-	-	Sc	2	-	1021.8	0	SSE	6	O	41	85	7	-	0	Cst	3	4	1012.0	
Southampton (Calshot)	1024.4	-1	ESE	4	b-	41	25	7	-	-	-	Sc	7	-</															

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-13h. 8 <sup>th</sup>	13h.-19h. 8 <sup>th</sup>	18h. 8 <sup>th</sup>	18h.-7h. 9 <sup>th</sup>	MAX. Day. 7h.-13h.	MIN. Night. 18h.-7h.	MIN. on GBASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipita- tion began.	
Lerwick	c	Yrd	babc	babc	45	36	-	14800	1	1530	2200
Stornoway	c	babc	babc	c	42	28	-	-	0.3	-	-
Wick	0.0	0.0	c	babc	46	29	-	-	-	-	3.3
Castlebay	bc	cw	cw	ocpm	46	41	-	0.3	0.2	-	-
Nairn	cbc	bcc	bcc	c	49	29	-	-	-	-	0.7
Aberdeen	om	0mm	om	om	45	38	33	-	-	-	0.0
Malin Head	0.0	0.0	rr	cabc	46	41	-	0.3	1	0900	2100
Renfrew	angd	0md	omd	off	48	38	36	10.9	2	10800	2100
Edinburgh Tucklethill	p	rrd	rrd	form	43	39	38	14200	1	-	2100
Eskdalemuir	orsos	osors	orsos	om.o	35	32	30	4	0.2	10800	2100
Tynemouth	oom	if	ffm	ffm	38	31	-	-	-	-	-
Blackness Point	babc	babc	c	c	49	42	-	-	-	-	-
Douglashead	omd	rr	omr	bom	46	40	-	3	1	10800	2100
Birr Castle	orsos	orr	crc	c	48	39	36	6	0.3	10800	2100
Baldonnell	ssd	001jm	o0j	o0	46	37	33	0.6	-	10800	-
Holyhead	op.o	00	obcc	bc.o	43	36	32	trace	-	0900	-
Liverpool (Bidston)	babc	c	form	form	37	31	26	-	-	-	0.0
Chester (Shotwick)	com	coombus	bccm	cbcm	37	31	28	-	-	-	-
Spurn Head	babc	c	c.	babc	38	28	-	-	-	-	2.4
Nottingham	babc	c	om	tm	39	27	24	-	-	-	3.8
Cranwell	babc	00	c	babc	36	20	17	-	-	-	4.9
Gorleston	babc	babc	babc	babc	39	32	29	-	-	-	7.5
Pulham	babc	babc	c	-	38	27	17	-	-	-	7.9
Felixstowe	babc	babc	b abc	b abc	39	35	32	-	-	-	6.7
Valencia (Cahirciveen)	pr60	0rm	r.o	ocbc	50	44	41	3	2	1530	2100
Rothes Point	dd60	00	c	c	49	45	-	4	-	10800	-
Pembroke (St. Ann's H.)	c	c	c	c	42	39	-	-	-	-	1.1
Ross-on-Wye	c	cob	bccb	bccb	41	27	20	-	-	-	2.1
Benson	be	bc	bc	b	42	29	18	-	-	-	-
S. Farnborough	00	babc	babc	42	27	17	-	-	-	-	7.0
London (New Cross)	bmbabc	bebm	bmbabc	bmbabc	42	23	23	-	-	-	5.9
Croydon	crx0	ocgy	cabc	bcom	41	26	19	-	-	-	5.5
Glacon-on-Sea	bcc	c	c b.c	babc	38	37	34	-	-	-	6.0
Shoreburyness	babc	c	babc	babc	41	30	23	-	-	-	5.9
Grain	c	c	babc	babc	40	31	22	-	-	-	4.9
Lympne	babc	bcc	babc	babc	37	29	18	-	-	-	8.32
Scilly (St. Mary's)	0.0	c	c	babc	47	43	-	-	-	-	1.1
Falmouth (Pendennis)	b	b	b	b	45	44	-	-	-	-	4.1
Plymouth (Cattewater)	c	c	babc	babc	45	37	35	-	-	-	4.9
Portland Bill	babc	babc	babc	babc	42	36	-	-	-	-	-
Southampton (Calshot)	c	c	babc	babc	32	35	32	-	-	-	6.7
Dungeness	babc	c	babc	babc	39	33	-	-	-	-	-
Jersey	b	bcc0	b	b	44	33	-	-	-	-	7.0

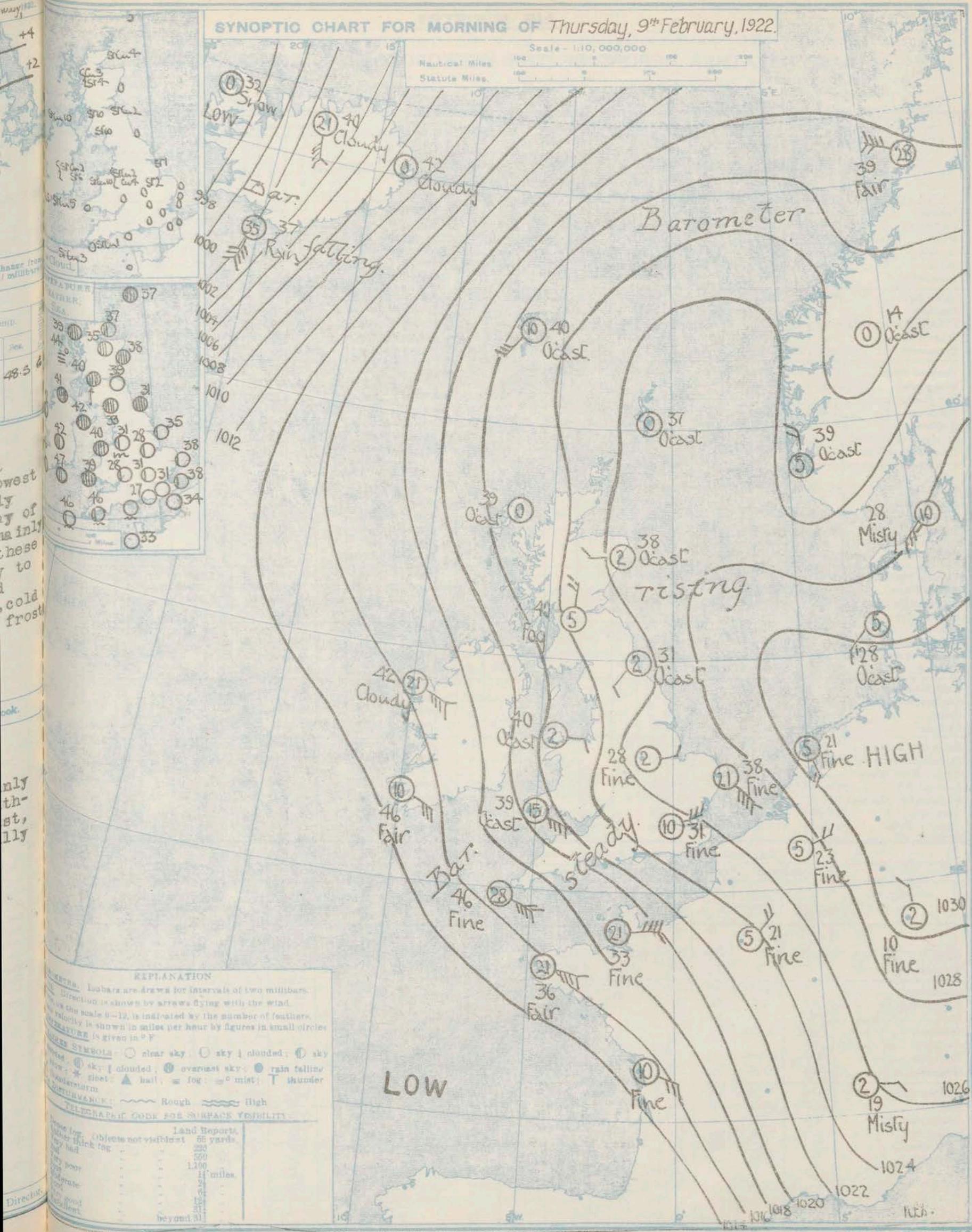
## ISALLOBARS POSITION NUMBERS



## GENERAL INFERENCES.

With pressure highest over the Baltic region, lowest over Iceland and relatively low over France and the Bay of Biscay, the wind will be mainly Easterly in the South of these Islands and South-Easterly to Southerly in the North and North-West. Mainly fair, cold weather is probable, with frost in most places at night.

Districts.	Forecasts for the 24 hours commencing 15 h G.M.T. Thursday, 9th February, 1922.	Further Outlook.
1. S.E. England	Wind mainly Easterly, light or moderate, fresh locally; fine generally; cold, frost at night; visibility moderate.	Wind mainly between South-East and East, with generally fair, cold weather.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind East or South-East, moderate or fresh; fine; cold, frost inland at night; visibility moderate to good.	
6. South Wales		
7. North Wales	Wind South-East or South, light or moderate; mainly fair; cold, frost at night; visibility moderate.	
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	Wind mainly South, light or moderate, freshening later; fair to cloudy; rather cold, frost in places at night.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind East or South-East, moderate or light; cloudy; moderate or rather low temperature; visibility moderate.	
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. Thursday, 9th February 1922.

No. 40

STATIONS	Observations at 0100 G.M.T. 7 <sup>th</sup>										Observations at 0700 G.M.T. 9 <sup>th</sup>															
	Barom. at M.S.L.		Wind.		Weather.		Cloud.		Barom. at M.S.L.		Wind.		Weather.		Cloud.		Barom. at M.S.L.		Wind.							
	Dir.	Force	Dir.	Force	Temp.	Humidity %	Visiblity ft	Height of Low Cloud, feet	Dir.	Force	Dir.	Force	Temp.	Humidity %	Visiblity ft	Height of Low Cloud, feet	Dir.	Force	Dir.	Force						
	0-12	Change in 3 Hours	0-12	Change in 3 Hours	0-12	0-12	0-12	0-10	0-10	0-12	0-12	0-12	0-12	0-12	0-12	0-10	0-10	0-10	0-10	0-10	0-9					
Lerwick ...	1023.0	14	WNW	1	b	39	85	7	-	Cu	2	-	2	1021.8	17	-	0	37	83	7	-	0	0			
Sterndown ...	1023.0	+3	-	0	b (f)	-	-	8	-	-	-	-	-	1022.0	0	-	0	39	85	6	5700	St. 10	-	10 0		
Wick ...	1023.8	+2	W	2	bc	33	97	8	-	-	-	-	-	1022.5	12	E	1	bc	37	91	8	7500	St. 4	Ci	5 4	
Cawdoray ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1022.0	+1	SE	4	mm	35	85	6	8500	St. 9	-	9 1	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.9	-	O	0	Ct	35	85	8	1500	St. 7	-	7 0	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.1	+2	W	1	O	38	91	5	-	-	A.S.F.	10 0	
Malin Head ...	1023.5	0	SEE	1	0f	24	77	8	4400	St. Cu	10	-	10	1026.6	+1	W	2	0f	41	92	6	4000	St. Cu	10	-	10 1
Zenfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1023.8	H	NE	2	ffo	40	91	3	1500	St. 10	-	10 2	
Edinburgh (Inchkeith) ...	1023.5	+3	E	1	28	39	97	6	-	NB	10	-	10	1024.6	+2	E	2	mo	39	97	6	-	-	10 0		
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.9	+1	ENE	3	O	20	85	6	1500	St. 10	-	-	
Tynemouth ...	1024.4	+2	W.W.	2	cmt	34	85	4	5750	St. Cu	8	-	8	1025.5	+2	SW	1	NB	31	85	4	-	-	A.S.F.	10 0	
Blackpool Point ...	1015.7	+1	SE	4	gfo	46	92	4	-	NB	9	-	9	1026.8	+3	SEE	5	Ct	42	92	5	-	-	NO	7	
Dounehead ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.9	0	S	2	Ot	42	85	7	-	-	A.S.F.	10 3	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1017.9	-	SE	2	C-	42	92	4	-	Cu	7	-	8 0
Raidonell ...	1020.1	+2	E	2	O	41	85	6	2500	St.	4	19.87	10	1029.1	0	EIN	3	C	41	75	6	2500	St. 8	-	10 0	
Holyhead ...	1021.7	+1	-	0	62	3	7	-	-	-	-	-	-	1021.1	+1	E	1	O	40	75	9	2500	St. Cu	10	-	6 4
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1023.6	+2	SE	4	mbc	31	85	4	1500	Cu	6	-	A.S.F.
Chester (Shore) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.3	+1	SE	3	b	31	85	4	-	-	A.S.F.	4	
Sparn Head ...	1023.8	0	S	4	b	34	85	6	-	-	-	-	-	1026.7	H	S	2	b	38	92	5	-	1	Ci	2 3	
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.5	*	R	1	b+	28	85	3	-	-	Ci	4 1	
Cranwell ...	1026.8	0	ESE'S	3	bc	26	92	5	-	-	-	-	-	1027.3	0	SE	3	bc	25	92	5	2500	St.	2	Ci	4 1
Gorleston ...	1027.5	+1	S'E	4	c+	38	97	7	-	-	-	-	-	1026.5	0	SE	5	b	38	97	7	-	-	Ci	0 0	
Palham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.7	0	E	2	b	30	97	6	-	-	Ci	1 0	
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.4	H	SE'E	3	b	37	75	8	-	-	Ci	0 0	
Valencia (Cahirciveen) ...	1013.4	+2	SW	-1	c/f	46	85	8	-	-	-	-	-	1025.1	0	ESE	3	bc	26	75	7	4000	St. Cu	5	-	5 6
Rocke Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.6	0	ESE	4	bc	47	85	8	4000	St. Cu	5	-	5 4
Pembroke (St. Ann's H.) ...	1020.5	0	ESE	4	C	41	75	8	-	-	-	-	-	1020.8	H	ESE	4	bc	39	85	8	-	-	Ci	3 0	
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.7	0	E	1	b+	28	85	6	-	-	Ci	2 0	
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.4	H	E	4	b	31	85	7	-	-	O	0 0	
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.4	H	E	3	b	27	75	5	-	-	O	0 0	
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.7	+1	ENE	3	b	31	75	4	-	-	Ci	7 0	
Croydon ...	1025.0	0	ESE	3	bc	32	76	5	-	-	-	-	-	1028.7	+1	E	2	c+	27	92	5	-	-	Ci	7 0	
Talton-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.0	0	ESE	4	b	38	75	8	-	-	Ci	3 0	
Sheoburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.6	0	EIS	2	b	34	65	7	-	-	Ci	1 0	
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.5	0	E	2	b	33	85	6	-	-	Ci	3 0	
Lymans ...	1024.0	0	SE	3	bc	31	85	7	-	-	-	-	-	1025.5	0	RSE	5	b	31	85	7	-	-	Ci	3 0	
Scilly (St. Mary's) ...	1016.1	0	SE	3	bc	48	75	8	-	-	-	-	-	1016.1	0	ESE	6	b	46	75	7	4000	St. Cu	3	-	3 6
Plymouth (Pendennis) ...	1017.0	0	SSE	6	b	46	65	7	-	-	-	-	-	1018.0	0	ESE	7	b	46	75	7	-	-	A.Cu	2 0	
Portland Bill ...	1018.8	0	ESE	6	b	40	85	7	-	-	-	-	-	1019.5	+1	ESE	3	b	41	92	8	4000	St. Cu	1	-	0 6
Southampton (Calshot) ...	1024.3	+1	NE	3	b	37	85	8	-	-	-	-	-	1019.3	-3	E	6	b	40	85	7	-	-	Ci	1 4	
Dungeness ...	1020.6	0	SE	3	b+	37	65	7	-	-	-	-	-	1028.8	+1	NE	4	b	35	75	8	-	-	O	0 4	
Jersey Th ...	1019.2	0	ESE	5	b	42	55	6	-	-	-	-	-	1025.1	0	SE	3	b	34	97	7	-	-	O	0 3	
Guernsey Th ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1019.0	0	E	5	b	33	65	8	-	-	O	0 0	

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

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## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21205

Friday, 10<sup>th</sup> February, 1922.

Page 1.

STATIONS.	Observations at 1800 G.M.T.												Observations at 1800 G.M.T.												
	Wind.			Weather.			Cloud.			Wind.			Weather.			Cloud.			Wind.			Weather.			
	Barom. at M.E.L. m.b.	Change in 3 Hours.	Dir. Force 0-12	Wind. Dir. Sp.	Temp. °F.	Humidity. %	Visibility. M.	Height of Low Cloud. Feet	Form. Amt.	Barom. at M.E.L. m.b.	Change in 3 Hours.	Dir. Force 0-12	Wind. Dir. Sp.	Temp. °F.	Humidity. %	Visibility. M.	Height of Low Cloud. Feet	Form. Amt.	Wind. Dir. Sp.	Temp. °F.	Humidity. %	Visibility. M.	Height of Low Cloud. Feet	Form. Amt.	
Newick	10214	0	SSE	2	6	43	75	7	Scattered	10253	0	SSE	2	b	85	7	Scattered	-	-	-	2	1	-	-	
Norway	10215	0	SE	2	6	45	85	6	-	10216	-1	SSE	2	b	85	6	Scattered	2	4	1	-	-	-	-	
Wick	10217	H	SE	2	c	43	92	8	2500 ft	10218	5	Scattered	4	b	97	7	-	0	ACw	3	0	-	-	-	-
Castlegregory	10218	0	ESE	5	windy	45	72	5	1500 ft	10219	5	-	5	-	-	-	-	-	-	2	5	-	-	-	
Skin	10219	*	*	2	c	42	85	5	4000 ft	10220	0	SE	4	mb	85	3	Scattered	2	0	0	ACw	3	*	0	
Aberdeen	10220	*	SSSE	2	c	42	85	5	4000 ft	10221	*	-	0	b	85	3	Scattered	*	0	0	ACw	1	0	-	
Mull Head	10221	+1	SE	2	c	44	97	6	-	10222	0	SE	3	c	85	6	-	-	ACw	7	1	-	-		
Renfrew	10222	+1	NE	2	0	44	72	15	2000 ft	10223	+1	NE	1	b	85	10	Scattered	10	10	10	-	-	-	-	
Edinburgh (Inchkeith)	10223	+2	ESE	1	windy	39	65	4	-	10224	+2	ENE	1	mb	92	4	-	-	AST	6	1	-	-		
Dundee	10224	+2	-	0	c	37	75	6	-	10225	0	-	0	b	65	6	-	-	AST	6	*	-	-		
Tynemouth	10225	+2	SE	2	off	35	75	5	-	10226	+1	SW	2	b	75	3	Scattered	3	3	10	AST	10	0	-	
Blackhead Point	10226	+2	SE	3	b	46	85	8	-	10227	0	SE	3	b	75	6	-	-	Ci	1	0	-	-		
Bonaghadee	10227	+2	SSSE	3	c	43	85	6	-	10228	+1	E	1	mb	85	7	-	-	AST	10	3	-	-		
Burr Castle	10228	+1	SE	1	c7	47	75	7	4000 ft	10229	+1	E'N	2	c	75	5	-	-	Ci	4	*	-	-		
Haldonwell	10229	+1	-	0	c	48	85	8	4000 ft	10230	+0	E	1	c	75	7	-	-	CST	9	1	-	-		
Holyhead	10230	+0	E	1	c	54	88	8	-	10231	+0	ESE	2	b	75	3	-	-	Ci	7	0	-	-		
Liverpool (Bidston)	10231	+1	SE'E	4	bb	37	75	6	2000 ft	10232	+2	SE'E	2	b	75	3	-	-	AST	3	3	-	-		
Chester (Shelwick)	10232	0	SE	3	c	36	75	5	-	10233	+1	SE	3	c	75	4	-	-	AST	7	*	-	-		
Garn Head	10233	+2	SE	3	b	40	92	6	-	10234	+1	SE	3	b	75	6	-	-	AST	10	3	-	-		
Nottingham	10234	+2	SE	3	b	42	92	5	-	10235	+1	SE	2	b	75	7	-	-	AST	2	*	-	-		
Canwell	10235	0	ESE	3	c	39	75	6	-	10236	+1	E	3	c	75	6	-	-	CST	10	*	-	-		
Granton	10236	+2	SE	4	b	40	92	7	-	10237	+1	ESE	2	b	75	7	-	-	Ci	6	4	-	-		
Pilham	10237	0	E'N	3	b	42	75	6	-	10238	0	ENE	3	b	75	6	-	-	CST	5	*	-	-		
Folkestone	10238	0	ESE	2	b	41	75	8	-	10239	0	E	4	c	75	8	-	-	CST	1	0	-	-		
Valencia (Cahirciveen)	10239	+2	SE'E	4	bb	51	65	7	4000 ft	10240	+3	ENE	3	b	65	7	4000	4	-	4	3	-	-		
Keele Point	10240	+2	SSSE	5	c7	48	75	8	-	10241	+1	ESE	4	b	62	7	4000	1	3	3	6	-	-		
Pembroke (St. Ann's Is.)	10241	0	E	5	b	43	75	9	-	10242	0	E	5	c	75	6	-	-	Ci	0	0	-	-		
Rose-on-Wye	10242	0	E'N	2	bb	35	60	6	-	10243	+1	E	2	c	75	7	-	-	Ci	7	*	-	-		
S. Barnborough	10243	0	ENE	3	c	42	45	4	-	10244	+2	ENE	2	b	65	6	-	-	Ci	1	*	-	-		
London (Kew Observatory)	10244	0	E'N	4	bb	41	55	5	-	10245	+1	E'N	4	b	65	6	-	-	CST	2	*	-	-		
Devon	10245	-1	ENE	3	c7	42	55	5	-	10246	+2	ENE	4	b	65	6	-	-	CST	8	*	-	-		
Clacton-on-Sea	10246	+1	ENE	2	b	42	65	6	-	10247	0	SE	2	b	65	7	-	-	Ci	3	0	-	-		
Shobdon	10247	0	ESE	3	b3	40	65	6	-	10248	+0	SE	2	b	65	7	-	-	Ci	0	0	-	-		
Grain	10248	0	ESE	2	b	40	65	7	-	10249	+1	E	3	b	65	7	-	-	CST	3	*	-	-		
Lymans	10249	0	E	5	b	40	55	7	-	10250	+1	E	3	b	65	7	-	-	CST	2	*	-	-		
Bally (St. Mary's)	10250	0	ESE	5	bb	46	75	7	-	10251	+1	E	3	b	65	7	-	-	Ci	3	6	-	-		
Plymouth (Pendennis)	10251	0	E	8	c7	47	65	8	-	10252	+1	ESE	4	b	65	6	-	-	Ci	3	*	-	-		
Plymouth (Tettenwater)	10252	0	E	4	c	45	85	9	-	10253	+1	E	5	c	75	7	-	-	Ci	1	*	-	-		
Portland Bill	10253	+1	E	6	b	43	85	7	-	10254	+1	E	6	c	75	6	-	-	Ci	0	0	-	-		
Southampton (Calshot)	10254	0	NE	4	b	42	65	6	-	10255	+1	E'N	4	b	65	7	-	-	Ci	2	*	-	-		
Dungeness	10255	0	ESE	4	b	41	65	7	-	10256	-1	E	4	b	65	7	-	-	Ci	0	0	-	-		
Shoreham	10256	0	ESE	5	b	40	65	8	-	10257	0	E	4	b	65	8	-	-	Ci	0	0	-	-		
10257	0	E	5	b	40	65	8	-	10258	+1	E	5	b	65	7	-	-	Ci	0	0	-	-			
London (Croydon)	10258	+1	E	6	b	40	65	7	-	10259	+1	E	6	c	75	6	-	-	Ci	3	6	-	-		
Hampstead Observatory	10259	+1	E	6	b	40	65	8	-	10260	+1	E	6	c	75	7	-	-	Ci	0	0	-	-		

24 Hours ended 0900 G.M.T. 10<sup>th</sup>

21 hours ended 0700

Grenwich (Royal Obsy.)

Sky (Bankhill Row)

Westminster (St. James' Pk.)

Society of Botanical Genus)

Camden Sq. (Brit. Batmfall)

Hampstead Palace

Hampstead Observatory

TABLE SHOWING THE GREENWICH TIMES OF

SUNRISE, NOON, AND SUNSET FOR

STATIONS IN THE UNITED KINGDOM.

10<sup>th</sup> and 11<sup>th</sup> February, 1922.

STATIONS. Sunrise. Noon. Sunset.

G.M.T.

G.M.T.

G.M.T.

G.M.T.

G.M.T.

G.M.T.

## SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	
	7h.-13h. 9 <sup>th</sup>	13h.-19h. 10 <sup>th</sup>	18h.-7h. 10 <sup>th</sup>	1h.-7h. 10 <sup>th</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GLASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	Precipi- tation began.	Hours.
Lerwick	bora	bora	c	0.0	43	40	-	-	0.1	-	0.0	0.2
Stornoway	bora	bora	c	c	46	41	-	-	-	-	-	0.2
Wick	c	bora	bora	c	43	39	-	-	-	-	-	0.0
Castlebay	antif	befif	bif. f.	baff	45	44	-	-	-	-	-	2.0
Nairn	de	gbe	bex. cō	45	28	-	0.3	-	11.00	-	-	2.9
Aberdeen	omm	ombif	bif. fm	43	38	33	-	-	-	-	-	0.0
Malin Head	0.0	c	bora	c	45	38	-	-	-	-	-	0.8
Renfrew	omm	off	off	off	41	27	20	0.1	-	-	-	0.0
Edinburgh (Inchkeith)	form	p	form	form	40	35	27	0.1	-	-	-	0.0
Eskdalemuir	0.0	oo	boco	ocob	38	28	24	-	-	-	-	0.3
Tynemouth	ffm	form	bff	bff	38	34	26	-	-	-	-	0.0
Blacksod Point	bora	bora	bora	c	47	42	-	-	-	-	-	0.0
Donaghadee	0.0	om	om	bora	45	40	-	-	-	-	-	0.0
Birr Castle	c	cobe	bc	bac	48	31	24	-	-	-	-	1.0
Baldonnel	c	oo	oc	coban	50	28	22	-	-	-	-	4.0
Holyhead	o.c	c	ebco	obbc	56	36	33	-	-	-	-	6.5
Liverpool (Bidston)	c	form	bora	bora	40	31	27	-	-	-	-	1.5
Chester (Shotwick)	bora	c	cbcm	bcam	39	30	24	-	-	-	-	0.0
Spurn Head	bora	bora	bora	0.0	bora	10	37	-	-	-	-	2.6
Nottingham	bora	bora	bora	bora	43	26	26	-	-	-	-	2.9
Cranwell	cm	oo	0.0	cam	40	28	25	-	-	-	-	4.5
Gorleston	bora	bora	bora	bora	40	37	35	-	-	-	-	6.6
Pulham	bora	c	c	43	29	20	-	-	-	-	-	7.7
Felixstowe	bora	bora	bora	c	42	37	35	-	-	-	-	8.0
Valencia (Cahirciveen)	babc	bc	c	babc	51	41	33	-	-	-	-	4.9
Roche's Point	c	babe	c	babc	50	45	-	-	-	-	-	1.4
Pembroke (St. Ann's H.)	c	bca	bca	bca	45	37	-	-	-	-	-	4.0
Ross-on-Wye	bca	cbo	bcc	bca	40	27	19	-	-	-	-	4.0
Benson	b	bm	bora	bora	43	30	19	-	-	-	-	4.0
S. Farnborough	c	bora	form	bora	45	26	17	-	-	-	-	7.9
London (New Obsy.)	bora	babyba	bm	bmc	42	32	26	-	-	-	-	6.0
Croydon	clmz	c03y	bca	bca	43	28	22	-	-	-	-	8.1
Clacton-on-Sea	bc	bc	bc	bcc	42	39	35	-	-	-	-	8.3
Shoeburyness	bora	babe	bora	bca	43	34	27	-	-	-	-	8.7
Grain	c	babe	bora	bora	40	33	25	-	-	-	-	8.2
Lympne	bca	bq	bora	bora	42	32	29	-	-	-	-	8.49
Scilly (St. Mary's)	bora	babe	bora	bora	48	42	-	-	-	-	-	5.1
Falmouth (Pendennis)	bc	b	bc	bora	47	43	-	-	-	-	-	3.1
Plymouth (Cattewater)	o.c	c	bora	bora	45	32	24	-	-	-	-	4.6
Portland Bill	bora	bora	bora	bora	46	38	-	-	-	-	-	8.3
Southampton (Galshot)	bora	bora	bora	bora	46	32	31	-	-	-	-	8.3
Dungeness	bora	bora	bora	bora	43	36	-	-	-	-	-	8.8
Jersey	b	b	bora	bora	41	32	-	-	-	-	-	8.8

Forecasts for the 24 hours commencing 15h G.M.T. Friday, 10th February, 1922.

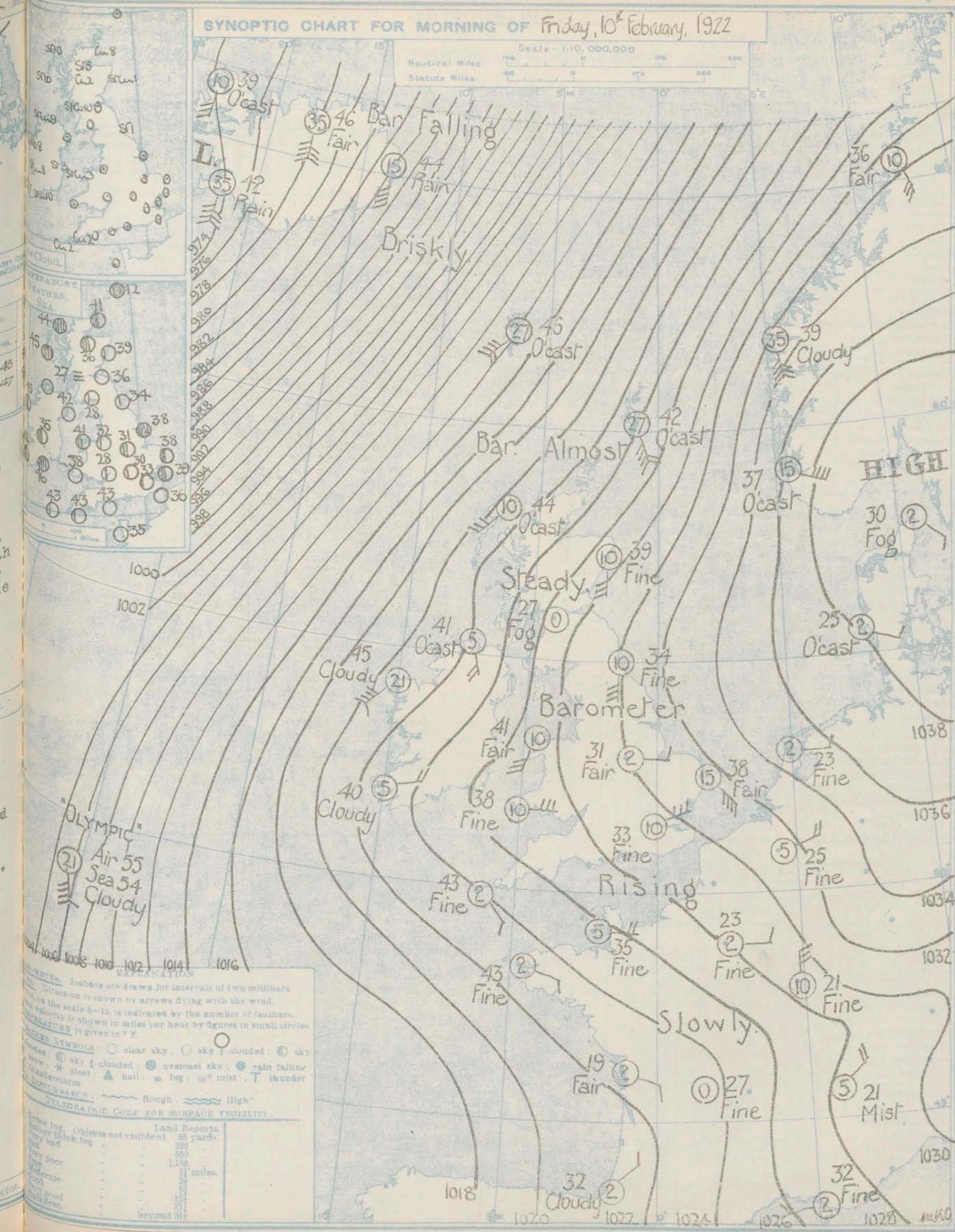
Further Outlook.

ISALOBARS

POSITION NUMBERS

0700 Friday, Feb. 10th, 1922



SYNOPTIC CHART FOR MORNING OF Friday, 10<sup>th</sup> February, 1922

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4

BRITISH SECTION Friday, 10 February 1922.

No. 31

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR *Thursday, 27 Feb.*

\* Information for these columns not usually received.

+ Trace = minor loss (g/ton), but amounts less than 0.1 mm.

• 100 DOOR AND WINDOW

<sup>1</sup> See footnotes 100-109.

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21996

Saturday, 11<sup>th</sup> February, 1922.

Page 1.

STATIONS	Barom. at m.b.	Observations at 1300 G.M.T.										Observations at 1800 G.M.T.													
		Wind.		Weather.	Temp. °F.	Humidity %	Visibility Miles	Cloud.			Wind.		Weather.	Temp. °F.	Humidity %	Visibility Miles	Cloud.								
		Dir.	Force 0-12					Low.	Form.	Amt.	Dir.	Force 0-12					Low.	Form.	Amt.	Dir.	Force 0-12				
Lerwick	1024.6	+1	SSW	5	0	43	85	6	-	-	ASR	10	1023.6	+2	SSW	6	0	42	85	6	-	ASR	9	5	
Sornoway	1021.6	0	S	3	0	44	85	6	800	St.	10	-	1019.5	-4	SW	6	0	45	85	6	800	St.	10	5	
Wick	1024.0	0	SSE	4	0	42	97	7	5750	Cu	9	-	1023.0	-1	SSW	4	0	42	97	8	500	St.	9	4	
Castlebay	1023.2	0	SZ	5	imo	45	85	6	800	St.	10	-	1022.1	0	SSE	5	imo	45	92	5	1500	St.	10	6	
Nairn	1028.8	+	*	*	*	*	*	*	*	*	*	*	1023.6	-*	S	5	0	36	95	7	1500	St.	9	7	
Aberdeen	1028.8	0	S	3	bct	42	75	6	-	-	ASR	6	1028.2	-1	S	5	0	40	75	5	-	ASR	7	0	
Malin Head	1023.6	0	SSW	2	bc	45	85	6	-	-	A, Cu	5	1022.0	-1	SSE	2	b	43	92	6	-	C, Cu	2	0	
Renfrew	1028.5	0	NE	1	f10	36	85	3	-	-	O	1028.2	0	SE	2	mbo	33	75	4	750	St.	3	10		
Edinburgh (Inchkeith)	1028.0	0	W	1	f10	38	85	3	-	-	C	1028.6	-1	N	2	mbo	39	85	4	-	C, St	6	1		
Eakdalemuir	1019.4	0	SSW	2	C	39	65	7	-	-	ASR	8	1030.0	0	C	32	75	6	-	C, St	7	*			
Tynemouth	1018.4	+2	SW	2	imo	40	75	4	-	-	ASR	10	1030.0	0	b	31	75	5	2500	St.	3	1			
Blackpool Point	1022.3	+3	S	5	C	43	85	8	-	-	Cu	8	1021.0	+2	S	6	0	47	75	6	-	St.	9	4	
Donaghadee	1027.7	0	S	2	bc	45	75	6	5750	Cu	5	-	1026.7	0	S	2	bc	42	85	8	5750	Cu	9	2	
Birr Castle	1025.1	*	SE	2	C	48	85	7	4000	St. Cu	5	C, Cu	7	1025.2	*	SSE	1	C	43	91	6	2500	St.	7	*
Baldonell	1027.4	0	-	0	0	42	75	6	5750	St. Cu	2	C, St	9	1027.2	+1	ESE	1	bc	35	92	5	2500	St. Cu	2	ASR
Holyhead	1028.4	+1	SW	1	0	47	65	6	-	-	C	10	1028.3	0	S.W.	2	bc	42	75	6	-	ASR	5	0	
Liverpool (Bidston)	1029.8	+1	SE	1	b	39	65	7	4000	St.	2	C	3	1029.8	+1	SE	4	mbo	38	85	4	4000	St. Cu	2	3
Chester (Shotwick)	1030.6	-1	SE	3	b	40	65	4	-	-	O	ACu	2	1029.1	+1	SE	2	b	36	85	4	-	ASR	3	*
Spurn Head	1030.6	+2	SE	4	b	38	85	6	-	-	A, Cu	2	1032.6	0	SE	5	0	38	92	6	1500	St. Cu	9	3	
Nottingham	1020.8	*	SE	3	b	43	75	7	-	-	C	3	1028.6	*	E	2	0	37	85	6	-	ACu	9	*	
Cranwell	1028.6	+1	SSE	3	b	40	8	6	-	-	C	2	1032.6	+2	SE'E	3	C	36	92	5	5750	St.	1	4	
Gorleston	1023.1	+2	SE'S	4	bc	39	75	6	-	-	O, Cu	4	1032.7	-1	SE'S	4	bc	39	75	6	-	C, Cu	4	*	
Pulham	1032.7	+2	E'S	4	b	42	75	6	-	-	C	6	1032.9	0	ENE	1	bc	34	85	7	5750	St. Cu	3	Ci	
Felixstowe	1033.5	+1	SE'E	2	C	41	75	8	-	-	C, St	8	1032.9	0	ESE	2	b	38	85	8	-	C, St	1	0	
Valencia (Cahirciveen)	1024.8	0	S'E	5	C	50	75	7	4000	St. Cu	2	A, Cu	7	1024.4	-3	SSE	4	bc	45	85	7	2500	St. Cu	3	Ci
Rosshes Point	1026.0	+2	SE	3	O	47	85	7	4000	St. Cu	10	C	10	1026.0	0	SE	2	0	47	85	7	4000	St. Cu	10	Ci
Pembroke (St. Ann's H.)	1029.1	+1	E	3	b	43	85	6	-	-	C, St	3	1028.5	0	ESE	4	bc	43	85	6	-	C, St	7	*	
Ross-on-Wye	1019.0	0	E	2	b	42	65	6	-	-	O	0	1030.0	+1	E'S	2	mbo	37	75	4	-	Cu	7	*	
Benson	1030.0	-1	ESE	2	b	42	55	4	-	-	O	2	1031.4	+2	-	0	b	34	75	4	-	Ci	3	*	
S. Farnborough	1031.1	+1	E'S	2	imo	45	55	6	-	-	O	5	1030.9	+1	E	2	mbo	36	75	4	-	Ci	2	*	
London (New Gasy.)	1031.6	+2	ENE	3	b/m	43	55	4	-	-	O	1	1031.1	+1	NE	2	fp	39	65	2	-	0	0	*	
Croydon	1031.3	+1	ESE	3	O	45	55	6	-	-	O	9	1030.9	+1	E	2	b	34	75	5	-	O	1	*	
Clacton-on-Sea	1032.6	4	ESE	2	C	42	65	7	4000	St. Cu	1	C	1	1031.7	0	ESE	3	C	34	85	7	-	Ci	7	0
Bhosburyness	1032.3	+2	ENE	3	C	40	75	6	-	-	A, St	8	1032.0	0	-	0	b	33	85	6	-	Ci	1	0	
Grain	1032.0	-1	E	5	C	43	55	7	-	-	A, St	8	1031.3	0	E	2	b	37	85	6	-	Ci	1	0	
Lymens	1031.0	-1	E	5	C	43	55	7	-	-	A, St	8	1030.5	0	E	4	b	35	85	6	-	C, St	1	0	
Sally (St. Mary's)	1026.8	+2	SEIE	2	b	51	85	6	4000	Cu	1	-	1027.0	0	SE'E	2	bc	46	85	7	4000	Cu	6	4	
Plymouth (Pendennis)	1026.5	4	SE	4	bc	47	65	6	5750	St. Cu	6	-	1028.1	0	SE	4	bc	45	75	5	5750	St. Cu	5	1	
Plymouth (Cattewater)	1027.6	+1	ESE	2	b	48	70	7	-	-	O	0	1028.4	+3	E	1	b	42	92	7	-	O	0	0	
Portland Bill	1027.9	+4	ESE	5	b	45	85	7	-	-	O	0	1028.3	+1	SE'S	4	b	44	85	7	-	O	0	4	
Southampton (Calshot)	1030.2	+2	ESE	4	b	42	75	6	-	-	O	2	1030.4	+2	E'S	2	mbo	40	75	5	-	O	0	0	
Dungeness	1031.0	+1	ESE	3	C	45	65	7	-	-	C, St	7	1030.6	-1	ESE	4	b	41	75	7	-	O	0	4	
Jersey	1028.0	+1	E	3	b	45	65	8	-	-	O	0	1021.2	0	E	3	b	43	75	8	-	O	0	3	

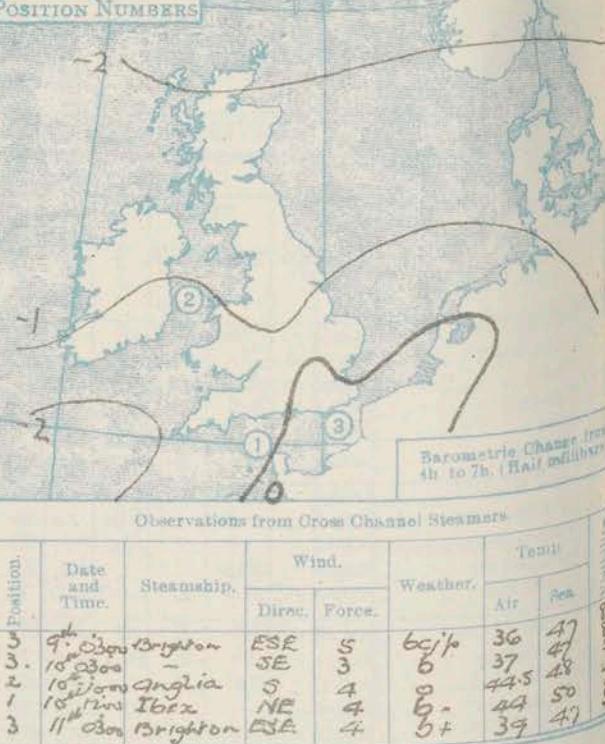
## LONDON OBSERVATIONS

## SUMMARIES FOR THE PAST 24 HOURS.

IBALLOBARN

Saturday, February 11<sup>th</sup> 1922.

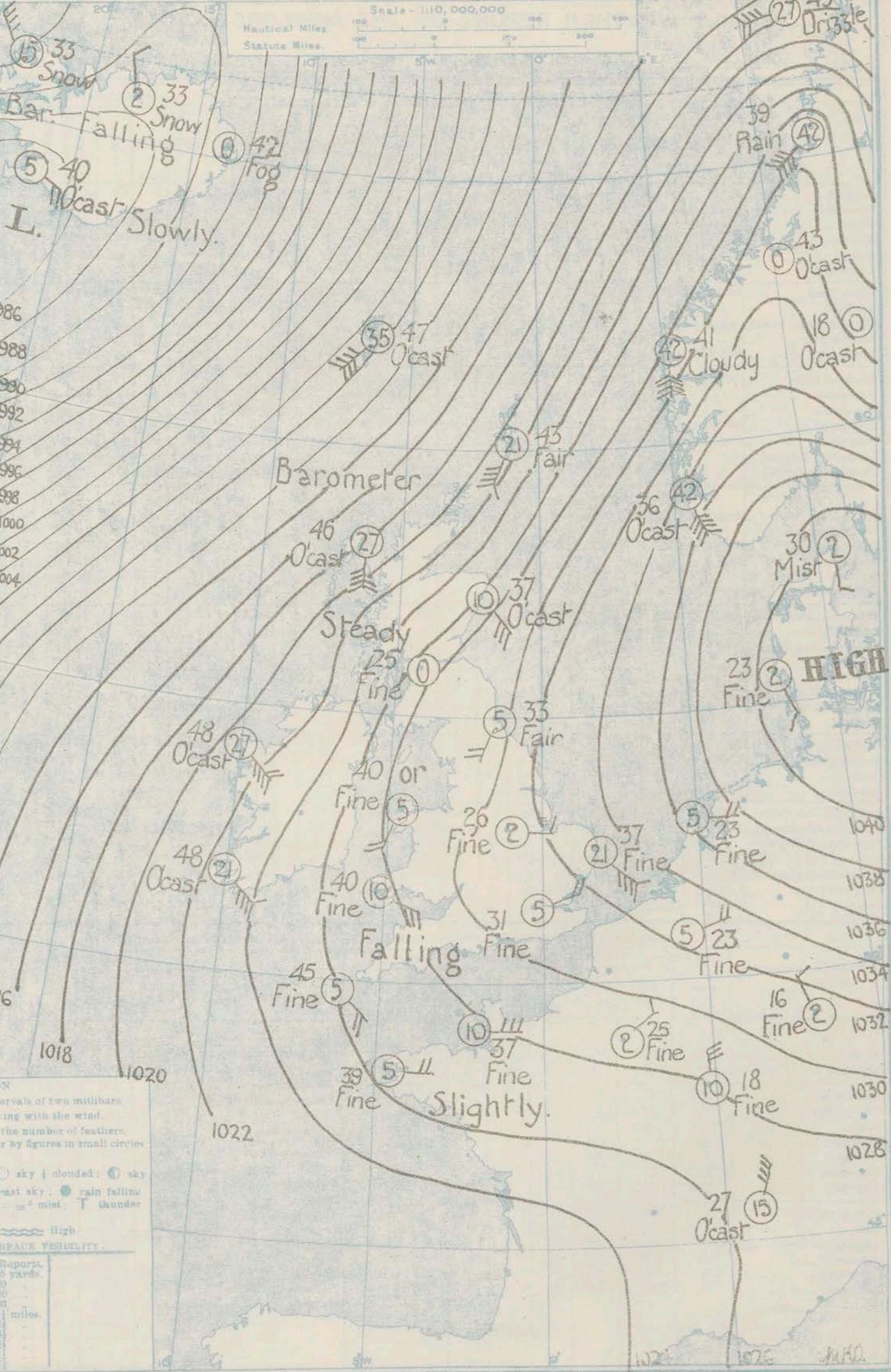
STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	POSITION NUMBERS	
	7h.-12h. 10 <sup>th</sup>	12h.-13h. 10 <sup>th</sup>	13h.-14h. 10 <sup>th</sup>	14h.-15h. 10 <sup>th</sup>	15h.-16h. 11 <sup>th</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. mm.	Night. mm.	Precipitation began.	Precipitation began.	
Lerwick	0.0	0.0	0.0	bora bc	43	41	-	-	-	-	-	-	0.0
Stornoway	0.0	0.0	c	0.0	45	43	-	-	-	-	-	-	0.0
Wick	0.0	0.0	c	c	43	40	-	-	-	-	-	-	0.0
Castlebay	off	off	off-f	off-fm	46	44	-	-	-	-	-	-	0.0
Nairn	cmo	cmo	cmo	cmo	46	33	-	-	-	-	-	-	0.0
Aberdeen	bcm nm	bcm	cm	cm nm	42	35	27	-	-	-	-	-	0.0
Malin Head	c	c	bora bc	bora bc	46	39	-	-	-	-	-	-	1.3
Renfrew	off	off	off fm	off fm	42	25	18	0.1	-	-	-	-	0.2
Edinburgh (Inchkeith)	c	c	form	form	40	34	25	-	-	-	-	-	4.6
Eskdalemuir	if	c	cobab	b6m	42	19	14	-	-	-	-	-	-
Tynemouth	bbm	bbm	cm	b6bm	41	32	26	-	-	-	-	-	-
Blackpool Point	form	c	c	c	48	46	-	-	-	-	-	-	-
Douglas	b6m	bc	cm	cimr	46	41	-	-	-	-	-	-	3.5
Birr Castle	c	cog	cog bd	b6c	49	37	31	-	-	-	-	-	-
Baldonell	0.02 m	c	form	bora bc	45	25	20	-	-	-	-	-	-
Holyhead	b6m	dc	bm	bora bc	47	36	31	-	-	-	-	-	3.1
Liverpool (Bidston)	bora bc	form	form	bora bc	41	30	26	-	-	-	-	-	5.2
Chester (Shutwick)	bb6mm	bora bc	bora bc	bora bc	42	26	26	-	-	-	-	-	-
Spurn Head	bora bc	bora bc	c	bora bc	41	36	-	-	-	-	-	-	6.4
Nottingham	bora bc	bora bc	b6c	bora bc	45	25	24	-	-	-	-	-	5.4
Cranwell	b6bm nm	b6m	b6bm	b6bm	41	24	18	-	-	-	-	-	6.5
Gorleston	c	bora bc	bora bc	bora bc	40	37	35	-	-	-	-	-	4.1
Pulham	bora bc	bora bc	b6c	bora bc	43	30	19	-	-	-	-	-	6.4
Felixstowe	c	bora bc	b6c	bora bc	43	36	24	-	-	-	-	-	5.7
Valencia (Cahirciveen)	c	b6c e	b6c c	0	50	45	41	-	-	-	-	-	2.7
Rothes Point	0.0	0.0	0.0	0.0	48	46	-	-	-	-	-	-	-
Pembroke (St. Ann's H.)	b6	b6z	b6z	b6z	45	40	-	-	-	-	-	-	4.7
Ross-on-Wye	b6	b6	b6	b6	44	25	17	-	-	-	-	-	7.7
Benson	b6m	b6m	b6c	b6c	44	25	17	-	-	-	-	-	-
S. Farnborough	c	bora bc	form	form	46	24	16	-	-	-	-	-	7.5
London (New Cross)	b6m	b6y	b6y	b6y	43	31	27	-	-	-	-	-	4.0
Croydon	b6y	b6y	b6m	b6m	46	26	19	-	-	-	-	-	7.1
Olacton-on-Sea	b6c	b6c	b6c	b6c	44	38	34	-	-	-	-	-	3.0
Shoeburyness	c	bora bc	bora bc	bora bc	43	30	21	-	-	-	-	-	6.5
Grain	c	bora bc	bora bc	bora bc	42	31	21	-	-	-	-	-	5.5
Lympne	c	b6bm	b6bm	b6bm	43	31	24	-	-	-	-	-	6.6
Scilly (St. Mary's)	bora bc	c	bora bc	bora bc	37	44	-	-	-	-	-	-	7.0
Falmouth (Pendennis)	b6m	b6m	bm	bm	49	45	-	-	-	-	-	-	4.9
Plymouth (Cattewater)	bora bc	bora bc	b6c	b6c	48	32	32	-	-	-	-	-	8.0
Portland Bill	bora bc	bora bc	b6c	b6c	46	39	2	-	-	-	-	-	7.4
Southampton (Walshot)	b6c	b6c	c	bora bc	45	34	31	-	-	-	-	-	7.7
Dungeness	c	bora bc	b6m	b6m	45	37	37	-	-	-	-	-	7.7
Jersey	b	b6b	b6m	b6m	45	34	-	-	-	-	-	-	8.8



## GENERAL INFERENCES.

Under the influence of the large anticyclone centred over the Baltic region the wind will continue between East and South-East in the South-East and South of England, with generally fine weather. The Western and Northern districts will be affected by Atlantic depressions, and Southerly winds, with a gradually rising temperature may be expected.

Districts.	Forecasts for the 24 hours commencing 15 h G.M.T. Saturday, 11th February, 1922.	Further Outlook.
1. S.E. England	Wind between East and South-East, light or moderate; mainly fine; visibility moderate generally, but occasional local mist; moderate day temperature, slight frost in many places at night.	Similar weather conditions continuing.
2. E. England	Wind South-East or South, light or moderate; fair to cloudy or dull; temperature rising somewhat, but local frost inland at night.	-----
3. E. Midlands	Wind Southerly, light or moderate; mainly fair to cloudy; visibility moderate generally; day temperature rather higher than of late; frost locally at night.	-----
4. W. Midlands	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
5. S.W. England	Wind mainly South, moderate or fresh; fair to cloudy or dull, some drizzle in West; moderate temperature.	-----
6. South Wales	Wind between East and South-East, light or moderate; mainly fine; visibility moderate generally, but occasional local mist; moderate day temperature, slight frost in many places at night.	-----
7. North Wales	Wind South-East or South, light or moderate; fair to cloudy or dull; temperature rising somewhat, but local frost inland at night.	-----
8. N.W. England	Wind Southerly, light or moderate; mainly fair to cloudy; visibility moderate generally; day temperature rather higher than of late; frost locally at night.	-----
9. N. Midlands	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
10. N.E. England	Wind mainly South, moderate or fresh; fair to cloudy or dull, some drizzle in West; moderate temperature.	-----
11. E. Scotland	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
12. S.W. Scotland	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
13. Isle of Man	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
14. N. & N.W. Scotland	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
15. Hebrides	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
16. Orkneys and Shetlands	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
17. N.W. Ireland	Wind Southerly to South-Westerly, moderate or fresh to strong; cloudy or dull, some drizzle; moderate temperature.	-----
18. N.E. Ireland	Wind mainly South, moderate or fresh; fair to cloudy or dull, some drizzle in West; moderate temperature.	-----
19. S.E. Ireland	Wind mainly South, moderate or fresh; fair to cloudy or dull, some drizzle in West; moderate temperature.	-----
20. S.W. Ireland	Wind mainly South, moderate or fresh; fair to cloudy or dull, some drizzle in West; moderate temperature.	-----

SYNOPTIC CHART FOR MORNING OF Saturday, 11<sup>th</sup> February, 1922

## EXPLANATION

ISOBARS: Isobars are drawn for intervals of two millibars.  
WIND: Direction is shown by arrows flying with the wind.  
FORCE: Force is indicated by the number of feathers.  
SPEED: Speed is given in miles per hour by figures in small circles.

WEATHER SYMBOLS: ○ clear sky; ○ sky + cloudy; ○ sky  
overcast; ○ sk; ▲ cloudy; ○ overcast sky; ● rain falling;  
rain falling; \* sleet; ▲ hail; = fog; = mist; T thunder

SEA STATE: ~~~~ Rough; ~~~~ High

SEA DISTURBANCE: ~~~~ Rough; ~~~~ High

TELEGRAPHIC CODE FOR SURFACE VISIBILITY:

Dense fog	Obstructs not visibility	56 yards
Other thick fog		220
Very bad		440
Very poor		880
Moderate		1,760
Very good		3,520
Fair		7,040
beyond 31		

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION Saturday, 11<sup>th</sup> February 1922.

No. 42.

STATION	Observations at 0100 G.M.T.												Observations at 0700 G.M.T.														
	Barom. at m.b.	Change in 1 Hour	Wind.		Weather	Temp.	Humidity	Visibility	Height of Low Cloud	Cloud.			Barom. at m.b.	Change in 1 Hour	Wind.		Weather	Temp.	Humidity	Visibility	Height of Low Cloud	Cloud.					
			Dir.	Force						0-10	Form.	Amt.			Dir.	Force						0-10	Form.	Amt.			
Lerwick	1021.8	-1	SSW	5	0	43	85	5	-	-	AS	10	1020.6	-2	SSW	5	bC	43	85	5	-	SP.	5	-	5	4	
Stornoway	1021.7	+3	S	3	0	-	-	-	-	-	-	-	1017.5	-2	S	6	0	46	85	6	450	SP.	10	-	10	5	
Wick	1021.9	0	S	4	bC	42	97	7	1500	St.	5	ACw	6	1020.6	-2	S	4	bC	42	97	8	-	-	-	-	ACw	5
Castlebay	-	-	-	-	-	-	-	-	-	-	-	-	1021.5	0	S	4	mo	45	75	6	1500	St.	10	-	10	5	
Nairn	-	-	-	-	-	-	-	-	-	-	-	-	1021.7	-1	0	c	41	65	7	1500	St.	4	c	7	-		
Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	1020.5	-1	S'E	3	0+	37	75	5	-	-	-	-	AS	10	0
Malin Head	1023.0	+2	S	2	b	41	97	6	-	-	-	-	1021.0	-1	S	3	bC	40	97	7	4000	Cw	2	g	4	0	
Renfrew	-	-	-	-	-	-	-	-	-	-	-	-	1028.3	0	-	0	b	25	97	4	-	-	-	-	0	1	
Edinburgh (Inchkeith)	1029.0	+1	Sou	1	fot	36	92	3	-	-	-	-	1027.9	0	NE	1	fot	35	97	3	-	-	-	-	ACw	1	
Eskdalemuir	-	-	-	-	-	-	-	-	-	-	-	-	1029.6	-1	-	0	b	21	97	6	-	-	-	-	ACw	1	
Tynemouth	1031.2	0	Sou	2	b	35	85	5	-	-	-	-	1029.9	-1	SSW	2	bC	33	85	6	-	-	-	-	g	4	
Blackpool Point	1021.6	+1	SE'S	5	0+	47	85	?	-	St.	9	-	9	1020.6	+2	SE	6	0	48	85	5	-	St.	9	-	9	3
Douglashead	-	-	-	-	-	-	-	-	-	-	-	-	1020.1	-1	SSE	2	0+	44	75	8	4000	St.	10	-	10	3	
Birr Castle	-	-	-	-	-	-	-	-	-	-	-	-	1024.4	-	SE	1	b	39	97	4	-	-	-	-	2	0	
Baldonell	1027.4	0	E'S	1	b	29	92	4	-	-	-	-	1026.5	+1	SE'S	1	b	29	92	6	1500	St.	2	-	0	0	
Holyhead	1028.7	0	SSW	3	b	4	85	6	-	-	-	-	1028.8	-1	SSW	2	b	40	85	6	-	-	-	-	0	4	
Liverpool (Bidston)	-	-	-	-	-	-	-	-	-	-	-	-	1028.5	-1	SE	4	bm	31	85	4	-	-	-	-	0	0	
Chester (Shotwick)	-	-	-	-	-	-	-	-	-	-	-	-	1028.3	-1	SE	2	b	29	85	3	-	-	-	-	-	-	
Sparn Head	1021.7	0	SE	4	bC	35	92	5	4000	St.Cw	5	-	5	1032.0	0	SSE	5	b	37	92	6	1500	St.	1	ACw	2	
Nottingham	-	-	-	-	-	-	-	-	-	-	-	-	1031.6	-	E	1	bt	26	85	5	-	-	-	-	ACw	6	
Craignell	1023.0	0	SSE	3	bC	29	92	5	-	-	-	-	1032.1	0	SSE	3	bC	24	97	5	-	-	-	-	ACw	3	
Gorleston	1023.3	0	SE'S	4	b	38	75	6	-	-	-	-	1032.1	-1	SE'S	5	b	37	85	6	4000	St.Cw	2	ACw	3		
Pulham	-	-	-	-	-	-	-	-	-	-	-	-	1031.6	-2	E	3	b	37	97	6	4000	St.Cw	1	2			
Felixstowe	-	-	-	-	-	-	-	-	-	-	-	-	1032.8	0	ESE	3	b	37	85	8	-	-	-	-	ACw	1	
Valencia (Cahirciveen)	1023.6	0	SE	3	b	46	75	8	-	St.	1	-	1	1022.0	-1	SSE	5	0	48	75	7	2500	St.	5	AS	10	
Roche's Point	-	-	-	-	-	-	-	-	-	-	-	-	1026.4	-1	S	3	0	46	85	7	2500	St.Cw	10	-	3		
Pembroke (St. Ann's H.)	1028.4	0	ESE	2	b	41	92	6	-	-	-	-	1027.6	-1	SE	3	b	40	92	6	800	St.	3	-	1		
Ross-on-Wye	-	-	-	-	-	-	-	-	-	-	-	-	1030.1	-1	E	1	bm	25	85	3	-	-	-	-	g		
Benson	-	-	-	-	-	-	-	-	-	-	-	-	1030.7	-1	0	b	26	92	6	-	-	-	-	g			
S. Farnborough	-	-	-	-	-	-	-	-	-	-	-	-	1031.1	-0	EIN	2	fot	26	97	2	-	-	-	-	g		
London (Kew Observatory)	-	-	-	-	-	-	-	-	-	-	-	-	1031.4	0	ENE	2	b	31	92	3	4000	St.	2	-	2		
Croydon	1032.8	0	-	0	b	29	97	5	-	-	-	-	1031.3	0	-	0	bC	26	72	5	-	-	-	-	g		
Glaston-on-Sea	-	-	-	-	-	-	-	-	-	-	-	-	1031.7	-1	ESE	3	b	39	85	7	5700	Cw	3	-	3		
Shoeburyness	-	-	-	-	-	-	-	-	-	-	-	-	1032.3	0	-	0	b	32	85	6	-	-	-	-	g		
Grain	-	-	-	-	-	-	-	-	-	-	-	-	1031.1	-1	E	4	bC	32	85	6	-	-	-	-	ACw		
Lyminge	1031.5	0	E	4	b	34	85	6	-	-	-	-	1031.1	-1	ESE	2	b	34	75	7	5700	Cw	3	-	3		
Scilly (St. Mary's)	1026.2	-1	SE'S	3	0	47	85	7	4000	St.Cw	9	-	9	1025.0	-2	SSE	2	b	45	92	7	4000	Cw	2	-	2	
Falmouth (Pendennis)	1029.4	0	SE	4	b	45	85	7	5700	St.Cw	2	-	2	1027.4	-2	ESE	4	b	45	85	6	5700	St.Cw	2	-	0	
Plymouth (Cattewater)	-	-	-	-	-	-	-	-	-	-	-	-	1027.4	-1	-	0	b	38	97	6	-	-	-	-	0		
Portland Bill	1028.7	0	E'S	4	b	42	85	7	-	-	-	-	1029.0	+1	E	4	b	44	85	7	-	-	-	-	g		
Southampton (Calshot)	1029.0	0	E	3	nm	38	85	6	-	-	-	-	1029.4	-1	E	3	bC	37	85	6	-	-	-	-	g		
Dungeness	103.5	0	E	3	b	38	85	6	-	-	-	-	1029.0	0	SE	2	fot	38	75	6	5700	Cw	3	g	3		
Jersey 7h	1028.9	-1	ESE	3	b	41	75	6	-	-	-	-	1028.6	0	E	3	b	37	75	8	-	-	-	-	g		
Guernsey 1h	-	-	-	-	-	-	-	-	-	-	-	-	1028.9	-1	ESE	3	b	37	75	8	-	-	-	-	g		

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR Friday, 10<sup>th</sup> Feb.
STATION	WEATHER		TEMPERATURE		RAINFALL		SUNSHINE		STATION	WEATHER		TEMPERATURE		RAINFALL		SUNSHINE	
Forenoon	Afternoon	Min. Night	Max. Day	Night 12h-14h	Day 14h-16h	Sunrise 8-9h	Sunset 9-10h	Forenoon	Afternoon	Min. Night	Max. Day	Night 8-9h	Day 9-10h	Sunrise 8-9h	Sunset 9-10h		



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## AIR MINISTRY.

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

BRITISH SECTION.

No. B21997.

SUNDAY, 12<sup>th</sup> FEBRUARY 1922.

