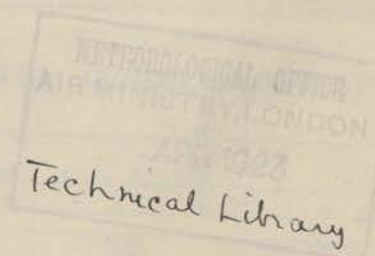


M.O. FORM 2373



AIR MINISTRY.

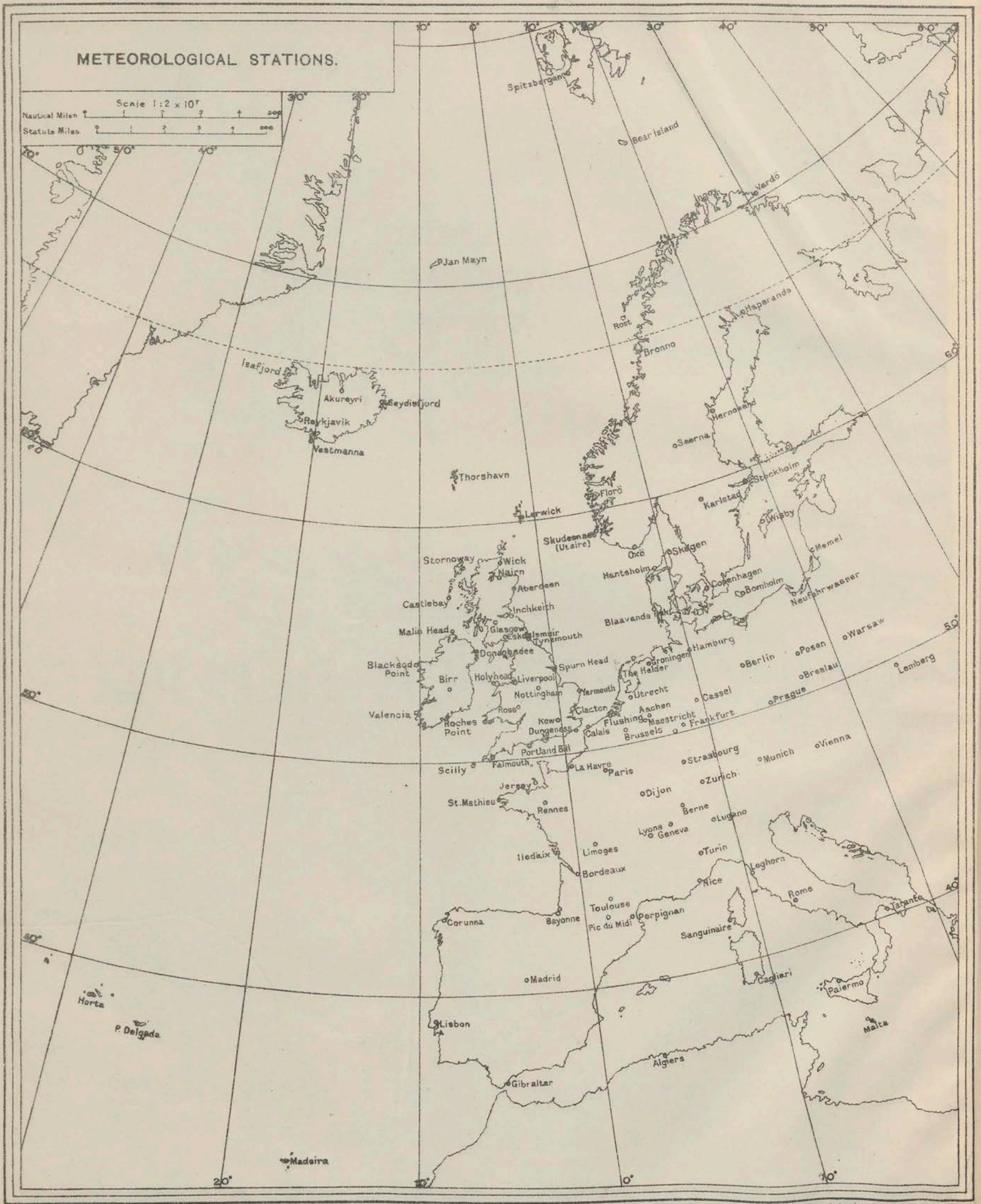
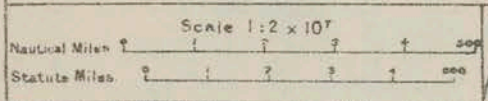
METEOROLOGICAL OFFICE.

LONDON.

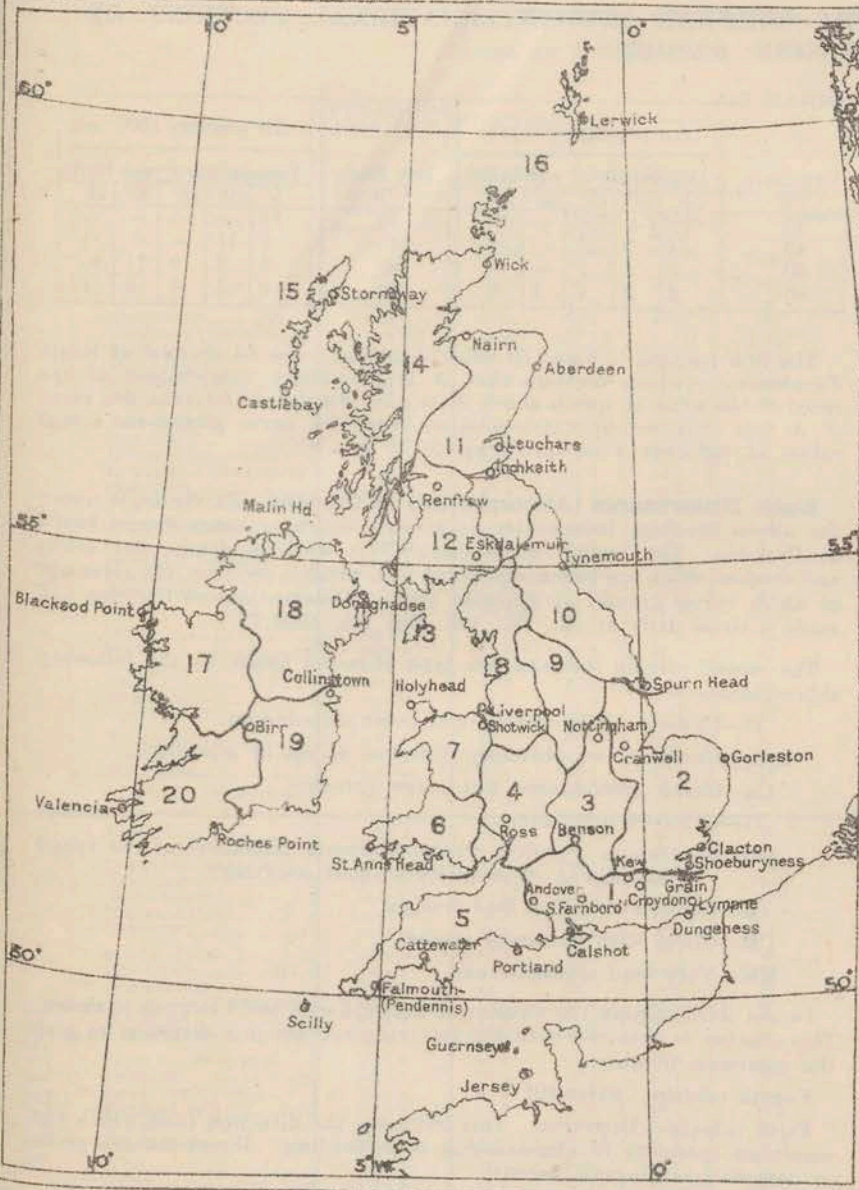
DAILY WEATHER REPORTS

1st JULY TO 30th SEPTEMBER, 1922.

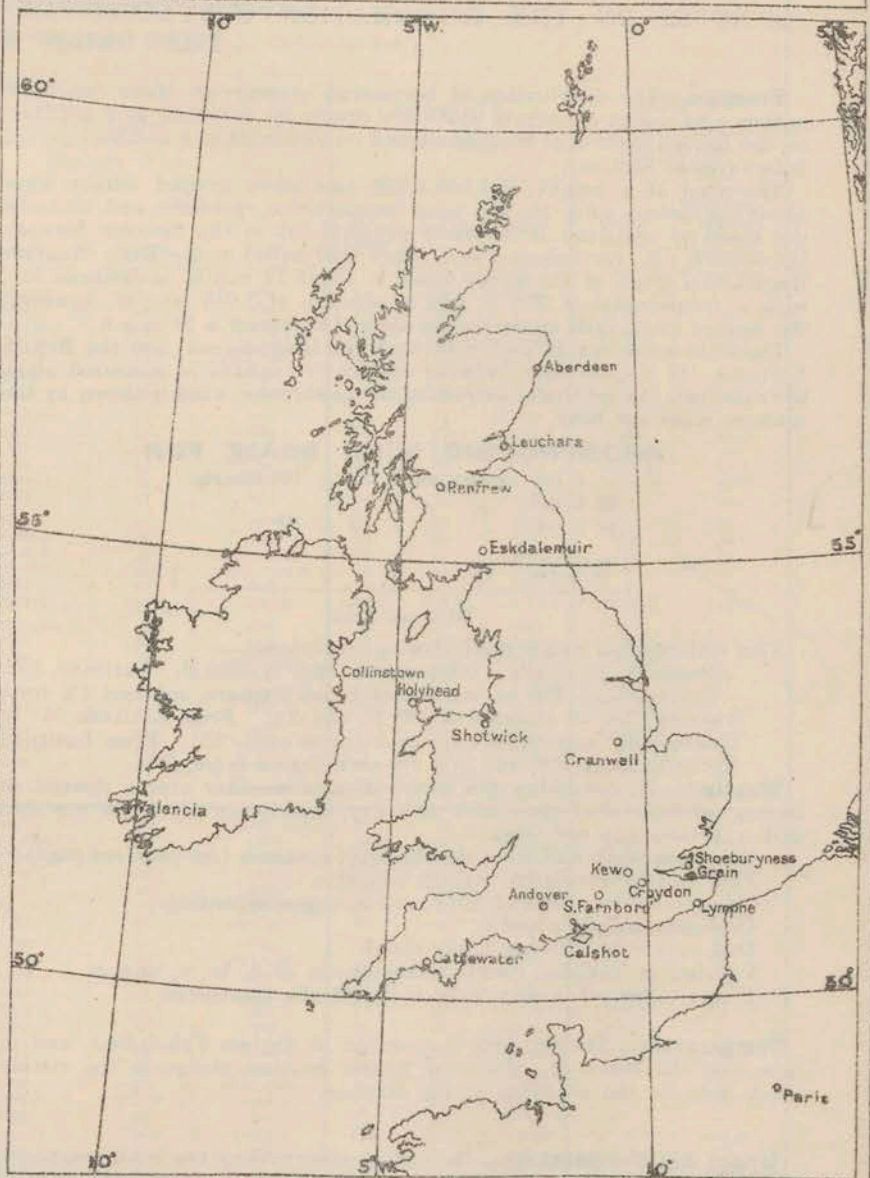
METEOROLOGICAL STATIONS.



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

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.

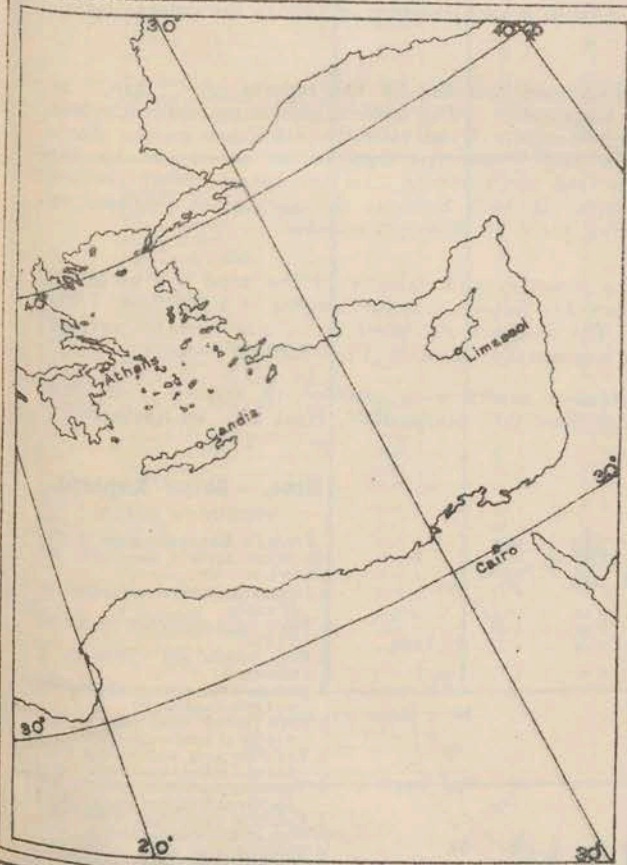
Capital letters indicate intensity, suffix o indicates slight, and repetition of letters continuity, thus:—
R=heavy rain. rr=continuous moderate rain. roro=continuous slight rain.

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 ⚡ 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.

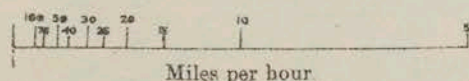
The scale below can be used with both the International and the British Sections. If the distance between consecutive isobars is measured along the rule from the left-hand extremity the geostrophic wind is shown by the scale in miles per hour.

GEOSTROPHIC WIND SCALE FOR

4 mb isobars on 1 : 2 × 10⁷ Charts.

or 2 mb " " 1 : 10⁷ "

or 1 mb " " 1 : 5 × 10⁶ "



This scale applies under the following conditions:—

Pressure, 1.015 mb. Temperature, 283° A = 50° F. Latitude, 55°.

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

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

Fine—mainly b and bc of the Beaufort notation (see previous page).

Fair or fair generally—mainly bc and c.

Cloudy—combinations of bc, c and o, c predominating.

Overcast—mainly c and o.

Dull—overcast with low heavy cloud.

Varying or variable cloud—combinations of b, bc, c, and o.

Precipitation when occurring is specifically mentioned.

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

Upper Air Temperature.—The 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 $e' = e - A \frac{(t - t')}{1000}$ 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 wet bulb.						Depression of wet bulb.				
	5°	10°	15°	20°	25°		5°	10°	15°	20°	25°
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.

		Air pressure 800 mb.							Air pressure 1000 mb.				
Dry Bulb. °F.	Depression of wet bulb.					Dry Bulb. °F.	Depression of wet bulb.						
	5°	10°	15°	20°	25°		5°	10°	15°	20°	25°		
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 extra-polation 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.

C₁C₂—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.

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

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

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Wind velocities are shown on the charts of the British Section and Upper Air Supplement in m.p.h. by the numbers placed within the small circles. In the International Section velocities are not shown. In both Sections the number of feathers on the arrows denotes wind force by Beaufort number.

Upper Winds.—The direction and velocity of the wind are given in the charts of the Upper Air Supplement for heights of 1,000 feet, 3,000 feet, and 5,000 feet. The data are also given in tabular form for various heights. The reports are usually based on Pilot Balloon ascents.

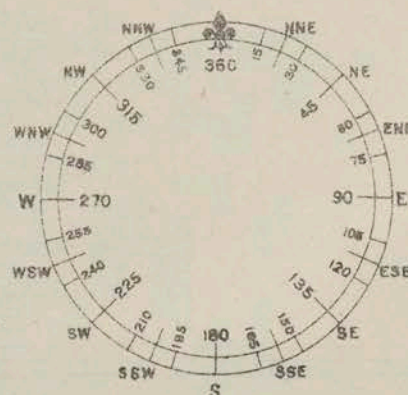
In the tabular statement direction is specified in degrees from true north measured through East 90°, South 180°, West 270° to North 360°. (See diagram below.)

Note.—Ships' Reports.

VISIBILITY SCALE.

From 1st March the code in use for ships' reports has been as follows:—

- 0 Dense fog, objects not visible at 50 yards.
- 1 Thick fog, objects not visible at 1 cable.
- 2 Fog, objects not visible at 2 cables.
- 3 Moderate fog, objects not visible at 4 miles (nautical).
- 4 Thin fog or mist, objects not visible at 1 mile (nautical).
- 5 Visibility poor, objects not visible at 2 miles (nautical).
- 6 Visibility moderate, objects not visible at 5 miles (nautical).
- 7 Visibility good, objects not visible at 10 miles (nautical).
- 8 Visibility very good, objects not visible at 30 miles (nautical).
- 9 Visibility exceptional, objects visible more than 30 miles (nautical).



JULY.

AUGUST.

SEPTEMBER.

MET

7055-

DAILY WEATHER REPORT. APPENDIX I.

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

THIRD QUARTER, JULY TO SEPTEMBER.

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

JULY.

AUGUST.

SEPTEMBER.

STATIONS.	PRESSURE 1906-1915. 7 a.m. Observations (reduced to M.S. Level).	AIR TEMPERATURE.								RAINFALL 1881-1915.		BRIGHT SUNSHINE. 1881-1915.					
		Means of			Absolute Extremes.					Days with Rain.	Total Fall.	Daily Mean.	Per Centage of Possible Duration				
		1906-1915.		1881-1915.	1881-1915.												
		Dry Bulb 7 a.m.	Daily Maximum.	Daily Minimum.	Maximum.		Minimum.										
					Temp.	Year.	Temp.	Year.									
Lerwick	mb.	°F.	°F.	°F.	°F.		°F.			mm.	in.	hr.	%				
Stornoway	1012.5	51.7	57.0	48.2	70	1897, 1911	37	1888	17	58	2.29	—	—				
Castletown (Barra Isd.)	1013.1	53.5	60.2	48.9	76	1894	32	1888	21	77	3.03	4.68	27				
Eskdalemuir	1013.2	54.4	61.7	51.6	73	1914	44	1913	18	69	2.70	5.42	32				
Malin Head	1014.8	53.8	62.8	46.9	83	1911	34	1914	16	90	3.56	5.10	31				
Blackod Point	1013.4	54.5	60.6	52.3	79	1911	42	1888, 1902	19	72	2.84	—	—				
Valencia	1014.8	56.1	61.2	53.2	80	1894	42	1898	21	80	3.15	—	—				
Roche's Point	1016.3	56.9	63.8	53.8	81	1911	40	1907	21	96	3.78	5.13	32				
Birr Castle	1016.5	56.6	64.7	53.7	76	1887, 1912	43	1907	15	73	2.88	—	—				
Donaghadee	1015.4	55.2	65.3	51.3	85	1911	37	1889	17	75	2.95	4.65	29				
Liverpool (Observatory)	1014.6	54.5	61.2	51.8	80	1887	40	1883, 1902	17	71	2.80	—	—				
Holyhead	1015.1	56.6	61.7	54.2	88	1901	45	1883, 1907, 13	15	66	2.59	6.03	37				
Pembroke (St. Ann's H.L.)	1015.7	56.4	62.3	54.5	81	1901	43	1888	16	66	2.61	5.87	36				
Seilly (St. Mary's)	1016.7	57.9	64.8	56.2	78	1911	47	1910	15	56	2.22	6.97	45				
Fa. mouth	1017.0	58.6	65.8	55.1	80	1885	46	1897	15	72	2.84	7.26	46				
Jersey (St. Aubin's)	1017.4	60.2	63.3	56.4	87	1900, 1901	44	1907, 1909	13	53	2.10	7.94	51				
Portland Bill	1016.2	58.5	64.5	55.8	79	1901, 1912	49	1900, 1907	11	44	1.74	—	—				
Dungeness	1015.6	59.1	66.6	55.1	82	1900	40	1890	12	46	1.81	—	—				
Dover	1015.5	59.7	65.7	53.8	87	1911	44	1913	14	56	2.19	6.77	43				
Wick	1012.9	52.6	60.6	48.4	80	1899, 1901	30	1885	18	67	2.61	—	—				
Nairn	1013.0	53.8	61.3	49.1	85	1901	36	1906	18	68	2.68	4.52	27				
Aberdeen	1013.5	55.1	62.8	50.3	81	1885	38	1898, 1903	17	71	2.81	5.13	30				
Leith	1013.7	55.8	65.8	51.4	81	1901	41	1887, 88, 92, 1903	16	65	2.55	—	—				
Tynemouth	1014.2	55.8	64.2	51.3	81	1911	39	1907	14	61	2.40	—	—				
Spurn Head	1014.4	57.4	65.0	54.3	85	1911	41	1883	12	45	1.78	5.10	31				
Yarmouth	1014.8	58.1	66.2	54.7	87	1881	42	1890	13	59	2.34	6.45	40				
Clacton-on-Sea	1015.5	58.8	67.7	54.7	83	1911	40	1902	11	49	1.92	7.00	44				
Nottingham	1015.2	57.0	69.7	52.2	92	1881	37	1883	15	61	2.38	5.71	35				
LONDON (Kew Obsy.)	1015.1	58.5	71.0	54.3	90	1881	43	1882, 1884	12	55	2.17	6.48	41				
Lerwick	1010.4	52.4	57.1	48.4	82	1910	38	1885, 95, 1909	20	76	3.01	—	—				
Stornoway	1011.4	51.3	60.0	49.0	75	1897, 1899	33	1888	22	101	3.97	4.29	28				
Castletown (Barra Isd.)	1012.1	53.0	60.1	52.2	75	1911	44	1912	18	83	3.27	4.65	31				
Eskdalemuir	1014.0	51.8	61.8	46.5	79	1914	31	1912	18	122	4.79	4.19	29				
Malin Head	1011.8	55.0	61.0	52.8	80	1900	42	1912	21	90	3.52	—	—				
Blackod Point	1013.0	56.6	62.1	53.4	78	1899, 1911	42	1887, 88, 1912	22	116	4.58	—	—				
Valencia	1014.9	57.1	63.9	53.9	81	1899	42	1890, 1912	22	122	4.79	5.00	35				
Roche's Point	1015.3	56.8	64.5	53.7	78	1887	41	1912	18	95	3.78	—	—				
Birr Castle	1014.1	54.7	65.4	50.8	81	1911	35	1885, 1887	19	97	3.81	4.58	32				
Donaghadee	1013.2	54.5	63.1	51.9	78	1899	38	1885	19	84	3.32	—	—				
Liverpool (Observatory)	1014.0	56.7	65.0	53.9	87	1911	44	1885	17	78	3.08	5.58	38				
Holyhead	1014.0	57.5	63.4	54.0	86	1914	45	1888	17	81	3.18	6.06	38				
Pembroke (St. Ann's Hd.)	1014.8	57.4	62.8	55.1	82	1911	46	1912	16	80	3.15	6.16	43				
Seilly (St. Mary's)	1015.8	58.7	65.0	56.6	76	1911	48	1912	16	67	2.62	7.10	50				
Fa. mouth	1015.3	58.4	65.4	55.1	77	1909	44	1890	16	83	3.25	6.81	48				
Jersey (St. Aubin's)	1017.0	61.2	68.8	57.1	89	1893	45	1890, 1909	14	62	2.44	7.74	54				
Portland Bill	1015.6	59.6	65.2	56.5	81	1911	47	1912	12	54	2.12	—	—				
Dungeness	1015.4	59.7	67.3	55.5	82	1904	39	1890	13	50	1.98	—	—				
Dover	1015.6	59.9	67.1	54.2	89	1911	44	1913	14	58	2.27	6.87	48				
Wick	1011.2	52.6	60.6	48.2	83	1893	30	1886	21	70	2.75	—	—				
Nairn	1011.4	53.2	61.7	48.7	86	1899	33	1885, 91, 1904	19	61	2.41	4.13	28				
Aberdeen	1012.2	54.5	62.4	49.9	81	1882, 99, 1905	33	1885	18	70	2.74	4.84	32				
Leith	1012.4	55.5	65.4	51.2	83	1892, 1906	38	1881, 1892	17	75	2.94	—	—				
Tynemouth	1013.2	55.5	64.2	51.1	83	1893	38	1912	16	70	2.75	—	—				
Spurn Head	1013.8	57.7	65.1	54.4	87	1893	45	1902	14	54	2.11	5.55	38				
Yarmouth	1014.7	58.1	66.3	54.2	85	1893	41	1902	14	63	2.47	6.29	44				
Clacton-on-Sea	1015.3	59.1	67.5	54.9	85	1911	43	1908, 1915	14	47	1.86	6.87	48				
Nottingham	1014.5	55.8	68.4	51.2	94	1911	37	1908	16	63	2.49	5.42	37				
LONDON (Kew Obsy.)	1015.8	58.0	67.7	53.5	94	1911	41	1890	13	57	2.24	6.03	42				
Lerwick	1015.5	49.7	54.6	46.5	69	1898	34	1887, 1888	20	76	3.01	—	—				
Stornoway	1016.5	50.4	57.7	46.2	77	1906	32	1885, 1904	21	100	3.95	3.83	30				
Castletown (Barra Isd.)	1016.5	52.8	60.9	50.2	68	1914	39	1915	16	70	2.75	4.00	32				
Eskdalemuir	1017.9	46.3	58.1	41.6	71	1914	27	1915	12	60	2.36	4.27	34				
Malin Head	1016.9	52.9	60.1	50.6	84	1906	38	1910, 11, 14, 15	17	67	2.62	—	—				
Blackod Point	1017.6	54.6	60.1	51.1	79	1898	39	1886	19	99	3.88	—	—				
Valencia	1018.4	54.1	61.8	51.3	79	1898, 1906	35	1899	18	105	4.14	4.43	36				
Roche's Point	1019.1	54.6	61.8	51.4	73	1895, 1906, 11, 13	39	1893	16	75	2.97	—	—				
Birr Castle	1018.5	50.9	62.1	47.0	80	1906	29	1899	15	58	2.29	4.20	34				
Donaghadee	1018.3	52.2	60.3	49.4	75	1906	36	1882, 94, 99, 1909	16	61	2.39	—	—				
Liverpool (Observatory)	1018.9	52.6	61.4	50.7	87	1906	39	1885, 1914, 15	15	61	2.41	4.47	36				
Holyhead	1018.5	54.9	61.0	51.8	77	1912	41	1912	15	68	2.68	5.00	45				
Pembroke (St. Ann's Hd.)	1018.6	54.7	60.8	52.8	74	1895	40	1885	14	69	2.73	5.00	40				
Seilly (St. Mary's)	1018.5	56.6	62.5	54.7	74	1911	44	1885, 88, 1912	15	62	2.45	5.60	45				
Fa. mouth	1019.3	55.1	62.1	52.7	75	1906	36	1885	15	74	2.91	5.43	44				
Jersey (St. Aubin's)	1019.3	57.7	66.0	54.6	89	1906, 1911	41	1891	14	61	2.41	6.20	50				
Portland Bill	1018.7	56.8	62.9	54.1	75	1911	42	1915									

* Results for 30 years, 1886-1915.
† " " 16 " 1900-1915.
‡ " " 15 " 1901-1915.