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STATIONS.	Barom. at M.S.L. m.b.	Observations at 1800 G.M.T. 11 <sup>th</sup>										Observations at 1800 G.M.T. 11 <sup>th</sup>																				
		Wind.		Cloud.		Wind.		Cloud.		Wind.		Cloud.		Wind.		Cloud.		Wind.		Cloud.												
		Dir. & Force 0-12	Wind.	Low. Form.	Upper Form.	Total Amt.	Dir. & Force 0-10	Wind.	Low. Form.	Upper Form.	Total Amt.	Dir. & Force 0-12	Wind.	Low. Form.	Upper Form.	Total Amt.	Dir. & Force 0-10	Wind.	Low. Form.	Upper Form.	Total Amt.											
Lerwick	1020.8	+1	SSE	4	C	44	83	8	-	0	AS	8	-	1020.0	-2	SW	3	OC	45	92	A50	-4										
Stornoway	1018.0	0	SW	1	C	45	83	-	4000	26	7	-	1017.0	0	SW	7	OC	45	85	C54	-4											
Wick	1020.4	+1	S	4	bc	44	97	-	803	58	7	CiCn	1018.4	-3	SW	4	BL	42	71	4000	-4											
Castlebay	1021.5	0	SSE	4	0f	45	75	-	800	58	10	-	1019.1	0	S12	5	MHD	46	75	430	-4											
Nairn	1025.0	+	SSE	4	b-	44	62	-	-	5	CiCn	1019.3	-1	S12	0	OC	42	75	430	-4												
Aberdeen	1025.0	-3	SSE	4	b-	44	62	-	-	5	CiCn	1024.4	-1	S	3	OC	40	75	430	-4												
Malin Head	1021.0	-1	S	3	C	44	97	7	4000	Cn	7	-	1017.5	-2	S	3	OC	44	92	4000	-4											
Renfrew	1020.6	-3	-	0	ff	35	85	-	-	0	C	1	-	1024.1	-1	S	2	ff	30	75	4000	-4										
Edinburgh (Inchkeith)	1026.7	-3	2	1	ff	36	92	-	4000	Cn	2	-	1025.0	-2	S	3	ff	39	75	4000	-4											
Baldallochuir	1027.6	-2	-	0	b	39	55	-	-	0	Ci	4	-	1025.0	-2	S	3	ff	34	75	4000	-4										
Tynemouth	1027.7	-2	SW	2	bc	42	75	-	-	0	A35	4	-	1027.4	-2	SW	2	b	39	75	4000	-4										
Blackwood Point	1014.0	-1	SSE	6	C	51	53	5	-	7	ff	-	-	1017.5	-2	S	3	OC	49	65	4000	-4										
Donaghadee	1023.2	-1	SE	2	C	45	85	5	5720	58	7	ff	1021.2	-1	SSE	2	C	44	65	4000	-4											
Birr Castle	1023.2	-1	S	1	C+	44	95	5	2000	Cn	7	-	1021.2	-1	S	1	ff	45	85	4000	-4											
Baldonnell	1024.3	-3	-	0	b	47	75	6	4000	Cn	7	-	1022.0	0	S	2	bc	39	92	4000	-4											
Holyhead	1026.4	-2	S	2	b	47	65	6	-	0	0	-	-	1024.0	-2	ESE	1	bc	44	65	4000	-4										
Liverpool (Bidston)	1027.4	-1	SSE	2	b	46	65	3	-	0	0	-	-	1025.0	-1	SSE	4	4	40	70	4000	-4										
Chester (Shotwick)	1027.0	-3	SSE	3	b	41	65	3	-	0	0	-	-	1025.0	-3	SE	3	b	37	95	4000	-4										
Spurn Head	1031.0	0	SSE	4	b	42	92	5	-	7	-	-	-	1029.1	-3	SE	4	b	38	95	4000	-4										
Nottingham	1030.2	+	E	2	C	40	75	5	5720	58	7	ff	1028.6	-1	E	1	b	37	75	4000	-4											
Cranwell	1030.8	-2	SE	4	C	41	75	5	5720	58	7	ff	1029.1	-2	ESE	3	b	36	75	4000	-4											
Grantham	1032.1	0	SE	5	b-	41	75	5	5720	58	7	ff	1030.3	-2	ESE	4	b	38	75	4000	-4											
Pulham	1031.0	-2	E'S	4	b	44	65	6	5720	58	7	ff	1029.7	-2	N2E	2	b	34	85	4000	-4											
Felixstowe	1031.8	-1	SE'E'	4	b	42	75	8	5720	58	7	ff	1029.3	-3	E'S	3	b	38	75	4000	-4											
Valeto (Cahirciveen)	1021.4	-2	SSE	4	0	50	75	7	2000	58	7	ff	1018.9	-3	SSE	4	b	39	75	4000	-4											
Rothesay Point	1023.9	-1	SSE	4	0	46	85	7	2500	58	7	ff	1021.3	-3	SSE	4	b	47	95	4000	-4											
Pembroke (St. Ann's H.)	1026.5	-1	ESE	4	44	95	6	-	0	0	0	-	-	1023.8	-1	SSE	3	b	43	75	4000	-4										
Rose-on-Wye	1028.0	+2	E'N	2	b	41	65	6	-	0	0	-	-	1026.1	-2	E	2	b	38	65	4000	-4										
Benson	1029.5	-1	ESE	2	b	43	35	4	5720	58	7	ff	1024.6	-3	E	2	b	34	65	4000	-4											
S. Parnborough	1029.1	-2	E'N	2	bmb	43	35	4	5720	58	7	ff	1027.0	-2	E'N	2	b	37	65	4000	-4											
London (New Obsy.)	1029.7	-3	E	3	b	42	35	4	5720	58	7	ff	1027.8	-3	E2E	3	b	39	75	4000	-4											
Croydon	1029.3	-3	E	3	b	45	45	4	5720	58	7	ff	1027.4	-2	ESE	3	b	35	75	4000	-4											
Clacton-on-Sea	1031.2	+	E'N	2	b	42	65	7	-	0	0	-	-	1029.0	-3	E	2	b	39	75	4000	-4										
Shoeburyness	1030.6	-1	E'N	2	b	40	75	6	-	0	0	-	-	1028.2	-4	E2E	2	b	36	75	4000	-4										
Grain	1029.2	-1	E	4	b-	43	55	6	-	0	0	-	-	1027.9	-3	E'N	4	b	37	75	4000	-4										
Lymns	1029.2	-1	E	4	b-	43	55	6	-	0	0	-	-	1026.3	-2	E'N	4	b	34	75	4000	-4										
Scilly (St. Mary's)	1018.8	-1	SE	2	b	49	75	7	4000	Cn	7	-	1021.7	-3	ESE	3	b	47	83	4000	-4											
Plymouth (Fendronia)	1025.3	-2	SE	3	b	49	95	6	-	0	0	-	-	1022.4	-3	E	2	b	47	75	4000	-4										
Plymouth (Cattewater)	1025.3	-2	E'S	5	b	49	95	6	-	0	0	-	-	1023.4	-3	E	2	b	47	75	4000	-4										
Portland Bill	1027.0	-2	E'N	5	b	44	55	7	-	0	0	-	-	1023.9	-3	E'N	2	b	43	85	4000	-4										
Southampton (Calshot)	1028.4	-2	E	4	b	44	75	6	-	0	0	-	-	1026.1	-2	E'2	2	b	41	75	4000	-4										
Dungeness	1029.7	-1	SE	3	b	44	65	6	-	0	0	-	-	1025.6	-4	E	4	b	40	75	4000	-4										
Jersey	1015.2	-1	E	3	b	47	65	8	-	0	0	-	-	1022.3	-1	E	4	b	43	65	4000	-4										
LONDON OBSERVATIONS.		WEATHER.										ATMOSPHERIC POLLUTION.																				
		Morn.	After- noon.	Night.	Max. of.	Min. of.	Min. on Graz. °F.	Day	Night	SUN- SHINE to sunset hrs.	15h. G.M.T. %	9h. G.M.T. %	Vertical component per square centimetre.																			
24 HOURS ENDED 0000 G.M.T. 11 <sup>th</sup>		YESTERDAY.										TO-DAY.																				
11 <sup>th</sup> to 12 <sup>th</sup> FEB 1922		YESTERDAY.										TO-DAY.																				
12 <sup>th</sup> to 13 <sup>th</sup> FEB 1922		South Kensington										South Kensington																				

## SUMMARIES FOR THE PAST 24 HOURS

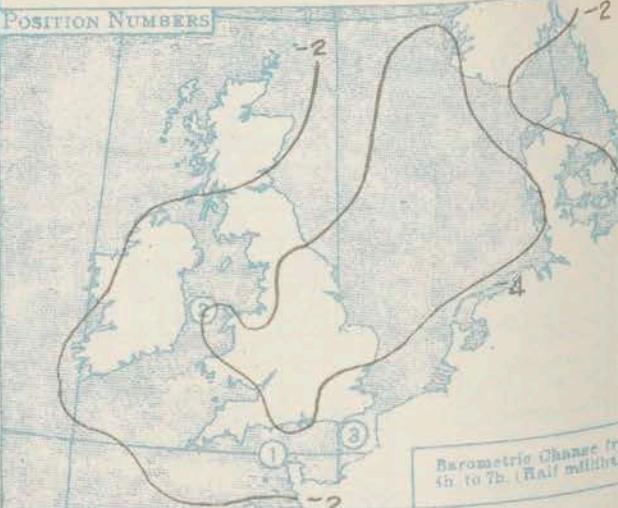
STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h.-13h. 11h.	13h.-18h. 11h.	18h.-11h. 12h.	1h.-7h. 12h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. mm.	Night. mm.	Precipi- tation began.	Precipi- tation began.	Hours.
Lerwick	C	babc	babc	babc	44	41	*	-	-	-	-	*
Stornoway	C	c	C	00R	45	42	*	-	-	-	-	0.4
Wick	babc	farm	babc	c	45	38	*	-	-	-	-	*
Castlebay	om	om	om	om	45	46	45	-	-	-	-	0.2
Nairn	bm	bm	bm	o	47	32	*	-	-	-	-	5.1
Aberdeen	om	bm	bm	bm	44	27	30	-	-	-	-	2.8
Malin Head	C	c	o	c	44	39	*	-	-	-	-	0.1
Renfrew	bffx	bfffx	b	bm	37	25	17	-	-	-	-	0.4
Edinburgh (Inchkeith)	F	F	F	F	40	35	26	-	-	-	-	3.7
Eskdalemuir	babc	babc	babc	bc	43	24	18	-	-	-	-	6.7
Tynemouth	bbcm	bbcm	oim	oim	43	30	24	-	-	-	-	*
Blackpool Point	babc	babc	babc	p	51	44	*	-	1	-	02-30	*
Douglas	cm	cm	bm	bm	46	40	*	-	-	-	-	*
Birr Castle	bco	co	co	cobc	29	37	29	-	-	-	-	3.4
Baldonell	bbiz	bbiz	bm	bx2m	53	26	20	-	-	-	-	7.4
Holyhead	babc	bcc	bcc	bcm	51	34	30	-	-	-	-	7.0
Liverpool (Bidston)	babc	babc	bm	bc	40	30	23	-	-	-	-	7.0
Chester (Shotwick)	babc	bfnf	efmx	bdmx	44	25	19	-	-	-	-	*
Spoil Head	babc	babc	babc	babc	42	35	*	-	-	-	-	7.2
Nottingham	babc	babc	b	oo	45	28	24	-	-	-	-	6.8
Cranwell	babc	bcizm	babc	bmrmx	42	26	19	-	-	-	-	7.1
Gorleston	babc	babc	babc	babc	41	23	22	-	-	-	-	8.2
Palham	babc	c	c	44	29	23	-	-	-	-	-	7.9
Felixstowe	babc	babc	e	42	33	32	-	-	-	-	-	7.9
Valencia (Cahirciveen)	OZ	OZ	00Z	00Z	50	47	44	-	-	-	-	0.2
Koches Point	00	00	c	47	39	*	-	-	-	-	-	*
Pembroke St. Ann's H.	bczbz	bz	babc	bm	46	33	*	-	-	-	-	5.9
Ross-on-Wye	bxbz	bz	bzbx	bbcom	43	26	18	-	-	-	-	7.7
Benson	bm	bm	b	45	26	19	-	-	-	-	-	*
S. Farnborough	farm	farm	babc	47	23	14	-	-	-	-	-	7.4
London (Kew Observatory)	bfxbz/bzybm	bz	bmbmxbm	bxm	43	29	23	-	-	-	-	6.6
Croydon	bmxfybz	bizz	bzx	bzsm	45	25	20	-	-	-	-	7.8
Clacton-on-Sea	bc	babc	bcb	bbcc	43	34	33	-	-	-	-	7.7
Shoeburyness	babc	babc	c	43	29	25	-	-	-	-	-	7.1
Grain	babc	babc	babc	40	29	21	-	-	-	-	-	8.2
Lymne	babc	babc	babc	7bc	43	28	24	-	-	-	-	8.8
Scilly (St. Mary's)	babc	babc	babc	babc	52	41	*	-	-	-	-	6.0
Falmouth (Pendennis)	bm	bm	bc	cm	49	40	*	-	-	-	-	6.9
Plymouth (Cattewater)	babc	babc	b	oo	50	35	26	trace	-	-	-	8.3
Portland Bill	babc	babc	babc	babc	46	37	*	-	-	-	-	*
Southampton (Calshot)	babc	babc	babc	e	45	31	30	-	-	-	-	7.1
Dungeness	lmz	zziz	babc	babc	45	31	*	-	-	-	-	9.0
Jersey	b	b	bwx	Lwx	47	32	*	-	-	-	-	*

Forecasts for the 24 hours commencing 15h G.M.T. Sunday, 12th February 1922

Further Outlook.

## ISALLOBARS

12th February, 1922.

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

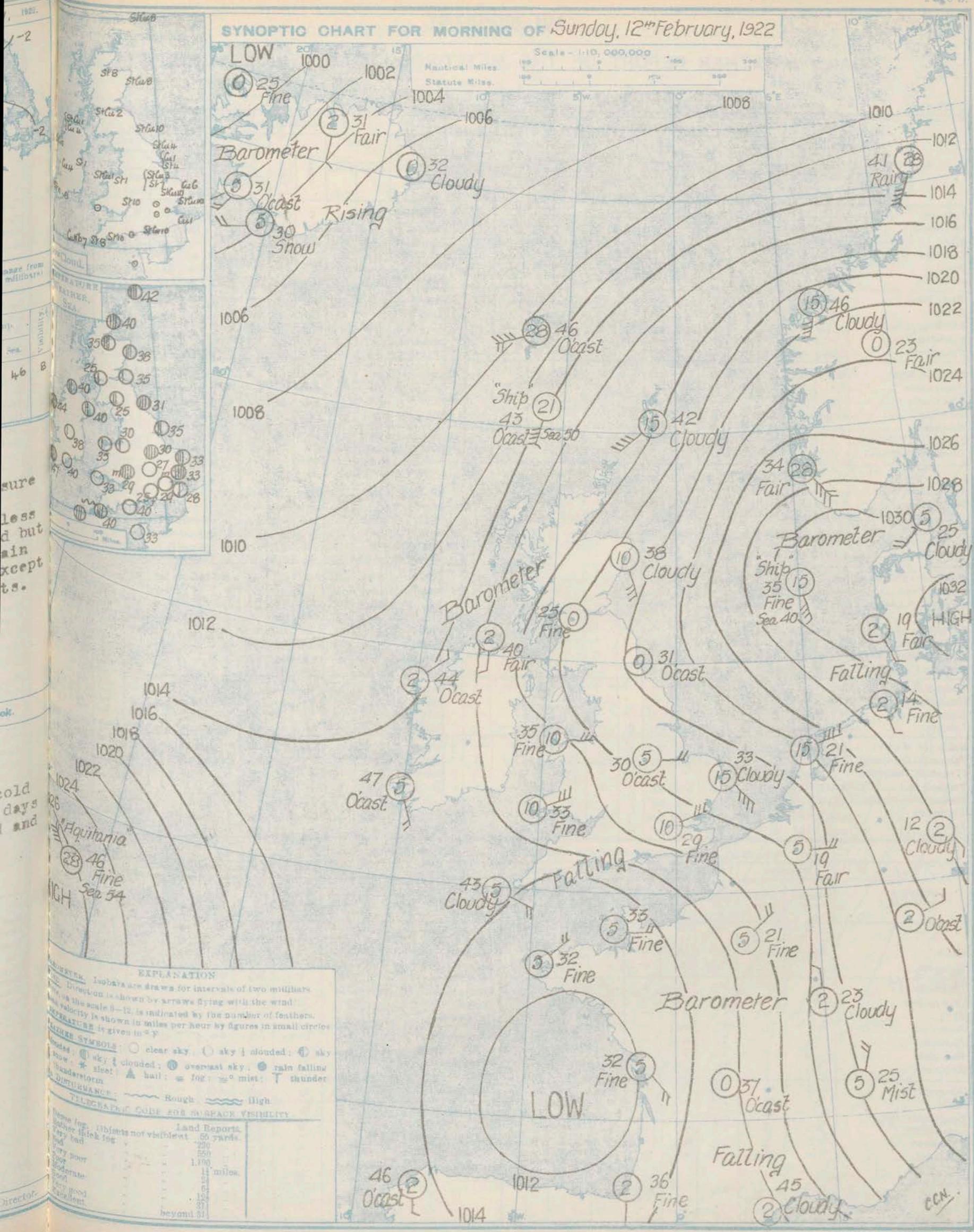
Position	Date and Time.	Steamship.	Wind.		Temp.	
			Dir.	Force.	Weather.	Air
3	12th 0300 "Arundel"	ESE	5	bce+	34	46

## GENERAL INFERENCES.

A decided fall of pressure which is taking place over Western Europe may lead to less settled weather over England but an Easterly wind will maintain low temperatures over all except the extreme western districts.

- 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

Light to moderate winds, mainly from between East and South; fair to cloudy; visibility indifferent to moderate; moderate temperature.



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION SUNDAY, 12<sup>th</sup> FEBRUARY 1922. No. 43

STATIONS	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. m.b.	Change in 8 Hours†	Wind.		Weather.	Temp.	% Humidity.	Visibility ft.	Cloud.			Barom. at M.S.L. m.b.	Change in 8 Hours†	Wind.		Weather.	Temp.	% Humidity.	Visibility ft.	Cloud.					
			Dir.	Force					Low.	Upper Form.	Total Amt.			Dir.	Force					Low.	Upper Form.	Total Amt.	0-10	0-9	
0-12	0-12	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	0-9	0-9	
Lerwick ...	10186 -1	SW	4	bct	42	92	5	-	St	4	-	4	10177 -2	SW	4	c	42	92	5	5750	St	B	-	3	3
Stornoway ...	10186 -2	SW	4	o+	0	-	5	5	St	4	-	4	10154 -2	S	4	o	45	85	6	5750	St.	10	10	2	1
Wick ...	10186 0	SW	3	b	41	97	6	-	St	1	-	1	10160 -2	SW	1	c+	40	97	6	-	-	-	-	7	6
Castiehay ...	-	-	-	-	-	-	-	-	Cf	-	-	-	10158 -2	SE	5	0m	40	85	5	1500	St	10	-	10	0
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	10170 -	0	c+	35	88	7	1500	St	B	-	3	0	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	10213 -1	S/E	3	c	38	85	5	5750	St	B	-	-	-
Malin Head ...	10184 0	S	3	c-	44	97	7	6750	St	8	-	8	10167 -3	S	1	bc-	40	97	7	4000	Cu	5	-	5	1
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	10204 -3	-	0	b	25	85	4	5750	St	2	-	7	1
Edinburgh (Inchkeith) ...	10235 -1	ESE	1	ffb	36	97	3	-	St	1	-	1	10142 -2	NE	1	mbe	25	47	4	-	-	A.G.	5	1	
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	10219 -4	-	0	bc	25	85	7	-	-	A.G.	5	0	
Tynemouth ...	10264 -2	SW	2	b	34	85	6	-	St	1	-	1	10326 -2	-	0	o	31	85	6	5750	St	12	-	10	0
Blacksod Point ...	10160 -1	ESE	3	0	46	92	5	-	Rst	9	-	9	10286 -1	NE	1	a/r	44	97	3	-	-	St	10	-	
Douneghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	10183 -2	S	1	bc+	40	85	5	-	-	Cf	4	-	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	10156 -	NE	1	bc-	38	97	6	4000	Cu	4	-	4	-
Baldonnell ...	10206 -4	SE	1	b	35	92	5	-	St	1	-	1	10176 -3	-	0	3	28	92	6	2500	St	1	1	3	-
Holyhead ...	10221 -2	SE	2	b	31	85	4	-	St	1	-	1	10174 -4	ESE	3	b	30	85	6	4000	St	1	1	3	-
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	10183 -5	SE	2	b	26	97	4	2500	St	-	-	A.G.	-
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spurn Head ...	10256 -2	SE	3	b	35	97	6	-	St	1	-	1	10208 -5	SE	5	bc	35	92	7	1500	St	5	-	5	4
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	10204 -2	E	2	o+	20	85	7	-	-	A.G.	10	-	
Cranwell ...	10258 -3	E'S	2	b	29	97	5	-	St	1	-	1	10211 -5	ESE	3	o+	29	92	6	800	St	10	-	6	4
Gorleston ...	10251 -3	ESE	6	b	35	85	7	-	St	1	-	1	10247 -2	SE'E	5	bc+	23	85	6	2500	Cu	6	-	10	0
Pulham ...	-	-	-	-	-	-	-	-	-	-	-	-	10240 -5	E	3	o	32	92	6	1500	St	10	-	10	0
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	10206 -3	ESE	4	o	23	85	6	2500	St	10	-	10	1
Valencia (Cahirciveen) ...	10240 0	SE	4	o	48	75	47	-	Cu	6	A.G.	9	10146 -3	SSE	2	o	47	85	6	1500	St	10	-	3	-
Rothes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	10148 -3	ENE	1	b	40	97	7	-	-	-	-	10	-
Pembroke (St. Ann's H.) ...	10212 -2	E	4	b	39	92	6	-	St	1	-	1	10179 -2	E	3	b	33	85	6	-	-	10	-	5	-
Moss-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	10212 -4	E'N	3	mme	29	85	5	450	St	10	-	10	1
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	10181 -3	NNE	2	b	27	85	5	-	-	-	-	-	-
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	10183 -5	E'N	2	mmb	25	85	5	-	-	-	-	-	-
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	10185 -3	E'N	3	m.b.	29	75	5	-	-	-	-	-	-
Croydon ...	10225 -5	N	1	b	31	75	5	-	St	1	-	1	10184 -3	NNE	3	b	28	85	5	-	-	-	-	8	1
Glaston-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	10193 -4	E	4	c+	34	75	6	2500	Cu	8	-	10	0
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	10167 -4	E'S	1	o+	32	75	6	1500	St	10	-	10	0
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	10196 -4	E	2	b	30	85	6	-	-	A.G.	2	-	
Lyminge ...	10240 -4	ESE	5	b	30	92	6	-	St	1	-	1	10193 -4	E'N	5	b	28	92	6	1500	St	1	-	10	4
Scilly (St. Mary's) ...	10184 -3	ESE	4	b	45	85	8	-	St	1	-	1	10144 -3	E'S	2	c+	43	85	7	4000	CuNb	7	-	6	9
Falmouth (Pendennis) ...	10184 -1	E	5	c+	45	75	7	2500	Cu	8	-	8	10137 -3	E	5	c+	40	65	6	2500	St	10	-	10	4
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	10154 -3	NE	4	o	35	92	6	1600	St	10	-	-	-
Portland Bill ...	10201 -2	ESE	8	b	42	85	7	-	St	1	-	1	10158 -5	ENE	6	b	40	85	7	-	-	-	-	10	0
Southampton (Calshot) ...	10216 -5	NE'E	3	b	34	85	7	-	St	1	-	1	10167 -4	EWE	4	o+	33	75	6	2500	St	10	-	1	4
Dungeness ...	10247 -5	E	4	b	35	85	7	-	St	1	-	1	10173 -3	ESE	4	b+	31	85	7	2500	Cu	1	-	10	3
Jersey 7h ...	10191 -4	E	4	b	43	75	6	-	St	1	-	1	10135 -2	E	2	b	33	65	8	-	St	10	-	10	1
Guernsey 12h ...	10191 -4	E	4	b	43	75	6	-	St	1	-	1	-	-	-	-	-	-	-	-	-	-	-		

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

STATIONS	WEATHER						STATIONS	WEATHER					
Forenoon	Afternoon	Min. Night 10-11<sup>th</sup>	Max. Day 11<sup>th</sup>	Night 10-11<sup>th</sup>	Day 11<sup>th</sup>	Forenoon	Afternoon	Min. Night 10-11<sup>th</sup>	Max. Day 11<sup>th</sup>	Night 10-11<sup>th</sup>	Day 11<sup>th</sup>		



## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 21998.

MONDAY 13<sup>th</sup> FEBRUARY 1922.

Page 1.

STATIONS	Barom. at 9 A.M. m.b.	Wind, Change in 3 Hours, Dir. Force	Observations at 1300 G.M.T. 12 <sup>th</sup>								Observations at 1300 G.M.T. 12 <sup>th</sup>								Wind.												
			Wind.				Weather.				Cloud.				Wind.				Weather.				Cloud.								
			Dir.	Force	0-12	Wind.	Temp.	Humidity.	Height of Low Cloud.	Vinibility	Form.	Amt.	0-10	Upper Form.	Total Amt.	0-10	Dir.	Force	0-12	Wind.	Temp.	Humidity.	Height of Low Cloud.	Vinibility	Form.	Amt.	0-10	Upper Form.	Total Amt.		
Derby	10173	-1	SSE	4	C-	43	85	6	-	0	ASr	8	*	*	*	10149	-3	ESE	4	C-	42	85	5	-	0	ASr	9	3	3		
Stornoway	10132	-2	S	4	O	46	75	6	5750	5	10	*	*	*	*	10178	-4	S	4	O	41	83	6	5750	5	10	-	10	10	2	
Wick	10160	-1	S	4	BC	43	72	6	-	0	ASr	4	*	*	*	10124	-4	SSE	4	O	41	91	9	5750	5	3	9	9	9	4	
Castlebay	10139	-1	SE	5	on	44	85	5	800	St	10	-	10	*	*	10119	-3	SSE	4	on	44	85	6	800	St	10	-	10	5	5	
Nairn	10191	-2	S	3	BC	42	73	6	1500	5P	3	CiC	5	*	*	*	10151	-5	SE	5	O	39	85	6	5750	5	9	0	ACw	9	0
Aberdeen	10191	-2	S	3	BC	42	73	6	1500	5P	3	CiC	5	*	*	*	10119	-4	SSE	4	O	39	85	6	5750	5	9	0	ACw	9	0
Malin Head	10134	-3	S	2	BC	43	97	6	4000	C+	4	CiC	6	*	*	*	10097	-4	S	5	O	40	97	6	2500	St	4	5	1		
Ronfrew	10165	-5	-	0	BC	38	75	4	-	0	ACw	5	*	*	*	10125	-4	ENE	3	O	37	85	4	2500	St	10	-	10			
Edinburgh (Inchkeith)	10176	-4	ESS	2	C/F	39	75	7	-	St	2	ACw	8	*	*	*	10130	-5	E	3	O	37	92	7	-	St	9	3			
Sekdalemuir	10171	-4	NE	3	BC	39	65	7	-	0	ACw	5	*	*	*	10108	-8	NL	2	O	32	75	5	-	St	9	3				
Tynemouth	10183	-3	SSSE	3	b	40	75	6	4000	Cw	3	-	3	*	*	*	10118	-5	SSE	3	O	40	75	7	4000	Cw	6	6			
Blackpool Point	10125	-1	E	1	OP	43	92	7	-	St	10	-	10	*	*	*	10133	-3	NNN	2	O	25	75	7	-	St	10	4			
Donegadhae	10162	-2	SSSE	2	b	43	65	8	-	0	-	0	*	*	*	10124	-4	SSE	1	O	29	70	6	-	St	10	2				
Birr Castle	10127	-1	S	1	BC	48	75	7	4000	St	5	-	6	*	*	*	10095	-*	-	0	O	32	72	6	1500	St	10	*			
Baldonell	10136	-5	S	0	O	43	75	5	2800	Cw	1	-	1	*	*	*	10099	-3	NNN	1	O	36	75	5	2000	St	7	7			
Holyhead	10138	-3	EN	3	C	38	65	6	5750	St	7	-	7	*	*	*	10101	-4	SSW	3	O	35	85	6	1500	St	10	*			
Liverpool (Bidston)	10153	-3	SSSE	4	C-	33	75	6	4000	Cw	7	-	7	*	*	*	10114	-4	SE	2	O	32	85	6	1500	St	10	*			
Chester (Shrewsbury)	10148	-3	SE	3	O	32	85	5	1500	St	10	-	10	*	*	*	10102	-6	SE	3	O	32	85	4	1500	St	10	*			
Spurn Head	10164	-4	SE	4	b	39	92	7	-	0	-	0	*	*	*	10127	-6	SE	6	O	34	85	7	4000	St	10	*				
Nottingham	10160	-	E	3	O	33	75	6	1500	Nb	10	-	10	*	*	*	1013	-4	SSW	1	O	33	85	6	1500	Nb	10	*			
Cravell	10169	-6	SE	2	O	33	75	6	1500	St	10	-	10	*	*	*	10121	-4	SW	2	O	32	72	6	1500	St	10	*			
Gorleston	10173	-3	SSE	1	BC	34	85	6	1500	Cnb	5	-	5	*	*	*	10131	-4	S	5	O	35	85	5	1500	Cnb	10	*			
Pulham	10159	-5	SSSE	4	O	34	85	6	2500	St	10	-	10	*	*	*	10126	-2	SE	3	O	34	75	7	2500	St	9	4			
Felixstowe	10165	-5	SSSE	3	O	35	75	7	2500	St	9	-	9	*	*	*	10127	-3	SSE	3	O	34	75	7	2500	St	9	3			
Valenom (Gairniveen)	10140	-2	E	4	OP	45	75	6	1500	St	10	-	10	*	*	*	10124	-1	NNN	5	O	46	65	8	2500	St	6	4			
Rothes Point	10126	-3	ED	2	C+	46	75	6	1500	St	10	-	10	*	*	*	10120	-3	S	1	O	45	65	8	1500	Nb	10	3			
Pembroke (St. Ann's H.)	10141	-2	ED	3	O	34	85	6	1500	St	10	-	10	*	*	*	10110	-2	SE	2	O	46	75	6	1500	St	10	3			
Ross-on-Wye	10143	-5	ENE	3	MO	32	65	6	1500	St	10	-	10	*	*	*	10113	-3	SE	1	O	40	75	5	800	St	10	3			
S. Barnborough	10137	-5	E	2	mbr	34	65	4	-	0	0	0	*	*	*	10091	-1	NW	1	O	30	75	5	4000	St	10	*				
London (Kew Obs.)	10140	-6	EDN	3	mbr	36	75	6	-	0	0	0	*	*	*	10117	-1	ED	0	O	30	97	4	1000	St	10	*				
Greyton	10143	-5	ED	4	mbr	35	75	4	-	0	0	0	*	*	*	10116	-1	ED	1	O	30	75	4	4000	St	10	*				
Clacton-on-Sea	10145	-6	ED	3	O	33	75	6	-	0	0	0	*	*	*	10124	-1	ED	3	O	33	75	6	1500	St	10	*				
Shoeburyness	10147	-4	ED	2	b	35	75	6	16000	St	10	-	10	*	*	*	10121	-2	SE	4	O	36	75	6	25000	St	10	*			
Grain	10149	-5	ED	3	b	35	75	6	-	0	0	0	*	*	*	10121	-1	ED	1	O	34	75	6	15000	St	10	*				
Lympne	10141	-5	ED	4	b	33	75	6	-	0	0	0	*	*	*	10123	-1	SSSE	4	O	36	75	6	15000	St	10	*				
Scilly (St. Mary's)	10118	-2	E	1	OD	42	92	6	4000	St	10	-	10	*	*	*	10128	-1	-	0	O	36	75	6	2000	Cnb	6	2			
Falmouth (Pendennis)	10117	-7	E	5	OD	40	85	5	2500	St	9	-	9	*	*	*	10124	-2	E	2	O	35	75	7	2500	St	10	*			
Plymouth (Cattewater)	10123	-2	NNE	5	O	35	92	7	2500	Nb	10	-	10	*	*	*	10104	-1	NE	0	O	35	97	7	1500	St	10	*			
Portland Bill	10117	-4	ENE	5	O	37	85	7	1500	St	6	-	6	*	*	*	10094	-3	ENE	0	O	37	75	7	1500	St	10	*			
Southampton (Calshot)	10122	-5	EDN	4	O	35	75	6	2000	St	4	-	4	*	*	*	10117	-1	NE	2	O	34	75	6	2500	St	10	*			
Dungeness	10141	-4	SSSE	3																											

Monday, February 13<sup>th</sup> 1922.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	ISALLOBARS		
	1h.-15h. 11h.-12h.	15h.-18h. 12h.-13h.	18h.-14h. 13h.-14h.	1h.-7h. 14h.-15h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. GHISS.	Day. 1h.-15h.	Night. 15h.-7h.	Precip- itation began.	Precip- itation began.	Hours.	POSITION NUMBERS	
Lerwick	C	C	Dense	C	33	34	-	-	-	-	-	00	3 - 4	
Stornoway	00	00	C	00	46	37	-	-	-	-	-	00	2	
Wick	C	C	C	Date	43	30	-	-	-	-	-	00	1	
Castlebay	omont	onff	ofspn	onstop	43	31	-	5	-	-	-	00	0	
Nairn	omont	om	om	om	29	23	-	-	-	-	-	00	0	
Aberdeen	obcm	bccm	obcm	bebm	43	23	-	-	-	-	-	27	1	
Malin Head	0-abc	0-abc	0c	0ff	45	34	-	4	-	-	330	57	4	
Renfrew	bfxz	0cam	0mx	0nx	41	26	18	trace	trace	-	-	22	3	
Edinburgh (Inchkeith)	fm	c	c	c	41	32	29	-	-	-	-	26	2	
Eskdalemuir	b-abc	b-abc	bbm	0b	39	26	21	-	-	-	-	58	1	
Tynemouth	b-abc	c	cam	cam	41	32	28	-	-	-	-	0	0	
Blackpool Point	ford	00	harts	harts	46	37	-	2	3	1230	130	0	0	
Donaghadee	bc	bcm	be	benv	43	33	-	-	-	-	-	0	0	
Birr Castle	bc	0mdm	odd	c	48	36	33	trace	1	1730	52100	48	2	
Baldonnell	bbm	bcom	0cm	00	45	29	20	-	-	-	-	48	1	
Holyhead	bcbbc	00	00	rad	38	31	34	-	trace	-	-	47	0	
Liverpool (Bidston)	c	00	00	34	28	20	-	-	-	-	-	01	0	
Chesire (Shutwick)	boom	0m	0xm	0xm	52	31	30	-	-	-	-	0	0	
Spurn Head	0-abc	c	00	00	39	32	-	-	-	-	-	56	0	
Nottingham	00	c	c	0amw	33	30	26	-	-	-	-	03	0	
Cranwell	001m	simim	00	00	35	28	23	-	-	-	-	06	0	
Gorleston	b-abc	bcom	00	0rome	36	34	34	-	-	-	-	45	0	
Fulham	00	c	00	00	35	32	26	-	-	-	-	29	0	
Felixstowe	c	00	00	00	36	35	34	-	-	-	-	41	0	
Valencia (Cahirciveen)	0if	o	0cb	0by	47	40	36	6	2	10800	12100	00	0	
Rothes Point	b-abc	00	110	10	46	39	-	1	2	1630	12100	0	0	
Pembroke (St. Ann's H.)	012	0gim	0im	0m0b1	34	33	-	-	1	-	530	05	0	
Ross-on-Wye	ombcc	0m	g0m	0m	32	30	29	-	-	-	-	03	0	
Benson	b	b	0	0	34	29	25	-	-	-	-	0	0	
S. Farnborough	b-abc	c	f m	m	37	30	29	-	trace	-	-	67	0	
London (New Cross)	bawbz	bmafmonadymnm	0m	0m	35	34	31	-	-	-	-	61	0	
Croydon	bxm12	bco12	0mm	0mm	36	33	32	-	-	-	-	69	0	
Clacton-on-Sea	bccogm	mgem	amw	amw	36	36	36	-	-	-	-	26	0	
Shoeburyness	c	c	f m	m	40	34	32	-	-	-	-	42	0	
Grain	fm	c	00	00	35	34	26	-	-	-	-	62	0	
Lympne	b-abc	bcoms	00	00	36	36	33	trace	-	1630	-	63	0	
Scilly (St. Mary's)	00	0md	rad	rad	45	42	-	0.1	0.1	1230	-	05	0	
Plymouth (Pendennis)	0m	0m	onche	bcom	42	31	-	trace	-	1730	-	00	0	
Plymouth (Cattewater)	00	00	yo	35	33	26	-	trace	-	-	12100	00	0	0
Portland Bill	c	c	c	c	44	39	-	-	-	-	-	0	0	
Southampton (Calshot)	00	c	00	b	37	34	32	-	0.2	-	430	08	0	
Dungeness	c	00	c	0bco	39	38	-	-	-	-	-	72	0	
Jersey	b	b	f m	bwxo	41	33	-	-	-	-	-	72	0	

## Districts.

Forecasts for the 24 hours commencing 15 h. G.M.T. Monday, 13th February, 1922.

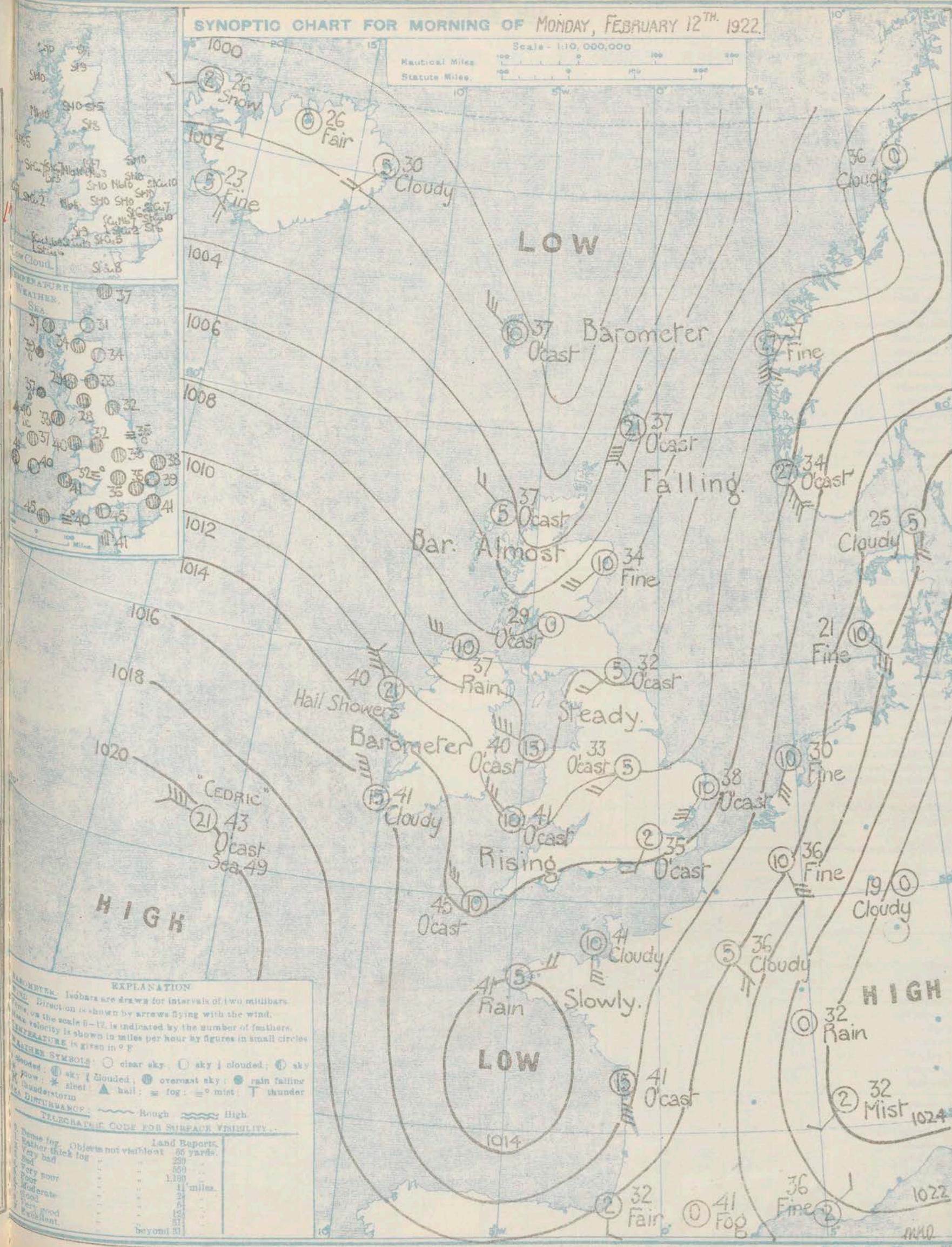
Farther Outlook.

1. S.E. England	Wind South-West veering to North-West, light or moderate; cloudy to fair; visibility moderate, local mist or fog; rather cold, frost at night.	None issued.
2. E. England	Wind North-West, moderate or fresh; mainly fair, perhaps local showers; visibility moderate to good; rather cold.	
3. E. Midlands	Wind mainly North-West, moderate or fresh; variable sky, some rain or hail showers; visibility mainly good; rather cold.	
4. W. Midlands	Wind West to North-West, moderate or fresh; dull, some rain or showers in places; visibility moderate to good; rather cold.	
5. S.W. England	Wind North-West, moderate or fresh; variable sky, some rain or hail showers; visibility mainly good; rather cold.	
6. South Wales	Wind mainly North-West, moderate or fresh; variable sky, some rain or hail showers; visibility mainly good; rather cold.	
7. North Wales	Wind mainly North-West, moderate or fresh; variable sky, some rain or hail showers; visibility mainly good; rather cold.	
8. N.W. England	Wind West to North-West, moderate or fresh; dull, some rain or showers in places; visibility moderate to good; rather cold.	
9. N. Midlands	Wind mainly North-West, moderate or fresh; variable sky, some rain or hail showers; visibility mainly good; rather cold.	
10. N.E. England	Wind West to North-West, moderate or fresh; dull, some rain or showers in places; visibility moderate to good; rather cold.	
11. E. Scotland	Wind West to North-West, moderate or fresh; dull, some rain or showers in places; visibility moderate to good; rather cold.	
12. S.W. Scotland	As for 7 - 9.	
13. Isle of Man	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
14. N. & N.W. Scotland	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
15. Hebrides	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
16. Orkneys and Shetlands	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
17. N.W. Ireland	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
18. N.E. Ireland	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
19. S.E. Ireland	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	
20. S.W. Ireland	Wind South-West veering North-West, moderate to fresh; dull, some rain or sleet; rather cold.	

F.F.13

**SYNOPTIC CHART FOR MORNING OF MONDAY, FEBRUARY 12<sup>TH</sup>. 1922.**

Scale - 1:10,000,000



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. MONDAY, 13<sup>th</sup> FEBRUARY 1922.

No. 44

STATIONS.	Observations at 0100 G.M.T. 13 <sup>th</sup>												Observations at 0700 G.M.T. 13 <sup>th</sup>																							
	Wind.			Weather.			Temp.			Humidity %			Height of Cloud feet			Cloud.			Wind.			Weather.			Temp.			Humidity %			Height of Cloud feet			Cloud.		
	Dir.	Force 0-12	Dir. Force	0-12	0-12	0-12	0-12	0-12	0-12	0-12	0-12	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							
Lerwick ...	1011.3	-5	SSW	4	bc	41	92	7	-	-	0	C.G.	4	-	1005.1	-3	SSW	5	04	37	75	6	-	-	0	ASR	10	10	4							
Stornoway ...	1007.2	-4	-	0	o	-	-	8	-	5150	Scru	7	-	-	-	1004.3	0	NW	2	07	37	85	6	-	-	St	10	10	1							
Wick ...	1006.7	-5	S	4	c-	40	97	8	-	-	-	-	-	-	-	1022.4	-4	SW	2	b	31	97	8	1500	St	10	10	4								
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.0	0	NNW	4	08	34	75	8	1500	St	10	10	1								
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1003.1	-	o	0	34	85	75	5	-	-	10	10	0								
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.8	-1	SWS	3	b-	34	85	5	-	-	0	ASR	10	10	1						
Malin Head ...	1007.9	-3	SE'S	1	o	36	91	6	-	-	0	ASR	10	-	1008.2	0	NNW	3	07	37	91	7	4600	NB	10	10	1									
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1004.5	0	-	0	29	92	4	4	2500	St	10	10	0								
Edinburgh (Inchkeith) ...	1001.1	-1	SW	2	bc	34	92	6	-	-	Cu	4	C.G.	6	-	1001.5	0	NSW	3	04	33	85	7	-	-	St	8	10	1							
Beskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.2	+1	SSE	1	0	28	85	5	1500	St	-	0	ASR								
Tynemouth ...	1009.9	-1	SSW	3	c-	32	85	5	4000	Scru	7	-	7	-	-	1009.9	0	SW	2	0	32	85	5	-	-	-	-	-	-	-						
Blackpool Point ...	1011.1	+1	NWW	4	0ph	45	65	4	-	-	Scru	10	-	10	-	1013.2	+2	NNW	5	0ph	40	75	5	-	-	5	-	-	4	0						
Donsghades ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1010.9	0	-	0	04	33	85	6	-	-	0	ASR	-	-	-						
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1009.7	-	W	1	C-	31	91	4	4600	Scru	10	-	-								
Baldonell ...	1009.0	0	SW'S	3	o	34	92	4	1500	St	10	-	10	-	-	1011.6	+2	SW'S	4	0	38	92	7	800	Scru	10	-	-								
Holyhead ...	1009.0	0	S'E	5	o	-	-	6	1500	St	10	-	10	-	-	1009.4	+1	NNW	4	0T	40	86	6	1500	NB	10	-	-								
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.0	0	SSE	1	0	32	85	4	2500	St	10	-	-								
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1009.7	+1	SE	2	0	32	85	4	1500	St	10	-	-								
Spurn Head ...	1020.0	+1	5	2	o	33	85	5	4000	Scru	10	-	10	-	-	1011.1	-1	S	3	fo-	35	97	2	4600	St	10	-	4								
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.8	-	SW	3	04	33	97	4	1500	NB	10	-	0								
Cranwell ...	1012.6	0	SSE	2	o	30	97	5	1500	St	10	-	10	-	-	1012.6	0	SWW	3	0	32	85	5	4600	Scru	10	-	0								
Gorleston ...	1013.4	0	S'W	4	o	38	97	5	1500	St	6	AST	10	-	-	1013.1	0	SW'S	3	0	36	92	6	1500	Scru	10	-	4								
Fulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1015.2	+2	SSE	3	0	39	85	7	2500	Scru	10	-	-								
Felinstows ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1016.4	+4	NNW	4	cjp	41	75	9	2500	Cu	7	-	-								
Valencia (Cahirciveen) ...	1012.7	+2	NW	3	c+	43	75	7	-	-	Cu	8	-	8	-	-	1014.9	+2	NW	4	b-	40	92	8	2500	Scru	2	-	2							
Rothes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.0	0	NIN	3	0T	41	92	6	1500	NB	10	-	0								
Fambre (St. Ann's H.) ...	1010.9	0	E	1	mm0	35	85	6	800	St	10	-	10	-	-	1012.3	+1	SW	1	mm0	32	85	4	800	St	10	-	0								
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.9	+1	SSW	2	0	35	92	5	4600	Scru	10	-	0								
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.3	+1	SW	3	mm0	36	97	4	-	-	0	AGW	-	-							
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.5	+2	SSW	1	0	35	92	5	2500	St	6	-	0								
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.5	+2	SSW	1	0	35	92	5	2500	St	6	-	0								
Croydon ...	1012.4	+1	SSE	1	o	36	92	4	450	St	10	-	10	-	-	1014.1	+2	SSE	3	0	36	92	6	800	St	9	-	0								
Glaister-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.7	+2	S	3	0	39	92	6	-	-	0	AGW	-	-							
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.2	+2	SW	1	mm0	38	85	6	4600	Scru	10	-	0								
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.6	+2	-	0	0	39	75	6	7250	Scru	7	-	0								
Lymne ...	1013.3	+1	S'E	5	o	39	72	6	2000	Scru	10	-	10	-	-	1014.8	2	S	4	0	38	75	6	1500	Scru	10	-	0								
Scilly (St. Mary's) ...	1011.1	0	E	1	mm0	47	85	6	800	St	10	-	10	-	-	1013.5	+2	NNW	3	0T	45	85	7	4600	Scru	10	-	0								
Plymouth (Pendennis) ...	1011.1	+2	N	3	b-	39	92	6	2500	Scru	5	-	5	-	-	1014.3	+3	-	0	mm0	40	85	6	2500	Scru	10	-	0								
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.6	+4	-	0	0	34	97	9	1500	St	9	-	0								
Portland Bill ...	1010.8	+1	ENE	2	c+	37	85	7	1500	Scru	8	-	8	-	-	1011.8	0	VI	2	b-	45	85	7	1500	Scru	5	-	0								
Southampton (Calshot) ...	1012.1	+2	NW	2	o	35</td																														



## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.				RAINFALL.			SUN.	POSITION NUMBERS	
	7h.-13h. 12h.	13h.-18h. 12h.	18h.-12h. 13h.	1h.-7h. 14h.-14h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	Precipi- tation began.	Hours.		
Lerwick	S gr S	p	f	S (rs)	41	31	-	0.2	3	<0800	<21:00	-		
Stornoway	p	p	s (rs)	c	40	33	-	3	2	-	-	2.0		
Wick	c	imish	15 hg	15 hg	40	30	-	fr.	0.5	1430	<21:00	-		
Castlebay	brishe	chep b	bfp bc	bcs po	41	36	-	1	2	-	-	2.6		
Nairn	cprsg	cprsg	a. bcs	b	39	30	-	0.3	-	1530	-	0.6		
Aberdeen	bmbcs	oc	a. bcs	b	40	33	24	-	-	-	-	0.0		
Malin Head	bcbys	cprs	c	oprs	42	38	-	1	2	<0800	0130	4.6		
Renfrew	omrs	omrs	bcbcb	c	40	35	24	0.4	trace	0900	-	2.9		
Edinburgh (Inchkeith)	form	e	b. bc	b. bc	39	33	30	-	730	-	-	1.2		
Eskdalemuir	005m	isbcbs	b	015°	30	25	21	0.6	trace	1100	0630	0.5		
Tynemouth	00	ss, if	b. bc	b. bsm	34	31	25	1	-	1430	-	*		
Blackpool Point	harrh	c	c	p	43	34	-	tr	1	1330	-	*		
Donaghadee	bco s	beps	bc	bo	43	32	-	1	-	0900	-	*		
Birr Castle	bc	dep, h	b.c. ox	o.o	44	34	26	0.2	-	1630	-	5.5		
Baldonnell	brbce	cbbco	oo	c	42	32	30	-	-	-	-	3.4		
Holyhead	obcc	cbbc	cph. bc	c	44	30	36	tr	0.1	1100	<21:00	4.2		
Liverpool (Bidston)	00	babc	K (rh)	41	33	25	tr	0.2	1430	<21:00	1.8			
Chester (Shotwick)	em, c, sm	c	le. berm	bcrm/m	41	29	-	tr	-	<0800	-	*		
Spurn Head	form	farm	fm	fm	43	33	-	tr	-	-	-	0.0		
Nottingham	5md	pm	pm	pm	38	28	23	0.4	-	<0800	-	0.0		
Cranwell	S gr S	m m	3. bc	3. bmx	36	18	23	tr	-	0900	-	0.0		
Gorleston	omcbs	c	3. zw	3. bmx	44	29	26	tr	-	0900	-	0.4		
Pulham	c	c	6. bc	43	26	21	-	-	-	-	-	0.8		
Felixstowe	c	c	5. bc	45	31	28	-	-	-	-	-	1.7		
Valencia (Cahirciveen)	coc	cbc	bc, cp	bcp	45	36	31	-	2	-	22:00	4.4		
Roches Point	c	c	c	46	33	-	-	1	-	0630	-	*		
Pembroke (St. Ann's H.)	babc	babc	b. bc	br. cv	45	38	-	-	-	-	-	6.9		
Ross-on-Wye	ome	ome	ome	ome	44	29	20	0.1	-	1530	-	2.0		
Benson	... cdm	... cdm	6	5	43	21	16	-	-	-	-	*		
S. Farnborough	c	c	b. bc	43	21	14	-	-	-	-	-	3.1		
London (Kew Obsy.)	ambcm	abcbr	bm. bmx	bm. bmx	46	28	18	-	-	-	-	2.7		
Croydon	obcmw	obcm	c. bmx	bm. im	46	21	21	-	-	-	-	3.5		
Clacton-on-Sea	o	obcm	beam	beam	44	30	14	-	-	-	-	1.8		
Shoreburyness	form	farm	f.m	48	24	14	-	-	-	-	-	4.4		
Grain	c	c	b. bc	50	25	15	-	-	-	-	-	3.3		
Lympne	obcc	bcim	b. bc	b. bc	46	24	20	-	-	-	-	5.0		
Scilly (St. Mary's)	cp	c	oo	oo	50	42	-	0.2	-	<0800	-	5.8		
Falmouth (Pendennis)	omer	be	be	44	40	3	-	-	-	<0800	-	6.0		
Plymouth (Cattewater)	omb	babc	babc	b. bc	48	30	26	67	-	-	-	4.6		
Portland Bill	babc	babc	b. bc	b. bc	48	35	-	-	-	-	-	4.4		
Southampton (Calshot)	c	c	b. bc	b. bc	45	29	25	-	-	-	-	*		
Dungeness	c	babc	bmx	bm	48	28	-	-	-	-	-	*		
Jersey	obcob	o	bc	bc	48	36	-	-	-	-	-	3.0		

## Districts.

Forecasts for the 24 hours commencing 15h G.M.T. Tuesday, 14th February, 1922.

## Further Outlook.

1. S.E. England
2. E. England
3. E. Midlands

Wind Light Westerly; mainly fine; visibility moderate to good during day; some morning mist or fog; rather cold, frost at night.

4. W. Midlands
5. S.W. England
6. South Wales
7. North Wales
8. N.W. England

Wind South-West, moderate, freshening later; dull, some rain; visibility moderate to good; milder.

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

Light or moderate West wind, backing South-West; cloudy, some sleet or snow showers; visibility moderate but local mist or fog; rather cold.

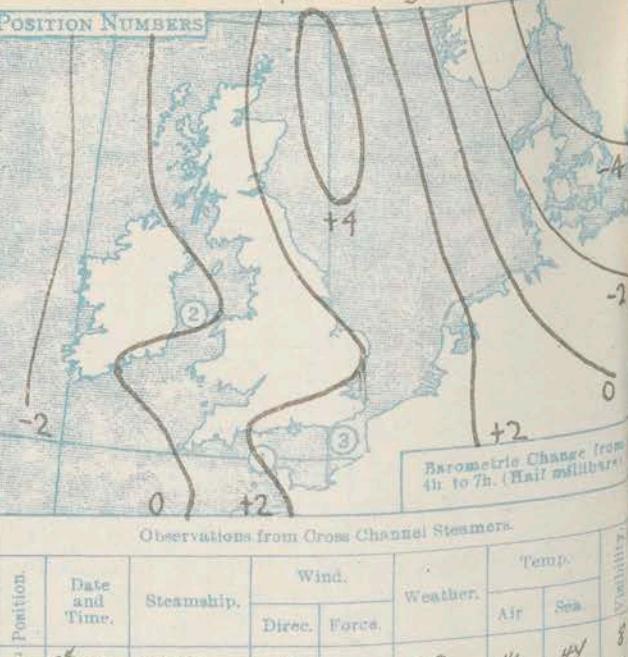
AS for 4 - 8.

Wind North-West, backing South-West, light to moderate; cloudy, some snow or sleet; becoming milder later; visibility moderate to good.

Wind South to South-West, moderate or fresh; dull, rain at times; visibility mainly good; milder.

0700 Tuesday, February 14<sup>th</sup>.

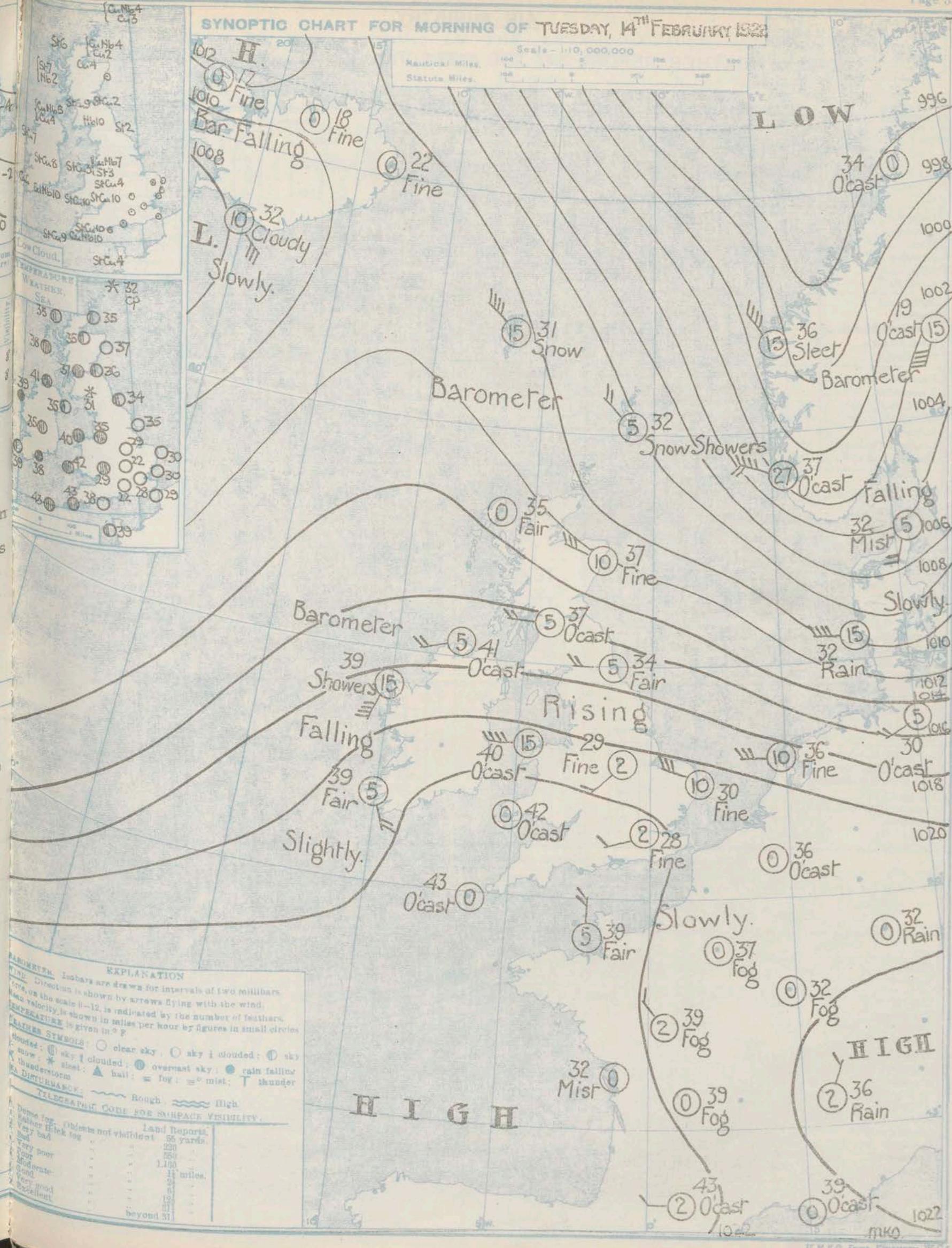
## ISALLOBARS.



## GENERAL INFERENCES.

The anticyclonic ridge over the British Isles is moving slowly Eastward and a new depression from the Atlantic is beginning to affect our Western Coasts. Weather will become milder in the Western districts with rain in places but these conditions are not likely to extend to the Eastern part of the Kingdom within the next 24 hours.

Conditions are becoming more favourable for the establishment of a mild South-Westerly type of distribution.



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. Tuesday, 14<sup>th</sup> February, 1922.

No. 45.