§ Results for 9 years, 1907-1915.
|| " " 8 " 1908-1915.
¶ " " 6 " 1910-1915.

•• Results for 5 years, 1911-1915.
••• " " 2 " 1914-1

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 August, 1922.

On the whole the weather over the British Isles during August was unsettled and rather cool. Depressions in the Icelandic regions passed Eastward, while secondaries crossed the British Isles; in their rear polar air burst through giving cool, showery weather. Between the 4th and the 9th, however, high pressure prevailed over Iceland and the track of depressions from the Atlantic kept further South. On the 6th a depression off the Mouth of the Channel moved N.E. to Essex and thence to the Yorkshire coast. Meanwhile, a second centre appeared off S.W. Ireland and followed a similar path. These two disturbances caused thunderstorms generally in England with exceptionally heavy local rain and floods particularly in Northern England. In 3 days Harrogate recorded 123mm (nearly 5in) while Nottingham had 86mm in 24 hours. On the 19th the anticyclone off the SW coasts moved Northeastward and occasioned warmer weather temporarily throughout the greater part of the country. Maxima on that day reached or exceeded 70° at many places, including stations on the East coast of Scotland. Subsequently it became cooler again in Scotland, but continued fairly warm in the Eastern districts of England until the 23rd., when cool winds from Polar Regions again caused a drop in temperature. Another moderately warm spell was experienced in E and S E. England between the 26th and 29th.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

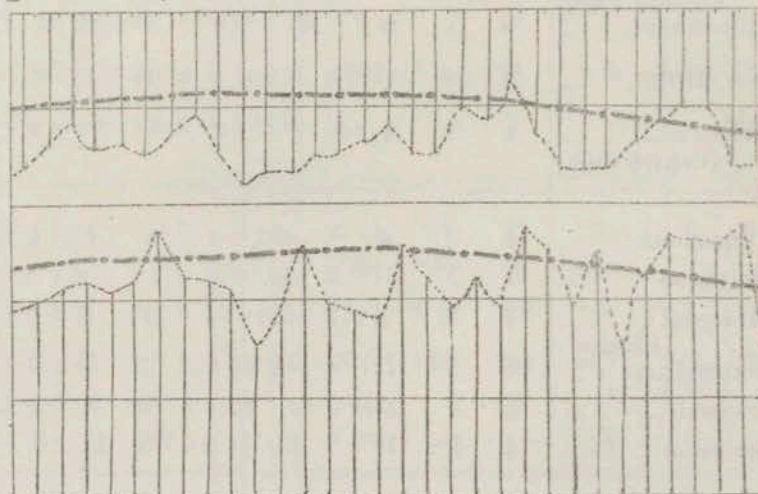
	Land Reports.
0. Dense fog. Objects not visible at 55 yards.	
1. Rather thick fog " " 220 "	
2. Very bad " " 550 "	
3. Bad " " 1,100 "	
4. Very poor " " 1 1/2 miles.	
5. Poor " " 2 1/2 "	
6. Moderate " " 4 "	
7. Good " " 6 1/2 "	
8. Very good " " 12 1/2 "	
9. Excellent " " 31 1/2 "	
	beyond 31 1/2 "

For making reports of visibility a set of "objects" is chosen at each station at certain specified distances. The degree of visibility is judged by noting the most distant of these objects which can be seen at the time of observation.

Daily Range of Temperature at KEW Observatory.

The upper peaked curve indicates the maximum temperature recorded each day throughout the month between 7h. and 18h.; the lower curve indicates the minimum temperature recorded each night between 18 h. of one day and 7h. of the next.

The two nearly horizontal chain lines show the normal trend of day maximum and night minimum temperature.



DATE. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

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

STATIONS.	1H.										7H.										13H.										18H.											
	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9		
Stornoway																																										
Aberdeen	0	0	0	0	5	19	7	0	0	0	0	0	0	0	10	10	8	2	1	0	0	0	0	0	0	18	11	2	0	0	0	0	0	0	0	0	15	11	5	0	0	0
Edinburgh (Inchkeith)											0	0	1	1	2	2	10	10	5	0	0	0	0	0	0	1	7	7	15	0	0	0	0	0	2	0	9	8	12	0	0	
Kewfrew	1	0	1	0	0	0	0	10	19	0	0	0	0	0	3	4	13	11	0	0	0	0	0	0	0	1	2	10	18	0	0	0	0	0	2	2	7	20	0	0		
Raidalemuir											0	0	1	0	5	4	10	7	4	0	0	0	0	0	0	4	9	4	12	2	0	0	0	0	1	2	9	4	11	0		
Baldernoll											0	0	0	0	2	3	6	12	8	0	0	0	0	0	0	1	7	10	13	0	0	0	0	0	0	3	4	9	15	0		
Bir Oastie	0	0	1	2	1	3	8	12	4	0	0	0	3	1	4	6	10	7	0	0	0	0	0	0	3	2	6	7	13	0	0	0	0	1	3	7	7	12	1			
Valencia (Cahirciveen)											0	0	0	1	2	0	9	17	1	1	0	0	0	0	0	0	3	6	22	0	0	0	0	0	0	6	11	11	3			
Tynemouth																																										
Holyhead	1	0	0	0	1	3	17	9	0	0	0	0	2	1	4	7	14	2	1	0	0	0	0	1	0	2	12	11	4	1	0	0	0	0	2	6	5	14	4	0		
Liverpool (Bidston)	0	0	0	1	1	0	2	4	19	4	0	0	0	0	1	0	7	4	18	1	0	0	0	0	1	1	4	1	23	1	0	0	0	0	0	4	4	10	3			
Nottingham											0	0	0	3	2	3	4	9	8	2	0	0	0	1	2	4	3	7	9	5	0	1	0	1	0	2	1	6	11	9		
Oranwell											2	0	0	1	5	7	10	6	0	0	0	0	0	0	0	1	5	22	0	0	0	0	0	4	11	16	0	0				
Gosleston	0	0	0	0	0	1	20	7	3	0	0	1	0	0	4	14	10	1	1	0	0	0	0	0	1	8	18	6	1	0	0	0	0	0	0	10	10	0	0			
Ros-on-Wye	0	1	0	0	0	1	6	20	3	0	0	0	0	0	1	6	15	9	0	0	0	0	0	0	0	1	8	21	0	0	0	0	0	0	14	16	1	0				
Benson											0	1	1	2	0	0	5	7	12	3	0	0	0	0	0	0	3	8	13	7	0	0	0	1	0	5	6	12	7			
London (Kew Obs.)											0	0	0	1	1	0	13	14	1	1	0	0	0	0	0	0	4	8	18	1	0	0	0	0	2	1	11	14	3			
Croydon											0	0	0	5	0	3	11	8	4	0	0	0	0	0	0	1	3	5	22	0	0	0	0	0	8	7	15	1				
Orain	0	0	0	0	0	4	6	9	12	0	0	0	1	0	4	0	11	8	7	0	0	0	0	0	0	0	3	8	18	2	0	0	0	0	3	5	6	16	1			
Lympe											0	0	1	1	1	2	9	6	11	0	0	0	0	0	0	0	5	7	19	0	0	0	0	0	4	8	17	2				
Falmouth (Pendennis)	0	0	0	1	0	0	7	15	8	0	0	0	2	1	0	3	11	7	7	0	0	0	0	0	0	1	1	6	21	2	0	1	0	0	0	4	8	16	3			
Southampton (Calshot)	0	2	0	0	0	1	5	7	16	0	1	1	0	1	0	3	5	6	14	0	0	0	0	0	1	1	2	9	16	2	0	0	0	0	1	1	4	8	14			
N.M.S.O. Press	0	0	0	0	0	0	8	4	19	0	0	0	0	0	0	3	14	4	10	0	0	0	0	0	0	1	3	5	22	0	0	0	0	0	1	3	8	19	0			

SUMMARY OF RECORDS OF TEMPERATURE, SUNSHINE, RAIN

Equivalents of Temperature. A°. F°. 263.6 15 268.0 23 268.6 24 273.0 32 273.6 33 278.0 41 278.6 42 283.0 50	TEMPERATURE.										Low Cloud.																		
	Number of daily readings within fixed limits.					Extremes—Warmest and Coldest					Number of Ground Frosts.	Number of observations within fixed limits.																	
						Days.		Nights.				7H.			13H.			18H.											
	† Maximum.					Normal Max.	† Minimum.		Normal Min.	Highest Maximum.		Lowest Maximum.	Highest Minimum.	Lowest Minimum.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.						
50	59	68	77	41	50		59	68		33	42	51	60	Date.	Date.	Date.	Date.												
42	51	60	69																										
STATIONS.					°F.				°F.	°F.	°F.	°F.	°F.																
Stornoway ...	0	26	5	0	60.0	7.0	28	3	0	49.0	63	19	52	24	51	12	32	24	*	20	6	0	22	8	0	17	12	0	
Aberdeen ...	0	11	19	1	62.7	0	23	8	0	49.8	73	19	55	12	54	27	43	12	1	2	19	6	2	26	0	2	26	2	
Edinburgh ...	0	17	14	0	*	0	20	11	0	*	63	27	54	8	56	27	46	26	0										
(Inchkeith)																													
Renfrew ...	0	11	20	0	*	3	20	8	0	*	68	6	54	24	54	27	36	4	1	4	21	4	4	22	5	1	24	6	
Eskdalemuir ...	0	23	8	0	*	9	19	3	0	*	65	6	51	24	52	17	33	3	2	8	23	0	6	25	0	8	23	0	
Dublin ...	0	4	26	1	65.4	1	20	9	0	49.7	71	19	55	30	56	19	36	26	0										
(Phoenix Park)																													
Collinstown ...	0	6	28	1	*	2	21	8	0	*	71	19	53	31	56	16	41	26	*	13	17	0	8	23	0	5	26	0	
Birr Castle ...	0	4	27	0	65.4	0	18	13	0	50.8	68	5	57	30	56	6	43	10	0	6	25	0	1	30	4	4	27	0	
Valencia ...	*	*	*	*	63.9	*	*	*	*	53.9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
(Cahirciveen)																													
Tynemouth ...	0	12	18	1	64.2	0	16	15	0	51.4	70	20	54	9	55	27	44	12	0	0	23	0	0	25	0	0	25	0	
Holyhead ...	0	9	22	0	63.4	0	1	30	0	54.0	66	6	54	31	56	16	46	26	0	8	21	1	5	25	0	8	23	0	
Liverpool ...	0	8	21	2	65.0	0	10	21	0	53.9	69	20	53	7	55	22	48	12	0	2	28	0	3	23	0	2	24	0	
(Bidston)																													
Nottingham ...	0	5	24	2	68.4	1	17	13	0	51.2	71	21	56	7	59	17	41	26	0	9	16	0	10	21	0	6	24	0	
Cranwell ...	0	6	22	3	*	1	19	11	0	*	72	21	56	24	56	17	41	26	0	5	13	6	1	29	1	3	22	5	
Gorleston ...	0	1	26	4	66.3	0	15	16	0	54.2	72	20	59	11	58	7	43	26	0	0	14	5	1	21	7	0	20	5	
Ross-on-Wye ...	0	3	26	2	70.1	1	15	15	0	51.7	70	19	57	28	57	17	37	26	0	5	17	4	1	29	1	1	29	0	
Benson ...	0	0	28	3	*	2	17	12	0	*	70	8	19	12	56	17	36	26	1										
London ...	0	0	25	6	69.7	0	12	19	0	53.5	73	21	62	5	57	22	44	26	0	5	20	2	0	24	6	0	24	3	
(Kew Obsy.)																													
Croydon ...	0	1	28	2	*	0	12	19	0	*	73	21	59	30	56	7	42	26	0	6	14	6	1	29	0	4	23	3	
Grain ...	0	0	22	9	*	0	12	19	0	*	73	20	60	4	59	7	42	19	0	2	16	3	0	27	3	0	20	7	
Lympe ...	0	1	27	3	*	0	12	19	0	*	73	21	58	10	58	7	43	26	0	9	8	3	6	24	1	4	20	1	
Southampton ...	0	0	30	1	*	0	5	26	0	*	70	21	61	24	58	17	46	26	0	3	18	4	1	29	0	3	23	3	
(Calshot)																													
Falmouth ...	0	1	30	0	*	0	5	26	0	*	66	6	56	4	56	6	46	1	*	0	29	2	0	29	1	0	19	2	
(Pendennis)																													

UPPER AIR TEMPERATURE.									UPPER WINDS. (No. of records of Velocity (m.p.h.) within fixed limits.)																			
Pressure.	Normal Height.	Normal Temperature.	LEUCHARS.		S. Farnborough.		ANDOVER.		STATION.	RENFREW.						Collinstown.					LYMPNE.							
			Mean.	No. of Reports.	Mean.	No. of Reports.	Mean.	No. of Reports.		Height. Feet.	No. of Obs.	Under 10 m.p.h.	10-25 m.p.h.	26-45 m.p.h.	46-75 m.p.h.	Above 75 m.p.h.	No. of Obs.	Under 10 m.p.h.	10-25 m.p.h.	26-45 m.p.h.	46-75 m.p.h.	Above 75 m.p.h.	No. of Obs.	Under 10 m.p.h.	10-25 m.p.h.	26-45 m.p.h.	46-75 m.p.h.	Above 75 m.p.h.
mb.	feet.	°F.	°F.		°F.		°F.			Feet.																		
350	1830	54	47	11	48	7	50	6	2,000	34	11	18	4	1	0	32	5	20	6	1	0	65	17	40	7	1	0	
860	4850	45	39	11	41	7	40	6	5,000	13	4	8	1	0	0	7	2	4	1	0	0	32	7	18	7	0	0	
750	8200	37	33	9	35	4	31	6	10,000	2	0	1	1	0	0	0	0	0	0	0	0	7	1	5	0	0	0	
650	11 940	27	26	4	*	*	20	6	15,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
550	16 200	12	*	*	*	*	7	3																				

† 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, AUGUST....., 1922.

thin fixed limits

Below 1,000 ft.
1,000-5,000 ft.
5,000-8,000 ft.

17 12 0
2 26 2
1 24 6
8 23 0

0 25 0
8 23 0
2 24 0
6 24 0
3 22 5
0 20 5

1 29 0
0 24 3
0 23 3
4 23 3

0 20 7
4 20 1
3 23 3
0 29 2

MPNE.
m.p.h.
28-45
m.p.h.
46-75
m.p.h.
76-100
Period 18h-7h

Equivalents of Temperature. A°. F° 283.6 51 285.0 59 288.6 60 293.0 68 293.6 69 298.0 77 298.6 78 303.0 86	Sunshine.								Rainfall.								Days with Thunder.	Days with Snow or Sleet.							
	Number of Days with duration.				Maximum Duration				Number of days with amount.				Maximum fall in 24 hrs.												
	Nil.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	0, trace or 0.1 mm.	0.2-1 mm.	1-1-5 mm.	5-1-15 mm.	15-1-25 mm.			Above 25 mm.	mm.	Date.	Total for past 12 months.	Difference from Average.	Total for Month.*	Difference from Average.
STATIONS.					hours. hours. hours. hours.												mm. mm. mm. mm.								
Stornoway ...	1	11	4	6	6	120	28	1187	-75	144	+11	10	4	7	4	3	0	19	22	1356	+90	118	+17	0	0
Aberdeen ...	0	14	10	6	1	110	28	1227	-164	123	-27	13	6	8	4	0	0	11	1	673	-75	60	-10	0	0
Edinburgh ... (Inchkeith)	1	12	5	10	3	133	13	*	*	150	*	19	4	7	1	0	0	10	8	518	*	30	*	0	0
Renfrew ...	2	15	6	5	3	122	23	*	*	112	*	12	7	8	4	0	0	13	8	936	*	62	*	2	0
Eskdalemuir ...	3	14	9	4	1	105	18	1197	*	106	*	11	6	7	6	1	0	20	16	1406	*	99	*	1	0
Dublin ... (Phoenix Park)	4	16	5	4	3	113	23	1521	+14	105	-57	10	5	11	2	1	1	28	30	622	-83	95	+14	0	0
Callinacross ...	3	17	4	4	3	109	17	*	*	103	*	12	5	8	4	1	1	33	30	*	*	111	*	0	0
Birr Castle ...	*	*	*	*	*	*	*	*	*	*	*	10	7	7	7	0	0	9	6	807	-22	81	-16	1	0
Valencia ... (Cahiriveen)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	15	6	7	2	1	0	20	8	573	-48	59	-11	0	0
Holyhead ...	2	13	4	8	4	122	17	1620	*	145	*	14	6	3	7	1	0	17	31	784	-104	90	+9	1	0
Liverpool ... (Bidston)	2	12	7	5	5	120	20	1522	*	137	*	14	8	2	7	0	0	13	31	717	+8	74	-4	1	0
Nottingham ...	3	14	6	5	3	105	17	1267	-58	111	-57	16	4	7	2	0	2	53	6	687	+89	130	+67	2	0
Cranwell ...	2	13	3	4	9	118	20	1652	*	156	*	18	3	5	4	0	1	25	6	616	*	81	*	1	0
Gorleston ...	3	7	9	3	9	130	16	*	*	170	*	17	9	3	2	0	0	10	3	671	+49	34	-29	1	0
Hoss-on-Wye ...	3	16	5	3	4	126	23	1527	*	107	*	15	3	7	6	0	0	13	7	686	-32	66	+1	1	0
Benson ...	*	*	*	*	*	*	*	*	*	*	*	14	5	7	4	0	1	48	6	616	*	107	*	1	0
London ... (Kew Obsy.)	0	13	11	5	2	127	26	1561	+86	131	-56	15	5	9	1	1	0	16	6	533	-73	53	-4	2	0
Croydon ...	1	11	8	7	4	133	26	1666	*	142	*	16	2	10	2	1	0	18	6	585	*	60	*	1	0
Grain ...	1	9	9	6	6	128	26	1685	*	161	*	14	5	11	1	0	0	6	27	1	*	39	*	1	0
Lympne ...	2	10	5	6	8	130	27	1848	*	172	*	12	6	6	7	0	0	15	9	562	*	68	*	2	0
Southampton ... (Calshot)	5	12	2	6	6	124	26	1805	*	136	*	14	6	9	2	0	0	14	6	573	*	43	*	0	0
Falmouth ... Observatory	5	9	6	6	5	128	15	1653	-103	141	-70	16	3	5	5	2	0	25	5	1052	-55	110	+27	1	0

MINIMUM SURFACE HUMIDITY.

NO. OF DAYS WITH MINIMA BETWEEN FIXED LIMITS.

Station.	95-100 %.	90-94 %.	80-89 %.	70-79 %.	60-69 %.	50-59 %.	40-49 %.	30-39 %.	20-29 %.
Aberdeen	0	0	1	8	11	9	2	0	0
Renfrew...	0	1	3	10	9	8	0	0	0
Eskdalemuir	0	2	3	5	6	11	4	0	0
Valencia...	*	*	*	*	*	*	*	*	*
Benson ...	0	0	6	13	10	2	0	0	0
London ...	0	0	0	2	10	15	4	0	0
(Kew Obsy.)									
Falmouth	1	2	5	7	12	4	0	0	0

NOTES ON CHART OF ISOPLETHS (p. 4).

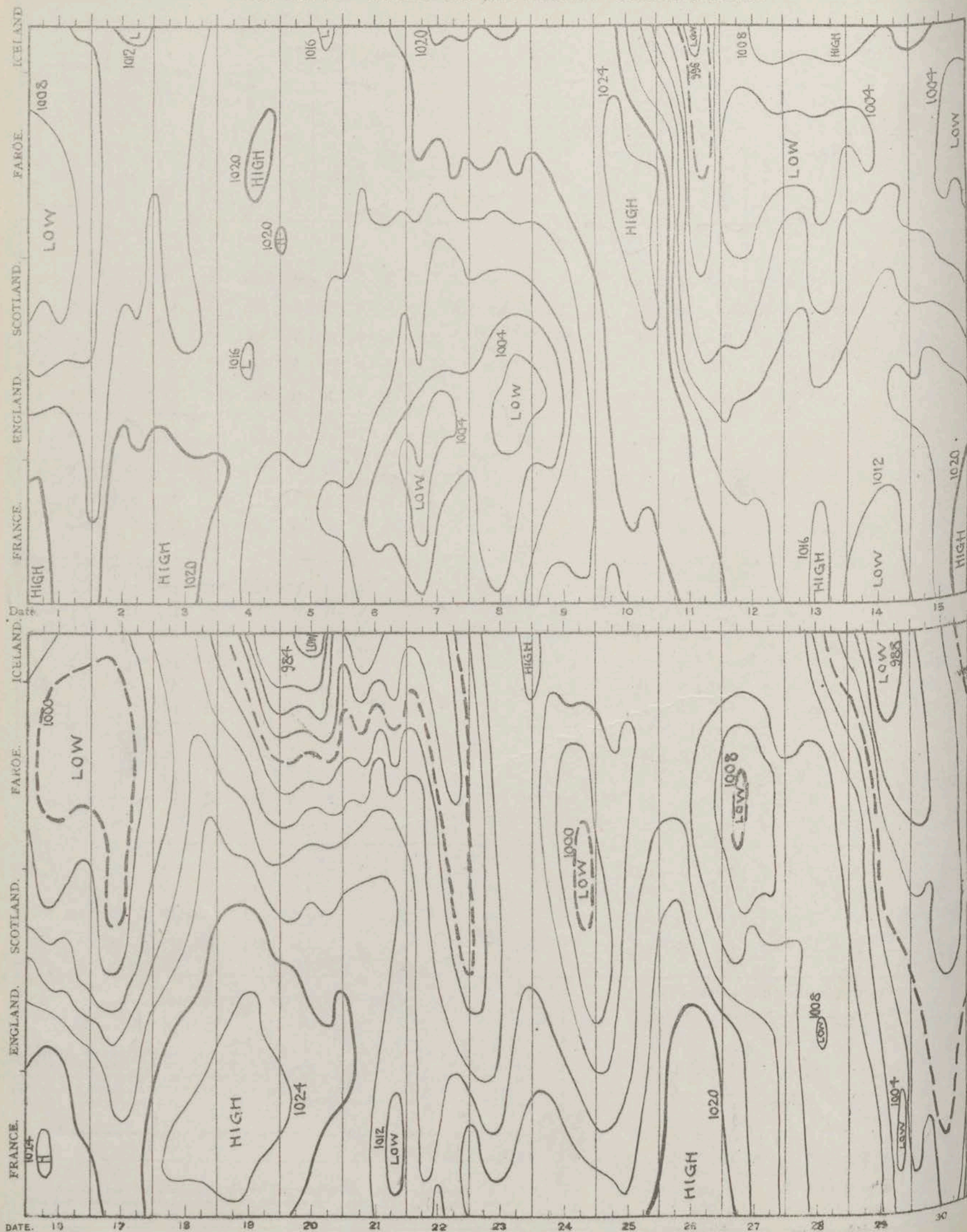
The diagram is obtained by drawing a line from Akureyri in Iceland to the South of France, near Marseilles. The points at which the isobars drawn for 4 mb pressure intervals intersect this line at 1h., 7h., 13h. and 19h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W. in the north, at Lat. 44½° N., Long. 4° E. in the south.

— = 1,020 mb. — = 1,000 mb. x—x—x—x—x = 980 mb. —o—o—o—o—o = 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.

PRESSURE: ICELAND TO GULF OF LIONS AUGUST 1922.

ISOPLETHS* BASED ON SIX-HOURLY OBSERVATIONS.



* For explanation see page 3.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22164

TUESDAY 1st August, 1922.

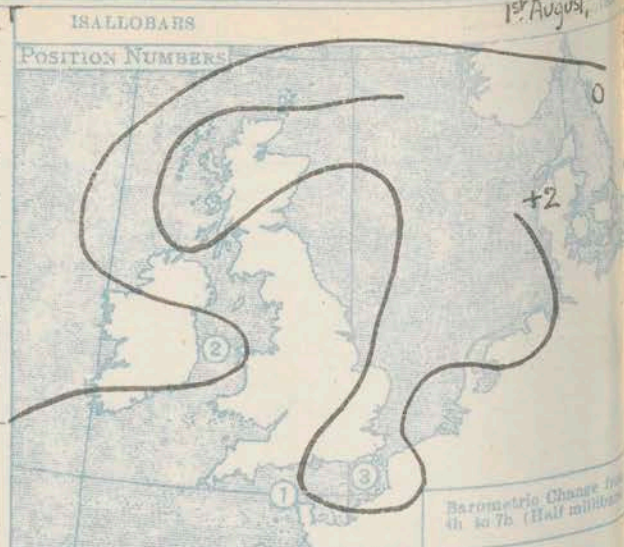
Page 1.

STATIONS.	Observations at 1800 G.M.T. 31st													Observations at 1800 G.M.T. 1st													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. deg.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. deg.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sec.		
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Form.	Amt.		Form.	Amt.
Lerwick	1002.8	-1	SW	1	cpr.	54	85	7	2500	CuNb	2	As	6	1003.3	0	WSW	1	cpr.	58	92	7	2500	Nb	10	-	10	0
Stornoway	1001.0	+	WNW	1	opr.	53	92	5	800	St	10	-	10	1001.6	+1	WNW	2	bc-	58	75	5	4000	Cu	6	-	6	1
Wick	1001.3	+0	NNE	1	or	53	85	8	4000	Nb	9	-	9	1001.3	0	NW	1	opr.	53	85	8	2500	CuNb	5	Cst	9	0
Caithness	1003.2	+2	WNW	4	bc	55	75	7	2500	StCu	5	As	6	1004.8	+2	W	4	opr.	54	85	7	1500	St	10	-	10	3
Kilbrannoch	1002.5	-2	SSW	3	bc	58	65	8	4000	CuNb	2	C	6	1002.2	0	Calm	0	qjp	54	92	8	4000	CuNb	9	-	9	0
Aberdeen	1002.5	-2	SSW	3	bc	58	65	8	4000	CuNb	2	C	6	1002.4	+2	WSW	2	or	53	85	7	4000	Nb	10	-	10	0
Main Head	1003.8	+5	NW'W	5	cpr.	53	85	7	-	CuNb	8	-	8	1001.2	+4	NW'W	6	cpr.	55	85	7	-	-	0	As	8	5
Benbow	1003.3	+2	WSW	3	q/r	54	75	8	4000	CuNb	8	As	9	1005.7	+3	W	4	ct	54	75	8	4000	CuNb	6	C	7	3
Edinburgh (Inchkeith)	1002.9	-1	WSW	4	qjp	53	75	8	-	Cu	10	-	10	1003.6	+1	W	4	o	54	75	8	-	CuNb	9	7	9	3
Leith	1003.4	-1	SSW	4	o	50	65	7	2500	CuNb	10	-	10	1003.1	+1	S	3	opr.	52	85	8	4000	CuNb	7	Acu	9	0
Edinburgh	1003.7	-2	SW	6	qjp	55	65	7	1500	StCu	10	-	10	1006.2	+2	SW	3	qjp	50	85	8	1500	StCu	9	-	9	1
Tynemouth	1005.5	-2	WSW	4	bc	63	55	7	-	-	0	Acu	3	1005.7	+1	W	3	cpr.	57	65	7	2500	CuNb	8	-	8	1
Blackhead	1005.8	+2	WNW	4	C+	56	75	8	-	CuNb	5	Acu	8	1008.4	+2	WNW	3	bcjp	58	75	8	4000	CuNb	2	Acu	5	2
Donaghadee	1010.1	0	W	3	C-	60	65	8	4000	StCu	7	-	7	1012.8	0	W	4	or	58	65	8	4000	Cu	9	-	9	0
Birr Castle	1003.5	+2	W	5	C	61	75	8	2500	StCu	7	-	7	1012.6	+3	W'N	5	qjp	56	85	7	800	Cu	10	-	10	0
Collinstown	1003.9	0	SSW	4	o	58	75	6	2500	Cu	9	-	9	1011.7	+2	SSW	4	or	55	92	7	800	Cu	9	-	9	4
Holyhead	1003.1	-1	WSW	5	bc	61	65	8	1500	StCu	6	-	6	1010.1	+1	WSW	5	b	59	55	9	-	Cu	2	-	2	6
Liverpool (Bidston)	1003.3	+1	WSW	4	C+	65	45	8	4000	StCu	8	-	8	1010.5	+1	SW	3	bc-	59	65	8	4000	CuNb	2	C	4	0
Chester (Shotwick)	1008.8	-2	W'S	6	bc	64	75	7	4000	CuNb	5	-	5	1009.3	+1	W	7	cpr.	57	85	7	2500	CuNb	8	-	8	5
Spurn Head	1010.3	0	SW?	4	opr.	62	65	7	1500	CuNb	8	Cst	9	1011.2	0	WSW	4	b-	61	55	7	2500	Cu	2	-	2	0
Nottingham	1011.8	-0	W'S	4	o-	57	65	8	1500	Cu	9	-	9	1011.8	+2	W	5	bc/r	63	55	8	4000	StCu	6	-	6	1
Canwell	1013.7	-1	SW	5	bc+	66	55	7	4000	CuNb	6	-	6	1013.7	0	SW'W	4	bc/r	64	65	7	4000	CuNb	6	-	6	1
Gorleston	1015.6	0	W	5	bc-	58	75	8	2500	StCu	3	Acu	4	1017.0	+2	W	4	o+	56	75	8	2500	StCu	7	As	10	6
Valencia (Cahirciveen)	1014.6	-0	W'S	5	b	57	75	8	4000	StCu	3	-	3	1015.8	+1	W'S	5	b	57	75	8	4000	Cu	2	-	2	4
Roche Point	1013.5	-1	WSW	5	bc	61	55	8	4000	Cu	8	-	8	1014.3	+1	W'S	5	bc	60	65	8	4000	Cu	4	-	4	0
Pembroke (St. Ann's H.)	1014.2	-2	W	3	o	64	65	8	2500	Hb	6	As	10	1014.9	+1	W	4	b-	62	55	9	4000	Cu	2	-	2	0
Ross-on-Wye	1015.0	0	SSW	2	opr.	64	65	8	1500	StCu	10	-	10	1015.6	0	SW'W	4	c-	60	65	8	2500	Cu	8	-	8	0
Benson	1015.0	-1	SW	4	o	64	65	8	4000	StCu	7	Acu	8	1015.5	+0	W'S	3	cpr.	59	85	8	1500	CuNb	4	Acu	7	0
Andover	1014.5	-1	SW	4	C	67	55	8	4000	StCu	6	Cst	8	1015.3	+2	SW	3	qjp	62	75	8	2500	Nb	8	-	8	0
8. Farnborough	1015.1	-2	WSW	4	C	67	65	8	4000	StCu	6	Cst	8	1015.4	-0	WSW	4	q/r	61	75	8	2500	StCu	7	-	7	0
London (Kew Obsy.)	1015.2	-1	WSW	5	bc/f	68	55	8	4000	Cu	5	-	5	1014.2	0	SW	5	C+	63	75	7	2500	Cu	5	Acu	7	4
Clacton-on-Sea	1014.9	-1	SW	4	C+	67	85	4	2500	St	5	C	7	1014.7	-1	WSW	6	bcjp	64	65	8	800	CuNb	5	C	6	0
Shoeburyness	1016.1	0	SW'W	5	C	62	75	8	2500	Cu	6	Cst	8	1014.9	+1	WSW	5	qjp	64	65	8	2500	CuNb	9	-	9	3
Grain	1017.7	+1	W	5	C-	60	75	8	4000	StCu	8	-	8	1016.2	-0	WSW	5	bc-	61	75	8	2500	StCu	7	-	7	0
Lympe	1018.2	-1	W	6	o+	62	75	8	4000	CuNb	9	-	9	1019.1	+1	W	3	bc	61	75	8	4000	Cu	4	-	4	4
Seilly (St. Mary's)	1017.2	+1	SW	5	opr.	60	75	7	1500	CuNb	9	-	9	1018.5	+1	W	4	C-	60	75	8	4000	Cu	7	-	7	0
Palmouth (Pendennis)	1017.2	+1	SW	5	opr.	60	75	7	1500	CuNb	9	-	9	1017.6	+1	W	4	b-	60	65	8	2500	StCu	3	-	3	0
Plymouth (Cattewater)	1016.6	+1	WSW	6	b	60	85	7	-	0	Cu	2	-	1016.6	0	WSW	6	b	59	75	7	-	0	Acu	2	5	3
Portland Bill	1016.8	+1	WSW	6	bc-	63	92	8	1500	Cu	4	Cst	6	1016.5	-0	W	5	b-	61	75	8	2500	Cu	1	-	1	4
Southampton (Calshot)	1016.8	0	WSW	5	bc	64	75	8	2500	StCu	10	-	10	1016.4	-1	W	5	b	61	85	8	-	0	C	1	5	2
Dunnet	1020.1	+1	W	3	C	61	75	8	2500	StCu	10	-	10	1020.8	0	W	2	bc	62	75	8	-	0	-	0	0	2
Jersey	1019.6	0	W	4	C	60	75	8	7200	StCu	4	Cst	7														
Guernsey																											
LONDON OBSERVATIONS.																											
WEATHER. TEMPERATURE. RAIN-FALL. NON-SHINE. HUMIDITY. ATMOSPHERIC POLLUTION. SOLAR RADIATION. POLE STAR RECORD at Greenwich Obsy.																											
Morning. Afternoon. Night. Max. Min. Min. on Grass. Rain-Fall. Non-shine to Sunset. % G.M.T. % G.M.T. Milligrams of Solid Impurity per cubic metre. Vertical component per square centimetre. Exposure from 31st 20 h. 45 m. to 1st 05 h. 15 m.																											
24 HOURS ENDED 0000 G.M.T. 1st. YESTERDAY. TO-DAY. 24 Hrs. ended 1800 G.M.T. 31st. During yesterday.																											
Kew 14 hours ended 0700 bcw bc bcp bc bcp bcw																											

1st August

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-13h. 31st	13h-18h. 31st	18h-21st to 1h. 1st	1h-7h. 1st	MAX. Day. 7h-13h.	MIN. Night. 13h-18h.	MIN. on 18h-7h. GRASS	Day. 7h-13h. mm.	Night. 13h-18h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	b-be	r-d	r	r	56	47	*	7	5	12.30	<2100	5.4
Stornoway	p	p	p	c	58	48	*	3	-	-	-	8.3
Wick	oira	oia	ob	ob	56	45	*	3	-	<0800	-	3.2
Castletown	opc	cop	ob	ob	55	51	*	Trace	2	11.00	<2100	4.8
Nairn	oira	oia	ob	ob	61	47	*	2	2	11.00	<2100	6.8
Aberdeen	oira	oia	ob	ob	60	44	35	3	0.4	0900	02.30	4.6
Malin Head	p	cqPR	cqPR	horth	57	49	*	1	5	-	-	6.4
Renfrew	copPR	c	c	c	58	50	46	2	0.4	<0800	05.30	4.7
Edinburgh (Inchkeith)	PR	c	c	c	56	47	47	1	Trace	-	-	5.9
Leuchars	PR	c	c	c	60	46	42	4	0.4	0900	<2100	4.7
Eskelemaur	copR	oiaPR	oiaPR	oiaPR	56	45	44	6	2	0900	<2100	4.7
Tynemouth	p	copR	cqPR	cm	63	49	46	0.1	Trace	0900	<2100	4.7
Blackrod Point	bcq	IR h	cp	bc	59	49	*	5	0.4	<0800	22.00	10.1
Donaghadee	bcq	IR h	cp	bc	61	50	45	2	0.2	<0800	-	8.0
Birr Castle	copR	copR	copR	co	62	47	*	9	-	0900	-	8.7
Collinstown	copR	copR	copR	co	61	52	42	0.2	-	15.30	-	8.7
Holyhead	copR	copR	copR	co	62	51	46	-	-	-	-	8.7
Liverpool (Bidston)	copR	copR	copR	co	63	47	39	Trace	-	15.30	-	8.7
Chester (Shotwick)	copR	copR	copR	co	63	47	39	Trace	-	15.30	-	8.7
Spurn Head	p	c	buc	buc	68	50	*	Trace	Trace	11.00	<2100	11.3
Nottingham	c	c	b	buc	66	49	44	1	-	11.00	-	12.4
Cranwell	copR	copR	buc	buc	66	48	44	0.1	-	12.30	-	13.0
Gorleston	bcq	copR	buc	buc	68	49	45	Trace	-	14.30	-	11.7
Valencia (Cahirciveen)	cpbc	bcco	pc	opc	58	51	49	Trace	3	-	<2100	9.6
Roches Point	b-be	b-be	buc	c	58	53	*	-	-	-	-	10.8
Pembroke (St. Ann's H.)	b-be	b-be	buc	c	64	47	38	0.1	-	<0800	-	8.3
Ross-on-Wye	bcq	bcq	buc	buc	67	44	37	0.1	-	13.30	-	10.6
Benson	bcq	bcq	buc	buc	67	44	37	0.1	-	13.30	-	10.6
Andover	bcq	bcq	buc	buc	67	44	37	0.1	-	13.30	-	10.6
S. Farnborough	bcq	bcq	buc	buc	70	43	36	4	Trace	13.30	-	10.6
London (Kew Obsy.)	bcq	bcq	buc	buc	67	49	41	1	-	13.30	-	11.1
Oreton	bc	copPR	cbw	buc	68	47	43	2	-	13.30	-	11.1
Clacton-on-Sea	bcq	cp	cpbc	bcq	70	51	48	1	2	15.30	<2100	11.8
Shoeburyness	bmbc	bcq	bcq	bc	70	51	47	1	0.2	15.30	<2100	12.1
Grain	bmbc	bcq	bcq	bc	69	51	42	0.2	Trace	14.30	-	12.2
Lympne	bmbc	bcq	bcq	bc	65	47	42	-	-	-	-	14.0
Scilly (St. Mary's)	bcq	bc	bc	c	64	46	*	Trace	-	0900	-	10.6
Falmouth (Pendennis)	bcq	bc	bc	c	62	46	42	1	-	11.00	-	13.5
Plymouth (Cattewater)	p	p	buc	buc	62	54	*	-	-	-	-	10.4
Portland Bill	b-be	b-be	buc	buc	66	50	*	Trace	-	16.30	-	13.4
Southampton (Calshot)	c	p	buc	buc	66	52	*	-	-	-	-	9.5
Dungeness	b-be	b-be	buc	buc	66	52	*	-	-	-	-	9.5
Jersey 7h	obc	ob	c	bc	63	55	*	-	-	-	-	9.5
Guernsey 1h	c	ob	c	bc	63	55	*	-	-	-	-	9.5



Observations from Cross Channel Steamers						
Position	Date and Time	Steamship	Wind	Weather	Air	Sea
			Dirac. Force.			
2	31st 1000	Hibernia	SW 5	bc	57	54
1	31st 1100	Reindeer	WSW 4	bct	58	57
3	1st 0300	Dieppe	W 5	b	58	59

GENERAL INFERENCE.

The main low pressure system centred to North of the Shetlands is moving away Northeastward and weather will be mainly fair over the Southern districts. In the North further showers due to small secondary depressions are to be expected.

Forecasts for the 24 hours commencing 15h. G.M.T. Tuesday 1st August 1922

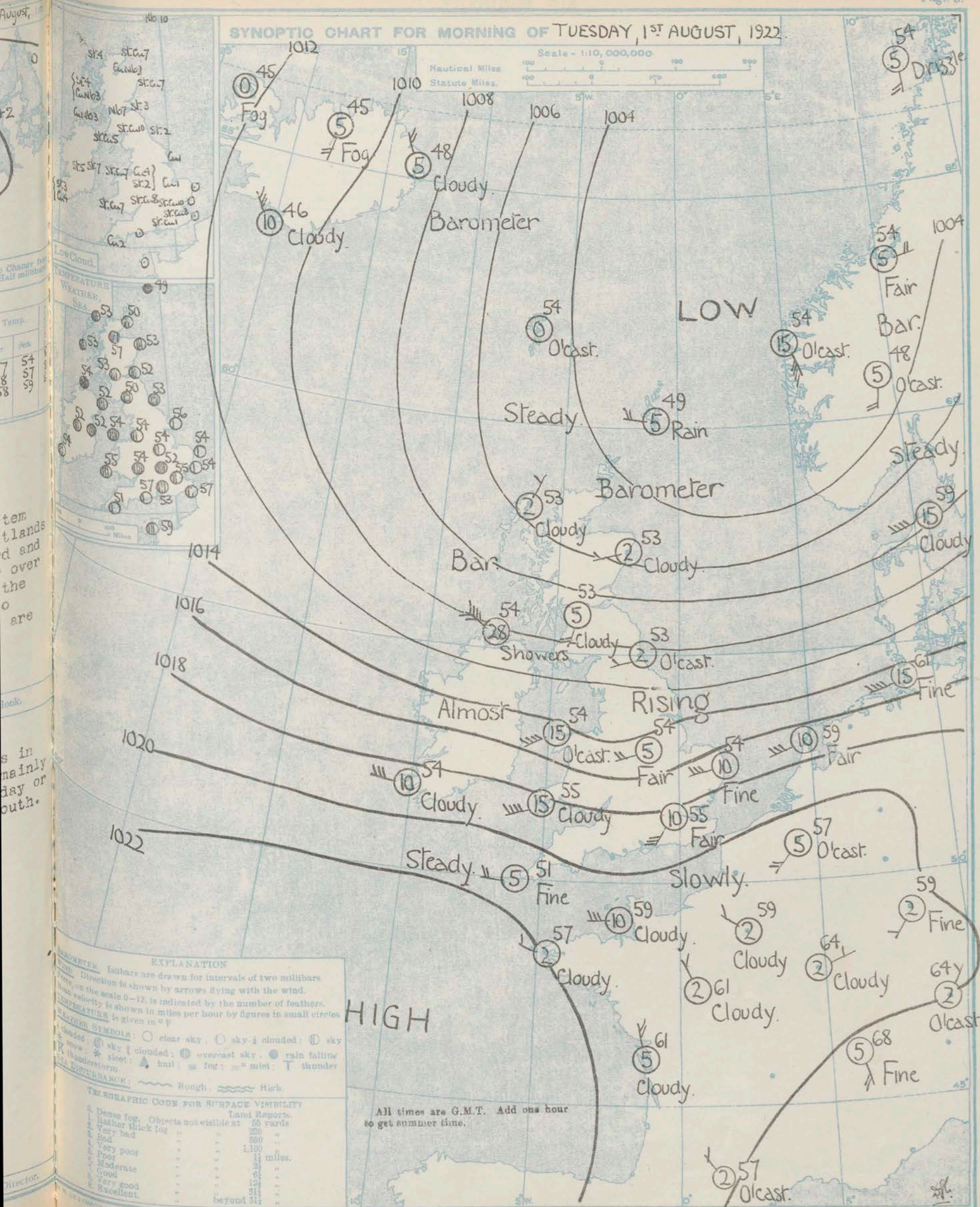
Further Outlook.

1. S.E. England	Wind Westerly light or moderate; fair generally; visibility good; moderate temperature.	Some showers in the North; mainly fair for a day or two in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Wind Westerly light or moderate; mainly fair but showers in places; visibility good; moderate temperature.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind W. to N.W. light or moderate; variable sky, some showers; visibility good; rather cool.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind Westerly moderate; mainly fair but showers in places; visibility good; moderate temperature.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

SYNOPTIC CHART FOR MORNING OF TUESDAY, 1ST AUGUST, 1922.

Scale - 1:10,000,000

Nautical Miles
Statute Miles.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... TUESDAY 1st August 1922.

No. 213.

STATIONS.	Observations at 0100 G.M.T. 1st													Observations at 0700 G.M.T. 1st															
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.				
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.							
																							Low.	Upper.		Total.	Low.	Upper.	Total.
Lerwick ...	1002.8	0	WNW	1	OTY	49	92	7	2500	Nb	10	-	10	1003.0	0	WNW	2	OTY	49	92	7	2500	Nb	10	-	10	1		
Stornoway ...	1005.0	+2	W	1	PR	47	92	8	5750	StCu	7	-	7	1005.6	+2	NNE	1	C	53	85	6	800	St	4	ACu	7	0		
Wick ...	1002.7	0	WSW	1	C	47	92	8	5750	StCu	7	-	7	1004.3	+2	NW	2	C	50	85	8	5750	StCu	7	-	7	0		
Castlebay ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.3	+4	NW	3	OTY	53	85	8	1500	St	7	-	7	3
Nairn ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.3	.	.	0	OTY	51	92	8	4000	CuNb	9	-	9	0
Aberdeen ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.9	+1	WSW	1	C	53	85	7	5750	StCu	7	-	7	0
Malin Head ...	1003.7	+1	WNW	6	CPH	52	85	7	4000	St	8	-	8	1010.3	+2	WNW	6	OTY	54	85	7	7250	CuNb	3	ACu	9	6		
Renfrew ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.5	0	SSW	2	OTY	53	85	6	1500	Nb	7	-	7	4
Edinburgh(Inchkeith) ...	1006.4	0	W	4	b	51	85	8	-	St	2	-	2	1006.9	+1	WSW	4	C	52	85	7	-	St	3	ACu	7	.		
Leuchars ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.6	0	SW	4	OTY	53	85	8	4000	StCu	8	-	8	.
Eskdalemuir ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	+1	SW	4	0	50	85	7	1500	StCu	10	-	10	0
Tynemouth ...	1009.2	0	W	2	b	51	85	6	-	-	0	ACu	2	1010.3	0	WSW	1	0	53	75	5	4000	St	2	AST	10	.		
Blacksod Point ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.9	+1	W	2	C+	52	92	8	5750	StCu	5	ACu	8	1
Donaghadee ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	.	W	2	C-	52	92	7	4000	St	5	ACu	7	.
Birr Castle ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.4	-1	W	4	0	52	97	7	800	St	7	AST	9	.
Collinstown ...	1015.0	0	WSW	4	b	48	94	7	4000	St	2	AST	3	1014.6	0	SWW	4	OTY	54	85	7	2500	StCu	7	ACu	9	1		
Holyhead ...	1014.3	0	SWW	4	bcr	53	85	8	4000	St	5	-	5	1013.8	0	W'S	5	bc	54	75	8	1500	Cu	6	-	6	5		
Liverpool (Bidston) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+1	SW	2	C	55	75	8	4000	StCu	5	ACu	8	.
Chester (Shotwick)	
Spurn Head ...	1012.7	+1	WSW	6	b	53	85	7	-	-	0	-	0	1014.2	+2	SW	4	b	56	75	6	4000	Cu	1	ACu	2	4		
Nottingham ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.4	.	WSW	2	bcr	54	85	6	4000	Cu	1	Cu	5	.
Cranwell ...	1014.8	+2	WSW	3	b	49	92	8	-	-	0	-	0	1015.8	+1	SWW	4	b	53	85	7	-	-	0	AST	2	.		
Gorleston ...	1015.2	+1	WSW	2	b	52	85	7	-	-	0	-	0	1017.1	+2	WSW	3	b+	54	85	7	-	-	0	ACu	1	1		
Valencia (Cabiriveen) ...	1017.5	0	W	4	C	52	92	8	-	Cu	7	-	7	1018.4	+1	W'N	3	C-	54	85	8	1500	Cu	7	-	7	3		
Roches Point ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	+1	W'S	4	C	55	85	8	4000	StCu	7	-	7	4
Fembroke(St. Ann's H.) ...	1017.5	+2	WSW	4	b+	55	75	8	1500	St	2	-	2	1017.1	+1	SW	2	OTY	54	85	8	4000	StCu	8	AST	9	.		
Ross-on-Wye ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.2	+2	S	2	0	52	75	8	-	StCu	10	-	10	.
Benson ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.9	+1	SW	1	C+	50	94	8	4000	StCu	5	AST	7	.
Andover ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.5	+2	WSW	3	C+	53	85	8	2500	StCu	1	Cu	7	.
S. Farnborough ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	+2	SW	3	bcr	55	85	7	4000	StCu	3	Cu	6	.
London (Kew Obay.) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.9	+2	SW	3	C+	53	85	8	-	-	0	Cu	7	.
Croydon ...	1018.0	+2	W'S	3	b-	51	85	8	-	-	0	-	0	1018.3	+2	W	4	b	54	85	6	-	-	0	Cu	2	4		
Clacton-on-Sea ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	+1	SW	2	bcr	56	75	8	-	-	0	ACu	4	-
Shoeburyness ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	+2	SW	2	bcr	56	75	8	-	-	0	Cu	6	0
Grain ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.0	0	WSW	4	bcr	54	85	8	-	-	0	Cu	5	.
Lympe ...	1018.3	+2	WSW	2	b-	51	94	7	-	-	0	-	0	
Scilly (St. Mary's) ...	1020.2	0	WNW	3	b	54	85	8	-	-	0	-	0	1020.3	0	W	2	b	51	92	8	4000	Cu	2	-	2	0		
Falmouth (Pendennis) ...	1020.1	0	W	3	b	51	92	7	-	-	0	-	0	1019.8	+1	-	0	bcr	51	92	6	2500	StCu	3	-	3	0		
Plymouth(Cattewater) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.1	+2	WNW	5	b+	54	85	7	-	-	0	AST	2	6
Portland Bill ...	1018.0	+2	W'N	5	b	57	85	7	-	-	0	-	0	1019.6	+1	W	3	bcr	56	85	8	2500	Cu	1	Cu	6	0		
Southampton(Calshot) ...	1018.9	+2	WNW	3	b	51	85	8	-	-	0	-	0	1019.0	+1	W	3	bcr	57	85	8	-	-	0	Cu	6	4		
Dungeness ...	1018.5	+1	W	3	b	56	85	8	2500	Cu	3	-	3	1021.0	0	W	3	C	59	75	8	-	-	0	ACu	8	0		
Jersey (7h) ...	1021.0	+2	W	3	o.jp	55	92	8	5750	Nb	9	-	9	
Guernsey (1h) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			30th-31st	31st.	30th-31st	31st	31st	30th.				30th-31st	31st	30th-31st	31st	30th-31st	31st	31st	30th.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	oap	pc	49	57	2	3	23	74	Paignton ...	bc	bccbc	50	65	-	-	83	24
Montrose ...	-	-	49	61	1	5	40	69	Ilfracombe ...	bcbp	bccp	56	61	0.1	-	10.5	32
Llandudno ...	bc	bcc	50	61	-	-	85	70	Bude ...	obc	cbe	56	63	-	-	68	36
Colwyn Bay ...	bc	bcp	54	63	-	-	88	70	Penance ...	bc	bc	51	65	-	-	10.0	22
Rhyl... ..	bc	bcbp	54	65	-	-	82	53	Falmouth Observatory	bq	bc	52	64	-	-	10.4	23
Southport ...	bcb	bcbp	54	62	1	0.1	9.5	6.5	Torquay ...	bc	p	53	63	-	2	10.5	25
Blackpool ...	co	cc	53	63	0.2	-	82	70	Weymouth ...	bc	bcbp	51	66	-	1	10.4	13
Harrogate ...	bcbp	bcbp	47	63	0.2	0.3	91	56	Bournemouth ...	b	b	49	65	-	-	10.5	07
Skegness ...	b	bcbp	45	66	-	2	11.2	16	Portsmouth (S'thsea)	b	b	51	66	-	-	11.3	02
Aberystwyth ...	obc	bc	54	60	1	-	6.5	6.0	Worthing ...	byb	bcb	47	65	1	-	12.1	00
Bath ...	cbcb	pcbcb	51	65	-	Trace	8.4	2.0	Brighton ...	bc	bc	50	64	3	-	11.6	00
Leamington Spa ...	od	bc.	46	64	-	1	7.4	2.0	Eastbourne ...	cbe	bcb	51	64	1	-	12.1	1.0
Lowestoft ...	b	bcbp	48	63	0.3	1	10.5	0.0	Hastings ...	bcbv	bcb	50	65	1	-	12.1	1.6
Felixstowe ...	b	bc	49	70	1	-	10.3	0.0	Folkestone ...	b	cbcb	50	66	1	-	9.7	1.3
Southend ...	bcb	bcbp	50	70	0.4	-	10.7	0.1	Tunbridge Wells ...	b	bcb	46	66	1	-	11.5	00
									Ramsgate ...	b	b	51	69	1	-	12.0	05
									Margate ...	b	b	61	70	1	-	10.5	03
									Deal ...	lc	bcb	50	68	1	-	11.4	03

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22168

WEDNESDAY 2nd AUGUST 1922.

Page 1.