STATIONS.	Observations at 0100 G.M.T. 13 <sup>th</sup>												Observations at 0700 G.M.T. 13 <sup>th</sup>																		
	Barom. at M.S.L. m.b.		Change in Hourly Hour		Wind.		Weather.	Temp. °F.	Humidity. %	Visibility 0-4	Height Low Cloud. Foot	Cloud.			Barom. at M.S.L. m.b.	Changes in Hourly Hour		Wind.			Weather.	Temp. °F.	Humidity. %	Visibility 0-4	Height Low Cloud. Foot	Cloud.					
	Dir.	Force	Dir.	Force	Form.	Amt.						Form.	Amt.	Total Amt.		Dir.	Force	Dir.	Force	Form.						Form.	Amt.	Total Amt.			
	0-12		0-12									0-10	0-10	0-10	0-10	0-12		0-12		0-12		0-10		0-10		0-10		0-10			
Lerwick ...	1005.0	-1	NW	1	b6	30	86	4	4000	Cu N6	2	Cu	3	*	1010.1	-1	NW	2	CbS	22	77	7	4000	Cu N6	1	1	1	1			
Sternoway ...	1011.1	0	W	1	PRS	*	*	5	*	*	*	*	*	*	*	1012.0	1	C	32	52	6	300	-	6	5	5	5	5			
Wick ...	1005.0	+	SWW	1	b6	31	91	8	1200	Cu N6	12	C S	7	*	1006.0	1	SWW	25	b6	54	88	8	2500	Cu N6	6	9	4	4			
Castlebay ...	*	*	W	*	*	*	*	*	*	*	*	*	*	*	*	1015.0	1	NW	4	M S	38	83	5	1500	Cu N6	9	10	4	4		
Nairn ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.0	+	-	0	SW	35	75	8	4000	Cu N6	12	12	4	4		
Aberdeen ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.6	1	WIN	3	6	51	75	3	-	0	-	0	1	1		
Malin Head ...	1016.0	0	S	2	C	30	59	5	4000	Cu	4	-	Y	*	1016.0	2	WSW	2	0	44	97	3	4000	Cu N6	9	10	5	5			
Renfrew ...	*	*	S	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	1	W	2	0	34	55	4	4000	Sc S	9	10	5	5		
Edinburgh (Inchkeith) ...	1015.0	-2	WSW	0	b6	35	94	1	4000	Sc	10	-	10	*	1016.0	2	W	3	WS	36	82	7	4000	Sc C	10	10	5	5			
Eskdalemuir ...	*	*	-	*	*	*	*	*	*	*	*	*	*	*	*	1017.0	0	SW	3	WS	25	85	4	4000	Sc N	10	10	5	5		
Tynemouth ...	1015.0	-1	S	2	b6	32	85	4	-	*	*	*	*	*	*	1017.0	1	W	2	WS	34	80	2	4000	Sc N	10	10	5	5		
Blackness Point ...	1012.0	0	W	5	C	46	92	5	-	Sc Cu	4	-	Y	*	1018.0	1	S S	11	WS	39	92	5	-	Sc S	4	5	0	0			
Dounehead ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.0	0	WSW	2	Sc	35	75	8	-	0	R Cu	9	10	5	5	
Birr Castle ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+	SEW	1	Sc	35	91	6	4000	Sc Cu	8	8	10	10		
Raldonell ...	1021.0	-1	S	2	b6	34	85	2	4000	Sc Cu	10	-	10	*	1021.0	1	SW'S	2	C J P	37	85	7	1500	Sc T	10	9	1	1			
Holyhead ...	1014.0	-1	WSW	0	b6	42	73	3	4000	Sc Cu	10	-	10	*	1020.0	0	W	4	0	40	65	3	2500	Sc Cu	3	10	9	3			
Liverpool (Bidston) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	1	WSW	2	W	35	75	8	4000	Sc Cu	10	-	0	0		
Chester (Shotwick) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	1	SSW	1	Sc	32	85	6	4000	Sc Cu	10	-	0	0		
Spurn Head ...	1016.0	-5	WWW	5	b6	35	85	5	-	*	*	*	*	*	*	*	1019.0	2	W	4	Sc	35	92	6	1500	Sc	1	1	5	5	
Nottingham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.0	0	Sc	1	Sc	39	83	3	-	0	Sc	1	1	0	0	
Cranwell ...	1019.0	-14	WSW	4	b6	30	92	5	-	*	*	*	*	*	*	*	1021.0	1	SEW	3	Sc	38	92	6	-	0	Sc	0	0	0	0
Gorleston ...	1017.0	-14	W	3	b6	34	85	6	-	*	*	*	*	*	*	*	1020.0	0	WSW	2	Sc	30	85	5	-	0	Sc	6	6	0	0
Fulham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	1	WSW	3	Sc	24	94	7	-	0	Sc	0	0	0	0	
Felixstowe ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	1	WSW	2	Sc	31	92	6	-	0	Sc	6	6	0	0	
Valencia (Cahirciveen) ...	1021.0	0	WSW	1	b6	49	85	6	-	Sc Cu	5	-	5	*	1020.0	1	WS	2	Sc	39	94	9	4000	Cu	6	-	10	0			
Rockes Point ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	1	W	1	Sc	38	94	6	4000	Cu N3	10	-	10	3		
Pembroke (St. Ann's H.) ...	1021.0	-12	NW	2	b6	42	75	9	-	*	*	*	*	*	*	*	1023.0	0	-	0	0	42	75	9	4000	Sc Cu	10	-	10	0	
Ross-on-Wye ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	1	Sc	5	1	27	85	8	4000	Sc Cu	10	-	0	0		
Benson ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	1	W	2	Sc	22	94	8	-	0	Sc	0	0	0	0	
S. Farnborough ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	0	W	2	Sc	22	94	4	-	0	Sc	0	0	0	0	
London (Kew Observatory) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	W	1	Sc	28	97	5	-	0	Sc	0	0	0	0	
Croydon ...	1020.0	-12	WSW	1	b6	31	91	5	-	*	*	*	*	*	*	*	1022.0	1	WSW	1	Sc	29	97	6	-	0	Sc	0	0	0	0
Glaston-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	1	W	2	Sc	20	85	4	-	0	Sc	0	0	0	0	
Shoeburyness ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	1	NW	1	Sc	30	75	5	-	0	AS	0	0	0	0	
Grain ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.0	1	AS	1	Sc	28	75	5	-	0	AS	0	0	0	0	
Lymyne ...	1020.0	-12	NW	2	b6	31	97	6	-	*	*	*	*	*	*	*	1022.0	1	N	2	Sc	30	85	4	-	0	AS	0	0	0	0
Seilly (St. Mary's) ...	1012.0	0	-	0	0	44	72	8	4000	Sc Cu	10	-	10	*	1021.0	0	-	0	AS	43	75	3	4000	Sc Cu	9	-	10	0			
Falmouth (Pendennis) ...	1024.0	-12	-	0	0	42	75	3	5000	Sc Cu	8	-	8	*	1022.0	0	Sc	2	AS	43	65	8	4000	Sc Cu	10	-	10	4			
Plymouth (Cattewater) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	-	0	0	41	92	8	4000	Sc Cu	10	-	0	0		
Portland Bill ...	1014.0	-12	NW	3	b6	37	83	4	-	*	*	*	*	*	*	*	1021.0	0	NW	3	Sc	38	85	7	-	0	Sc	0	0	0	0
Southampton (Calshot) ...	1024.0	-12	NW	2	b6	35	85	4	-	*	*	*	*	*	*	*	1023.0	0	NW	2	Sc	26	84	6	-	0					

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 22,922

WEDNESDAY, 15<sup>th</sup> FEBRUARY, 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 15 <sup>th</sup>										Observations at 1800 G.M.T. 15 <sup>th</sup>																					
	Barom. m.b.	Change in 3 Hours.	Wind.		West.	Temp. °F.	Humidity. %	Visibility %	Height of Low Cloud Foot	Cloud.			Barom. m.b.	Change in 3 Hours.	Wind.		West.	Temp. °F.	Humidity. %	Visibility %	Height of Low Cloud Foot	Cloud.										
			Dir.	Force						Low.		Upper Form.	Amt.	Wind.		Dir.	Force															
										0-10	0-9			0-10	0-12																	
Lerwick ...	1011.4	-4	NW	2	SW	51	97	4	1000 Cu No	5	-	5	-	1012.4	+3	MN	2	b5(G)	32	92	7	-	0.5V	3	1							
Stornoway ...	1013.5	0	NNW	2	Sc-	51	95	6	1000 Cu	3	H Cu	6	-	1012.0	-2	W	2	0.5	40	85	6	450	SR	10	1							
Wick ...	1013.4	+3	WSW	2	2/4	58	65	8	1200 Cu No	2	-	2	-	1013.2	0	SSW	2	0	35	97	8	5750	SR Cu	10	0							
Castlebay ...	1013.1	0	SSW	5	0	43	70	4	1500 Si	10	-	10	-	1012.0	-2	SSW	4	0	43	75	7	1500	SR	10	4							
Nairn ...	1013.0	+4	* W'd	3	Sc+	42	65	8	1500 Sc	5	-	5	-	1013.3	+2	W	1	Ct	37	85	8	4000	SR Cu	8	-							
Aberdeen ...	1013.0	+1	* W'd	3	Sc+	42	65	8	1500 Sc	5	-	5	-	1015.1	0	SW	1	0.5	39	75	5	4000	SR Cu	9	-							
Malin Head ...	1016.5	0	SW	2	C	42	97	8	4000 Sc Cu	8	-	8	-	1016.2	-4	SW	3	0.5	42	97	8	4000	SR Cu	9	-							
Benfraw ...	1017.5	0	WSW	2	0	41	85	5	2500 Sc Cu	0	-	9	-	1016.3	-1	SW	1	0.5F	40	85	6	4000	SR Cu	10	-							
Edinburgh (Inchkeith) ...	1016.5	+1	WW	3	weak	41	95	5	-	0	C S	3	-	1016.3	+1	WSW	2	ima	39	92	6	-	SR	4	ast							
Eakdalemuir ...	1018.2	+1	WSW	2	C	38	85	8	1500 Sc	Y	C	7	-	1017.7	-1	SW	2	0	36	85	6	1500	SR Cu	10	-							
Tynemouth ...	1017.3	+2	W	2	Sc+	42	70	6	-	0	H Cu	6	-	1018.0	+1	W	2	oct	39	85	5	4000	Cu	5	-							
Black sod Point ...	1016.2	-4	SE	3	Sc+	45	85	8	-	0	Ci	9	-	1012.7	-4	SSE	6	0.5	45	75	7	-	SR	10	4							
Donaghadee ...	1018.9	0	NW	3	Sc	42	75	8	-	0	Ci	5	-	1017.7	-2	-	0	0.5	40	85	8	5750	SR Cu	7	act							
Burn Castle ...	1019.4	*	SE	1	0.5	42	92	4	4000 Sc Cu	9	-	9	-	1016.2	*	S	1	0	41	92	7	4000	SR Cu	9	-							
Baldonnel ...	1020.4	-2	S	4	0	42	75	8	SPSD EV Cu	10	-	10	-	1017.9	-3	S'E	3	0	41	85	8	4000	SR Cu	9	ast							
Holyhead ...	1020.9	-1	SW	3	o/p	43	65	9	4000 Sc Cu	10	-	10	-	1019.6	-2	S	3	0.5	41	85	7	4000	SR Cu	10	-							
Liverpool (Bidston) ...	1020.9	-1	WSW	3	0.5	40	65	6	2000 Cu No	10	-	10	-	1019.8	0	SW	3	0	39	75	5	2500	SR Cu	9	-							
Chester (Shotwick) ...	1020.5	0	SW	2	0.5	42	65	6	5000 Sc Cu	10	-	10	-	1019.3	-1	SSE	1	0	37	85	4	4000	SR Cu	10	-							
Spurn Head ...	1019.9	0	W	4	Sc	41	92	6	-	0	Ci	5	-	1019.9	0	W	3	ima	37	92	4	450	St	10	4							
Nottingham ...	1021.8	0	SW	2	0.5	39	75	5	1500 Sc Cu	10	-	10	-	1021.3	+	SW	2	0.5	37	85	4	-	ast	10	-							
Cranwell ...	1022.1	0	SW	1	C	41	75	6	4000 Sc Cu	1	H Cu	Y	-	1021.6	0	SW	2	Sc	35	85	5	-	C S	6	-							
Gorleston ...	1021.6	+1	WW	3	Sc+	42	75	6	-	0	Ci	2	-	1021.4	0	WSW	3	hot	37	75	6	7250	SR Cu	3	act							
Pulham ...	1022.0	+1	NW	2	Sc	42	65	6	-	0	Ci	6	-	1021.9	0	SW'S	1	0.5	35	85	6	2500	SR Cu	9	-							
Felixstowe ...	1022.3	0	-	0	Sc+	43	65	6	-	0	Ci Sc	4	-	1022.9	0	WSW	1	0.5	38	85	8	5750	SR Cu	10	-							
Valencia (Cahirciveen) ...	1017.8	-3	SSE	5	C	47	75	7	2500 Sc Cu	8	-	8	-	1014.0	-5	SSE	5	o/p	46	92	6	800	St	10	-							
Rooches Point ...	1020.1	-2	SW	3	o/p	45	85	8	2500 Cu No	8	-	8	-	1017.2	-4	SSW	5	o/p	47	92	8	2500	Mb	10	-							
Pembroke (St. Ann's H.) ...	1022.4	0	SSW	2	o/p	43	85	8	4000 Sc Cu	10	-	10	-	1021.3	-1	SW	2	o/p	45	75	9	4000	SR Cu	10	-							
Ross-on-Wye ...	1022.4	0	SSW	1	0	39	75	8	2500 Sc Cu	10	-	10	-	1021.7	0	SW'S	2	0	41	75	6	2500	SR Cu	10	-							
Benson ...	1023.7	0	-	0	0.5	37	75	5	-	0	St	10	-	1023.0	+1	-	0	0	35	75	6	-	St	10	-							
S. Farnborough ...	1018.4	0	W	2	0	43	65	6	1500 Sc Cu	10	-	10	-	1022.7	+1	W	1	0	37	75	7	4000	SR Cu	10	-							
London (Kew Obsy.) ...	1022.3	-1	SW	2	Sc+	41	65	6	1500 Cu	1	H Cu	4	-	1023.6	+1	W	1	0	39	75	4	4000	SR Cu	10	-							
Croydon ...	1023.2	0	W	2	Sc+	43	65	6	1500 Cu	5	-	5	-	1023.5	+1	W	2	0	38	75	5	4000	SR Cu	10	-							
Clacton-on-Sea ...	1022.2	*	W	1	0	44	65	6	-	0	Sc+	3	-	1022.3	0	SSW	2	0.5	37	85	7	7250	SR Cu	10	-							
Shoeburyness ...	1022.2	0	W	1	0	31f	11	55	7	-	0	Sc+	2	-	1022.9	0	W	1	C	38	75	6	4000	SR Cu	4	act						
Grain ...	1022.7	+1	-	0	0	41	65	6	-	0	Ci	2	-	1023.6	+1	-	0	0.5	36	75	5	4000	SR Cu	10	-							
Lympne ...	1022.7	0	N	2	0	41	65	6	-	0	Ci	0	-	1022.8	+1	MNW	1	0	37	75	4	4000	SR Cu	10	-							
Seafly (St. Mary's) ...	1022.4	0	SSE	3	Sc	50	65	8	4000 Sc Cu	5	-	5	-	1021.0	-2	S'E	3	C	47	85	8	4000	Cu	6	-							
Palmouth (Pendennis) ...	1024.3	0	-	0	C	46	75	8	1500 Sc Cu	8	-	8	-	1022.5	-2	S'W	4	C	45	65	8	2500	SR Cu	8	-							
Plymouth (Cattewater) ...	1023.2	0	SSW	1	0	40	65	6	5000 Sc Cu	10	-	10	-	1022.4	-1	SSW	2	0	45	75	8	16000	SR Cu	10	-							
Portland Bill ...	1022.7	+1	-	0	Sc+	44	65	6	1500 Sc Cu	6	-	6	-	1023.7	0	SW	1	0	41	65	7	40000	SR Cu	10	-							
Southampton (Calshot) ...	1024.8	-1	-	0	0.5	41	65	6	5000 Sc Cu	10	-	10	-	1022.2	-1	MNW	2	CT	44	85	6	1500	SR Cu									

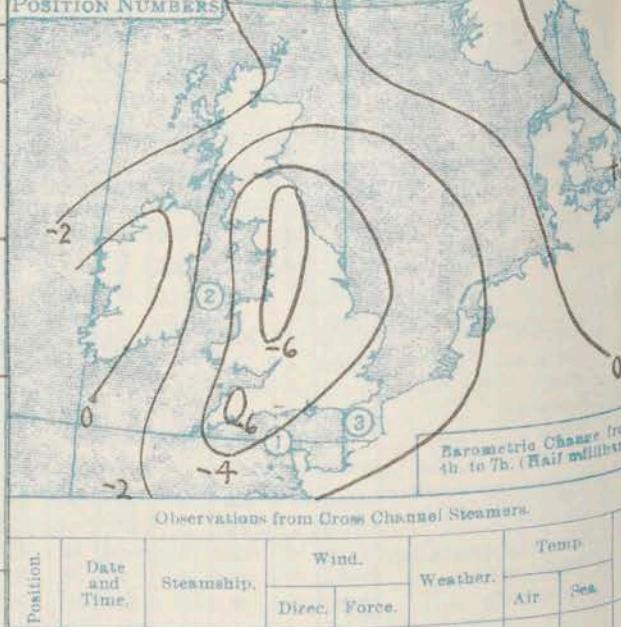
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUM.
	7h-13h. 14 <sup>h</sup>	13h.-19h. 14 <sup>h</sup>	18h.-14 <sup>h</sup> 1h. to 13 <sup>h</sup>	1h.-7h. 13 <sup>h</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h. mm.	Precipita- tion began.	
Lerwick	S(15)	S (TS)	Obstre	babc	35	31	.	1	3	40800	-
Stornoway	c	c	Yard	p	41	38	.	-	-	-	0.3
Wick	CShp	oo	oo	oo	40	34	.	0.6	-	0900	-
Castlebay	oo	oo	oprr	YYO	43	42	.	-	4	-	2.1
Nairn	b	cg	cpgo	cpgo	42	35	.	-	1	-	1.5
Aberdeen	b bc	C om	omw	mif.	43	37	32	-	0.1	-	4.6
Malin Head	oo	oo	p	YY	43	40	*	-	2	-	0.7
Renfrew	cmbar	admn	omik	pmdd	42	36	34	1	2	1100	2400
Edinburgh / Inchkeith	f.m	f.m	oo	p	41	38	35	-	trace	-	3.5
Eskdalemuir	018 c	oo	o	00fmw	39	36	32	1	5	40800	1.30
Tynemouth	csm	b.bc	cmw	mp.	44	35	30	-	0.1	-	3.30
Black sod Point	c	Tord	Tord	oo	46	43	.	trace	1	1630	2.30
Donaghadee	bc	bc	cmw	cmw	46	40	.	-	1	-	2400
Birr Castle	o.o	c.o	oc	oc	45	41	39	-	trace	-	0.6
Baldonell	oo	oo	omit	adim	43	39	35	-	0.1	-	0.0
Holyhead	oo	oo	Tord	Tord	44	39	37	-	8	-	0.0
Liverpool (Bidston)	b.bc	c	Tord	oprom	42	36	30	-	1	-	5.30
Chester (Shutwick)	c.01m	oo	comw	oprom	44	36	33	-	0.1	-	5.30
Spurn Head	b.bc	f.m	p	oo	41	34	.	-	trace	-	6.3
Nottingham	cm	cm	om	oo	41	34	31	-	trace	-	6.30
Cranwell	c	cm2	be	opr	41	33	29	-	trace	-	6.0
Gorleston	b.bc	b.bc	cbcbx	babc	44	32	26	-	-	-	7.5
Pulham	b.bc	c	bbce	oo	43	29	17	-	-	-	6.0
Felizetowe	b.bc	c	bbce	oo	44	34	30	-	-	-	7.0
Valencia (Cahirciveen)	b.v. po	c.05m	10	10p	47	46	43	2	4	1430	2100
Roches Point	p	p	Tord	Tord	47	46	*	1	0.3	40800	2100
Pembroke (St. Ann's H.)	oo	oo	opob	lodim	45	45	*	-	2	-	2400
Ross-on-Wye	oim	oo	gem	op.	41	37	34	-	0.2	-	5.30
Benson	b.bc	oo	o	o	39	34	31	-	-	-	*
S. Farnborough	f.m	oo	oo	44	30	28	31	-	-	-	3.3
London (New Obsy.)	poxt	bcmom	01m	00	42	37	32	-	trace	-	3.5
Croydon	b.0mz	bc.0122	0913	01m	44	35	32	-	-	-	4.5
Clacton-on-Sea	b.bomo	--xe	bcco	45	35	29	-	-	-	-	7.5
Shoeburyness	b.bc	b.bc	f.m	45	34	29	-	-	-	-	6.1
Grain	b.bc	f.m	oo	42	34	30	trace	-	-	-	5.6
Lympne	f.m	b.b.c	00	00	42	34	31	-	-	-	5.3
Scilly (St. Mary's)	b.bc	p	obcp	om	51	45	*	0.2	0.5	1430	2100
Falmouth (Pendennis)	c	c	op	op	47	45	*	-	0.3	-	2100
Plymouth (Cattewater)	oo	oo	Tord	Tord	46	45	*	-	0.2	-	2100
Portland Bill	c	c	oo	c	46	40	*	-	-	-	0.0
Southampton (Calshot)	c	oo	oo	oo	47	39	38	-	-	-	2.4
Dungeness	IM. im	oo	c	c	45	38	*	-	-	-	*
Jersey	c	c	o	ooo	46	35	*	-	-	-	1.8

Districts. Forecasts for the 24 hours commencing 15h. G.M.T. Wednesday, 15th February 1922.

Further Outlook.

## ISALLOBAR

15<sup>th</sup> Feb.

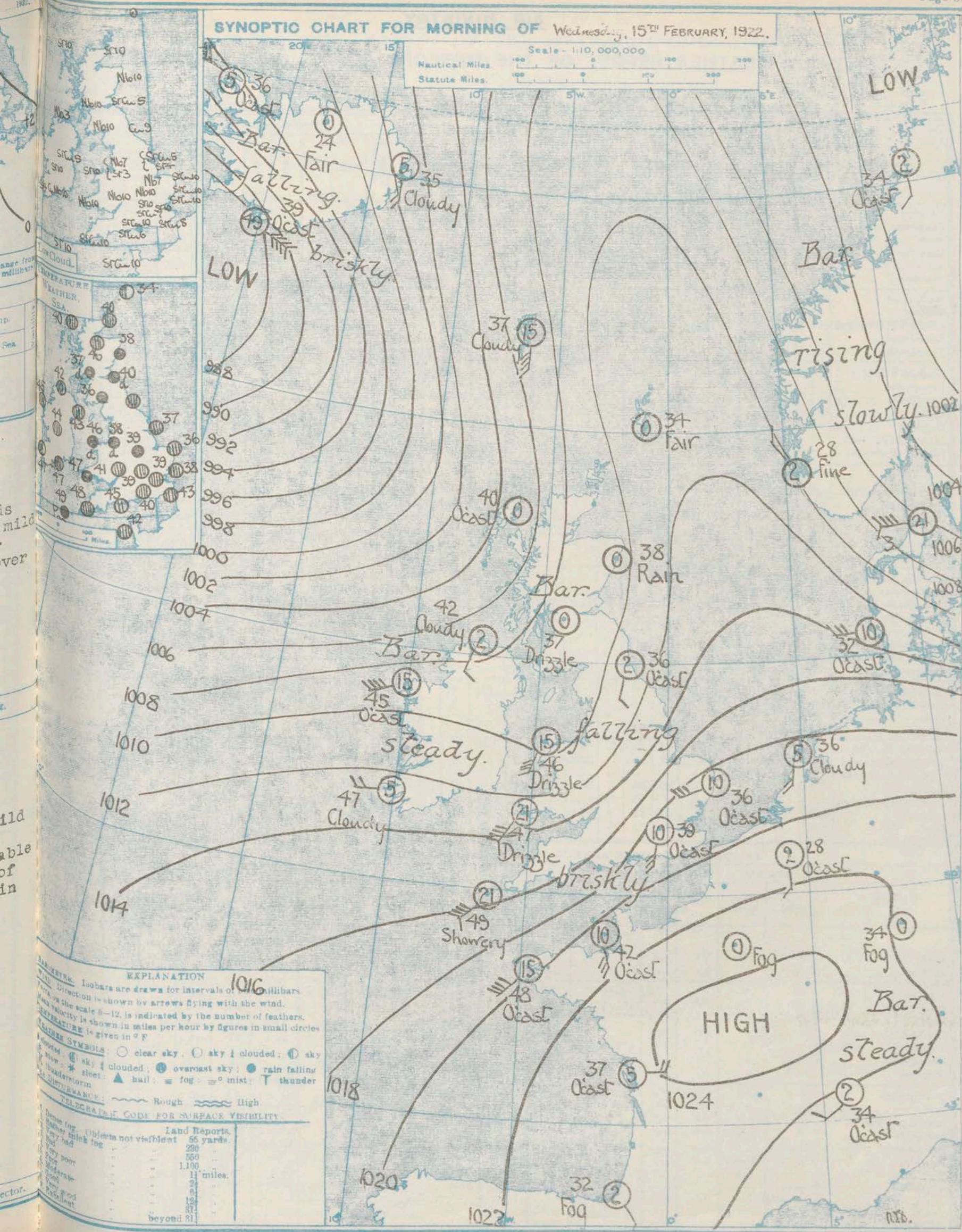
Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Temp.		
			Diric.	Force.			

## GENERAL INFERENCES.

Atlantic depressions will maintain South-Westerly winds over the British Isles with mild cloudy and unsettled weather probably without much rain over the Eastern districts.

1. S.E. England	Moderate to fresh South-Westerly wind; much cloud; some light rain or drizzle; visibility moderate; mild.	Continuing unsettled; mild in the South but considerable fluctuation of temperature in the North.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Moderate to fresh South-Westerly wind; mainly cloudy but bright intervals, some rain; visibility mainly good; mild.	
6. South Wales		
7. North Wales	Moderate to fresh South-Westerly winds, strong at times; mainly dull, some rain; visibility poor to moderate; mild.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Same as 1 - 4.	
12. S.W. Scotland		
13. Isle of Man	Same as 7 - 9.	
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands	Same as 1 - 4.	
17. N.W. Ireland	Same as 7 - 9.	
18. N.E. Ireland		
19. S.E. Ireland	Moderate South-West wind; mainly cloudy but bright intervals; occasional light rain or drizzle; visibility moderate to good; mild.	
20. S.W. Ireland		



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION WEDNESDAY, 15<sup>th</sup> FEBRUARY 1922. No. 46...

STATIONS.	Observations at 0100 G.M.T. 15 <sup>th</sup>												Observations at 0700 G.M.T. 15 <sup>th</sup>																
	Barom. at m.b. M.S.L.		Change in 3 Hours		Wind.		Weather.		Visibility & Height of Low Cloud.		Cloud.			Barom. at m.b. M.S.L.		Change in 3 Hours		Wind.			Weather.		Visibility & Height of Low Cloud.		Cloud.				
	Dir.	Force	0-12	Wind op.	Temp.	Humidity %	0-6	Height Feet	0-10	Sea.	Dir.	Force	0-12	Wind op.	Temp.	Humidity %	0-6	Height Feet	0-10	Sea.	Dir.	Force	0-12	Wind op.	Temp.	Humidity %	0-6	Height Feet	0-10
Lerwick ...	1012.3	-1	-	0	04	32	97	7	4000	S <sup>c</sup> C <sup>w</sup>	10	-	10	0	1011.1	0	-	0	bc	34	85	7	-	0	0	ACw	5	0	
Stornoway ...	1001.8	-5	SW	5	05	41	-	4	-	-	-	-	1004.6	-2	-	0	0	40	97	6	800	S <sup>r</sup>	10	-	-	10	0		
Wick ...	100.1	-3	SSW	2	0	39	91	8	5750	S <sup>c</sup> C <sup>w</sup>	10	-	10	-	1006.9	-3	SSW	2	0	40	92	8	800	S <sup>r</sup>	10	-	-	10	3
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	1005.5	0	WNW	4	0/T	45	75	7	2500	S <sup>r</sup>	10	-	-	10	0		
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	1006.1	-	-	0	0/T	36	75	8	1500	C <sup>w</sup>	9	-	-	10	0		
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	1009.0	-2	-	0	0/T	38	85	3	4000	N <sup>d</sup>	10	-	-	10	0		
Malin Head ...	1007.3	-6	S	2	C <sup>t</sup>	42	92	7	2500	S <sup>r</sup>	7	-	7	-	1006.8	0	SSW	1	C <sup>t</sup>	42	92	7	-	ND	3	ACw	1	1	
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	1006.9	-5	-	0	odd	37	97	3	800	ND	10	-	-	10	2		
Edinburgh (Inchkeith) 1013.7	-3	NW	1	0	38	85	8	-	-	S <sup>c</sup> C <sup>w</sup>	3	AS <sup>t</sup>	10	-	1001.8	-6	SSW	2	od <sup>c</sup>	40	85	8	-	S <sup>c</sup> C <sup>w</sup>	5	AST	10	*	
Rhizaleamuir ...	-	-	-	-	-	-	-	-	-	-	-	-	1008.8	-6	S	3	0/T	36	97	4	800	ND	10	-	-	9	1		
Tynemouth ...	1016.0	-3	W	1	C <sup>t</sup>	37	85	6	4000	S <sup>c</sup> C <sup>w</sup>	1	-	7	-	1010.9	-3	SSW	1	0/T	36	85	5	4000	C <sup>w</sup>	3	-	-	10	4
Blackhead Point ...	1009.3	-1	NW	4	0/T	46	85	4	-	NB	10	-	10	-	1009.9	-1	W's	4	0	45	85	3	-	0	AS <sup>t</sup>	10	0		
Donsaghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	1008.8	-3	W	1	0/T	43	92	8	4000	S <sup>r</sup>	10	-	-	10	*		
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	1011.8	-	W	1	0/T	44	97	4	450	S <sup>r</sup>	10	-	-	10	4		
Baldonell ...	1012.8	-8	S	5	0/T	44	92	5	1500	S <sup>r</sup>	6	ACw	9	-	1010.6	0	SSW	4	odd	45	92	6	1500	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	3
Holyhead ...	-	-	-	-	-	-	-	-	-	-	-	-	1009.5	-4	SW	4	od <sup>c</sup>	46	97	6	450	S <sup>r</sup>	10	-	-	10	*		
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	1010.1	-6	SE	3	od <sup>c</sup>	38	91	5	1500	ND	10	-	-	9	1		
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	1010.0	-6	SE	3	0/T	40	92	5	1500	S <sup>r</sup>	9	-	-	10	*		
Sparn Head ...	1019.0	0	W	3	min 0	35	97	4	1500	S <sup>r</sup>	10	-	10	-	1013.9	-6	SSW	4	0	37	85	6	1500	S <sup>c</sup> C <sup>w</sup>	9	-	-	10	4
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.7	-	SW	3	0/T	39	85	6	1500	ND	10	-	-	10	0		
Crawall ...	1020.0	-2	SSW	3	0	36	85	5	2500	S <sup>c</sup> C <sup>w</sup>	10	-	10	-	1015.3	-5	SSW	2	0	38	85	8	4000	NB	7	AST	-	10	0
Gorleston ...	1021.3	0	W's	2	b-	32	85	7	7250	S <sup>c</sup> C <sup>w</sup>	2	-	2	-	1018.1	-3	WSW	3	0/T	36	75	6	7250	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	1
Pulham ...	-	-	-	-	-	-	-	-	-	-	-	-	1019.9	-2	S'W	3	0	36	85	6	5750	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	*		
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	1019.8	0	SW	2	0	37	95	7	4000	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	6		
Valencia (Cahirciveen) 1014.4	0	SW	4	OD	48	92	5	-	-	0	AS <sup>t</sup>	9	-	1012.8	0	W	2	be	47	85	6	2500	S <sup>r</sup>	4	-	-	10	5	
Rothes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	1017.5	-2	S	4	0/T	45	97	8	2500	C <sup>w</sup>	10	-	-	10	*		
Pembroke (St. Ann's H.) 1017.5	-2	S	4	0/T	45	91	8	4000	NB	10	-	10	-	1013.0	-2	SW	5	odd	47	92	6	4150	ND	10	-	-	10	*	
Boss-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.1	-5	SSW	4	0/T	41	85	7	2500	ND	10	-	-	10	*		
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	1017.4	-4	SSW	4	0	39	75	7	-	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	*		
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	1018.6	-3	S'W	4	0	40	75	7	4000	S <sup>c</sup> C <sup>w</sup>	7	AST	-	10	*		
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	1018.4	-2	S'W	3	0	39	85	7	4000	S <sup>r</sup>	10	-	-	10	*		
Croydon ...	1022.4	-1	SSW	4	0	36	75	6	2500	S <sup>c</sup> C <sup>w</sup>	10	-	10	-	1019.3	-3	SSE	4	0	31	85	6	4000	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	0
Clacton-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	1013.9	-2	SSW	2	0/T	38	85	7	7250	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	*		
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	1019.2	-5	SW	1	inc	38	75	4	4500	S <sup>c</sup> C <sup>w</sup>	9	-	-	10	*		
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	1019.2	-2	SSW	1	0	38	75	7	5750	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	*		
Lympons ...	1022.0	0	W	1	0	35	80	6	2500	S <sup>c</sup> C <sup>w</sup>	10	-	10	-	1019.3	-3	SW	3	0	38	75	8	4000	S <sup>c</sup> C <sup>w</sup>	8	ACw	-	10	6
Scilly (St. Mary's) ...	1019.1	-1	SSW	4	0	49	85	8	4000	S <sup>c</sup> C <sup>w</sup>	5	AS <sup>t</sup>	10	-	1015.8	-3	SW	5	0/T	49	97	6	1500	S <sup>r</sup>	0	-	-	10	3
Plymouth (Fendom) ...	1020.0	-4	SW	6	0/T	45	65	8	2500	C <sup>w</sup>	9	-	9	-	1016.4	-8	SW	6	0	48	85	7	2500	S <sup>c</sup> C <sup>w</sup>	10	-	-	10	4
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	1016.8	-5	SSW	4	0/T	48	97	8	1500	ND	10	-	-	10	0		
Portland Bill ...	1021.0	-2	S	3	0	43	85																						

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 22.001

Thursday, 16<sup>th</sup> February 1922.

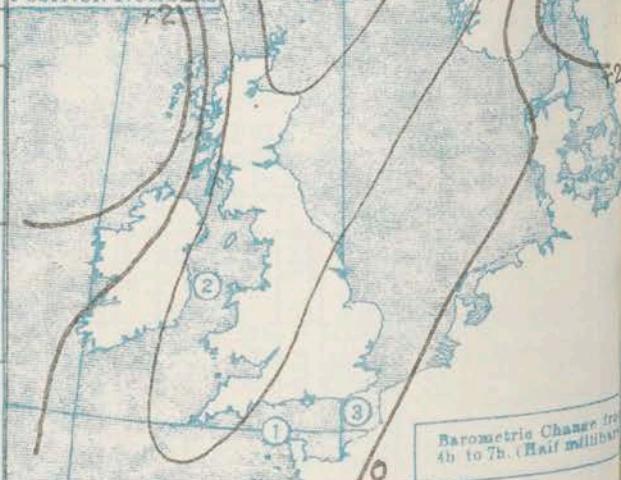
Page 1.

STATIONS	Observations at 1300 G.M.T. 16 <sup>th</sup>												Observations at 1900 G.M.T. 16 <sup>th</sup>																
	Barom. at M.E.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Cloud.			Barom. at M.E.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Cloud.									
			Dir.	Force 0-12		Temp. °F.	Humidity. %		Low.		Form.	Amt.	Upper Form.		Dir.	Force 0-12		Temp. °F.	Humidity. %	Visibility. 0-8	Low.		Form.	Amt.					
									0-10					0-10							0-10		Form.	Amt.					
Harwick	1010.6	-1	ESE	2	Sc	38	75	7	5750	Sc	Cu	4	-	4	-	1010.6	-1	SE	2	Sc	37	85	7	4000	Cu	7	-	7	1
Bornoway	1004.8	0	S	2	O-	47	85	7	4000	Cu	2	-	2	-	1002.2	-2	S	3	O+	44	92	7	800	St.	10	-	10	2	
Wick	1006.3	0	ESE	3	O	40	91	8	5750	Sc	Cu	10	-	10	-	1005.1	-1	SE	4	O	41	97	8	4000	St.	10	-	10	1
Castlebay	1005.0	-1	SW	3	O	46	75	7	2500	St	10	-	10	-	1001.2	-3	SE	5	O/F	45	85	7	800	St.	10	-	10	5	
Nairn	1007.1	*	*	*	O	OT	39	92	5	NB	10	*	*	*	*	1008.0	*	-	0	O/F	36	85	7	1500	St.	4	-	4	*
Aberdeen	1007.1	-1	*	*	O	OT	39	92	5	NB	10	*	*	*	*	1006.5	-1	S	1	O/F	40	92	5	1500	NB	10	-	10	0
Malla Head	1006.0	0	SSW	1	O/F	44	97	7	4000	Cu	10	-	10	-	1003.2	-4	SSW	3	O/F	42	97	7	4000	NB	10	-	10	1	
Benfrew	1007.3	0	O	0	O/F	46	85	7	5750	Sc	Cu	1	-	7	*	1006.7	-1	SW	2	O+	40	92	6	5750	St.	10	-	10	*
Edinburgh (Inchkeith)	1006.5	+1	NW	1	M/F	41	92	6	-	Sc	Cu	6	-	6	*	1003.2	-1	SSE	2	O/F	40	92	7	-	St.	2	A/C	10	1
Zetlandmain	1006.8	-1	WNW	4	De	43	75	7	2500	Sc	Cu	2	-	10	*	1007.0	0	O	0	O/F	38	85	6	2500	Sc	10	-	10	*
Tynemouth	1006.9	-3	WSW	2	O	43	88	4	2500	Sc	10	-	10	*	1006.4	0	W	2	O/F	42	85	5	2500	Sc	10	-	10	0	
Blackpool Point	1005.9	-7	SW	6	O	46	92	7	-	No	10	-	10	*	1001.8	-8	W'S	6	O/F	50	97	6	-	NB	10	-	10	6	
Dunghadee	1009.4	0	WSW	1	O/F	43	92	8	4000	St	10	-	10	*	1008.3	-2	WSW	1	O/F	43	92	6	800	St.	10	-	10	1	
Birr Castle	1009.9	*	SW	1	O/F	46	97	7	450	St	10	-	10	*	1006.3	*	S	1	O+	47	92	6	450	St.	10	-	10	*	
Baldonnel	1010.0	-2	SSW	3	O	47	85	6	1500	St	10	-	10	*	1007.6	-3	S	3	O/F	46	85	6	1500	St.	10	-	10	*	
Holyhead	1009.8	0	WNW	3	O	46	88	6	4000	Sc	Cu	8	AST	10	*	1008.3	-1	SW	2	O/F	44	92	6	2500	St.	10	-	10	*
Liverpool (Blidston)	1008.9	-2	W	3	O/F	44	88	7	1500	Cu	NB	10	-	10	*	1008.6	0	W	2	O/F	42	92	5	1500	NB	10	-	10	0
Chester (Shelwick)	1008.3	-2	W	4	O	46	95	6	2500	Sc	Cu	10	-	10	*	1008.0	0	NN	1	O/F	43	85	4	2500	St.	10	-	10	*
Spey Head	1009.0	-4	SSW	4	O/F	39	97	6	1500	St	10	-	10	*	1007.4	-2	SW	3	O/F	41	97	4	-	-	-	A/S	10	3	
Nottingham	1009.7	*	SW	3	O/F	42	97	5	1500	NB	10	-	10	*	1008.7	*	W	2	O	44	85	5	1500	NB	10	-	10	*	
Cramond	1010.1	-6	SSW	5	O	42	92	7	800	St	10	-	10	*	1008.8	0	W'S	3	O	41	97	5	800	St.	10	-	10	*	
Corleston	1014.5	-4	SW	5	O/R/S	37	97	5	4000	NB	10	-	10	*	1011.0	0	W	3	O/F	40	97	5	4000	NB	5	A/S	10	4	
Fulham	1012.9	-7	S	5	O/R/S	37	97	5	800	NB	10	-	10	*	1009.0	-3	SSW	3	O/S	41	97	5	800	NB	10	-	10	1	
Fellinstone	1015.8	-5	SW/S	5	O/F	38	97	7	800	NB	10	-	10	*	1011.5	-3	SW/S	4	O/F	41	97	6	1500	St.	10	-	10	1	
Valencia (Cabriciveen)	1010.6	-3	SSW	4	O/F	50	85	7	1500	Sc	Cu	6	AST	10	*	1007.4	-3	S	4	O/F	50	85	6	800	St.	10	-	10	4
Roches Point	1011.3	-2	W	1	O	48	92	7	1500	Cu	NB	10	-	10	*	1008.8	-2	W	2	O	49	92	7	1500	St.	10	-	10	3
Pembroke (St. Ann's H.)	1012.3	0	W	3	O/F	47	92	7	1500	St	10	-	10	*	1010.3	-1	WSW	3	O/F	46	97	7	1500	Nb	10	-	10	3	
Roseberry Wye	1010.6	-4	SW	4	O/F	46	65	9	1500	NB	10	-	10	*	1010.0	0	SWW	2	O/F	45	92	6	1500	Nb	10	-	10	*	
S. Porthcawl	1012.0	-6	SSW	4	O/F	42	92	6	1500	St	10	-	10	*	1010.1	-1	WNN	2	O/F	45	92	5	2500	Nb	10	-	10	*	
London (New Obs.)	1013.7	-6	SW	4	O/F	43	92	6	2500	St	10	-	10	*	1010.7	-3	W	1	O/F	45	97	6	1500	Nb	10	-	10	*	
Croydon	1013.4	-7	SSW	4	O/T	44	65	7	2500	Sc	Cu	9	AST	10	*	1010.1	-3	SSW	3	O/F	45	97	5	2500	Nb	10	-	10	*
Clacton-on-Sea	1014.2	-7	SSW	6	O/T	41	92	6	1500	St	9	AST	10	*	1002.6	-4	SSW	4	O/F	44	97	6	600	Nb	10	-	10	*	
Streanbyne	1014.3	-5	SW	6	O/F	42	85	8	1500	St	10	-	10	*	1009.9	-3	SW	4	O/F	41	97	5	2500	St.	10	-	10	1	
Graenby	1016.0	-5	SSW	5	O/F	43	75	8	1500	St	10	-	10	*	1010.3	-3	WSW	4	O/F	43	92	4	800	St.	10	-	10	3	
Lymnus	1016.2	-5	SW	6	O	42	75	8	2500	Sc	Cu	10	-	10	*	1010.9	-3	SSW	5	O/F	42	97	3	1500	Nb	10	-	10	*
Seilly (St. Mary's)	1014.6	0	W'S	3	O	50	91	8	4000	Sc	Cu	10	-	10	*	1012.9	-1	W	4	O/F	50	97	7	800	St.	10	-	10	5
Plymouth (Pendennis)	1014.7	0	WSW	4	O	50	65	6	2500	Cu	NB	10	-	10	*	1012.6	-4	WSW	4	O	49	97	6	2500	Cu-NB	10	-	10	0
Plymouth (Cettewater)	1012																												

0700, Thursday, February 16<sup>th</sup>, 1922.

ISALLOBARS

POSITION NUMBERS



Position	Date and Time	Steamship	Wind.		Temp.
			Dirac.	Force.	

## GENERAL INFERENCES.

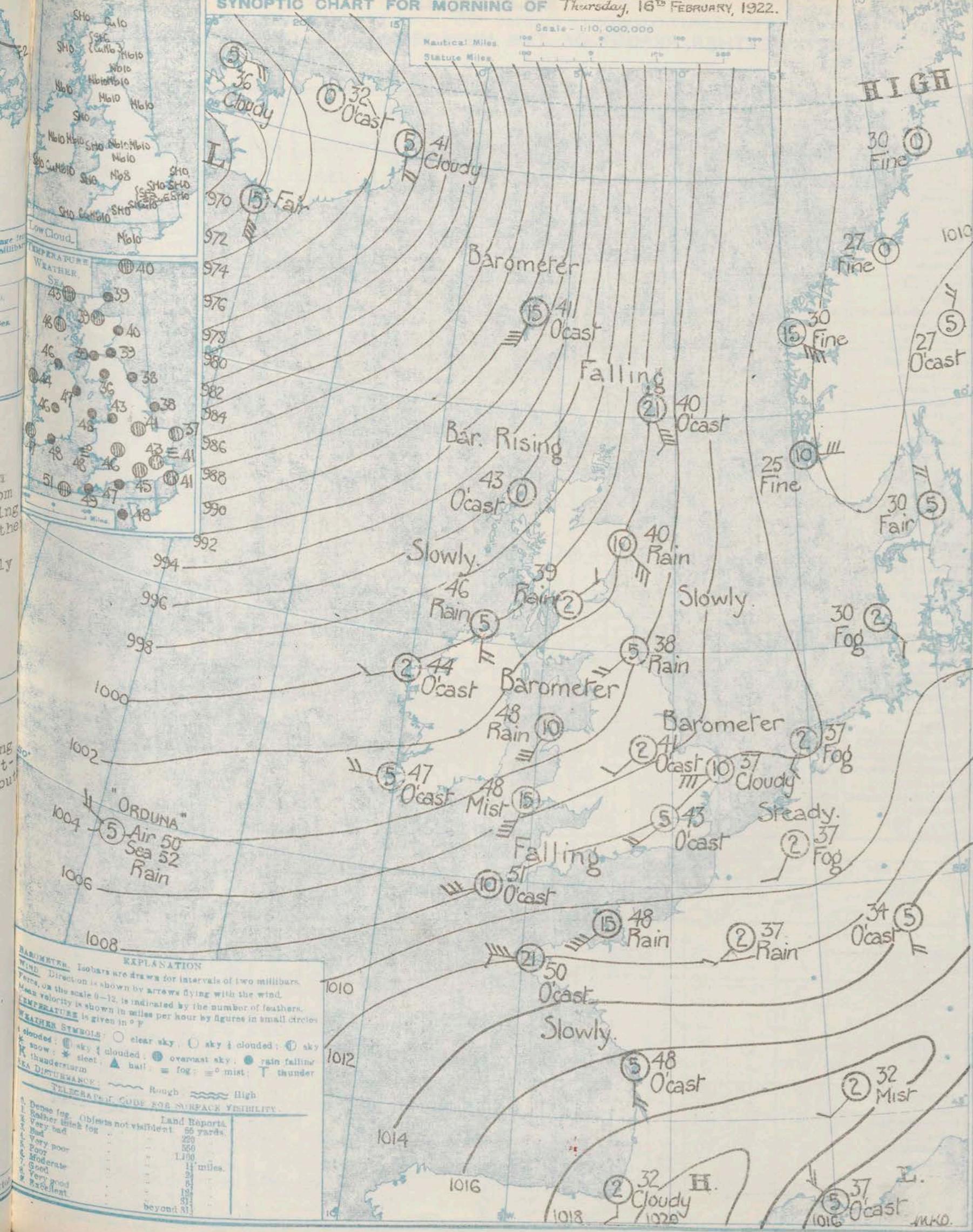
The Icelandic depression continues and secondaries from the Atlantic are still crossing the British Isles. The weather will continue unsettled and rather mild with Southwesterly winds.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-18h. 15 <sup>th</sup>	18h.-18h. 15 <sup>th</sup>	18h.-18h. 15 <sup>th</sup>	1h.-Th. 1h.-18h. 15 <sup>th</sup>	MAX. Day.	MIN. Night.	MIN. on GRASS	Day. 7h.-18h. min.	Night. 18h.-7h. min.	Precipi- tation began.	
Lerwick ...	Dobr	C	3.6c	oo	59	34	*	-	-	-	*
Stornoway ...	Dobr	C	r.d.	r.d.	49	42	*	-	8	-	24.00
Wick ...	00	00	oo	07.7	41	39	*	-	6	-	01.00
Castlebay ...	00	op	oprr	rrr	46	44	*	rr	6	-	0.1
Nairn ...	bcm	bcm	m.cpo	42	32	*	-	6	-	03.00	5.1
Aberdeen ...	6mg	8lmid	omx d. omx d.	40	39	34	3	2	20.00	<21.00	0.0
Malin Head ...	if	bcne	07.7	rr	45	42	*	2	4	1230	<21.00
Renfrew ...	c00	coo	off rr	comrr	47	39	36	0.6	5	20.00	09.00
Edinburgh (Inchkeith)	r.yd	farm	f.m	r.d.	47	34	34	0.4	1	1630	02.30
Eskdalemuir ...	orpoce	oo	0.6	0.07	44	33	30	3	20.00	02.30	1.4
Tynemouth ...	mp	ffm	cm	rr	44	34	28	rr	0.2	0900	05.30
Black sod Point	ford	rad	oo	oo	50	42	*	6	4	1330	01.30
Donghae ...	cns	lvr	r.d.	rr	44	41	*	1	8	1630	<21.00
Birr Castle ...	07.6	od	oir	od d.	47	45	43	1	2	1230	24.00
Baldonell ...	001nn	orom	rrrr	rrrr	47	44	44	1	3	20.00	0.0
Holyhead ...	00	or, r	r.d.	r.d.	48	43	42	0.6	5	1630	<21.00
Liverpool (Bidston)	ford	rad	r.d.	rr	47	38	36	1	1	20.00	<21.00
Chester (Shotwick)	00	oo	0.7 m	od r m	46	39	34	rr	1	0900	22.00
Spurn Head ...	ford	fam	f.m	f.m	42	34	*	4	-	-	0.0
Nottingham ...	r.dm	m	o	d.	45	38	34	1	0.4	20.00	24.00
Cranwell ...	YTF	00	oom	omid	43	34	32	1	0.1	1100	04.30
Gorleston ...	09.Rs	RS	00	bc.m	41	36	34	8	trace	1100	<21.00
Pulham ...	h.mth	sars	oo	oo	41	35	31	-	400	-	0.0
Felixstowe ...	ford	irphr	on	rr	42	38	34	7.3	trace	1100	<21.00
Valencia (Cahirciveen)	o	ooid	odrr	rrr	50	44	44	rr	8	1630	<21.00
Roches Point ...	oir	ir, o	rrr	r.d.	49	48	*	1	3	0900	22.00
Pembroke (St. Ann's H.)	offe	ov, r	or o	od, f	48	47	*	2	0.4	1100	08.30
Ross-on-Wye ...	odop	oir	rrr	rrr	47	42	40	0.6	1	0900	<21.00
Benson ...	od	irrr	rr	rrr	45	39	34	2	2	1530	<21.00
S. Farnborough	ford	rr, rr	r.d.	rr	45	41	39	2	3	1230	<21.00
London (New Obsy.)	007.0	oodom	om or	om of	45	42	39	1	4	1100	<21.00
Croydon ...	09imp	omdr	rrr. t	rrr. m	44	40	40	2	3	0900	<21.00
Clacton-on-Sea	ogpr	ogrm	rgm	41	40	38	3	0.5	1100	<21.00	0.0
Shoeburyness ...	ford	rad	r.d.	rr	45	39	34	1	1	1230	<21.00
Grain ...	oo	rr, o	rr, XXm	rr	44	40	39	1	2	0900	<21.00
Lympne ...	ogpr	ogrr	of. rrm	of. r.d.	42	40	39	4	3	1100	<21.00
Scilly (St. Mary's)	ford	omd	r.d.	oo	51	48	*	0.5	0.3	20.00	22.00
Falmouth (Pendennis)	op	om	omd	rrr	51	48	*	0.6	-	-	0.0
Plymouth (Cattewater)	rad	rad	r.d.	r.d.	49	49	40	1	0.1	20.00	0.0
Portland Bill ...	oo	rad	r.d.	r.d.	50	44	*	1	3	1430	<21.00
Southampton (Calshot)	ford	rad	r.d.	rr	44	44	43	1	2	0900	<21.00
Dungeness ...	009	grim	grr. irrr	rrr. rr	45	42	*	3	5	-	<21.00
Jersey ...	ond	o	od. r.d.	od.	46	46	*	0.5	3	1430	<21.00

Forecasts for the 24 hours commencing 15h G.M.T. Thursday, 16th February, 1922.

Further Outlook.

1. S.E. England	Moderate to fresh Southwesterly winds; much cloud, intermittent rain; visibility poor to moderate; mild.	Continuing mild and unsettled in the South but slightly colder in the North.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Wind Southwesterly, light to moderate at first, freshening later; mainly dull, intermittent rain; visibility poor to moderate; rather mild.	
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	Fresh to strong Southwesterly winds; much cloud, rain or hail showers, thunder locally; moderate temperature.	
15. Hebrides		
16. Orkneys and Shetlands	Strong S wind; much cloud, some rain; rather mild.	
17. N.W. Ireland		
18. N.E. Ireland	Light to moderate Southwest to West winds; much cloud, some rain; visibility moderate to good; rather mild.	
19. S.E. Ireland		
20. S.W. Ireland		

SYNOPTIC CHART FOR MORNING OF Thursday, 16<sup>th</sup> FEBRUARY, 1922.

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION THURSDAY, 16<sup>th</sup> FEBRUARY 1922. No. 47.

STATIONS	Observations at 0100 G.M.T. 16 <sup>th</sup>												Observations at 0700 G.M.T. 16 <sup>th</sup>															
	Barom. m.b.	Change 3 Hours†	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles	Height of Low Cloud, Feet	Cloud.			Barom. m.b.	Change 3 Hours†	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles	Height of Low Cloud, Feet	Cloud.						
			Dir.	Force						Form.	Amt.	0-10	9-9		Dir.	Force	Form.					Amt.	0-10	9-9				
Lerwick ...	1006.4	-3	SSE	5	bc	39	85	6	-	-	0	H Cu	4	*	1002.9	-4	SSE	5	0	40	85	7	10000	Cu	5	A St	10	
Stornoway ...	997.9	-2	S	5	gr	*	*	4	*	*	*	*	*	*	996.3	-2	-	0	97	13	92	6	1100	gr	10	-	10	
Wick ...	1000.1	-3	S.E.	6	o	41	91	4	3750	St Cu	10	-	10	*	992.4	-4	S	6	67	39	91	7	2500	St	10	-	10	
Castlebay ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.9	-1	H	2	gr	45	85	6	2500	gr	10	-	10	
Nairn ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	999.1	*	0	gr	39	94	8	1000	gr	9	-	10		
Aberdeen ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-1	SE'S	5	gr	40	92	5	2000	gr	10	-	10	
Malin Head ...	998.2	-3	S	2	rr	44	94	94	Y	10000	NB	10	-	10	*	995.0	12	S	2	or	46	94	7	10000	rr	10	-	10
Renfrew ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.0	-2	NE	1	or	39	97	3	1000	NB	10	-	10
Edinburgh (Lochleath) 1004.2	-2	ESE	2	mo-	39	92	6	-	-	0	A St	10	*	1001.2	-1	S	2	rr	39	94	4	1000	gr	10	-	10		
Eskdalemuir ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.0	-3	-	0	gr	36	94	4	225	gr	10	-	10	
Tynemouth ...	1006.7	-4	-	o	bc	38	92	5	-	0	Ec Cu	4	*	1004.0	-2	Sy	1	gr	38	94	5	10000	gr	10	-	10		
Blackpool Point ...	1000.0	+2	WSW	5	o	49	92	2	-	NB	10	-	10	*	1001.8	+1	WSW	1	gr	44	92	5	-	-	0	A St	10	
Douglashead ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	-2	-	0	rr	47	94	6	800	St	10	-	10	
Birr Castle ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	*	Sy	1	od	46	94	6	450	NB	10	-	10	
Baldonell ...	1005.5	-5	S	5	od	44	92	5	1500	NB	10	-	10	*	1003.1	-1	SyW	3	rr	48	94	6	800	NB	10	-	10	
Holyhead ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.5	-2	SSW	3	rr	48	94	6	400	Sy	10	-	10	
Liverpool (Bidston) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	-3	SE'S	2	od+	43	92	4	1500	NB	10	-	10	
Chester (Shotwick) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.6	-2	Sy	2	gr	44	94	5	1500	NB	10	-	10	
Sparn Head ...	1007.4	0	WNW	2	1/0	38	94	2	150	Sy	10	-	10	*	1005.8	-2	WNW	3	od	38	94	5	-	-	0	A St	10	
Nottingham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	*	SW	1	gr	41	94	4	1000	NB	10	-	10	
Cranwell ...	1008.5	0	WSW	3	o	38	92	5	2000	St Cu	10	-	10	*	1006.8	-2	SE	2	od	38	94	5	800	NB	10	-	10	
Gorleston ...	1008.6	-1	WNW	2	bc	39	92	5	-	0	H Cu	4	*	1008.6	0	W	3	od	39	94	5	-	0	A St	10			
Pulham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	-1	SyW	1	o	36	94	6	800	St	2	Gr St	10	
Felixstowe ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	-7	SWW	2	o	40	94	3	800	St	10	-	10	
Valencia (Cahirciveen) 1004.8	0	SE	3	od+	51	94	3	4	Sy	10	-	10	*	1003.5	-1	W	2	gr	44	92	6	1500	Sp	10	-	10		
Rockes Point ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.7	-1	SE	1	rr	48	94	4	1500	Gr Ns	10	-	10	
Pembroke (St. Ann's H.) 1009.4	-1	WSW	3	gr	44	94	5	1500	Sy	10	-	10	*	1005.3	-2	SSW	4	gr	48	94	4	1500	Sp	10	-	10		
Ross-on-Wye ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.3	-2	Sy	3	gr	46	92	4	1500	Sp	8	A St	10	
Benson ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	-1	SW	2	od	43	92	5	-	St Cu	10	-	10	
S. Farnborough ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	-1	SW	3	od	45	85	6	2500	Sp	10	-	10	
London (Kew Observatory) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	-1	SW	2	od	43	94	3	1500	Sp	10	-	10	
Croydon ...	1010.0	H	SWW	3	od	43	94	6	1500	NB	9	9 Sy	10	*	1009.0	-1	S	2	od	43	94	6	800	Sp	8	A St	10	
Claughton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	-1	WSW	1	FFo	41	91	1	1500	Sp	10	-	10	
Shoeburyness ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.0	-1	SW	1	ffo	41	91	4	1500	St Cu	10	-	10	
Graze ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	-1	SSW	1	od	42	91	3	1500	Sp	10	-	10	
Lymans ...	1009.3	0	SW	2	05	41	94	6	800	NB	10	-	10	*	1008.8	0	Sy	1	od	41	94	2	1500	NB	10	-	10	
Scilly (St. Mary's) ...	1010.9	-2	W	4	gr	49	94	7	10000	St Cu	10	-	10	*	1008.1	-3	WSW	3	o	51	94	6	800	St	7	-	10	
Falmouth (Pendennis) 1011.0	-2	WSW	2	od	49	92	6	2500	Cu NB	10	-	10	*	1008.2	-4	W	5	od	49	94	6	1200	Cu NB	10	-	10		
Plymouth (Cattewater) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.3	-1	Sy	3	od	49	94	6	225	NB	10	-	10	
Portland Bill ...	1010.2	-1	W	4	rr	46	95	6	450	Sy	10	-	10	*	1008.3	-2	WSW	2	rr	49	85	6	450	Sp	10	-	10	
Southampton (Calshot) 1010.3	H	WSW	1	od	44	94	6	1500	Sy	10	-	10	*	1008.8	-1	S	1	o	44	94	7	1500	Sy Cu	7	-	10		
Dungeness ...	1009.7	0	NNW	2	rr	43	94	7	8	1500	NB	10	-	10	*	1009.2	0	-	0	od	41	94	6	800	Sp	10	-	10
Jersey 1 <sup>h</sup> ...	1012.0	-2	WSW	4	od	48	94	6	2500	NB	10	-	10	*	1010.8	-1	Sy	4	od	48	94	6	225	NB	10	-	10	
Guernsey 1 <sup>h</sup> ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	-1	WSW	4	od	48	94	6	2000	Sp	8	A St	10	
WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RES																												

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 22,002.

FRIDAY, 14<sup>th</sup> FEBRUARY, 1922.

Page 1.

STATION	Observations at 1800 G.M.T. 16 <sup>th</sup>												Observations at 1800 G.M.T. 16 <sup>th</sup>																					
	Barom. m.h.	Change in 3 Hours	Wind.		West.	Temp.	Humidity %	Visibility mi.	Height of Cloud Foot	Cloud.			Barom. m.h.	Change in 3 Hours	Wind.		West.	Temp.	Humidity %	Visibility mi.	Height of Cloud Foot	Cloud.												
										Low.	Upper Form.	Total Amt.																						
			Dir.	Force						0-10	0-9	0-10			Dir.	Force						Low.	Upper Form.	Total Amt.										
Derwick	1001.4	-2	SSE	6	ESE	40	97	6	4000	NB	10	-	10	*	1001.8	+1	S	41	97	6	4000	NB	10	-	10	3								
Burnsway	998.9	+2	SW	2	E	40	95	6	1500	St	9	-	9	*	999.8	+2	-	0	41	95	6	-	-	-	-	0								
Wick	999.4	+2	SSE	2	ESE	42	99	3	2500	Cu NB	10	-	10	*	999.9	0	SW	1	0	99	3	2500	St Cu	9	-	1	0							
Cawdoray	1001.2	-1	SE	0	ESE	46	95	6	2500	St	6	-	6	*	1001.7	+1	-	0	c/r	43	92	6	1500	Cu NB	9	-	1	0						
Sairn	1001.3	-1	S	2	E	42	93	4	1500	NB	10	-	10	*	1000.6	+	-	0	c/r	40	89	6	1500	Cu NB	9	-	1	0						
Aberdeen	1001.1	-2	S	2	E	42	93	4	1500	NB	10	-	10	*	1001.4	0	-	0	c/r	40	92	6	2500	St Cu	9	-	1	0						
Hall Head	1001.1	0	SW	2	ESE	47	97	7	4000	Cu NB	10	-	10	*	1001.0	+1	NNW	2	C	44	92	7	4000	St Cu	6	-	6	1						
Renfrew	1001.8	+2	WSW	1	ESE	42	94	5	4000	St Cu	10	-	10	*	1002.1	+3	WSW	2	or	42	92	6	2500	St	9	-	9	0						
Edinburgh (Lochleath)	1001.0	+1	WSW	1	ESE	40	94	5	4000	NB	10	-	10	*	1002.1	+1	W	2	or	40	97	5	-	St	3	A.Cu	10	2						
Kildalmenir	1001.9	-1	-	0	SE	42	94	6	4500	NB	10	-	10	*	1002.2	+2	-	0	0	40	85	6	2500	St Cu	5	A.Cu	0	0						
Tynemouth	1002.7	-1	SW	2	ESE	47	94	3	2500	St	10	-	10	*	1002.0	+1	SW	1	c/r	46	92	5	-	-	A.Sr	10	0							
Blackpool Point	1002.1	+2	SSE	2	E	49	76	8	2500	Cu	Y	-	Y	*	1002.7	+2	S	3	ber	?	92	7	-	NB	6	-	6	2						
Donaghadee	1003.2	+1	N	1	E	47	92	4	5500	St Cu	4	H.Sr	9	*	1004.2	+1	WSW	1	c	40	85	6	-	-	C.Cu	8	0							
Birr Castle	1003.4	+4	SW	1	E	48	92	4	2500	St	9	-	9	*	1005.1	+1	SW	1	c	46	65	6	2500	St	8	-	8	0						
Baldenehill	1003.7	0	SW	2	E	49	85	8	3500	St Cu	8	H.Sr	10	*	1004.0	+1	-	0	c	45	85	7	2500	St Cu	5	A.Cu	8	0						
Holyhead	1003.5	+1	W	4	WSW	44	94	6	4500	St	10	-	10	*	1004.1	+2	WSW	1	o	46	97	6	2500	St Cu	10	-	10	0						
Liverpool (Blidston)	1002.5	-1	WSW	2	ESE	48	97	7	800	NB	10	?	10	*	1004.1	+2	W	1	od	44	92	1	4500	Cu NB	10	-	10	1						
Chester (Shotwick)	1001.9	-1	SW	2	ESE	51	92	6	1500	NB	8	H.Sr	10	*	1003.2	+1	NW	1	o	43	92	3	2500	St Cu	10	-	10	1						
Spurn Head	1001.6	-1	SSE	3	ESE	42	92	4	1500	St	10	-	10	*	1003.0	-1	S	3	for	44	97	2	450	St	10	-	10	3						
Nottingham	1003.8	+	SW	2	ESE	49	92	8	1500	NB	10	-	10	*	1004.2	+	SW	2	err	49	97	5	1500	NB	10	-	10	0						
Grangefell	1004.8	-3	S	3	ESE	44	94	6	800	NB	N	N	?	*	1005.7	0	SW'S	3	odd	49	97	5	800	NB	10	-	10	0						
Gosforth	1004.0	0	SW'S	3	ESE	43	89	4	-	NB	10	?	*	*	1006.2	-2	SSW	4	odd	43	97	4	1500	NB	10	-	10	0						
Pelham	1004.1	-1	S	4	ESE	44	94	5	4500	St	10	-	10	*	1005.7	-1	S	3	od	46	97	6	1500	St	10	-	10	1						
Feltham	1004.1	-2	SE	2	ESE	42	94	4	4500	St	10	-	10	*	1007.8	-2	SW	3	o	43	97	6	1500	St	10	-	10	1						
Valencia (Cahirciveen)	1004.6	0	-	0	CP	48	85	7	1500	St	2	H.Sr	8	*	1004.0	0	-	0	C	47	85	8	2500	St Cu	5	A.Sr	0	4						
Roches Point	1005.0	+1	WSW	1	ESE	48	97	6	1500	NB	10	-	10	*	1004.6	0	-	0	o	47	97	7	4000	St Cu	9	C.Sr	10	0						
Pembroke (St. Ann's L.)	1004.7	0	WSW	2	ESE	48	94	7	1500	St	9	-	9	*	1006.3	0	-	0	c	47	97	4	-	-	A.Sr	8	14							
Ross-on-Wye	1004.9	-2	SW	2	E	45	92	6	1500	NB	10	-	10	*	1004.4	+1	SW	2	od	60	97	6	1500	NB	10	-	10	0						
Benson	1006.2	-2	SW	3	E	50	85	7	-	St Cu	10	-	10	*	1006.0	0	SSW	2	o	50	85	7	-	St	10	-	10	0						
S. Barnborough	1004.4	-7	SW	3	E	50	85	7	800	St	10	-	10	*	1006.3	-1	SW	2	od	50	91	6	450	St Cu	10	-	10	0						
London (New Cross)	1004.1	-2	SSW	3	ESE	51	85	7	1500	St	8	ASr	10	*	1005.9	-1	SSW	4	od	50	92	5	1500	St	10	-	10	0						
Croydon	1004.5	-2	SSW	3	ESE	50	85	7	1500	St	10	-	10	*	1006.9	-1	SSW	3	od	49	97	6	450	St	10	-	10	0						
Chichester-Sea	1004.8	-1	SW	2	E	48	85	5	2500	St	10	-	10	*	1006.2	-1	S	2	o	43	97	6	1500	St	10	-	10	0						
Shoeburyness	1004.8	-2	SSW	2	E	49	85	4	2500	St	10	-	10	*	1006.3	-1	SW	2	o	46	92	6	2500	St Cu	10	-	10	0						
Grain	1004.8	-2	SSW	2	E	50	85	4	2500	St	10	-	10	*	1006.5	-1	SSW	1	o	49	92	6	2500	St	10	-	10	0						
Lymans	1004.6	-2	SW	3	ESE	49	94	7	1500	St	10	-	10	*	1007.6	0	SW	4	odd	46	97	1	<150	NB	10	-	10	0						
Molly (St. Mary's)	1006.6	-1	SW'S	4	ESE	50	94	4	4000	St Cu	10	-	10	*	1006.6	0	W	3	od	50	97	6	4000	St Cu	10	-	10	5						
Plymouth (Pendennis)	1006.7	-2	SW	6	ESE	51	91	6	1500	Cu NB	10	-	10	*	1006.4	+3	W	3	o	50	92	7	1500	Cu NB	10	-	10	1						
Portsmouth (Cattewater)	1004.1	-3	SW	4	ESE	50	94	6	-150																									

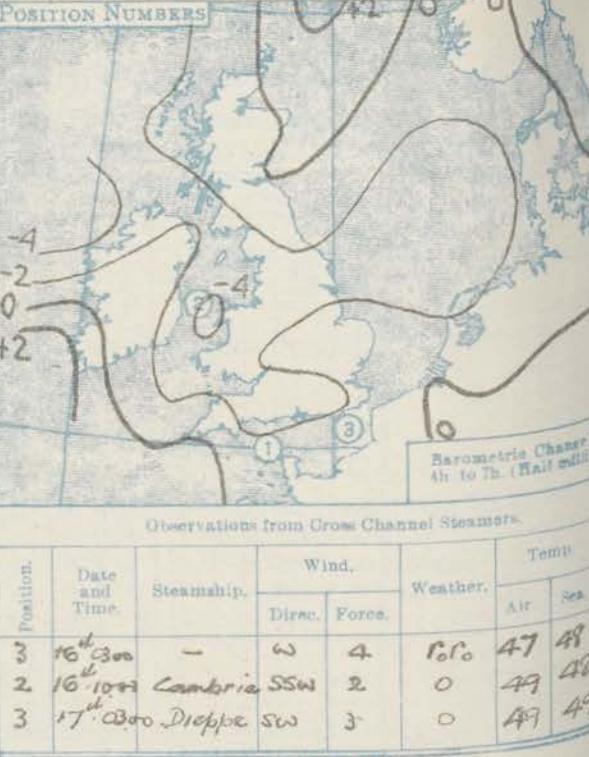
## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-18h. 16 <sup>h</sup>	18h.-19h. 16 <sup>h</sup>	18h.-19h. 17 <sup>h</sup>	1h.-7h. 17 <sup>h</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precip- itation began.	
Lerwick	7.6	8.0	8.0	7.6	41	36	-	11	6	10800	<2.00
Stornoway	8.0	babc	babc	babc	48	31	-	-	-	-	3.6
Wick	9.1	00	babc	babc	42	31	-	4	-	10800	-
Castlebay	9.1	cbbc	cbbc	cbbc	47	39	-	0.1	0.1	-	3.8
Nairn	9.1	mddq	bx	bx	45	28	-	2	-	0900	-
Aberdeen	9.1	ir. ir.	ombm	ombm	42	32	25	5	-	10800	-
Malin Head	9.1	c	babc	c	47	35	-	-	-	-	3.5
Renfrew	9.1	cmms	obm	form	46	30	23	3	trace	10800	-
Edinburgh (Inchkeith)	9.1	farm	farm	F	41	34	33	3	trace	-	0.0
Estdalemuir	9.1	ir.	bmo	obm	44	26	22	3	-	10800	-
Tynemouth	9.1	ffrm	bom	obmff	45	38	32	2	-	10800	-
Blacksod Point	0	P	0.0	p	49	?	-	2	9	1630	1.30
Douglashead	0	cm	cm	cm	47	37	-	41	0.2	0900	6.30
Birr Castle	0	co	co	bc	49	37	30	0.2	0.3	10800	4.00
Baldonnell	0	co	60	coor	49	38	37	1	1	10800	4.30
Holyhead	0.1 fm	mbo	road	road	49	42	42	3	6	10800	-
Liverpool (Bidston)	0.1	farm	f	road	49	42	39	2	4	10800	4.00
Chester (Shotwick)	0.1 fm	0.0	off	cooff	52	41	38	2	2	10800	2.30
Spurn Head	1.1 m	rad	farm	F	44	39	-	4	0.5	-	0.0
Nottingham	1.1 m	d.m	bm	fr	50	43	41	2	3	10800	22.00
Cranwell	1.1 r. r.	r.d.	dir.	ir.	49	41	39	4	3	10800	<1.00
Gorleston	1.1 d.	oddm	road	offad	44	43	43	3	4	10800	<1.00
Pulham	1.1 d.	rad	road	road	46	48	44	1	2	1100	22.00
Felixstowe	1.1 d.	00	0.0	0.0	43	42	42	1	0.3	0900	<1.00
Valencia (Cahirciveen)	1.1 fm	ococ	babc	cPH	50	40	37	1	4	10800	1.30
Roches Point	1.1 fm	rr. o	o	rr	49	44	-	3	0.5	10800	5.30
Pembroke (St. Ann's H.)	1.1 fm	c	cofd	cit.	49	46	-	1	3	10800	-
Ross-on-Wye	1.1 fm	id.oro	rr	rr	52	45	43	0.3	4	1430	4.00
Benson	1.1 fm	o	rr	rr	52	46	44	-	2	-	10800
S. Farnborough	1.1 fm	oo	road	road	52	48	47	-	1	-	10800
London (Kew Obsy.)	1.1 fm	odm	cooro	dm	51	49	48	trace	0.3	0900	3.30
Croydon	1.1 fm	od. im	od. im	od. im	51	48	47	trace	0.4	10800	0.4
Clacton-on-Sea	1.1 fm	ogmr	ogpm	ogmf	43	42	41	0.5	0.5	0900	21.00
Shoeburyness	1.1 fm	00	road	road	50	45	45	0.1	trace	10800	6.30
Grain	1.1 fm	00	X00	X00	51	47	46	-	trace	-	0.0
Lympne	1.1 fm	od. fm	od. od. fm	od. od. fm	47	45	45	0.3	0.3	10800	<1.00
Scilly (St. Mary's)	1.1 fm	rad	road	p	52	46	-	? 2	3	0900	<1.00
Plymouth (Falmouth)	1.1 fm	omd	omd	omd	52	46	-	1	3	10800	0.0
Plymouth (Cattewater)	1.1 fm	rad	road	road	50	46	41	1	6	10800	<1.00
Portland Bill	1.1 fm	p	road	road	51	45	41	0.5	1	10800	-
Southampton (Calshot)	1.1 fm	fm	fm	road	49	46	46	trace	0.5	1530	0.0
Dungeness	1.1 fm	mdrff	fm	fm	48	47	-	1	0.6	10800	<1.00
Jersey	1.1 fm	od. o	0	oc	51	48	-	0.4	-	10800	-

Friday, 17th February, 1922.

Further Outlook

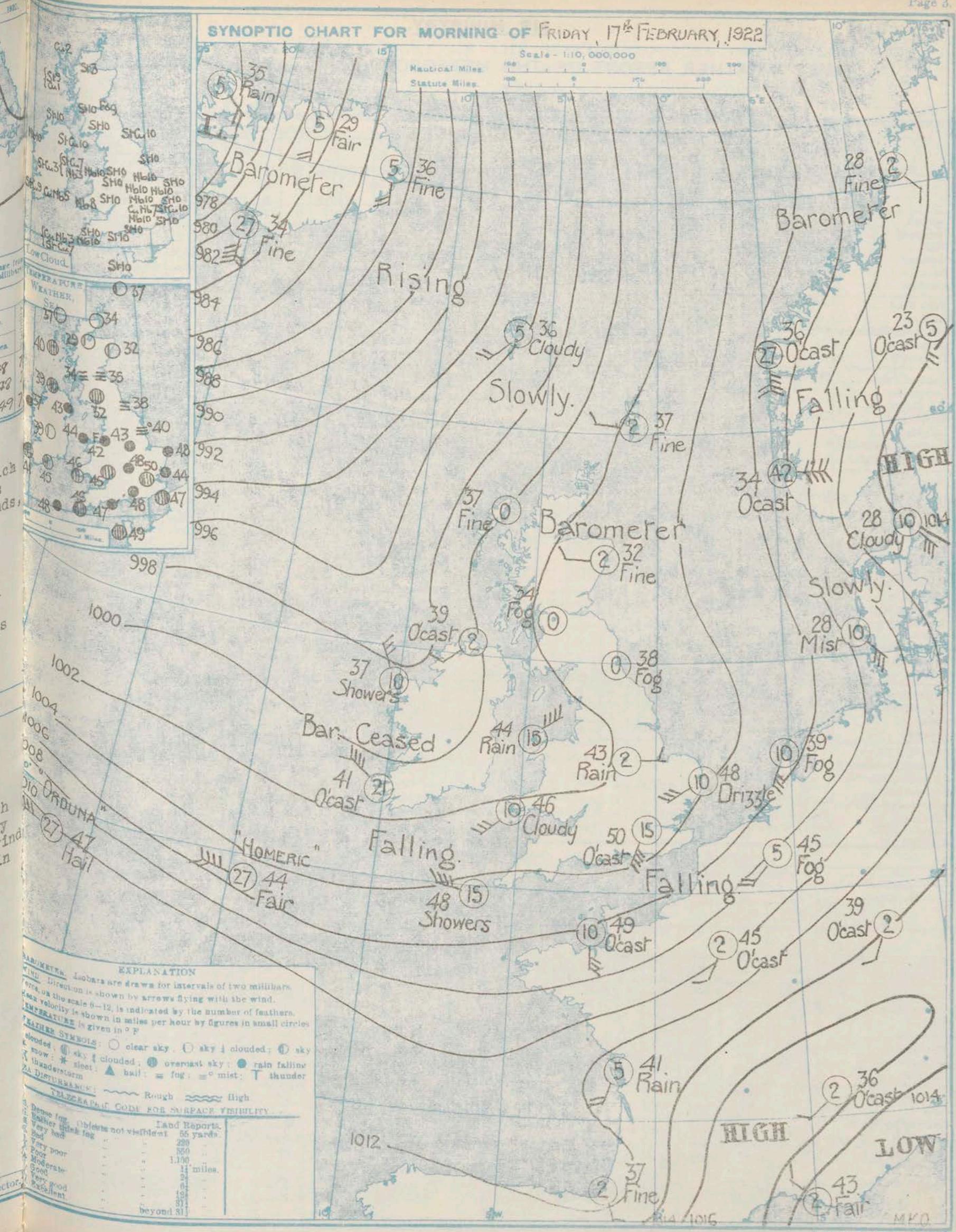
## ISALLOBARS

February 17<sup>th</sup>

## GENERAL INFERENCE.

A secondary depression which is crossing the British Isles will cause North-Westerly winds, with temporarily colder and brighter weather over the Western half of the Kingdom, but for the next day or two unsettled cloudy weather with winds from between South and West and moderate temperatures will prevail generally.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T.
1. S.E. England	Fresh S.W. to W. winds; dull to rainy at first, showers with some bright intervals later; visibility moderate to good; temperature falling slightly.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh W. to N.W. winds; changeable, showery; visibility good; moderate temperature.
6. South Wales	
7. North Wales	Moderate S.E. to S. winds, veering to W. or N.W. later and freshening; much cloud, some rain; visibility poor at first but improving; temperature falling slightly.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light Southerly winds, veering to S.W. and increasing later; much cloud, some rain; visibility poor but improving; rather cold.
11. E. Scotland	
12. S.W. Scotland	
13. Isle of Man	Wind S.W. to W., moderate to fresh; much cloud, occasional bright intervals; rain or hail showers; visibility moderate to good; rather cold.
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	Light to moderate S.W. winds; changeable, showery; visibility good; rather cold.
17. N.W. Ireland	
18. N.E. Ireland	Fresh North-Westerly winds, strong at times; mainly cloudy, but some bright intervals; rain or hail showers; visibility good; rather cold.
19. S.E. Ireland	
20. S.W. Ireland	

SYNOPTIC CHART FOR MORNING OF FRIDAY, 17<sup>th</sup> FEBRUARY, 1922

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. FRIDAY, 14<sup>th</sup> FEBRUARY, 1922.

No. 48...

STATIONS	Observations at 0100 G.M.T., 14 <sup>th</sup>												Observations at 0700 G.M.T., 14 <sup>th</sup>													
	Barom. at m.b.	Cloud in Octants	Wind, Dirac. Force	Wester. Sp.	Temp. °F.	Humid. %	Visibil. %	Height of Low Cloud, Foot	Cloud.			Barom. at m.b.	Change in Hourly	Wind.			Wester. Sp.	Temp. °F.	Humid. %	Visibil. %	Height of Low Cloud, Foot	Cloud.				
									Low. Form.	Upper Form.	Total Amt.			0-10 0-10	0-10 0-10	0-10 0-10										
Lerwick ...	1001.9	0	-	0	57	72	7	5750	S.E.W.	10	-	10	+2	W	1	6	37	77	7	-	-	-	0-10 0-10	0-10 0-10		
Stornoway ...	1002.1	+2	-	0	6-	70	6	-	-	-	-	-	-2	-	0	6	37	92	6	4000	CW	2	-	-	0-10 0-10	
Wick ...	1001.9	0	WNW	2	6-	63	92	2	-	-	-	-	+1	-	1	6	34	97	8	-	-	-	-	0-10 0-10		
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	40	75	7	2500	SW	10	-	-	0-10 0-10	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	29	85	8	1500	SW	3	-	-	0-10 0-10	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	32	92	4	-	-	-	-	-	0-10 0-10	
Mull Head ...	1002.9	0	SE.N.	1	67	33	91	6	4000	CW	1	C.W.	2	-	-	1	47	92	6	2500	SW	10	-	-	0-10 0-10	
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	34	97	2	4000	SW	10	-	-	0-10 0-10	
Edinburgh (Inchkeith)	1003.1	+1	WSW	2	61	31	97	6	-	SW	1	-	-	-	-	1	35	97	0	-	-	-	-	-	0-10 0-10	
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	23	97	8	2500	SW	10	-	-	0-10 0-10	
Tynemouth ...	1002.6	+1	W	2	64	40	97	6	2500	SW	2	ASW	3	-	-	0	28	77	3	2000	SW	10	-	-	0-10 0-10	
Blackpool Point ...	1002.5	-2	N.W.W.	1	ct	41	92	2	-	-	-	-	-	-	-	7	-	97	2	-	-	-	-	-	0-10 0-10	
Donsidehead ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	22	92	7	3700	SW	10	-	-	0-10 0-10	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	39	97	4	4000	SW	3	-	-	0-10 0-10	
Baldonnel ...	1004.3	0	-	0	40	92	7	1500	S.E.W.	10	-	-	-	-	-	10	-	42	97	7	1500	SW	10	-	-	0-10 0-10
Holyhead ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	42	97	0	1500	SW	10	-	-	0-10 0-10	
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	42	77	3	800	SW	10	-	-	0-10 0-10	
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	42	77	3	-	-	-	-	-	0-10 0-10	
Spurn Head ...	1002.9	+1	WNW	3	46	40	97	2	-	-	-	-	-	-	-	0	-	40	97	4	450	SW	10	-	-	0-10 0-10
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	43	97	1	450	SW	10	-	-	0-10 0-10	
Cranwell ...	1003.1	0	N.W.N.	3	or	44	97	5	800	N.B.	10	-	-	-	-	10	-	42	97	1	450	SW	10	-	-	0-10 0-10
Gosforth ...	1003.1	0	SW.W.	2	06	47	97	5	4000	N.B.	10	-	-	-	-	10	-	48	91	3	1500	SW	10	-	-	0-10 0-10
Pulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	49	97	5	225	N.B.	10	-	-	0-10 0-10	
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	45	91	0	800	SW	10	-	-	0-10 0-10	
Valencia (Cahirciveen) ...	1002.9	-3	WSW	3	07	43	92	5	-	-	-	-	-	-	-	9	-	41	85	8	2500	SW	9	-	-	0-10 0-10
Rothes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	45	85	8	2500	SW	5	-	-	0-10 0-10	
Pembroke (St. Ann's H.) ...	1002.9	-1	C.W.	2	07	46	97	8	1500	SW	10	-	-	-	-	10	-	46	97	8	2000	N.B.	10	-	-	0-10 0-10
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	46	97	6	800	SW	10	-	-	0-10 0-10	
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	46	97	6	800	SW	10	-	-	0-10 0-10	
S. Farmborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	50	92	6	1500	SW	7	-	-	0-10 0-10	
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49	97	5	450	SW	10	-	-	0-10 0-10	
Croydon ...	1002.5	-1	SW	5	06	50	92	8	800	N.B.	8	ASW	10	-	-	0	-	44	97	5	-	-	-	-	0-10 0-10	
Cleaton-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	44	97	7	2000	SW	10	-	-	0-10 0-10	
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	46	97	6	2500	SW	10	-	-	0-10 0-10	
Graves ...	1002.1	0	SW	4	02	47	97	1	1500	N.B.	10	-	-	-	-	10	-	46	97	7	2000	SW	10	-	-	0-10 0-10
Lymington ...	1002.1	0	SW	4	02	47	97	1	1500	N.B.	10	-	-	-	-	10	-	46	97	7	2000	SW	10	-	-	0-10 0-10
Scilly (St. Mary's) ...	1002.3	-2	SW.W.	3	02	49	97	7	4000	S.E.W.	10	-	-	-	-	10	-	46	92	8	4000	SW	10	-	-	0-10 0-10
Plymouth (Pendennis) ...	1002.7	-2	-	0	02	49	92	6	1500	N.B.	10	-	-	-	-	10	-	46	92	6	1500	N.B.	10	-	-	0-10 0-10
Plymouth (Cattewater) ...	1002.4	0	WS.W.	3	02	47	88	5	450	SW	10	-	-	-	-	10	-	47	85	6	450	SW	10	-	-	0-10 0-10
Portland Bill ...	1002.4	0	WS.W.	3	02	48	97	5	800	N.B.	10	-	-	-	-	10	-	47	97	6	800	SW	10	-	-	0-10 0-10
Southampton (Calshot) ...	1002.5	0	SW.S.	3	02	48	97	4	225	SW	10	-	-	-	-	10	-	47	97	6	-	-	-	-	-	0-10 0-10
Dungeness ...	1002.3	0	SW	4	02	49	97	4	1500	SW	10	-	-	-	-	10	-	49	97	8	1500	SW	10	-	-	0-10 0-10
Jersey Th. ...	1002.1	-2	SSW	4	02	50	97	5	-	-	-	-	-	-	-	3	0	49</								

## AIR MINISTRY.

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

BRITISH SECTION.

No. B.22.202.

SATURDAY, 18<sup>th</sup> February 1922.

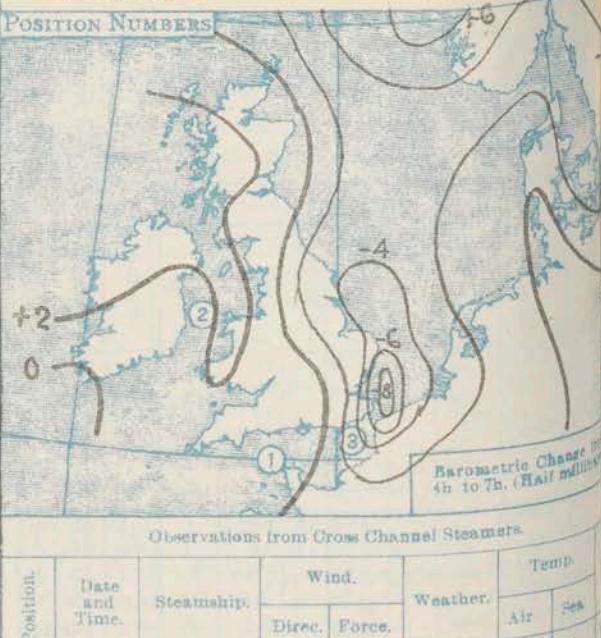
Page 1.

STATION	Barom. m.b.	Wind. Dirn. Force 0-12	Observations at 1500 G.M.T. 17 <sup>th</sup>						Observations at 1800 G.M.T. 17 <sup>th</sup>																			
			Wind.			Height of Low Cloud	Cloud.			Wind.			Height of Low Cloud	Cloud.														
			Dirn.	Force	W.		Temp. °F.	Humidity. %	Visibility. Miles	Form.	Amt.	Low.	Upper Form.	Total Amt.	Dirn.	Force	W.	Temp. °F.	Humidity. %	Visibility. Miles								
Newick	1002.0	-1	W	1	b+	44	85	7	4,000	Cu	2	-	2	+	999.8	-5	b	38	92	7	4,000	Cu	2	-	2	0		
Norway	997.5	-3	SSW	1	C+	44	85	6	4,000	Cu	6	-	6	+	998.8	-4	E	2	85	6	5,500	St	10	-	10	1		
Wick	990.5	-4	SSW	1	C+	41	97	8	-	-	-	A.S.F.	7	+	995.7	-5	E	3	91	8	5,500	Cu	7	A.S.F.	10	0		
Orkney	996.4	-4	ENE	4	O.D.R.	42	83	6	800	St	10	-	10	+	993.3	-5	NNW	3	OT.	36	97	5	800	ND	10	-	10	3
Nairn	990.2	-4	-	0	O+	25	92	4	4,000	St	10	-	10	+	994.1	-6	E	2	ODD	36	92	7	1,500	ND	10	-	10	0
Aberdeen	990.2	-4	-	0	O+	25	92	4	4,000	St	10	-	10	+	994.9	-6	SE'S	3	ODR	37	92	6	2,500	ND	10	-	10	0
Hall's Head	991.0	-5	SSW	1	C/D	41	97	6	4,000	CuNb	8	-	8	+	993.1	+1	W	4	ODR	38	97	6	4,000	ND	10	-	10	4
Rentfrew	997.4	-6	R	2	ODR	38	92	4	1,500	Nb	8	A.S.F.	10	+	993.3	-3	-	0	ODR	36	97	3	800	ND	10	-	10	+
Edinburgh (Inchkeith)	998.6	-4	ESE	2	ODR	37	97	6	-	Nb	10	-	10	+	993.2	-4	SE	2	C/D	36	92	7	-	CuNb	4	A.S.F.	1	2
Baldalmond	998.8	-4	NE	2	O.D.R.	33	97	6	4,500	Nb	10	-	10	+	993.7	-6	-	0	O.D.S.	33	97	6	450	ND	10	-	10	*
Tynemouth	994.7	-4	SE	2	ODR	40	97	5	4,000	Nb	10	-	10	+	993.1	-4	WSW	3	ODR	41	85	5	1,500	ND	9	-	9	1
Blackhead Point	998.5	0	SW	5	O.D.R.	42	75	8	-	Cu	7	-	7	+	997.7	-2	WN	6	C/D	41	65	7	-	CuNb	8	-	8	8
Dounehead	996.4	-5	SW	2	b+	47	85	8	1,500	CuNb	5	-	5	+	996.6	+3	W	3	C/D	38	85	8	4,000	Cu	8	-	8	3
Birr Castle	999.9	2	W	2	C+	42	92	8	4,000	Cu	5	A.Cu	7	+	1000.2	-2	SSW	4	b+	39	82	7	4,000	St	10	-	5	*
Baldonell	999.1	0	SSW	6	O.D.R.	41	85	9	2,500	StCu	9	-	9	+	1000.4	+3	SWW	4	b+	42	75	8	2,500	Cu	9	-	4	4
Holyhead	997.8	-5	SSW	6	C/D	48	75	8	2,500	StCu	7	Cu	8	+	999.6	+3	W	4	C/D	40	75	7	2,500	ND	6	A.S.F.	8	4
Liverpool (Bidston)	999.2	-1	SW	4	C/D	47	75	8	1,500	CuNb	8	-	8	+	999.7	+2	WSW	4	b+	42	75	8	1,500	St	4	-	4	*
Chester (Shotwick)	995.1	-2	WSW	4	O-	50	65	8	1,500	St	9	-	9	+	999.7	+2	WSW	4	b+	42	75	8	1,500	St	4	-	4	*
Spur Head	994.4	-3	SE	1	ODR	42	97	2	450	St	10	-	10	+	998.9	-1	W	6	O-	41	92	6	450	St	10	-	10	4
Nottingham	1000.5	-1	W	3	ODR	47	97	9	800	CuNb	10	-	10	+	1001.7	-	W	4	O-	42	85	6	1,600	Nb	9	-	9	*
Cranwell	1001.1	-2	SW	4	ODR	48	97	5	800	Nb	10	-	10	+	1001.8	+2	W	5	C-	44	85	7	2,500	St	3	A.S.F.	10	*
Gorleston	1001.4	-2	SW'S	4	ODR	51	92	5	4,000	Nb	10	-	10	+	1002.2	0	WSW	2	O.D.R.	48	85	6	4,000	Nb	7	A.S.F.	10	2
Fulham	1001.8	-2	SW	4	ODR	51	92	6	800	St	10	-	10	+	1002.3	+1	SW	3	O.D.R.	48	85	3	1,500	St	10	-	10	*
Pelizetown	1004.6	-2	SSW	4	ODR	47	97	5	1,500	St	10	-	10	+	1003.1	+2	SW	2	O.D.R.	48	85	6	2,500	StCu	10	-	10	1
Valencia (Cahirciveen)	1005.2	+3	SWW	6	O.D.R.	40	85	8	1,500	St	9	-	9	+	1002.9	-2	SW	5	C-	41	75	8	2,500	StCu	6	Row	8	6
Rothes Point	1004.1	+1	W	5	b+	46	65	9	4,000	Cu	3	-	3	+	1008.7	-1	W	3	O.D.R.	40	97	8	4,000	ND	10	-	10	3
Seabroke (St. Ann's H.)	1003.5	0	W	5	C-	44	85	8	4,000	Cu	1	C.S.F.	8	+	1004.7	+1	W	6	O.D.R.	45	85	8	4,000	CuNb	8	-	5	*
Rose-on-Wye	1002.7	0	WSW	3	O	40	75	8	2,500	Nb	8	C.S.F.	10	+	1004.5	+4	W'S	4	O-	42	75	9	2,500	ND	1	C.S.F.	3	*
Benson	1003.2	+1	W	2	O.D.R.	41	85	8	-	StCu	10	-	10	+	1005.2	+2	WSW	3	O	43	75	8	-	StCu	10	-	10	*
S. Farborough	1003.6	0	SW	3	O.D.R.	51	85	6	1,500	Nb	10	-	10	+	1005.8	+3	W'N	4	O.D.R.	44	75	7	2,500	StCu	10	-	10	*
London (New Obs.)	1003.0	0	SW	3	O.D.R.	52	85	7	4,000	CuNb	8	A.S.F.	10	+	1004.9	+3	SW	3	O	47	85	6	4,000	StCu	10	-	10	*
Deptford	1003.0	-1	SW'S	5	O.D.R.	51	92	7	4,500	Nb	10	-	10	+	1005.2	+2	WSW	4	O.D.R.	47	85	6	4,500	ND	7	A.S.F.	10	*
Clacton-on-Sea	1003.2	-1	SW	5	O.D.R.	50	92	6	800	StCu	10	-	10	+	1003.8	+2	SW	5	O.D.R.	45	92	7	4,000	StCu	10	-	10	3
Shoburness	1003.5	-2	SSW	5	O.D.R.	50	92	6	800	Nb	10	-	10	+	1004.6	+1	SW	4	O.D.R.	45	85	6	1,500	St	10	-	10	*
Grain	1004.5	-2	SW	6	O.D.R.	48	97	6	4,500	Nb	10	-	10	+	1005.7	+2	SW	5	O.D.R.	44	97	7	4,000	StCu	9	A.S.F.	10	*
Lymne	1004.5	-2	SW	6	O.D.R.	48	97	6	4,500	Nb	10	-	10	+	1005.8	+2	SW	5	O.D.R.	44	97	7	4,000	StCu	9	A.S.F.	10	*
Molly (St. Mary's)	1007.8	+3	WNW	5	O	47	65	8	4,000	StCu	10	-	10	+	1007.3	+1	W	4	C/D	45	85	8	4,000	StCu	7	-	7	*
Plymouth (Pendennis)	1007.2	+1	W	4	O	47	65	8	4,000	Cu	10	-	10	+	1010.0	+1	W	4	O-	44	65	7	5,500	Cu	2	-	2	*
Plymouth (Outerwater)	1006.4	+2	NW	4	O	48	75	8	1,500	St	10	-	10	+	1008.0	+2	W	4	O-	47	65	7	1,500	CuNb	2	-	2	*
Portland Bill	1007.1	+4	W	5	O	48	85	7	4,500	St	10	-	10	+	1007.6	+1	WNW	4	b+	46	85	7	1,500	Cu	4	-	4	*
Southampton (Calshot)	1004.7	-1	SW	3	O.D.R.	49	97	8	1,5																			

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.	
	7h.-15h. 17 <sup>h</sup>	15h.-18h. 17 <sup>h</sup>	18h.-17 <sup>h</sup> . to 18 <sup>h</sup>	1h.-7h. 18 <sup>h</sup> -7h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	Precipi- tation began.	Hours.
Lerwick ...	b b b b	b b b b	r d	p	45	34	*	-	0.6	-	2200	*
Stornoway ...	c c	c c	r d	p	44	34	*	-	2	-	-	17
Wick ...	c c	oo	o r o	o	42	35	*	-	2	-	-	*
Castlebay ...	o d p	p r s R	160	o p b e	43	35	*	15	5	1330	3.30	0.0
Nairn ...	m g d o	o s p c	37	32	*	1	11	1620	12100	0.3	-	0.0
Aberdeen ...	b m x o m a m r s	o i r s	o i r s	o i r s	39	33	32	4	9	1530	12100	0.0
Malin Head ...	o i R	c q R	b c b p h	c P H	44	37	*	8	9	10800	2200	0.0
Renfrew ...	o r t r m	c h m f l	o m r	o i r s	38	37	32	6	5	0900	12100	0.0
Edinburgh (Inchkeith)	r a d	1 o d	h o r h	i r	37	35	32	4	2	0900	-	0.1
Eskdalemuir ...	o i r s	o i s r s	o i r s	o i s s m	36	31	31	6	2	0900	12100	0.0
Tynemouth ...	c f r m	m r r	b o b c q	o m	41	35	29	9	-	0900	-	*
Blacksod Point ...	s a r s	h o r h	p	h o r h	42	32	*	9	2	1100	130	*
Donaghadee ...	o m r	c b h g	b c q	b c	41	34	10	-	-	10800	-	*
Birr Castle ...	c p s	e l h r s	o p s c b	b c x	44	30	22	0.4	2	1230	12100	3.4
Baldonnell ...	b b c e	o h m f l	b c r b	b c b x	345	32	29	11	1330	2400	3.9	*
Holyhead ...	m d o p	c o b c	e	48	39	38	0.3	-	10800	-	4.0	
Liverpool (Bidston) ...	r a d a	b o b c	h n r h	48	35	30	0.3	2	1330	2400	2.7	
Chester (Shutwick) ...	p	b o b c	b c o s s m	o e p r	51	35	30	0.1	1	10800	2400	*
Spurn Head ...	f	F	b o b c	c	44	36	*	1	-	10800	-	0.0
Nottingham ...	m i R	C	b o b c	c p r	48	34	31	1	3	10800	130	0.0
Cranwell ...	P Fod	c m w	b o b c	r a d	48	33	32	0.6	1	10800	430	0.1
Gorleston ...	o m a d	o m f s	c b c b v	o q R	51	31	34	2	2	10800	630	0.0
Pulham ...	r a d	r o d	o o	51	35	32	1	1	1100	530	0.0	
Felixstowe ...	r	P	o m	o R S	49	37	35	0.3	3	1100	530	0.0
Valencia (Cahirciveen)	c o p h	o p i c	c b	b c c p	46	39	36	5	1	10800	12100	2.2
Rothes Point ...	b a b e	p	c b	p	47	36	*	0.4	2	1630	12100	*
Pembroke (St. Ann's H.)	oo	b n b c	o e g h r l	c	47	38	*	6	-	2200	-	3.0
Ross-on-Wye ...	i r o	c o c t r	b v b l	b e b v	49	35	31	0.2	4	0900	330	0.3
Benson ...	r o d	17.0	b	b b k	50	35	28	0.4	0.6	10800	330	*
S. Farnborough ...	r a d	17.1	r	r d	52	37	32	3	3	10800	330	0.0
London (Kew Obsy.) ...	o i d . m	o m b o m a m b o	o q r o	52	38	33	0.4	3	0900	330	0.0	
Croydon ...	o d . D	o r d r i m m o b	b w c R R q	51	37	35	2	1	10800	430	0.0	
Clacton-on-Sea ...	o g m b d	o	o g r	46	39	33	0.1	2	1100	430	0.0	
Shoeburyness ...	oo	r e d	r r d	50	36	31	1	4	1100	-	0.0	
Grain ...	r a d	d o R	o b b	b a p o	50	37	30	0.6	3	1100	430	0.0
Lympne ...	r a d	o d d f r	o c b b	b b b m t	48	36	33	0.3	2	10800	330	0.0
Scilly (St. Mary's) ...	oo	c p	o q	c o q	48	41	*	0.2	6	10800	12100	1.7
Falmouth (Pendennis) ...	oo	b c b	b c c o p	o r	48	39	*	4	-	12100	-	1.0
Plymouth (Cattewater) ...	oo	p	r	r a d	49	40	37	1	3	1630	-	0.7
Portland Bill ...	oo	c	b o b c	r a d	50	39	*	0.2	3	10800	430	*
Southampton (Calshot) ...	r a d	p	b o b c	h o r h	50	38	37	0.5	4	10800	330	0.0
Dungeness ...	d.	17.0	l d r g f r	b o r o	49	41	*	1	1	10800	12100	*
Jersey ...	o c o r	o r o	b	b p o o	51	42	*	6	4	1100	330	0.0

## ISALLOBARS

18<sup>th</sup> February

Observations from Cross Channel Steamers.

Position	Date and Time	Steamship.	Wind.		Temp.		
			Dir.	Force.		Air	Sea
2	17h-1000	Candaria	SSW	3	Cp.	46	48
1	17h-1200	Ibex	WNW	5	od	49	50
3	18h-0300	Arundel	WSW	5	o	46	47

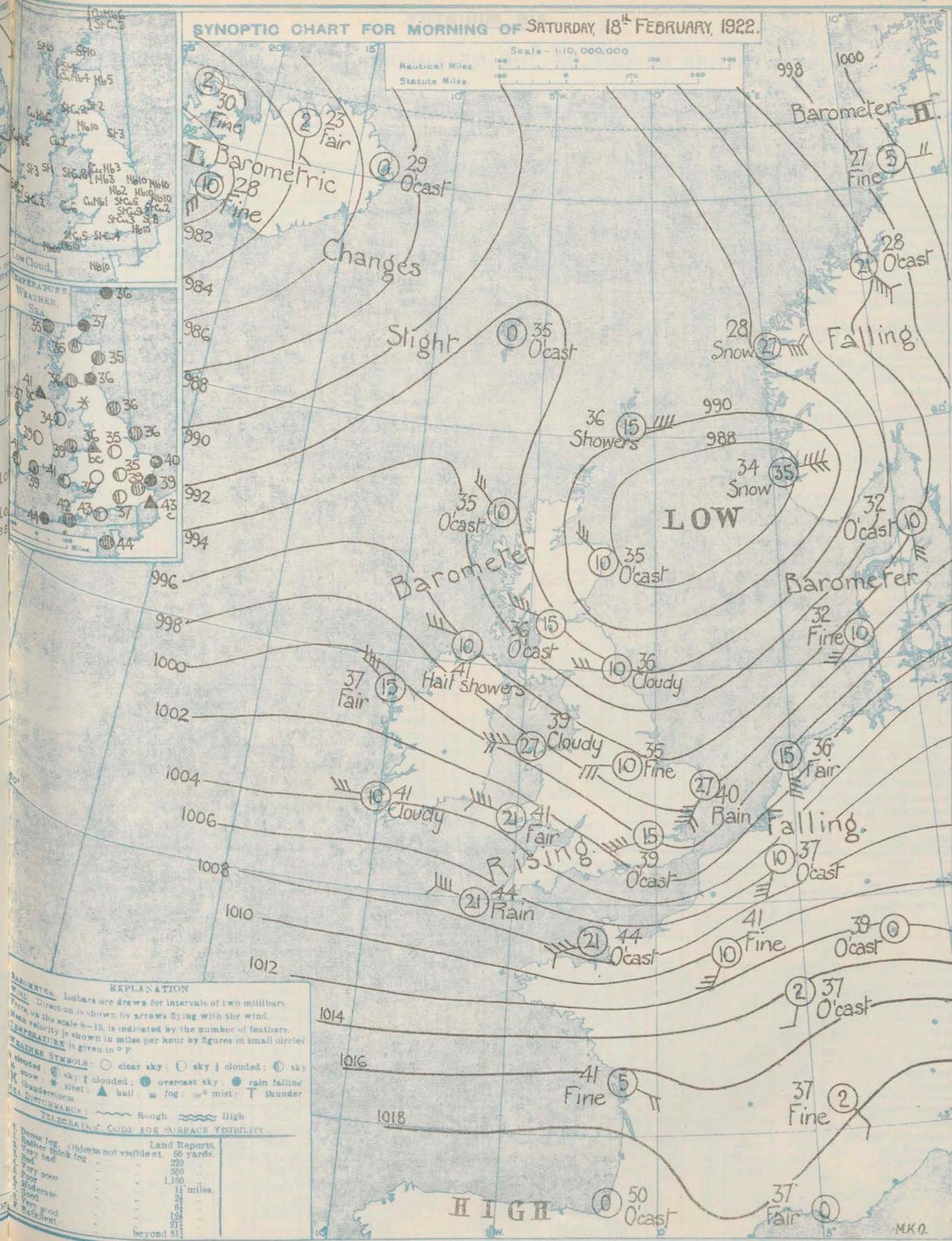
## GENERAL INFERENCE.

Further secondary depression will probably move across the British Isles from the Atlantic and unsettled weather, with Westerly winds and a rather low temperature, is consequently expected to continue. Rain or hail showers will be experienced in most localities and some snow in the North.

Districts: Forecasts for the 24 hours commencing 15h G.M.T. Saturday, 18th February, 1922.

Further Outlook

1. S.E. England	Wind between West and North-West, moderate or fresh, stronger locally; variable sky, some hail or rain showers; visibility moderate or good; temperature rather low, local frost at night.	Continuing unsettled and rather cold.
2. E. England	Wind between North-West and West, backing later, moderate; variable sky, some rain, hail or snow showers; temperature low, local frost at night; visibility moderate or good.	
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	Wind Northerly, backing later to West or South-West, light or moderate; much cloud generally, some snow or rain, fairer intervals; cold.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind moderate to fresh from some Westerly point; variable or cloudy sky, showers of rain or hail; rather cold; visibility moderate or good.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		



## AIR MINISTRY.

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

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BRITISH SECTION. SATURDAY, 18<sup>th</sup> February.

1922.

No. 10.

STATIONS	Observations at 0100 G.M.T. 17 <sup>th</sup>												Observations at 0700 G.M.T. 18 <sup>th</sup>															
	Barom. at M.S.L. m.b.		Change in 8 Hours		Wind. Dir. Force 0-12		Weather.		Humidity. % 0-8		Visibility. Feet 0-6		Cloud. Form. Amt. 0-10		Wind. Dir. Force 0-12		Weather.		Humidity. % 0-8		Visibility. Feet 0-6		Cloud. Form. Amt. 0-10					
	Barom. at M.S.L. m.b.	Change in 8 Hours	Dir.	Force	Wind.	Temp. °F.	Weather.	Humidity. % 0-8	Visibility. Feet 0-6	Cloud. Form. Amt. 0-10	Sea.	Barom. at M.S.L. m.b.	Change in 8 Hours	Dir.	Force	Wind.	Temp. °F.	Weather.	Humidity. % 0-8	Visibility. Feet 0-6	Cloud. Form. Amt. 0-10	Barom. at M.S.L. m.b.						
Lerwick ...	9941	-5	ENE	3	Oph	37	97	6	4000	NB	10	-	10	-	9903	-4	E	4	Oph	36	85	6	5750	CNB	9	-	9	3
Stornoway ...	9940	-2	E	4	Oph	37	97	4	*	*	*	*	*	*	9929	+2	NW	3	O	25	97	6	800	St	10	-	10	2
Wick ...	9886	-7	N	3	O	40	97	8	1500	Sc	3	AS	10	-	9888	+1	N	3	Oph	37	97	8	800	St	10	-	10	1
Castlebay ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9944	+2	WNW	4	b/s	41	75	7	1500	CNB	3	-	8	*
Nairn ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9901	*	E	1	CS	35	97	8	1500	St	8	-	10	0
Aberdeen ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9885	+1	NW	3	O/S	35	92	7	2500	NB	5	AS	10	0
Malin Head ...	9939	-1	NNW	3	CPH	38	97	7	4000	CNB	7	-	7	-	9960	+3	NNW	3	bcPH	41	92	7	4000	CNB	6	-	6	4
Renfrew ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9928	+1	NNW	4	Oph	36	92	7	1500	St	10	-	10	1
Edinburgh (Inchkeith)	9899	-3	WSW	4	0/5	37	92	7	-	CNB	7	-	7	-	9897	+2	W	4	Oph	36	91	8	-	St	2	AS	10	*
Rukdalemuir ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9924	0	W	4	OSS	31	92	4	125	NB	10	-	10	*
Tynemouth ...	9951	0	WSW	3	b-	39	75	7	-	0	-	0	*	*	9922	-2	W	3	CS	36	85	6	2500	St	3	AS	8	1
Blackpool Point ...	9985	0	NW	6	bc	39	85	3	-	CNB	6	-	6	-	10005	+3	NNW	4	bc	37	85	5	-	CNB	6	-	6	4
Donsghadee ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9914	+2	W	1	b-	34	85	8	4000	Cu	2	-	3	*
Bir Castle ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10014	*	SW	1	b-	39	97	6	1500	St	3	-	1	*
Baldonnel ...	9997	-1	SW	4	b/t	34	92	8	-	0	AS	3	-	*	10012	+1	S	4	AS	33	85	7	1500	St	1	-	8	4
Holyhead ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9918	+2	W	6	c	39	85	8	1500	St	8	-	6	4
Liverpool (Bidston) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9918	0	W	5	bcPH	36	85	7	2500	CNB	6	-	4	*
Chester (Shotwick) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9969	0	NNW	5	Oph	38	85	7	2500	CNB	4	-	*	*
Spurn Head ...	9993	+1	WSW	5	b	37	92	7	-	0	-	0	*	*	9941	-5	WSW	3	O	36	92	6	-	0	AST	10	4	
Nottingham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9972	-	W	3	b-	35	92	4	1500	NB	2	-	10	*
Cranwell ...	10015	-1	SW	5	b	37	85	1	-	0	-	0	*	*	9973	-3	W/N	3	O	34	97	6	450	NB	10	-	10	4
Gorleston ...	10032	0	WSW	4	b-	41	85	8	-	0	AS	2	-	*	9919	-4	SSW	6	O/R	40	92	6	4000	Cu	10	-	10	*
Pulham ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9968	-4	SW	5	O/R	38	97	5	1500	NB	10	-	10	3
Felixstowe ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10001	-7	SW	4	O/Y	38	97	6	800	NB	10	-	*	*
Valencia (Cabcirciveen)	10031	+1	NW	4	b/s	40	85	6	-	CNB	3	-	3	-	10039	0	W	3	c	41	85	8	2500	St	7	-	7	3
Reches Point ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10042	+1	W	3	c	39	92	8	2500	St	2	C/S	6	5
Pembroke (St. Ann's H.)	10018	-2	W	6	Oph	39	97	8	2500	NB	10	-	10	-	10003	+2	NNW	5	bc	41	85	8	4000	Cu	6	-	1	*
Ross-on-Wye ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10006	+1	SW'S	3	b-	36	75	9	4000	CNB	1	-	*	*
Benson ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10009	+3	WSW	4	bc/s	35	75	8	-	St	5	-	5	*
S. Farnborough ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10016	0	WSW	4	bc/s	37	92	7	5750	St	3	ACu	5	*
London (Kew Obsy.) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10008	+0	WSW	4	O	39	85	7	1500	St	9	-	10	*
Croydon ...	10064	0	S	4	b-	37	92	7	-	0	-	0	*	*	10014	-1	W	5	Oph	39	85	8	450	NB	10	-	10	6
Olacton-on-Sea ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9987	-8	SW	5	O/R	39	92	6	4000	NB	10	-	10	*
Shoeburness ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9997	-4	W	5	bc/s	40	85	6	2500	St	2	ACu	9	3
Grain ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10002	-7	SW	6	O/Y	39	92	7	2500	St	6	AST	10	*
Lympne ...	10058	-1	W	3	b	37	97	6	-	0	-	0	*	*	10008	-4	WSW	5	O/Y	40	85	8	450	St	8	AST	10	*
Scilly (St. Mary's) ...	10057	-3	WSW	6	O/R	43	97	8	4000	NB	10	-	10	-	10064	+1	W/N	5	O/R	44	92	8	4000	NB	10	-	10	1
Falmouth (Pendennis) ...	10017	-6	W	6	CPR	44	75	6	1500	NB	8	-	8	-	10060	0	W	4	O/Y	42	75	8	4000	NB	10	-	10	0
Plymouth (Cattewater) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10049	+1	W	4	C	41	85	7	1500	St	5	ACu	7	6
Portland Bill ...	10076	0	SW	7	b-	46	85	7	-	0	C/Cu	2	-	*	10034	+1	W/N	6	bc/s	43	85	7	1500	St	4	-	4	0
Southampton (Calshot) ...	10061	-3	SW	3	b-	43	85	8	-	0	-	0	*	*	10031	+1	W	4	bc/s	39	95	8	4000	CNB	4	-	6	1
Dungeness ...	10069	+1	NW	3	b-	42	92	8	4000	NB	3	-	3	-	10035	+2	?SW	8	bc/s	43	97	7	4000	NB	6	-	10	3
Jersey (7h) ...	10097	-3	SSW	6	O/S	44	85	8	5750	CNB	3	-	3	-	10072	0	WSW	5	O/Y	44	8							

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22.004

Sunday, 19<sup>th</sup> February, 1922.

Page 1

STATIONS.	Observations at 1800 G.M.T. 18												Observations at 1800 G.M.T. 18																
	Report at M.S.L. m.b.	Change in Hours + - Hours -		Wind. Dir. Force 0-12	Weather. Temp. °F.	Humidity. %	Visibility. Miles 0-6	Heights of Cloud. Low Cloud. Form. Feet	Cloud.				Report at M.S.L. m.b.	Change in Hours + - Hours -		Wind. Dir. Force 0-12	Weather. Temp. °F.	Humidity. %	Visibility. Miles 0-6	Cloud.									
		Low.							Upver.		Total	Low.								Total									
		Form.	Amt.	Form.	Amt.	Form.	Feet		Form.	Amt.	Feet	Form.		Amt.	Form.	Amt.	Form.	Amt.	Feet										
Larne	992.3	+1	NW	3	bc	43	39	83	7	5/500	Cu	4	A.Cu	5	-	995.7	+6	NW	2	64	37	92	6	4000	Cu	2	A.Cu	6	1
Savoyay	996.1	+3	NW	2	C-	41	85	6	4000	Cu	8	-	8	-	-	999.0	+3	NW	2	C	38	85	6	4000	Cu	8	-	9	1
Wick	992.9	+4	NW	4	bc	41	92	92	8	9000	Cu	3	A.Cu	4	-	996.4	+7	NW	2	b	37	97	8	2500	Cu	2	-	2	1
Gatley	998.5	+7	WNW	4	bc	45	55	8	2500	Cu	4	-	4	-	-	1001.1	+2	W	3	cpo	42	75	7	1500	St.	10	-	10	3
Harm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.4	+*	-	0	c+	37	85	8	1500	St.	7	-	7	*
Aberdeen	992.7	+5	NW	5	O	38	92	7	4000	Nb	10	-	10	-	-	997.1	+6	NWW	4	b/p	37	85	8	4000	Cu	1	-	1	0
Malins Head	1000.1	+4	WNW	3	bc	43	97	8	4000	Cu	3	C	6	-	-	1002.0	+3	WSW	1	O	41	77	8	4000	Cu	9	-	9	2
Bentrew	997.9	+5	W	4	C	44	75	9	1500	St.Cu	5	A.St	8	-	-	1002.0	+5	SW	2	C-	36	85	6	1500	St.Cu	3	A.St	7	*
Edinburgh (Inchkeith)	993.6	+4	WNW	4	O	40	85	8	-	St.Cu	3	C.St	9	-	-	999.8	+7	WWN	3	b-	39	75	8	-	St.W	2	-	2	3
Rakdalemuir	997.3	+6	WSW	5	O	37	85	8	2500	St.Cu	10	-	10	-	-	1001.3	+4	NW	5	b-	35	85	8	2500	Cu	1	A.St	2	*
Tynemouth	993.7	+2	WNW	3	bc	43	75	7	4000	Cu	3	A.Cu	6	-	-	999.4	+4	WNW	3	b	39	85	6	4000	Cu	3	-	3	*
Blackpool Point	1002.8	+5	W	4	bc	45	75	8	-	Cu	8	-	8	-	-	1002.8	+1	WSW	4	O-	45	85	8	-	CuNb	10	-	10	4
Dunaghadee	1001.0	+2	WNW	3	b-	42	75	8	4000	Cu	2	A.Cu	4	-	-	1004.4	+3	NNW	1	O	41	75	8	4000	Cu	2	A.Cu	8	*
Bur Castle	1005.0	303	2	bc	43	85	8	4000	Cu	3	A.Cu	4	-	-	1002.8	+5	SWS	1	O	41	92	7	4000	St.Cu	5	A.Cu	8	*	
Holdenall	1002.0	+3	W	4	b	43	75	8	2500	Cu	2	O	3	-	-	1006.7	+3	SWW	2	O-	40	85	8	2500	St.W	6	A.St	9	*
Holyhead	1002.6	+2	W	6	b-	43	75	8	2500	Cu	2	-	2	-	-	1005.5	+3	WWN	5	O	43	75	8	2500	Cu	6	A.Cu	9	4
Liverpool (Bidston)	1000.4	+3	W	7	b-	41	75	8	4000	Cu	2	-	2	-	-	1004.3	+5	WIN	3	b-	40	75	8	2500	Cu	6	-	8	4
Cheseter (Shawick)	1000.5	+2	WNW	6	b-	43	75	9	2500	Cu	6	-	0	-	-	1003.7	+4	WNW	4	b-	40	75	8	2500	CuNb	3	O	3	4
Spurn Head	995.2	+1	W	6	C-	41	92	6	3000	St.Cu	8	-	8	-	-	999.8	+4	W	6	b-	40	92	5	1500	St.	1	-	1	4
Nottingham	999.2	-	W	3	C+	42	75	6	800	Cu	8	-	8	-	-	1003.0	+4	W	3	b-	40	85	5	1500	Nb	2	C+	3	*
Granwell	999.0	+2	WIN	6	O	41	85	7	2500	St.Cu	9	A.St	9	-	-	1002.8	+5	WWN	4	b-	38	85	6	4000	St.Cu	1	-	1	*
Gorleston	997.0	0	WIN	5	C+	42	75	7	5750	Cu	7	-	7	-	-	1000.7	+1	WIN	4	O	41	75	7	5750	Cu	7	-	7	1
Pulham	997.7	+1	WIN	6	b-	42	85	7	2500	St.Cu	5	A.St	6	-	-	1002.1	+1	WSW	5	b-	40	85	7	4000	St.W	3	-	3	*
Wellington	1001.5	+2	W	5	bc	44	85	8	4000	Cu	6	-	6	-	-	1002.8	+3	W	3	b	41	75	9	-	-	-	0	3	
Valencia (Cahirciveen)	1006.9	+2	W	3	C	48	75	9	4000	St.Cu	2	A.Cu	8	-	-	1008.0	+3	SW	3	cpo	47	85	8	1500	St.	8	A.St	10	4
Redgate Point	1006.9	+3	WNW	3	C	47	75	8	4000	Cu	3	C	8	-	-	1008.7	+2	E	1	O	43	92	7	4000	St.W	4	A.Cu	10	0
Ballycroyke (St. Ann's II.)	1006.0	+3	W	9	b-	43	85	9	4000	Cu	5	-	5	-	-	1008.0	+2	WNW	3	O	43	85	9	4000	Cu	7	-	3	*
Row-on-Wye	1002.6	+2	WNW	4	b	43	65	9	4000	Cu	3	-	3	-	-	1006.6	+4	W'S	2	b-	38	75	9	2500	St.	1	O	3	*
Neath	1003.0	+2	WNW	5	bc	44	55	8	-	St.Cu	5	-	5	-	-	1006.9	+3	W	2	b-	39	65	9	-	-	-	0	0	
R. Barnsborough	1002.7	+1	W	4	bc	45	65	7	2500	Cu	4	-	4	-	-	1005.5	+3	W	3	b-	40	65	7	2500	Cu	1	-	1	*
London (New Chay.)	1003.1	+1	WSW	2	bc	44	65	8	4000	Cu	5	-	5	-	-	1005.6	+3	WSW	2	b-	41	65	5	2500	St.	1	-	1	*
Gwynedd	1003.5	+2	W	5	C	44	65	7	4000	Cu	7	-	7	-	-	1005.6	+4	W	3	b-	40	65	6	4000	St	1	-	1	*
Glaister-on-San	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.1	+3	W	3	b-	41	75	7	4000	Cu	5	-	3	0
Sheoburyness	1002.9	+1	W	6	C+	44	65	6	4000	Cu	5	-	5	-	-	1002.6	+2	SW	3	b-	40	65	7	1500	Cu	1	-	1	*
Grim	1002.9	+1	W	6	b-	43	65	9	4000	Cu	7	-	7	-	-	1005.1	+4	WSW	2	b	35	85	6	4000	St.W	2	-	2	0
Cymru	1002.9	0	W	6	b-	43	65	8	4000	Nb	10	-	10	-	-	1004.9	+4	W	4	b	39	75	8	4000	Cu	5	-	5	*
Scilly (St. Mary's)	1007.1	+1	WSW	3	b-	48	85	8	4000	St.Cu	5	-	6	-	-	1009.9	+3	NW	2	b-	46	85	8	4000	Cu	1	A.Cu	5	4
Plymouth (Falmouthwater)	1007.5	+2	W	4	O	35	75	8	4000	Cu	8	-	9	-	-	1008.5	+2	NW	3	b-	44	65	8	5750	Cu	3	C.Cu	5	1
Falmouth (Cattewater)	1006.9	+3	WNW	3	OPR	47	85	8	4000	St.Cu	9	-	9	-	-	1008.9	+3	W	1	b	43	75	4	2500	Cu	1	A.Cu	5	0
Portland Bill	1006.9	+4	WNW	5	b-	46	85	7	-	-	-	-	-	-	1007.1	+2	NW	4	b	44	85	7	-	-	-	2	4		
Southampton (Calshot)	1004.9	0	WNW	5	bc	45	65	8	2500	Cu	4	-	4	-	-	1006.1	+3	WNW	4	b	41	75	8	-	-	-	4	0	
Dungeness	1002.7	+4	NW	6	b-	47	85	8	4000	Cu	6	-	6	-	-	1005.9	+3	NW	3	b	39	75	8	2500	Cu	5	-	5	3
Jersey	1008.0	0	WNW	4	cpo	47	85	8	1500	Nb	10	-	10	-	-	1009.9	+0	W	4	cp	44	85	9	1500	St.W	10	-	10	3

## LONDON ORGANIZATIONS

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.				
10 <sup>th</sup> and 20 <sup>th</sup> February, 1932.															
TIME	TYPE	No. sec. + sec.	Second	DIST.	STATION	SUNRISE	NOON	SUNSET							
M.		50	-	10	Yarmouth	G.M.T. 7.4 7.2	G.M.T. 12.7 12.7	G.M.T. 5.10 5.12	b	b	b	b	b	b	b
M.	C	7	+	160	Greenwich	... 7.9	... 12.14	... 5.19	b	b	b	b	b	b	b
W.	X <sub>2</sub>	4	-	173	Wick	... 7.37 7.35	... 12.26 12.26	... 5.14 5.1	c	c	c	c	c	c	c
M.	C <sub>2</sub>	4	-	168	Valeacia	... 7.51 7.49	... 12.55 12.55	... 5.59 6.1	d	d	d	d	d	d	d

TABLE SHOWING THE GREENWICH TIME OF  
SUNRISE, NOON, AND SUNSET FOR  
STATIONS IN THE UNITED KINGDOM.

### BEAUFORT NOTATION OF WEATHER

b blue sky (not more than a quarter covered).  
 c sky partly cloudy (one half covered).  
 d generally cloudy (three-quarters covered).  
 e drizzle, or fine rain. f fog.  
 g haze. KQ line squall. l lightning.  
 m mist. o overcast sky.  
 n passing showers. r rain.  
 p snow, i.e., rain and snow together.  
 s snow. t thunder.  
 v unusual visibility. y dry air.  
 w dust haze; the turbid atmosphere of dry weather.  
 x condensation within sight.

With present weather is come  
 blood, whenever possible, the  
 general character of the weather.  
 A "solidus" divides actual exist-  
 ing weather from preceding condi-  
 tions, thus :—b(r) = fair weather  
 after rain; :+ = intermittent; -  
 "decreasing"; +: = "increasing";  
 b(r) = "half" or "half and half".

Capital letters indicate intense,  
 small e indicates slight  
 and repetition of letters continuity  
 time:

B = heavy rain.  
 R = continuous moderate rain.  
 r<sub>co</sub> = continuous light rain.

The BRAUERT 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.

WILL - Slighting values  
TOPS NOT higher.

	Lens shape 1
0	7-33
1	4-11
2	4-13
3	10-35
4	12-34
5	21-31
6	18-35
7	22-35
8	32-45
9	47-55
10	50-65
11	64-75
12	Above 75

<sup>2</sup> Leistungen für diese zulassen und es sollte möglich

<sup>†</sup> The benzene ring is assumed to be in the plane of the paper.

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## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER				TEMPERATURE			RAINFALL			SUN.
	7h-13h 18h	13h-19h 19h	19h-7h 7h-13h	1h-7h 7h-13h	MAX. Day. 7h-13h	MIN. Night. 13h-7h	MIN. on Graes.	Day. 7h-12h. mm.	Night. 18h-7h. mm.	Precipi- tation began.	
Lerwick	Sqrs	C	B	0.6c	10	34	-	1	0.4	<0.000	21.00
Stornoway	P	P	00	Rord	43	33	-	1	2	<0.000	4.6
Wick	01rc	bcrp	6.6c	oo	45	32	-	0.4	-	<0.000	-
Castlebay	bcbp	bcbp	opbc	op	44	39	-	0.5	3	-	5.2
Nairn	cbbc	cbbc	boxc	39	31	-	-	-	-	<0.000	2.0
Aberdeen	01sq	prb, b	5	bcccc	34	33	18	4	-	<0.000	1.0
Malin Head	eph	bccph	oo	T. d.	44	46	-	2	2	<0.000	4.5
Renfrew	01d, c	cpb, m	by atm pr	44	33	26	trace	0.5	0.5	<0.000	4.0
Edinburgh (Inchkeith)	0.0	C	6.70	o	42	35	31	trace	-	-	2.4
Eskdalemuir	01fo	octcb	5.60m	5.00m	40	30	26	3	1	<0.000	3.8
Tynemouth	Po	borbm	5.60m	0.1m	43	35	29	trace	-	0.000	-
Blacksod Point	horh	C	7.0	T. d.	?	44	-	1	3	0.000	01.30
Donaghadee	01q	bch	bc	T. d.	46	39	-	0.2	3	15.30	01.30
Birr Castle	0.0	C	C	picc	42	40	36	-	2	-	2.3
Baldonnell	bab	bab	0.1fr	0.1fr	43	39	39	-	2	-	6.7
Holyhead	ocb	bco	a. bcc	orm	44	42	41	-	1	-	7.8
Liverpool (Bidston)	horh	bcbc	n.d.	13	35	30	trace	0.3	42.30	02.30	6.6
Chester (Shutwick)	01fb	bcbc	bcbc	44	33	24	trace	0.2	40.00	06.30	4
Spurn Head	C	bcbc	6.6c	C	42	35	-	trace	-	11.00	2.4
Nottingham	01s	01o	b	0	44	34	24	0.3	0.1	0.000	06.30
Cranwell	01m	01o	sm b.6	C	42	32	19	trace	-	4.30	6.6
Gorleston	01d	01c, c	bcbc	bcbc	43	33	30	2	-	<0.000	4.0
Pulham	Po	C	0.1	0.1	48	32	19	0.5	-	0.000	4.9
Felixstowe	bcbc	bcbc	6.6c	14	35	32	trace	-	11.00	6.11	2
Valencia (Cahirciveen)	01oc	ejpo	st. o	sp. d	49	44	43	0.2	1	<0.000	21.00
Rockes Point	C	cot	P. T.	T. d.	47	42	-	0.5	2	16.30	21.00
Pembroke (St. Ann's H.)	bcbc	bcbc	00	ordff	45	43	-	-	3	-	6.7
Rose-on-Wye	01bcb	bcv	5.60c	5.00c	46	36	24	-	0.4	-	9.4
Benson	01c	pcv	bx smr	b	46	30	10	-	0.2	-	6.30
S. Farnborough	bcbc	bcbc	00	2.67	47	24	21	-	-	-	4.4
London (Kew Obsy.)	01bcb	bccgm	56	0.0x	45	35	24	-	-	-	9.9
Croydon	01bcb	cg13	6.6	1/6.6	46	35	30	trace	-	-	8.0
Clacton-on-Sea	01abc	6.6.3	b.6.c	44	33	28	0.2	-	10.00	-	7.6
Shoeburyness	bcbc	bcbc	C	46	34	30	-	-	-	-	7.6
Grain	C	bcbc	6.6	6.6c	45	30	22	-	-	-	4.4
Lympns	01gcv	dw	b.6c	b.6c	44	30	23	-	-	-	8.11
Scilly (St. Mary's)	P	bcbc	6.6c	smr	50	45	-	1	1	10.00	03.30
Falmouth (Pendennis)	01cq	01c	be.3	be. and	48	41	-	0.4	2	<0.000	03.30
Plymouth (Cattewater)	P	P	T. d.	48	38	30	trace	1	11.00	06.30	4.5
Portland Bill	bcbc	bcbc	5.6c	T. d.	46	40	-	0.4	-	0.000	2.4
Southampton (Calshot)	bcbc	bcbc	6.6c	C	47	33	31	0.1	-	0.000	8.9
Dungeness	01pq	C	6.6c	C	48	32	-	trace	-	-	-
Jersey	01p	ciKa	op. b	6.0	48	37	-	6	0.3	0.000	22.00

Forecasts for the 24 hours commencing 15 h. G.M.T. Sunday, 19th February, 1922.

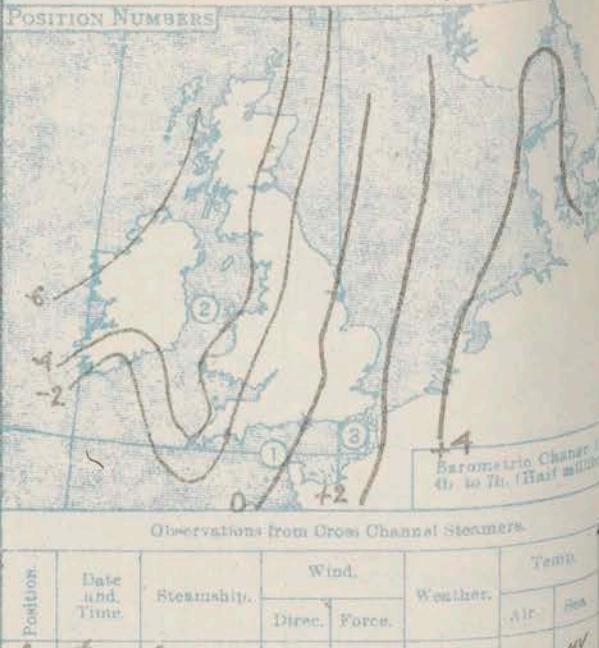
Farther Outlook.

1. S.E. England Wind South-West to West fresh or strong; dull, some rain then improving; visibility moderate to good; mild.
2. E. England
3. E. Midlands
4. W. Midlands
5. S.W. England Wind South-West to West fresh or strong, a gale in places; rainy then improving; visibility mainly good; mild.
6. S. Wales
7. North Wales
8. N.W. England Wind between South and West fresh or strong; rainy then improving; visibility mainly good; mild.
9. N. Midlands
10. N.E. England
11. E. Scotland
12. S.W. Scotland As for 5 - 8.
13. Isle of Man
14. N. & N.W. Scotland Wind South-West to West strong to a gale; rainy at first, fair intervals later; visibility mainly good; mild.
15. Hebrides
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland As for 5 - 8.

Sunday, 19 February

ISALOBARS

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position	Date and Time	Steamship.	Wind.		Temp.		
			Dir.	Force.		Air.	Sea.
2	15 <sup>h</sup> 1922	Cambria	W	6	44	44	43
3	19 <sup>h</sup> 1922	Douce	W	2	bc	48	43

## GENERAL INFERENCE.

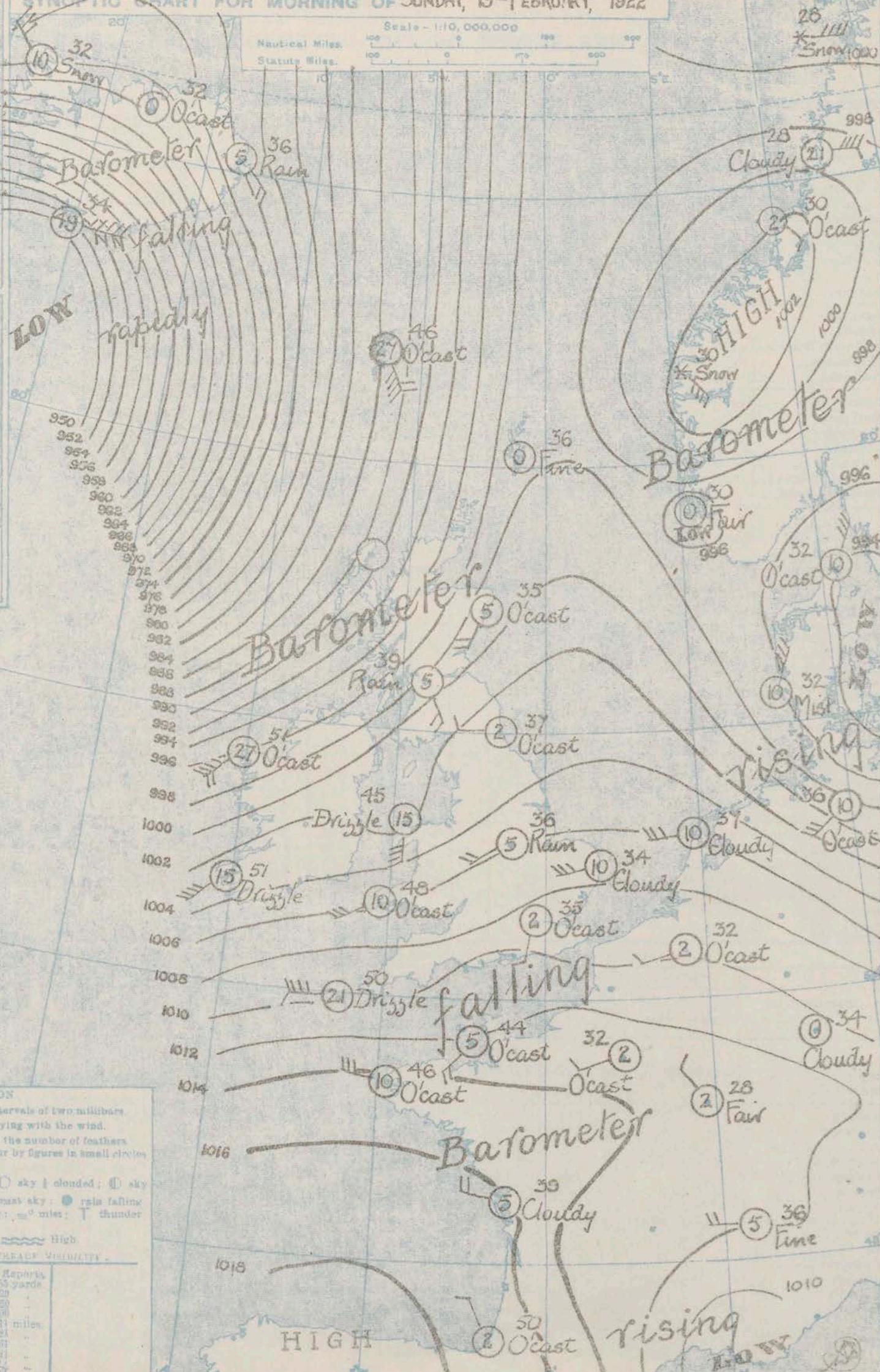
A very deep depression has formed off the South of Ireland and its influence extends over the whole of the British Isles. Rain may be expected in all districts during Sunday with strong winds from between South and West reaching gale force in places. A temporary improvement will probably occur on Monday in the rear of the disturbance.

Continuing generally unsettled with winds between South-West and North-West..

SYNOPTIC CHART FOR MORNING OF SUNDAY, 19<sup>th</sup> FEBRUARY, 1922

Nautical Miles  
Statute Miles.

Scale - 1:10,000,000  
100 100 100 100



## EXPLANATION

Isobars are drawn for intervals of two millibars.  
Direction is shown by arrows flying with the wind.  
In the scale 8-12, is indicated by the number of feathers.  
Velocity is shown in miles per hour by figures in small circles.  
Pressure is given in mb.

SYMBOLS: ○ clear sky; ○ sky + clouded; ◻ sky  
overcast; ◻ sky + clouded; ◻ overcast sky; ● rain falling  
now; ● rain; ▲ hail; ■ fog; = miles; ↑ thunder

TURBULENCE: - Rough; - High

GEOPHYSICAL GUIDE FOR SURFACE VISIBILITY

Very poor	0-50 yards
Poor	50-100 yards
Moderate	100-200 yards
Good	200-300 yards
Very good	300-400 yards
Excellent	400-500 yards

## AIR MINISTRY.

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

Page 1.

BRITISH SECTION... Sunday, 19<sup>th</sup> February 1922. No. 59...