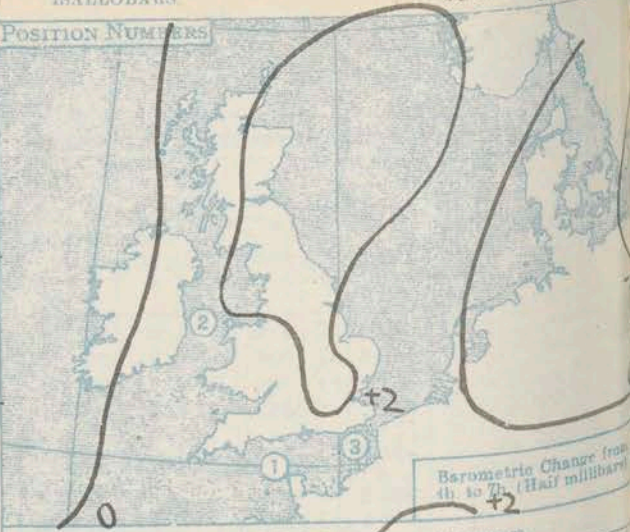
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SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBARS

2nd August, 1922

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h-13h. 1st	13h-18h. 1st	18h-1st to 1h 2nd	1h-7h. 2nd	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.	MIN. on GRASS	Day. 7h-18h. mm.	Night. 18h-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick ...	P	P	P	P	57	48	.	3	3	0800	2100	6.2
Stornoway ...	C	P	OIR	OIR	58	46	.	1	1	-	2100	5.0
Wick ...	C	C	OIR	OIR	55	50	.	trace	3	-	-	3.1
Castlebay ...	C	C	OIR	OIR	63	48	.	1	2	0900	2100	3.0
Nairn ...	C	C	OIR	OIR	60	47	41	6	4	0900	2100	4.9
Aberdeen ...	C	C	OIR	OIR	58	50	.	0.4	trace	-	-	1.7
Malin Head ...	P	P	C	C	59	49	45	trace	trace	-	-	7.2
Renfrew ...	C	C	C	C	59	51	47	trace	trace	17.30	2100	4.9
Edinburgh(Inchkeith) ...	C	C	C	C	62	47	41	6	1	11.00	2100	4.5
Leuchars ...	C	C	C	C	58	46	43	3	0.2	0900	2100	.
Esksdalemuir ...	C	C	C	C	64	49	45	-	0.1	-	2100	.
Tynemouth ...	C	C	C	C	60	50	.	1	-	0900	-	.
Blacksod Point ...	C	C	C	C	62	49	.	2	0.1	0800	2100	3.9
Donaghadee ...	C	C	C	C	62	49	.	1	0.1	12.30	2100	2.5
Birr Castle ...	C	C	C	C	61	53	53	1	0.2	14.30	2100	9.1
Collinstown ...	C	C	C	C	61	53	49	trace	-	-	-	.
Holyhead ...	C	C	C	C	64	51	45	0.3	-	1100	-	.
Liverpool (Bidston) ...	C	C	C	C	64	51	45	0.3	-	-	-	.
Chester (Shotwick) ...	C	C	C	C	64	51	45	0.3	-	-	-	.
Spurn Head ...	C	C	C	C	64	51	.	1	-	14.30	-	6.5
Nottingham ...	C	C	C	C	65	46	41	trace	trace	0900	2100	9.5
Cranwell ...	C	C	C	C	64	47	42	0.1	-	14.30	-	8.9
Gorleston ...	C	C	C	C	67	48	44	-	-	-	-	10.0
Valencia (Cahiroiveen) ...	C	C	C	C	59	52	50	0.3	0.3	0900	2200	5.0
Roche Point ...	C	C	C	C	58	53	.	-	-	-	-	9.8
Pembroke (St. Ann's H.) ...	C	C	C	C	63	48	41	1	0.1	13.30	2100	3.8
Ross-on-Wye ...	C	C	C	C	65	42	36	1	-	0900	-	7.6
Benson ...	C	C	C	C	63	39	33	0.2	-	11.00	-	8.5
Andover ...	C	C	C	C	66	44	36	0.2	-	12.30	-	7.4
S. Farnborough ...	C	C	C	C	64	49	38	0.1	-	11.00	-	8.2
London (Kew Obsy.) ...	C	C	C	C	65	48	43	0.1	-	13.30	-	.
Croydon ...	C	C	C	C	66	48	48	-	0.3	-	04.30	8.5
Glaughton-on-Sea ...	C	C	C	C	69	47	38	-	-	-	-	9.8
Shoeburyness ...	C	C	C	C	70	45	36	trace	-	16.30	-	8.4
Grain ...	C	C	C	C	64	44	34	-	0.3	-	2100	11.0
Lympne ...	C	C	C	C	64	53	.	-	-	-	-	9.0
Scilly (St. Mary's) ...	C	C	C	C	62	49	.	0.2	-	0800	-	7.8
Falmouth (Pendennis) ...	C	C	C	C	62	46	42	1	-	0900	-	6.2
Plymouth (Cattewater) ...	C	C	C	C	60	54	.	-	-	-	-	.
Portland Bill ...	C	C	C	C	61	48	43	1	1	17.30	2100	7.3
Southampton (Calshot) ...	C	C	C	C	64	47	.	-	-	-	-	12.0
Dungeness ...	C	C	C	C	64	54	.	-	-	-	-	.
Jersey 7h ...	C	C	C	C	64	54	.	-	-	-	-	.
Guernsey 1h ...	C	C	C	C	64	54	.	-	-	-	-	.



Position	Date and Time	Steamship	Wind	Temp.
			Dir. Force	Air Sea
2	1st 1010	Hibernia	W 4	bc 57 55
1	1st 1200	Reindeer	W 3	b 58 58
3	1st 0200	Dieppe	NW/N 2	co 58 58

GENERAL INFERENCE.

The barometer continues to rise slowly over the British Isles and a west to northwest wind current will be maintained by the low pressure system off the Norwegian Coast and the anticyclone off our S.W. coasts. Weather will be mainly fair apart from a risk of local showers.

Further Outlook.

Indications of new depression spreading in from the Atlantic, causing a renewal of unsettled weather.

Districts. Forecasts for the 24 hours commencing 15h G.M.T. Wednesday 2nd August 1922.

1. S.E. England	Wind Westerly light or moderate; mainly fair but risk of showers; visibility good; moderate temperature.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind W. to S.W. light or moderate; fair early cloudy later, some showers probable; visibility mainly good; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As for 1 - 4
10. N.E. England	
11. E. Scotland	Wind W. to N.W. light or moderate; variable sky, showers in places; visibility good; rather cool.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind W. to S.W. cloudy, some showers or rain probable; some coast mist; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... WEDNESDAY... 2nd AUGUST... 1922.

No. 214...

STATIONS.	Observations at 0100 G.M.T. 2nd													Observations at 0700 G.M.T. 2nd														
	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 1/4 mi.	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 1/4 mi.	Height of Low Cloud. Feet	Cloud.						
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Total Amt.					
																								0-12	0-10	0-10	0-10	0-10
Lerwick ...	10095	+4	W	1	opr	50	92	7	2500	Nb	γ	ASr	10	10107	+1	W	1	C	51	92	7	4000	Cu	8	-	8		
Stornoway ...	10133	+3	NW	3	PR	49	85	7	4000	Nb	10	-	10	10130	+1	NW	1	O/r	51	85	6	800	St	9	-	9		
Wick ...	10091	0	-	0	O	49	85	7	4000	Nb	10	-	10	10107	+3	NNW	2	O/r	51	92	8	2500	CuNb	4	ACu	10		
Castlebay ...														10148	0	WNW	3	O	52	85	8	1500	CuNb	10	-	6		
Nairn ...														10128		W	1	bc/r	52	75	8	4000	StCu	4	Ci	9		
Aberdeen ...														10124	+2	W'S	3	O	52	75	7	1500	StCu	9	-	9		
Malin Head ...	10162	+1	WNW	4	C	52	85	7	2500	StCu	7	-	7	10165	0	WNW	4	C	54	85	7	4000	Cu	3	ACu	8		
Benfrew ...														10154	+2	W	3	O	51	92	7	1500	St	10	-	10		
Edinburgh(Inchkeith) ...	10122	+1	W	5	bc	51	85	8	-	StCu	6	-	6	10133	+3	W	5	O	52	85	8	-	StCu	6	ACu	9		
Leuchars ...														10138	+2	W	3	O	54	75	8	4000	StCu	5	ASr	10		
Fahdalemuir ...														10163	+2	W	3	O	50	85	7	1500	StCu	8	ASr	10		
Tynemouth ...	10135	0	WSW	2	bc	53	85	7	-	-	0	ACu	6	10155	+3	W	2	bc	52	75	6	-	-	0	CiCu	4		
Blackod Point ...														10177	+1	NW	1	O	51	85	8	4000	StCu	7	ASr	9		
Donsghades ...														10205	0	WSW	3	O	51	97	7	1500	StCu	10	-	10		
Birr Castle ...														10192	+2	WSW	4	O	54	85	8	2500	StCu	10	-	10		
Collinstown ...	10203	+1	W	3	bc	51	92	8	4000	St	3	ASr	5	10185	+1	W	4	O	53	85	9	1500	CuNb	10	-	10		
Holyhead ...	10174	+2	N'S	4	O	55	75	8	2500	St	10	-	10	10180	+1	W	3	od	54	85	8	2500	St	10	-	10		
Liverpool (Bidston) ...																												
Chester (Shotwick) ...																												
Spurn Head ...	10162	+1	WSW	4	b	53	92	6	4000	StCu	3	-	3	10166	0	W	5	O	54	92	6	4000	Nb	9	-	9		
Nottingham ...														10189		W	2	O	52	92	5	1500	Nb	10	-	10		
Cranwell ...	10182	0	WSW	3	b	49	92	7	-	-	0	-	0	10196	+1	W	4	O	51	92	7	2500	StCu	10	-	10		
Gorleston ...	10179	0	N'S	2	b	51	97	7	4000	CuNb	3	-	3	10183	0	W	2	O	51	92	7	5750	StCu	10	-	10		
Valencia (Cahirciveen) ...	10217	0	W'N	2	O	53	92	9	4000	St	9	-	9	10197	0	S	2	O	54	92	8	800	St	10	-	10		
Roches Point ...														10212	+1	WNW	3	C	55	85	8	4000	StCu	8	-	8		
Pembroke (St. Ann's H.) ...	10208	+1	W'N	4	C	55	85	9	4000	StCu	8	-	8	10203	+1	SW	1	C	54	85	9	4000	StCu	7	-	7		
Ross-on-Wye ...														10201	+2	W	2	C	55	85	6	5750	StCu	8	-	8		
Benson ...														10208	+1	-	0	C	49	97	7	-	-	0	ACu	4		
Andover ...														10204	+2	WNW	2	bc	51	97	8	-	-	0	ACu	2		
S. Farnborough ...														10208	+2	SW	1	b	53	85	6	-	-	0	ACu	1		
London (Kew Obs.) ...														10204	+3	W	2	b	54	85	7	-	-	0	-	0		
Croydon ...	10193	+1	W	3	b	51	92	8	-	-	0	-	0	10195	+2	WNW	3	bc	52	92	7	-	-	0	ACu	5		
Clacton-on-Sea ...														10204	+1	WNW	1	cm	56	75	6	7250	Cu	5	ACu	7		
Shoeburyness ...														10202	+3	WNW	2	bc	54	85	6	-	-	0	ACu	6		
Grain ...														10202	+1	WNW	3	b	50	97	7	-	-	0	ASr	2		
Lympne ...	10179	+1	W'N	3	b	49	97	7	-	-	0	-	0	10235	+1	WNW	1	bc	56	85	8	4000	StCu	4	-	4		
Seilly (St. Mary's) ...	10226	+1	WNW	2	b	54	92	8	4000	StCu	1	-	1	10229	+1	-	0	b	57	65	8	4000	Cu	2	Ci	3		
Falmouth (Pendennis) ...	10224	+1	-	0	b	53	92	8	-	-	0	CiCu	2	10221	+1	SSW	1	O	57	92	6	4000	StCu	9	-	9		
Plymouth (Cattewater) ...														10202	0	W	4	bc	58	85	7	1500	StCu	4	-	4		
Portland Bill ...	10202	+2	WNW	4	b	57	85	7	-	-	0	-	0	10205	+1	NW	2	O	52	85	8	7250	StCu	9	-	9		
Southampton (Calshot) ...	10204	0	WNW	3	b	51	92	8	-	-	0	-	0	10204	+1	NW	2	b	54	85	8	-	-	0	ACu	1		
Dungeness ...	10194	+1	NW	3	b	55	97	8	-	-	0	ACu	3	10228	0	W	3	bc	58	75	8	-	-	0	ACu	4		
Jersey (7h) ...	10213	+2	WNW	4	bc	54	92	7	5750	Cu	3	ASr	6															
Guernsey (1h) ...																												

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 1st AUGUST.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 2½st. 1st	Max. Day. 1st	Night 17h.-9h. 2½st. 1st	Day 9h.-17h. 1st	Sunrise to 17h. 1st	Sunrise to Sunset. 2½st		Fore-noon.	After-noon.	Min. Night. 2½st. 1st	Max. Day. 1st	Night 17h.-9h. 2½st. 1st	Day 9h.-17h. 1st	Sunrise to 17h. 1st	Sunrise to Sunset. 2½st
°F.	°F.	mm.	mm.	hr.	hr.	°F.	°F.	mm.	mm.	hr.	hr.						
Banff ...	bc	bc	46	60	0.2	-	6.5	2.7	Paignton ...	bcop	cop	47	64	-	1	4.4	10.5
Montrose ...	-	-	47	60	2	14	3.2	4.8	Ilfracombe ...	oc	c	55	60	-	-	6.8	12.2
Llandudno ...	re	bc	50	61	2	0.2	5.1	9.3	Bude ...	bc	bc	55	63	-	-	5.5	8.5
Colwyn Bay ...	prbc	bc	52	62	1	1	9.6	10.0	Penzance ...	cbc	bc	50	64	1	-	6.0	12.2
Rhyl ...	bcc	bcc	53	64	-	0.1	7.0	10.3	Falmouth Observatory	cg	cbv	50	64	-	-	6.5	11.3
Southport ...	ocbc	bcc	52	61	1	-	7.0	11.6	Torquay ...	b	c	48	62	-	2	4.5	12.5
Blackpool ...	cbc	c	54	61	0.1	-	7.5	10.8	Weymouth ...	bc	c	52	67	-	-	9.1	-
Harrogate ...	opbc	bc	49	61	1	1	5.7	11.6	Bournemouth ...	bb	bcc	47	65	-	-	6.7	11.5
Skogness ...	bcc	bc	46	64	2	0.3	6.6	12.6	Portsmouth (S'these)	b	bc	53	67	-	-	10.3	14.0
Aberystwyth ...	oc	b	55	60	-	-	5.5	6.5	Worthing ...	bcb	bcc	45	65	-	-	9.9	13.6
Bath ...	prbc	bc	51	64	-	0.1	5.5	9.9	Brighton ...	bc	bc	51	63	-	-	11.3	14.1
Leamington Spa ...	cb	cb	46	64	-	-	7.0	8.9	Eastbourne ...	bcb	bc	52	63	-	-	12.2	14.3
Lowestoft ...	bcc	bcc	48	67	-	-	9.2	12.7	Hastings ...	bcb	bc	49	66	-	-	11.7	12.4
Felixstowe ...	bc	bc	50	61	-	-	9.7	12.0	Folkestone ...	b	bc	48	66	-	-	7.3	12.9
Southend ...	bc	bcc	51	70	1	-	8.0	11.5	Tunbridge Wells ...	bcb	bcc	45	65	-	1	10.6	14.0
									Ramsgate ...	b	bcc	47	67	-	-	9.6	12.3
									Margate ...	b	bcc	50	68	-	-	10.2	13.4
									Deal ...	b	bc	48	67	-	-	-	-

* Information for these columns not usually received.

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



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22169

THURSDAY 3rd AUGUST 1922.

Page 1.

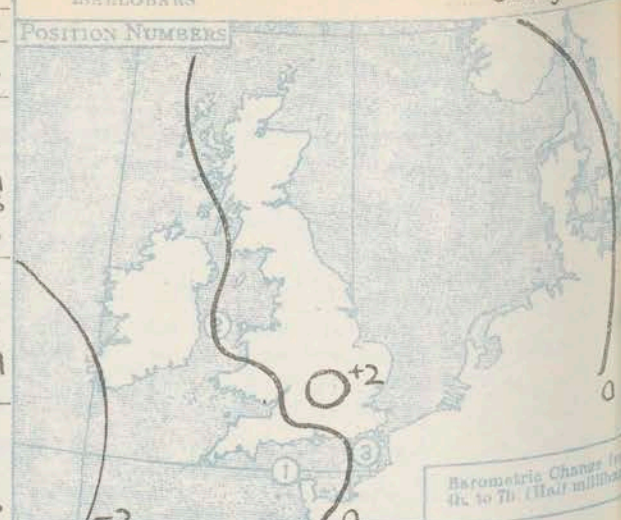
STATIONS.	Observations at 1300 G.M.T. 2nd														Observations at 1800 G.M.T. 2nd													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.				
																										0-12	0-10	0-10
Lerwick	1011.5	+1	NW	2	cl	56	75	7	4000	Cu	7	-	7	1012.2	0	NW	2	g/p	53	85	7	4000	CuNb	8	-	8	1	
Sornoway	1014.0	+1	NW	2	0	55	85	6	800	St	9	-	9	1014.3	0	NW	3	0	54	75	8	800	St	10	-	10	2	
Wick	1013.0	+2	NNW	3	bc/r	56	75	8	2500	CuNb	5	ACu	6	1013.3	0	NW	2	0	54	75	8	4000	CuNb	5	ACu	8	0	
Orkney	1016.2	+1	WNW	3	bc	54	85	8	1500	St	6	-	6	1016.1	0	WNW	3	0	53	85	8	1500	CuNb	6	AST	10	2	
Malin Head	1013.8	+2	NW/N	3	cl	57	65	8	4000	CuNb	7	-	7	1013.9	0	Calm	0	cl/r	55	92	8	4000	CuNb	7	-	7	0	
Edinburgh (Leith)	1017.0	+1	W/N	3	bc	57	85	8	7200	CuNb	2	ACu	4	1016.6	0	NW	2	b	55	85	8	-	-	0	ACu	3	1	
Edinburgh (Leith)	1016.6	+1	W	4	0	56	75	8	1500	CuNb	10	-	10	1016.3	0	W	3	c	57	75	8	2500	StCu	4	ACu	7	1	
Edinburgh (Leith)	1014.4	0	W	5	0	55	75	8	-	CuNb	3	AST	10	1014.5	0	WSW	4	c	55	75	8	-	-	0	AST	8	4	
Edinburgh (Leith)	1014.2	0	W	3	0	59	65	8	5700	CuNb	9	CST	10	1014.3	0	W	3	c	60	65	8	4000	CuNb	4	ACu	7	6	
Edinburgh (Leith)	1016.8	+1	W	3	0	53	85	7	2500	StCu	10	-	10	1016.7	0	W	3	cl/r	54	85	8	2500	StCu	8	ACu	9	0	
Tynemouth	1016.2	+1	WSW	2	c	61	65	7	-	-	0	ACu	8	1016.2	0	W	2	0	58	65	7	4000	StCu	10	-	10	0	
Blackhead Point	1018.0	0	W/N	2	0	57	75	8	4000	Cu	7	ACu	9	1017.8	0	E	1	bc	53	85	8	5700	StCu	4	ACu	6	0	
Blackhead Point	1019.4	0	SW	1	0	58	75	8	4000	Cu	3	-	3	1018.3	0	S	1	c	58	75	7	4000	StCu	8	-	8	0	
Blackhead Point	1020.3	-1	WSW	3	0	60	75	8	2500	StCu	10	-	10	1019.2	-2	SW	2	g/p	67	92	8	2500	St	8	AST	9	0	
Blackhead Point	1019.3	+0	SW	3	c	60	65	9	2500	Cu	2	ACu	8	1018.8	-2	SSW	4	cl	57	85	9	2500	StCu	3	C	7	2	
Blackhead Point	1019.6	+0	W/N	4	cl/r	56	65	9	2500	CuNb	8	-	8	1018.5	-2	W	3	bc/r	59	65	9	2500	St	5	-	5	3	
Blackhead Point	1018.8	+1	WNW	3	0	59	65	8	4000	StCu	10	-	10	1018.0	-2	Calm	0	0	57	65	8	2500	CuNb	10	-	10	0	
Blackhead Point	1018.1	+2	W/N	5	0	60	85	6	1500	St	10	-	10	1018.1	0	WNW	4	0	59	85	6	1500	St	10	-	10	4	
Blackhead Point	1019.7	0	W	2	0	59	65	6	1500	Nb	8	ACu	9	1018.9	0	W	2	0	57	75	6	1500	Nb	10	-	10	0	
Blackhead Point	1020.0	+1	WNW	4	0	57	75	7	2500	StCu	10	-	10	1019.6	0	WNW	3	0	58	75	7	2500	StCu	9	-	9	0	
Blackhead Point	1019.0	+1	W/N	3	0	61	65	7	4000	StCu	9	-	9	1019.2	0	Calm	0	0	62	65	6	5700	StCu	9	-	9	0	
Blackhead Point	1020.3	0	SW	4	0+	57	85	8	1500	St	6	AST	10	1019.9	-2	WSW	1	op/r	56	92	7	4000	St	6	AST	10	1	
Blackhead Point	1022.1	+0	NW	3	c	57	75	8	4000	StCu	8	-	8	1021.2	-1	W	3	0	56	85	9	2500	StCu	10	-	10	4	
Blackhead Point	1020.3	0	W/N	1	cl/r	60	65	3	4000	Cu	10	-	10	1020.5	0	WNW	2	0	56	75	9	4000	StCu	10	-	10	0	
Blackhead Point	1020.8	+1	NW	3	c	63	85	5	-	Cu	8	-	8	1020.1	0	W	1	0	57	75	8	-	-	10	-	10	0	
Blackhead Point	1020.7	0	W	3	0+	64	55	8	4000	StCu	7	CST	9	1020.6	0	SW/W	3	0	57	75	8	2500	StCu	10	-	10	0	
Blackhead Point	1020.7	0	W	3	0+	66	55	8	2500	Cu	8	ACu	9	1020.4	0	W	3	0/r	60	97	8	2500	StCu	8	ACu	9	0	
Blackhead Point	1020.3	0	HW	1	c	63	55	8	4000	Cu	3	ACu	8	1020.0	0	SW	3	0/r	62	65	8	4000	CuNb	6	ACu	9	0	
Blackhead Point	1020.8	+1	W	2	0	62	65	8	4000	StCu	8	ACu	9	1020.2	+0	WSW	3	0/r	58	75	8	4000	StCu	10	-	10	0	
Blackhead Point	1020.5	0	SW	4	c/f	66	55	8	4000	Cu	7	-	7	1019.6	-1	WNW	3	c	64	55	7	5700	StCu	7	-	7	0	
Blackhead Point	1020.5	+1	W	1	0+	63	55	7	4000	StCu	9	-	9	1020.0	-1	SW	1	0+	63	55	8	1500	CuNb	7	AST	10	0	
Blackhead Point	1020.7	0	WSW	2	cl/p	62	65	8	2500	StCu	9	-	9	1020.2	0	SW	3	0+	60	65	8	5700	StCu	9	-	9	0	
Blackhead Point	1020.7	0	WSW	2	cl/p	62	65	8	2500	StCu	9	-	9	1020.6	0	W	3	cl/p	57	85	8	1500	Nb	8	ACu	9	0	
Blackhead Point	1023.1	0	W	2	c	63	65	8	4000	StCu	7	-	7	1022.2	-1	W	2	op/r	56	97	8	4000	StCu	10	-	10	3	
Blackhead Point	1023.0	-1	WSW	2	0/r	57	85	8	4000	CuNb	9	-	9	1023.1	0	WSW	4	0	57	85	8	4000	StCu	10	-	10	0	
Blackhead Point	1022.2	-0	SW	2	op/r	58	85	8	2500	CuNb	8	-	8	1021.9	-1	W	3	0	59	65	8	4000	StCu	10	-	10	0	
Blackhead Point	1020.8	+1	W/S	4	b	60	85	7	-	-	0	Cu	3	1020.8	0	W	4	0+	58	85	7	-	-	0	AST	10	3	
Blackhead Point	1022.1	+0	WSW	4	bc/p	61	75	6	4000	CuNb	5	-	5	1021.0	-1	W/S	3	0	60	75	8	2500	StCu	6	ACu	9	0	
Blackhead Point	1021.1	+1	SW	4	cl	62	85	8	2500	Cu	7	-	7	1020.8	-1	W	4	cl	61	75	8	5700	StCu	7	-	7	4	
Blackhead Point	1023.8	0	W	4	b	60	65	8	-	-	0	ACu	3	1022.7	0	WNW	4	b	61	65	8	-	-	0	ACu	2	3	
Blackhead Point	1023.6	0	WSW	3	cl	60	75	8	5700	StCu	7	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LONDON OBSERVATIONS.																												
WEATHER. TEMPERATURE. HUMIDITY. ATMOSPHERIC POLLUTION. SOLAR RADIATION. POLE STAR RECORD at Greenwich Obsy.																												
Morn- ing. After- noon. Night. Max. °F. Min. °F. Min. on Grass. °F. Rain- fall. in. Sun- shine to Sunset. hrs. 15h. G.M.T. % 9h. G.M.T. % Milligrams of Solid Impurity per cubic metre. Vertical component per square centimetre. Exposure from 2nd 20.00 to 3rd 03.00 h. 15 m.																												
24 HOURS ENDED 0900 G.M.T. 2nd YESTERDAY. TO-DAY. 24 HR. ended 1800 G.M.T. 2nd During yesterday.																												
Kew Croydon 24 hours ended 0700																												
Greenwich (Royal Obsy.) City (Banhill Row) Westminster (St. James' Pk.) Regent's Pk. (Botanic Gdn.) Camden Square. Kensington Palace Hampton Observatory																												
b blue sky (not more than a quarter covered). bc blue sky (not more than a quarter covered). c generally cloudy (three-quarters covered). d drizzle. h hail. KQ line squall. i lightning. m mist, visibility 1000-10000 m. f fog. P thick fog less than 200 m. jp precipitation within sight of station. p passing showers. r rain. s snow. rs sleet. t thunder. v unusual visibility. y dry air. z dust haze; the turbid atmosphere of dry weather.																												
With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail"; Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: -																												
R = heavy rain. rr = continuous moderate rain. rro = continuous light rain.																												
The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.																												
SEA DISTURBANCE. 0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.																												
Beaufort No. 0 1 2 3 4 5 6 7 8 9 10 11 12																												
Statute miles per hour. Less than 1 1-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 47-54 55-63 64-75 Above 75																												

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h.-13h. 2nd	13h.-18h. 2nd	18h.-2nd to 1h. 3rd	1h.-7h. 3rd	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick	p	p	r & d	p	58	47	"	2	8	0800	<2100	1.9
Stornoway	c	c	c	c	56	48	"	0.2	Trace	0900	-	3.9
Wick	ocpq	c	c	c	57	45	"	2	0.4	-	-	5.3
Castlebay	ocac	coc	cpc	c	54	51	"	2	5	1430	2200	4.3
Nairn	iRco	iRco	iRcg	iRcg	61	49	"	4	Trace	0230	<2100	4.3
Aberdeen	c	oicr	cpr	oicr	60	48	41	4	Trace	-	-	4.3
Malin Head	p	c	c	c	57	45	"	Trace	-	0900	-	1.5
Renfrew	oo	c	bbc	bbc	57	42	31	-	-	-	-	1.6
Edinburgh(Inchkeith)	oo	oo	bbc	bbc	56	47	44	4	-	0900	<2100	3.8
Leuchars	p	p	bbc	bbc	61	44	37	4	0.1	10800	<2100	0.9
Bskdalemuir	opro	opr	oogo	oajec	57	33	30	3	1	-	-	4.7
Tynemouth	c	oo	bamb	bbcm	63	47	43	-	-	-	<2100	2.3
Blacksod Point	oo	bey	bc	o	60	48	"	1	-	-	0530	4.4
Donaghadee	oo	cpr	co	orr	61	48	41	Trace	0.2	16.30	0630	0.3
Birr Castle	oo	opr	p	bbc	61	43	"	1	-	16.30	<2100	1.3
Collinstown	c	cbey	cocov	cbec	60	51	44	-	Trace	-	<2100	3.2
Holyhead	poc	c	oo	oo	60	51	45	0.2	-	10800	-	4.4
Liverpool (Bidston)	oo	oo	oc	cm	60	48	40	Trace	-	10800	-	0.3
Chester (Shotwick)	oo	oo	oc	cm	60	48	40	Trace	-	10800	-	1.3
Spurn Head	b-bc	c	c	bbc	61	49	"	-	-	-	-	3.2
Nottingham	opo	po	oc	oo	62	44	40	Trace	-	0900	-	0.1
Cranwell	mo	oo	ocd.w.	bm	62	45	36	-	-	-	-	0.8
Gorleston	c	c	ocv	ocbcb	63	49	45	1	-	-	<2100	3.0
Valencia (Cahiroiveen)	opco	op	odr	or	63	45	42	0.2	12	12.30	2400	0.1
Roches Point	c	oo	oo	oor	59	54	"	-	1	-	0330	0.8
Pembroke (St. Ann's H.)	cbey	ov	ocibw	co	63	48	43	Trace	-	12.30	-	3.0
Ross-on-Wye	c	o	or	bcw	61	48	"	Trace	0.2	-	-	2.1
Benson	c	o	or	bcw	61	47	40	Trace	-	16.30	-	5.0
Anglover	c	o	or	bcw	61	47	40	Trace	-	16.30	<2100	7.5
S. Farnborough	bcy	copro	ocfco	o	63	47	42	Trace	Trace	16.30	<2100	7.1
London (Kew Obsy.)	bmwcy	cyoipau	oibec	o	66	51	43	Trace	Trace	17.30	<2100	8.2
Croydon	c	ocoy	ob	obcw	66	51	43	Trace	Trace	17.30	<2100	9.0
Clacton-on-Sea	bey	cyo	ocbc	b	67	50	48	-	-	-	-	6.8
Shoeburyness	cmc	cov	ocbc	b	69	50	42	-	-	-	-	7.6
Grain	bey	oco	ocbc	b	67	48	39	-	-	-	-	2.6
Lympne	bey	ocofRg	oo	oo	66	50	42	1	Trace	14.30	-	5.1
Seilly (St. Mary's)	oc	co	co	op	64	54	"	0.2	0.1	17.30	0530	2.1
Falmouth (Pendennis)	bcop	qp	opr	p	62	52	"	1	-	13.30	<2100	12.8
Plymouth (Cattewater)	p	p	p	p	61	54	"	-	-	0900	-	2.1
Portland Bill	b-bc	oo	oo	oo	61	54	"	1	Trace	13.30	<2100	12.8
Southampton (Calshot)	c	ocidr	oo	c	63	53	49	1	Trace	14.30	-	12.8
Dungeness	b-bc	pro	bbc	c	66	52	"	-	-	-	-	12.8
Jersey Th.	b	b	b	bc	63	55	"	-	-	-	-	12.8
Guernsey Th.	b	b	b	bc	63	55	"	-	-	-	-	12.8

ISALOBARS

3rd August, 1922



Observations from Cross Channel Steamers.								
Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.		
			Dirac.	Force.		Air.	Sea.	
2	2 nd 1000	Hibernia	W	4	C	56	54	
1	2 nd 1100	Ibex	WNW	5	bc-	58	58	
3	3 rd 0300	Brighton	W	4	bcv	58	59	

GENERAL INFERENCE.