STATIONS.	Observations at 0100 G.M.T. 19 <sup>th</sup>												Observations at 0700 G.M.T. 19 <sup>th</sup>															
	Barom. at 0100 m.b.		Wind. Dir. & Force 0-12		Weather. Temp. deg.		Humidity. % 0-6		Visibility. Foot 0-6		Cloud. Low. Form. 0-10		Barom. at 0700 m.b.		Wind. Dir. & Force 0-12		Weather. Temp. deg.		Humidity. % 0-6		Visibility. Foot 0-10		Cloud. Low. Form. 0-10					
	Barom. at 0100 m.b.	Change in Barom. at 0700	Dir. & Force	Wind. Dir. & Force	Weather. Temp. deg.	Humidity. % 0-6	Visibility. Foot 0-6	Cloud. Low. Form. 0-10	Barom. at 0700 m.b.	Change in Barom. at 0700	Dir. & Force	Wind. Dir. & Force	Weather. Temp. deg.	Humidity. % 0-6	Visibility. Foot 0-10	Cloud. Low. Form. 0-10	Barom. at 0100 m.b.	Change in Barom. at 0700	Dir. & Force	Wind. Dir. & Force	Weather. Temp. deg.	Humidity. % 0-6	Visibility. Foot 0-10	Cloud. Low. Form. 0-10				
Lerwick ...	998.1	+	-	0	Sp	56	92	Y	5450	Sc	1	-	1	*	994.8	-2	-	0	6	Sc	1	-	0	Sc	1	0		
Sterneway ...	998.7	0	NNW	2	0+	*	*	5	-	-	*	*	*	*	988.5	-9	S	4	od, d	45	97	6	450	St	10	-	103	
Wick ...	999.0	0	WSW	2	5	53	91	8	-	-	0	C, St	2	*	994.9	-5	SSW	3	0	39	91	8	-	0	Sc	10	3	
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	989.2	-7	SW	3	0+	48	91	6	800	St	10	-	9	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	994.1	-2	-	0	od, d	34	85	8	1500	St	9	-	9	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	998.1	-3	Sw's	2	0+	35	85	8	-	-	0	Sc	9	1
Malla Head ...	1000.3	-3	S	1	0	14	91	Y	1500	St	10	-	10	*	994.4	-6	SSW	2	od	49	97	4	2500	Sc	10	-	10	
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	998.9	5	SE	2	od, d	39	92	6	1500	Sc	5	AS	10	
Edinburgh (Inchkeith) ...	1002.7	-13	WSW	3	6m	56	92	6	*	Sc	3	-	3	*	994.6	-4	SSW	2	od	38	85	8	-	0	AS	10	2	
Rekdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1001.3	-4	S	3	od, d	35	94	6	800	NB	10	-	10	
Tynemouth ...	1003.8	-12	N	2	6	35	85	6	-	-	0	1002.6	-1	W	1	0+	37	85	6	-	-	0	H, St	10	1			
Blackness Point ...	1000.2	-5	S	6	od, r	50	92	2	-	-	10	*	*	*	996.2	-4	SW	6	0	51	92	4	-	NB	10	-		
Dunaghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1000.3	-6	SE	2	od, d	65	97	7	800	Sc	10	9	9	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1002.1	-	SW	2	od	49	91	4	2500	NB	9	-	10	
Baldonessail ...	1006.3	-3	SW	14	od, r	41	92	6	1500	NB	10	-	10	*	1001.0	-3	SW, W	4	od, d	41	91	4	800	NB	10	-	10	
Holyhead ...	1006.8	0	SSW	4	od	4	9	Y	800	St	10	-	10	*	1001.5	-5	S	4	od, d	43	94	4	1500	St	10	-	10	
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1003.1	-4	SSE	1	od, d	38	92	6	800	NB	10	-	10	
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1002.6	-6	SSE	3	od, d	38	92	7	2500	St	3	AS	10	
Spurn Head ...	1004.4	-2	WNW	6	3	37	85	6	-	-	0	-	-	*	1004.8	0	SSW	11	0	34	92	5	1500	Sc	9	-	9	
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1006.5	2	SSW	2	od, d	36	92	4	4000	NB	10	-	10	
Creawell ...	1004.3	-13	WN	4	6	33	92	6	-	-	0	-	-	*	1006.9	0	SW, W	3	0	35	92	6	4000	Sc	4	AS	10	
Gorleston ...	1004.8	-11	WN	3	5	35	92	7	-	-	0	-	-	*	1006.9	-2	W'S	3	od	34	85	6	4000	Sc	6	C, Sc	10	
Pulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1007.5	0	SW	3	0	33	94	6	4000	Sc	9	-	9	
Felinhawn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1010.0	-2	W	3	od	36	85	8	1500	Sc	9	-	9	
Valencia (Cahirciveen) ...	1004.4	-2	WSW	4	m	50	91	5	+	Sc	10	-	10	*	1003.6	-4	SW	4	od	31	92	5	1500	St	10	-	10	
Rockes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1003.9	1	SW	1	od	31	94	4	1500	Sc	10	-	10	
Pembroke (St. Ann's H.) ...	1009.0	0	WWN	3	0	45	85	9	-	-	0	-	-	*	1005.1	-4	WSW	2	od, d	48	94	4	800	Sc	10	-	10	
Rose-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1007.0	-2	SW	13	od, d	39	92	6	1500	NB	10	-	10	
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1009.2	-1	-	0	od, d	35	85	3	5	NB	10	-	10	
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1009.0	0	SSW	3	0	35	85	4	-	0	AS	10	-	
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1009.0	+1	S&W	1	0	35	85	4	4000	St	10	-	10	
Croydon ...	1009.0	-12	W'S	4	6	35	85	Y	-	-	0	-	-	*	1010.1	0	SW	3	od	35	85	4	4000	Sc	2	AS	10	
Glaston-in-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1008.7	12	W	13	0	35	92	5	1200	Sc	8	-	8	
Shoosburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1009.3	12	W	3	0	36	95	6	4000	Sc	8	AS	10	
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1009.4	4	SW	1	od	36	85	8	-	-	0	-	10	
Lympns ...	1008.4	-13	WNW	3	5	31	85	6	-	-	0	-	-	*	1010.4	12	WNW	3	od	31	92	5	4000	Sc	10	-	10	
Scilly (St. Mary's) ...	1011.9	0	W'S	3	0	48	85	8	4000	Ca	2	AS	5	*	1009.1	-2	W	5	od	30	94	4	4000	Sc	10	-	10	
Falmouth (Pendennis) ...	1011.0	-14	WNW	3	0	42	75	8	2500	Ca	4	-	4	*	1009.2	-4	W	5	od, d	49	92	4	1500	NB	10	-	10	
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	*	1008.4	-4	SW	6	od, d	48	94	5	1500	Sc	10	-	10	
Portland Bill ...	1010.6	0	NW	3	5	43	85	Y	-	-	0	C, Ca	2	*	1010.6	0	SW	5	od, d	45	85	4	1500	Sc	10	-		
Southampton (Calshot) ...	1010.1	-12	WNW	2	5	34	85	8	-	-	0	-	-	*</td														

## AIR MINISTRY.

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

BRITISH SECTION.

No. B.22.005.

Monday, 20<sup>th</sup> February.....1922.

Page 1.

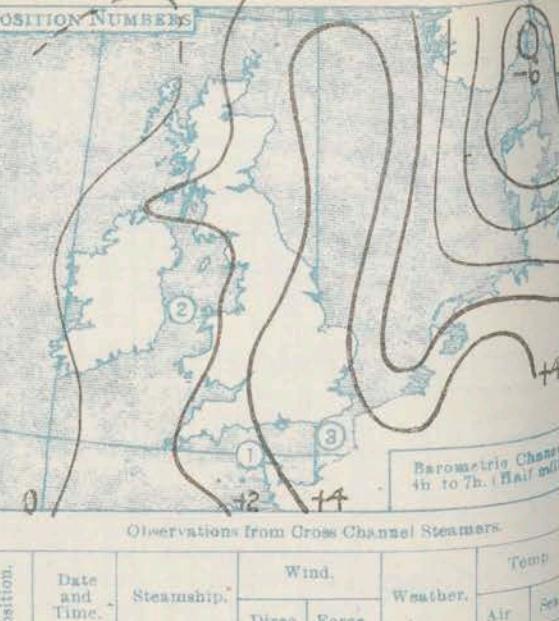
STATION	Elevation m.s.n.m.	Distance in miles	Wind Dir. Force 0-12	Observations at 1300 G.M.T. 19 <sup>th</sup>						Observations at 1800 G.M.T. 19 <sup>th</sup>																		
				Cloud.			Wind.			Cloud.			Wind.															
				Low. Form.	Amt. 0-10	Upper Form.	Total Amt.	Dir. 0-10	Force	Wester. Op.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Dir. 0-10	Force	Wester. Op.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet							
Lerwick	790.1	8	S	5	07	41	77	7	4000	Cu	3	ASR	9	• 782.3	-9	S	6	065	41	77	6	2500	NB	10	-	10	5	
Stornoway	786.4	6	SW	5	08	49	92	6	450	St	10	-	10	• 783.0	+9	W	4	088	39	85	6	4000	NB	6	-	6	4	
Wick	784.3	12	SSE	6	0	41	77	8	7250	St, Cu	7	ACu	10	• 782.9	-2	NNW	4	088	93	77	8	1500	St.	10	-	10	3	
Castletown	983.9	15	W	7	08	41	75	5	450	St	10	-	10	• 986.1	+4	NNW	6	071	40	75	6	800	St	10	-	10	6	
Nairn	994.0	9	SSE	3	0	40	92	6	2500	Nb	10	-	10	• 784.9	-4	SSW	2	020	42	97	5	2500	Nb	10	-	10	0	
Aberdeen	994.0	9	SSE	3	0	40	92	6	2500	Nb	10	-	10	• 784.9	-4	SSW	2	020	42	97	5	2500	Nb	10	-	10	0	
Mall Head	788.4	5	SEW	3	0	56	92	7	2500	St.	9	-	9	• 790.7	+5	WNW	4	079	71	77	7	4000	NB	10	-	10	3	
Renfrew	790.5	8	SSW	3	08	46	97	4	300	Nb	10	-	10	• 798.1	0	SSE	5	078	44	85	6	1500	St, Cu	9	ASR	10	*	
Edinburgh (Inchkeith)	791.0	8	SSE	3	07	43	92	8	-	St.	3	FST	10	• 788.8	+1	WSW	4	074	42	85	8	-	St. Cu	7	-	7	4	
Baldquhanie	995.7	9	S	1	07	39	97	5	225	Nb	10	-	10	• 789.2	-3	W	6	078	41	92	6	2500	St, Cu	10	-	10	1	
Tynemouth	996.1	6	SW	3	0	40	92	5	2500	Nb	10	-	10	• 990.1	-4	SWS	3	086	44	97	5	2500	Nb	10	-	10	1	
Blackhead Point	772.9	11	WS	7	06	47	85	7	-	2500	St.	5	-	5	• 996.4	+8	NW	7	078	40	85	5	-	NB	10	-	10	7
Donaghadee	773.0	7	SW	3	02	48	97	6	800	St.	10	-	10	• 793.1	+1	WS	4	078	43	75	7	2500	St.	2	ASR	5	3	
Birr Castle	774.0	7	SW	5	07	42	97	5	1500	St.	5	ASR	9	• 797.4	+4	WSW	6	078	40	85	17	1500	NB	5	ASR	8	*	
Raldonell	795.4	7	SW	5	08	52	92	5	1500	St.	5	ASR	9	• 795.5	+2	WSW	6	078	48	63	7	800	St.	2	-	10	4	
Holyhead	796.9	5	S	5	0	49	97	6	450	St.	10	-	10	• 794.2	-2	WNW	5	060	49	65	8	1500	St.	5	-	10	*	
Liverpool (Bidston)	777.4	6	SWS	4	07	49	85	8	2500	St.	10	-	10	• 796.9	-8	SWS	3	077	41	97	5	-	S	-	-	-	*	
Chester (Shotwick)	796.9	8	SWS	3	0	53	75	9	2500	St, Cu	10	-	10	• 794.2	-2	WNW	5	060	49	65	8	1500	St.	5	-	10	*	
Spurn Head	997.6	5	S	02	37	97	5	1500	St.	10	-	10	• 793.5	-6	S	5	078	43	92	6	1500	St.	10	-	10	*		
Nottingham	1000.9	2	ESW	2	07	42	97	5	1500	Nb	10	-	10	• 994.6	-6	SWS	4	078	49	92	6	1500	NB	10	-	10	*	
Crantock	1001.5	9	SWS	5	07	40	97	8	800	Nb	10	-	10	• 774.8	-8	SWS	5	078	49	92	7	1500	NB	7	ASR	10	*	
Sorlestone	1006.2	1	SWS	5	02	39	92	5	1500	Nb	5	CIS	10	• 994.9	-3	SWS	5	078	42	97	6	2500	NB	10	-	10	4	
Fulbourn	1005.2	3	SWS	4	02	38	97	6	1500	Nb	10	-	10	• 976.6	-6	SWS	4	078	43	97	6	1500	NB	10	-	10	*	
Felinstown	1008.0	4	SWS	4	02	39	97	4	1500	Nb	10	-	10	• 1001.6	-5	SWS	4	078	43	97	6	450	St.	10	-	10	13	
Valencia (Cahiroivean)	1001.1	11	WJS	6	06	51	75	7	2500	St.	4	-	4	• 1002.1	0	WSW	6	06	46	85	8	1000	St.	3	-	3	6	
Reches Point	774.6	6	W	6	07	51	85	8	2500	Nb	6	ASR	10	• 1002.0	+3	W	4	078	45	75	8	-	-	0	3	*		
Fentwicks (St. Ann's H.)	1002.5	3	WEN	4	imo	47	97	6	800	St.	10	-	10	• 1002.4	+2	W	6	078	47	92	7	2500	Nb	6	-	6	5	
Loss-on-Wye	1001.9	5	SWS	3	0	49	55	7	2500	St, Cu	8	ACu	9	• 798.2	-3	W	4	078	50	85	8	2500	NB	9	-	9	*	
Bawdon	1003.7	9	S	4	06	52	92	9	800	St.	10	-	10	• 798.9	-3	SWS	4	078	50	92	5	-	St.	10	-	10	*	
S. Farnborough	1004.6	7	S	3	07	48	97	6	800	St.	10	-	10	• 1000.3	-5	SWS	4	078	49	72	6	800	St.	10	-	10	*	
London (Kew Obsz.)	1004.3	7	S	4	0	44	92	6	4000	St, Cu	10	-	10	• 999.4	-5	SWS	4	078	49	92	6	2500	St.	10	-	10	*	
Croydon	1005.4	7	SWS	5	02	43	97	6	800	St.	10	-	10	• 1000.8	-5	SWS	6	078	49	97	6	900	St.	9	ASR	10	*	
Clacton-on-Sea	1002.5	6	W	3	02	41	92	6	1500	St, Cu	10	-	10	• 1000.1	-8	SWS	7	078	49	97	6	9000	St.	10	-	10	2	
Shropshire	1002.5	6	W	3	02	41	92	6	1500	St, Cu	10	-	10	• 1000.3	-2	W	2	078	49	85	6	1500	St, Cu	10	-	10	*	
Grain	1002.1	6	SSW	4	07	41	92	7	800	Nb	10	-	10	• 1002.0	-5	SWS	4	078	49	92	7	1500	St.	10	-	10	*	
Lymne	1002.3	5	SWS	5	02	40	97	4	450	Nb	10	-	10	• 1002.1	-4	SWS	5	078	48	97	1	1500	Nb	10	-	10	*	
Seafly (St. Mary's)	1002.9	3	WSW	6	0	52	97	7	800	St.	10	-	10	• 1002.3	-1	WNW	6	078	49	75	6	1500	St, Cu	10	-	8	6	
Plymouth (Falmouth)	1002.5	5	W	7	0	51	97	6	1500	Nb	10	-	10	• 1002.8	-13	W	6	078	49	85	6	1500	Nb	10	-	10	*	
Plymouth (Cattewater)	1002.3	3	SW	6	07	50	92	6	1500	Nb	10	-	10	• 1002.8	-1	W	4	078	49	85	6	2500	St.	2	ASR	7	3	
Portland Bill	1002.5	3	SWS	6	07	48	95	7	1500	St, Cu	8	-	8	• 1001.9	-													

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS	WEATHER.				TEMPERATURE.				RAINFALL.				SUN.
	7h.-13h. 19 <sup>h</sup>	13h.-18h. 19 <sup>h</sup>	18h.-19h. to 20 <sup>h</sup>	1h.-7h. 1h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GBASS.	7h.-18h. mm.	NIGHT. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	Hours.	
Lerwick	c	1ord	p	3hrs	41	33	*	2	3	1530	<2100	*	
Stornoway	p	o	hark	10	50	31	*	1	-	1430	-	0.0	
Wick	o.o	o	babc	1.6.2	43	29	*	0.4	-	-	-	*	
Castlebay	obop	opo	abc	bcPH	48	32	*	1	3	-	-	0.3	
Nairn	spgo	prq	spgo	prq	45	30	*	3	2	0.600	2200	0.4	
Aberdeen	orom	anido	omog	cablm	42	33	27	0.2	-	0.600	-	0.0	
Malin Head	gtr	cqP	oqPH	bcgb	50	32	*	4	5	1600	<2100	0.6	
Renfrew	cmrl	cqirm	oqPH	bcgb	49	32	31	3	5	1600	-	0.0	
Edinburgh (Inchkeith)	ora	p	e	soas	48	31	21	2	2	1430	0530	*	
Eskdalemuir	crmm	ormo	bcpr	bcps	44	30	28	16	1	1600	<2100	0.0	
Tynemouth	mir	mrrq	or, bm	ba bc	44	34	*	2	0.3	1600	<2100	*	
Black sod Point	p	b, hr	h, hr	h, hr	51	32	*	7	0.5	1100	0130	*	
Donaghadee	d2	bcap	bcp	bcap	50	34	*	3	1	1600	<2100	*	
Birr Castle	cqph	cod	cots	cots	52	31	27	1	4	1600	<2100	2.0	
Baldonnell	adim	bcpr	oprac	1.6. bc	52	32	28	1	0.4	1600	<2100	2.2	
Holyhead	ano	idmrob	bbcr	bc	50	38	36	3	1	1600	-	0.7	
Liverpool (Bidston)	c	1ord	p	1ord	51	35	30	1	1	1530	2200	0.4	
Chester (Shotwick)	o.o	cprbc	orrb	55	35	29	1	1	1600	2400	*		
Spurn Head	form	1ord	babc	b, bc	43	36	*	0.3	1	-	-	0.0	
Nottingham	pol	cido	orb	c	50	35	35	1	1	1600	<2100	0.1	
Cranwell	rdar	oo	Rrcb	b, bc	49	34	31	/	0.6	1600	-	0.0	
Gorleston	olo	1ord	otbc	babc	42	37	33	/	1	1600	<2100	0.0	
Pulham	1ord	1ord	babc	43	37	32	2	1	1600	<2100	0.0		
Felixstowe	1ord	120	cb cb	43	37	34	1	0.1	1600	<2100	0.0		
Valencia (Cahirciveen)	cjrb	bcqb	hark	bcqnp	52	39	35	2	1	1600	<2100	2.8	
Roches Point	620	c	babc	babc	53	38	*	1	0.2	1600	-	0.6	
Pembroke (St. Ann's H.)	oidm	oidmet	b, bc	bcq	50	41	*	1	-	1600	-	0.3	
Ross-on-Wye	1orco	cogr	cbq	cbq	53	35	30	1	-	1600	-	0.0	
Benson	or	o	onrb	dob	50	35	28	3	1	-	2200	*	
S. Farnborough	1ord	1ord	p	1ord	50	34	30	2	0.1	1600	2400	0.0	
London (New Obsy.)	oxom	omad	monaqbcq	cbim	49	37	32	1	0.1	0900	2200	0.0	
Croydon	ardog	aynd	omrqb	b	49	37	33	1	trace	1600	<2100	0.0	
Clacton-on-Sea	cogpd	p	oqp	ocbc	42	37	34	1	1	1100	2200	0.0	
Shoeburyness	1ord	p	babc	babc	50	37	32	1	1	1100	<2100	0.0	
Grain	orlo	1ord	babc	babc	48	37	30	0.5	0.3	0900	2200	0.0	
Lymne	1ord	1ord	babc	babc	35	35	32	2	1	1100	<2100	0.0	
Scilly (St. Mary's)	omido	1ord	p	p	53	41	*	1	1	1600	<2100	0.6	
Falmouth (Pendennis)	omd	ompq	onqr	oc	51	41	*	2	2	1600	2400	0.0	
Plymouth (Cattewater)	1ord	1ord	rnd	1ord	50	39	33	1	2	1600	-	0.0	
Portland Bill	1ord	p	babc	babc	49	37	32	3	-	1600	-	0.0	
Southampton (Galshot)	1ord	1ord	babc	babc	49	37	32	3	-	1600	-	0.0	
Dungeness	mrer	mdd	mpdr	bbcq	47	40	*	1	1	1600	<2100	*	
Jersey	circd	odoo	o1rob	b	50	44	*	1	3	1600	<2100	0.0	

## ISALLORANS

## POSITION NUMBERS



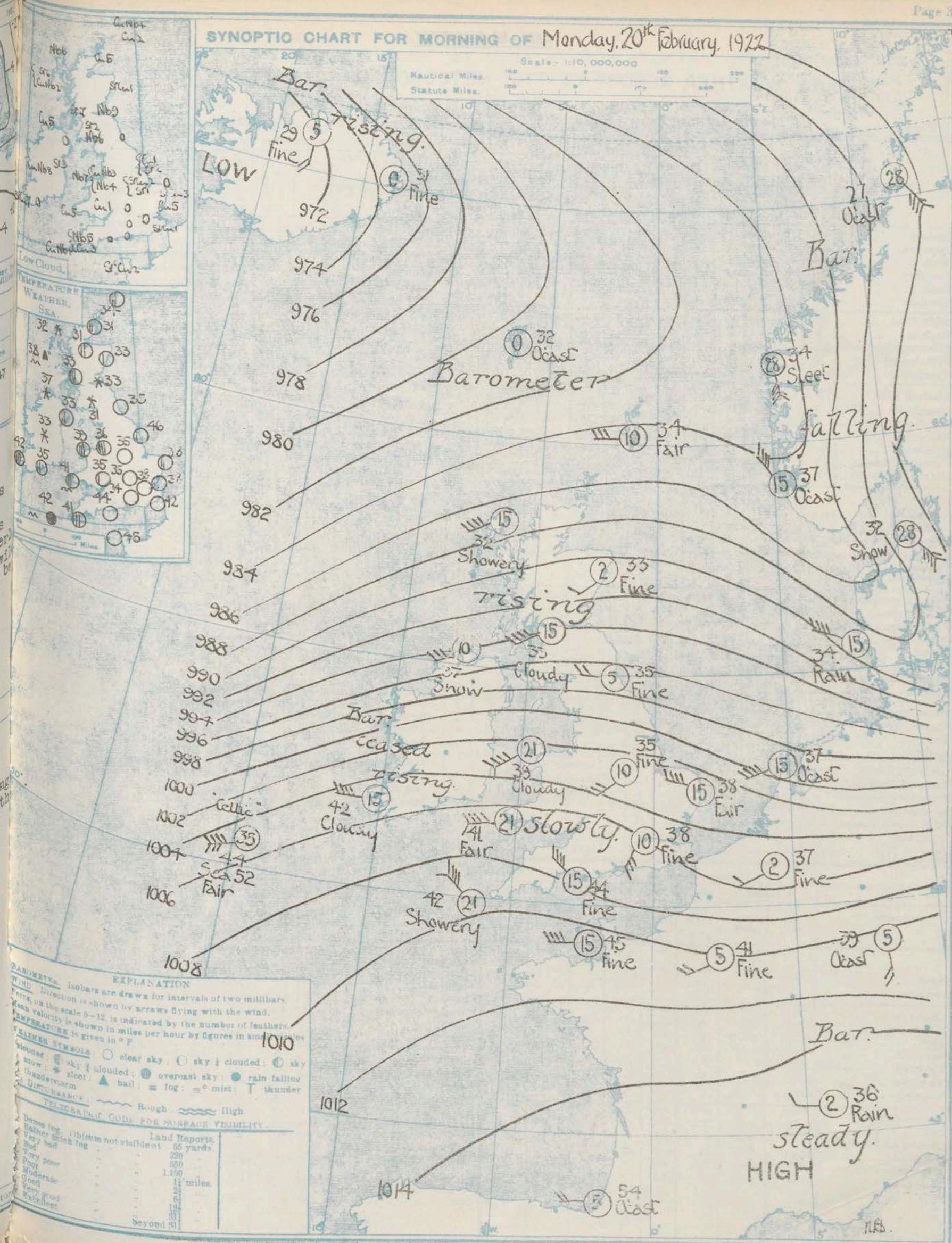
## GENERAL INFLUENCE.

There are some indications that another depression is approaching Ireland and it is therefore probable that westerly winds and unsettled weather will continue. Temperature will be moderate in the South, but rather low in the North.

## Districts Forecast for the 24 hours commencing 15h G.M.T. Monday, 20th February 1922.

## Further Outlook

1. S.E. England	Wind Westerly, moderate or fresh; mainly fair today, some rain or hail on Tuesday. Moderate temperature. Visibility moderate or good.	Wind continuing Westerly, weather unsettled and temperature moderate to rather low.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind between West and South-West, moderate or fresh to strong or high; mainly cloudy or overcast, some rain, hail or sleet. Moderate to rather low temperature. Visibility moderate or good.	
6. South Wales		
7. North Wales		
8. N.W. England	Wind between West and South-West, moderate or fresh to strong or high; mainly cloudy or overcast, some rain, hail or sleet. Moderate to rather low temperature. Visibility moderate or good.	
9. N. Midlands		
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland	Wind Westerly, moderate or fresh to strong; much cloud, some sleet or snow; rather low temperature.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind between South-West and North-West, moderate to strong or high; much cloud, some rain or hail. Moderate to rather low temperature. Visibility moderate or good.	
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> FEBRUARY 1922.

No. 41.

STATIONS.	Observations at 0100 G.M.T. 20 <sup>th</sup>												Observations at 0700 G.M.T. 20 <sup>th</sup>															
	Barom. at M.S.L. m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility 0-9	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility 0-9	Cloud.								
			Dir.	Force 0-12					Low.	Upper Form.	Total Amt.			Dir.	Force 0-12					Low.	Upper Form.	Total Amt.	0-10	0-9				
Lerwick ...	981.5	0	WSW	6	b-	42	97	6	6/50	Cn	3	-	-	980.3	+4	W	3	b/c/s	34	97	7	4000	Cn/Nb	6	-	10	2	
Sporneway ...	986.5	0	WSW	4	PH	-	-	-	-	-	-	-	-	986.5	-1	WSW	4	b/c/s	32	97	6	4000	Nb	6	-	6	3	
Wick ...	988.0	+2	BW	2	b-	32	92	8	4000	Cn	1	-	1	-	987.9	+2	SW	2	b/c	31	97	9	4000	Cn	5	-	5	6
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	-	989.4	+1	W	5	cph	33	75	7	800	St	8	-	-	-	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	984.3	*	W	2	o/r	41	85	8	1500	Nb/Cn	9	-	9	0	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	-	990.8	+2	SW	1	b-	33	75	6	4000	Scaw	1	-	-	-	
Mull Head ...	971.1	0	WNW	4	cph	37	97	7	4000	Cn/Nb	8	-	3	-	993.2	+2	WSW	3	b/c/s	37	97	7	4000	Cn	5	-	5	4
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	-	994.3	+2	WSW	4	c/s	33	97	4	1500	St	7	-	7	4	
Edinburgh (Inchkeith) ...	991.0	+3	WSW	4	b-	26	85	7	-	St	2	-	2	-	994.0	+3	WNW	4	ob	33	97	7	-	Nb	9	-	-	-
Kieldalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	-	999.7	+2	WSW	6	cps	31	85	8	1500	Nb	7	-	-	-	
Tynemouth ...	992.6	+2	W	2	bc	39	75	7	4000	Cn	3	-	3	-	996.6	+3	W	2	b	35	85	7	-	-	-	-	-	
Blackness Point ...	996.5	+2	W	7	b/c/s	85	85	2	-	Cn/Nb	5	-	5	-	999.7	-1	W	6	bc	37	85	3	-	Cn/Rb	4	-	4	8
Donsghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	-	999.2	+1	W	3	bc	33	75	9	-	-	-	A/Cn	4	0	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.6	-1	WS	1	cs	33	97	6	2500	Cn/Nb	8	-	8	-	
Baldonell ...	1001.6	+6	WSW	4	c/p	24	92	7	1500	St	7	-	7	-	1002.2	+1	SW	4	bc	33	85	6	800	St	3	A/St	4	6
Holyhead ...	999.5	+3	W	5	b/r	24	92	8	1500	St/Nb	4	-	4	-	1002.0	+1	SWW	5	c	39	85	8	1500	Nb	7	-	7	-
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.4	+3	W'S	4	c+	36	75	7	1500	Nb	7	-	7	-	
Chester (Shore) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.2	+2	SSW	1	bc	36	75	7	2500	St/Nb	4	-	4	-	
Spurn Head ...	995.2	+3	W	3	b	40	92	7	1500	St	1	-	1	-	1000.1	+5	W	5	bc	46	92	6	1500	St	3	-	3	4
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.7	*	WSW	3	b-	35	92	4	-	-	-	-	3	-	
Cranwell ...	997.4	+2	W'S	5	b/r	38	85	7	-	-	-	-	-	1003.0	+5	W'S	4	bc	35	92	7	1500	St/Cn	3	-	5	0	
Gorleston ...	997.6	+1	W	3	b-	42	92	8	-	-	-	-	-	1002.3	+1	WNW	4	b/c	38	85	6	-	-	A/Cn	5	1		
Fulham ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.8	+6	WSW	4	b/c	37	92	7	14000	St/Nb	3	A/Cn	5	1	
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1005.4	+5	W	3	bc	38	85	6	4000	St/Cn	3	-	3	-	
Vaencia (Cahirciveen) ...	1004.1	+1	NW	6	b/cph	40	92	5	-	Cn/Nb	5	-	5	-	1005.1	0	W	4	c	42	75	7	4000	St/Cn	7	4	0	
Reeves Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	0	WSW	1	b/c	35	97	8	-	-	C/St	4	6		
Pembroke (St. Ann's Bay) ...	1002.4	+2	W	6	bc	44	75	8	4000	Cn	5	-	5	-	1006.2	+1	W	5	bc	42	85	8	4000	Cn	5	-	5	-
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	+4	W'S	3	b	35	75	8	4000	Cn	1	-	-		
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.4	+6	WSW	2	b-	35	85	7	-	-	-	-	-		
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1007.0	+5	W'S	4	b	34	85	7	-	-	-	-	-		
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.0	+5	SW	3	b-	38	85	6	-	-	-	-	-		
Oriodden ...	1002.7	+4	W'S	5	b-	41	75	8	-	-	-	-	-	1006.5	+5	WSW	5	b	37	85	7	-	-	-	-	-		
Glaister-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.8	+6	W	4	b/c/r	38	85	7	4000	Cn	5	-	5	-	
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1005.4	+4	SW	4	b	37	85	6	4000	St/Cn	1	-	1	3	
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1005.7	+6	WSW	4	b	37	85	7	-	-	A/Cn	1	-		
Lyminge ...	1002.2	+3	SSW	5	b-	40	92	6	-	-	-	-	-	1006.3	+4	WSW	5	b	36	85	8	4000	St/Cn	1	-	-	-	
Scilly (St. Mary's) ...	1008.3	+2	NWW	6	b/cph	44	85	7	14000	Cn/Nb	3	-	3	-	1009.9	+2	NNW	5	b/cph	42	92	8	4000	Cn/Nb	4	6	1	
Plymouth (Pendennis) ...	1017.2	+2	W	4	o	44	75	6	1600	Nb	10	-	10	-	1010.2	+2	W	4	c	41	65	8	4000	Nb	8	-	1	
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1009.5	+3	WSW	2	b	40	75	8	2500	St/Cn	1	-	-	4	
Portland Bill ...	1005.5	+4	WNW	6	b-	47	85	7	-	-	-	-	-	1007.9	+3	NW/W	4	b	44	85	7	-	-	-	-	-		
Southampton (Calshot) ...	1004.6	+6	WSW	3	b	41	75	7	-	-	-	-	-	1008.2	+5	WSW	3	b	37	92	7	-	-	-	-	-		
Dungeness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	1005.3	+3	NW	6	b	42	92	8	-	-	-	-	-		
Jersey (Th.) ...	1008.5	+2	WSW	5	c/r	49	92	7	2500	St	10	-	10	-	1011.2	+2	W	4	b/r	45	65	8	4000	St/Cn	2	-</td		



## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 22006

Tuesday, 21<sup>st</sup> February 1922.

Page 1.

STATIONS	Observations at 1200 G.M.T. 20.												Observations at 1200 G.M.T. 20.															
	Barom. at m.b.	In Change 3 hours,	Wind.		Wester. Dir.	Temp. °F.	Humidity. %	Visibility. Miles	Cloud.			Barom. at m.b.	In Change 3 hours,	Wind.		Wester. Dir.	Temp. °F.	Humidity. %	Visibility. Miles	Cloud.								
			Low. Form.	Amt.					Low. Form.	Amt.	Total Amt.			Low. Form.	Amt.					Low. Form.	Amt.	Upper Form.	Total Amt.	Sea.				
Lerwick	987.6	0	SW	3	c/jp	39	85	6	4000	CuNb	7	-	7	9826	+3	WSW	4	95	97	6	4000	Nb	10	-	10	3		
Sternoway	988.3	+2	WSW	4	cps	38	85	6	4000	Nb	7	-	7	9871	+1	SW	4	945	97	6	4000	Nb	7	-	7	3		
Wick	989.9	+2	SW	4	bc-	38	92	8	-	Ci	4	-	7	9899	0	SW	4	90	97	8	4000	Cu	3	-	8	3		
Ustlebay	990.4	0	WSW	5	c/s	41	55	6	800	CuNb	5	A-St	6	9881	-4	SSW	5	985	85	6	800	Nb	10	-	10	7		
Nairn	990.4	0	WSW	4	b	41	65	8	-	-	A-Cu	1	-	7	9908	4	WSW	2	95	75	8	1500	Cu	5	-	5	0	
Aberdeen	993.0	+2	WSW	4	b	41	65	8	-	-	A-Cu	1	-	7	9941	+1	SW	2	96	85	6	-	A-Cu	2	0	-	0	0
Main Head	994.5	0	SW	3	c/s	35	97	7	4000	CuNb	7	-	7	9929	-4	SSW	3	95	97	6	2500	Nb	10	-	10	5		
Gentrew	996.0	0	SW	4	c/jp	38	78	6	1500	St-Cu	8	-	8	995.9	0	WSW	4	985	85	5	1500	St-Cu	10	-	10	0		
Edinburgh (Inchkeith)	995.6	+1	W	4	bc-	38	85	7	-	CuNb	3	C-St	5	975.1	+1	SW	4	6	38	75	7	-	CuNb	3	-	5	4	
Zekdalmaur	999.1	+1	WSW	5	c/jp	35	75	8	2500	Cu	7	-	7	977.7	-2	SW	5	60	92	7	1500	St-Cu	5	-	5	0		
Tyneemouth	999.3	+2	W	4	bc	40	75	6	4000	CuNb	4	-	4	9921	0	SW	2	60	85	6	4000	Cu	3	A-Cu	5	0		
Blackhead Point	997.0	-1	WSW	6	c/s	43	85	7	-	ND	8	-	8	9927	-5	S	6	c/s	42	92	5	-	Nb	7	-	7	7	
Dunghadee	1000.3	0	W	4	bc+	40	75	8	4000	CuNb	5	-	5	9985	-2	SW	3	c	39	75	8	2500	St-Cu	7	-	7	3	
Birr Castle	1003.0	*	SW	2	c-	40	97	7	4000	St-Cu	7	-	7	9979	*	S	1	260	36	97	6	1500	Nb	9	-	9	0	
Baldonell	1002.6	-1	SW	5	c+	42	75	8	2500	St-Cu	7	A-Cu	1	9997	-3	SW	5	0/r	42	75	8	2500	St-Cu	9	A-Cu	1	0	
Holyhead	1003.3	0	SSW	5	b-	43	75	8	2500	Cu	2	-	2	10001	-3	SSW	5	6	44	75	8	2500	Cu	4	c	5	3	
Liverpool (Bidston)	1003.1	+2	W'S	5	b-	42	65	8	4000	St-Cu	2	-	2	1001.9	-2	SSW	3	6/jk	39	75	9	2500	St	1	-	1	0	
Chester (Shotwick)	1002.7	+1	WSW	4	b	45	55	9	4000	Cu	2	-	2	1001.0	-2	ESE	3	6	46	75	7	-	-	-	-			
Spurn Head	1002.2	+2	W	5	b	41	85	6	4000	Cu	2	-	2	1002.9	0	SW	4	6	38	75	6	-	-	0	3			
Nottingham	1004.4	*	W	5	c+	44	65	6	800	CuNb	7	-	7	1004.4	*	SW	2	6+	41	75	5	2500	Nb	1	-	1	0	
Cranwell	1005.1	+1	WSW	5	c	44	75	8	2500	Cu	4	-	4	1005.0	0	SSW	3	6-	36	85	6	-	-	A-Cu	1			
Gorleston	1005.7	+2	W'NW	4	bc	44	65	7	4000	Cu	4	-	4	1006.7	0	SW/W	2	6-	41	75	7	-	-	-	0			
Pulham	1007.5	+2	SW	6	c+	45	75	9	4000	St-Cu	8	-	8	1006.7	0	SSW	3	6	40	85	8	4000	St-Cu	1	-	1	2	
Felthams	1008.0	+2	W	4	bc	45	55	8	4000	Cu	3	-	3	1009.7	+2	SW	1	6	40	85	7	5700	St-Cu	1	-	1	2	
Valencia (Cahirciveen)	1003.2	-3	SW'S	4	c/jp	43	85	7	1500	St	8	-	8	997.3	-6	SW	4	c	48	85	8	1500	St-Cu	5	A-Cu	8	7	
Hoeche Point	1005.2	-1	W	3	c/jp	41	97	8	2500	CuNb	9	-	9	10004	-5	WSW	4	88	41	97	8	1500	CuNb	10	-	10	3	
Pembroke (St. Ann's H.)	1007.3	0	W	5	bc	41	92	8	4000	Cu	4	-	4	1004.0	-4	JW	5	6	45	85	9	4000	Cu	4	-	4	6	
Ross-on-Wye	1006.0	+1	WSW	4	c+	44	65	8	4000	Cu	7	-	7	1005.9	-2	SSW	3	6	39	85	7	2500	Cu	1	A-Cu	2	0	
Benson	1006.3	+1	WSW	4	c+j	45	65	7	2500	Cu	3	-	3	1007.3	0	WS	4	6	41	75	8	-	-	0	0			
S. Barnborough	1006.3	0	WSW	4	c+j	46	65	7	2500	Cu	3	-	3	1008.8	0	WS	2	6/r	40	85	7	1500	Nb	10	-	10	0	
London (New Obsy.)	1006.3	0	WSW	5	bc/d	46	55	8	4000	Cu	6	-	6	1008.3	0	SSW	2	6/c	42	75	5	4000	St-Cu	4	-	4	0	
Croydon	1008.0	0	SW'W	5	c+j	45	65	7	4000	St-Cu	6	-	6	1008.9	+1	SSW	3	c	41	85	6	2500	St-Cu	6	A-Cu	8	0	
Clacton-on-Sea	1008.1	+2	SW	4	b/c	47	65	7	4000	Cu	2	-	2	1008.4	0	WSW	3	5c	41	75	6	2500	Cu	2	A-Cu	5	0	
Shobury Ness	1008.1	0	WSW	6	bc+	47	55	8	2500	Cu	3	-	3	1008.5	0	SW	3	5	41	75	7	4000	St-Cu	2	-	2	0	
Grain	1008.1	0	WSW	5	b	46	65	8	4000	Cu	1	-	1	1009.1	+1	SW	1	6-	41	75	8	4000	St-Cu	2	-	2	0	
Lympne	1009.2	+1	WSW	5	b	46	65	8	4000	Cu	2	-	2	1010.3	+3	WSW	4	6-	39	85	8	2500	Cu	3	-	3	0	
Sally (St. Mary's)	1010.7	0	W'S	6	c/jp	46	92	8	4000	CuNb	6	C	8	1006.5	-4	SW	7	c	47	85	8	4000	CuNb	3	c	8	7	
Plymouth (Faudennis)	1009.1	-2	WSW	6	bc/jp	47	75	8	5750	CuNb	5	-	5	1007.6	-7	JW	5	c/t	45	85	8	4000	CuNb	7	-	8	0	
Plymouth (Oatewater)	1009.0	-1	WSW	4	c/P	45	85	7	1500	St-Cu	7	-	7	1008.0	-2	SW	3	c/P	47	75	8	1500	CuNb	6	-	8	0	
Portland Bill	1011.5	+4	W	5	o+	48	85	7	-	-	A-St	10	-	10	1002.3	+3	WSW	5	o	46	85	7						

## SUMMARIES FOR THE PAST 24 HOURS.

21<sup>st</sup> Feb.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-13h. 20h. 20h.	13h.-18h. 20h. 20h.	18h.-20h. 20h. 20h.	1h.-7h. 20h. 20h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h. GRASS.	MIN. on GRASS.	Day. mm.	Night. 18h.-7h. mm.	Precipita- tion began.	Hours.
Lerwick	S. vs	S. vs	b.b.c	4.3	32	-	-	2	3	<0.00	22100
Stornoway	p	p	b.r.h	3.9	33	-	-	1	3	<0.00	-
Wick	b..bc	c	b..bc	3.9	34	-	-	-	-	-	2.8
Castlebay	bspc	bhp	hlbo	4.1	36	-	-	1	3	-	-
Nairn	bc	bcqco	og	3.8	33	-	-	-	-	-	1.0
Aberdeen	bimbg	borbc	bimc	4.1	35	31	-	-	-	-	4.8
Malin Head	cqles	cqps	b..bc	3.8	34	-	-	6	1	<0.00	22100
Renfrew	oimsg	compo	oimvvr	3.9	36	33	-	2	5	<0.00	22100
Edinburgh (Inchkeith)	babc	borbz	rad	3.9	35	33	-	1	0.6	-	6.4
Eskdalemuir	es.p	ocgsh	bophs	3.6	31	31	0.6	9	1430	22100	3.8
Tynemouth	lmq	cim	lm	4.2	35	30	-	TV.	-	0530	*
Blacksoil Point	Svs	Sw13	C	Svs	51	32	-	0.3	0.5	1100	22100
Donaghadee	bgrs	bqg	cq	4.2	39	-	-	trace	1	<0.00	0230
Birr Castle	cprsh	cots	cpt	4.5	37	31	-	6	2	<0.00	22100
Baldonnel	bbcc	bzr	bbroq	4.4	37	31	0.5	13	1430	22100	
Holyhead	cbe	bccbc	bcop	4.5	40	40	-	5	1	22100	6.7
Liverpool (Bidston)	b..bc	borbc	b..bc	4.4	36	31	-	1	-	0430	8.2
Chester (Shutwick)	b..bc	b..bc	bbcc	4.6	36	34	-	TV.	2	0800	0330
Spurn Head	babc	borbz	b..bc	4.6	35	-	-	-	-	-	8.7
Nottingham	e	borts	b	4.9	35	29	-	18	-	0530	7.0
Cranwell	babc	babc	b..bc	4.5	31	29	-	-	-	-	8.5
Gorleston	babc	babc	b..bc	4.5	35	31	-	-	-	-	7.0
Pulham	e	babc	babc	4.6	35	30	-	1	-	-	8.8
Felixstowe	babc	babc	b..bc	4.6	36	34	-	1	-	-	7.3
Valencia (Cahirciveen)	cph	cp	cpbr.	4.8	35	32	-	11	0900	22100	3.9
Roche's Point	crpho	po	oph	4.7	36	-	4	4	11.00	22100	*
Pembroke (St. Ann's H.)	bcghr	babc	eqplr.	4.6	42	-	1	6	11.00	2200	5.8
Koss-on-Wye	bbc	cobbc	bcc	4.5	38	33	trace	3	1630	0230	5.8
Benson	bbc	bc	bc	4.5	38	-	-	-	-	-	*
S. Farnborough	b..bc	K9 plo	bc	4.7	35	29	-	0.5	-	0230	*
London (Kew Obsy.)	bmbc	bccpbc	bmbc	4.6	37	33	2	3	1730	22100	6.6
Croydon	bnzbc	cocom	bccpbc	4.6	39	34	-	0.1	-	22100	7.4
Clacton-on-Sea	60	babc	bbcc	4.6	40	36	-	-	-	-	7.3
Shoeburyness	babc	borts	c	4.8	37	31	-	-	-	-	7.2
Grain	babc	c	oo	4.8	39	32	-	-	-	-	8.5
Lympne	babc	babc	b..bc	4.8	38	35	-	-	-	-	7.4
Scilly (St. Mary's)	p	c	bqg	4.9	40	-	3	4	<0.00	22100	5.4
Falmouth (Pendennis)	bcpg	bcpq	cpg	4.8	40	-	2	7	0900	2200	5.4
Plymouth (Oatewater)	p	harrh	hq	4.7	43	41	-	2	<0.00	22100	4.5
Portland Bill	oo	oo	p	4.8	40	-	-	-	-	2400	*
Southampton (Calshot)	c	cobjt	p	4.7	43	41	-	4	-	2200	7.1
Dungeness	b..bcg	c	rv	4.7	43	41	-	0.5	-	22100	*
Jersey	bccod	bapbbp	b	5.1	43	-	trace	0.5	1730	0630	6.6

## ISALLOBARS.



Position.	Date and Time.	Steamship.	Wind.		Temp.
			Dir.	Force.	
3 21 <sup>st</sup> 0300	"Dioppe"	SSW	4	b.c+	45 49

## GENERAL INFERENCES.

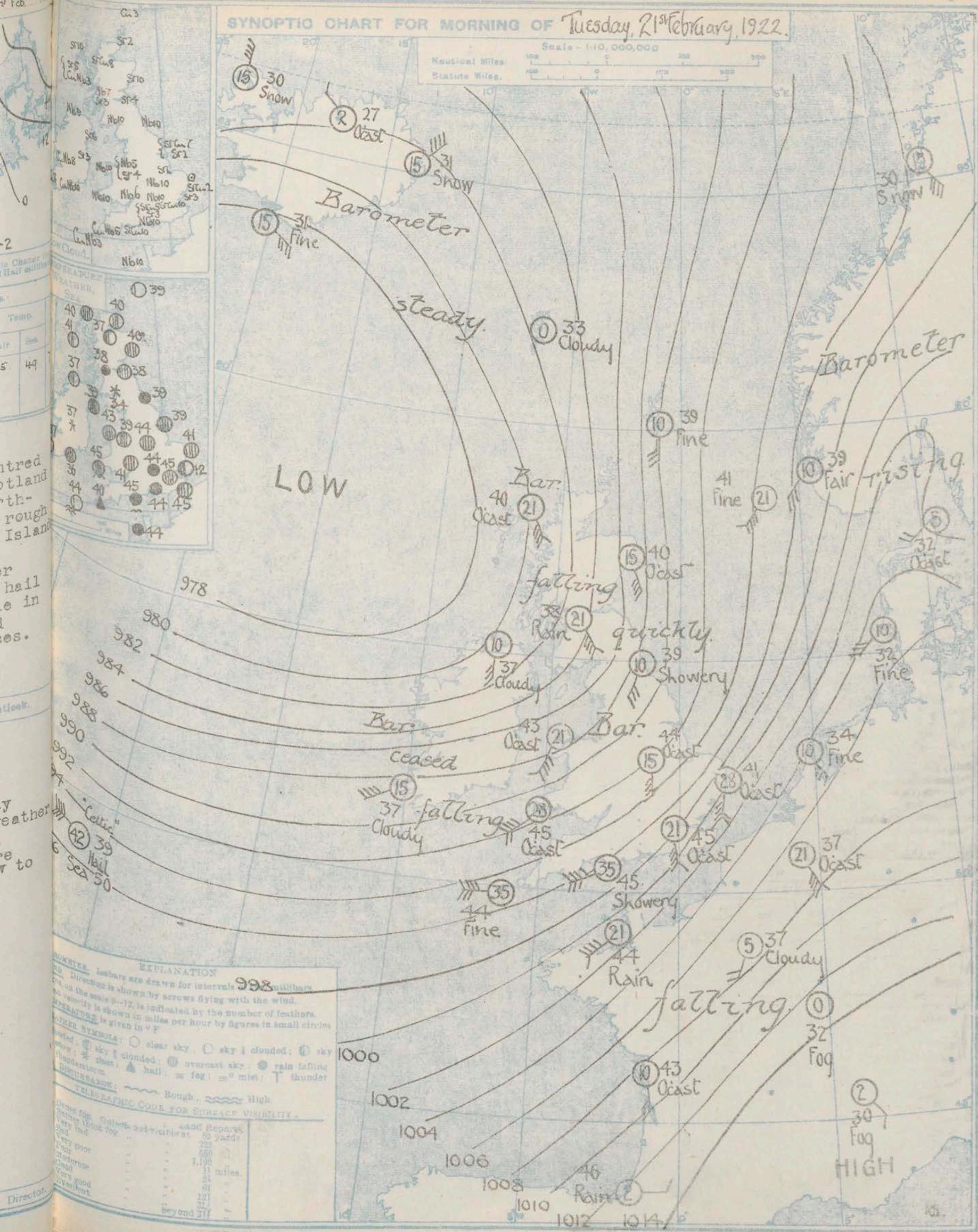
A deep depression centred off the North-West of Scotland will move Eastward or North-Eastward, accompanied by rough showery weather in these Islands and followed by squally Westerly winds and a lower temperature. Some rain, hail sleet, or snow is probable in nearly all localities and thunder may occur in places.

## Districts. Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 21st February 1922.

## Further Outlook.

1. S.E. England	Wind veering to the Westward, fresh or strong to high, a gale locally; cloudy to variable sky; some showers of rain, hail, or sleet; temperature falling; visibility moderate to good.	Wind mainly Westerly, weather unsettled, temperature rather low to moderate.
2. E. England	Wind Westerly, strong to moderate; variable sky, showers of hail, sleet or snow; rather low temperature; visibility moderate to good.	
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales		
8. N.W. England	Same as 1 - 4.	
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind S. to S.E., moderate to strong or high; dull, some rain or sleet; rather low temperature.	
12. S.W. Scotland		
13. Isle of Man	Same as 5 - 8.	
14. N. & N.W. Scotland		
15. Hebrides	Same as 11 & 12.	
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland	Wind Westerly to North-Westerly, fresh or strong to moderate; variable sky, some showers of hail, sleet or snow; rather low temperature; visibility moderate to good.	
19. S.E. Ireland		
20. S.W. Ireland		

## SYNOPTIC CHART FOR MORNING OF Tuesday, 21st February, 1922.



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION... Tuesday, 21<sup>st</sup> February, 1922. No. 52.

STATIONS	Observations at 0100 G.M.T. 21 <sup>st</sup>												Observations at 0700 G.M.T. 21 <sup>st</sup>														
	Barom. m.b.	Change in Hourly	Wind.		Wester. 0-12	Temp. °F.	Humidity. %	Visibility 0-6 Feet	Height of Low Cloud.	Cloud.			Barom. m.b.	Change in Hourly	Wind.		Wester. 0-12	Temp. °F.	Humidity. %	Visibility 0-6 Feet	Height of Low Cloud.	Cloud.					
			Dirct.	Force						Low. Form.	Amt.	Upper Form.	Total Amt.		Dirct.	Force	0-10					0-0					
Lerwick ...	980.0	-1	SW	3	b/s	38	85	7	4000	Cu	2	-	2	980.4	+1	S	3	b	39	85	7	4000	Cu	3	-	3	2
Stornoway ...	980.0	0	SW	4	b-	35	97	8	800	St	2	-	2	980.3	-7	SE	5	0	40	75	6	800	St	10	-	10	4
Wick ...	980.1	0	SW	4	b-	35	97	8	800	St	2	-	2	980.2	-3	S	6	c+	40	97	8	1500	St	2	17.5	8	5
Castlebay ...	980.0	0	SW	4	b-	35	97	8	800	St	2	-	2	978.9	-4	SSW	4	c/h	41	85	7	1500	St	8	-	8	8
Nairn ...	980.0	0	SW	4	b-	35	97	8	800	St	2	-	2	982.8	0	S	1	c+	37	75	8	4000	St	8	-	10	3
Aberdeen ...	980.0	0	SW	4	b-	35	97	8	800	St	2	-	2	987.7	-6	SSE	4	0/r	40	85	7	1500	St	10	-	10	3
Malin Head ...	980.9	-6	SSW	2	c+	36	97	7	4000	CuNb	8	-	8	980.8	-3	SSE	3	0/r	37	97	7	4000	Nb	9	-	9	2
Renfrew ...	980.1	0	SW	2	b-	35	97	8	-	CuNb	2	-	2	982.9	-9	SE	5	0/r	38	92	6	800	Nb	10	-	10	3
Edinburgh (Inchkeith) 983.0	-3	S	2	b/r	35	97	8	-	CuNb	2	-	2	985.6	-10	SSE	3	0/r	38	85	8	-	St	4	A.S.F.	10	0	
Nakdalemuir ...	980.0	0	SW	2	b-	36	92	6	-	-	-	-	-	985.7	-10	SSE	4	0/s	34	97	6	800	Nb	10	-	10	1
Tynemouth ...	980.5	b	SW	2	b	36	92	6	-	-	-	-	-	989.0	-5	SSW	3	0/r	39	97	6	4000	Nb	10	-	10	1
Blackpool Point 984.8	-5	W	8	c/r	39	95	2	-	Nb	8	-	8	997.1	-1	SW	7	b/c/s	37	85	3	-	Nb	6	-	6	8	
Dunaghadee ...	980.0	0	SW	2	b-	35	97	8	-	-	-	-	-	983.8	-5	SW	3	c/c/r	39	92	8	1500	St	6	-	8	8
Birr Castle ...	980.0	0	SW	2	b-	35	97	8	-	-	-	-	-	986.2	0	W	2	c/p/s	37	97	7	2500	CuNb	8	-	8	8
Baldonell ...	980.3	-12	SWS	6	0/r, 0	42	92	6	1500	Nb	10	-	10	985.5	-2	SW	5	c/r	38	92	6	1500	Nb	10	-	10	4
Holyhead 983.1	-6	S'E	5	0	42	92	6	1500	St, Cu	10	-	10	986.5	-3	SSW	5	0/r	43	85	7	1500	Nb	10	-	9	3	
Liverpool (Bidston) ...	980.0	0	SW	2	b-	35	97	8	-	-	-	-	-	987.4	-7	S	3	0/r	39	85	7	1500	Nb	9	-	9	9
Chester (Shotton) ...	980.0	0	SW	2	b-	35	97	8	-	-	-	-	-	987.5	-7	S	4	0/r	40	85	6	2500	Nb	9	-	9	9
Spurn Head ...	1000.7	-2	SSW	5	b/c	36	92	6	1500	St	3	-	3	993.2	-7	S	6	0	39	92	6	1500	St	9	-	9	5
Nottingham ...	1002.1	-4	SSE	4	b	33	97	7	4000	St, Cu	2	-	2	992.0	0	S	4	0/r	44	85	6	800	Nb	10	-	10	4
Granville ...	1002.1	0	SWS	3	b	36	85	7	-	-	-	-	-	994.3	-8	S'E	6	0	39	97	7	1500	St	6	A.S.F.	10	4
Gorleston ...	1002.3	0	SWS	3	b	36	85	7	-	-	-	-	-	1000.4	-4	S'W	6	0/r	41	92	6	-	-	-	A.S.F.	10	4
Palham ...	1002.4	0	SW	2	b-	35	97	8	-	-	-	-	-	998.8	-6	S'E	5	0/r	41	92	6	2500	St, Cu	2	A.Cu	10	4
Felixstowe ...	1002.4	0	SW	2	b-	35	97	8	-	-	-	-	-	1002.4	-4	S	5	0	41	92	7	2500	St, Cu	2	A.S.F.	10	4
Valencia (Cahirciveen) 989.4	-6	SW	4	c/P	40	92	6	-	?Cu	6	-	6	988.9	0	WSW	4	c/h	37	85	7	2500	Cu	8	-	10	3	
Roehead Point ...	980.0	0	SW	2	b-	35	92	7	1500	Nb	10	-	10	989.0	0	WSW	3	0	36	97	8	2500	CuNb	10	-	10	0
Pembroke (St. Ann's H.) 995.7	-7	SSW	6	0/j, p	45	92	7	1500	Nb	10	-	10	990.7	-1	SW	6	0/j	45	85	8	1500	Nb	10	-	10	0	
Ross-on-Wye ...	980.0	0	SW	2	b-	35	92	7	-	-	-	-	-	992.8	-6	SWS	4	0/r	41	85	8	2500	Nb	6	A.S.F.	10	0
Benson ...	980.0	0	SW	2	b-	35	92	7	-	-	-	-	-	994.8	-7	S	6	0/r	44	85	4	-	Nb	10	-	10	0
S. Farnborough ...	980.0	0	SW	2	b-	35	92	7	-	-	-	-	-	996.7	-8	S'W	6	0/r	44	85	6	800	St, Cu	10	-	10	0
London (Kew Observatory) ...	980.5	-5	SW	4	c/r	43	85	8	2500	St, Cu	5	c/s	8	997.2	-6	S	5	0	45	85	7	2500	St, Cu	10	-	10	0
Croydon ...	1005.2	-5	SW	4	c/r	43	85	8	2500	St, Cu	5	c/s	8	998.5	-7	SSW	6	0/r, 0	44	85	8	800	Nb	10	-	10	0
Glaister-in-Sea ...	980.5	-3	WSW	6	b/c	41	92	8	1500	St	5	-	5	999.9	-7	SSE	4	c	42	92	7	2500	St	3	A.S.F.	7	0
Shoeburyness ...	980.0	0	SW	2	b-	35	92	8	-	-	-	-	-	999.5	-6	S	4	0	42	85	7	2500	St	7	A.S.F.	9	3
Grain ...	980.0	0	SW	2	b-	35	92	8	-	-	-	-	-	999.9	-7	S	4	0	43	85	7	2500	St	9	-	10	0
Lyminge ...	1006.5	-3	WSW	6	b/c	41	92	8	1500	St	5	-	5	1000.6	-6	SSW	6	0/r	42	85	8	4000	St, Cu	6	A.S.F.	3	7
Silby (St. Mary's) ...	998.4	-8	SSW	5	b/cP	47	85	8	4000	CuNb	3	-	3	998.6	0	W	7	b/c	44	75	8	4000	CuNb	3	-	5	4
Plymouth (Pendennis) 999.8	-8	SW	7	c	46	85	7	4000	CuNb	7	-	7	996.2	+2	SW	6	b/cR	40	85	8	4000	CuNb	5	-	8	6	
Plymouth (Cattewater) ...	980.0	0	SW	2	b-	35	97	8	-	-	-	-	-	995.8	0	SSW	6	c/j	45	85	9	1500	St, Cu	8	-	10	4
Portland Bill ...	1003.0	-4	SSW	6	0/r, 0	44	85	7	1500	St, Cu	9	-	9	996.2	-4	SW	7	cPR	45	85	7	1500	St, Cu	10	-	10	4
Southampton (Calshot) 1004.5	-4	S	14	c/r	45	85	7	1500	St	8	-	8	997.0	-6	S'E	6	0/r	45	92	6	800	Nb	10	-	10	5	
Dungeness ...	1006.0	-3	WSW	5	b/j, p																						



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.2290.7

Wednesday 22nd February 1922.

Page 1.

STATIONS	Observations at 1300 G.M.T. 21st												Observations at 1800 G.M.T. 21st																
	Barom. st. A.S.L. m.b.			Change in 3 hours*			Wind.			Cloud.			Barom. st. A.S.L. m.b.			Change in 3 hours*			Wind.			Cloud.							
	Dir.	Force	0-12	Wester.	Dir.	Force	Low.	Form.	Amt.	Upper.	Form.	Total	Low.	Form.	Amt.	Upper.	Form.	Total	Low.	Form.	Total	Sec.							
Levick	-	938.1	-4	S'E	4	0+	41	97	6	4000	St.Cu	10	-	931.3	-7	SSE	5	0+	40	92	6	2500	Nb	10	-	10	4		
Stornoway	-	977.1	-3	SSW	3	cpt	42	92	6	4000	Nb	8	-	976.7	0	SW	3	bc	39	85	6	5750	Nb	5	-	5	2		
Wick	-	979.1	-11	S	7	0/r	40	97	6	1500	Cu	4	WSF	9	-	979.1	0	5	3	028	38	97	6	1500	St.	10	-	10	3
Castlebay	-	978.5	0	WSW	3	0/r	41	75	6	800	Cu	10	-	979.3	+2	SW	2	c/s	35	97	6	1500	St.	7	-	7	3		
Mairn	-	-	-	-	-	-	-	-	-	-	-	-	-	980.3	4	w	3	c/s	35	85	8	500	St	8	-	8	*		
Aberdeen	-	981.8	-4	S'W	4	0/r	40	92	6	1500	Nb	10	-	983.4	+4	SSE	4	c/s	36	85	6	2000	St.Cu	8	-	8	4		
Malin Head	-	981.0	+2	WSW	3	c	40	92	7	4000	CuNb	7	-	984.7	-1	SW	4	0+	37	92	7	4000	CuNb	9	-	9	2		
Renfrew	-	982.4	0	WSW	4	0/r	38	92	7	800	Nb	10	-	985.6	+4	SW	3	c-	37	75	6	4000	CuNb	8	-	8	*		
Edinburgh ( Inchkeith )	-	982.3	-1	WSW	3	cpr	37	92	7	800	CuNb	9	-	985.3	+5	SW	3	bc	37	75	7	-	4000	CuNb	4	-	4	3	
Sekdalemuir	-	981.8	-1	SW	5	o/s	35	92	7	800	Nb	10	-	987.5	+2	SW	4	c	33	92	6	1500	St.Cu	8	-	8	*		
Tynemouth	-	986.5	-2	SW	5	b/r	43	75	6	4000	Cu	6	-	989.7	+3	SW	3	bc	38	75	4	2500	St.	4	-	4	1		
Blackpool Point	-	983.8	-1	SWS	7	c/s	40	85	8	-	CuNb	8	-	983.1	-2	WSW	7	0/r	38	92	5	-	Nb	9	-	9	3		
Dunaghader	-	986.0	+4	WSW	3	0/r	38	65	6	4000	St	3	A-SF	9	-	987.4	0	WSW	2	0/c	37	75	8	4000	Cu	3	A-SF	6	3
Birr Castle	-	983.2	*	SW	1	0/r	36	97	8	10000	Nb	9	-	987.6	*	SSW	3	05	25	97	6	800	Nb	10	-	10	*		
Baldonell	-	984.0	0	SW	5	c	39	75	8	2500	St.Cu	7	-	988.8	+2	SW	5	o/s	36	92	7	1500	Nb	10	-	10	*		
Holyhead	-	987.7	+3	SW	5	c	43	78	8	2500	Cu	6	-	990.9	+2	SW	5	0/r	41	75	8	1500	Cu	6	c	10	3		
Liverpool ( Bidston )	-	990.6	+2	W	5	c	42	65	8	2500	St	2	-	991.9	+1	SW	4	b/c	35	85	8	2500	Nb	6	-	6	4		
Chester ( Shotwick )	-	989.8	+3	SSW	5	o	43	65	8	2500	St.Cu	9	-	991.6	+2	SE	1	bc	36	85	6	2500	St.Cu	4	-	4	*		
Spurn Head	-	991.2	-2	SW	6	b	40	85	6	4000	Nb	3	-	993.5	+2	5	4	0	41	92	6	1500	St.	2	A-SF	10	3		
Nottingham	-	993.1	*	SW	5	bc	42	85	6	800	CuNb	3	c	4	-	994.0	*	WSW	3	0/r	40	85	5	800	CuNb	7	A-SF	9	*
Cranwell	-	994.6	+3	SW	6	cpr	45	65	8	2500	CuNb	7	-	994.4	+1	SSW	4	0/r	41	75	8	2500	St.Cu	6	A-SF	10	*		
Gorleston	-	997.2	-3	SWS	4	o-	45	75	6	-	-	A-SF	10	-	997.9	0	SSW	5	c	43	85	6	4000	Nb	6	A-SF	7	4	
Fulham	-	996.3	-1	SWSW	3	o/r	45	85	7	4000	St.Cu	10	-	997.8	+1	SW	4	0	44	85	7	4000	St.Cu	9	-	9	*		
Felinstowne	-	997.0	0	SSW	4	e	43	85	7	7250	St.Cu	8	-	1000.4	+1	SW	4	b/c	43	85	7	5750	St.Cu	5	-	5	4		
Valencia ( Cabiroiveen )	-	990.2	+3	SWSW	6	o/p/o	39	75	7	1500	St	6	A-SF	10	-	997.1	-1	SW	5	c	43	65	8	1500	St.Cu	5	A-SF	8	7
Roche Point	-	991.2	+1	W	4	bc	40	85	8	2500	CuNb	4	-	991.9	+1	WS	3	0/r	39	97	8	1500	CuNb	9	-	9	3		
Pembroke ( St. Ann's II )	-	992.7	0	WSW	6	c/p	44	85	8	1500	Nb	7	-	993.9	+1	WSW	5	b/p	41	85	8	1500	Nb	5	-	5	6		
Rose-on-Wye	-	994.2	+1	SW	6	bc	46	55	8	4000	Cu	4	c	5	-	995.1	+2	SW	4	0/r	39	85	8	2500	Nb	9	-	9	*
Buxton	-	996.4	+1	SW	5	b+	48	55	7	-	Cu	1	-	996.9	+1	5	5	c/p	37	92	7	-	Nb	10	-	10	*		
S. Farnborough	-	997.7	0	WS	5	b	50	55	8	4000	Cu	1	cist	2	-	998.9	0	2	2	0/r	37	92	7	1500	St.Cu	10	-	10	*
London ( Kew Obsy. )	-	997.4	+2	SW	5	b/r	49	55	8	4000	Cu	2	-	997.7	+1	5	3	0/r	43	85	6	2500	St.Cu	10	-	10	*		
Croydon	-	998.2	+1	SSW	4	b-	48	75	7	4000	Cu	3	c	4	-	998.6	0	SSW	4	0/r	41	85	6	1500	Nb	9	A-SF	10	*
Clacton-on-Sea	-	998.6	+1	SW	5	b/r	49	76	7	4000	Cu	5	c	6	-	998.7	+1	SSW	4	b/c	43	85	7	-	-	A-SF	5	*	
Shoebarynes	-	998.7	+1	SW	5	o/r	49	75	8	2500	Cu	6	c	9	-	998.8	0	SSW	5	c	44	75	7	4000	St.Cu	6	A-SF	8	*
Grain	-	998.7	+1	SW	5	o	45	85	8	1500	St	10	-	1000.2	0	SSW	5	b/c	42	85	8	5750	St.Cu	5	A-SF	5	*		
Lympne	-	998.6	+1	SW	5	o/r	49	75	8	-	-	-	-	1000.2	0	SSW	5	b/c	42	85	8	5000	St	2	A-SF	5	*		
Reilly ( St. Mary's )	-	995.9	0	SSW	5	o	44	85	8	4000	St.Cu	10	-	997.7	+3	W	5	b/p	43	75	8	4000	CuNb	4	-	4	7		
Plymouth ( Pendennis )	-	995.0	-2	SW	6	o/r	42	75	6	4000	St.Cu	9	-	997.6	+4	W	4	b/c	40	75	8	2500	CuNb	1	A-SF	9	*		
Plymouth ( Cattewater )	-	997.1	0	SW	6	o/r	42	85	7	1500	Nb	10	-	997.2	+2	W	4	o	42	85	7	2500	St.Cu	9	-	9	1		
Portland Bill	-	998.2	-2	WSW	6	b/r	47	85	7	-	-	Cu	4	-	997.3	-1	WIN	5	c/r	45	75	7	1500	St.Cu	8	-	8	5	
Southampton ( Calshot )	-	998.6	+1	SWS	4	c	48	75	8	4000	Cu	4	c																

22<sup>nd</sup> Feb.

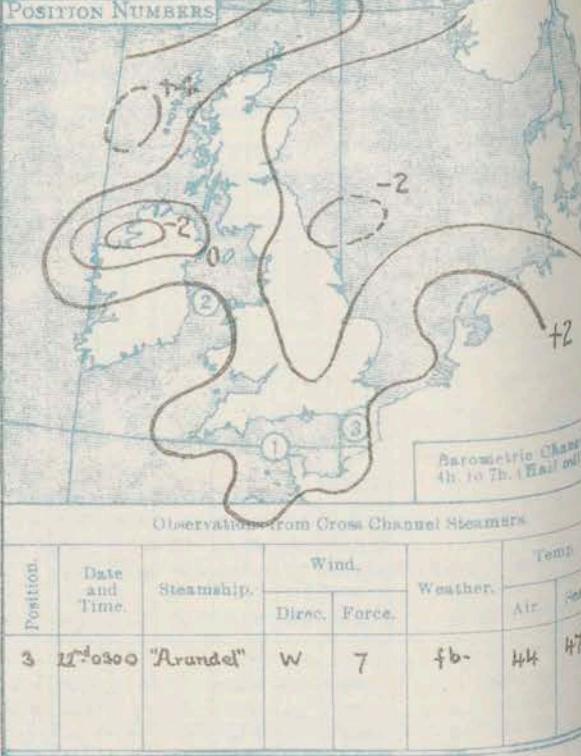
## SUMMARIES FOR THE PAST 24 HOURS.

ISALLOARS

STATIONS.	WEATHER				TEMPERATURE				RAINFALL†				POSITION NUMBERS
	7h.-18h. 21 <sup>st</sup>	18h.-19h. 21 <sup>st</sup>	19h.-20h. 21 <sup>st</sup>	20h.-21h. 21 <sup>st</sup>	MAX. Day. 7h.-18h.	MIN. Night. on GRASS	Day. 18h.-7h.	Night. 18h.-7h.	Precipi- tation began.	Precipi- tation began.	Hours.		
Lerwick	c	rcd	20rs	sots	42	33	5	6	1000	22100	1		
Stornoway	c			bdc	42	33	0	0	-	-	1.0		
Wick	omnrr	crfr	c	covm	41	35	1	0.3	1000	22100	0		
Castlesby	opo	ocspc	copbc	bcbpo	41	35	0.5	1	-	-	0.9		
Nairn	cpfsq	bcs	bco	41	31	2	0.3	1000	-	-	0.2		
Aberdeen	sqmrr	crbh	beps	opr.	41	34	30	5	0.2	22100	0.2		
Malin Head	rep	cq	cq	44r.0	40	36	1	0.4	1000	0430	3.1		
Renfrew	omrr	bbcc	colvs	olddm	40	35	31	3	0.5	1000	22100	0.6	
Edinburgh (Inchkeith)	p	bb	b.b	c	40	34	32	0.5	trace	-	0.9		
Eskdalemuir	rsis	oisn	cphs	ops	37	31	29	11	4	1000	22100	0.3	
Tynemouth	p.0.0.	babcmg	mbcmg	ffmg	44	33	29	trace	-	-	0		
Blackpool Point		h.rh	h.rh		43	36	.	0.3		3.30	0		
Donsghades	bsqps	bcr	beg	r.bcq	43	37	.	0.4	0.1	0900	6.30	0	
Birr Castle	cr.s	cois	cois		38	33	31	6	3	1000	22100	2.0	
Baldonell	c	co.0.	bq	bcrc	40	35	34	1	1	17.30	22100	5.3	
Holyhead	opo	orsoc	obcm	bphc	44	34	34	trace	4	0900	2.400	4.2	
Liverpool (Bidston)	b.b	sors	p		44	34	30	1	2	15.30	4.30	2.5	
Chester (Shutwick)	opruo	obffbc	obim	borscp	46	34	30	2	1	1000	2.30	0	
Spurn Head	cgs	borkc	p	b.b	46	34	.	0.5	0.4	-	3.2		
Nottingham	IRH	cik	crb	bo	46	34	29	2	0.6	1000	0630	3.3	
Cranwell	c	c	b.be	b.b	47	31	28	1	0.5	1000	22100	3.4	
Gorleston	qq.p	borkc	oirbe	bcbx	46	32	31	0.6	1	11.00	2200	3.0	
Pulham	r.d	c	orsabc	bcb	49	32	29	1	2	11.00	2200	3.1	
Felixstowe	r.d	borkc	cofo	rocks	48	35	32	1	2	11.00	2200	3.0	
Valencia (Cahirciveen)	cphoioishc	h.rh	0p		42	38	.	2	2	11.00	22100	0	
Roches Point	hsplp	p	opo	op	45	40	38	3	3	1000	2200	3.8	
Pembroke (St. Ann's H.)	cphr	cq	cphr	cphr	46	40	35	1	3	1000	0430	4.1	
Ross-on-Wye	pbeg	bbcdap	clbc	bcbr	47	35	31	6	2	16.30	22100	0	
Benson	orb	or	rr	rf	50	33	27	5	2	1000	22100	4.1	
S. Farnborough	rad	rolo	rolm	rr	50	32	27	5	6	1000	22100	3.8	
London (Kew Observatory)	ormaqb	bzgn	obrb	bxbx	50	35	27	5	3	1000	22100	2.9	
Croydon	ogymb	obpr	orh	bc	49	33	31	3	7	1000	22100	2.9	
Clacton-on-Sea	coperc	bcor	bcbx		47	34	31	1	4	1000	2200	3.1	
Shoeburyness	rad	borkc	rad		50	32	30	1	4	11.00	22100	3.1	
Grain	p	borkc	bxbx	obrsb	50	33	27	1	4	0900	22100	3.1	
Lympne	rad	oqc	o6 Ad Hbb	bc	47	34	30	1	3	0900	22100	3.3	
Scilly (St. Mary's)	p	cq	p	p	46	41	.	1	2	0900	2400	1.0	
Falmouth (Pendennis)	b.b	ocbc	beg	bcoqj	46	38	.	1	2	0130	1.9		
Plymouth (Cattewater)	r.d	p	rad		46	42	34	2	1	12.30	-	2.5	
Portland Bill	b.b	rcd	babc	p	48	42	.	5	1	14.30	0130	*	
Southampton (Calshot)	c	p	rad	rad.kq	49	36	33	5	3	1000	22100	3.6	
Dungeness	QPRH	Ex	mirs	b.b	47	39	.	3	3	0900	22100	*	
Jersey	ororb	boir	oirb	b	52	42	.	4	1	0900	2100	4.0	

Forecasts for the 24 hours commencing 15h G.M.T. Wednesday 22nd. February 1922.

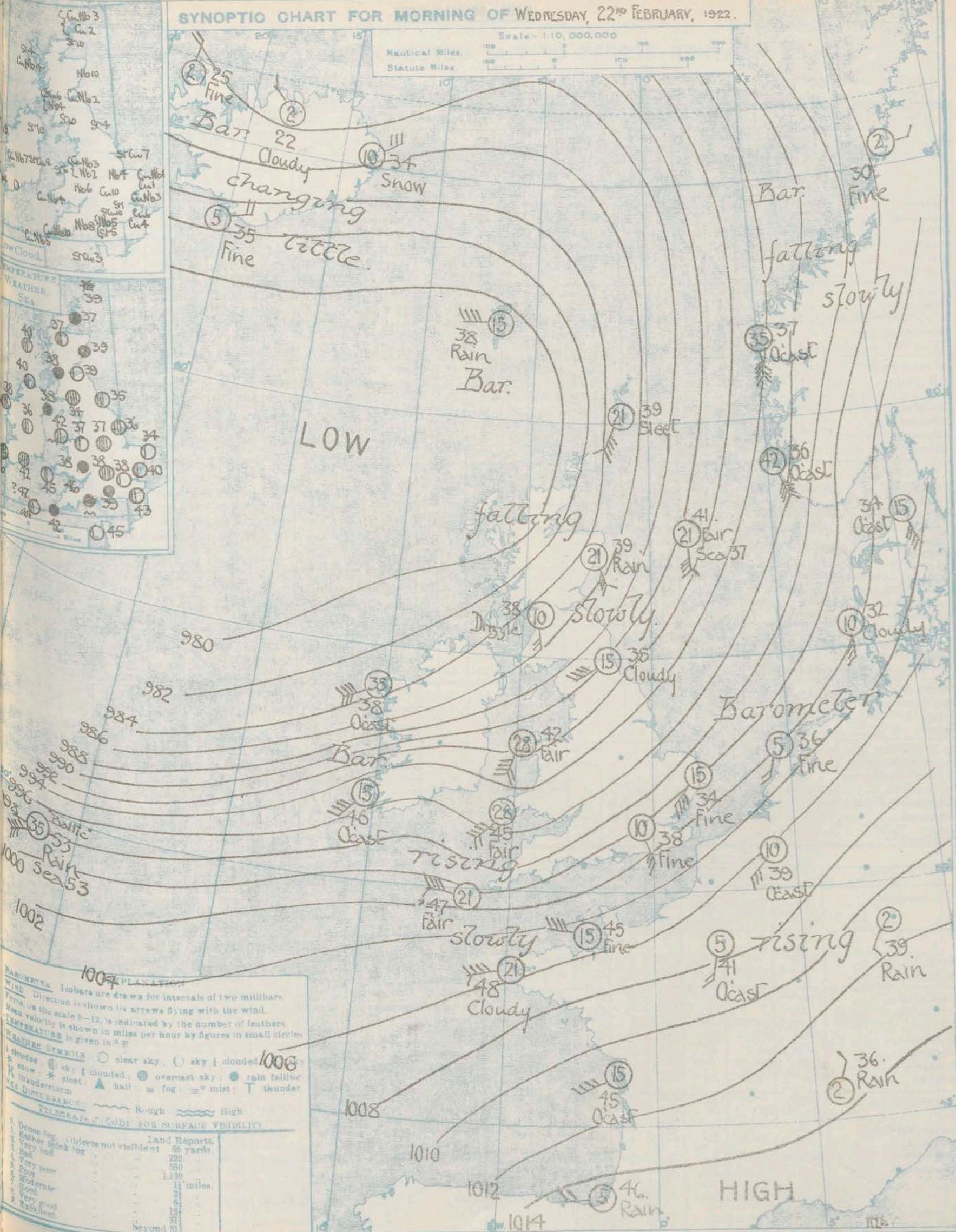
Further Outlook



## GENERAL INFERENCE.

It appears probable that further secondary depressions will pass over our Islands from the Westward, maintaining the unsettled type of showery weather, but a flow of air from the Azores region will cause a gradual rise of temperature.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Wednesday 22nd. February 1922.
1. S.E. England	
2. E. England	
3. E. Midlands	Wind mainly South-West, moderate or fresh; strong and squally at times; variable sky, some showers of rain or hail, sleet or snow locally; visibility moderate to good; temperature rather low then rising somewhat; frost locally at night.
4. W. Midlands	Continuing unsettled, with occasional showers, but temperature rising.
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	Wind mainly between South and South-West; fresh or strong to moderate; much cloud generally, occasional rain, sleet or snow; visibility moderate; temperature rather low to moderate; frost locally at night.
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind South-West or West, moderate or fresh, strong at times; variable sky, some showers of rain, hail or sleet; temperature rising somewhat; frost locally at night; visibility fair or good.
19. S.E. Ireland	
20. S.W. Ireland	

SYNOPTIC CHART FOR MORNING OF WEDNESDAY, 22<sup>nd</sup> FEBRUARY, 1922.

## AIR MINISTRY.

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

Page 4.

BRITISH SECTION...Wednesday...22<sup>nd</sup>...February.....1922,

No...53...

STATIONS	Observations at 0100 G.M.T. 22 NO												Observations at 0700 G.M.T. 22 NO																							
	Barom. m.h.			Wind. Dirac. Force 0-10			Weather. Temp. op. % RH			Humidity. % RH			Visibility. Feet 0-10			Cloud. Form. Amt. 0-10			Barom. m.h.			Wind. Dirac. Force 0-10			Weather. Temp. op.			Humidity. % RH			Visibility. Feet 0-10			Cloud. Form. Amt. 0-10		
	Barom. m.h.	Wind. Dirac.	Change in hours	Wind. Dirac.	Force	Wind. Dirac.	Temp. op.	Humidity. % RH	Visibility. Feet 0-10	Cloud. Form.	Cloud. Amt.	Wind. Dirac.	Temp. op.	Humidity. % RH	Visibility. Feet 0-10	Cloud. Form.	Cloud. Amt.	Wind. Dirac.	Temp. op.	Humidity. % RH	Visibility. Feet 0-10	Cloud. Form.	Cloud. Amt.													
Lerwick ...	985.1 +3	SW	6	over	3.5	97	7	4000	Nb	10	-	10	985.0 +3	SSW	5	bcp	39	85	7	4000	CuNb	5	-	5	4											
Stornoway ...	983.0 +3	SSW	3	b-	3.5	97	8	1500	St	2	-	2	979.9 +2	WSW	31	b- 35	92	7	-	CumB	2	-	2	2												
Wick ...	982.0 +3	SSW	3	b-	3.5	97	8	1500	St	2	-	2	982.0 -2	S	5	oP	27	97	6	800	St	10	-	10	3											
Gaelsay ...	981.6 +4	WNW	4	c/(sh)	40	75	7	1500	St	8	-	8	980.4 +	W	2	c+	27	25	8	1500	St	8	-	8	3											
Nairn ...	980.4 +	W	2	c+	27	25	8	1500	St	8	-	8	985.2 -1	S'E	5	oP	39	85	6	1500	Nb	10	-	10	0											
Aberdeen ...	985.2 -1	S'E	5	oP	39	85	6	1500	Nb	10	-	10	985.2 -1	S'E	5	oP	39	85	6	1500	Nb	10	-	10	0											
Mull Head ...	977.4 -2	SSW	5	c	37	97	7	4000	St	7	-	7	981.2 -2	WSW	3	bcp	40	92	7	4000	Cu	4	-	4	2											
Renfrew ...	984.9 +1	S	3	oP	39	85	6	1500	St	10	-	10	984.9 +1	S	3	oP	39	85	6	1500	St	10	-	10	3											
Edinburgh (Inchkeith) ...	984.9 +0	SW	3	be	38	85	9	1500	St	4	-	4	984.9 +2	SW	4	bjp	39	85	8	-	CuNb	2	A.S.	3	3											
Eakdalemair ...	986.7 0	S	6	bct	38	85	7	2500	St	4	-	4	986.7 0	S	6	oP	34	97	7	450	St	10	-	10	6											
Tynemouth ...	990.5 0	SSW	3	b	35	85	6	1500	St	4	-	4	990.6 -2	SW	4	c+	35	97	5	2500	St	4	A.S.	7	4											
Blackhead Point ...	977.5 -2	SW	8	c/s	42	35	7	-	CuNb	7	-	7	982.1 -2	WSW	7	oP	38	92	6	-	NB	9	-	9	2											
Donaghadee ...	-	-	-	-	-	-	-	-	-	-	-	-	985.6 -2	SSW	2	oP	38	92	7	800	St	10	-	10	1											
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	991.3 +	SW	1	c-	26	97	6	4000	CuNb	7	-	7	6											
Baldonell ...	986.0 -2	SW	6	bct	38	85	7	2500	St	4	-	4	991.1 +4	SWW	5	cdo	29	92	7	1500	St	8	-	8	6											
Holyhead ...	989.7 -2	SSW	5	b/s	37	85	8	1500	St	2	-	2	990.4 +2	SW	6	be-	42	75	7	1500	St	6	-	6	4											
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	991.3 -1	SSW	3	bc/r	37	85	7	1500	CuNb	5	-	5	4											
Chester (Hotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	991.4 +1	SSE	4	c/r	35	92	6	1500	Nb	8	-	8	3											
Spurn Head ...	994.5 0	SW	5	b	35	97	7	1500	St	1	-	1	994.4 0	S	5	c	36	92	6	4000	St	7	-	7	4											
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	995.7 +	SW	4	oP	37	92	6	800	CuNb	10	-	10	3											
Cranwell ...	996.3 +2	SW'S	4	b	34	85	7	-	-	-	-	-	995.8 -1	SSW	6	cpr	36	85	8	1500	Nb	4	A.S.	8	1											
Grimsby ...	995.1 0	SW	3	b-	35	97	8	4000	CuNb	3	-	3	1000.9 +2	SW'S	4	b	34	85	7	4000	CuNb	1	-	1	1											
Pelham ...	-	-	-	-	-	-	-	-	-	-	-	-	1000.5 +1	SW	4	b	35	85	6	4000	St	1	-	1	3											
Felixstowe ...	-	-	-	-	-	-	-	-	-	-	-	-	1002.9 +2	SSW	4	b	39	85	8	2500	Cu	1	-	1	1											
Valencis (Cahirciveen) ...	982.9 +6	WNW	7	bH(R)	44	85	6	-	CuNb	3	-	3	994.8 +3	SWW	4	o	46	75	7	2500	St	4	A.S.	10	3											
Rothes Point ...	-	-	-	-	-	-	-	-	-	-	-	-	996.3 +3	W	3	o	42	92	8	-	A.S.	10	-	10	6											
Pembroke (St. Ann's H.) ...	993.8 0	SW	6	bjp	43	92	8	1500	Nb	6	-	6	995.5 +3	SW	6	br-	45	25	8	4000	CuNb	4	-	6	6											
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	996.9 +1	SWS	4	bcp	38	82	7	2500	Nb	6	-	6	5											
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	999.3 -1	SSW	4	oP	38	85	7	-	Cu	10	-	10	1											
S. Parnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	1000.7 0	SSW	4	oP	39	85	6	1500	St	10	-	10	1											
London (Kew Observatory) ...	-	-	-	-	-	-	-	-	-	-	-	-	1000.7 +1	S'E	3	bct	38	85	7	2500	St	1	ci	4	1											
Croydon ...	1000.2 +2	S'W	4	b/s	34	97	7	-	-	-	-	-	1001.8 0	SSW	3	c/r	37	85	7	4000	St	3	A.S.	8	1											
Clacton-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	1001.4 +1	S	4	bc/r	40	25	7	2500	CuNb	3	A.S.	4	1											
Shrewsbury ...	-	-	-	-	-	-	-	-	-	-	-	-	1002.4 0	SSW	3	b/r	36	85	7	4000	Cu	1	ci	2	0											
Grimsby ...	-	-	-	-	-	-	-	-	-	-	-	-	1003.1 +1	S	2	b	37	85	8	2500	CuNb	1	A.S.	2	0											
Lyminge ...	1001.4 +2	SW	3	b-	34	92	8	-	-	-	-	-	1002.9 +2	SW	4	b	37	92	8	2500	Cu	4	-	4	1											
Scilly (St. Mary's) ...	998.8 0	WSW	5	oP	44	92	6	4000	Nb	10	-	10	1000.5 +2	WN	5	bc/r	47	85	8	4000	CuNb	5	-	5	1											
Falmouth (Peninsula) ...	999.4 0	W	6	bc	40	75	8	2500	CuNb	5	-	5	1000.3 +3	W	5	oP	42	85	8	4000	CuNb	10	-	10	1											
Plymouth (Gattonwater) ...	-	-	-	-	-	-	-	-	-	-	-	-	1000.4 +2	WSW	5	oP	45	85	7	2500	St	10	-	10	6											
Portland Bill ...	1000.4 +3	SWW	5	b-	45	85	7	-	-	-	-	-	1000.4 0	WSW	7	cpr	46	85	7	1500	Nb	8	-	8	0											
Southampton (Calshot) ...	1000.2 +2	S'W	2	b/r	38	85	8	-	-	-	-	-	1001.7 +1	SW	4	oP	38	97	8	1500	Nb	10	-	10	5											
Dungeness ...	1001.0 +3	WSW	3	bc/r	40	97	8	-	CuNb	4	-	4	1002.7 +2	SW	5	b																				



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.22,008

Thursday, 23<sup>rd</sup> February 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 20 <sup>th</sup>												Observations at 1800 G.M.T. 22 <sup>nd</sup>															
	Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.						
	Barom. at m.b.	Change in 24 hours	Dir. Force	Low.	Upper Form.	Total Amt.	Dir. Force	Low.	Upper Form.	Total Amt.	Dir. Force	Low.	Upper Form.	Total Amt.	Dir. Force	Low.	Upper Form.	Total Amt.	Dir. Force	Low.	Upper Form.	Total Amt.	Dir. Force	Low.	Upper Form.			
Levick	985.8	-1	3SW	5	ok(r)	41	85	7	2500	Nb	10	-	10	*	987.5	+3	SSW	4	C+	40	85	7	-	-	A.31	8	3	
Stornoway	983.1	+2	WSW	4	bcr	44	75	7	4000	Cn	5	-	5	*	987.0	+4	WSW	2	bpr	40	92	7	4000	Cn	3	-	3	
Wick	985.6	+5	SW	4	bcr/r	42	92	8	1500	St	3	Wst	4	*	988.7	+4	SSW	3	b-	38	97	8	-	-	A. Cn	1	3	
Gangsey	987.0	+4	WSW	4	b	45	75	7	1500	St	2	-	2	*	989.8	+2	WSW	3	b+	44	85	7	2500	Cn	2	A.31	3	
Nairn	988.0	*	*	*	*	*	*	*	*	*	*	*	*	*	990.1	*	*	*	0	b-	38	85	8	4000	Cn	2	-	2
Aberdeen	988.0	+3	SW	3	b/r	45	75	7	2500	Cn	2	-	2	*	992.4	+5	SWW	1	b-	40	75	8	-	-	-	0	1	
Malis Head	983.5	+5	SW	3	bpr	46	55	7	4000	CnNb	3	-	3	*	989.9	+2	S	2	C+	44	97	7	4000	St. Cn	8	-	8	
Renfrew	991.8	+7	WSW	3	c/r	45	75	8	1500	St. Cn	6	A.31	8	*	993.8	+4	Sew	2	b-	42	85	7	4000	St. Cn	2	A.31	3	
Edinburgh (Inch) sith	988.5	+3	WNW	4	b	42	75	7	-	Cn	3	C. Cn	4	*	992.2	+3	eo	4	b-	42	85	7	-	St.	2	A.31	5	
Baldalineuir	991.8	+7	W'S	4	ot	41	75	8	2500	St. Cn	8	Ci	9	*	995.7	+4	Sew	3	C	37	85	7	1500	St. Cn	8	-	8	
Tynement	990.6	+2	SW	2	opr	44	75	6	4000	Nb	10	-	10	*	996.3	+4	Sew	2	b-	43	75	5	2500	St. Cn	4	-	4	
Blackpool Point	990.2	+4	SW	5	c+	48	75	8	-	CnNb	7	-	7	*	998.8	+2	S'W	5	bpr	48	92	7	-	-	A.31	10	4	
Donaghadee	993.2	+4	WSW	3	bc	47	65	7	4000	Cn	5	-	5	*	995.7	+4	Sew	2	bcr	45	85	7	4000	Cn	5	-	5	
Bir Castle	995.2	*	SW	1	ot	45	92	7	4000	St. Cn	6	A. Cn	9	*	994.5	*	S	1	ot	42	97	6	800	Nb	10	-	10	
Baldonnell	996.4	+4	SW	4	ot	45	75	7	1500	St	6	A. Cn	9	*	995.9	0	SWS	5	ot	47	85	8	2500	St. Cn	5	A.31	9	
Holyhead	997.1	+5	SSEW	5	o	45	85	7	-	-	A. Cn	9	*	997.9	+1	S	4	ot	44	97	6	800	Nb	10	-	10		
Liverpool (Bidston)	996.8	+6	WSW	5	bcr	47	65	7	4000	St. Cn	2	C. Cn	4	*	999.0	+3	Sew	4	C+	43	85	8	1500	St. Cn	6	8		
Chester (Shotwick)	996.7	+7	WSW	5	bc	49	65	8	4000	Cn	2	A. Cn	6	*	998.3	+3	SSE	2	ot	45	75	5	2500	St. Cn	10	-	10	
Spurn Head	995.6	+1	SW	6	b	45	92	6	4000	Nb	3	-	3	*	997.2	+4	Sew	5	ot	48	92	6	4000	St. Cn	10	-	10	
Nottingham	998.2	*	W	5	bc	47	75	7	800	CnNb	5	-	5	*	1001.4	*	Sew	3	ot	45	85	6	1500	Nb	10	-	10	
Cranwell	998.9	+4	WSW	6	bc	46	75	7	2500	Cn	4	-	4	*	1001.9	+4	SSE	4	ot/r	43	92	6	2500	St. Cn	10	-	10	
Gorleston	1001.1	0	SW	6	cjb	45	75	6	4000	CnNb	7	-	7	*	1003.8	+2	Sew	4	ot	44	75	6	7250	St. Cn	10	-	4	
Pulham	1000.9	0	SSW	5	bcr/r	47	85	8	2500	CnNb	1	Wst	4	*	1004.0	+3	S'W	3	ot	44	85	7	4000	St. Cn	10	-	10	
Felixstowe	1004.0	+1	SW.S	5	b-	44	85	8	4000	CnNb	1	A. St	2	*	1006.8	+4	Sew	4	ot	45	75	8	4000	St. Cn	9	-	9	
Valentia (Cahirciveen)	996.1	+1	SW	4	o	50	92	6	800	St	10	-	10	*	998.8	+1	Sew	6	ot	51	85	6	800	St.	10	-	10	
Roche's Point	997.4	0	WSW	4	opr	49	97	7	1500	Nb	10	-	10	*	998.9	+3	WSW	5	opr	50	97	6	800	Nb	10	-	10	
Pembroke (St. Ann's B.)	1000.6	+3	SW	5	ot	47	92	7	4000	Nb	10	-	10	*	999.8	-1	Sew	5	ot/r	49	97	7	2500	Nb	10	-	10	
Bose-on-Wye	1001.1	+2	SW.W	5	c	48	65	8	4000	CnNb	5	C. Cn	7	*	1002.1	+1	SWS	3	ot	44	92	7	1500	Nb	10	-	10	
Benson	1002.0	+3	SW	5	o	47	65	7	-	Cn	9	-	9	*	1004.1	+1	SSE	5	ot	47	75	7	-	St.	10	-	10	
S. Farnborough	1003.6	+2	WSW	4	bcr	49	75	8	4000	Cn	2	A. Cn	4	*	1005.8	+2	SSE	4	ot	45	85	7	2500	St. Cn	10	-	10	
London (Kew Obsy.)	1003.1	+2	SW	4	bc	48	65	8	5750	Cn	4	A. Cn	6	*	1005.1	+2	SSE	4	ot/r	47	85	7	2500	St. Cn	8	A.31	10	
Croydon	1003.4	+2	WSW	4	c	49	65	8	1500	St. Cn	7	A. Cn	8	*	1006.0	+3	SSE	5	ot/r	45	75	6	2500	St. Cn	8	A.31	10	
Clacton-on-Sea	1003.0	*	SW	4	bc	49	65	7	4000	Cn	4	-	4	*	1008.0	+2	SW	4	C+	44	85	7	2500	Cn	5	A.31	7	
Shoeburyness	1003.6	0	SW	4	bc	49	65	7	4000	Cn	4	-	4	*	1008.5	+4	SSE	4	ot	45	75	6	4000	St. Cn	4	A.31	10	
Grain	1003.6	+1	SW	5	bc/r	50	75	8	2500	Cn	5	C. Cn	6	*	1006.1	+3	SSE	4	ot	45	85	8	2500	St. Cn	10	-	3	
Lympne	1004.4	0	SW	5	opr	45	85	8	2500	Nb	8	A. St	10	*	1007.0	+3	SSE	4	ot	44	92	8	1500	Nb	10	-	10	
Seilly (St. Mary's)	1002.1	+1	SSW	4	opr	49	97	6	4000	CnNb	10	-	10	*	1008.2	+2	W'S	6	ot	50	97	6	4000	St. Cn	10	-	10	
Plymouth (Fendennis)	1004.2	+4	SW	5	opr	45	85	6	4000	Nb	10	-	10	*	1008.6	+2	W'S	6	ot	50	92	6	4000	Nb	10	-	10	
Plymouth (Cattewater)	1003.7	+2	SW	6	oj/r	48	75	7	2500	St	10	-	10	*	1008.2	+3	Sew	3	ot	50	92	7	2500	St.	10	-	10	
Portland Bill	1004.5	+4	WSW	6	b-	48	25	7	-	Cn	3	-	3	*	1008.3	+3	Sew	6	ot	48	85	7	4500	St.	10	-	10	
Southampton (Calshot)	1004.4	+3	WSW	4	bcr	49	75	8	4000	Cn	5	A. Cn	6	*	1006.1	+3	Sew	3	ot/r	45	92	7	1500	St.	10	-	10	
Dungeness	1004.																											

23rd FEB.

## SUMMARIES FOR THE PAST 24 HOURS.

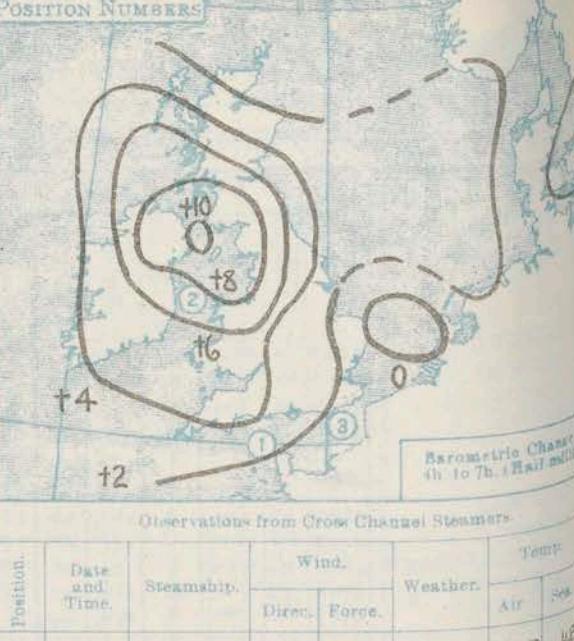
ISALDARAS

STATIONS	WEATHER.				TEMPERATURE.			RAINFALL,			SUN.	POSITION NUMBERS		
	7h.-13h. 22nd	13h.-18h. 22nd	18h. 22nd	1h.-7h. 23rd	MAX. Day.	MIN. Night	MIN. on GRASS	Day. 7h.-18h.	Night. 18h.-7h.	Precipi- tation began.	Precipi- tation began.	Hours.		
Lerwick	hank	p	b.bce	46	29	*	1	0.6	10800	<2100	-	5.5		
Stornoway	p	p	b	45	37	*	1	1	10800	-	-	"		
Wick	oprcbc	bcbc	babc	42	34	*	3	-	10800	-	-	6.2		
Castlebay	acb	b.bce	bco	45	44	*	-	0.4	-	-	-	8.2		
Nairn	bc	b	bcbcc	42	31	*	-	-	10800	-	-	5.3		
Aberdeen	probe	bcbc	bcbim	47	34	27	trace	-	10800	-	-	5.3		
Malin Head	p	c	Tov	46	42	*	2	9	10800	<2100	3.2			
Renfrew	ompr	capcb	odorn	46	37	32	0.4	4	10800	2200	3.6			
Edinburgh	b!bc	bcbc	rad	44	39	37	-	5	10800	2400	5.3			
Inchkeith	orsedbc	gabc	comor	42	36	34	2	13	10800	2200	2.6			
Eskdalemuir		bcbcm	bcmorr	47	40	34	trace	4	11.00	0230	*			
Tynemouth	p, mq	bcbcm	morrbe											
Blacksod Point	p	p	p	48	41	*	2	3	1330	0230	*			
Doneghadee	bcr	bcp	omr	49	45	*	0.2	3	10800	<2100	*			
Birr Castle	cr	corn	cir	48	46	41	1	5	11.00	<2100	0.7			
Baldonnell	bbco	cpro	corrq	47	46	42	trace	6	10800	<2100	4.1			
Holyhead	bce	po	orr	47	44	44	trace	4	1530	<2100	2.9			
Liverpool (Bidston)	b.bce	b.bce	rad	51	37	23	-	6	-	<2100	5.4			
Chester (Shotwick)	cplbb	cido	odrrm	50	43	42	trace	4	10800	2200	*			
Spurn Head	b.bce	bcbc	p	46	40	*	-	2	-	-	5.2			
Nottingham	e	ilh	Tov	50	43	41	0.4	2	11.00	<2100	5.6			
Cranwell	c	br	rito	49	41	39	1	0.6	10800	2200	6.5			
Gorleston	bbce	bbco	rad	49	42	42	-	0.6	-	2400	7.4			
Fulham	r.d	c	oor	49	41	38	trace	1	11.00	2400	7.7			
Felixstowe	c	bartq	cobr	48	42	41	-	2	-	0430	4.8			
Valencia (Cahirciveen)	oir	oir	r.o.p	52	50	47	10	2	10800	<2100	0.0			
Roche's Point	ovro	rolo	roto	52	49	*	5	2	10800	<2100	*			
Pembroke (St. Ann's H.)	oq,p	rrdq	orr	49	48	*	12	?	11.00	2200	0.1			
Ross-on-Wye	nkbcq	cq,o	rrdq, oqda	50	43	43	2	4	10800	<2100	3.8			
Benson	co	bc,o	or,	51	44	42	-	0.6	-	<2100	*			
S. Farnborough	c	cpro	dro	52	48	43	1	0.2	10800	0530	5.3			
London (New Cross)	cmobmhc	cqpo	bcopodo	50	45	43	0.3	1	10800	<2100	4.1			
Croydon	or,rb	cpo	ord,mcclodd	50	44	42	0.6	0.6	10800	<2100	5.3			
Clacton-on-Sea	ecc	co	agr	48	43	41	-	2	-	0130	6.0			
Shoeburyness	b.bce	c	oro	51	43	41	-	1	-	<2100	6.2			
Grain	b	bcbc	irir	50	44	40	0.5	0.5	10800	<2100	5.8			
Lympne	obrpor	oir	oir	47	43	43	2	1	11.00	<2100	4.0			
Scilly (St. Mary's)	om	omq	c	52	49	*	3	1	10800	0130	0.5			
Falmouth (Pendennis)	omqr	ompq	omq, omrq	51	49	*	2	3	10800	<2100	0.5			
Plymouth (Cattewater)	r,d	ford	rad	50	50	50	2	1	10800	<2100	0.6			
Portland Bill	b.bce	ford	p	50	45	*	1	0.4	1530	0230	*			
Southampton (Calshot)	~	ford	c	50	45	44	0.2	2	1730	0330	4.8			
Dungeness	q,ir	cq	q,rms	48	45	*	3	?	0900	<2100	*			
Jersey	bcx	orso	od.	51	47	*	0.5	20.3	1430	-	1.2			

Districts.

Forecasts for the 24 hours commencing 15 h G.M.T. Thursday, 23rd February, 1922.

Further Outlook



Another deep depression is centred to the Southward of Iceland, and as further secondary disturbances are likely to travel across the British Isles from the Atlantic, it is probable that mild South-West winds, accompanied by occasional rain or passing drizzle, will be experienced.

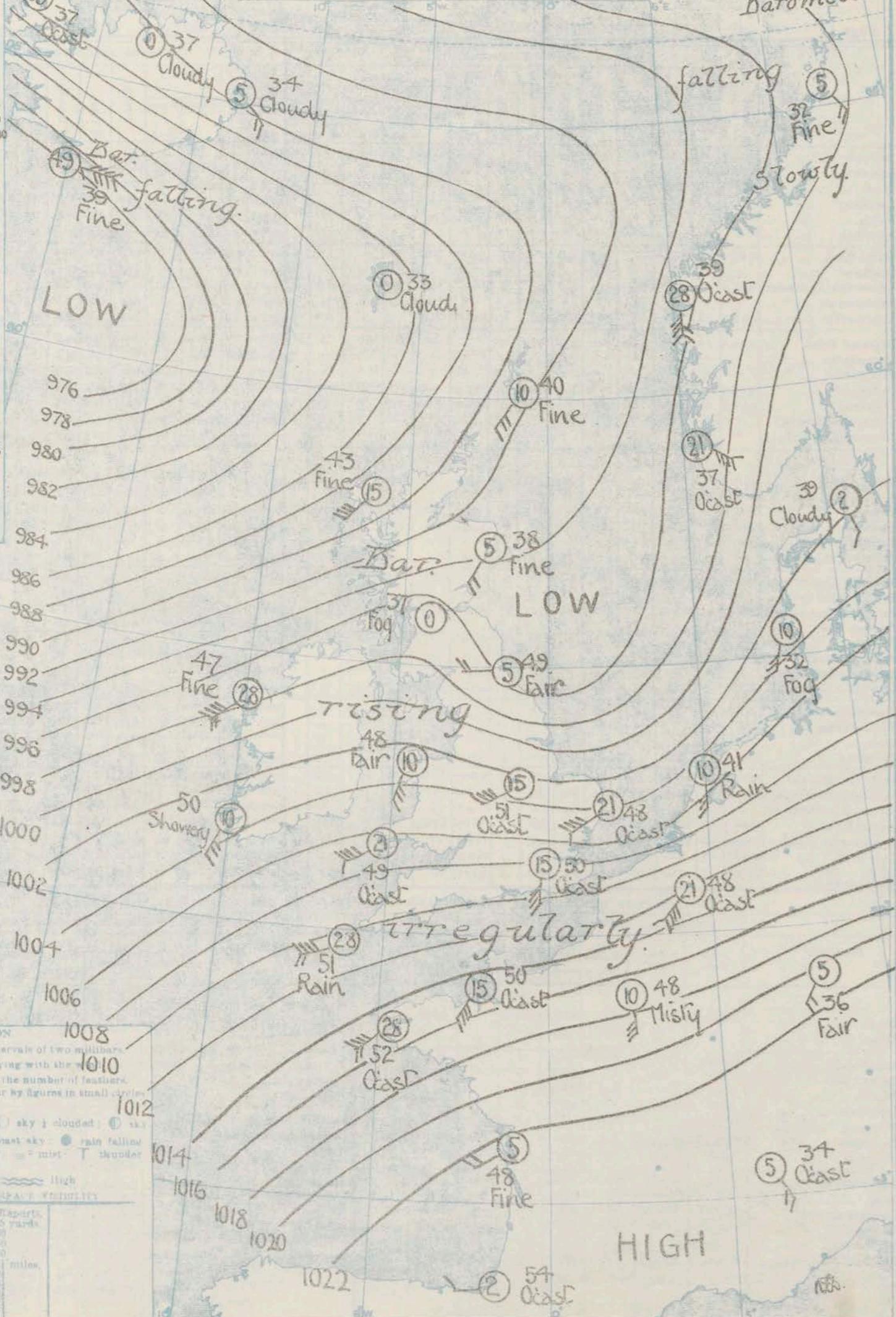
1. S.E. England	Wind mainly South-west, moderate or fresh, strong at times locally; much cloud generally, some rain or drizzle; fairer intervals; visibility moderate; mild.
2. E. England	Mild, unsettled weather, with South-West winds, will probably continue for some days.
3. E. Midlands	
4. W. Midlands	
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 South or South-West, moderate to fresh; mainly cloudy or dull, occasional rain; visibility moderate; milder.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind South-West to West, moderate or fresh, strong locally; much cloud, some rain or drizzle; visibility moderate; mild.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

SYNOPTIC CHART FOR MORNING OF THURSDAY, 23<sup>RD</sup> FEBRUARY, 1922

Scale - 1:10,000,000

Nautical Miles

Statute Miles



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Thursday, 23<sup>rd</sup> February 1922.

No. 54.

STATIONS.	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. m.b.		Wind. Dir. Force 0-12		Weather. Temp. °F.		Humidity. % 0-9		Visibility. Feet 0-9		Cloud. Low. Form. 0-10		Wind. Dir. Force 0-12		Weather. Temp. °F.		Humidity. % 0-9		Cloud. Low. Form. 0-10									
	Change in 9 Hours	Change in 9 Hours	Dir.	Force	W.	T.	H.	V.	Foot	Sec.	Dir.	Force	W.	T.	H.	V.	Foot	Sec.	Dir.	Force	W.	T.	H.	V.				
Lerwick ...	990.7	+4	SW	4	b/r	40	92	7	5750	S-Cu	2	-	2	992.0	+1	SW	2	b+	40	92	7	-	-	-	A-Cu	3	2	
Stornoway ...	990.4	0	SW	3	o	•	•	5	-	-	-	-	-	992.2	+3	WSW	4	b-	43	85	7	-	-	-	-	-	3	3
Wick ...	990.8	+2	SW	3	b	37	97	8	-	-	-	-	-	990.8	0	SSW	3	o+	41	92	8	800	S+	9	-	-	4	3
Castlebay ...	•	•	•	•	•	•	•	•	-	-	-	-	-	993.0	+6	W	3	c/r	46	85	6	2500	S+	7	-	-	7	3
Nairn ...	•	•	•	•	•	•	•	•	-	-	-	-	-	993.5	•	-	0	b+	36	85	8	1500	S+	6	-	-	6	3
Aberdeen ...	•	•	•	•	•	•	•	•	-	-	-	-	-	994.5	+4	SW's	2	b	28	92	6	4000	S-Cu	3	-	-	3	0
Malin Head ...	988.1	-1	SSW	2	o/r	48	92	7	4000	Nb	10	-	10	995.3	+8	SW	2	b/c/r	46	97	8	4000	bu	5	-	-	5	0
Renfrew ...	•	•	•	•	•	•	•	•	-	-	-	-	-	997.1	+9	-	0	ffo	37	97	2	4000	S-Cu	9	-	-	10	2
Edinburgh (Inchkeith) 993.5	-1	S	1	o/r	40	97	8	-	-	-	-	-	-	995.5	+5	W	2	o/r	40	85	8	1500	S-Cu	6	0	7	7	1
Eskdalemuir ...	•	•	•	•	•	•	•	•	-	-	-	-	-	998.1	+8	WSW	5	c/r	44	85	8	-	-	-	-	-	1	
Tynemouth ...	995.9	-2	W	2	o/r	42	92	6	4000	Nb	10	-	10	995.9	+5	W	2	b/c/r	49	85	6	4000	Cu	4	-	-	4	1
Blacksod Point ...	992.9	+6	SWW	6	b-	49	92	4	-	-	St	3	-	3	997.9	+4	SWW	6	b/r	47	85	5	-	-	St	3	2	
Donaghadee ...	•	•	•	•	•	•	•	•	-	-	-	-	-	994.5	+10	SW	2	b/c-	45	92	8	2500	S+	2	A-Cu	9	1	
Birr Castle ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1000.9	•	SW	2	o-	48	92	6	2500	Nb	9	Nb	7	1	
Baldonell ...	995.9	+1	SW	6	orr	49	97	7	1500	Nb	10	-	10	1001.8	+6	SWW	5	c	47	92	6	1500	S-Cu	4	A-S	4	1	
Holyhead ...	996.0	0	SKW	6	orr	—	97	6	800	Nb	10	-	10	1002.6	+7	SW	3	b-	48	92	7	-	-	A-S	4	1		
Liverpool (Bidston) ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1002.6	+9	WSW	3	b/c/r	49	85	8	1500	Cu	4	-	4	1	
Chester (Shotwick) ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1001.7	+7	WSW	2	b/c/r	51	75	7	800	S+	4	1500	1500	1	
Spurn Head ...	999.2	-3	SW	4	or	39	97	7	450	St	10	-	10	999.5	0	SW	6	o/r	48	92	6	1500	St	9	-	9	4	
Nottingham ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1002.5	+	WSW	4	o-	51	92	5	800	Nb	8	A-Cu	9	1	
Cranwell ...	1001.0	0	SW	5	or	47	97	7	800	Nb	10	-	10	1002.4	+3	SWW	5	odo	50	92	8	800	Nb	10	-	10	4	
Gorleston ...	1003.5	0	SW	5	o/r	45	97	6	4000	Nb	10	-	10	1003.9	0	SW	5	o/r	48	92	6	4000	Nb	10	-	10	4	
Pulham ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1004.8	+1	SSW	5	o/r	50	92	6	2500	S-Cu	10	-	10	4	
Felinstown ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1008.2	+1	SW	4	o/r	47	92	7	1500	Nb	10	-	10	4	
Valencia (Cahirciveen) 1002.6	+3	SW	4	od.	51	97	5	-	-	St	10	-	10	1003.2	+4	SSW	3	o/r	50	85	6	2500	S-Cu	5	A-S	10	3	
Roche's Point ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1004.8	+5	W	1	c-	49	97	7	-	-	-	-	10	6	
Pembroke (St. Ann's H.) 1002.4	+1	SSW	5	orr	48	92	6	1500	Nb	10	-	10	1006.3	+5	WSW	5	o/r	49	92	7	-	-	-	-	10	6		
Ross-on-Wye ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1004.9	+3	WSW	5	odo	52	85	8	2500	Nb	10	-	10	6	
Benson ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1007.2	+3	SW	4	o	50	92	5	-	St	10	-	10	6	
S. Farnborough ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1008.3	+3	SW	5	o/r	45	92	6	1500	St	10	-	10	6	
London (Kew Observatory) ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1008.2	+2	SSW	4	o	50	92	6	2500	S-Cu	8	A-S	10	6	
Croydon ...	1001.1	+2	SW	5	c/r	50	85	7	1500	S-Cu	4	C-S	8	1008.4	+2	SW	6	od,od	50	92	7	800	St	8	A-S	10	0	
Glacon-on-Sea ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1006.8	+2	SSW	3	o/r	46	92	6	2500	CuNb	10	-	10	0	
Sheeburyness ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1007.9	+2	SW	4	o/r	49	85	6	2500	S-Cu	10	-	10	3	
Grain ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1008.5	+2	SSW	4	o,r,o	49	92	7	1500	Nb	10	-	10	0	
Lympns ...	1008.0	+2	SW	5	o/r	47	97	8	800	Nb	10	-	10	1010.0	+2	SSW	5	o,r	48	97	5	800	Nb	10	-	10	0	
Scilly (St. Mary's) ...	1007.3	+1	WSW	6	o	52	92	7	4000	S-Cu	10	-	10	1009.8	+3	WS	6	o,r,r	51	97	6	1500	St	10	-	10	4	
Falmouth (Pendennis) 1007.8	0	WSW	7	ffo	50	85	6	2500	St	10	-	10	1010.0	?	WSW	7	o,r,r	51	97	5	2500	Nb	10	-	10	4		
Plymouth (Cattewater) ...	•	•	•	•	•	•	•	•	-	-	-	-	-	1009.8	+4	SW	6	odd	50	97	7	1500	Nb	10	-	10	0	
Portland Bill ...	1006.9	+1	WSW	6	b/r	45	85	7	1500	S-Cu	6	-	6	1010.4	+4	WSW	7	o	49	85	7	450	St	10	-	10	0	
Southampton (Calshot) 1008.4	+3	WSW	4	bc	48	92	7	1500	St	4	-	4	1009.8	+2	WSW	5	odd,od	49	97	5	450	Nb	10	-	10	1		
Dungeness ...	1008.0	+2	SW	5	o,r,o	48	97	5	1500	Nb	10	-	10	1009.6	+2	SW	7	odd	48	97	6	15						

## AIR MINISTRY.

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

BRITISH SECTION.

No. B. 22,009

FRIDAY, 24<sup>th</sup> FEBRUARY, 1922.

Page I.

STATIONS	Barom. at 0 h.m.s.	Observations at 1200 G.M.T. 23rd												Observations at 1200 G.M.T. 23rd												
		Wind.		Weather.	Dir. Force	W. 0-12	Temp. °F.	Humidity %	Visibility 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at 0 h.m.s.	Wind.		Weather.	Dir. Force	W. 0-12	Temp. °F.	Humidity %	Visibility 0-9	Height of Low Cloud. Feet	Cloud.		
		Low. Form.	Amt.								Ses.	Low. Form.	Amt.											Ses.		
Lerwick	99.51	+1	W	5	b-	45	55	7	4000	Cu	1	Ci	2	99.12	+3	WSW	5	0+	43	92	7	-	0	ASR	10	10
Garnsway	99.46	+5	SW	4	b-/-	48	75	7	4000	Cu	2	-	2	99.59	+1	SSW	6	b1+	44	92	7	4000	Cu	3	-	3
Wick	99.68	+7	SW	2	b/r	48	25	3	5750	Cu	3	-	3	99.80	+2	SW	3	0	43	92	8	4000	Cu	5	ASR	10
Castletown	99.80	+5	WSW	5	0+	47	85	6	1500	St	10	-	10	100.17	-3	WSW	4	W	47	85	7	1500	Cu	4	-	4
Nairn	100.06	+6	SW	3	b-/-	51	65	6	2500	StCu	5	Ci	6	100.13	+4	W	3	bc	43	75	8	1500	Toro	3	-	3
Aberdeen	100.06	+6	SW	3	b-/-	51	65	6	2500	StCu	5	Ci	6	100.34	+3	SSE	1	b	43	75	6	1500	StCu	1	C	3
Main Head	100.07	+5	WSW	2	bc	50	92	7	4000	Cu	4	-	4	100.29	+3	WSW	2	bc	46	97	7	-	0	AC	5	5
Rainbow	100.21	+6	SW	4	bc-	51	75	7	4000	StCu	2	Ci	3	100.46	0	SEE	3	0	49	85	6	1500	SIC	8	AC	9
Hilburn (Inchkeith)	100.12	+3	WSW	4	c/f	47	55	7	1500	Cu	1	Ci	7	100.41	+2	SW	4	bc	47	75	7	-	0	SIC	3	ASR
Fochabers	100.48	+6	SWW	5	0/r	47	86	7	1500	StCu	9	-	9	100.18	+3	SSW	4	0	44	92	6	1500	SIC	9	-	9
Tynemouth	100.41	+4	WSW	2	c	53	75	6	4000	StCu	8	-	8	100.19	+4	WSW	2	b	51	65	5	-	0	0	0	0
Blackhead Point	100.06	+4	SSW	6	c/b	49	92	8	-	CuNb	7	-	7	100.21	+2	SW	5	b	48	85	8	-	0	St	3	-
Dounebridge	100.49	+5	SW	2	bc-	52	75	8	2500	Cu	5	-	5	100.62	+2	W	2	c/-	47	85	8	1500	CuN	5	AC	7
Birr Castle	100.48	+8	SW	2	c	54	85	8	4000	StCu	7	-	7	100.62	+0	S	1	c/-	49	92	7	1500	StCu	6	-	6
Raldonall	100.52	+3	SWW	5	b-	54	75	6	2500	StCu	2	RST	3	100.72	+2	WSW	3	0/r	49	85	7	1500	SIC	4	ASR	9
Holyhead	100.79	+4	SW	4	0	49	97	6	5750	StCu	10	-	10	100.93	+2	SW	4	0/r	43	91	4	450	St	10	-	10
Liverpool (Bidston)	100.78	+4	SW	4	bc	52	75	7	4000	St	2	Ci	3	101.02	+3	SWS	3	bc	51	75	8	2500	St	4	Ci	6
Chester (Shotwick)	100.76	+4	SW	3	c/r	57	66	8	2500	StCu	6	AG	8	101.01	+5	SSE	3	c	54	75	7	2500	St	8	-	8
Spurn Head	100.82	+9	SW	4	b	54	92	7	4000	Cu	1	-	1	101.3	+3	SW	3	bc	50	75	7	1500	SIC	3	-	5
Nottingham	100.86	+7	W	4	c-	58	75	6	1500	Cu	4	Ci	7	101.9	+0	SW	3	bc	53	75	6	1500	SIC	2	Ci	5
Cranwell	100.90	+6	WSW	4	b	57	75	8	2500	Cu	1	Ci	3	101.9	+3	SW	3	c/-	53	85	6	-	0	CST	8	-
Corlestone	100.91	+6	W	5	bc-	57	75	6	4000	Cu	4	Ci	6	101.46	+3	SW	3	bc	53	85	6	-	0	AC	6	-
Pulham	101.01	+5	WSW	5	0/r	57	85	8	4000	Cu	5	Ci	9	101.35	+3	SSW	3	bc	52	85	8	1500	SIC	3	AC	5
Polkerris	101.27	+4	W	3	0-	55	75	7	2500	StCu	9	-	9	101.54	+4	SSW	3	bc	49	92	7	1500	StCu	1	Ci	5
Valencia (Cahirciveen)	100.60	+3	SSW	5	c-	54	85	7	800	StCu	8	-	8	100.58	0	S	5	c/-	52	85	6	800	St	8	-	6
Rodha Point	100.80	+2	SW	4	0	62	97	6	800	St	10	-	10	100.85	+1	SW	4	c-	50	97	6	1500	St	3	AC	8
Pentlands (St. Anne's II.)	101.04	+4	WSW	4	ff	49	92	6	-	-	-	RST	10	101.9	+1	SW	4	nc	49	97	5	-	St	5	Ci	5
Kem-on-Wye	101.04	+4	SW	3	c	56	75	8	4000	Cu	4	R	7	101.29	+3	SW	3	c/-	52	92	7	2500	SIC	10	-	10
S. Hartlepool	101.25	+6	W	3	0	50	75	6	-	-	-	Ci	10	101.40	+2	SSW	3	0	52	85	7	-	St	10	-	10
London (New Oban)	101.21	+6	SW	5	0	56	85	7	1500	StCu	10	-	10	101.56	+3	W	4	c/-	52	92	6	1500	SIC	10	-	10
Clayton	101.26	+6	SWW	4	0/r	56	85	7	1500	StCu	4	Ci	9	101.88	+3	SSW	3	0	53	85	6	2500	StCu	7	AC	9
Shoreham-Sea	101.21	+4	WSW	4	c	56	65	6	4000	Cu	2	Ci	8	101.43	+3	WSW	3	c/-	47	92	5	2500	Cu	3	AC	7
Shoreham-Sea	101.31	+5	SW	4	0	56	75	7	2500	StCu	6	R	10	101.84	+3	WSW	3	c/-	53	85	6	2500	SIC	10	-	10
Grain	101.31	+5	SW	4	0	51	92	6	450	St	10	-	10	101.63	+4	SW	3	c/-	53	85	6	2500	SIC	10	-	10
Lyminge	101.32	+3	WSW	5	0	51	92	6	450	St	10	-	10	101.67	+3	SW	3	c/-	49	97	3	500	St	10	-	10
Selly (St. Mary's)	101.28	+3	WSW	6	0/r	52	97	6	1450	St	10	-	10	101.41	+2	SW	4	cd	52	97	6	4000	SIC	10	-	10
Falmouth (Pendennis)	101.32	+4	W	7	0	52	85	3	2500	Nb	10	-	10	101.50	+2	WSW	6	0	52	92	6	1500	Nb	10	-	10
Mylmouth (Cattewater)	101.37	+4	SW	5	odd	51	97	5	4150	Nb	10	-	10	101.56	+3	SW	7	0/r	51	97	6	450	Nb	10	-	10
Portland Bill	101.30	+3	WSW	7	0/r	50	85	6	450	St	10	-	10	101.57	+3	WSW	7	0/r	50	95	6	450	St	10	-	10
Southampton (Calshot)	101.42	+4	SWW	4	odd	49	97	5	450	Nb	10	-	10	101.61	+3	SW	5	0/r	50	97	5	450	Nb	10	-	10
Dungeness	101.41	+5	SW	4	0	49	97	5	450	St	10	-	10	101.64	+4	WSW	4	c/-	48</td							

Feb. 24<sup>th</sup>

## SUMMARIES FOR THE PAST 24 HOURS

STATIONS	WEATHER				TEMPERATURE				RAINFALL			SUN.	
	7h.-13h. 23rd	13h.-19h. 23rd	18h.-23h. to 24th	1h.-7h. 24th	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	Hours.	
Lerwick	b.b.c	b.b.c	b.b.c	b.b.c	46	35	-	0.4	2	10300	22100	-	
Stornoway	b.b.c	b.b.c	b.b.c	b.b.c	48	33	-	2	-	-	-	3.4	
Wick	obcd	ob	b.b.c	c	47	35	-	1	-	10100	-	-	
Castlebay	copo	0.7c	bcop opo	op	47	45	-	1	0.4	-	-	5.1	
Nairn	9.2c	lacc	og	49	35	-	-	-	-	-	-	0.5	
Aberdeen	bbcrh	bbcrh	bbcrh	bbcrh	52	29	32	-	-	-	-	2.0	
Malin Head	b.b.c	b	e	b.b.c	51	49	-	0.6	-	1530	-	4.6	
Renfrew	obcrb	obcrb	obcrb	obcrb	53	42	41	1	2	10200	0130	3.3	
Edinburgh (Inchkeith)	c	b a/c	p	c	49	44	40	-	-	-	-	4.4	
Eskdalemuir	cotc	cobio	oir	rd of	49	43	43	0.3	6	10200	2100	1.5	
Tynemouth	1m	babm	earm	earm	55	47	35	-	-	-	-	*	
Blackpool Point	p	c	oo	p	52	51	-	-	2	-	0330	*	
Donaghadee	cm	pr	ond	bcp	54	46	-	2	0.4	1430	2200	*	
Birr Castle	c	CPRH	cairo	ca	56	46	38	1	1	1530	2200	4.4	
Baldonnel	obcrb	bbccg	bbccg	bbccg	56	40	42	1	0.1	1230	2200	4.0	
Holyhead	bco	andm	ff	amkmd	51	43	48	trace	0.2	1630	2100	1.4	
Liverpool (Bidston)	bbae	bbae	rnd	rnd	53	49	41	-	0.3	-	9200	5.5	
Chester (Shutwick)	bcc	c	ccd	ccidm	60	51	49	-	trace	-	0630	*	
Spurn Head	babe	babe	b.b.c	c	54	43	-	trace	-	10100	-	7.6	
Nottingham	c	c	cb	c	59	60	43	-	-	-	-	6.0	
Cranwell	c	c	b.b.c	c	59	48	43	-	-	-	-	6.3	
Gorleston	obcc	c	b.b.c	b.b.c	58	46	46	-	-	-	-	2.6	
Pulham	p	c	bcc	oo	59	49	45	trace	-	1100	-	4.2	
Felixstowe	bo	d	bccbc	coom	57	43	42	-	-	-	-	1.1	
Valencia (Cahirciveen)	ope	obcc	b.b.c	obp o	55	52	50	0.3	0.2	10100	2400	2.5	
Roches Point	com	oo	obp	ome	54	50	-	5	-	-	22100	*	
Pembroke (St. Ann's H.)	oom	off	offm	oim	49	48	-	0.1	2	-	2400	0.0	
Ross-on-Wye	obcc	oco	oc	or	57	51	50	-	2	-	0330	2.7	
Benson	o	o	o	o	57	51	-	-	-	-	-	*	
S. Farnborough	p	idpr	road	road	57	50	49	trace	trace	10100	4200	0.6	
London (New Obsy.)	ombm	olondj	onpoo	oo	57	52	51	trace	trace	0900	2200	0.5	
Croydon	od.	ogim	omppl	oro	56	51	49	trace	0.2	10100	2200	0.5	
Clacton-on-Sea	cbecm	com om	com om	com	56	44	43	-	-	-	-	1.2	
Shoeburyness	c	c	co	o	57	49	46	1	-	10100	-	1.5	
Grain	oo	oo	oo id	o	58	50	46	trace	trace	10100	2200	1.2	
Lympne	odd, d, r	odd, d, r	odd, d, f	dd, ff	52	47	46	0.1	2	10100	2200	0.0	
Scilly (St. Mary's)	r.d	r.d	idoo	c	53	51	-	1	0.2	10100	2200	0.0	
Falmouth (Pendennis)	omqp	omqp	o	o	53	51	-	4	4	10100	2200	0.0	
Plymouth (Cattewater)	r.d	r.d	rad	r.d	52	46	-	1	1	10100	2200	0.0	
Portland Bill	r.d	r.d	rad	rad	52	49	49	0.4	2	10100	2200	0.0	
Southampton (Calshot)	r.d	r.d	rad	rad	52	49	49	0.4	2	10100	2200	0.0	
Dungeness	omrm	mD	mdd	Mdd	49	47	47	1	0.6	10100	2200	*	
Jersey	cedo	odo	od, o	o	52	50	-	1	0.1	0900	2200	0.0	

Districts. Forecasts for the 24 hours commencing 15h G.M.T Friday, 24th February 1922.

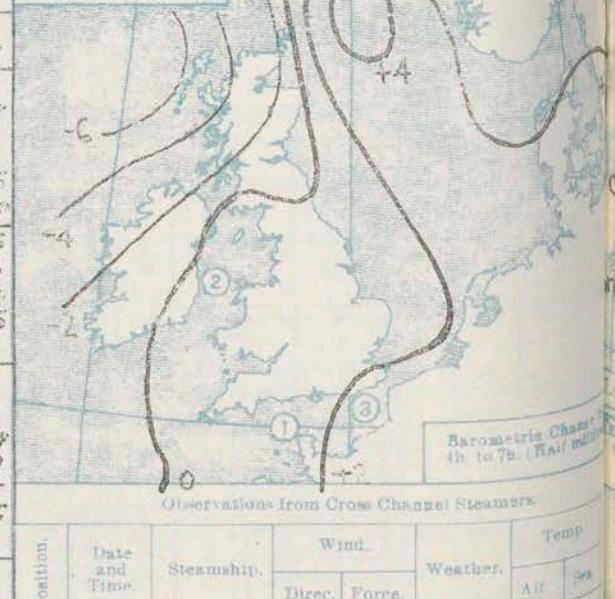
Further Outlook.

NONE ISSUED.

1. S.E. England	Fresh to strong South-Westerly winds; dull, some rain or drizzle; visibility poor to moderate; mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Strong South-Westerly winds, veering to West later; dull, some rain; visibility poor to moderate; very mild at first, but colder by Saturday.
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	Wind South-West to West, strong to a gale; much low cloud, intermittent rain, hail or sleet showers with local thunder later; visibility moderate to good; mild at first, temperature falling later.
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Same as 5 - 13.
19. S.E. Ireland	
20. S.W. Ireland	Same as 14 - 17.

## ISALLOBARS

## POSITION NUMBERS



The large depression out in the Atlantic will cause mild unsettled weather with South-Westerly winds at first but in the West the wind will probably veer and the temperature fall before long and less mild conditions may extend to all districts during the week-end.



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

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BRITISH SECTION...FRIDAY...24<sup>th</sup> February...1922.

No. 55...