The new depression which has appeared off the West of Ireland will probably move Northeastward causing rain in all districts with the heaviest falls in the West and North.

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

Thursday 3rd August, 1922

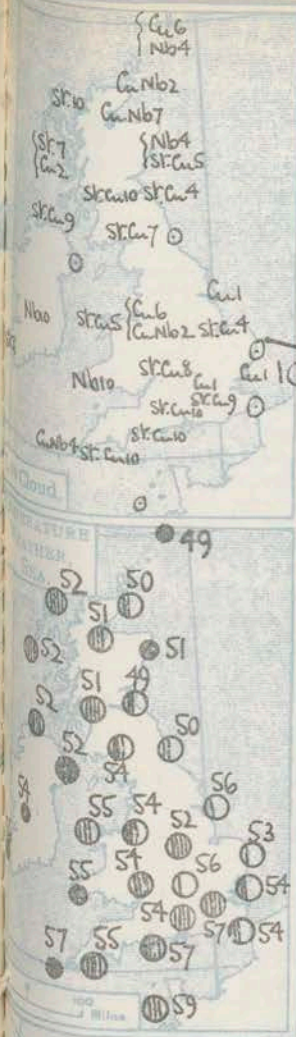
Further Outlook.

1. S.E. England	Wind S.W. light to moderate; cloudy, some rain or showers; visibility moderate; rather cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind S. to S.W. moderate, fresh at times; rainy at first bright intervals later; some coast mist; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind S. or S.E. light to moderate; dull some rain; mist in places; rather cool.
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	Wind S.E. or E. light to moderate; dull, some rain; mist in places; cool.
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind between S. and W. moderate to fresh; rainy at first fairer later; mist in places; rather cool.
19. S.E. Ireland	
20. S.W. Ireland	

Generally unsettled weather probable for a day or two.

SYNOPTIC CHART FOR MORNING OF Thursday, 3rd August, 1922

Scale - 1:10,000,000
Nautical Miles. 0 100 200 300
Statute Miles. 0 100 200 300



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

EXPLANATION

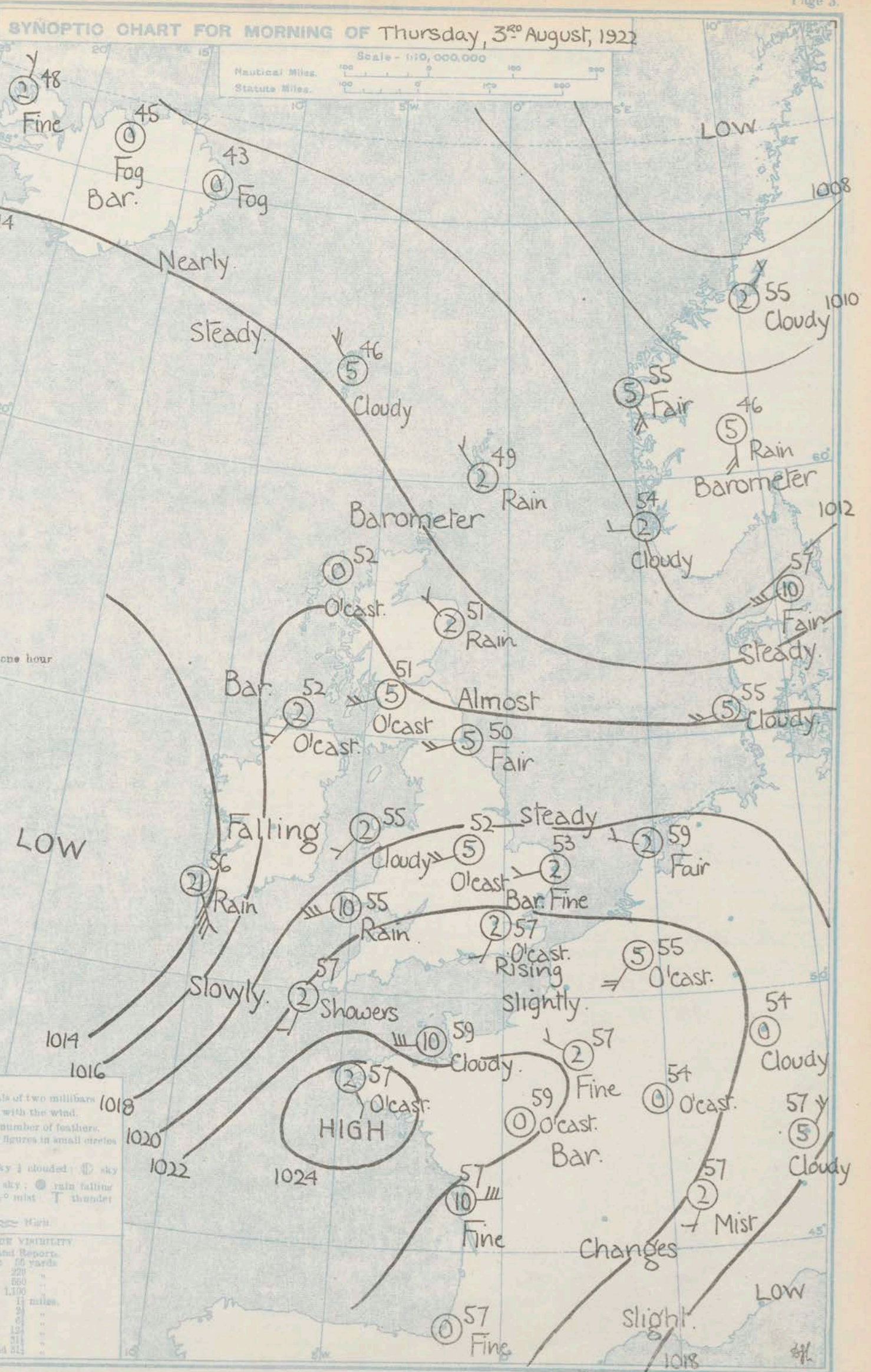
Isobars are drawn for intervals of two millibars. Direction is shown by arrows flying with the wind. The scale 0-12, is indicated by the number of feathers. Velocity is shown in miles per hour by figures in small circles. TEMPERATURE is given in °F.

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

WINDS: ~~~~~ Rough, ~~~~~ High.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

Land Reports	Sea Reports
1. Dense fog. Objects not visible at 20 yards	1. Dense fog. Objects not visible at 20 yards
2. Rather thick fog "	2. Rather thick fog "
3. Very bad "	3. Very bad "
4. Bad "	4. Bad "
5. Very poor "	5. Very poor "
6. Poor "	6. Poor "
7. Moderate "	7. Moderate "
8. Good "	8. Good "
9. Very good "	9. Very good "
10. Excellent "	10. Excellent "



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... THURSDAY, 3rd. AUGUST... 1922.

No. 215.

STATIONS.	Observations at 0100 G.M.T. 3rd.													Observations at 0700 G.M.T. 3rd.														
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.						
			Direc.	Force						Form.	Amt. 0-10	Total Form. Amt. 0-10			Direc.	Force						Form.	Amt. 0-10	Upper Form.	Total Amt. 0-10			
Lerwick ...	1012.7	+1	-	0	or	49	92	7	2500	Nb	6	A.Sr	10	1013.0	+1	NW	1	or	49	85	7	800	Cu	10	-	10	1	0
Stornoway ...	1012.1	+3	-	0	o	47	92	9	4000	Cu.Nb	3	C.Sr	6	1012.4	0	W	1	bc	50	92	8	500	Cu.Nb	2	A.Cu	5	2	0
Wick ...	1014.2	0	W	2	bc	47	92	9						1016.1	0	NW	2	o	52	85	8	1500	Sr	9	-	7	0	0
Castlebay ...														1014.9			0	c/r	51	75	8	4000	Cu.Nb	7	-	9	0	0
Nairn ...														1015.5	+1	WNW	1	or	51	85	7	1500	St.Cu	9	-	9	0	0
Aberdeen ...																												
Malin Head ...	1017.2	0	SW	1	b-	49	92	8	-	-	0	A.Cu	1	1016.3	-2	SW	1	o	52	92	8	500	Sr.Cu	9	-	9	0	0
Renfrew ...														1016.7	0	WSW	2	o	51	85	8	2500	St.Cu	10	-	10	2	0
Edinburgh(Inchkeith) ...	1015.4	+1	SW	3	b-	48	92	7	-	St	2	-	2	1015.8	+1	WSW	2	bc	49	85	6	-	St.Cu	4	-	4	3	0
Leuchars ...														1015.2	0	WSW	3	b	52	85	8	4000	Sr.Cu	2	A.Cu	3	0	0
Baldernuir ...														1017.3	0		0	c/r	42	92	8	4000	St.Cu	7	-	4	0	0
Tynemouth ...	1017.1	0	SW	1	b/r	51	85	7	-	-	0	-	0	1017.0	0	WSW	2	bc	50	85	5	-	-	0	-	4	0	0
Blackad Point ...																												
Donaghadee ...														1017.1	0	ENE	1	od	52	92	7	-	-	0	A.Sr	10	1	0
Birr Castle ...														1016.2	0	SSW	1	orr	54	92	6	450	Nb	10	-	10	0	0
Collinstown ...	1019.0	0	WSW	3	bc-	49	97	8	4000	Sr	3	A.Sr	4	1018.2	0	WSW	2	0+	51	97	7	4000	St.Cu	10	-	7	0	0
Holyhead ...	1018.1	0	-	0	c-	55	92	9	4000	St.Cu	7	-	7	1017.6	0	SWW	1	c+	55	85	8	4000	St.Cu	5	A.Cu	7	0	0
Liverpool (Bidston) ...														1017.9	0	S	2	c-	54	85	7	2500	Cu	8	-	8	0	0
Chester (Shotwick) ...														1016.7	0	SSE	1	bc	55	85	7	4000	Cu	3	A.Cu	6	0	0
Spurn Head ...	1017.9	-1	W/N	2	b	54	92	5	1500	Sr	1	-	1	1017.9	0	SW	2	b	56	75	6	4000	Cu	1	-	9	0	0
Nottingham ...														1018.8	0	SW	2	o	52	92	5	2500	St.Cu	4	A.Cu	2	0	0
Cranwell ...	1019.9	0	W/S	1	b	45	92	7	-	0	-	0	0	1019.0	0	WSW	3	b	54	85	6	500	St.Cu	1	-	2	0	0
Gorleston ...	1019.2	0	W/S	1	0-	53	85	8	500	St.Cu	10	-	10	1019.4	0	W/S	1	b-	53	85	6	-	-	0	-	2	0	0
Valencia (Cahiroiveen) ...	1017.8	-3	ESE	3	or	54	92	4	-	Nb	10	-	10	1013.1	-2	SSE	3	orr	56	92	5	1500	Sr	8	A.Sr	10	3	0
Roches Point ...																												
Pembroke (St. Ann's H.) ...	1020.0	-1	W	3	c	55	85	8	2500	Sr	8	-	8	1019.2	-1	WSW	3	orr	55	92	7	1500	Nb	10	-	10	3	0
Ross-on-Wye ...														1019.2	0	WSW	2	o	54	85	7	500	St.Cu	8	A.Cu	9	0	0
Benson ...														1019.8	+2	WSW	1	b-	56	85	8	1500	Cu	1	-	10	0	0
Andover ...														1020.3	0	W	1	o	54	85	8	1500	St.Cu	10	-	10	0	0
S. Farnborough ...														1020.1	0	W	1	o	54	85	8	1500	St.Cu	10	-	9	0	0
London (Kew Obs.) ...														1020.4	+1	SSW	1	o	57	85	7	2500	St.Cu	9	-	6	0	0
Croydon ...	1020.2	-1	W/S	2	or	53	85	7	-	-	0	A.Cu	9	1020.4	+1	WNW	2	bc-	56	75	7	500	St.Cu	4	-	4	0	0
Clacton-on-Sea ...														1019.7	0	WNW	2	bc	54	85	7	4000	Cu	1	-	4	0	0
Shoeburyness ...														1020.5	0	NW	1	b-	57	65	8	-	St.Cu	2	-	2	0	0
Grain ...														1020.5	+1	WNW	1	b	57	75	6	7200	St.Cu	8	-	8	0	0
Lympne ...	1020.1	0	W	1	o	51	92	7	500	St.Cu	10	-	10	1019.7	+1	-	0	c	53	92	6	7200	St.Cu	8	-	8	0	0
Seilly (St. Mary's) ...	1022.5	0	W/S	1	o-	56	92	8	4000	St.Cu	9	-	9	1020.1	-1	SSW	1	op	57	92	8	4000	Cu.Nb	4	A.Sr	10	1	0
Falmouth (Pendennis) ...	1021.5	-	W	3	or	54	97	8	4000	Cu.Nb	9	-	9	1020.7	0	W	2	o-	55	97	8	4000	St.Cu	10	-	10	1	0
Plymouth (Cattewater) ...																												
Portland Bill ...	1020.1	-1	W	3	c	56	85	7	1500	St.Cu	8	-	8	1020.1	0	W	2	o	57	85	7	1500	St.Cu	10	-	5	0	0
Southampton (Calshot) ...	1021.1	-1	WNW	2	c-	53	92	8	4000	St.Cu	8	-	8	1020.4	-1	WNW	3	bc-	57	85	8	4000	Cu	2	-	5	0	0
Dungeness ...	1020.6	0	WNW	3	bc+	58	85	8	4000	Nb	5	-	5	1020.5	+1	NW	2	bc	54	85	8	-	-	0	-	8	0	0
Jersey (Th) ...	1022.9	-1	WSW	2	bc-	55	92	8	500	St.Cu	4	-	4	1021.2	0	W	3	c	59	85	8	-	-	0	-	8	0	0
Guernsey (H) ...																												

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			1st-2nd	2nd	1st-2nd	2nd	1st-2nd	2nd				1st-2nd	2nd	1st-2nd	2nd	1st-2nd	2nd
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	bc	bc	47	58	5	-	59	8.0	Paignton ...	bcw	bco	49	64	1	-	24	68
Montrose ...	-	-	48	63	0.2	16	43	3.2	Ilfracombe ...	oc	co	57	61	-	-	32	91
									Bude ...	cbe	cbe	56	64	-	-	48	86
Wandsworth ...	o	occb	49	61	-	-	1.1	5.6	Penzance ...	bc	co	52	64	-	-	65	77
Colwyn Bay ...	cbe	bc	53	61	-	-	0.6	10.2	Falmouth Observatory	bco	co	48	64	-	-	52	80
Rhyl ...	oc	bc	54	61	-	-	0.2	7.7	Torquay ...	p	copo	51	63	0.1	0.1	25	58
Southport ...	oc	cobcb	52	60	3	-	1.7	7.7	Weymouth ...	cbe	c	49	67	-	-	52	108
Blackpool ...	oc	oc	54	61	0.2	-	1.0	7.6									
Harrogate ...	b	bop	49	61	-	0.3	7.4	6.0	Bournemouth ...	cc	crc	47	65	-	1	3.0	78
Skegness ...	o	oco	46	63	-	-	2.0	7.3	Portsmouth (S'thsea)	cc	or	51	63	1	4	35	96
									Worthing ...	bb	co	48	65	-	-	62	109
Aberystwyth ...	cbe	o	55	61	-	-	1.7	6.5	Brighton ...	bc	o	51	63	-	-	46	124
Bath ...	bbco	cbco	47	65	-	-	3.4	7.1	Eastbourne ...	cbe	c	52	65	-	-	91	...
Leamington Spa	o	cbp	46	62	1	trace	4.3	8.0									
Lowestoft ...	ocbo	o	48	63	-	-	2.9	9.8	Hastings ...	bbc	broco	48	66	-	-	75	132
Felixstowe ...	bco	bco	48	67	-	-	7.3	1.0	Folkestone ...	bbc	ir bc	50	67	-	-	75	133
Southend ...	bc	bco	47	70	-	-	8.3	8.8	Tunbridge Wells	bbc	bcp	45	66	trace	trace	68	106
									Ramsgate ...	bbe	bbe	46	66	-	-	74	99
									Margate ...	b	cbcc	51	65	-	-	76	102
									Deal ...	bbc	cc	49	67	-	0.2	56	...

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22,170

FRIDAY 4TH AUGUST 1922.

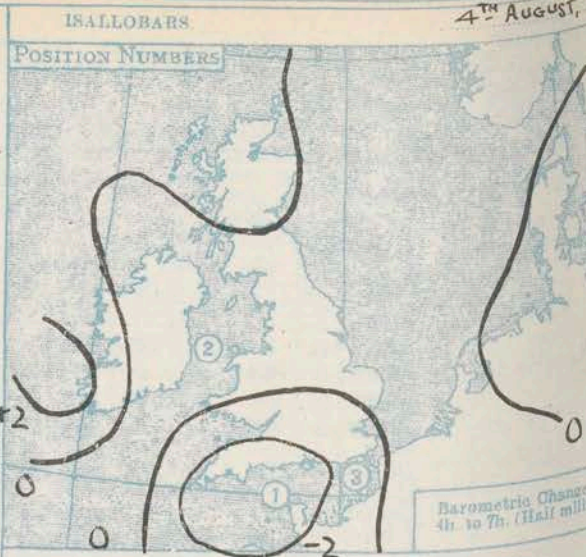
Page 1.

Observations at 1800 G.M.T. 3 rd																	Observations at 1800 G.M.T. 3 rd																
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Sea.								
			Direc.	Force						Form.	Amt.	Form.			Amt.	Form.						Amt.	Form.	Amt.		Form.	Amt.						
																												0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-9
Lerwick	1013.9	+1	E	1	cpr	51	85	7	4000	Nb	5	ACu	7	1014.2	+1	NW	2	b-	54	75	8	4000	Cu	3	-	3	1						
Sornoway	1015.8	0	NW	2	o	56	65	6	800	St	10	-	10	1016.1	0	NNW	3	o	54	85	6	800	St	10	-	10	2						
Wick	1014.9	+1	NW	2	c+	54	75	8	4000	Cu	8	-	8	1015.0	0	NW	3	o	54	75	8	5700	StCu	9	ACu	10	0						
Castellbay	1016.9	0	NW	2	o	55	75	8	1500	St	10	-	10	1016.9	0	NW	2	c	56	75	8	4000	StCu	8	-	8	1						
Nairn	1015.9	0	S	3	oR	55	85	7	1500	Nb	9	-	9	1015.7	0	Calm	0	c+	56	75	9	4000	StCu	7	-	7	1						
Aberdeen	1015.9	0	S	3	oR	55	85	7	1500	Nb	9	-	9	1016.2	0	SE'E	2	o/r	53	92	7	1500	St	10	-	10	0						
Malin Head	1016.3	0	E'N	2	o	55	85	8	4000	StCu	9	-	9	1015.5	-3	NE'E	3	c	56	75	8	5700	StCu	5	ACu	8	1						
Benbow	1016.5	-1	Calm	0	o	59	65	8	5700	StCu	10	-	10	1015.9	-1	WNW	2	bc-	61	65	8	7200	StCu	4	-	4	2						
Edinburgh (Inchkeith)	1015.4	+1	W	3	o+	57	65	8	-	StCu	9	-	9	1015.9	-1	WSW	2	bc-	59	65	8	-	StCu	6	-	6	2						
Leuchars	1015.4	0	SE	1	o	59	65	8	5700	StCu	6	ACu	9	1014.9	0	NW	1	o+	60	75	8	5700	StCu	4	ACu	9	0						
Kildalemuir	1015.8	0	W	3	c	61	65	8	2500	Cu	7	ACu	8	1015.8	-0	W'S	3	o	57	75	8	2500	StCu	9	-	9	0						
Tynemouth	1016.9	0	W	2	o	59	75	6	4000	StCu	10	-	10	1016.0	-1	SE	1	c/r	56	65	6	4000	StCu	8	-	8	0						
Blackod Point	1016.8	0	ENE	1	b	56	85	8	5700	Cu	1	-	1	1015.9	-1	S	2	o+	56	85	8	-	0	ASt	9	0							
Donaghadee	1016.1	0	S	2	odo	59	85	7	4000	Nb	9	-	9	1013.9	0	SE	1	o	58	85	7	4000	Nb	9	-	9	0						
Birr Castle	1017.5	-1	E'S	2	mno	56	97	4	450	St	10	-	10	1015.9	-1	SW'W	2	o/r	58	92	7	1500	Nb	10	-	10	0						
Collinstown	1017.7	0	SSW	3	o	59	85	8	1500	StCu	7	-	7	1016.6	-1	S'W	3	o/r	56	92	8	800	Nb	7	ASt	9	1						
Holyhead	1017.7	-1	WNW	1	o+	59	75	7	1500	Nb	10	-	10	1016.7	-1	Calm	0	o	58	85	8	2500	CuNb	10	-	10	2						
Liverpool (Bidston)	1016.9	-0	WNW	2	o	62	75	8	4000	StCu	10	-	10	1016.3	-1	Calm	0	odo	60	85	6	1500	St	10	-	10	0						
Chester (Shotwick)	1017.9	0	SE'E	2	c	64	92	7	4000	CuNb	8	-	8	1016.9	-1	WSW	3	o	62	97	6	2500	St	2	ACu	9	2						
Spurn Head	1018.1	0	WSW	2	o	63	65	7	1500	Nb	10	-	10	1017.5	0	WSW	3	o	60	85	6	1500	Nb	10	-	10	0						
Nottingham	1018.3	-1	SW	4	o	61	85	7	2500	StCu	9	-	9	1018.1	0	WSW	3	o	60	75	6	2500	StCu	10	-	10	0						
Cranwell	1018.9	0	SSE	5	bc+	62	75	6	5700	CuNb	6	-	6	1018.7	-0	SSW	4	c+	61	75	7	4000	CuNb	8	-	8	1						
Gorleston	1012.0	-1	S'E	4	o/r	59	92	6	450	St	10	-	10	1011.4	-1	S	4	o/r	58	92	6	450	St	10	-	10	3						
Valencia (Cahirciveen)	1019.0	0	SW'W	3	o/r	55	92	7	1500	Nb	10	-	10	1017.8	-1	SW	3	odd	55	92	7	1500	Nb	10	-	10	3						
Roches Point	1018.9	0	SW	1	o/r	59	85	7	2500	Nb	10	-	10	1018.2	-1	SW	2	o/r	56	92	6	1500	Nb	10	-	10	0						
Pembroke (St. Ann's H.)	1019.5	-2	WNW	1	o/r	59	85	8	-	StCu	10	-	10	1019.0	0	W	1	o/r	57	92	8	-	Nb	10	-	10	0						
Ros-on-Wye	1019.7	0	SW	2	o+	62	75	8	4000	Nb	7	ASt	10	1019.5	-0	S'W	3	o/r	56	92	8	2500	Nb	1	ASt	10	0						
Benson	1019.6	-0	W	2	o+	64	65	8	2500	StCu	3	-	3	1019.4	-1	WSW	3	o/r	59	92	7	1500	Nb	10	-	10	0						
Andover	1019.4	-2	SW	2	o+	67	55	8	5700	Cu	2	ACu	9	1019.3	+0	SSW	1	odo	60	85	6	2500	Nb	5	ASt	10	0						
S. Farnborough	1019.6	-1	W'S	3	c+	67	45	8	4000	Cu	4	ACu	8	1019.5	-0	SW	1	o/r	58	85	7	2500	Nb	4	ASt	10	0						
London (Kew Obsy.)	1019.8	0	SW	1	bc+	69	55	8	5700	Cu	4	Ci	5	1018.6	-2	SSE	3	c+	63	85	7	7200	StCu	8	-	8	0						
Croydon	1019.6	-1	SW	2	bc+	69	45	8	4000	Cu	3	ACu	4	1019.2	-0	SW	4	o	63	75	6	4000	CuNb	9	ACu	10	0						
Clacton-on-Sea	1019.2	+0	SW	4	o	69	75	9	4000	StCu	7	ACu	9	1019.2	-0	SW	4	o	61	85	8	4000	StCu	10	-	10	0						
Shoeburyness	1019.8	0	S'W	2	o/r	57	97	6	800	St	10	-	10	1017.9	-2	S	2	o/r	58	97	7	1500	St	10	-	10	2						
Grain	1020.9	0	SW	4	o/r	56	92	7	2500	Nb	10	-	10	1018.0	-4	SSW	3	o/r	56	97	7	2500	Nb	10	-	10	0						
Lympe	1020.3	-0	SSW	3	o/r	57	92	7	800	Nb	2	ASt	10	1019.0	-2	S	2	o/r	56	92	6	1500	Nb	7	ASt	10	0						
Scilly (St. Mary's)	1020.1	0	W	3	o/r	59	85	7	450	St	10	-	10	1019.2	-1	W	2	o/r	59	85	7	450	St	10	-	10	0						
Palmouth (Pendennis)	1020.5	0	WSW	4	o+	60	75	8	2500	Cu	5	ASt	10	1019.5	-2	W	1	o/r	58	85	7	1500	Nb	10	-	10	0						
Plymouth (Cattewater)	1021.3	0	SW	3	c-	64	75	8	4000	StCu	10	-	10	1020.3	-1	WSW	3	o+	60	92	7	1500	Cu	9	-	9	3						
Portland Bill	1021.9	0	SW	3	o	62	75	8	4000	StCu	10	-	10	1020.2	-1	SW	3	o/r	62	65	8	4000	StCu	10	-	10	3						
Southampton (Calshot)																																	
Dungeness																																	
Jersey 7h																																	
Guernsey 1h																																	

LONDON OBSERVATIONS.										WEATHER.				TEMPERATURE.				RAIN-FALL.		SUNSHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.					
										Morn-ing.	After-noon.	Night.		Max. °F.	Min. °F.	Min. on Grass. °F.		Day.	Night.	hrs.	to Sunset.	16h. G.M.T. %.	9h. G.M.T. %.	Milligrams of Solid Impurity per cubic metre.				Vertical component per square centimetre.		Exposure from 3 rd 20 th 45 th m. to 4 th 03 rd 15 th m.					
24 HOURS ENDED 0800 G.M.T. 4 th										YESTERDAY.				TO-DAY.				24 Hr. ended 1800 G.M.T. 3 rd				During yesterday.													
Kew										cay	oyored	o/r		52	2	1	5.3							South Kensington				Total joules		Stars. Expo-sure. Record.					
Croydon										bc	bc	bc		53	0.2	2	5.0								Max. Time. Min. Time.				Average Rate		h. m. h. m. %				
Greenwich (Royal Obsy.)										bc	bc	bc		73	53	50	7.1	5.4	9.1					0.3 21002				Kew Observatory		Polaris 6.30 0.0 0					
City (Bunhill Row)														69	53	52	2.6	6.6	7.8					Max. Time. Min. Time.				Maximum Rate		8 Ursae 6.30 0.0 0					
Westminster (St. James' Pl.)														69	53	53	0.3	6.0	9.2					0.6 24002				Minimum Rate		Minoris 6.30 0.0 0					
Regent's Pl. (Botanic Gdns.)										bc	cor			69	53	53	0.3	6.0	9.2					0.4 07003				Maximum Rate		Minoris 6.30 0.0 0					
Camden Square.										bbc	or			69	54	52	1	2	63	97(15)	93					0.4 07003				Maximum Rate		Minoris 6.30 0.0 0			
Kensington Palace														66	52	50	1	2	63	97(15)	93					0.4 07003				Maximum Rate		Minoris 6.30 0.0 0			
Hampstead Observatory														66	52	50	1	2	63	97(15)	93					0.4									

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 3rd	13h.-18h. 3rd	18h. 3rd to 1h. 4th	1h.-7h. 4th	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Grass	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick	p	p	b bc	b bc	55	48	.	1	-	0800	-	.
Stornoway	oo	oo	c	oo	58	48	.	-	-	-	-	1.4
Wick	c	oo	c	oo	56	47	.	-	-	-	-	.
Castlebay	oo	oo	oco	opg	56	52	.	0.2	0.2	-	-	0.3
Nairn	cdg	cdg	cg	cg d	57	48	.	1	0.2	0900	0330	0.4
Aberdeen	iriR	uorr	od oo	om	58	49	45	4	Trace	0900	2100	0.5
Malin Head	c	c	c	c	56	52	.	-	-	-	-	3.9
Renfrew	bccao	oocb	bw	bw	63	36	29	-	-	-	-	6.5
Edinburgh (Inchkeith)	c	c	b bc	oo	61	50	44	-	-	-	-	7.6
Leuchars	c	c	b	b	65	49	45	-	Trace	-	-	7.2
Eskdalemuir	oc	oo	ocbc	bcof	61	39	36	-	-	-	-	4.9
Tynemouth	cm	pom	cm	bcn	61	48	45	0.2	-	1430	-	.
Blacksod Point												.
Donaghadee	bc	c	omd	off	57	53	.	-	0.3	-	2200	.
Birr Castle	oprae	cpoac	co	cdr	60	55	54	1	2	0800	0130	.
Collinstown	ofdd	oir	orrm	ofrr	58	54	.	1	5	11.00	2100	2.0
Holyhead	oo	ooir	orrr	orrr	60	54	54	Trace	6	16.30	2100	1.7
Liverpool (Bidston)	bco	oo	r. d	r. d	60	53	52	1	1	-	2100	2.1
Chester (Shotwick)	bcco	oidddg	oprro	orrrd	63	54	53	0.1	5	14.30	2100	.
Spurn Head	c	c	oo	f. m	71	54	.	-	0.3	-	2400	7.5
Nottingham	c	p	od	dm	65	55	53	Trace	1	14.30	2100	2.6
Cranwell	coc	oim	or. r	or	67	54	54	-	1	-	-	7.9
Gorleston	bbccq	cq	orr	orro	65	53	52	-	10	-	2200	9.3
Valencia (Caniriveen)	orm	r. d	ordpo	o	60	55	56	12	2	0800	2100	0.0
Roches Point												.
Pembroke (St. Ann's H.)	oror	r. d	r. d	orrr	56	54	.	4	3	0800	2100	0.0
Ross-on-Wye	oop	irorr	oridr	oridr	61	53	51	3	3	11.00	2100	0.3
Benson	bco	r. d	or. r	or. r	64	52	.	3	3	15.30	2100	.
Andover	oor	or. r	or. r	or. r	64	51	51	1	1	13.30	2100	2.6
S. Farnborough	oco	oiror	or. r	or. r	63	52	51	2	2	13.30	2100	2.7
London (Kew Obsy.)	cay	oyorod	or. d	or. r	68	55	52	2	1	15.30	2100	5.3
Croydon	bcoy	cor. r	or. r	or. r	68	53	53	0.2	2	15.30	2100	5.0
Clacton-on-Sea	bec		cop	or	65	53	52	-	3	-	2100	8.9
Shoeburyness	bbc	bcco	oor. r	or. r	72	53	52	-	3	-	2100	9.8
Grain	bbbc	bccov	or. r	or. r	70	54	50	-	4	-	2100	8.6
Lympe	cmo	ovco	oir	or. r	64	53	50	-	2	-	2100	4.3
Scilly (St. Mary's)	omr	o	omrr	omr	59	55	.	4	6	0900	2200	0.0
Falmouth (Pendennis)	or	or	oor	omr	62	54	.	3	8	0800	2100	0.1
Plymouth (Cattewater)	r. d	r. d	or	or. r	60	55	53	1	1	0800	2100	0.0
Portland Bill	p	p	oo	r. d	60	54	.	0.2	0.5	0800	2100	.
Southampton (Calshot)	c	oir	oir	r. d	63	55	54	0.2	2	1330	2100	2.9
Dungeness	c	c	b	irr	65	57	.	-	1	-	2100	.
Jersey 7th	bcco	odo	og	ogdro	64	58	.	Trace	0.6	14.30	0130	1.2
Guernsey 7th												.



Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	3 rd 1000	HIBERNIA	SSE	2	o	55	54
1	3 rd 1200	Reindeer	W	2	bc +	59	58

GENERAL INFERENCE.

The depression off the southwest coasts is moving eastward and winds are becoming easterly over the British Isles. Cool rainy weather is indicated over the southern districts but the north and northwest considerable bright periods are probable.

Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Friday 4th August 1922.

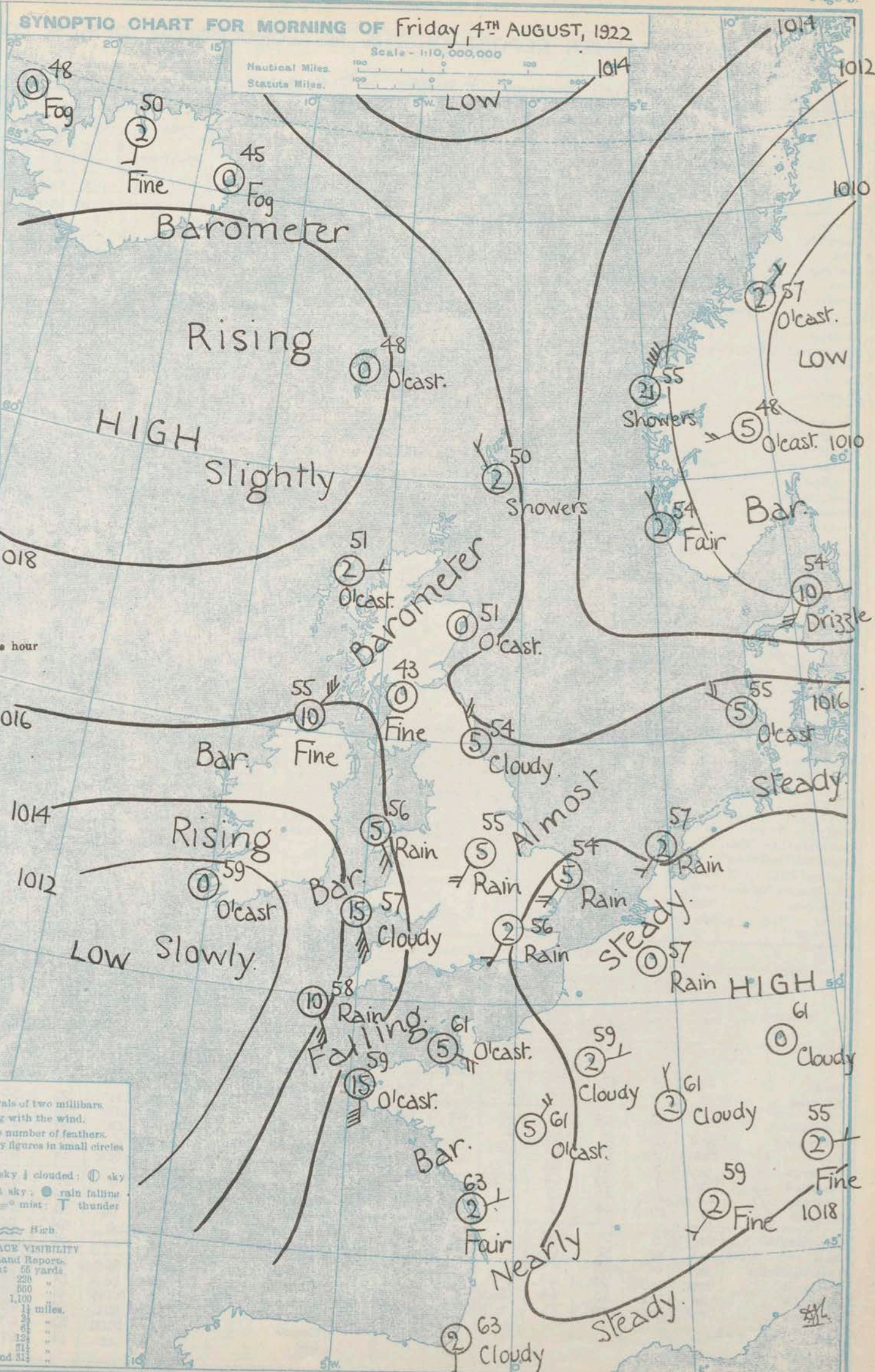
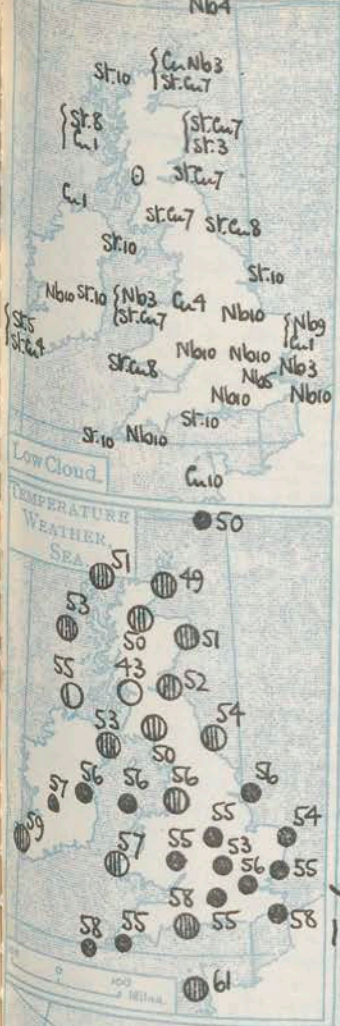
Further Outlook.

1. S.E. England	Wind S.E. to E. light at first freshening later; dull, rain at times; visibility poor to moderate; cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind S.E. to E. moderate or fresh; dull, some rain; visibility poor to moderate; cool.
6. South Wales	
7. North Wales	Wind Easterly light; cloudy, rain in places, brighter intervals; mist locally on coasts; cool.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. E. Scotland	Light N.E. or variable winds; cloudy, some showers; visibility mainly good; cool.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	Wind E. to N.E. light or moderate; some rain early then fairer; mist locally on coasts; cool.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

Fair temporarily in N.W. districts unsettled elsewhere.

SYNOPTIC CHART FOR MORNING OF Friday, 4TH AUGUST, 1922

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



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

EXPLANATION

Isobars are drawn for intervals of two millibars. Direction is shown by arrows flying with the wind. Wind velocity is shown in miles per hour by figures in small circles. TEMPERATURE is given in °F.

WEATHER SYMBOLS: ○ clear sky, ◐ sky & clouded, ◑ sky & rain falling, ◒ sky & overcast, ◓ overcast sky, ☁ rain falling, ☂ snow, * sleet, △ hail, = fog, = mist, T thunder.

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

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

Land Report	Sea Report
0. Dense fog. Objects not visible at 50 yards.	0. Dense fog. Objects not visible at 50 yards.
1. Rather thick fog.	1. Rather thick fog.
2. Very bad.	2. Very bad.
3. Bad.	3. Bad.
4. Very poor.	4. Very poor.
5. Poor.	5. Poor.
6. Moderate.	6. Moderate.
7. Good.	7. Good.
8. Very good.	8. Very good.
9. Excellent.	9. Excellent.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... FRIDAY 4TH AUGUST 1922.

No. 216...

Page 4.

Page 4.

BRITISH SECTION

Observations at 0100 G.M.T. A.

Observations at 0700 G.M.T. A.

STATIONS.

Barom. at M.S.L. m.b.

Change in 3 Hours.

Wind. Direc. Force

Weather.

Temp. °F.

Humidity. %

Visibility. 0-9

Height of Low Cloud. Feet

Cloud. Low. Form. Amt. 0-10

Upper Form. Amt. 0-10

Total Amt. 0-9

Sea.

Barom. at M.S.L. m.b.

Change in 3 Hours.

Wind. Direc. Force

Weather.

Temp. °F.

Humidity. %

Visibility. 0-9

Height of Low Cloud. Feet

Cloud. Low. Form. Amt. 0-10

Upper Form. Amt. 0-10

Total Amt. 0-9

Sea.

Lerwick

Stornoway

Wick

Castlebay

Nairn

Aberdeen

Malin Head

Renfrew

Edinburgh (Inchkeith)

Leuchars

Eskdalemuir

Tynemouth

Blacksod Point

Donaghadee

Birr Castle

Collinstown

Holyhead

Liverpool (Bidston)

Chester (Shotwick)

Spurn Head

Nottingham

Cranwell

Gorleston

Valencia (Cahirciveen)

Roches Point

Pembroke (St. Ann's H.)

Ross-on-Wye

Benson

Andover

S. Farnborough

London (Kew Obs.)

Croydon

Claughton-on-Sea

Shoeburyness

Grain

Lympne

Scilly (St. Mary's)

Falmouth (Pendennis)

Plymouth (Cattewater)

Portland Bill

Southampton (Calshot)

Dungeness

Jersey (Th)

Guernsey (Th)

REPORTS FOR 3RD AUGUST

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 3RD AUGUST.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 3 RD AUGUST.																	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	oc	co	47	58	3	-	31	75	Paignton ...	cop	op	49	63	-	1	06	22
Montrose ...	-	-	49	58	1	1	38	43	Ilfracombe ...	od	or	54	59	1	4	00	29
Llandudno ...	o	do	48	61	-	0.1	13	2.2	Bude ...	or	rrr	56	59	0.3	7	00	48
Colwyn Bay ...	cbc	cpc	51	60	-	-	1.9	1.3	Penzance ...	or	oro	56	58	-	3	00	52
Rhyl ...	bcbo	bo	50	61	0.2	-	2.3	1.9	Falmouth Observatory	cr	rd	54	59	-	5	02	2.5
Southport ...	bcco	o	59	62	-	-	37	38	Torquay ...	oc	d	55	62	-	1	06	51
Blackpool ...	cbcc	il	52	64	0.3	-	42	2.9	Weymouth ...	ocp	poe	54	67	-	-	-	-
Harrogate ...	co	cbcc	47	65	-	-	51	7.5	Bournemouth ...	o	o	51	63	1	-	36	36
Sieghess ...	b	bcco	44	66	-	-	7.7	2.0	Portsmouth (S'thsea)	bbc	od	54	66	-	-	29	46
Aberystwyth ...	ooc	o	53	58	1	3	0.0	1.7	Worthing ...	cb	co	52	65	-	-	33	91
Bath ...	op	or	52	64	-	6	0.6	3.5	Brighton ...	bc	o	54	64	-	-	33	75
Leamington Spa ...	bt	or	45	64	-	2	3.8	4.3	Eastbourne ...	cbc	co	52	65	-	-	27	63
Lowestoft ...	bcoc	coco	50	64	0.3	-	9.5	3.2	Hastings ...	cbcco	oco	51	64	-	-	46	68
Felixstowe ...	bv	bcc	50	64	1	-	8.6	7.3	Folkestone ...	bcb	bco	51	65	3	-	3.7	74
Southend ...	b	bcco	50	73	-	-	9.2	8.3	Tunbridge Wells ...	obcb	bccop	48	68	-	trace	5.5	76
									Ramsgate ...	bcb	bcc	50	65	-	-	7.0	57
									Margate ...	b	bcco	53	67	-	-	5.3	
									Deal ...	bbc	cc	51	67	-	-		

See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22171.

SATURDAY 5th AUGUST 1922.

Page 1.

STATIONS.	Observations at 1500 G.M.T.														Observations at 1800 G.M.T.													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.						
																							0-10	0-10		0-10	0-10	0-10
Lerwick	1017.6	+1	E	1	b	56	75	7	4000	Cu	3	-	3	1018.1	+1	Calm	0	bc+	55	75	8	4000	StCu	3	ACu	5	0	
Stornoway	1018.4	+1	N	2	o	53	85	5	800	St	10	-	10	1018.5	0	N	3	bc-	53	85	6	4000	Cu	4	-	4	2	
Wick	1017.6	+1	S	1	o/r	51	85	8	2500	CuNb	9	-	9	1018.1	+1	SSE	1	o	51	85	9	5700	StCu	9	-	9	0	
Castlebay	1018.3	0	NE	2	c	55	75	8	2500	StCu	8	-	8	1018.3	0	NNW	3	b-	56	65	8	4000	StCu	2	-	2	2	
Nairn	1018.4	+2	NE	1	o/r	53	92	6	1500	lb	9	-	9	1017.8	0	E	1	c	56	75	8	4000	Cu	3	CCu	7	0	
Aberdeen	1018.4	+2	NE	1	o/r	53	92	6	1500	lb	9	-	9	1018.6	0	E	1	o	54	85	7	2500	StCu	10	-	10	0	
Main Head	1017.0	+2	NE	4	b-	56	85	8	4000	Cu	1	CCu	2	1016.6	0	NNE	4	b-	56	85	8	4000	Cu	1	-	1	2	
Benfrew	1016.3	0	NNE	2	o+	62	65	6	4000	St	9	-	9	1016.1	+1	E	3	c-	59	65	6	2500	Cu	8	-	8	0	
Edinburgh (Inchkeith)	1016.8	0	ENE	2	o+	59	85	8	-	Cu	3	CCu	8	1017.0	+1	E	2	o	54	85	8	-	StCu	9	AS+	10	2	
Leuchars	1017.6	+1	E	3	o	55	85	8	2500	StCu	5	ACu	10	1017.5	0	E	3	bc-	55	85	8	1500	St	4	-	4	0	
Edinburgh	1015.9	0	ESE	1	o	59	65	7	2500	StCu	10	-	10	1016.5	0	E	3	o	56	85	7	4000	StCu	9	-	9	0	
Tynemouth	1016.2	0	N	1	bc	58	85	6	-	-	1	ACu	4	1017.1	+1	N	1	o+	57	85	7	-	-	0	ACu	8	0	
Blackod Point	1016.2	0	E	2	o/r	56	92	8	2500	St	10	-	10	1016.7	0	E	1	o/r	55	85	7	2500	St	10	-	10	0	
Donaghadee	1013.9	0	E	1	o/r	62	92	7	4000	Nb	9	-	9	1013.7	0	E	1	o/r	62	92	6	450	St	10	-	10	0	
Birr Castle	1015.4	0	SE	4	o	61	82.6	8	1500	St	10	-	10	1016.2	0	SE	3	o	58	97	6	1500	St	9	-	9	0	
Collinstown	1016.0	+1	S	1	c/r	63	75	8	1500	Cu	4	ACu	7	1015.7	-1	N/E	2	c	60	85	8	2500	StCu	2	ACu	8	0	
Holyhead	1015.6	-1	WNW	1	c/r	62	75	5	1500	CuNb	8	-	8	1015.3	0	NNW	3	c	60	85	7	2500	Cu	8	-	8	0	
Liverpool (Bidston)	1014.8	-1	SSE	2	c-	65	65	7	4000	StCu	6	CCu	8	1014.4	-0	NW	3	bc-	62	75	8	5700	StCu	2	ACu	5	0	
Chester (Shotwick)	1016.2	-0	Calm	0	o/r	62	92	4	4000	lb	10	-	10	1016.2	0	NE	1	b-	59	92	5	-	0	ACu	2	1		
Spurn Head	1016.0	-0	SW	2	o	61	85	7	800	CuNb	8	AS+	9	1015.3	0	S	1	o	63	75	7	800	Nb	10	-	10	0	
Nottingham	1016.7	-1	W	3	o	62	75	7	2500	StCu	10	-	10	1015.9	0	S/E	2	o	61	85	6	2500	St	8	ACu	10	0	
Cranwell	1017.7	-1	SSE	4	o/r	61	85	6	2500	CuNb	9	-	9	1017.1	0	S/W	2	o/r	59	85	7	4000	Nb	10	-	10	0	
Gorleston	1013.4	+1	N/E	3	c-	64	75	8	1500	StCu	8	-	8	1013.5	+1	N/E	2	c-	67	75	8	1500	StCu	5	ACu	7	1	
Valencia (Oahiroiveen)	1015.2	-1	SE	4	bc	63	75	7	4000	StCu	6	-	6	1015.2	0	SE	4	bc	60	85	7	4000	StCu	4	-	4	4	
Roches Point	1015.9	-1	ENE	1	o	63	85	8	4000	Cu	10	-	10	1014.9	-2	Calm	0	o	64	75	8	4000	StCu	9	-	9	0	
Pembroke (St. Ann's H.)	1016.2	-1	SW	1	o	61	85	8	2500	Nb	6	AS+	9	1015.1	0	Calm	0	o	61	75	8	4000	St	10	-	10	0	
Ross-on-Wye	1016.3	-1	ENE	1	o	62	75	8	2500	Nb	6	AS+	9	1015.6	-1	SSW	2	o+	59	85	8	2500	Nb	5	AS+	10	0	
Benson	1016.4	-1	SSE	4	o/r	61	85	7	1500	StCu	10	-	10	1015.5	-2	SSE	1	o	60	85	2	800	St	10	-	10	0	
Andover	1016.5	-2	SE	1	o	62	75	7	4000	Nb	7	AS+	10	1015.6	-1	SSE	1	o	62	97	6	4000	StCu	5	AS+	10	0	
8. Farnborough	1017.1	-2	E/S	1	o/r	59	85	7	800	Nb	7	AS+	10	1016.2	-0	S/W	2	o/r	58	92	6	4000	Nb	5	AS+	10	0	
Croydon	1018.3	-0	Calm	0	o/r	57	92	5	450	Nb	10	-	10	1015.8	-2	S	1	o+	60	85	7	1500	Cu	5	AS+	10	0	
Clacton-on-Sea	1017.0	-2	NE	1	o/r	58	92	7	800	St	10	-	10	1016.1	-2	Calm	0	o/r	60	85	7	2500	StCu	7	AS+	10	0	
Shoeburyness	1017.1	-2	SE/E	2	o/r	60	85	8	800	St	4	AS+	10	1015.9	-1	Calm	0	o	59	92	6	2500	St	10	-	10	0	
Grain	1012.7	0	W	2	ifo	60	97	3	1500	St	10	-	10	1013.7	+1	Calm	0	o	59	92	7	1500	St	10	-	10	2	
Lympne	1014.0	0	SE	5	o	55	97	4	1500	Nb	10	-	10	1014.0	0	E	4	o/r	56	97	6	2500	St	10	-	10	2	
Boily (St. Mary's)	1014.9	-2	ESE	2	o/r	56	85	6	225	Nb	10	-	10	1014.7	0	E	3	o/r	56	92	6	225	Nb	10	-	10	0	
Falmouth (Pencennis)	1017.0	0	E/S	2	o/r	59	85	7	450	St	10	-	10	1015.5	-2	ESE	2	bc/r	58	85	7	-	0	CCu	6	1		
Plymouth (Cattewater)	1016.1	-1	SSE	2	o/r	62	85	7	4000	Cu	2	AS+	10	1015.4	-1	Calm	0	o	62	75	8	5700	St	7	ACu	9	0	
Portland Bill	1018.3	-1	SE	2	c	60	85	8	-	-	0	CCu	8	1016.3	-1	S	1	o	60	92	8	-	0	CCu	9	2		
Dungeness	1015.6	-0	ESE	2	o	66	65	8	2500	Cu	9	-	9	1015.3	0	NE	2	o/r	62	85	8	2500	Cu	10	-	10	0	
Jersey 7h																												
Guernsey 1h																												
LONDON OBSERVATIONS.														ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.														
WEATHER.														SOLAR RADIATION. Vertical component per square centimetre.														
TEMPERATURE.														POLE STAR RECORD at Greenwich Obsy.														
Morning. Afternoon. Night.														Exposure from 4 th 20 th 45 th m. to 5 th 65 th 115 th m.														
24 HOURS ENDED 0900 G.M.T. 5 th														24 Hr. ended 1800 G.M.T. 4 th														
Kew														South Kensington														
Croydon														Max. Time. Min. Time.														
Greenwich (Royal Obsy.)														Total joules														
City (Bunhill Row)														Average Rate														
Westminster (St. James' Pl.)														Kew Observatory														
Regent's Pl. (Botanic Gdns).														Max. Time. Min. Time.														
Camden Square														0.3 11003 ⁴														
Kensington Palace														0.4 07004 ⁴														
Hamstead Observatory														0.4 07004 ⁴														
RADIO DISTURBANCES (Atmospherics) AT CROYDON.														SEA DISTURBANCE.														
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.														THE BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.														
5 th 26 th AUGUST, 1922.														SEA DISTURBANCE.														
STATIONS.														The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.														
Sunrise. Noon. Sunset.														0=no swell } Calm or slight sea.														
M.T. G.M.T. G.M.T.														1=mod. swell } Moderate sea.														
Yarmouth														2=heavy swell } Moderate sea.														
Greenwich														3=no swell } Moderate sea.														
Wick														4=mod. swell } Moderate sea.														
Valencia														5=heavy swell } Moderate sea.														
														6=rather rough sea.														
														7=rough sea.														
														8=very rough sea.														
														9=mountainous sea.														