STATIONS	Observations at 0100 G.M.T. 24 <sup>th</sup>												Observations at 0700 G.M.T. 24 <sup>th</sup>															
	Wind.		Weather.		Temp.		Humidity %		Visibility ft.		Height of Low Cloud.		Cloud.		Wind.		Weather.		Temp.		Humidity %		Visibility ft.		Height of Low Cloud.			
	Dir.	Force	0-10	W.	Op.	Hum.	0-8	9-16	0-8	Feet	0-10	0-10	0-8	Barom. at M.S.L.	Change in 3 Hours	Dir.	Force	0-10	W.	Op.	Hum.	0-8	9-16	0-10	0-10	0-8	Barom. at M.S.L.	Change in 3 Hours
Lerwick ...	0000-1	0	10N	8	b-	42	70	7	-	-	-	-	-	1010.6	+4	WSW	4	0+	42	42	6	5700	Sc	10	-	10	3	
Stornoway ...	0001-7	10	W	7	co	40	60	6	50	-	-	-	-	1004.9	-6	SSW	7	0+	49	42	6	4600	Sc	10	-	10	3	
Wick ...	1002-9	15	2-1	2	b	39	77	6	-	-	-	-	-	1009.6	-5	Sc	5	co	42	47	8	1000	Sc	10	10	10	4	
Castlebay ...	0	+	+	+	+	+	+	+	+	+	+	+	+	997.2	-1	S	4	0+	47	49	92	6	800	Sc	10	-	10	4
Nairn ...	0	+	0	+	+	+	+	+	+	+	+	+	+	1004.6	+	W	2	co	45	35	3	1600	Sc	10	-	10	0	
Aberdeen ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1005.0	-1	SE	2	co	45	42	6	1600	Sc	10	-	10	0	
Malin Head ...	1002-1	1	SW	2	b	47	97	7	5700	Sc	3	-	-	1002.1	-2	S	3	b	51	97	7	2500	Sc	3	-	10	1	
Rewfrey ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1025.2	-1	SW	4	0+	31	45	6	2500	Sc	10	-	10	1	
Edinburgh (Inchkeith) ...	0007-1	13	SW	3	b+	65	92	8	-	Sc	5	-	-	1004.7	-2	SW	4	0+	42	42	8	-	Sc	2	10	5		
Baldraemuir ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1002.1	+1	SSW	6	110	46	97	2	2100	Sc	10	-	10	0	
Tynemouth ...	1002-2	42	25-1	1	b+	46	92	6	-	-	6	-	-	1002.2	0	WSW	3	co	52	36	6	4000	Sc	6	-	10	0	
Blackness Point ...	0007-2	2-6	7	b+	51	85	3	-	Sc	6	-	-	-	998.0	-2	SW	7	0+	63	35	5	-	-	ASR	4	0		
Donaghadee ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1006.4	0	SW	3	co	49	42	8	2500	Sc	10	-	10	1	
Birr Castle ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1005.8	+	S	3	0+	54	42	6	2600	Sc	9	-	10	1	
Baldonsail ...	1007-9	0	SW	5	b+	52	92	6	1500	Sc	9	-	-	1006.6	2	SW	6	100	82	92	7	1600	Sc	7	-	10	3	
Holyhead ...	1011-3	11	SW	4	b+	55	92	5	5	Sc	15	-	-	1001.3	41	S	5	co	50	42	6	225	Sc	10	-	10	2	
Liverpool (Bidston) ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1013.3	41	SSW	2	0+	52	35	7	1600	NB	9	-	10	0	
Chester (Shotwick) ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1012.6	12	SE	2	co	51	42	6	450	NB	10	-	10	0	
Sparn Head ...	1012-1	21	SW	4	b	46	97	6	1000	Sc	2	-	-	1014.7	+1	SSW	3	co	47	97	6	1800	Sc	7	-	10	3	
Nottingham ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1015.6	0	SW	4	0+	33	42	6	800	NB	10	-	10	0	
Cranwell ...	1015-7	11	SW	5	b+	50	92	7	1000	Sc	10	-	-	1016.2	0	SW	5	0	50	92	7	1600	NB	10	-	10	0	
Gorleston ...	1017-1	12	SW	2	b+	53	92	8	7250	Sc	2	-	-	1017.5	+1	EW	4	b+	50	92	6	-	-	ASW	5	0		
Pulham ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1018.7	+1	SSW	4	0	61	42	6	1600	Sc	10	-	10	1	
Felixstowe ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1021.9	+2	SW	4	0	48	97	6	1500	Sc	10	-	10	0	
Valencia (Cahirciveen) ...	1005-5	+1	NW	4	b+	53	97	6	-	Sc	6	-	-	1004.3	-1	SE	6	0	53	92	6	1500	Sc	10	-	10	1	
Rothes Point ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1009.2	0	S	6	0	51	97	5	200	Sc	10	-	10	1	
Pembroke (St. Ann's H.) ...	1014-1	+1	SSW	4	fo-	49	97	6	450	Sc	10	-	-	1004.7	0	SSW	4	0	49	97	6	450	Sc	10	-	10	1	
Ross-on-Wye ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1017.2	+2	SW	4	0	52	92	6	1500	NB	10	-	10	0	
Benson ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1019.6	+1	SW	4	0	52	35	6	-	Sc	10	-	10	0	
S. Farnborough ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1020.2	+2	SW	5	0	51	92	6	200	Sc	10	-	10	0	
London (Kew Observatory) ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1020.8	+2	SSW	2	0	53	25	7	1500	Sc	7	ASW	10	0	
Croydon ...	1019.5	+2	SW	3	0+	51	97	8	1500	Sc	10	-	-	1020.9	+2	SW	5	0+	52	92	7	200	NB	10	-	10	0	
Glaston-on-Sea ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1016.3	+2	SSW	3	0	47	42	6	2500	Sc	10	-	10	0	
Shoeburyness ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1021.1	+1	SW	4	0	51	85	6	2500	Sc	10	-	10	3	
Grafn ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1021.6	+2	SSW	4	0	52	92	7	2500	Sc	10	-	10	0	
Lymne ...	1021.10	+2	SW	4	b+d	49	97	1	450	WB	10	-	-	1022.0	+2	WB	4	0	48	97	1	4500	NB	10	-	10	0	
Scilly (St. Mary's) ...	1015-2	11	SW	5	0	EN	97	7	10000	Sc	10	-	-	1017.7	0	SW	6	c	62	97	7	10000	Sc	8	-	10	6	
Falmouth (Pendennis) ...	1015-4	+2	WSW	7	0+	52	92	8	10000	Sc	10	-	-	1017.9	+1	SW	5	0	52	92	5	4000	NB	10	-	10	0	
Plymouth (Cattewater) ...	0	+	+	+	+	+	+	+	+	+	+	+	+	1017.9	+1	SW	5	0	52	92	5	4000	Sc	10	-	10	0	
Portland Bill ...	1020-2	+2	SW	6	0+	48	85	5	450	Sc	10	-	-	1020.2	0	SW	6	0+	49	82	6	450	Sc	10	-	10	0	
Southampton (Calshot) ...	1020-7	+2	SW	3	0+d	50	97	6	450	WB	10	-	-	1021.7	+2	SW	3	0+	50	97	6	450	Sc	10	-	10	5	
Dungeness ...	1020-4	+4	WSW	2	0+d	47	97	4	450	Sc	10	-	-	1022.2	+3	SW	3	0+	49	97	6	450	Sc	10	-	10	2	
Jersey Th ...	1022.1	3	SSW	5	0+	52	92	5	1000	Sc	10	-</td																



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Saturday, 25th February, 1922.

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STATIONS.	Observations at 1800 G.M.T. 24 <sup>th</sup>												Observations at 1800 G.M.T. 24 <sup>th</sup>														
	Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.			Wind.			Cloud.					
	Barom. at M.S.L. m.b.	Change in 3 Hours. m.b.	Dir. Force 0-12	Wester. Op.	Temp. °F.	Humidity. %	Visibility. %	Height of Low Cloud. Feet	Form. Amt. 0-10	Upper Form. Amt.	Total 0-10 Seas.	Barom. at M.S.L. m.b.	Change in 3 Hours. m.b.	Dir. Force 0-12	Wester. Op.	Temp. °F.	Humidity. %	Visibility. %	Height of Low Cloud. Feet	Form. Amt. 0-10	Upper Form. Amt.	Total 0-10 Seas.					
Lerwick	998.8	-6	WSW	5	od.	46	92	6	-	-	ASt	10	994.4	-3	SWS	6	cr.	45	97	6	2500	aw	10	-	10	5	
Stornoway	993.1	-2	SSW	5	or.	50	97	6	450	St	10	-	994.4	+2	SWS	5	or.	49	97	6	2500	aw	10	-	10	3	
Wick	997.4	-2	SSW	5	bz	50	85	8	6750	Lu.	4	-	994.1	-4	SWS	6	6c	SI	97	8	5750	aw	2	-	4	4	
Castletown	994.5	-3	SSW	6	od.	50	97	6	450	MD	10	-	996.6	+3	WSW	5	op.	49	92	6	450	sw	10	-	10	7	
Nairn	1003.9	-2	SSW	2	c	52	85	6	1500	Cn	3	-	997.5	+4	WSW	5	bz/p	52	75	8	1500	St	4	-	6	0	
Aberdeen	1003.9	-2	SSW	2	c	52	85	6	1500	Cn	3	-	1000.4	-1	SW's	5	bz	55	75	6	1500	Cn	3	-	3	0	
Mull Head	997.2	-3	SSW	4	op.	53	97	7	4000	Lu	10	-	997.9	+2	SWS	4	o	53	97	6	5750	No	10	-	10	1	
Renfrew	1004.2	+2	S	7	or.	53	85	6	1550	St/Cn	10	-	1004.6	+2	S	6	o	52	85	6	2500	St	9	-	10	0	
Edinburgh (Inchkeith)	1004.6	0	WSW	5	c	53	85	8	-	Cn	4	A.Cn	8	1007.6	0	SWS	6	o	51	75	7	800	St	10	-	10	6
Zaldalennuir	1008.7	0	SSW	8	ff	47	97	3	4150	Sy	10	-	1009.3	0	SSW	8	o	47	97	6	1500	St	10	-	10	1	
Tynemouth	1011.4	+1	SW	4	c	55	85	6	4000	Cn/b	18	-	1011.4	+3	SW	4	c	54	75	6	4000	Cn	8	-	8	1	
Blackhead Point	996.9	+1	SWS	8	op.	52	85	7	-	-	ASt	9	999.9	+4	SWS	7	o	49	97	7	7750	Cn/b	9	-	9	6	
Dounehead	1005.7	-1	SW	3	c	56	97	8	-	Cn	5	-	1008.0	0	WSW	3	6c	52	75	7	-	A.Cn	9	-	9	3	
Birr Castle	1005.3	-	S	4	c	57	85	8	4000	Cn	3	-	1006.1	-	S	5	o	54	65	8	2500	St	9	-	9	0	
Baldonnel	1006.7	-5	WSW	8	c	56	75	7	1500	St	4	A.Cn	7	1008.1	+3	SWS	8	o/p	51	85	6	1500	St	8	-	10	6
Holyhead	1012.4	+2	S	6	o	51	85	6	1500	Nb	10	-	1013.1	+2	S	6	b	49	85	6	1500	St	2	-	10	4	
Liverpool (Bidston)	1015.4	+1	SW	4	op.	54	85	7	1500	Nb	10	-	1016.6	+2	SSW	5	o/p	51	75	9	1500	St	10	-	10	4	
Chester (Shotwick)	1014.9	+2	SSW	4	od.	56	75	6	1500	Nb	9	-	1015.2	+1	SSW	4	o	54	65	6	1500	St	9	-	9	0	
Spurn Head	1015.4	+1	SW	4	bz	56	85	6	4000	Cn/Nb	6	-	1017.6	+2	SWS	4	6	50	85	6	1500	St	4	-	1	3	
Nottingham	1017.5	-	SW	5	o	56	85	6	200	Cn/Nb	10	-	1019.0	-	SW	5	6-	53	85	7	800	Cn	3	-	3	0	
Cranswell	1018.6	+2	SW	6	o	56	75	8	1600	St/Cn	10	-	1019.3	+2	SWS	5	c+	54	75	7	800	St	7	-	7	0	
Gorleston	1021.0	+2	SW	5	c+	57	85	6	5750	St/Cn	8	-	1016.6	+1	SW	5	o	53	85	6	4000	St	10	-	10	1	
Fulham	1020.0	+1	SSW	4	c	57	85	7	1500	St/Cn	8	-	1022.7	+1	SWS	5	o	53	97	7	2500	St	10	-	10	3	
Felixstowe	1022.2	+3	SWS	3	bz	52	85	6	1500	St/Cn	5	-	1024.3	+1	SW	4	o	50	85	7	1500	St	10	-	10	3	
Valencia (Cahirciveen)	1005.0	+1	S	7	o	55	75	6	1500	St	6	ASt	10	1005.2	0	S	7	o	54	75	6	1500	St	7	-	10	2
Rothes Point	1010.5	0	SSW	5	o	52	92	5	1500	St	10	-	1007.2	+1	SWS	3	o	51	97	5	800	St	6	-	10	3	
Pembroke (St. Ann's Head)	1017.3	+2	SW	5	ff	50	97	5	200	St	10	-	1017.3	0	St	6	ff	50	85	6	800	St	10	-	10	6	
Horn-on-Wye	1019.4	+2	SWS	3	o	53	85	7	2500	Nb	10	-	1010.2	+1	Sw	4	o	51	97	8	2500	St	9	-	9	0	
Benson	1021.1	+2	SWS	4	o	54	75	6	-	Sw	10	-	1023.8	+1	SWS	5	o	52	75	7	-	St	10	-	10	0	
S. Farborough	1022.3	+2	SW/W	5	o	53	85	6	200	St	10	-	1014.0	+1	SWS	7	off	51	85	7	800	St	10	-	10	0	
London (Kew Obs.)	1022.8	+1	SSW	5	ff	56	75	7	2600	St/Cn	10	-	1028.0	+1	SWS	7	o	53	75	8	2000	St	10	-	10	0	
Croydon	1022.9	+1	SW	6	ff	55	85	7	1500	St/Cn	9	A.St	10	1024.1	+1	Sw	6	o/p	52	75	7	1500	St	10	-	10	0
Chelton-on-Sea	1023.2	+2	SW	4	o	55	75	6	2500	St/Cn	10	-	1024.6	+2	SWS	4	o	49	75	7	4000	Cn	10	-	10	0	
Shoeburyness	1023.6	+2	SW	4	o	54	85	7	1500	St/Cn	10	-	1025.0	+1	SW	4	o	52	75	7	2500	St/Cn	10	-	10	3	
Grain	1024.0	+2	SW	5	o	51	92	7	800	St	10	-	1026.3	+2	SW	4	o	49	85	7	1500	St	9	-	9	0	
Lyminge	1025.1	+3	SWS	5	o	52	85	6	4000	St/Cn	10	-	1019.3	0	SWS	5	o	52	85	6	4000	St	10	-	10	0	
Scilly (St. Mary's)	1013.6	+2	SWS	5	o	52	85	6	4000	St/Cn	10	-	1020.6	0	SWS	7	o	51	75	5	2500	St	10	-	10	2	
Plymouth (Funderside)	1017.1	+2	SSW	6	o	51	91	5	200	St	10	-	1022.1	+1	SW	4	o	51	97	7	2500	Nb	10	-	10	3	
Plymouth (Cattewater)	1017.4	+2	SSW	6	o	50	95	6	400	St	10	-	1023.7	-2	SW	6	6c	49	85	7	-	A.Cn	5	-	5	6	
Portland Bill	1024.0	+4	SW	6	o	50	92	6	1600	St	10	-	1025.3	+2	SWS	4	o	50	85	7	2500	St	9	-	9	0	
Southampton (Calshot)	1024.1	+2	SSW	5	o	50	92																				

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h-13h 24 <sup>th</sup>	13h-19h 24 <sup>th</sup>	18h- <sup>ed</sup> 24 <sup>th</sup>	1h-7h 25 <sup>th</sup>	MAX. Day. 7h-18h	MIN. Night. 18h-7h	MIN. GRASS.	Day. 7h-18h.	Night. 18h-7h. mm.	Precip. itation began.	Precip. itation began.	
Lerwick	rad	ford	ford	ford	46	44	-	/	2	≤800	≤300	-
Stornoway	rad	ford	ford	ford	51	41	-	11	7	≤800	≤100	0.0
Wick	c	bora	bora	90	52	42	-	-	-	-	-	*
Castlebay	ord	dop	op. o	o	50	46	-	1	trace	-	-	0.0
Nairn	gbc	jp	gbc	cp	56	45	-	0.1	1	15.30	≥200	4.8
Aberdeen	ocim	cimbq	bqm	bqcg	56	50	49	--	-	-	≤300	0.6
Malin Head	oqir	oopo	opbP	orr	55	43	-	trace	8	-	≤300	1.8
Renfrew	oqir	omq	o1/69	o1/qm	54	47	46	1	1	≤800	≤300	0.0
Edinburgh (Inchkeith)	p	oo	oo	c	53	39	35	-	-	-	-	3.0
Eskdalemuir	ofr	ofecom	omir	oo	48	43	37	2	1	≤800	≤300	0.0
Tynemouth	mer(d)	cimq	cimq	cimq	56	48	48	-	-	-	-	*
Blackpool Point	p	p	p	p	53	45	-	5	6	12.30	≥200	*
Donaghadee	bca	bq	cma	oqmc	57	49	-	-	-	-	-	*
Birr Castle	cq	cq	cq	cq	57	50	48	-	-	-	-	*
Baldonell	rad	co	oqbsq	oog	56	49	46	trace	trace	≤800	2200	18.2
Holyhead	ido	odobc	dc. o	oo	51	49	47	0.1	-	13.30	-	0.0
Liverpool (Bidston)	rad	oo	c	55	50	46	1	-	09.00	-	-	0.0
Chester (Shotwick)	oddidm	o1d	oqmc	cimq	58	51	48	1	-	≤800	-	*
Spurn Head	c	bora	bora	bora	56	42	-	-	-	-	-	2.7
Nottingham	oo	c	bora	bora	57	47	41	-	-	-	-	0.4
Cranwell	c	c	bora	7.8C	58	45	42	-	-	-	-	3.0
Gorleston	c	c	bora	bq. 8	58	44	41	-	-	-	-	3.4
Pulham	c	c	oabc	bora	58	42	39	-	-	-	-	3.0
Felixstowe	oo	0.0	c7.8C	bcbw	54	42	40	-	-	-	-	2.4
Valencia (Cahirciveen)	oo	o	for	r	54	45	45	-	21	-	≤400	0.0
Roches Point	oo	0.0	ocom	om	53	50	-	trace	-	-	-	*
Pembroke (St. Ann's H.)	oim	oim	oimc	oo	50	48	-	-	-	-	0.0	*
Ross-on-Wye	ddqg	oo	o c	o c o	54	47	43	-	-	-	-	0.0
Benson	o	o	o	o	57	44	38	-	-	-	-	*
S. Farnborough	rad	o0m	bacdo	obcb	55	44	40	trace	trace	≤800	6.30	0.0
London (New Obsy.)	oomo	o2.0	bb	bbw	56	46	41	-	-	-	-	0.1
Croydon	op.	opqg	obq	bqsm	55	45	41	trace	-	09.00	-	0.3
Clacton-on-Sea	ocm o	ocb	bbcw	51	43	39	-	-	-	-	-	0.8
Shoeburyness	oo	o.0	oabcw	55	43	38	-	-	-	-	-	0.1
Grain	oo	oo	bba	ocb	57	45	34	-	-	-	-	0.5
Lympne	oFmd.	odo o	c	bora	51	43	40	trace	trace	≤800	-	0.0
Scilly (St. Mary's)	oo	omq	o.0	c	53	49	-	-	-	-	-	0.0
Falmouth (Pendennis)	om	omq	om	om	53	49	-	-	-	-	-	0.0
Plymouth (Cattewater)	oo	rad	obac	bora	52	50	? trace	trace	≤800	≤300	?	*
Portland Bill	oo	c	bora	bora	52	47	-	-	-	-	-	*
Southampton (Calshot)	oo	o.0	c	bora	52	45	43	trace	-	≤800	-	0.2
Dungeness	imd	o.0	c	bora	51	47	-	trace	-	≤800	-	*
Jersey	o	ocb	bw	bw	56	47	-	-	-	-	-	1.0

Forecasts for the 24 hours commencing 15h G.M.T. Saturday, 25th February 1922.

Further Outlook.

1. S.E. England
2. E. England
3. E. Midlands

Wind S. to S.W., moderate to fresh; fair at first, less settled later; visibility moderate; mild.

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 South-West, moderate to fresh; much cloud, some rain or drizzle; visibility moderate; rather mild.

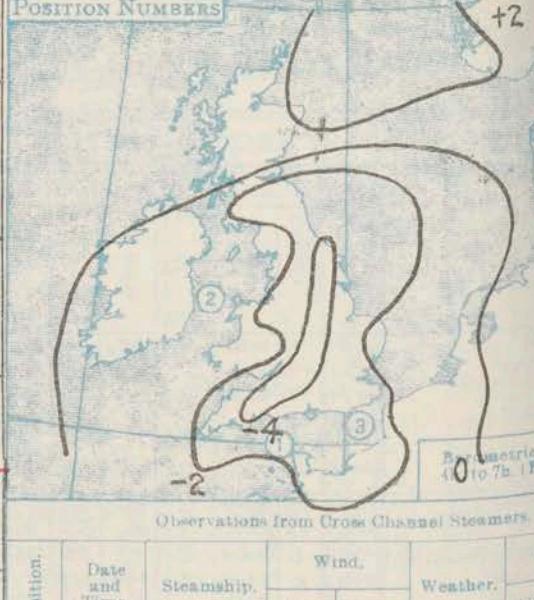
Unsettled with temperature moderate to rather high for the time of year.

## ISALLOBARS

## POSITION NUMBERS

25<sup>th</sup> Feb.

+2

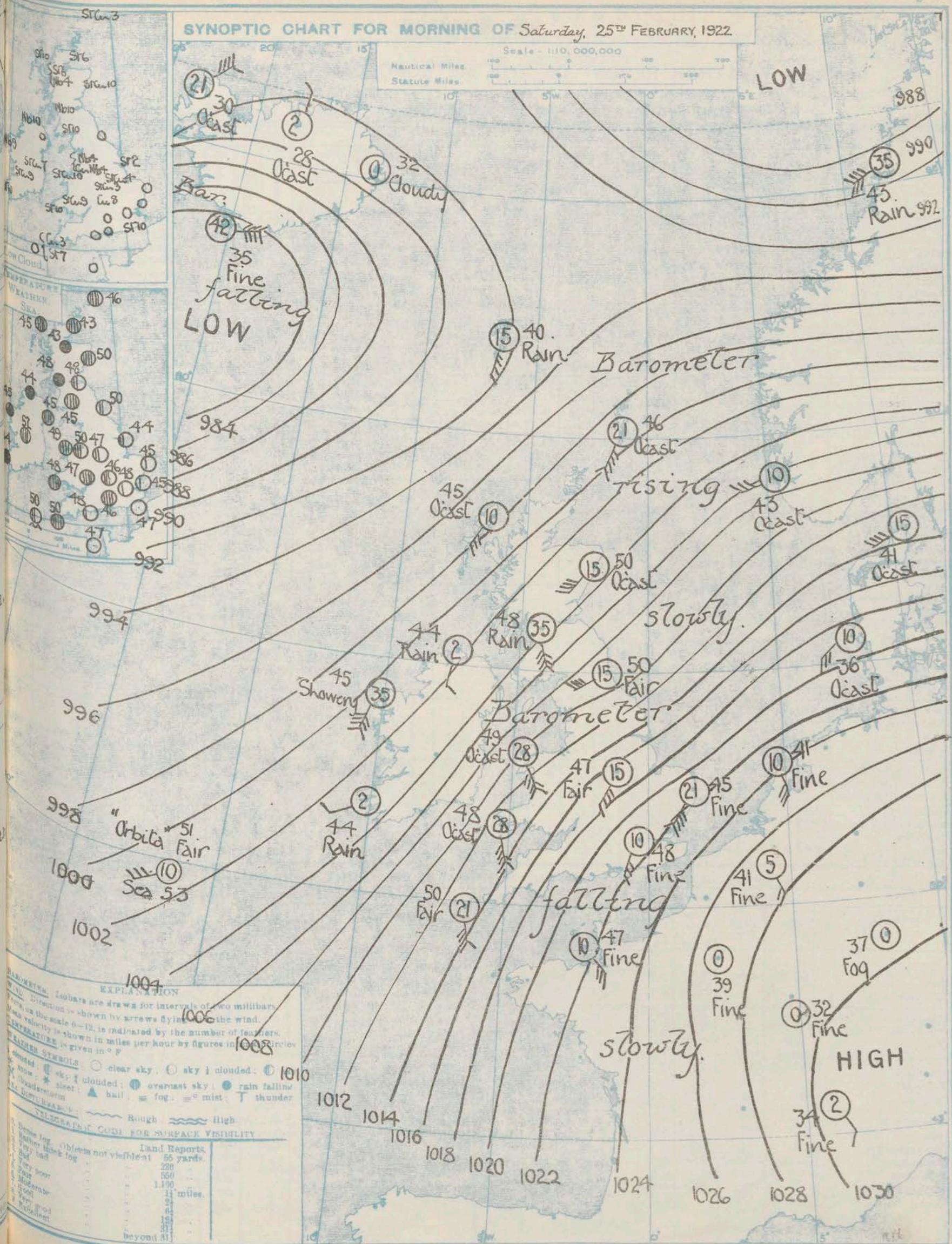


Observations from Cross Channel Steamers.

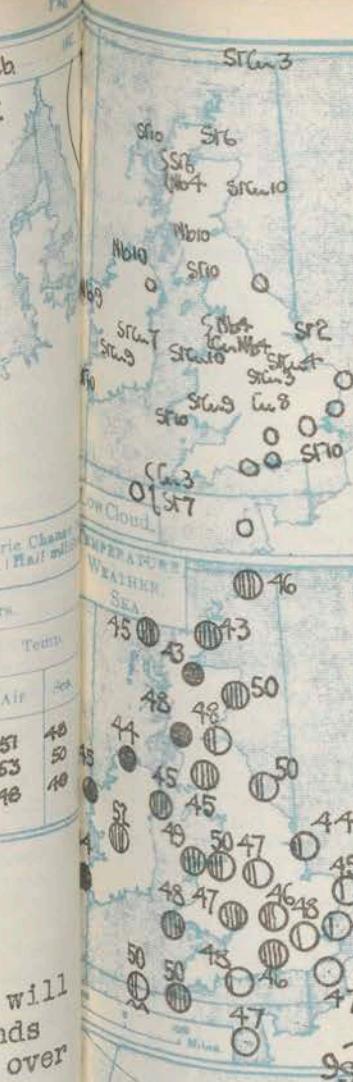
Position.	Date and Time.	Steamship.	Wind.		Temp.
			Dir.	Force.	
2	24 <sup>th</sup> 1000	Anglia	SSW	7	51 48
1	24 <sup>th</sup> 1200	Ilex	WSW	5	53 50
3	25 <sup>th</sup> 0300	Newhaven	SW	2	52 48

## GENERAL INFERENCES.

Atlantic depressions will cause South-Westerly winds and rather mild weather over the British Isles, with intermittent rain except possibly over Eastern England.

SYNOPTIC CHART FOR MORNING OF Saturday, 25<sup>th</sup> FEBRUARY, 1922.

STCn3



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Saturday, 25<sup>th</sup> February 1922.

No. 56

STATIONS.	Observations at 0100 G.M.T. 25 <sup>th</sup>												Observations at 0700 G.M.T. 25 <sup>th</sup>																
	Barom. at M.S.L. m.b.		Change in 3 Hours.		Wind. Dir. Force 0-12		Weather, Temp. op. Humidity %		Visibility 0-8 Ft.		Height of Low Cloud. Feet		Cloud. Low. Form. Amt.			Wind. Dir. Force 0-12			Barom. at M.S.L. m.b.		Change in 3 Hours.		Weather, Temp. op. Humidity		Visibility 0-8 Ft.		Cloud. Low. Form. Amt.		
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Dir. Force	Dir. Force	Weather	Temp.	Humidity	Visibility	Height of Low Cloud.	Form.	Amt.	Total Amt.	Dir. Force	Dir. Force	Barom. at M.S.L. m.b.	Change in 3 Hours.	Dir. Force	Weather	Temp.	Humidity	Visibility	Height of Low Cloud.	Form.	Amt.	Total Amt.				
Lerwick ...	997.4	+5	SW	6	020	46	97	6	2300	NB	10	-	10	0	998.9	+2	SW	5	0/r	46	85	7	5750	Sc	3	10	10		
Stornoway ...	996.1	+2	SW	5	PR	46	96	8	800	SF	3	-	3	0	997.9	+1	SW	3	0/r	45	97	6	450	Sc	10	-	10		
Wick ...	999.3	+5	SSW	4	6	46	92	8	800	SF	3	-	3	0	1000.0	+1	SSW	3	0	43	97	9	1500	Sc	6	AS	10		
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.6	0	SSW	4	0	47	92	6	800	Sc	10	-	10		
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1001.6	+	W	1	020	43	92	8	1500	Sc	10	-	10		
Aberdeen ...	...	...	...	...	...	7	6	8	800	...	...	...	...	...	1003.1	+2	SW'S	4	07	50	85	7	2500	Sc	10	-	10		
Malin Head ...	1001.4	+3	SSW	2	070	46	97	6	2000	NB	10	-	10	0	1001.4	0	SSW	1	0/r	44	97	6	4000	NB	10	-	10		
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.7	-3	S	2	0/r	48	85	5	800	NB	10	-	10		
Edinburgh (Inchkeith) ...	1001.7	+2	SWW	6	0	50	85	8	...	8	2	A8	9	0	1001.7	-3	SW	6	bc	48	85	8	...	Sc	3	AS	10		
Eddalemuir ...	1012.3	0	WSW	4	6	51	75	6	2500	SF	2	-	2	0	1009.0	-1	SSW	7	0	45	85	7	1500	Sc	10	-	10		
Tynemouth ...	1012.3	0	WSW	4	6	51	75	6	2500	SF	2	-	2	0	1008.7	-4	WSW	4	bc	50	65	7	-	-	AGW	6	0		
Blackpool Point ...	1000.1	+1	SW	7	070	46	92	4	-	NB	10	-	10	0	1000.1	0	SW	7	0/r	45	92	4	-	10	9	-	10		
Donegadhes ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.1	-2	SSE	4	0	45	85	7	-	-	-	9	-	10	
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.2	+	SW	4	0	52	92	4	2500	Sc	9	-	9		
Baldonell ...	1008.6	0	SW'S	7	070	51	85	7	1500	SF	10	-	10	0	1005.0	-2	SW'S	7	0	50	85	6	1500	Sc	7	AS	10		
Holyhead ...	1013.0	0	SW	7	0	48	85	7	800	SF	10	-	10	0	1013.5	-2	S	6	0	49	85	7	1500	Sc	10	-	10		
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.9	-2	SSW	5	0	50	65	8	1500	NB	8	-	8		
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.9	-2	SI	6	1500	Sc	7	-	-	7	-	-			
Spurn Head ...	1018.6	0	SW	3	6	46	85	6	4000	Sc	5	-	5	0	1015.3	+	SSW	6	bc	44	92	6	1500	Sc	2	G.	5		
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.7	+	Sc	4	bc	47	85	8	200	Sc	3	G.	4		
Craigmillar ...	1019.8	0	SW	6	6	49	75	7	1500	Sc	1	-	1	0	1017.9	+2	SW	6	bc	45	85	8	1500	Sc	4	-	4		
Gorleston ...	1021.8	+1	SW'W	5	6	49	75	6	-	-	-	-	0	0	1021.2	-1	SW	5	6	45	92	6	-	-	G.	3			
Pulham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.2	-1	S	4	6	43	92	6	-	-	G.	3			
Felixstowe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.2	-2	S'W	5	0	45	92	8	-	-	-	10			
Valencia (Cahirciveen) ...	1002.7	+3	SW	3	070	46	97	4	4000	Sc	10	-	10	0	1002.8	-1	WSW	1	0/r	44	97	5	1500	Sc	10	-	10		
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.8	-5	SSW	7	0	51	91	6	1500	Sc	10	-	10		
Pembroke (St. Ann's H.) ...	1017.1	-1	S	6	bc	49	85	7	1500	Sc	5	-	5	0	1017.1	-2	S	6	0	48	92	7	1500	Sc	9	-	10		
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.1	-1	SSW	3	0	47	85	8	2500	Sc	9	G.	10		
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.1	-4	S	4	bc	46	85	7	-	-	-	8	-	10	
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.0	-2	S'E	3	0	46	92	7	-	-	G.	3			
London (Kew Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.0	-2	S'W	4	bc	45	85	7	-	-	G.	3			
Croydon ...	1021.4	-1	SSW	6	6	47	92	8	-	-	-	-	0	0	1017.1	-3	SSW	6	bc	45	97	6	-	-	G.	2			
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.0	-2	S	3	6	45	92	7	-	-	-	10			
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.2	-1	SSW	3	6	44	92	7	-	-	G.	5			
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.5	-2	-	0	bc	46	92	7	1500	Sc	1	G.	2		
Lympne ...	1026.1	-1	WSW	3	6	45	92	8	-	-	-	-	0	0	1022.0	-3	S	4	6	45	97	5	720	Sc	1	G.	1		
Scilly (St. Mary's) ...	1018.0	-1	SSW	5	7	51	85	6	4000	Sc	9	-	9	0	1013.1	-1	S	5	bc	50	97	6	-	-	Sc	10			
Falmouth (Pendennis) ...	1019.6	-7	SW	6	0	49	85	6	7400	Sc	10	-	10	0	1014.7	-8	SSW	7	mo	50	85	6	1500	Sc	10	-	10		
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.6	-4	S	4	6	49	92	7	4000	Sc	3	G.	0		
Portland Bill ...	1022.7	0	SW	6	5	49	85	7	-	-	-	-	0	0	1022.1	-3	SSW	6	bc	45	85	7	-	-	G.	5			
Southampton (Calshot) ...	1024.7	-2	S'E	3	5	49	92	7	5750	Sc	2	-	2	0	1024.7	-2	ESE	3	bc	46	92	8	-	-	G.	0			
Dungeness ...	1025.1	0	SW	3	6	49	97	8	-	-	-	-	0	0	1022.7	-3													



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.220H

Sunday, 26<sup>th</sup> February, 1922.

Page 1.

STATIONS.	Observations at 1200 G.M.T. 25 <sup>th</sup>												Observations at 1800 G.M.T. 25 <sup>th</sup>																					
	Wind.		Weather.		Humidity.		Visibility.		Cloud.		Wind.		Weather.		Humidity.		Visibility.		Cloud.		Wind.		Weather.		Humidity.		Visibility.		Cloud.					
	Dir.	Force	0-12	o.F.	Temp.	%	0-9	Foot	Low Cloud.	Form.	Amt.	Total Amt.	0-10	0-9	Dir.	Force	0-12	o.F.	Temp.	%	0-9	Foot	Low Cloud.	Form.	Amt.	Total Amt.	0-10	0-9						
Lerwick	1001.4	0	WSW	4	0	45	85	7	-	-	ASR	10	• 1000.2	-2	SSW	2	C+	43	92	7	-	-	R.S.R.	7	1	45	39	48	43	46	43	46		
Stornoway	998.1	0	SSW	5	0	17	44	92	6	450	St	10	-	10	• 995.1	-4	S	3	o/r	42	97	6	450	St	10	-	60	2	0	0	0	0	0	0
Wick	1000.7	0	S	1	0	43	97	8	4000	Cu	1	ASR	10	• 996.7	-5	ESR	1	odd	41	97	8	800	St	10	-	10	0	0	0	0	0	0	0	
Casilebay	999.5	-1	SE	4	0	17	44	92	7	1500	SV	10	-	10	• 994.7	-3	-	0	odd	43	92	6	1500	St	10	-	10	3	3	3	3	3	3	3
Nairn	1002.7	-1	S <sup>W</sup>	3	0	50	75	7	1500	St	10	-	10	• 995.1	+	-	0	o/r	40	97	7	1500	Nb	10	-	10	0	0	0	0	0	0	0	
Aberdeen	1002.7	-1	S <sup>W</sup>	3	0	50	75	7	1500	St	10	-	10	• 996.7	-5	S <sup>W</sup>	3	o/r	43	97	6	1500	St	7	R.S.R.	9	3	3	3	3	3	3	3	3
Malin Head	999.3	-3	SW	1	err	41	97	6	4000	Nb	10	-	10	• 995.1	-5	SW	1	o/r	45	97	6	4000	Nb	10	-	10	1	43	54	54	54	54	54	
Renfrew	1001.8	-3	S	6	o/p	51	85	7	2500	St	10	-	10	• 996.3	-6	S	6	o/r	48	92	5	800	Nb	10	-	10	0	0	0	0	0	0	0	
Edinburgh (Inchkeith)	1001.7	-1	SSW	7	c+	51	75	8	450	St	10	-	10	• 997.1	-5	SW	6	o/r	51	75	8	-	Cu	10	-	10	5	5	5	5	5	5	5	
Eakdalemuir	1006.7	-3	SSW	7	0	47	75	8	-	-	A.Cu	3	• 999.4	-7	S <sup>W</sup>	5	o/r	48	75	8	2500	St	10	-	10	0	0	0	0	0	0	0		
Tynemouth	1007.4	-2	SW	4	b	55	65	6	-	-	1002.9	-5	S <sup>W</sup>	4	c	54	65	5	2500	St	3	R.S.R.	7	1	43	54	54	54	54	54	54			
Blackpool Point	999.3	-5	S <sup>E</sup> S	6	o/p	43	92	8	-	-	ASR	10	• 996.2	-2	S <sup>W</sup>	7	o/p	45	85	5	-	Nb	3	-	5	5	5	5	5	5	5	5		
Dunaghadee	1002.5	-3	SSW	3	o	51	75	7	800	Nb	10	-	10	• 996.4	-6	WS	4	o/p	49	92	6	1500	St	10	-	10	3	54	54	54	54	54	54	
Birr Castle	998.0	-	S	4	o	51	97	6	1600	St	9	-	9	• 1001.1	-	SW	1	bc-	41	97	7	4000	St	6	-	6	0	0	0	0	0	0	0	
Baldonell	1001.9	-4	SWS	7	o/o	51	85	6	2500	St	10	-	10	• 1001.7	+5	NSW	5	o/r	41	75	6	1500	St	10	-	10	0	0	0	0	0	0	0	
Holyhead	1004.2	-16	S <sup>E</sup>	6	o	51	75	8	4000	St	2	C.I.	3	• 1003.2	-5	S	7	err	47	97	6	1500	St	3	A.Cu	6	5	5	5	5	5	5	5	5
Liverpool (Bidston)	1008.0	-8	SSE	3	b-	56	65	8	2500	Cu	1	C.I.	3	• 1003.5	-6	S	7	o/p	53	65	5	2500	Cu	3	A.Cu	6	5	5	5	5	5	5	5	5
Chester (Shotwick)	1008.0	-8	SSE	5	b-	58	65	7	2500	Cu	1	C.I.	3	• 1003.5	-6	S	7	o/p	55	65	5	1500	St	10	-	10	0	0	0	0	0	0	0	
Spurn Head	1012.4	-2	SSW	6	bc	49	92	6	4000	-	-	ASR	4	• 1008.3	-3	SSE	6	bc	49	97	6	4000	St	2	A.Cu	2	4	4	4	4	4	4	4	4
Nottingham	1012.3	-	SW	6	bc	58	95	7	-	-	-	ASR	4	• 1008.7	-	SW	6	bc	54	65	7	-	-	ASR	3	-	4	4	4	4	4	4	4	4
Cranwell	1014.3	-5	S <sup>W</sup>	6	c	57	65	8	-	-	-	C.I.	8	• 1009.4	-2	S <sup>W</sup>	5	bc	52	75	8	-	-	C.I.	4	-	4	4	4	4	4	4	4	4
Gorleston	1020.3	-1	SSW	6	b	55	75	6	-	-	-	ASR	2	• 1014.4	-4	S	5	bc	47	92	6	-	-	C.I.	2	-	4	4	4	4	4	4	4	4
Pulham	1018.5	-3	S	5	bc	56	75	8	4000	Cu	5	-	5	• 1014.7	-4	S <sup>E</sup>	4	bc	51	85	8	4000	St	1	C.I.	2	-	4	4	4	4	4	4	4
Felixstowe	1020.0	-4	S	4	b-	50	85	8	-	-	-	C.I.	1	• 1016.1	-3	S	4	bc	47	85	8	-	-	C.I.	1	-	3	3	3	3	3	3	3	3
Valencia (Cahirciveen)	1001.2	0	WW	3	o/r	44	25	6	1500	St	7	R.S.R.	10	• 1001.4	0	S	4	b-	47	75	9	2500	St	1	-	1	4	4	4	4	4	4	4	
Rothes Point	999.5	-3	S	3	cdg	50	97	5	800	Nb	10	-	10	• 1004.3	+4	SW	3	bc-	46	92	8	2500	St	4	-	4	4	4	4	4	4	4	4	
Pembroke (St. Ann's Bay)	1004.1	-3	S	5	o	50	25	7	800	St	10	-	10	• 1006.8	0	SSW	7	or-	47	92	7	800	Nb	9	-	9	6	6	6	6	6	6	6	
Rose-on-Wye	1011.9	-6	SSW	6	b-	57	65	8	6750	Cu	4	-	4	• 1008.5	-3	SW	6	ot	53	65	8	2500	St	10	-	10	0	0	0	0	0	0	0	
Benson	1016.1	-6	S	5	b-	58	65	7	-	-	-	C.I.	5	• 1011.9	-1	S	5	b-	53	75	7	-	-	C.I.	-	-	0	0	0	0	0	0	0	0
S. Barnborough	1017.2	-3	SW	5	bc	52	92	8	-	-	-	C.I.	5	• 1013.4	-4	S	3	b-	52	75	7	-	-	C.I.	9	-	0	0	0	0	0	0	0	0
London (Kew Obs.)	1017.8	-5	S	4	o	57	65	7	-	-	-	C.I.	3	• 1013.5	-4	S <sup>E</sup>	3	b-	53	75	6	-	-	R.S.R.	2	-	0	0	0	0	0	0	0	0
Croydon	1018.5	-4	SW	5	bc	56	75	8	4000	Cu	1	-	1	• 1014.5	-3	SWS	5	bc	53	75	6	-	-	C.I.	4	-	0	0	0	0	0	0	0	0
Cleethorpes-on-Sea	*	*	*	*																														

## SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.				RAINFALL.				SUN.
	7h.-13h. 2.5th	13h.-18h. 2.5th	18h. to 24h.	1h.-7h. 2.5th	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 ...	c	b-be	ford	p	49	40	-	-	14	-	≤2100	*	
Stornoway ...	rad	p	off	c	44	37	-	7	9	≤0800	≤2100	*	
Wick ...	oo	ooo	off	c	47	42	-	0.4	1	1530	≤2100	*	
Castlebay ...	op-o	orr	do	cc	43	36	-	4	1	1530	-	0.0	
Nairn ...	rgo	rgo	Tgo	cg	43	36	-	3	1	≤0800	≤2100	0.0	
Aberdeen ...	oq	oco	oifcq	cbc	51	40	33	7	2	-	≤2100	0.0	
Malin Head ...	orr	orr	b-be	oir	44	40	-	13	1	≤0800	0230	1.8	
Renfrew ...	oqg	oqg	oor	oq	51	39	35	2	8	≤0800	≤2100	0.0	
Edinburgh (Inchkeith)	c	c	p	b-be	52	36	26	-	trace	-	-	6.0	
Eskdalemuir ...	oo	oo	ora	oof	48	38	36	-	6	-	≤2100	0.0	
Tynemouth ...	mqc	b-bcmq	mqqfb	bbcm	58	41	?	-	0.1	-	≤2100	*	
Blackpool Point ...	p	p	p	p	45	45	-	5	9	1100	≤2100	*	
Dunaghadee ...	oo	qmr	bc	omro	52	40	-	0.3	3	1630	≤2100	*	
Birr Castle ...	corr	orr	coir	co	51	40	34	8	4	1100	-	0.0	
Baldonnel ...	bodj	oorsm	beoam	hoora	53	41	36	4	1	1230	0230	3.8	
Holyhead ...	oco	ocborr	offc	rad	52	44	43	2	2	1730	-	0.6	
Liverpool (Bidston) ...	b-be	b-be	c	59	44	38	-	0.3	-	≤2100	6.9	*	
Chester (Shotwick) ...	c	oooo	rad	ss	59	45	21	-	1	-	≤2100	*	
Spurn Head ...	b-be	b-be	b-be	b-be	55	41	-	-	-	-	-	6.0	
Nottingham ...	b-be	b-be	b-po	c	61	43	38	-	0.1	-	≤2100	4.7	
Cranwell ...	c	b-be	ford	c	60	40	36	-	0.1	-	2200	7.1	
Gorleston ...	b-be	b-be	b-be	bbcc	55	43	39	-	-	-	-	9.3	
Pulham ...	c	b-be	b	bcce	57	42	37	-	-	-	-	9.2	
Felixstowe ...	b-be	b-be	b	becm	52	44	42	-	-	-	-	9.3	
Valencia (Cahirciveen) ...	oir	oir,b	bbcar	rcpbc	53	47	41	7	13	≤0800	2200	2.3	
Roches Point ...	oo	d,obc	corb	cb	52	46	-	0.3	2	1100	2200	-	
Pembroke (St. Ann's H.) ...	oo	coogr	c	ooqrr	51	46	-	2	1	1730	0530	3.0	
Ross-on-Wye ...	ocbaq	bcqbcq	opqeb	bcbaq	58	43	38	-	1	-	≤2100	4.0	
Benson ...	b	b	b'o	o	59	43	35	-	-	-	-	9.3	
S. Farnborough ...	c	c	bbcco	oebc	60	45	42	-	-	-	-	9.3	
London (New Obsy.) ...	bwb	bbtm	bo	oo	58	46	41	-	-	-	-	9.2	
Croydon ...	cobqm	bcbclz	bcizbbq	bcoq	57	46	43	-	-	-	-	9.6	
Clacton-on-Sea ...	b-be	bc	bcb	bbcc	50	44	40	-	-	-	-	9.9	
Shoeburyness ...	b-be	b-be	bbcco	o	57	43	?	-	-	-	-	9.6	
Grain ...	c	b-be	bbcco	120	57	46	34	-	-	-	-	9.3	
Lympne ...	b-be	bbcb	bbcc	wooo	54	45	43	-	trace	-	-	7.8	
Scilly (St. Mary's) ...	b-be	p	b-be	ford	54	49	-	0.3	2	1530	≤2100	2.4	
Falmouth (Pendennis) ...	obcm	bcocm	cmbcm	comf	54	46	-	-	4	-	0230	4.0	
Plymouth (Cattewater) ...	c	oo	opp	orm	54	48	45	trace	2	1730	≤2100	4.3	
Portland Bill ...	b-be	c	b-be	oo	52	46	-	-	-	-	-	-	
Southampton (Calshot) ...	b-be	b-be	ford	c	55	46	44	-	1	-	2200	9.3	
Dungeness ...	b-be	c	c	c	54	47	-	-	1	-	-	-	
Jersey ...	b	bco	oito	o	58	47	-	-	1	-	2200	7.3	

Forecasts for the 24 hours commencing 15h G.M.T Sunday, 26th February 1922.

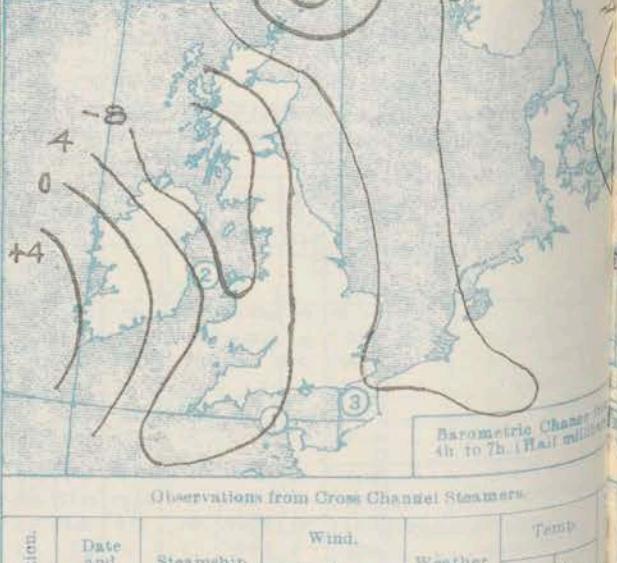
Further Outlook

## ISALLOBARS

## POSITION NUMBERS

26<sup>th</sup> FEB<sup>YR</sup>

+8 +4

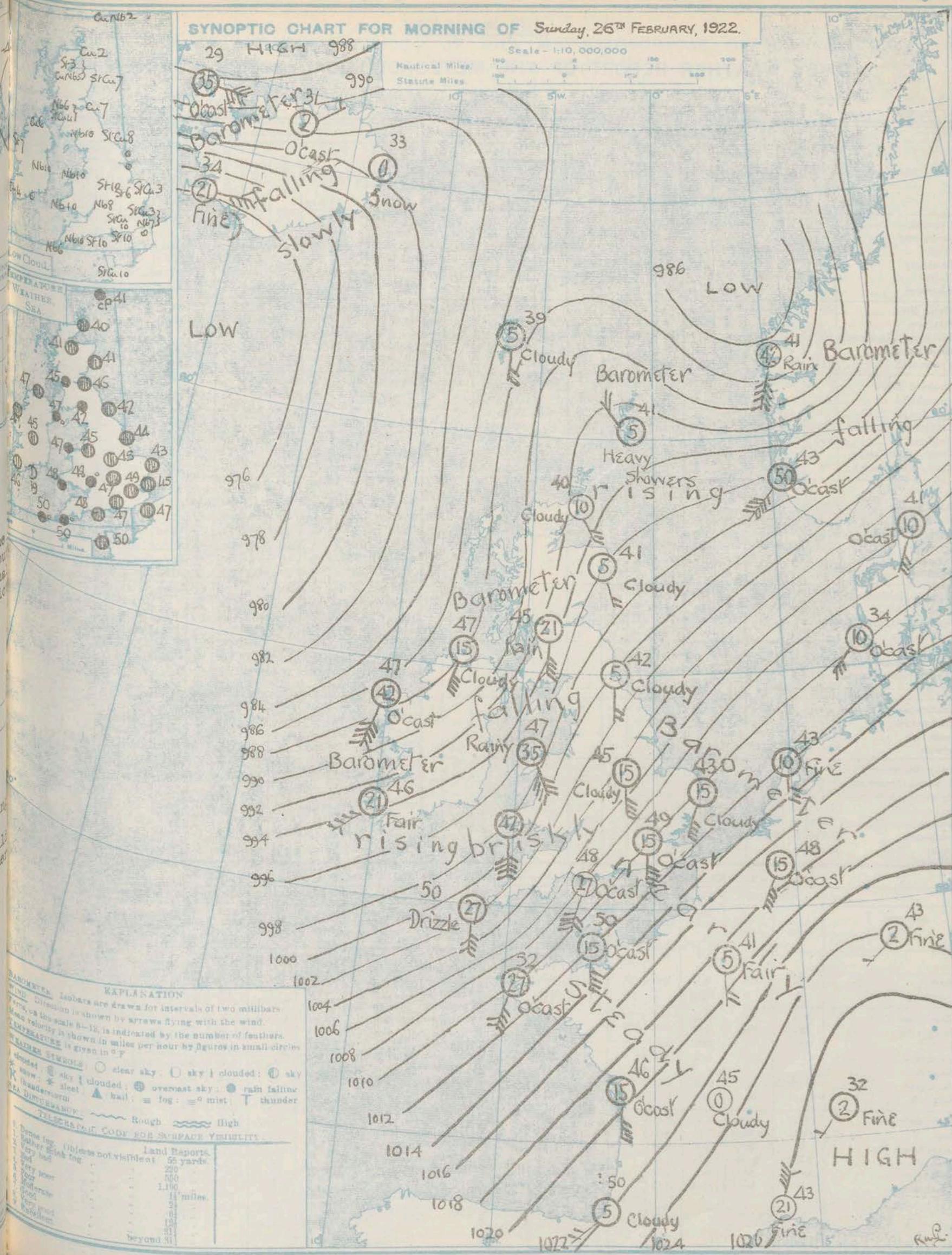


## GENERAL INFERENCE.

A depression centred to the Southward of Iceland and secondaries moving across the British Isles will maintain the mild unsettled weather, with South to South-west winds. Occasional rain is probable in most districts but especially in the West and North.

## Districts.

1. S.E. England	Wind between South and South-west, force varying from moderate to strong; cloudy or overcast to variable sky, some rain or showers. Temperature becoming rather lower than of late, but continuing high for time of year. Visibility moderate.	Wind continuing South-westerly with rather mild unsettled weather.
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		



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION.....Sunday, 26<sup>th</sup> February.....1922.

No. 57.

STATIONS.	Observations at 0100 G.M.T., 26 <sup>th</sup>												Observations at 0700 G.M.T., 26 <sup>th</sup>													
	Barom. m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.			Barom. m.b.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Cloud.						
			Dir.	Force 0-12					Low.	Upper Form.	Total Amt.			Dir.	Force 0-12					Low.	Upper Form.	Total Amt.				
Lerwick	984.4	-12	-	0	off	43	97	6	2500	NB	10	-	10	9921	+9	NW	2	CPR+	41	97	6	4000	CuNb	2	ASr	7
Stornoway	970.1	0	WNW	2	b/r	40	97	8	800	Sr	10	-	10	9927	0	SSE	3	bc- b/r	40	97	8	4000	Cu	2	Ci	6
Wick	970.1	0	W	2	b/r	40	97	8	800	Sr	10	-	10	9948	-9	S	5	b/r	47	92	6	1500	Sr	10	-	8
Castlebay	970.1	0	W	2	b/r	40	97	8	800	Sr	10	-	10	9918	+	WSW	1	C/r	41	85	8	1500	CuNb	8	-	0
Nairn	970.1	0	W	2	b/r	40	97	8	800	Sr	10	-	10	9963	-2	S/E	2	C	41	85	7	4000	Sr	7	-	7
Aberdeen	970.1	0	W	2	b/r	40	97	8	800	Sr	10	-	10	9963	-3	SSW	4	C+	47	97	7	4000	CuNb	2	ASr	1
Malin Head	994.7	-3	SSW	3	b-	46	97	9	-	-	0	-	0	9963	-9	SSW	4	C/r	47	97	7	4000	Ci	6	ACm	1
Bonfrew	970.1	0	W	2	b/r	41	92	8	-	Sr	2	-	2	9924	-10	S	5	or	45	93	7	1500	Nb	10	-	3
Edinburgh (Inchkeith)	999.3	+1	WNW	4	b/r	41	92	8	-	Sr	2	-	2	9953	-5	SSW	3	04	46	75	9	-	Cu	7	43r	0
Eskdalemuir	983.3	+5	W	2	b/r	45	78	6	-	-	0	-	0	9967	-5	S	6	orr	42	92	6	800	Nb	10	-	10
Tynemouth	1003.3	+5	W	2	b/r	45	78	6	-	-	0	-	0	10007	-3	S	5	C	42	92	6	4000	Sr	8	-	1
Blackpool Point	971.8	-6	SZ	7	0PR+	46	85	3	-	NB	10	-	10	9966	+3	SSW	4	C/r	47	75	5	-	Sr	7	-	4
Donaghadee	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	9927	-8	SSW	4	0f.	47	92	6	1500	Sr	10	-	-
Birr Castle	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	9929	+	S	3	C+	45	92	7	4000	Sr	7	-	-
Baldoneill	1000.1	-7	SW/S	6	0+	46	95	6	1500	Sr	10	-	10	9936	-2	WSW	6	orr	46	85	6	1500	Nb	10	-	6
Holyhead	1003.7	-2	S	5	b	46	94	7	-	-	0	A.Sr	2	9957	-9	SSE	7	orr	47	92	6	800	Nb	10	-	3
Liverpool (Bidston)	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10003	-6	SSE	4	0jj	45	85	9	1500	Sr	10	-	10
Chester (Shotwick)	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	9997	-6	S	3	odd.	46	85	7	1500	Sr	10	-	-
Spurn Head	1007.3	0	SW	3	b	46	93	7	-	-	0	-	0	10054	-2	SSW	6	0	44	85	6	-	-	0	A.Sr	3
Nottingham	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10040	+	S	4	C-	45	85	7	-	-	0	ASr	9
Cranwell	1009.0	+1	SW	4	b+	45	92	7	1500	Sr	3	-	3	10071	-3	S/E	4	0+	43	92	8	1500	Sr	6	ACm	6
Gorleston	1011.5	-2	SW	4	b+	47	92	7	-	-	0	A.Cm	2	1011.3	0	SSW	4	bcr	43	92	7	1250	Sr	3	ACm	9
Fulham	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10107	-1	SSW	5	0	45	85	7	2500	Sr	9	-	10
Felixstowe	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10132	0	SSW	5	0+	46	92	8	2500	Sr	10	-	10
Valencia (Cahirciveen)	991.7	-9	WSW	7	0/r	50	92	4	-	Sr	10	-	10	9938	+4	SW	5	bc	46	75	8	2500	W	4	-	-
Roche's Point	970.1	0	W	2	b/r	47	85	7	450	Sr	10	-	10	9956	+3	WSW	3	b-	49	92	6	-	-	0	ACm	3
Pembroke (St. Ann's H.)	1006.7	2	S	6	0+	47	85	7	450	Sr	10	-	10	9992	-7	S	8	or	48	92	7	1500	Nb	10	-	10
Rose-on-Wye	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10047	-6	S	5	0f.	49	95	7	2500	Nb	9	A.Sr	10
Benson	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10082	-3	S	5	0	47	85	7	-	Cu	10	-	10
S. Farnborough	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10099	-3	S/W	5	0	47	85	7	1500	Sr	10	-	10
London (Kew Obsy.)	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10099	-3	S	4	0	49	85	3	2500	Sr	8	ACm	10
Greydon	10124	-1	SW	5	bc	48	92	8	-	-	0	C.Sr	5	10114	-2	S/W	6	0+	47	92	8	1500	Nb	10	-	10
Clacton-on-Sea	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10113	0	S	3	C	45	92	7	2500	Cu	5	ACm	8
Shoeburyness	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10117	-1	SW	3	0	47	95	7	2500	Sr	10	-	9
Grain	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10120	-1	SSW	3	0	48	92	9	1500	Sr	9	-	10
Lympne	10126	-1	SZ	5	0+	48	92	8	-	-	0	C.Sr	10	10169	-1	S	5	0	45	92	8	2500	Sr	3	A.Sr	10
Seilby (St. Mary's)	1007.0	-4	S	5	bc	50	92	7	4000	CuNb	5	-	5	10017	-5	S	6	0f.	50	97	6	4000	Nb	6	A.Sr	10
Falmouth (Pendennis)	1009.3	-1	WSW	7	bc	50	75	7	2500	CuNb	5	-	5	10030	-6	SW	9	0f.	50	92	5	2500	Nb	10	-	-
Plymouth (Cattewater)	970.1	0	W	2	b/r	40	97	9	-	-	0	-	0	10057	-5	SSW	7	0f.	50	97	6	800	Nb	10	-	-
Portland Bill	1012.1	0	SSW	4	b-	48	95	7	-	-	0	-	0	10087	-4	SSW	6	0+	48	95	7	450	S	10	-	10
Southampton (Calshot)	10128	0	SW/S	3	bc	47	97	8	2500	Sr	6	-	6	10108	-2	S	5	0+	48	95	7	900	Sr	10	-	8
Dungeness	10129	-1	SSW	5	bct	30	85	3	-	CuNb	6	-	6	10127	0	SW	6	b	47	97	9	-	0	ACm	3	
Jersey Th.	10143	0	SW	5	b/r																					



## AIR MINISTRY.

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

## BRITISH SECTION.

No. B.22012

Monday 27<sup>th</sup> February 1922.

Page 1.

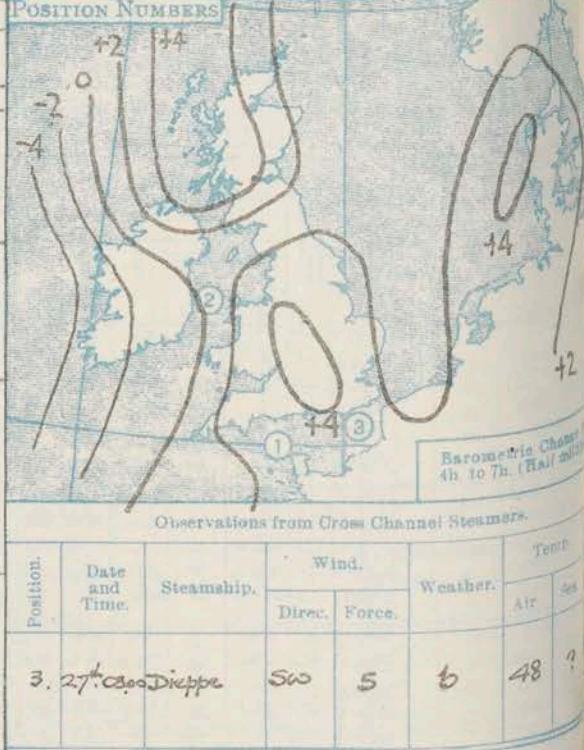
STATIONS.	Observations at 1200 G.M.T. 26 <sup>th</sup>										Observations at 1200 G.M.T. 27 <sup>th</sup>																									
	Barom. at M.S.L.		Change in Hours <sup>2</sup>		Wind.		Weather.		Temp.		Humidity.		Visibility.		Height of Low Cloud.		Cloud.			Barom. at M.S.L.		Change in Hours <sup>2</sup>		Wind.		Weather.		Temp.		Humidity.		Visibility.		Cloud.		
	in. b.	Change in Hours <sup>2</sup>	Dir.	Force	0-12	Wester.	°F.	%	0-9	9-10	10-11	11-12	0-9	9-10	10-11	11-12	Form.	Amt.	Dir.	Force	0-12	Wester.	°F.	%	0-9	9-10	10-11	11-12	Form.	Amt.						
Lerwick	982.1	-6	S	4	bc+	44	25	7	7250	StCh	2	C-Cu	4	-	982.1	-3	SW	4	0-1	63	97	6	5750	SkCh	3	R-SF	9	3	3	3						
Stornoway	984.3	-1	S	5	b-	48	75	7	2000	Cu	2	-	2	-	984.6	-5	S	7	20	44	95	6	450	St	10	-	10	10	10	10						
Wick	984.9	-6	S	5	0/r	44	97	8	1500	St	3	A-St	9	-	984.2	-1	SSW	5	0	44	92	8	800	St	10	-	10	10	10	10						
Glasgow	985.0	0	S	6	min	47	75	6	1500	SV	6	-	6	-	984.1	-2	WSW	7	05	43	85	6	800	Mb	10	-	10	10	10	10						
Nairn	990.5	-7	S	4	bc	47	85	6	1500	St	4	-	4	-	990.8	0	S-W	2	b-	46	75	6	4000	Cu	6	-	6	6	6	6						
Aberdeen	990.5	-7	S	4	bc	47	85	6	1500	St	4	-	4	-	990.8	0	S-W	2	b-	46	75	6	4000	SkCh	1	-	1	1	1	1						
Malin Head	987.0	+1	SW	4	bc	48	92	8	4000	Cu	4	A-Gn	5	-	988.2	0	WSW	4	cph	41	97	8	4000	Nb	7	-	7	4	4	4						
Rattray	992.6	+3	SW	4	c-	50	65	6	1500	StCh	7	-	7	-	991.6	-1	SSW	5	0	44	75	6	2500	StCh	7	A-St	9	8	4	4						
Edinburgh (Inchkeith)	991.4	-3	WSW	4	c	48	85	8	-	Cu	5	C-St	8	-	991.0	-1	SW	4	c+	45	85	7	-	StCh	2	A-St	10	10	10	10						
Eskdalemuir	994.5	+1	SW	6	c/r	46	75	7	2500	StCh	5	Cu	8	-	992.3	-2	SW	6	or	40	85	6	2500	Nb	10	-	10	10	10	10						
Tynemouth	994.4	-3	SSW	3	oppo	51	75	6	4000	CuNb	10	-	10	-	995.0	-1	WSW	2	bc	42	75	6	4000	Nb	6	-	6	6	6	0						
Blackhead Point	987.9	+2	SW	7	bc	46	75	8	-	St	6	-	6	-	990.2	+3	WSW	8	cph	42	75	7	-	CuNb	7	-	7	8	8	8						
Dunaghadee	994.1	+3	SW	4	bc	52	65	3	4000	Cu	5	-	5	-	994.6	+1	WSW	3	c-	44	75	8	4000	StCh	7	-	7	4	4	4						
Birr Castle	994.4	3	SW	3	c-	46	92	8	2000	Nb	7	-	7	-	997.7	*	W	4	b-	44	75	7	4000	St	6	-	6	6	6	0						
Baldonell	995.4	0	SW	5	bc	51	65	2	2500	StCh	2	A-Gn	4	-	997.8	+4	WSW	5	b-	43	65	8	2500	Cu	2	-	2	2	2	0						
Holyhead	996.9	-1	S	4	0	50	92	6	4000	StCh	8	A-St	9	-	998.2	+3	SW	4	b-	45	75	8	4000	StCh	9	A-Gn	4	4	4	4						
Liverpool (Bidston)	997.7	-2	SW	3	oppo	51	75	6	1500	CuNb	10	-	10	-	997.8	+1	WSW	4	bcp	46	85	9	-	Cu	3	A-Gn	4	4	4	4						
Chester (Shotwick)	991.1	-2	SSW	3	oppo	53	75	6	1500	St	10	-	10	-	998.7	+5	WSW	5	bcp	47	75	7	1500	StCh	4	-	4	4	4	4						
Sparrow Head	1000.6	-5	S	6	oppo	49	92	6	4000	StCh	9	-	9	-	1006.4	-4	SSW	6	oppo	49	92	6	4000	Cu	9	-	9	5	5	5						
Nottingham	1000.6	2	SSW	5	0/r	51	92	6	1450	Nb	10	-	10	-	1009.4	*	SW	4	b-	49	85	6	800	Nb	2	-	2	2	2	0						
Cannock	1002.1	-5	S	6	0/r	50	92	7	300	Nb	10	-	10	-	1009.5	0	SW	5	b-	51	85	8	1600	Nb	4	-	4	4	4	4						
Gorleston	1007.6	-4	SW	6	0+	52	85	6	4000	Nb	9	-	9	-	1003.4	-4	SSW	6	orr	48	97	6	4000	Nb	10	-	10	10	10	4						
Pulham	1006.7	-5	SW	5	0	53	85	8	2500	Cu	8	A-St	10	-	1003.0	-4	SW	5	0/r	50	97	7	1500	StCh	10	-	10	10	10	4						
Falstone	1009.8	-5	SSW	4	0	50	85	8	2500	StCh	8	R-St	9	-	1004.1	-3	SSW	5	0/r	47	85	8	1500	StCh	10	-	10	4	4	4						
Valencia (Cahirciveen)	997.2	+4	SW	5	0	45	86	8	2500	StCh	1	A-Gn	8	-	1003.9	+5	WSW	5	cph	42	85	8	2500	StCh	8	-	8	4	4	4						
Rooches Point	997.5	+1	WSW	4	cph	48	85	7	2500	CuNb	3	-	8	-	1001.3	+4	W	2	b-	46	85	8	-	CuNb	1	-	1	5	5	5						
Pembroke (St. Ann's Bay)	994.0	0	SW	4	b/r	47	92	8	4000	Nb	3	C	5	-	1002.8	+4	SW	4	b-	46	85	8	1600	St	2	A-Gn	5	5	5	5						
Kensington	1000.3	-3	SW	6	odd	52	92	6	1500	Nb	10	-	10	-	1001.6	+2	WSW	4	bph	49	75	8	4000	CuNb	3	-	3	3	3	3						
London (Kew Obsy.)	1004.1	-4	SW	6	0/r	50	92	7	-	Nb	10	-	10	-	1001.1	-5	SW	4	0/r	50	85	7	-	StCh	10	-	10	10	10	10						
Croydon	1006.0	-5	SSW	7	0/r	50	92	6	200	Nb	10	-	10	-	1004.1	-1	SW	5	0/r	49	92	7	2500	StCh	10	-	10	10	10	10						
Cincombe-on-Sea	1006.2	-5	S	5	0/r	52	85	6	200	Nb	10	-	10	-	1003.7	-1	S'W	4	0	50	97	6	1800	Nb	7	C-St	9	9	9	9						
Shoebury Ness	1007.9	-3	SW	5	0+	52	75	9	1500	StCh	2	C-St	10	-	1004.6	-4	SW	4	0/r	46	97	7	1500	St	10	-	10	10	10	10						
Grain	1008.2	-5	SSW	6	0/r	53	85	8	2500	StCh	3	A-St	10	-	1004.6	-4	SSW	6	orr	50	92	6	800	Nb	10	-	10	6	6	6						
Lymans	1007.6	-4	SSW	7	0/r	51	75	8	2500	Nb	3	R-St	10	-	1006.7	-2	SW	7	orr	48	97	5	450	Nb	10	-	10	10</td								

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h.-13h. 26th	13h.-13h. 26th	18h.-26th to 1h.-7h	1h.-7h	MAX. Day. 7h.-13h	MIN. Night. 18h.-7h	MIN. on GRASS.	Day. 7h.-13h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	Hour.
Lerwick	b.be	r.d	bora bc	rrrd	47	38	-	3	1	1430	530	4
Stornoway	p	p	p	p	48	34	-	2	10	1430	530	4
Wick	craig	oo	bora bc	oo	47	35	-	0.2	-	1330	-	3.9
Castlebay	o.bez	bcsh	rsh bc	bc op c	47	37	-	0.6	3	-	-	3.9
Nairn	bcg	ggpc	prso	50	33	-	-	2	-	2400	6.1	
Aberdeen	opr	c bcbcm	bmbc	bcbq	52	37	32	0.1	-	10300	-	3.8
Malin Head	b.be	cqlo h	cab	cqfhi	48	36	-	1	3	1530	5100	6.0
Renfrew	oq	tm	oq	Kirreg	50	37	35	0.2	10800	5100	4.1	
Edinburgh (Inchkeith)	c	c	p	bora bc	50	37	35	1	2	-	530	4.8
Eskdalemuir	roc	coohr	bora bc	47	32	30	7	1	10300	5100	1.8	
Tynemouth	imp,q	cim	mgob	bora bnm	53	39	-	trace	0.5	0900	5150	-
Black sod Point	p	h.rh	fo	horsh	?	35	-	1	6	1230	2300	-
Donaghadee	bclh	bc qf	bq	bc	53	36	-	1	-	1330	-	-
Birr Castle	phr	c.o	ph	c	51	35	30	2	-	-	5200	5.7
Baldonnell	b.be	bcbph	bora bc	bora bc	452	35	32	2	-	0900	-	4.1
Holyhead	ro	op	Bora bc	bora bc	50	41	39	1	-	1330	-	0.1
Liverpool (Bidston)	oo	c	bora bc	bora bc	52	38	30	0.2	-	1530	-	0.1
Chestur (Shotwick)	oid	opr	b	cphb	55	38	33	0.2	2	10300	1.30	-
Spurn Head	p	p	bora bc	bora bc	49	38	-	1	trace	10300	5100	2
Nottingham	po	ro	bprb	bora bc	53	37	32	1	1	10300	5100	0.0
Cranwell	p	ir	bora bc	c	53	37	33	0.6	-	0900	-	0.0
Gorleston	cqoc	oqrr	opbcob	bbcccp	54	40	38	2	0.6	1330	5100	0.0
Pulham	oo	r.d	oreb	bcb	53	39	29	1	0.4	1230	5100	0.9
Felixstowe	oo	p	oprcba	bba	51	42	40	0.3	0.6	1330	5100	0.5
Valencia (Cahirciveen)	cpho	bcc.b	cphb	bcPg	49	40	36	1	3	1100	5100	3.3
Roches Point	p	p	gb	cp	50	39	-	2	1	10800	5100	-
Pembroke (St. Ann's H.)	oq,r.c	c	cphl	bora bc	50	41	-	2	1	1330	2400	2.7
Ross-on-Wye	rqddq	ppqpbcs	bcb	bbcb	52	40	34	2	0.3	10800	4.30	0.3
Benson	oror	orc	c.o	b	51	38	30	3	0.4	0900	5100	-
S. Farnborough	rydd	rr	b	obob	51	39	36	8	-	1100	-	0.0
London (Kew Obsy.)	cqcqmoqmrrom	b	b	53	41	36	4	trace	1100	5100	0.0	
Croydon	oq,r.r	ortqpmocim	bcbw	52	42	37	7	trace	1100	-	0.2	
Clacton-on-Sea	c	or	opbc	bc	49	42	39	1	1	1430	5100	0.9
Shoeburyness	oo	r.d	obab	b	54	42	37	2	0.4	10300	5100	0.2
Grain	r.ad	r.d	orbc	orbc	54	42	34	2	1	1100	0100	0.0
Lympns	opq	osrq	tgmr	bbcb	52	41	39	3	3	1100	5100	1.8
Scilly (St. Mary's)	r.d	r.d	bcbg	bora bc	53	44	-	4	0.4	10800	5100	3.3
Falmouth (Pendennis)	omr	obpq	p	bcq	52	44	-	10	1	10300	5100	2.0
Plymouth (Cattewater)	orrzm	obpm	bcp	p	51	46	43	5	1	10300	5100	1.1
Portland Bill	rad	oo	rrrd	bora bc	51	46	-	7	1	1630	3.30	-
Southampton (Gulshot)	r.ad	r.d	bora bc	51	42	39	5	1	0900	2.30	-	
Dungeness	oo	r.d	rrrk	rrkr	52	44	-	3	5	1430	5100	0.0
Jersey	oiro	oror	ORb	b	52	46	-	2	0.900	-	0.0	

ISALLOBA RS

Monday, February 4



### Observations from Cross-Channel Stream

## GENERAL INFERENCE

The distribution of pressure continues favourable for free to strong SW to West winds with changeable showery weather and some bright intervals.