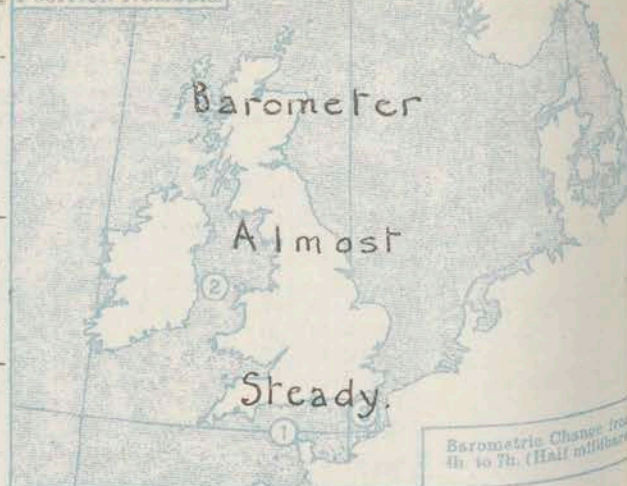
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours
	7h.-13h. 4"	13h.-18h. 4"	18h. to 1h. 5"	1h.-7h. 5"	MAX. Day. 7h.-13h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-13h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick	b-bc	b-bc	c	fwd	57	47	.	0.4	-	0530	-	.
Stornoway	oo	c	b-bc	oo	54	43	.	-	-	-	-	2.1
Wick	op	opv	b-bc	oo	53	43	.	0.1	-	11.00	-	4.2
Castlebay	oo	ocb	b-bc	bc	56	51	.	-	-	-	-	4.2
Nairn	ebcgc	cg	cg	cg	59	41	.	-	-	-	-	4.2
Aberdeen	ocoir	oo	om	om	57	44	37	4	-	11.00	-	0.4
Malin Head	b-bc	b-bc	b-bc	bcw	57	44	.	-	-	-	-	1.4
Renfrew	bmbccz	ocz	cm	omw	64	45	35	-	-	-	-	7.4
Edinburgh (Inchkeith)	c	oo	oo	oo	60	50	45	-	-	-	-	1.8
Leuchars	oo	oo	oo	oo	58	49	42	-	-	-	-	3.9
Eskdalemuir	co	oo	ooro	o	62	47	45	-	Trace	-	21.00	3.2
Tynemouth	bem	bem	om	bem	60	51	44	-	-	-	-	.
Blackad Point	omd	omd	c	om	56	52	.	1	-	13.30	-	.
Donaghadee	omd	omd	c	om	63	50	44	8	0.4	08.00	21.00	.
Birr Castle	omd	omd	c	om	65	49	.	2	Trace	08.00	-	0.7
Collinstown	omd	omd	c	om	65	54	51	0.1	-	09.00	-	7.3
Holyhead	omd	omd	c	om	64	54	51	1	-	-	24.00	1.8
Liverpool (Bidston)	omd	omd	c	om	71	53	48	-	-	-	-	.
Chester (Shotwick)	omd	omd	c	om	62	52	.	1	-	08.00	-	1.5
Spurn Head	omd	omd	c	om	65	54	52	0.4	3	08.00	21.00	1.4
Nottingham	omd	omd	c	om	64	50	47	Trace	-	14.30	-	1.0
Cranwell	omd	omd	c	om	63	50	50	0.4	2	08.00	21.00	1.0
Gorleston	omd	omd	c	om	67	56	52	-	Trace	-	-	0.7
Valencia (Cahirciveen)	omd	omd	c	om	61	55	.	-	-	-	-	5.7
Roches Point	omd	omd	c	om	62	55	.	-	-	-	-	0.5
Pembroke (St. Ann's H.)	omd	omd	c	om	65	46	44	-	Trace	-	-	0.6
Ross-on-Wye	omd	omd	c	om	64	45	41	0.1	-	08.00	-	0.2
Benson	omd	omd	c	om	63	51	43	Trace	-	08.00	-	0.1
Andover	omd	omd	c	om	66	52	48	0.2	-	08.00	-	0.0
S. Farnborough	omd	omd	c	om	66	51	46	0.4	-	08.00	-	0.0
London (Kew Obsy.)	omd	omd	c	om	62	52	47	2	-	08.00	-	0.0
Croydon	omd	omd	c	om	61	53	51	2	-	08.00	-	0.0
Glaughton-on-Sea	omd	omd	c	om	61	49	45	3	Trace	08.00	21.00	0.0
Shoeburyness	omd	omd	c	om	60	53	48	3	Trace	08.00	21.00	0.0
Grain	omd	omd	c	om	61	55	50	2	-	08.00	-	0.0
Lympne	omd	omd	c	om	62	54	.	0.2	0.2	08.00	21.00	0.0
Scilly (St. Mary's)	omd	omd	c	om	56	55	.	1	0.1	08.00	21.00	0.0
Falmouth (Pendennis)	omd	omd	c	om	57	55	55	3	0.1	08.00	21.00	0.0
Plymouth (Cattewater)	omd	omd	c	om	60	52	.	2	-	14.30	-	.
Portland Bill	omd	omd	c	om	65	54	47	0.2	-	13.30	-	2.6
Southampton (Calshot)	omd	omd	c	om	62	54	.	Trace	-	08.00	-	1.7
Dungeness	omd	omd	c	om	67	57	.	1	-	15.30	21.00	1.7
Jersey Th.	omd	omd	c	om	.	.	.	.	.	.	.	.
Guernsey Th.	omd	omd	c	om	.	.	.	.	.	.	.	.

ISALLOBARS.

5th August, 1922

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind		Weather	Temp.	
			Dir.	Force		Air	Sea
3	4th 0200	Dieppe	-	0	o	58	59
1	4th 1000	Hibernia	SSE	4	od	54	58
1	4th 1100	Ibex	NE	2	ot	59	59
3	5th 0300	Brighton	N	1	r	?	59

GENERAL INFERENCE.

The anticyclone which has developed in the northwest now covers the greater part of the British Isles and weather will be fair during the next 24 hours except for slight rain in the English Channel. Fair conditions will probably last for two or three days in the north but there is a risk of further disturbances in the south.

Districts.

Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 5th August, 1922

Further Outlook.

(covering Monday)

Northern District

Fair generally with light winds and moderately high temperature.

Southern District

Rather cool; fair at first, but risk of further disturbances developing.

1. S.E. England

Light NE or E wind; mainly fair, but risk of slight rain on coast; morning mist; rather cool.

2. E. England

3. E. Midlands

Light NE wind; fair generally; morning mist; rather cool.

4. W. Midlands

5. S.W. England

As for 1

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

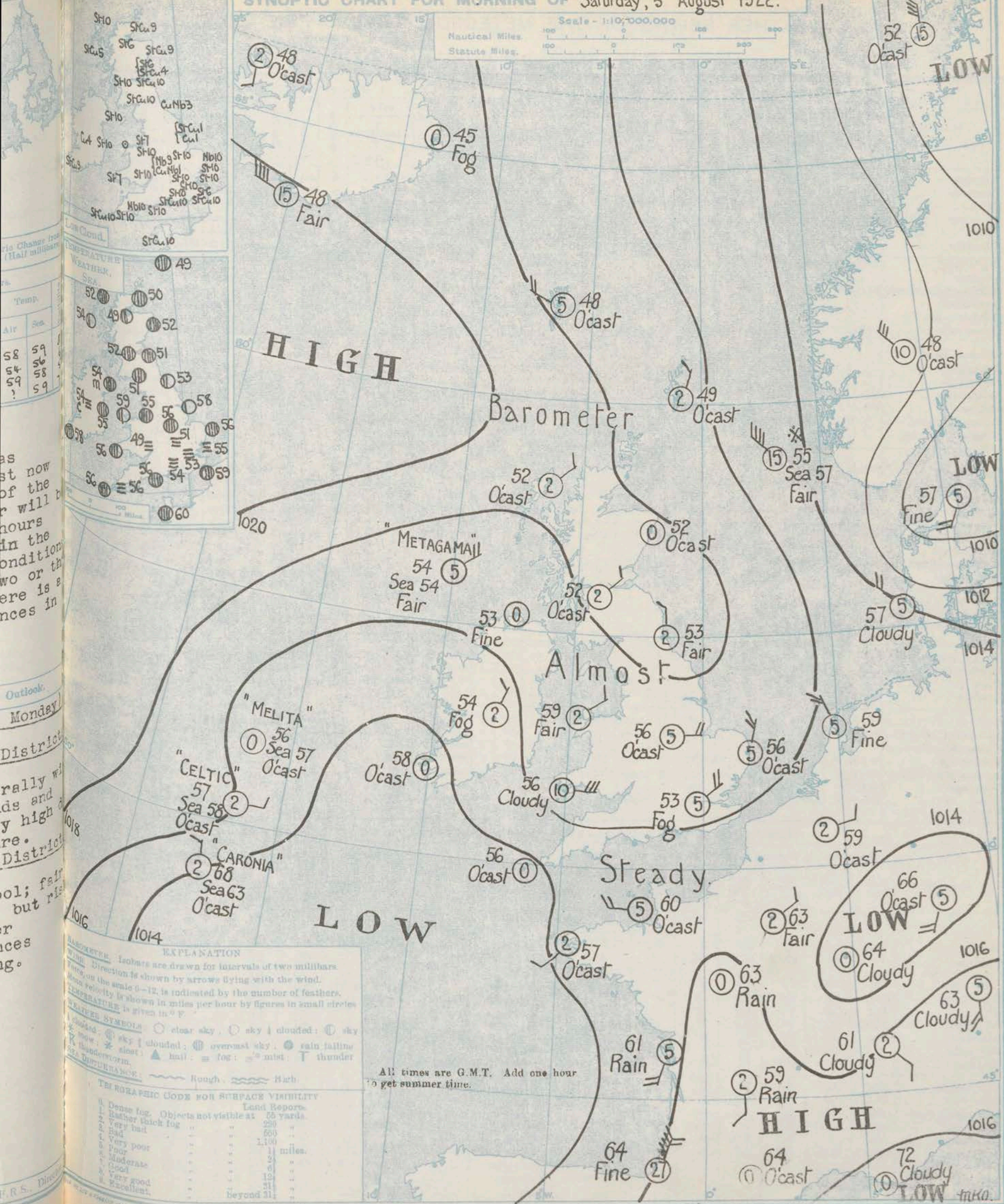
17. N.W. Ireland

18. N.E. Ireland

19. S.E. Ireland

20. S.W. Ireland

AUGUST, 1942



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. SATURDAY, 5TH AUGUST, 1922.

No. 217...

STATIONS.	Observations at 0100 G.M.T. 5 TH														Observations at 0700 G.M.T. 5 TH														
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.				
																											0-12	0-10	0-10
Lerwick ...	1019.0	+1	-	0	c	50	92	7	-	-	0	ASr	8	-	1017.3	-1	NNE	1	0	49	92	7	800	St	2	ASr	9	0	
Stornoway ...	1020.4	+1	-	0	bc	50	92	6	-	-	0	ASr	8	-	1018.3	0	NE	1	0	52	85	5	800	St	10	-	10	0	
Wick ...	1018.7	0	WSW	1	bc+	45	92	8	800	St	3	Ci	4	-	1017.8	-1	NW	1	0+	50	85	8	5700	St.Cu	9	-	5	2	
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1017.6	0	NNE	3	bc	54	85	8	4000	St.Cu	5	-	6	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1018.0	0	-	0	bc	49	92	8	1500	St	6	-	9	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1018.7	0	-	0	0	52	97	5	5700	St.Cu	9	-	9	0
Malin Head ...	1017.2	0	NE	1	b	52	85	8	-	-	0	ACu	1	-	1016.4	-1	-	0	b	53	97	8	-	-	0	ACu	1	2	
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1018.1	0	NE	1	0	52	85	5	1500	St	10	-	10	2
Edinburgh (Inchkeith) ...	1018.4	0	E	2	0	51	92	8	-	St	6	ACu	6	-	1017.9	0	E	2	0	51	92	8	-	St.Cu	10	-	10	1	
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1018.0	0	E	2	0	53	92	7	1500	St	10	-	10	0
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1018.0	0	NNE	1	0	51	92	6	2500	St.Cu	10	-	10	0
Tynemouth ...	1018.4	0	ESE	1	C-	53	85	6	4000	Cu	2	ASr	7	-	1018.5	0	N	1	bc	53	92	5	4000	Cu/Nb	3	C.Cu	5	0	
Blacksod Point	-
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.8	+1	NE	1	mo-	54	97	7	2500	St	10	-	10	0
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1015.5	+	NNE	1	fc-	54	97	3	2500	Cu	4	ACu	8	0
Collinstown ...	1017.7	+1	SE	1	0	54	97	6	2500	St.Cu	9	-	9	-	1016.8	-1	ENE	1	0	55	97	8	800	St	10	-	10	0	
Holyhead ...	1016.3	0	NE	3	c	56	97	9	<150	St	7	-	7	-	1016.1	0	NE'E	1	bc	59	65	5	-	-	0	ACu	5	0	
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.7	+1	E'S	2	o/r	55	85	5	1500	St	7	-	10	3
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.2	+1	ESE	3	0	55	92	5	1500	St	10	-	10	0
Spurn Head ...	1016.6	0	NEE	3	0	55	92	7	1500	St	4	ASr	9	-	1017.9	+1	NE	3	b	58	85	7	4000	St.Cu	2	-	2	2	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1017.2	+	E	2	0	56	92	7	800	Nb	9	-	10	0
Cranwell ...	1017.3	+2	-	0	0	54	65	6	2500	St	10	-	10	-	1017.7	0	ENE	3	0	53	92	6	450	St	10	-	10	0	
Gorleston ...	1016.9	0	N	2	b-	55	97	6	-	-	0	C.Cu	2	-	1017.0	0	NNE	2	0+	56	92	6	5700	Nb	10	-	10	0	
Valencia (Cahirciveen) ...	1014.7	+1	E'S	1	0	58	97	7	-	St.Cu	9	-	9	-	1013.7	0	-	0	0	58	92	9	1500	St.Cu	9	-	9	0	
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1014.3	0	E	3	0	57	97	7	1500	St	7	-	7	3
Pembroke (St. Ann's H.) ...	1015.8	0	ENE	3	b	54	92	8	-	-	0	-	0	-	1016.5	+1	E	3	C+	56	92	7	2500	St	7	-	10	0	
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.7	+1	-	0	FFo	49	97	1	4150	St	10	-	10	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.1	+1	NNE	3	fo-	51	92	3	-	-	0	-	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1015.9	0	NE'E	3	0	54	97	4	450	St	10	-	10	0
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.0	0	-	0	fo-	54	97	1	225	St	10	-	10	0
London (Kew Obsy.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.5	+1	NE	2	fo-	53	92	3	800	St	10	-	10	0
Croydon ...	1016.3	0	-	0	c	52	97	5	2500	St	7	-	7	-	1016.5	+1	NE'E	2	ffo	55	97	2	<150	St	10	-	10	0	
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.1	0	NNE	3	fo-	55	97	3	<150	St	10	-	10	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.4	0	NE	1	ffo	55	92	2	450	St	10	-	10	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1016.1	0	NE	1	ffo	56	97	3	450	St	10	-	10	0
Lympne ...	1015.6	0	-	0	0	55	92	7	-	-	0	ACu	9	-	1015.3	0	NE	3	c	58	92	6	1500	St	6	ASr	8	0	
Scilly (St. Mary's) ...	1013.3	0	-	0	0	56	97	7	4000	St.Cu	10	-	10	-	1013.6	0	-	0	0	56	92	8	4000	St.Cu	10	-	10	0	
Falmouth (Pendennis) ...	1014.9	0	WSW	1	FFo	56	97	1	2500	St	10	-	10	-	1014.5	0	-	0	ffo	56	97	3	2500	St	10	-	10	0	
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	1014.4	0	ESE	2	odd	57	97	5	<150	Nb	10	-	10	0
Portland Bill ...	1015.5	0	SSE	1	0+	56	85	7	450	St	10	-	10	-	1015.0	-2	ESE	2	0	56	85	7	450	St	10	-	10	0	
Southampton (Calshot) ...	1019.5	0	-	0	b-	56	92	8	4000	St.Cu	3	-	3	-	1015.5	0	E	2	0-	59	92	6	5700	St.Cu	10	-	10	2	
Dungeness ...	1016.2	0	-	0	b-	56	97	7	-	-	0	Ci	3	-	1016.0	0	E	3	0+	59	97	7	5700	St.Cu	10	-	10	0	
Jersey (7h) ...	1015.0	0	W	3	FFo	57	97	1	<150	St	10	-	10	-	1014.3	0	W	2	o/r	60	85	8	4000	St.Cu	10	-	10	0	
Guernsey (1h)	-

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 4TH AUGUST

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT RESORTS FOR THE YEAR 1900																	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 3 rd -4 th .	Max. Day. 4 th .	Night 17h.-9h. 3 rd -4 th .	Day 9h.-17h. 4 th .	Sunrise to 17h. 4 th .	Sunrise to Sunset. 3 rd -4 th .		Fore-noon.	After-noon.	Min. Night. 3 rd -4 th .	Max. Day. 4 th .	Night 17h.-9h. 3 rd -4 th .	Day 9h.-17h. 4 th .	Sunrise to 17h. 4 th .	Sunrise to Sunset. 3 rd -4 th .
°F.	°F.	mm.	mm.	hr.	hr.	°F.	°F.	mm.	mm.	hr.	hr.						
Banff ...	roc	beb	47	57	1	0.3	4.3	3.2	Paignton ...	oopr	od	54	60	1	7	0.0	0.6
Montrose ...	-	-	50	57	0.2	-	3.4	3.8	Ilfracombe ...	bbc	co	55	65	2	-	4.8	0.0
Llandudno ...	oc	cbbc	49	63	2	-	4.2	1.3	Bude ...	o	oc	55	62	1	-	0.6	0.0
Colwyn Bay ...	cbc	bc	54	63	3	-	2.2	1.9	Penzance ...	odm	odm	55	58	8	1	0.0	0.0
Rhyl ...	bcc	cbc	53	64	2	-	3.1	2.5	Falmouth Observatory	rm	dm	54	56	12	4	0.0	0.2
Southport ...	ocbc	bcco	54	63	9	-	3.0	3.8	Torquay ...	r	r	55	61	1	7	0.0	0.6
Blackpool ...	Ro	c	55	63	6	-	2.5	4.3	Weymouth ...	cc	pc	55	65	1	2	1.5	0.6
Harrogate ...	o	cbcc	52	65	1	0.2	1.3	6.8	Bournemouth ...	cc	bc	55	63	3	-	2.5	3.6
Skegness ...	or	ouro	54	61	3	7	0.0	7.8	Portsmouth (S'theca)	o	o	55	63	6	-	0.0	2.8
Aberystwyth ...	occ	o	54	67	7	3	1.5	0.0	Worthing ...	o	o	48	63	3	-	0.2	3.3
Bath ...	bcc	co	54	66	2	-	2.7	0.6	Brighton ...	robc	o	55	63	3	-	0.0	3.3
Leamington Spa ...	oc	b	52	65	4	-	0.5	3.8	Eastbourne ...	ro	ro	56	64	2	0.2	0.0	2.8
Lowestoft ...	oopo	po	53	60	5	0.1	0.2	7.9	Hastings ...	odo	ogo	55	62	4	0.3	0.0	4.6
Felixstowe ...	omr	o	53	60	4	1	0.0	8.7	Folkestone ...	d	o	56	63	6	trace	0.0	3.1
Southend ...	oror	oro	53	62	4	1	0.0	9.2	Tunbridge Wells ...	opo	oro	55	62	7	2	0.0	5.5
									Ramsgate ...	ro	ro	52	62	3	4	0.0	5.3
									Margate ...	or	o	54	62	4	2	0.0	
									Deal ...	rr	cc	53	62	2	1	0.0	

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22172

SUNDAY, 6th AUGUST, 1922.

Page 1.

STATIONS.		Observations at 1300 G.M.T. S ^E													Observations at 1800 G.M.T. S ^E													
		Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 1/2	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 1/2	Height of Low Cloud. Feet	Cloud.			Sea.		
				Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Form.	Amt.		Form.	Amt.
Lerwick	1016.5	-1	W	2	o	52	75	7	4000	Cu	4	Cu St	9	1015.2	-3	W	2	o	50	85	7	2500	Mo	9	-	9	1	
Stornoway	1017.9	0	NE	1	o	54	75	5	800	St	10	-	10	1016.5	-1	NNE	2	o	53	85	5	450	SV	9	-	9	1	
Wick	1017.2	-1	WSW	1	o	54	97	8	7250	SV Cu	9	-	9	1016.2	-1	NE	1	o	53	85	8	5750	SV Cu	9	-	9	0	
Castlebay	1017.3	0	ENE	3	b	59	75	8	4000	SV Cu	2	-	2	1015.9	-1	NE	3	b	58	75	8	-	-	0	-	0	2	
Nairn	1018.0	-2	S	3	ot	57	75	8	4000	St Cu	10	-	10	1015.2	-2	ENE	3	bc	58	75	8	-	-	0	Cu Cu	4	0	
Aberdeen	1018.0	-2	S	3	ot	57	75	8	4000	St Cu	10	-	10	1016.6	-2	S	3	bc	55	75	8	4000	SV Cu	6	-	6	0	
Malin Head	1015.8	-1	ENE	3	mm bc	57	85	6	5750	SV Cu	1	a Cu	4	1013.9	-3	E	3	mdt	58	85	6	4000	Cu	1	-	1	2	
Renfrew	1016.6	-2	NE	1	c	63	65	5	5750	Cu	7	-	7	1015.0	+1	SW	1	bc	62	75	6	5750	SV Cu	4	-	4	0	
Edinburgh (Inchkeith)	1016.8	-1	WNW	1	bc	59	75	8	-	Cu	1	a Cu	4	1015.0	-3	NE	3	bc	55	92	8	-	-	0	a Cu	5	2	
Leuchars	1017.4	-1	E	3	bc	56	85	7	5750	SV Cu	4	a Cu	6	1015.6	-2	E	3	bt	56	85	8	-	-	0	a Cu	3	2	
Rakdalemnir	1017.3	0	S	1	o	58	75	6	2500	SV Cu	10	-	10	1015.5	-2	SSW	2	c	59	75	7	4000	SV Cu	4	a Cu	8	0	
Tynemouth	1018.1	0	SE	2	c	57	85	9	-	-	0	a Cu	7	1016.8	-2	SW	1	b	56	85	8	-	-	0	Cu Cu	2	0	
Blackod Point	1016.5	0	NE	1	20+	59	85	7	2500	St	10	-	10	1016.1	-2	SE	1	bc	58	85	7	-	-	0	Cu Cu	4	0	
Donaghadee	1014.3	0	SE	1	ot	65	75	8	4000	SV Cu	9	-	9	1012.5	0	SE	1	c	66	75	8	4000	SV Cu	8	-	8	0	
Birr Castle	1016.4	-2	E	2	c	65	85	5	1500	St	7	-	7	1014.7	-4	SE	2	bc	63	85	5	2500	SV	4	-	4	0	
Collinstown	1016.4	-2	E	2	c	65	85	5	1500	St	7	-	7	1014.7	-4	SE	2	bc	63	85	5	2500	SV	4	-	4	0	
Holyhead	1015.9	0	WNW	1	bc	63	85	6	2500	Cu	2	a Cu	7	1014.0	-2	NNE	2	o	60	85	7	2500	SV	4	a Cu	10	1	
Liverpool (Bidston)	1016.3	-1	SE E	2	c	65	65	6	1500	Cu	7	-	7	1014.2	-1	SE	1	b	66	55	5	-	-	0	a Cu	3	2	
Chester (Shotwick)	1015.6	-1	SE	2	b	66	65	6	4000	St Cu	3	-	3	1013.5	-2	SE	1	b	66	65	7	4000	Cu	2	-	2	0	
Spurn Head	1018.4	+1	ENE	3	b	65	92	8	4000	Cu	1	-	1	1016.8	-2	NE	2	b	57	85	8	4000	Cu	3	-	3	2	
Nottingham	1016.8	0	NE	2	c	65	65	7	2500	Cu	7	-	7	1015.6	0	E	2	bc	63	75	7	2500	SV Cu	1	a Cu	6	0	
Cranwell	1017.7	0	E N	3	c	63	65	7	2500	Cu	7	-	7	1017.0	-1	E N	3	b	61	75	8	-	-	0	a Cu	1	0	
Gorleston	1017.6	0	NE E	3	bc	62	75	7	5750	Cu	5	-	5	1017.3	0	NE E	3	bt	59	75	8	4000	SV Cu	3	-	3	0	
Valencia (Cahirciveen)	1013.2	0	E	3	c	64	75	8	1500	SV Cu	8	-	8	1011.6	-1	ESE	2	o	61	92	8	1500	SV Cu	10	-	10	1	
Roches Point	1014.0	0	E	3	c	62	85	7	4000	SV Cu	7	-	7	1012.7	-1	NE	2	o	59	97	8	4000	SV Cu	10	-	10	3	
Pembroke (St. Ann's H.)	1015.2	-1	SE	4	c	62	75	7	2500	SV Cu	8	-	8	1014.1	-2	SE	3	o	59	97	8	4000	SV Cu	10	-	10	3	
Ross-on-Wye	1016.1	-1	ESE	2	o	62	75	7	2500	SV Cu	10	-	10	1014.1	-2	NE E	1	ot	64	75	7	2500	SV	8	-	8	0	
Benson	1016.0	-1	NE	3	c	64	75	7	4000	SV Cu	8	-	8	1014.2	-1	E	2	c	64	75	7	4000	SV Cu	8	a St	10	0	
Andover	1015.5	0	NE E	3	c	64	75	7	2500	SV Cu	6	a St	10	1014.5	-1	E	1	o	63	85	7	4000	SV Cu	8	a St	10	0	
3. Farnborough	1015.6	-1	E	2	ot	67	65	7	1500	SV Cu	10	-	10	1014.4	-2	-	0	o	62	85	6	800	SV	10	-	10	0	
London (Kew Obsy.)	1016.0	-1	NNE	2	c	64	75	5	5750	Cu	8	-	8	1014.4	-1	E N	3	bc	65	55	7	-	-	0	a Cu	4	0	
Croydon	1016.1	-1	E	3	off	65	65	7	4000	St Cu	9	-	9	1014.9	-1	E	3	c	64	65	8	4000	SV Cu	4	a Cu	7	0	
Olaeton-on-Sea	1016.9	+1	NE	2	b/f	65	65	8	7250	Cu	2	Cu St	3	1015.8	-2	ENE	4	bt	62	85	7	4000	Cu	5	-	5	0	
Shoeburyness	1016.9	+1	NE	2	b/f	65	65	8	7250	Cu	2	Cu St	3	1015.8	-2	ENE	4	bt	62	85	7	4000	Cu	5	-	5	0	
Grain	1016.7	0	ENE	3	c	63	75	8	2500	Cu	4	Cu St	8	1015.1	-2	ENE	3	c	61	75	8	2500	Cu	2	a Cu	7	3	
Lympne	1015.9	0	NE	3	bc	65	75	8	2500	Cu	4	a Cu	5	1014.6	-1	ENE	4	o	60	85	8	-	-	0	a Cu	9	0	
Scilly (St. Mary's)	1013.8	0	SE	1	imo	60	92	6	2500	SV	10	-	10	1012.7	-1	-	0	off	59	92	8	4000	St Cu	10	-	10	1	
Falmouth (Pendennis)	1014.2	0	SSE	2	off	61	92	8	2500	Cu	10	-	10	1013.5	-2	SE	2	o	58	92	8	2500	Cu	10	-	10	0	
Plymouth (Cattewater)	1014.6	0	E	1	off	57	97	5	1150	Mo	10	-	10	1013.2	-2	SE	2	o	60	85	8	1500	SV Cu	8	Cu St	10	0	
Portland Bill	1015.0	0	ESE	2	o	59	85	7	450	St	10	-	10	1013.5	-2	-	0	bc	60	85	7	-	-	0	Cu Cu	5	1	
Southampton (Valshot)	1015.4	-1	SE	3	o	64	85	7	4000	SV Cu	10	-	10	1014.1	-1	SSE	3	o	62	85	6	7250	SV Cu	10	-	10	0	
Dunneen	1016.3	+2	E	4	c	64	85	7	4000	Cu	2	Cu St	7	1015.2	-1	ENE	4	o	61	92	8	-	-	0	Cu St	8	4	
Jersey 7h	1014.6	0	NNW	2	o	65	75	8	4000	SV Cu	10	-	10	1013.0	-1	N	2	o	65	65	8	4000	SV Cu	9	-	9	0	
Guernsey 1h	1014.6	0	NNW	2	o	65	75	8	4000	SV Cu	10	-	10	1013.0	-1	N	2	o	65	65	8	4000	SV Cu	9	-	9	0	