Forecasts for the 24 hours commencing 15 h. G.M.T. Monday, 27th February, 1922.

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

Fresh South-Westerly wind; mainly cloudy, some showers; visibility good; moderate temperature.

Westerly winds  
and unsettled  
weather; rather  
cold at times.

Fresh South-Westerly to Westerly winds, strong at times; much cloud, some rain or hail showers; visibility good; temperature moderate to rather low.

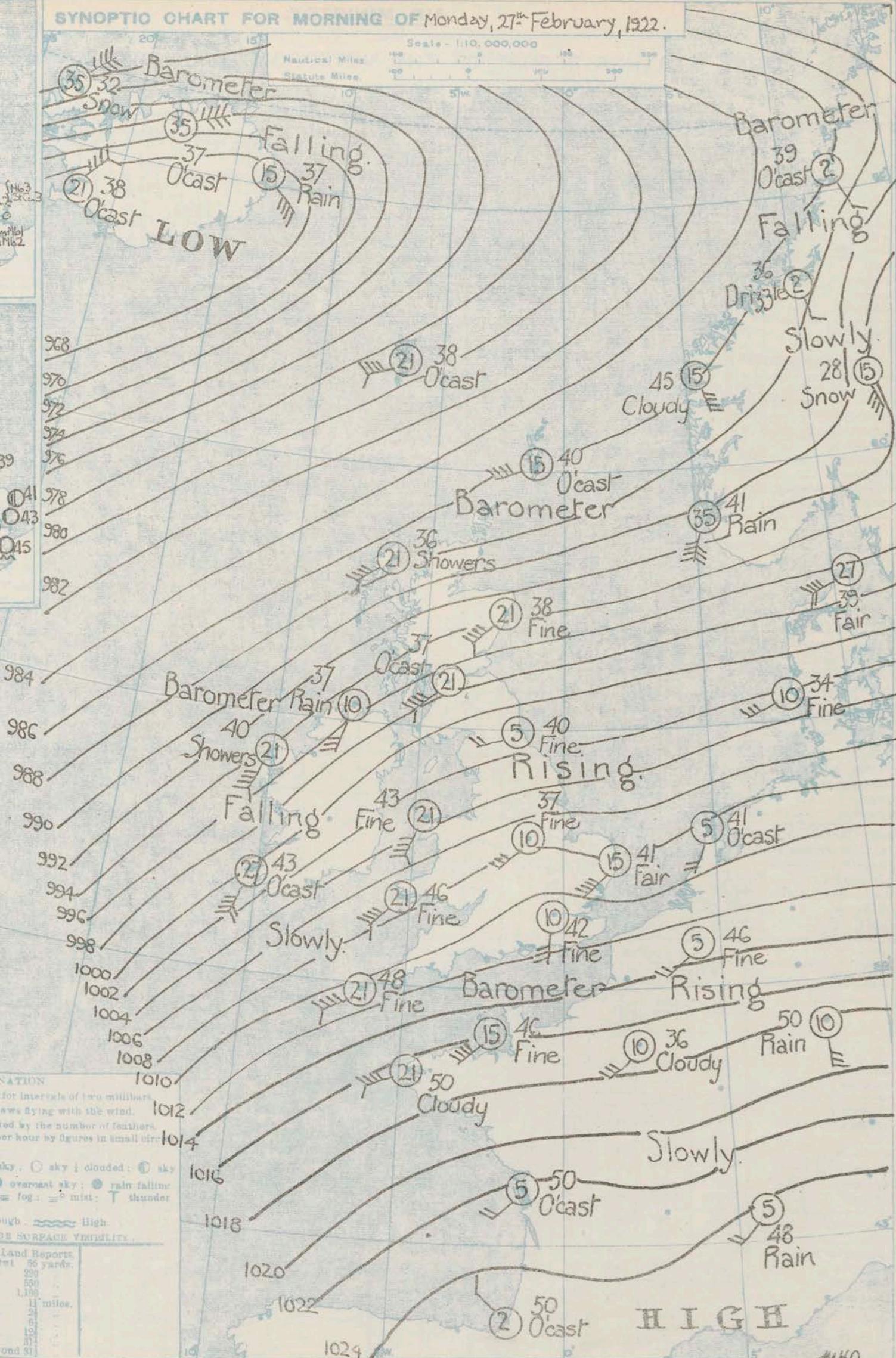
▼ South Cone  
Still Flying

SYNOPTIC CHART FOR MORNING OF Monday, 27<sup>th</sup> February, 1922.

G.M.B.A.



Low Cloud  
Temperature Weather Sea  
Temp.  
Air  
48  
pressure  
or fresh  
winds wi-  
ther an  
40  
36 36  
34 38  
37 38  
36 40  
35 33  
38 39  
43 40  
43 41  
46 40  
46 43  
47 40  
47 45  
46



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

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BRITISH SECTION... Monday, 27<sup>th</sup> February..... 1922.

No. 58...

STATIONS.	Observations at 0100 G.M.T. 27 <sup>th</sup>												Observations at 0700 G.M.T. 27 <sup>th</sup>														
	Wind.			Barom. at M.S.L. m.b.	Change in 12 Hours	Dir. Force 0-12	Wester.	Temp. op.	Humidity %	Visibility 0-8	Cloud.			Barom. at M.S.L. m.b.	Wind.			Wester.	Temp. op.	Humidity %	Visibility 0-8	Cloud.					
	Low.	Form.	Amt.								Low.	Form.	Amt.		Low.	Form.	Amt.					Low.	Form.	Amt.			
Lerwick ...	986.2	-2	SW	3	0-	PK	42	85	7	-	-	-	0	986.9	+1	0500	4	0/1	40	92	7	4000	NB	4	451	9	3
Stornoway ...	985.6	+2	SW	5	0+	38	91	4	8	1500	8	9	-	986.2	+4	SW	5	8R	36	97	6	450	8	10	-	9	4
Wick ...	986.1	+1	SSW	5	0+	38	91	8	1500	8	9	-	987.5	+1	SSW	5	0	36	97	8	800	8	9	-	7	6	
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	990.8	+4	SW	1	CS	44	25	6	1500	SR	7	-	7	1
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	990.6	+	0500	2	0/15	34	91	8	1500	8	9	-	1	1
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	993.0	+2	SW	5	b-	38	75	8	4000	SW	1	-	-	1
Malin Head ...	992.8	+5	SSW	4	6	0/10	37	91	7	4000	CNB	6	-	6	?	+2	SSW	3	0/8	37	97	8	4000	NB	9	9	5
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	997.0	+2	SSW	5	0	39	25	7	1500	8	9	A8	10	4
Edinburgh (Inchkeith) ...	993.8	+3	SSW	4	6	39	85	8	-	57.	1	-	1	997.0	+3	SSW	4	Bat	38	85	8	1500	8	9	A8	5	4
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1000.7	+4	SW	2	Bat	33	85	8	1500	8	4	-	4	1
Tynemouth ...	998.7	+2	W	2	b/jr	10	75	6	-	-	-	-	0	1000.6	+2	SSW	2	b	40	75	6	-	-	-	-	0	0
Blackpool Point ...	997.1	+3	W	5	0/1	46	92	3	-	CNB	9	-	9	997.7	+3	SSW	5	0/4	40	92	5	-	CNB	9	9	0	
Donsidehead ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1000.5	+3	SSW	5	0/1	36	85	8	2500	8	3	ACW	7	1
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.9	+1	SW	2	Ct	37	97	4	4000	SW	7	48	7	1
Baldonnel ...	1002.3	+4	SW	5	b/jr	38	85	8	2500	57.	1	-	1	1001.9	+1	SW	5	b/jr	37	85	8	4000	8	3	ACW	5	4
Holyhead ...	1002.4	+2	SSW'S	6	bct	4*	7	2500	SSW	2	58	4	-	1002.6	+2	SSW	5	b	43	75	8	2500	SW	2	ACW	3	3
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.1	+3	SW	3	bN	38	85	9	2500	8	1	-	1	1
Chester (Shoalwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.0	+3	SSW	2	b/jr	40	75	6	-	-	ACW	1	-	-
Spurn Head ...	1013.4	+4	SSW	5	6	41	92	6	-	-	-	-	0	1005.5	?	5	6	39	92	7	-	-	-	-	0	5	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.8	SSW	5	6-	37	92	5	-	-	-	-	0	0	1
Cranwell ...	1005.7	+5	SSW	4	6	41	85	7	-	-	-	-	0	1008.6	+2	SSW	5	6	38	92	8	-	-	-	6	1	
Gosport ...	1005.8	+2	W	3	6-	47	75	7	-	-	-	-	0	1007.7	+2	SW	4	b/jp	41	92	7	4000	SW	2	ACW	3	2
Pulham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.9	+1	SSW	3	b/jr	41	92	9	4000	SW	2	ACW	1	2
Felixstowe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.1	+3	SSW	3	b	43	85	8	-	-	ACW	1	-	-
Valencia (Cahirciveen) ...	1002.4	+2	NE	2	6-	43	85	5	4	2	2	A	5	1002.1	+3	SSW	6	0	43	85	7	1500	SW	7	-	9	6
Rothes Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.2	+2	SSW	4	cpr	41	97	7	1500	SW	8	-	9	5
Pembroke (St. Ann's H.) ...	1002.2	+2	SSW	4	6-	43	92	8	4000	CNB	4	-	4	1002.1	+1	SW	5	6	46	75	8	-	-	ACW	3	2	
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.1	+3	SSW	2	6	40	85	8	4000	CNB	2	-	0	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.0	+3	SSW	3	6-	39	85	7	-	-	-	-	0	0
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.4	+5	SSW	4	6	40	92	8	-	-	-	-	0	0
London (Kew Obsy) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.2	+5	SW	3	6	42	85	7	-	-	-	-	0	0
Croydon ...	1009.1	+3	SSW	5	b-	45	85	7	-	-	9	5	5	1011.8	+5	SW	4	b-	42	85	7	-	-	-	-	0	0
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.8	+2	SSW	3	6	43	92	7	-	-	-	AB	3	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.1	+3	SW	2	5	23	75	7	-	-	-	0	0	4
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.4	+3	SSW	4	6	44	85	7	-	-	-	0	0	1
Lymans ...	1002.9	+3	W	4	6-	44	92	58	-	-	-	-	0	1012.5	+3	SSW	4	6-	42	85	8	2500	CNB	1	-	1	1
Scilly (St. Mary's) ...	1009.1	+3	W	6	b-	47	92	8	-	-	-	-	0	1020.1	0	SW	5	6	49	92	8	4000	CNB	1	0	2	3
Palmerston (Pendennis) ...	1009.6	+3	W	6	bct	46	75	7	4000	CNB	5	-	5	1009.9	+2	SW	6	b	27	75	7	4000	SW	5	-	2	3
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.4	+3	SW	4	b/jp	48	85	8	1500	SW	2	-	2	0
Portland Bill ...	1008.4	+1	W	6	b/jr	47	75	7	1500	CNB	4	-	4	1011.9	+3	CW	6	b-	47	85	7	1500	CNB	2	-	0	0
Southampton (Calshot) ...	1009.3	+3	SSW'S	2	b-	46	92	8	2500	SW	3	-	3	1012.2	+3	SW	2	b-	43	85	8	-	-	0	0	1	
Dungeness ...	1009.3	+5	W	5	b/jr	47	97	7	-	-	-	-	0	1012.1	+4	SW	5	b-	45	92	8	-	CNB	2	-	0	0
Jersey 7 <sup>h</sup> ...	1011.2	+2	SSW	6	b/jr	48	85	7	-	-	-	-	0	1015.2	+2	SW	4	b/jr	46	92	8	-	-	-	-	-	-



## AIR MINISTRY.

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

BRITISH SECTION.

No. B.22013

Tuesday, 28<sup>th</sup> February 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 27 <sup>th</sup>												Observations at 1800 G.M.T. 27 <sup>th</sup>													
	Barom. at M.S.L. m.b.	Change in 3 Hours: 0-12	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours: 0-12	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Cloud.						
			Dir.	Force					Low. Form.	Amt.	Upper Form.			Dir.	Force					Low. Form.	Amt.	Upper Form.	Total Amt.	Sea.		
Letwick	999.6	+2	W	4	06h	38	92	7	4000	2NB	4	A8	9	991.0	+2	SW	3	bC	40	85	7	-	0	A3	4	2
Burnsby	988.7	0	SSW	S	0708	39	91	6	450	St.	10	-	10	988.3	-7	S	5	07R	40	92	6	4000	Nb	9	-	9
Wick	991.3	+4	SW	5	075	39	97	8	5750	Cu	4	A8	7	987.9	-6	SSW	3	0	41	88	8	4000	Cu	3	A3	10
Castlesay	987.4	-3	SE	7	075	41	92	6	500	Cum	9	-	9	984.8	-3	WSW	5	07R	38	92	6	800	St	10	-	10
Nairn	987.4	-3	SE	7	075	41	92	6	4000	Cum	3	A8	4	988.4	#	SSW	5	07R	41	85	7	1500	Nb	10	-	10
Aberdeen	990.0	0	SW/S	4	bC	45	65	8	4000	Cum	3	A8	4	992.3	-3	SSW	4	bC/R	39	85	6	2500	Nb	5	-	5
Malin Head	990.7	-2	SSW	4	07	40	97	?	4000	Nb	10	-	10	990.8	+2	SSW	4	bC/R	41	85	7	4000	Cum	4	-	4
Renfrew	996.3	-2	SSW	4	07	43	97	6	5000	ScCu	10	-	10	993.2	-1	SSW	5	07R	44	75	7	1500	St.Cu	10	-	10
Edinburgh (Inchkeith)	997.4	-1	SW	4	07	43	95	7	1500	Nb	10	-	10	993.2	-2	SW	4	bC	43	85	6	1500	Sc	3	-	4
Saldalmuir	998.6	-4	SSW	5	07	41	95	6	4000	Nb	8	-	8	996.3	-1	SW	4	0	40	85	6	1500	Sc	10	-	10
Tynemouth	1001.0	-2	SW	3	c	46	75	6	4000	ScCu	8	-	8	997.6	-3	SSW	3	c/Y	45	85	6	4000	Cu	8	-	8
Blackpool Point	991.3	-4	SSW	8	07	40	75	7	-	2NB	9	-	9	993.1	-1	WSW	7	bC/R	40	75	7	-	Cum	6	-	8
Dunraghty	997.8	-4	SW	3	07	45	75	8	5750	ScCu	9	-	9	996.8	-2	W	3	bC	41	97	7	4000	Nb	2	A3	5
Birr Castle	997.6	-3	SW	3	bC	43	97	8	4000	Nb	6	-	6	998.0	0	SW	2	c	42	92	7	4000	Cu	8	-	8
Haldonwell	997.7	-4	SW	4	07	45	85	X1	1500	Nb	10	-	10	994.0	+4	W15	4	07R	44	85	7	2500	St.Cu	9	-	9
Rolyhead	1001.2	-2	S	6	0	46	85	8	2500	ScCu	10	-	10	1000.8	+2	SSW	6	bC	47	75	7	4000	St.Cu	1	A3	6
Liverpool (Bidston)	1003.0	-3	SSW	4	07	46	75	8	2500	2NB	9	-	9	1000.7	-1	SW	6	bC/R	45	85	8	2500	St	2	Ci.Cu	4
Chester (Shotwick)	1001.8	-2	SSW	4	07	47	75	7	2500	2NB	3	A8	9	1000.8	0	SW	6	bC	47	65	5	4000	St.Cu	3	-	3
Spurn Head	1006.0	+1	SW	5	0	49	97	6	1500	Nb	9	-	9	1002.5	-4	SW	7	bC/R	46	85	6	4000	Nb	4	-	5
Nottingham	1006.1	+	SW	6	bC	51	65	7	1500	Cu	5	c	6	1004.6	+	SW	5	c	48	85	7	800	CuNb	7	A3	5
Cranwell	1008.2	-1	SW/S	6	bC	50	65	X8	2500	Cu	3	A8	5	1005.8	-3	SW/S	6	bC/R	46	85	7	2500	Nb	8	-	8
Gorleston	1012.0	+5	SW/W	5	b-	51	65	7	6000	Cu	3	-	3	1010.8	-1	SW	5	b+	48	75	6	-	0	A3	3	1
Pulham	1011.0	0	SSW	4	c	51	65	8	2500	Cu	7	-	3	1009.7	-1	SSW	5	b	47	75	8	2500	St.Cu	3	-	3
Feliztowe	1013.9	+2	SW	3	b	50	65	8	6000	Cu	3	-	3	1012.8	-1	SW/S	4	b	47	85	8	2500	Cu	1	-	1
Valencia (Cahirciveen)	997.7	+1	SW	6	07	48	75	8	2500	ScCu	7	-	7	997.9	-2	SSW	4	c	45	75	8	2500	St.Cu	4	A3	6
Rockies Point	1000.9	0	WSW	6	bC/R	47	85	8	2500	2NB	6	-	6	1000.2	-2	WSW	5	07R	47	85	6	1500	Nb	10	-	10
Pembroke (St. Ann's H.)	1003.0	-2	SW	6	07	48	85	8	2500	Nb	10	-	10	1004.7	+1	SW	5	c/JP	45	92	8	2500	Nb	3	W.St	7
Rose-on-Wye	1007.7	-3	SW	5	bC/R	50	65	7	2500	Nb	9	-	9	1006.5	-1	SW	4	b	49	75	8	2500	St.Cu	3	-	3
Benson	1010.9	-1	SW	5	c	50	65	7	2500	Sc	7	-	7	1010.1	+2	SSW	5	07R	47	85	8	-	St	10	-	10
S. Barnborough	1012.4	-1	SW	5	c	51	65	8	4000	Cu	6	-	6	1010.6	-1	SW	6	07R	49	75	7	1500	Nb	5	-	5
London (Kew Obsy.)	1011.8	-1	SSW	6	bC	52	65	8	4000	Cu	6	-	6	1010.6	-2	SSW	5	bC/R	50	75	7	1500	Nb	5	-	5
Croydon	1012.8	0	SW	6	bC	53	75	8	6000	Cu	5	-	5	1011.6	-2	SSW	6	07R	49	85	7	1500	St	8	A3	9
Clacton-on-Sea	1011.8	0	SSW	4	bC	57	65	8	6000	Cu	6	-	6	1011.2	-1	SW	4	bC	47	85	7	4000	Cu	4	-	3
Shoeburyness	1013.4	+1	SW	5	c	51	65	8	6000	Cu	7	A8	85	1011.3	-1	SSW	4	bC	48	75	8	4000	Cu	4	-	4
Grain	1013.4	0	SW	5	0	49	85	8	6000	Cu	8	A8	9	1012.5	0	SSW	5	c	49	75	8	4000	Cu	7	-	6
Lymne	1014.0	0	SW	5	0	49	85	8	6000	Cu	5	-	5	1013.4	-2	SW	5	bC	46	85	8	2500	St.Cu	4	-	4
Seally (St. Mary's)	1008.5	-3	SSW	6	bC	53	97	7	6000	ScCu	5	-	5	1006.1	-3	SW/E	5	07R	50	97	7	4000	Nb	10	-	10
Plymouth (Pendennis)	1008.0	-2	WSW	9	bC	52	75	7	6000	Cu	5	-	5	1007.3	-6	SW	8	07R	50	85	8	4000	Nb	10	-	10
Plymouth (Cattewater)	1011.1	0	SSW	6	c/JP	51	65	7	1500	ScCu	5	-	5	1008.6	-3	SW	7	07R	50	92	6	800	Nb	10	-	10
Portland Bill	1011.9	0	WSW	6	c	50	85	7</td																		

## SUMMARIES FOR THE PAST 24 HOURS.

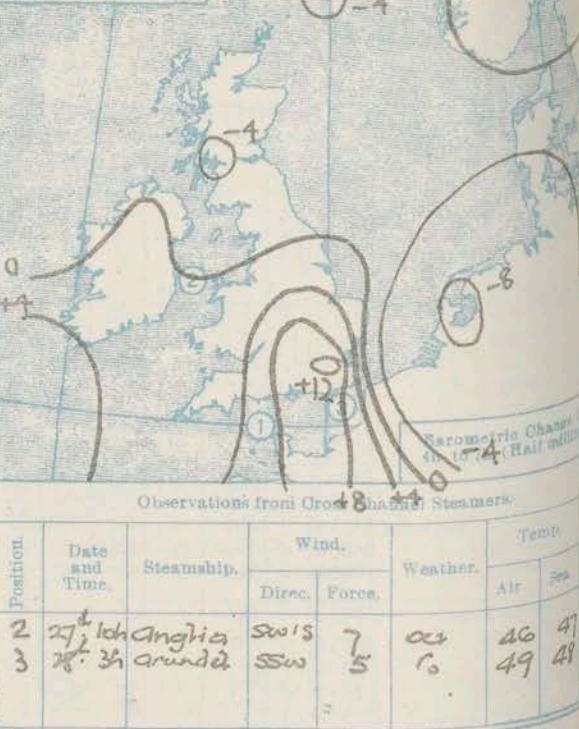
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.			SUN.
	7h.-13h. 27 <sup>1</sup>	13h.-18h. 27 <sup>1</sup>	18h.-7h. 28 <sup>1</sup>	1h.-7h. 28 <sup>1</sup>	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS.	Day. 7h.-18h.	Night. 18h.-7h.	Precipitation began.	Hours.
Lerwick	b0rb0	p	30rs	r0rd	43	34	-	10	4	10800	2200
Stornoway	p	p	10	p	42	34	-	5	6	10800	2200
Wick	1rsq	00	b0rb0	c	42	33	-	1	3	10800	-
Castlebay	crsh0	orshp	rshbc	rshbc	43	37	-	1	1	10800	0900
Nairn	bc	cro	prastgcs	prastgcs	43	33	-	104	1	1630	2200
Aberdeen	b0bg0	cq, ir	b0pb0	b0pb0	46	35	30	11	1	1630	2200
Malin Head	?	ca, p	b, g, bc	b0bg0	43	35	-	1	1	10800	2200
Renfrew	ccq13	ccodmgp	bb0bg	cc0q13	45	37	37	1	1	1230	2200
Edinburgh (Inchkeith)	c	b	b, b, c	c	45	38	31	trace	trace	0900	630
Eskdalemuir	b0bhr	1rh1rh	1rh1rh	1rh1rh	47	36	32	11	1	1530	2200
Tynemouth	b0b0b0	1mp, q	b0b0b0	1q1m	47	35	29	trace	3	1530	2200
Blackpool Point	h0rh	elx	r0rd	Elx	47	36	-	6	0.6	0900	2200
Douglas Head	cg	iRH	cc	IR	46	37	-	0.5	1	1630	-
Birr Castle	iR	c0pY	c0	c0ph	47	35	31	5	3	1100	2200
Baldonell	od0r	c0r, o	c0ck	b0rb0	47	37	33	0.2	1330	2200	2.7
Holyhead	b0c0g	ob0c0	oc0rn	r0rd	49	41	39	1	4	1100	2200
Liverpool (Bidston)	p	p	r0rd	49	37	31	1	8	1630	2200	
Chester (Shutwick)	b0c0p0g	opr, b0q	b0b0r	Kngb0s	51	38	32	1	7	0400	0909
Spurn Head	b0rb0	p	p	r0rd	50	40	36	0.2	0.6	1630	-
Nottingham	b0rb0	cp	pr	c0r	52	40	37	0.1	4	1330	2200
Craigmill	b0rb0	pr	r0r	r0pr	52	40	36	0.2	3	1430	2200
Gorleston	b0rb0	b0rb0	b0b0q	ogir0	52	45	42	trace	-	10800	8.9
Pulham	c	c	op	b0p	52	45	36	-	0.1	2200	8.2
Felixstowe	b0rb0	b0b0c	ir0	b0b0	51	46	43	-	1	1330	9.0
Valencia (Cahirciveen)	og0bc	cip	b0bc0	b0b0g	48	39	36	3	3	0900	2200
Roches Point	p	c1p0Y	trp	trp0	48	41	33	2	10800	2200	
Pembroke (St. Ann's H.)	b0c0p0r	oq, pr	o0t0	lc0pr	49	42	-	3	10	10800	2200
Ross-on-Wye	b0b0q	Pe0pb0	b0b0r	r0bc	51	43	37	3	12	1230	2200
Benson	bc	bcr	Rb	Rb	53	42	37	0.4	3	1530	2200
S. Farnborough	b0rb0	ir	c0b	op	53	43	39	0.1	3	1330	2200
London (New Obsy.)	b0b0q	c0abc	b0q	b0b0g	53	45	41	trace	2	1430	2200
Croydon	b0b0q	c0p, b0r	ac0p, r0g, q0g	q0g	53	46	41	0.3	4	1330	2200
Clacton-on-Sea	bc	bc	f.c	b0cb0	51	45	43	-	0.5	-	530
Shoeburyness	b0rb0	b0rb0	b0c0o	orq, b0b0	54	46	42	-	1	-	8.7
Grain	b0rb0	c	c0p0c	b0b0	53	46	42	-	3	-	7.6
Lympne	b0rb0	b0rb0	b0c0q	q0m	50	46	43	-	8	-	2200
Scilly (St. Mary's)	b0b0p0	cq, p	r0rd	b0q, p	53	45	-	10	12	10800	5.0
Falmouth (Fendeneus)	b0q	b0q, r0	or, c0p0	b0b0q	52	43	-	3	10	1430	2200
Plymouth (Gattewater)	c	p	r0rd	r0rd	52	43	43	4	7	10800	5.6
Portland Bill	b0rb0	p	r0rd	r0rd	52	46	43	0.2	3	1430	2200
Southampton (Calshot)	b0rb0	p	r0rd	r0rd	51	45	43	5	5	1100	2200
Dungeness	pr	c	q, R	q, R	51	47	43	0.2	3	0900	2200
Jersey	bc	c0c	og, p0	og, p0	55	45	-	2	-	2200	7.8

Forecasts for the 24 hours commencing 15 h. G.M.T. Tuesday, 28th February 1922.

Farther Outlook.

## ISALLOBARS

## POSITION NUMBERS

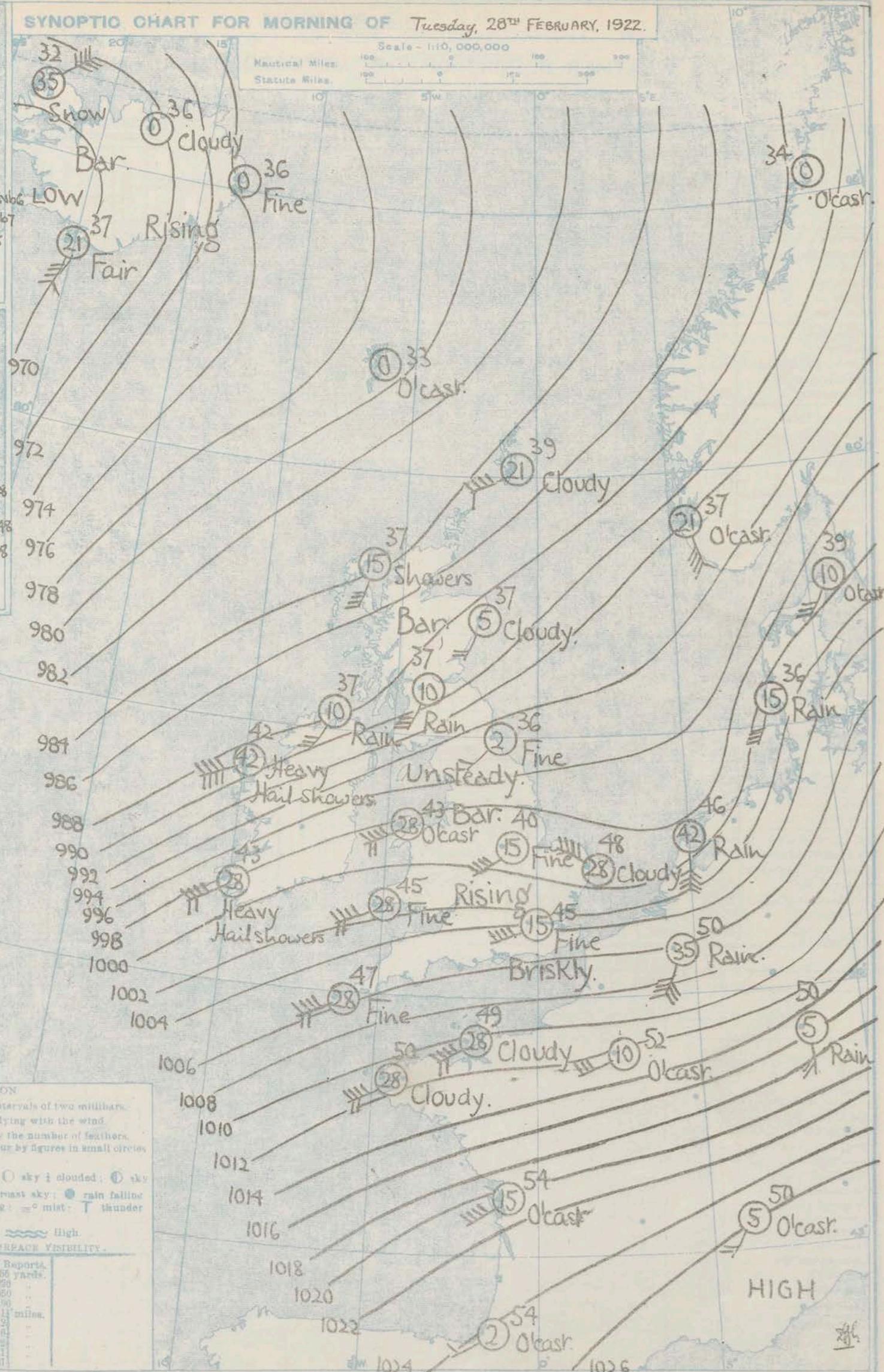


## GENERAL INFERENCES.

The deep Icelandic depression continues and further secondaries are likely to pass across the United Kingdom from the West. South-Westerly to Westerly winds will continue with changeable showery weather and some bright intervals.

1. S.E. England	Fresh to strong South-West to West winds; alternating showery and bright periods; visibility good; rather mild.	Westerly winds and unsettled weather with rather lower temperature to of late.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Fresh to strong South-West to West winds; much low cloud, occasional bright intervals; rain or hail showers, with local thunder; visibility good; moderate temperature.	
8. N.W. England		
9. N. Midlands		
10. N.E. England	Same as 1 - 6	
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	Same as 7 - 9	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

**SYNOPTIC CHART FOR MORNING OF** Tuesday, 28<sup>th</sup> FEBRUARY, 1922



## AIR MINISTRY.

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

Page 4.

BRITISH SECTION. Tuesday, 28<sup>th</sup> February 1922. No. 59.

STATIONS.	Observations at 0100 G.M.T. 28 <sup>th</sup>												Observations at 0700 G.M.T. 28 <sup>th</sup>																	
	Barom. m.b.		Changes in 3 Hours		Wind.		Weather.		Temp. °F.		Humidity. %		Visibility 0-9 Feet		Cloud.			Barom. m.b.		Changes in 3 Hours		Wind.		Weather.		Temp. °F.		Cloud.		
	Dir.	Force	0-12	W.	Dir.	Force	0-12	W.	0-12	W.	0-9	0-10	0-10	0-9	Low Cloud.	Form.	Amt.	0-10	Dir.	Force	0-12	W.	0-12	W.	0-10	W.	0-10	W.		
Lerwick ...	984.4	-4	Ssw	6	b	38	92	6	1000	Cw	2	-	FST	5	•	985.3	-2	SW	5	c/r	39	85	2	4000	Cw	3	FST	7	4	
Stornoway ...	986.5	+3	WSW	5	b	36	91	5	5750	Cw	2	-	-	2	•	983.0	-1	SW	4	c/r	37	91	6	450	St	10	-	10	1	
Wick ...	987.5	+4	Ssw	6	b	36	91	8	5750	Cw	2	-	-	2	•	986.7	0	SW	1	o	36	91	8	5750	Cw	4	FST	3	10	
Castlebay ...	988.5	0	Ssw	6	b	36	91	8	5750	Cw	2	-	-	2	•	984.8	-1	SW	5	b/c/r	38	92	7	1500	St	3	FST	4	10	
Nairn ...	989.3	0	Ssw	6	b	36	91	8	5750	Cw	2	-	-	2	•	986.3	0	SW's	3	c/s	38	75	8	1500	Cw	8	-	9	0	
Aberdeen ...	990.0	0	Ssw	6	b	36	91	8	5750	Cw	2	-	-	2	•	989.6	-1	SW's	2	c/f	37	85	6	4000	St.Cw	7	-	7	0	
Malin Head ...	989.8	-1	SSW	3	b	37	91	7	-	-	-	-	-	0	•	987.8	0	SSW	3	b/c/r	37	91	7	4000	CwB	5	-	5	2	
Renfrew ...	990.5	0	Ssw	6	b	36	91	7	-	-	-	-	-	0	•	990.3	-1	SSW	3	o/r	37	91	7	800	Nb	10	-	10	3	
Edinburgh (Inchkeith) 993.7	+1	SSW	4	b	40	75	8	-	SW	2	-	-	-	2	•	990.9	-2	SSW	3	o/r	40	85	8	-	SI	4	10.51	10	0	
Eskdalemuir ...	994.3	0	Ssw	6	b	36	91	8	-	-	-	-	-	0	•	990.6	-2	S	4	o/r	36	91	6	450	St	10	-	10	0	
Tynemouth ...	997.8	+2	S	1	o/r	41	92	6	-	-	-	-	-	0	•	994.7	-2	SW	1	b/r	36	91	6	-	-	7	SI	3	0	
Blackpool Point ...	988.5	-5	SSW	7	Fo	40	85	0	-	Nb	10	-	-	10	•	988.1	-1	SW	8	O/P/H	42	75	7	-	CwNb	10	-	8	3	
Donaghadee ...	988.3	0	Ssw	6	b	36	91	8	2500	St	2	-	-	2	•	988.3	-1	SSW	3	c-	38	91	8	4000	SSCw	8	-	6	1	
Birr Castle ...	988.5	0	Ssw	6	b	36	91	8	2500	St	2	-	-	2	•	988.5	0	S	3	b/c	38	71	6	1500	Nb	6	-	2	2	
Baldonell ...	990.3	-5	SW	4	b	39	92	8	800	St	10	-	-	10	•	990.8	+2	SW's	5	b	38	85	7	1500	St	2	-	10	6	
Holyhead ...	996.5	-3	S	3	o/r	46	84	6	800	St	10	-	-	10	•	997.3	+2	SW	6	o	43	75	8	2500	SSCw	10	-	4	4	
Liverpool (Bidston) ...	997.2	+3	SSW	4	o/r	41	92	6	-	-	-	-	-	0	•	997.5	4	SW	4	b/c/r	37	91	8	2500	SSCw	4	-	4	5	
Chester (Shotwick) ...	997.2	+3	SSW	4	o/r	41	92	6	-	-	-	-	-	0	•	997.2	+3	SSW	4	b/c/r	40	85	7	2500	SSCw	5	-	5	5	
Spurn Head ...	999.5	-3	SSW	3	o/r	44	92	5	450	St	10	-	-	10	•	997.3	+2	W	5	b/r	41	92	6	1500	St	2	-	2	1	
Nottingham ...	1000.3	0	S'W	5	o/r	45	91	6	800	Nb	10	-	-	10	•	999.8	0	SW	4	b/r	40	92	5	800	CwB	2	-	2	1	
Cranwell ...	1000.3	-8	S'W	5	o/r	45	91	6	800	Nb	10	-	-	10	•	999.4	+5	W's	4	b	40	91	8	1500	Cw	2	-	6	4	
Gorleston ...	1005.8	-4	SW's	6	o/p	46	85	7	2000	Nb	10	-	-	10	•	998.3	-5	CWW	6	b/c	49	72	7	4000	CwNb	6	-	9	4	
Pulham ...	1004.0	0	S'W	5	o/r	48	85	6	800	Nb	10	-	-	10	•	1000.4	0	CWW	5	o/r	48	85	8	1500	Cw	9	-	9	4	
Felixstowe ...	1002.1	0	S'W	5	o/r	49	85	6	800	Nb	10	-	-	10	•	1002.1	0	WIN	6	o/r	49	75	9	800	Nb	9	-	9	7	
Valecia (Cahirciveen) 995.2	-4	WWN	4	b/c/r	43	91	6	-	CwNb	6	-	-	-	6	•	998.1	+2	SW	6	b/c/r	43	75	7	4000	Cw	6	-	3	4	
Reches Point ...	999.2	-3	NW	3	c-	43	92	8	4000	Nb	8	-	-	8	•	1000.9	+3	W	3	b	43	85	8	2500	SSCw	3	-	2	1	
Pembroke (St. Ann's H.) 999.2	-3	NW	3	c-	43	92	8	4000	Nb	8	-	-	8	•	1001.0	+2	SSW	6	b/r	45	85	8	4000	Cw	2	-	3	1		
Ross-on-Wye ...	999.2	-3	NW	3	c-	43	92	8	4000	Nb	8	-	-	8	•	1001.3	+2	SSW	5	b	44	75	8	2500	CwNb	3	-	3	1	
Benson ...	999.2	-3	NW	3	c-	43	92	8	4000	Nb	8	-	-	8	•	1004.0	+2	SSW	4	b/c/r	43	85	8	-	Cw	1	-	1	1	
S. Farnborough ...	1001.0	0	S'W	5	o/r	48	85	6	450	St	10	-	-	10	•	1005.0	+3	SSW	4	b/c/r	43	85	8	2500	Cw	2	-	3	1	
London (Kew Observatory) ...	1001.0	-7	SSW	6	o/r	47	97	6	800	Nb	10	-	-	10	•	1005.4	+9	W	6	b/r	46	85	8	1500	St	1	-	5	5	
Croydon ...	1005.2	-7	SSW	6	o/r	47	97	6	800	Nb	10	-	-	10	•	1005.4	+9	W	6	o/r	47	85	8	1500	St	9	-	9	7	
Glaston-on-Sea ...	999.2	0	S'W	5	o/r	46	97	6	450	Nb	10	-	-	10	•	1005.5	+2	SSW	4	c/r	48	92	7	2500	CwNb	7	-	7	3	
Shoeburyness ...	999.2	0	S'W	5	o/r	46	97	6	450	Nb	10	-	-	10	•	1008.5	+7	SSW	5	b	48	75	6	4000	Cw	6	-	6	3	
Grain ...	999.2	0	S'W	5	o/r	46	97	6	450	Nb	10	-	-	10	•	1003.7	+7	SSW	7	b/c/r	47	85	8	2500	Cw	6	-	6	3	
Lympne ...	1007.2	-6	SW	7	o/r	46	97	6	450	Nb	10	-	-	10	•	1004.8	+4	SSW	6	o/r	47	85	8	1500	St	9	-	9	7	
Scilly (St. Mary's) ...	1001.4	-4	W'S	5	b	47	97	7	4000	Cw	3	-	-	3	•	1005.3	+3	W'S	6	b/r	47	91	8	4000	CwNb	3	-	3	4	
Plymouth (Pendennis) 1001.4	-4	SW	7	b	48	92	7	4000	St	4	-	-	4</td																	



## AIR MINISTRY.

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

BRITISH SECTION.

CORRECTIONS AND ADDITIONS, February 1922.

Page 1.

## I.—CORRECTIONS.

STATION.	CORRECTION.	Re-port for	STATION.	CORRECTION.	Re-port for	STATION.	CORRECTION.
Malin Head.	3h clouds 5750: Sc. Cu: 4.	10th	Chester.	18h Temp. 34.	20th	Cattewater.	13h hum 97.
Chester.	18h Vis. 4: Th. weather b: Temp. 42.		Graun.	18h wind ENE. 3: 18h ENE. 4: Th. bar 1030.5		Esildalemuur.	Th. bar. 994.0.
Graun.	wind SSE.		Nairn.	Th. Temp. 36.		Renfrew.	Rain, night. 5.
Esildalemuur.	Th. bar. 1001.2.		Portland Bill.	- bar. 1024.4.		Tynemouth.	Grass min 30.
Holyhead.	11h - 999.2.		Gorleston.	Sun. 1.1.		Baldonell.	" 28.
Portland Bill.	Th. 1005.0.		Lymnre.	" 8.9.		Nottmington.	Min. 35.
Sun Castle.	Grass min. 27: Sun. 5.9.		Bournemouth.	18h bar. 1028.6: Min. 23.		Shoeburyness.	Max. 47.
Baldonell.	13-18h cpr: Grass min 31.		Chester.	18h Temp. 42: Sun. 5.2.		Lymnre.	" 46.
Scully.	Min. 43.		Spurn Head.	18h weather c: hum 75: Vis. 6: Cloud CSE. 8		Portland Bill.	18h Temp. 49: Min. 39: Rain, night -
Torquay.	Sun. 5.2.		Graun.	" bar. 1031.0.		Lowselogic.	Cor: or: 44; 33: - 1: 0.0.
Castleby.	13h bar. 1002.2.		Lymnre.	- hum. 78: 18h Sea. 0.		Graun.	13h hum. 55.
Scum Head.	18h Temp. 40.		Castlewaier.	Sun. 0.8.		Holyhead.	Th. clouds 800: Nb: 10: - 10.
Graun.	- bar. change +3: hum. 95: Vis. 6.		Bunhill Row.	18h bar. 99.		Esildalemuur.	1h Vis. 7: cloud Sc. Cu.
Calshot.	- temp. 43.		Cranwell.	" " Bb.		Baldonell.	Min. 33.
Baldonell.	Th. weather 0: cloud ht. 800.		Feliscslowe.	Grass min 34.		Chester.	Max. 44: Grass min 37: Rain night 3.
Holyhead.	18h bar. 1003.2: weather 0: Vis. 6.		Lerwick.	13h wind SSW.		Pulham.	Rain day " trace". Sun. 7.0.
Pulham.	18h Vis. 7: Grass min 40.		Siorneway.	" SW. 1.		Croydon.	Rain, night. 0.6: Sun. 7.3.
Graun.	18h wind SE.		Castlesay.	18h bar. 1021.5: 18h Sea. 5.		Lymnre.	Sun. 7.4.
Donaghadee.	Th. - SE: Rain night. 0.5.		Cranwell.	18h cloud. G. 36.4.		Torquay.	" 7.0.
Chester.	Rain day 0.2: night. 0.2.		Roches Pl.	- hum. 85.		Feliscslowe.	" 9.0 (Health Record).
Kew.	18h bar. 984.5.		Lymnre.	- wind E.N.		Lymnre.	18h Vis. 7.
Graun.	18h - 989.0.		Holyhead.	1h Vis. 6.		Jersey.	13h Temp. 51: 18h 53°.
Baldonell.	- cloud Nb: 9: 05: 10.		Valencia.	Th. cloud ambi. 2.		Scully.	Th. 47: Min. 48.
Holyhead.	18h bar. 992.6: wind WSW. 5.		Graun.	Max. 43.		Holyhead.	Min. 37.
Pulham.	18h bar. 1001.2: 1-7h weather r.		Liverpool.	18h wind SSW.		Valencia.	Max 45: Min 39: Grass min 35: Sun 0.6
Shoeburyness.	18h Vis. 7: 18h cloud ambi. 2.		Lerwick.	13h Vis. 7.		Maslings.	cor: cortachoco: 41: 48: 1: 3: 1.8.
Graun.	18h bar. 988.7: cloud 2000: Sc. Cu: 8.		Feliscslowe.	18h wind SSW: Max. 39.		Aberdeen.	13h bar. 988.0.
Jerwick.	Max. 39.		Esildalemuur.	" bar. 1000.1.		Renfrew.	Cloud. Sc. Cu: 6: Alw: 8.
Bur Castle.	54.		Chester.	18h bar. change +3.		Pulham.	18h hum. 79.
Spurn Head.	41.		Lymnre.	Th. bar. 1011.8: Min. 40.		Graun.	" wind SW. 4.
Croydon.	1-7h 0950.		Portland Bill.	Max. 46: Min. 37: Rain, night. 4.		Donaghadee.	Th. bar. 999.4.
Scammoning Spa.	od: 09: 32: 53: 5: 7: 0.3.		Stornoway.	18h bar. 1001.0.		Holyhead.	18h wind SW.
Baldonell.	18h bar. 987.6: Min. 43.		Liverpool.	- wind WNW: Temp. 39.		Chester.	Th. cloud ht. 1500.
Liverpool.	18h 986.0: Rain night. 8.		Burr Castle.	" W.2.		Esildalemuur.	Sun. 2.3.
S.Farnborough.	18h weather bjp: Cloud ambi. 2.		Spurn Head.	18h bar. 1018.5: 18h weather b.		Baldonell.	Grass min 42.
Holyhead.	1h bar. 993.3.		Pulham.	18h bar. 1014.9.		Pembroke.	Rain day 2: night. 1.
Croydon.	- cloud Sc. Cu: 4: Alw: 5.		Feliscslowe.	18h wind SSW.		Lymnre.	Sun. 0.0.
Grain.	18h bar. 998.0.		S.Farnborough.	18h Vis. 8: Rain day " trace".		Cattewater.	Max 51: Grass min 49: Rain night. 2.
Inchleath.	Max. 41.		Portland Bill.	18h Vis. 9: Rain day " trace".		Torquay.	Sun. 0.9.
Baldonell.	18h bar change +5: Cloud ambi. 8: Max 45.		Worthing.	18h wind NW.		S.Farnborough.	18h wind WSW. 4.
Feliscslowe.	18h - 1004.2: 18h cloud ambi. 8.		Holylead.	18h bar. 1004.9: Temp. 52.		Baldonell.	1h bar. 1004.9: Temp. 52.
Pass. or Wye.	- 1004.0.		Lymnre.	18h bar. change 0.		Holyhead.	" Vis. 5.
S.Farnborough.	18h 918h wind E.N.		Pendennis.	18h bar. 1009.1.		Renfrew.	Th. bar. change 0.
Holyhead.	18h cloud 1000: Sc. Cu: 9: Max 46.		Portland Bill.	18h bar. 1022.2: Sun. 5.0.		Esildalemuur.	Grass min 41.
Chester.	Th. Vis. 6.		Worthing.	Max. 46.		Spurn Head.	Sun. 6.8.
Calshot.	1h hum. 95.		Holylead.	Sun. 4.1.		Shoeburyness.	Rain, day. 0.1.
Malin Head.	Rain, day. 0.4.		Lymnre.	18h bar. 1004.4.		Perzande.	Min. 49.
Cattewater.	Sun. 2.2.		Pendennis.	18h cloud ht. 2500.		Renfrew.	18h cloud ht. 2500.
Portland Bill.	Max. 49.		Portland Bill.	- wind SW. 4.		Chester.	- humidity 81.
Baldonell.	18h wind E'S.		Worthing.	18h bar. 1014.9.		Croydon.	Th. Sea. 3.
Chester.	- Vis. 6.		Calshot.	18h bar. 1000.1.		Overdean.	Temp. 49.
Grain.	bar. 1021.0.		Blacksd. Pl.	- temp. 48.		Donaghadee.	hum. 92: Vis. 8: Sun 2.4.
Norfolk.	Th. humidity 93.		Feliscslowe.	18h bar. 1005.3.		Feliscslowe.	Bar. change - 8.
Afternoon.	0pro.		Esildalemuur.	18h bar. 1014.0.		Pendennis.	Sea. 3: Grass min 45.
Max. 38.			Roches Pl.	18h bar. 1005.3.		Calshot.	Grass min 42.
Sun. 0.0.			S.Farnborough.	18h bar. 1005.3.		Malin Head.	Sun. 6.2.
Rain, day, " trace".			Portland Bill.	18h bar. 1005.3.		Graun.	2.1.
Min. 28.			Worthing.	18h bar. 1005.3.		Spurn Head.	3.0.
18h bar. change - 1.			Calshot.	18h bar. change - 2: Th. Vis. 5.		Portsmouth.	Min 44: Grass min 40.
18h hum. 95: Vis. 6: Th. wind SSE.			Blacksd. Pl.	Th. Temp. 43.		Calshot.	18h hum. 65.
18h wind SSE. 7h wind SSE. Max 31.			Feliscslowe.	Rain, night. 3.		Malin Head.	18h wind S'E.
- cloud ambi. 2.			Esildalemuur.	Sun. 0.0.		Spurn Head.	Sun. 5.5.
18h bar. 1029.0: Sun. 2.9.			Roches Pl.	Min. 38.		Graun.	Grass min 34.
18h hum. 92.			Kew.	Max 42: Min. 33.		Torquay.	Sun. 6.9.
Temp. 35.			Cattewater.	18h bar. 1003.2.		Holyhead.	18h cloud ambi. 9: 1h hum. 2: Asl: 4:
Th. temp. 32.			Esildalemuur.	- temp. 44: hum. 92.		Calshot.	18h Vis. 8.
- bar. 1023.5: 7-13h " 0"			Roches Pl.	- hum. 91.		Malin Head.	Th. bar. 995.1.
- temp. 36.			Kew.	18h bar. 1001.0.		Lymnre.	Th. Vis. 8.
Min. 29.			Cattewater.	- hum. 91.		Birr Castle.	Rain, night. 2.
18h wind S'E.	Vis. 6.		Esildalemuur.	18h bar. 1008.0: Wind. W.		Grain.	Grass min 34.
" SE: 1h bar. 1012.7: hum. 85.			Roches Pl.	18h bar. 1008.0: Wind. W.		Pendennis.	Rain, night. 0.1.
" SE.			Kew.	18h bar. 1008.0: Wind. W.		Main Head.	18h Vis. 7.
- cloud ambi. 6.			Cattewater.	18h bar. 1002.8: bar. change - 3.		Baldonell.	- bar. 1002.8: bar. change - 3.
18h Vis. 8: Sun. 6.0.			Esildalemuur.	18h bar. change - 1.		Chester.	Vis. 8.
7h hum. 85.			Roches Pl.	18h bar. change - 1.		Oranwell.	Rainfall day 1.
wind SE.			Kew.	18h bar. 1008.0: Wind. W.		Portland Bill.	Min. 33.
Max. 37: Min. 29.			Cattewater.	18h bar. 1008.0: Wind. W.		Lerwick.	Grass min 31: Sun. 3.7.
Sun. 0.5.			Esildalemuur.	18h bar. 1008.0: Wind. W.		Eskdalemuur.	Min. 35.
Max. 30.			Roches Pl.	18h bar. 1008.0: Wind. W.		Birr Castle.	Grass min 35.
18h wind SSE. 4: Rain day 0.8.			Kew.	18h bar. 1008.0: Wind. W.		Feliscslowe.	Rain, night. 7.
18h hum. 85: Vis. 6: 1h hum. 85: Vis. 6.			Cattewater.	18h bar. 1008.0: Wind. W.		3. Farnborough.	day 1.
18h - 75.			Esildalemuur.	18h bar. 1008.0: Wind. W.		Lymnre.	Min. 44.
18h - 82.			Roches Pl.	18h bar. 1008.0: Wind. W.		Perzande.	Sun. 2.4.
- cloud Sc. Cu: 8: Min. 30.			Kew.	18h bar. 1008.0: Wind. W.		Renfrew.	
18h wind SSE. 3: 1h bar. 1027.0.			Cattewater.	18h bar. 1008.0: Wind. W.		Baldonell.	
- cloud ambi. 9.			Esildalemuur.	18h bar. 1008.0: Wind. W.		Chester.	
Max. 46: Min. 28.			Roches Pl.	18h bar. 1008.0: Wind. W.		Oranwell.	
43.			Kew.	18h bar. 1008.0: Wind. W.		Portland Bill.	
Min. 33.			Cattewater.	18h bar. 1008.0: Wind. W.		Lerwick.	
Sun. 8.2.			Esildalemuur.	18h bar. 1008.0: Wind. W.		Eskdalemuur.	
18h Vis. 5.			Roches Pl.	18h bar. 1008.0: Wind. W.		Birr Castle.	
18h hum. 55: Vis. 7.			Kew.	18h bar. 1008.0: Wind. W.		Feliscslowe.	
			Cattewater.	18h bar. 1008.0: Wind. W.		3. Farnborough.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Lymnre.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Perzande.	
			Kew.	18h bar. 1008.0: Wind. W.		Calshot.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Malin Head.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Spurn Head.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Graun.	
			Kew.	18h bar. 1008.0: Wind. W.		Torquay.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Holyhead.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Calshot.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Malin Head.	
			Kew.	18h bar. 1008.0: Wind. W.		Lymnre.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Birr Castle.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Feliscslowe.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		3. Farnborough.	
			Kew.	18h bar. 1008.0: Wind. W.		Lymnre.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Perzande.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Calshot.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Malin Head.	
			Kew.	18h bar. 1008.0: Wind. W.		Graun.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Torquay.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Holyhead.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Calshot.	
			Kew.	18h bar. 1008.0: Wind. W.		Malin Head.	
			Cattewater.	18h bar. 1008.0: Wind. W.		Lymnre.	
			Esildalemuur.	18h bar. 1008.0: Wind. W.		Birr Castle.	
			Roches Pl.	18h bar. 1008.0: Wind. W.		Feliscslowe.	



## AIR MINISTRY.

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

BRITISH SECTION.

CORRECTIONS AND ADDITIONS, February 1922.

Page 2.

## II.—ADDITIONS.

Report for	STATION,	Barom. at H.S.L.	Change in 3 hours†	Wind.		Weather.	Temp. °F.	Humidity, %	Visibility, m.	Height of Cloud, Feet	Cloud.			SUMMARIES FOR THE PAST 24 HOURS.														
				Dir.	Force 0-12						Low. Form.	Upper Form.	Total Amt.	0-10 0-9	WEATHER.			TEMPERATURE.			RAINFALL.							
											Th.	13h	18h-19h	18h-19h	1h-7h	Max. Day. 7h-18h	Min. Night. 18h-7h	Min. on GRASS.	Day. Th.-18h	Night. 18h-7h	Precipita- tion began.	Sun- hours						
4 <sup>th</sup>	Roches Point	Th. 006.0	+6	NNW	4	b+	44	92	8	4000	CuNb	2	-	2	1	Ford	52	42			1	4200	30					
5 <sup>th</sup>	Stornoway	Th. 013.3	+4	NNW	4	r. T. 0	42	45	4	450	SL	10	-	10	2	4rd	43	39			1	0700	20					
6 <sup>th</sup>	Castlebay	Th. 017.2	+2	E	2	2	42	85	7	1500	SL	10	-	10	2	4rd dd	42	41			0.3	1700						
		Th. 018.4	+1	SSW	2	0	45	85	8	1500	SL	10	-	10	3	opo												
		18h 018.1	0	SE	3	0	45	75	8	2500	SL	9	-	9	4	co												
7 <sup>th</sup>	Burr Castle	Th. 018.9	-8	S	3	0	45	82	5	1500	SL	10	-	10	5		47											
8 <sup>th</sup>	Inchelmuir	Th. 019.9	-1	SW	2	0	39	85	7	5						00												
12 <sup>th</sup>	Stornoway	Th. 018.5	-2	SW	4	0	45	85	5	5750	SL	10	-	10	2	00	45	42										
13 <sup>th</sup>	Castlebay	Th. 015.1	-2	S	4	0	45	85	5	1500	SL	10	-	10	3	0m	46	45										
		Th. 013.8	-2	SE	5	0m	44	85	5	800	SL	10	-	10	4	opo												
		13h 013.9	-1	SE	5	0m	44	85	5	800	SL	10	-	10	5	off												
14 <sup>th</sup>	Baldonnel	Th. 011.9	-3	SSW	4	0	45	85	6	5750	SL	10	-	10	5													
15 <sup>th</sup>	Castlebay	Th. 021.3	+1	SW'S	2	0	37	85	7	1500	SL	5				oprr	00											
18 <sup>th</sup>	Baldonnel	Th. 005.0	0	NNW	4	0	45	75	7	2500	SL	10	-	10	3	00	43	42										
19 <sup>th</sup>	Castlebay	Th. 001.0	+2	SSW	4	0	39	85	8	1500	SL	5	-	5	4	cphb	roo	ohpbc	43	35								
20 <sup>th</sup>	Stornoway	Th. 098.7	0	NNW	2	0	41	75	7	1500	SL	3	-	3	4		roo	c	Yard	43	33		20					
		Th. 098.5	-9	S	4	0dod	45	97	6	450	SL	10	-	10	3	opo	ob	44	39									
20 <sup>th</sup>	Castlebay	Th. 099.2	-7	SW	3	0	38	97	6	800	SL	10	-	10	3	opo												
		13h 053.9	+5	W	7	0	47	75	5	450	SL	10	-	10	4	oprop	opo	hornt	hornt	hornt								
		18h 098.8	+4	NNW	6	0	40	75	6	800	SL	10	-	10	5		hornt	hornt	hornt	51	32							
21 <sup>st</sup>	Nairn.	Th. 084.3	+2	W	2	0	41	85	8	1500	CuNb	9	-	9	6													
	Blackwood Pt.	Th. 098.4	+3	NNW	7	0	40	85	5	-	CuNb	5	-	10	5													
		18h 098.9	+2	W	7	0	37	85	2	-	CuNb	4	-	8	7													
21 <sup>st</sup>	Burr Castle	Th. 099.4	-1	W	6	0	37	85	3	2500	Nb	8	-	8	8													
		13h 099.0	-2	SW	2	0	30	92	7	2500	CuNb	6	-	6	9													
		18h 099.5	-5	WSW	3	0	42	92	6	2500	CuNb	2	-	2	4	sorts												
21 <sup>st</sup>	Liverpool.	Th. 094.0	-1	WSW	5	0	45	95	5	4000	SL	2	-	8	8													
	Blackwood Pt.	Th. 091.0	-1	WSW	6	0	43	85	7	-	Nb	8	-	7	7	sorts												
		18h 092.7	-5	S	6	0	42	92	5	-	Nb	7	-	8	8													
		18h 098.8	-5	W	8	0	39	85	2	-	Nb	8	-	6	8	sorts												
22 <sup>nd</sup>	Stornoway	Th. 097.1	-1	SW	7	0	37	85	3	-	Nb	6	-	6	8													
		13h 044.1	-3	SSW	3	0	42	92	6	4000	Nb	3	-	8	8													
		18h 045.7	0	SW	3	0	39	85	6	5750	Nb	5	-	5	2	p												
24 <sup>th</sup>	Castlebay	Th. 079.9	+2	WSW	1	0	35	92	7	-	CuNb	2	-	2	2		obc		b.b.c.	42	33							
		18h 001.7	-3	WSW	4	0	47	85	7	1500	Cu	4	-	4	4			bcop	opo	47	51	45						
		Th. 091.2	-1	S	4	0	49	92	6	300	SL	10	-	10	4	opo		roo	roo	50	49	0.1						
25 <sup>th</sup>	Plymouth.	Th. 019.9	+1	SW	5	0	51	92	6	450	SL	10	-	10	5	opo												
	Castlebay	Th. 094.5	-3	SSW	6	0	50	97	6	450	Nb	10	-	10	7	opo												
		18h 096.6	+3	WSW	5	0	49	92	6	450	SL	10	-	10	7	opo												
		Th. 099.6	0	SSW	4	0	47	92	6	800	SL	10	-	10	6	opo		b.b.c.	50	46	45	42						
26 <sup>th</sup>	Granwell.	Th. 017.8	+2	SW	6	0	45	85	8	1500	SL	4	-	6	6	opo		opo	opo	47	42	45						
	Castlebay	Th. 098.5	-1	SE	4	0	44	92	7	1500	SL	10	-	10	3	opo		opo	opo	46	42	45						
		18h 094.7	-3	0	43	0	43	92	6	1500	SL	10	-	10	6	opo		opo	opo	47	42	45						
		Th. 098.3	-9	S	5	0	47	92	6	1500	SL	9	-	9	6	opo		opo	opo	46	37							
27 <sup>th</sup>	Castlebay	Th. 085.0	0	S	6	0	47	75	6	1500	SL	6	-	6	8	obcz												
		18h 094.1	-2	WSW	7	0	43	85	6	800	Nb	10	-	10	7	bcsh												
		Th. 090.8	+4	SW	1	0	44	75	6	1500	SL	7	-	7	6	crsho		rshbc	bcpc	47	37							
		13h 091.8	-3	SE	7	0	41	92	6	800	CuNb	9	-	9	6	crsho		rshbc	rshbc	43	37							
		Th. 092.8	-1	SW	5	0	38	82	7	1500	SL	3	0	10	6	whlhr		rshbc	rshbc	43								
	Eskdalemuir	18h 096.3	-1	SW	4	0	40	85	6	1500	SL																	