LONDON OBSERVATIONS.		WEATHER.			TEMPERATURE.			RAIN-FALL, INCHES.	SUN-SHINE to Sunset, hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.			
		Morning.	Afternoon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			15h. G.M.T. %	9h. G.M.T. %			Exposure from	Stars.	Exposure.	Record.
24 hours ended 0900 G.M.T. S ^E		6-5			6-5			YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. S ^E			During yesterday.		
Kew	o	o	o	o	54	54	54	2.5	6.2	6.2	74	South Kensington	South Kensington.	to			
Croydon	o	o	o	o	50	50	50	3.1	6.2	6.2	74	Max. Time Min Time.	Total joules	Stars.	Exposure.	Record.	
Greenwich (Royal Obsy.)	o	o	o	o	70	55	49	6.2	6.2	6.2	74	Average Rate	Milliwatts.	Stars.	Exposure.	Record.	
City (Bunhill Row)	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Maximum Rate	Milliwatts.	Stars.	Exposure.	Record.	
Westminster (St. James' Pk.)	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Milliwatts.	Milliwatts.	Stars.	Exposure.	Record.	
Regent's Pk. (Botanic Gdns.)	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Milliwatts.	Milliwatts.	Stars.	Exposure.	Record.	
Camden Square.	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Milliwatts.	Milliwatts.	Stars.	Exposure.	Record.	
Kensington Palace	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Milliwatts.	Milliwatts.	Stars.	Exposure.	Record.	
Hampstead Observatory	o	o	o	o	70	53	51	5.2	6.2	6.2	74	Milliwatts.	Milliwatts.	Stars.	Exposure.	Record.	

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				BEAUFORT NOTATION OF WEATHER.				The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.				SEA DISTURBANCE.			
6 th & 7 th August, 1922.				b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle, h hail. KQ line squall. l lightning. m mist, visibility 1000-10000 m. f fog. F thick fog. lp precipitation within sight of station. p passing showers. s snow. rs aleet. t thunder. v unusual visibility. y dry air. z dust haze; the turbid atmosphere of dry weather.				With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r= fair weather after rain; i= intermittent; "decreasing"; +="increasing"; h(r)="hail" or "rain and hail"; Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: - R = heavy rain. rr = continuous moderate rain. rfo = continuous light rain.				0=no swell 1=mod. swell 2=heavy swell 3=no swell 4=mod. swell 5=heavy swell 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.			
STATIONS.	Sunrise.	Noon.	Sunset.	G.M.T.				G.M.T.				G.M.T.			
Yarmouth	4.22	11.54	7.36	4.22 11.54 7.36				4.22 11.54 7.36				4.22 11.54 7.36			
Greenwich	4.23	11.54	7.35	4.23 11.54 7.35				4.23 11.54 7.35				4.23 11.54 7.35			
Wick	4.34	12.6	7.38	4.34 12.6 7.38				4.34 12.6 7.38				4.34 12.6 7.38			
Valencia	5.12	12.47	8.13	5.12 12.47 8.13				5.12 12.47 8.13				5.12 12.47 8.13			

Time.	Type.	No. per 4 sec.
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LONDON OBSERVATIONS.

WEATHER.

TEMPERATURE.

RAIN-FALL.

SUN-SHINE.

HUMIDITY.

ATMOSPHERIC POLLUTION.

SOLAR RADIATION.

POLE STAR RECORD at Greenwich Obsy.

Morning.

Afternoon.

Night.

Max. °F.

Min. °F.

Min. on Grass. °F.

Day.

Night.

Sunset.

15h. G.M.T.

9h. G.M.T.

Milligrams of Solid Impurity per cubic metre.

Vertical component per square centimetre.

Exposure from

24 HOURS ENDED 0900 G.M.T.

YESTERDAY.

TO-DAY.

34 Hrs. ended 1800 G.M.T.

During yesterday.

South Kensington.

Max. Time.

Min. Time.

Total joules.

Average Rate.

Kew Observatory.

Max. Time.

Min. Time.

Maximum Rate.

Kew

Croydon

Greenwich (Royal Obsy.)

City (Bunhill Row)

Westminster (St. James' Pk.)

Regent's Pk. (Botanic Gdns.)

Camden Square.

Kensington Palace

Hamstead Observatory

Total

Average Rate

Kew Observatory

Max. Time

Min. Time

24 HOURS ENDED 0900 G.M.T.

YESTERDAY.

TO-DAY.

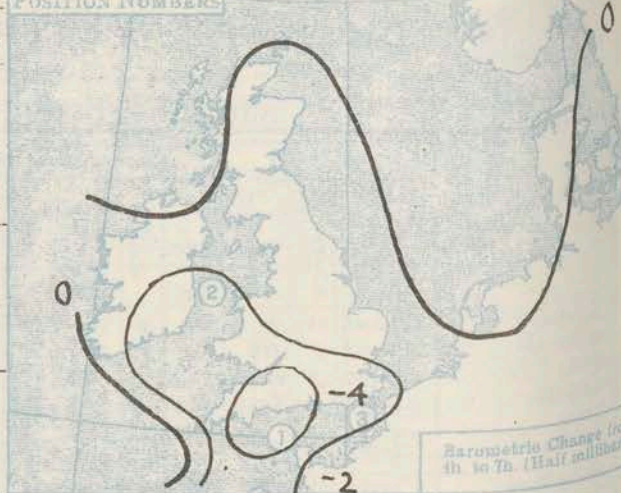
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 5 ^h	13h.-18h. 5 ^h	18h. to 1h.	1h.-7h. 6 ^h	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick ...	c	c	b or bc	c	54	46	.	Trace	0.3	<0.800	<2.100	.
Stornoway ...	oo	oo	c	oo	54	43	.	-	-	-	-	1.0
Wick ...	bc or bc	oo	oo	oo	55	48	.	-	-	-	-	14.4
Castlebay ...	bc. b	b	b	b	59	51	.	-	-	-	-	11.9
Nairn ...	bc. b. bc	bc. c	cg	60	41	.	-	-	-	-	-	7.2
Aberdeen ...	c	c	bc. o	oo	60	45	38	-	-	-	-	9.9
Malin Head ...	bc. m	bc. m	bc. m	mm. w	59	51	.	-	-	-	-	1.9
Renfrew ...	om. cm	cz. o. bc	b. bc. m	c. om. f	64	41	35	-	-	-	-	7.5
Edinburgh (Inchkeith) ...	c	bc or bc	c	form	60	49	47	-	-	-	-	8.4
Leuchars ...	c	bc or bc	bc	bc	59	45	.	-	-	-	-	2.1
Eskdalemuir ...	oo	o. c	-	c. o. om	60	46	43	-	-	-	-	.
Tynemouth ...	bc. m. cv	b	bc. m	bc. bc. m	60	49	44	-	-	-	-	.
Blacksod Point ...	.	.	.	.	62	51	.	-	-	-	-	.
Doughadee ...	cm	bc. m	bc. m	bc. m	68	56	54	-	-	-	-	8.1
Birr Castle ...	c. o.	c. o.	c. o.	c. o.	66	49	?	-	-	-	-	6.3
Collinstown ...	c	bc. m	bc. f	F	65	52	46	-	-	-	-	7.0
Holyhead ...	o. cm	c. om	o. c. bc. b	bc	68	53	50	-	-	-	-	.
Liverpool (Bidston) ...	c	bc	bc	bc	68	49	42	-	-	-	-	.
Chester (Shotwick) ...	om. m. cm	bc. b	b. bc. m	bc. om	68	49	42	-	-	-	-	.
Spurn Head ...	bc or bc	bc or bc	c	c	65	53	.	-	-	-	-	12.2
Nottingham ...	c	c	c	bc or bc	67	50	46	-	-	-	-	6.3
Cranwell ...	c	c. bc. b	b. bc. cm	oo	66	48	45	-	-	-	-	10.2
Gorleston ...	bc	b	b	b. bc	64	56	50	-	-	-	-	11.5
Valencia (Cabarciveen) ...	o. c	o. o	o	o	65	55	.	Trace	1530	-	-	0.8
Roches Point ...	o	o. bc. bc	-	o. bc. bc. m	62	56	.	0.5	0.3	-	-	1.5
Pembroke (St. Ann's H.) ...	oo	oo	oo	oo	64	56	.	-	-	-	-	4.4
Ross-on-Wye ...	M. om. bc	bc. bc. bc	c. bc. m. bc	om. c	65	52	49	-	-	2200	-	3.0
Benson ...	o. o. z	o. z	o	o	67	51	47	-	-	-	-	2.2
Andover ...	om. cm	om	om	om	66	53	46	0.1	-	1430	-	2.5
S. Farnborough ...	om. cm	om	om	om	67	53	44	0.5	-	42100	-	3.1
London (Kew Obs.) ...	om. cm	om	om	om	68	52	54	-	-	-	-	10.7
Oxford ...	o. c	o. c	c. o. o	om	67	55	50	-	-	-	-	8.2
Clacton-on-Sea ...	bc. m	bc	c	bc. c	64	57	56	-	-	-	-	8.3
Shoeburyness ...	o. c. bc	b	bc	c	66	57	55	-	-	-	-	6.5
Grain ...	o. o. c. c. bc. c	c. o. o	oo	oo	64	56	56	-	-	-	-	.
Lympe ...	o. c. bc. m	o. c. bc. m	o. c. bc. m	o. c. bc. m	66	56	53	Trace	-	2400	-	0.2
Seilly (St. Mary's) ...	c. o. f. e	o. f. e	o. o. o	o. o	62	55	.	5	-	42100	-	0.9
Falmouth (Pendennis) ...	o	o	o. o. m. r	o. om. r	61	56	.	Trace	19	40800	42100	.
Plymouth (Cattewater) ...	o. o. c	o. o. c	o. o. c	o. o. c	62	54	.	0.6	-	0430	-	0.0
Portland Bill ...	oo	c	c	oo	64	57	56	-	-	-	-	4.3
Southampton (Calshot) ...	oo	oo	oo	oo	66	59	.	-	-	-	-	.
Dungeness ...	oo	c	c	oo	66	59	.	-	-	-	-	.
Jersey 7h ...	o. c. o	o. c. o	c	o. g. r. r	67	60	.	3	-	0430	-	.
Guernsey 1h ...	.	.	.	.	.	.	.	.	.	.	.	.

ISALOBARS

6th August, 1922

POSITION NUMBERS



Observations from Cross Channel Steamers

Position	Date and Time	Steamship	Wind		Weather	Temp.	
			Dir.	Force		Air	Sea
1	5 ^h 1200	Reindeer	NE	2	o	58	58
2	5 ^h 1010	Stibernaia	-	-	-	55	57

GENERAL INFERENCE.

A shallow depression centred over Brittany moving east with further depressions following it from the Atlantic will maintain unsettled conditions over the southern districts with much cloud and occasional rain. Farther north conditions will be more settled with fair to cloudy weather and moderate day temperature.

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

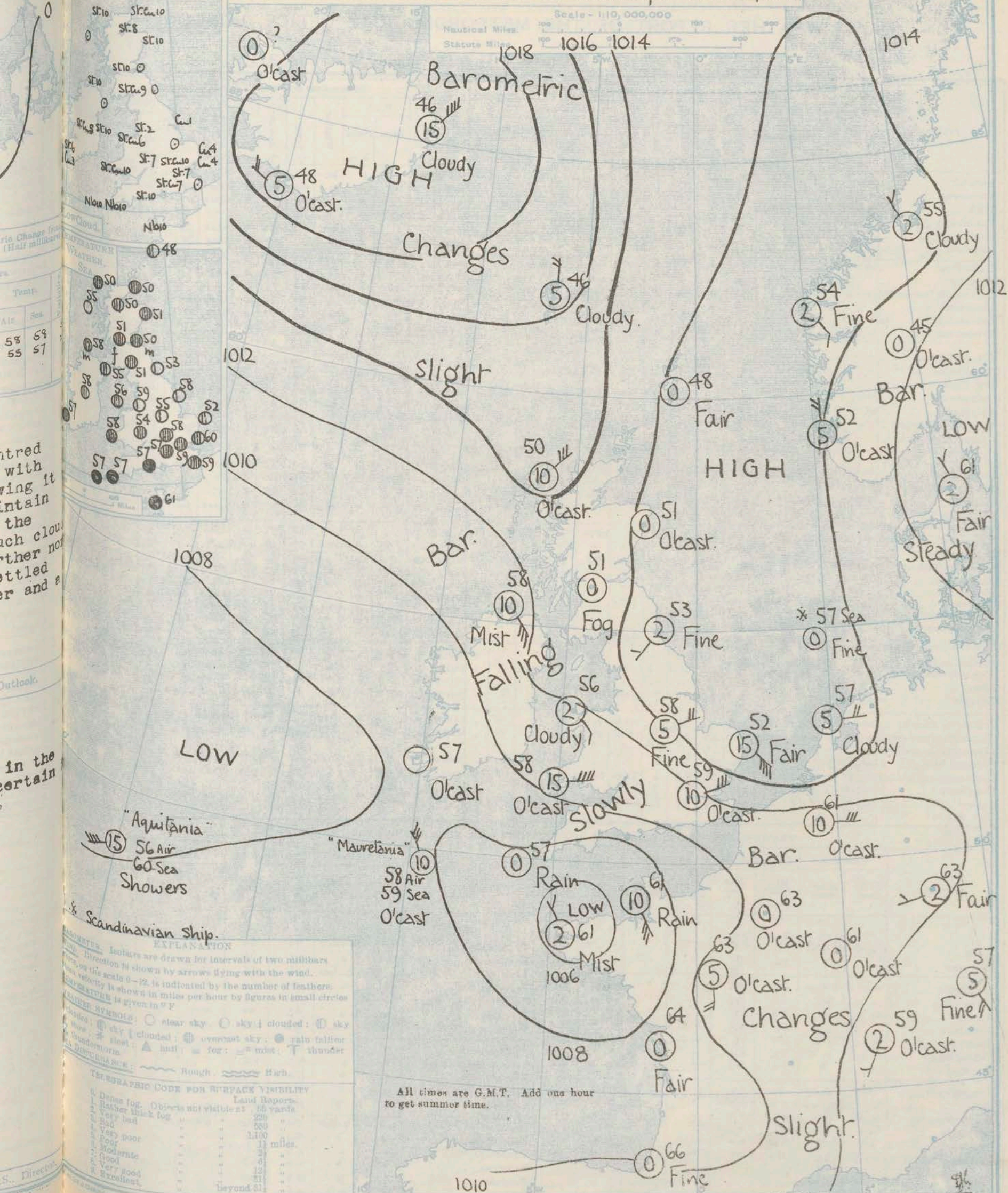
Further Outlook.

1. E. England	Wind easterly, light or moderate, fresh in places; much cloud, occasional rain or drizzle; visibility poor at times; rather cool.	Unsettled in the south. Uncertain the north.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind indefinite or easterly, light or moderate; much cloud, occasional rain or drizzle; coastal fog in places rather cool.	Unsettled in the south. Uncertain the north.
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands		Unsettled in the south. Uncertain the north.
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man		Unsettled in the south. Uncertain the north.
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		Unsettled in the south. Uncertain the north.
18. N.E. Ireland	As 7 to 10	
19. S.E. Ireland		
20. S.W. Ireland	As 5 and 6	

SYNOPTIC CHART FOR MORNING OF SUNDAY, 6TH AUGUST, 1922.

Scale - 1:10,000,000

Nautical Miles
Statute Miles



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

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION.....SUNDAY, 6TH AUGUST 1922.

No. 218

STATIONS.	Observations at 0100 G.M.T. 6 th													Observations at 0700 G.M.T. 6 th															
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.							
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.					
																									0-12	0-10	0-10	0-10	0-10
																Cloud.													
																Low.													
																Form.													
																Amt.													
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WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 5TH AUGUST

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 4-5.	Max. Day. 5.	Night 17h.-9h. 4-5.	Day 9h.-17h. 5.	Sunrise to 17h. 5.	Sunrise to Sunset. 4.		Fore-noon.	After-noon.	Min. Night. 4-5.	Max. Day. 5.	Night 17h.-9h. 4-5.	Day 9h.-17h. 5.	Sunrise to 17h. 5.	Sunrise to Sunset. 4.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	c.bc	bc	38	58	-	-	6.4	7.1	Paignton ...	o.r	o.r.d.o	55	60	3	5	0.0	4.6
Montrose ...	?	?	50	59	-	-	5.9	3.4	Ilfracombe ...	o	o	57	64	-	-	0.0	1.0
Llandudno ...	m.c	bm.o	47	68	-	-	3.7	5.7	Bude ...	c.	c.bc	56	66	-	-	0.9	0.0
Colwyn Bay ...	c.bc	bc	53	68	-	-	4.7	3.5	Penzance ...	c.c.	c.o	54	62	1	-	0.0	0.0
Rhyl ...	c.bc	c	53	69	-	-	4.1	4.5	Falmouth Observatory	c.c.o.	o	56	61	2	2	0.0	1.8
Southport ...	c.c.o	c	56	66	0.2	-	0.7	3.0	Torquay ...	r	o	55	60	5	-	0.1	-
Blackpool ...	p.c.	c.c	54	66	0.2	-	1.5	2.5	Weymouth ...	o.	c.c	56	66	-	-	-	-
Hartogate ...	c.bc	bc.c	52	64	-	-	0.6	0.9	Bournemouth ...	o	o	55	65	-	-	0.0	1.3
Skegness ...	c.	b	50	67	-	-	10.2	0.0	Portsmouth (S'thsea)	o	o	53	65	-	-	0.1	0.4
Aberystwyth ...	c.	b	52	69	-	-	11.3	1.5	Worthing ...	o	o	52	65	-	-	0.0	0.2
Bath ...	bc.c.	bc.c.o	53	66	-	-	7.0	2.7	Brighton ...	o	o	53	66	-	-	0.0	0.0
Leamington Spa ...	c.bc	b	49	63	-	-	7.4	1.2	Eastbourne ...	o	o	51	64	0.2	-	0.0	0.0
Lowestoft ...	bc.o	c.c.b	54	62	-	-	8.4	0.2	Hastings ...	c.c.o	c.c.o	54	64	0.4	-	0.0	0.0
Felixstowe ...	bc	bcz	52	64	-	-	9.8	0.0	Folkestone ...	b	b	54	67	-	-	0.5	0.0
Southend ...	c.c.	bc	52	67	-	-	5.7	0.0	Tunbridge Wells ...	o	o	55	65	-	-	11.9	0.0
									Ramsgate ...	b	b	55	63	-	-	11.8	0.0
									Margate ...	b	b	58	64	-	-	10.1	-
									Deal ...	bc.b	bc.c	56	67	-	-	-	-

* Information for these columns not usually received.

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



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22173

Monday, 7th August, 1922.

Page 1.

BRITISH SECTION. No. B. 5. 1. 1922. Page 1.															Continued from Page 1.														
Observations at 1300 G.M.T. 6 th															Observations at 1800 G.M.T. 6 th														
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-10.	Height of Low Cloud. Feet.	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-10.	Height of Low Cloud. Feet.	Cloud.			Sea.			
			Direc.	Force.						Form.	Amt.	Form.				Amt.	Form.						Amt.						
																								0-12	0-10		0-10	0-10	0-10
Lerwick	1014.0	0	E	2	C+	51	75	8	-	-	0	ASr	7	-	-	E	2	Cd	51	85	7	2500	Str	8	-	8	1		
Stornoway	1013.4	-1	NE	3	O	53	85	8	800	Str	10	-	10	-	-	NE	4	O	52	85	5	800	Str	9	-	9	3		
Wick	1013.7	0	ESE	1	O	51	85	8	5700	Str	10	-	10	-	-	ESE	1	O	52	85	5	5700	Str	10	-	10	0		
Castlebay	1012.2	-1	NR	3	O	53	75	8	4000	Str	1	-	1	-	-	NNE	2	O	61	65	8	4000	Str	9	-	8	1		
Nairn	1012.7	-2	NR	3	O	58	85	7	2300	Str	10	-	10	-	-	E	1	C+	55	85	8	4000	Str	9	-	8	1		
Aberdeen	1013.7	-2	NR	3	O	58	85	7	2300	Str	10	-	10	-	-	NR	2	O	56	85	6	4000	Str	10	-	10	0		
Malin Head	1009.7	-3	ESE	4	bm	58	92	5	-	-	0	AC	3	-	-	ESE	3	mb	60	95	5	-	-	0	Ci	1	1		
Benfrew	1011.3	-3	N	2	b	61	65	5	5700	Cu	2	-	2	-	-	SE	2	off	56	92	6	5700	CuNb	10	-	10	1		
Edinburgh (Inchkeith)	1012.7	-1	ENE	1	mm	55	92	6	-	-	10	-	10	-	-	ENE	2	mm	54	92	5	-	-	0	AC	1	2		
Leuchars	1013.0	-1	SE	1	O	55	85	8	800	Str	10	-	10	-	-	E	1	mo	55	97	5	225	Str	10	-	10	1		
Esdalesmair	1011.4	-2	S	2	O	65	95	6	4000	Str	8	-	8	-	-	NNE	3	off	57	95	7	2500	Nb	10	-	10	1		
Tynemouth	1013.2	-2	S	2	O	60	85	8	-	-	0	-	0	-	-	SE	3	O	58	75	8	-	-	0	Ci	2	4		
Blackod Point	1012.5	0	SE	1	b	58	85	6	-	-	0	CC	1	-	-	E	1	b	59	85	6	-	-	0	AC	3	0		
Donaghadee	1007.9	0	SE	1	OR	61	85	7	4000	Nb	9	-	9	-	-	SE	1	C	63	85	8	4000	Str	4	AC	7	1		
Birr Castle	1011.2	0	ESE	2	mm	61	85	8	800	Str	10	-	10	-	-	E	2	mo	60	92	5	1500	Str	9	-	9	1		
Collinstown	1010.1	-1	NESE	3	b	65	75	8	-	-	0	AC	3	-	-	NE	4	O+	63	75	7	2500	Cu	3	AC	6	0		
Holyhead	1010.7	-2	ESE	3	b	67	45	8	-	-	0	Cs	3	-	-	ESE	3	off	65	55	6	1500	CuNb	3	ASr	10	3		
Liverpool (Bidston)	1009.7	-3	E	4	b	70	55	7	-	-	0	Cs	3	-	-	E	2	O	63	65	8	-	-	0	Cs	9	1		
Chester (Shotwick)	1009.7	-3	E	4	b	70	55	7	-	-	0	Cs	3	-	-	E	2	O	63	65	8	-	-	0	Cs	9	1		
Spurn Head	1013.1	-2	E	4	b	64	85	8	4000	Cu	2	Ci	4	-	-	ENE	4	bc	57	97	8	4000	Cu	1	Ci	6	3		
Nottingham	1011.2	0	ENE	2	bc	66	55	7	4000	Cu	1	Ci	5	-	-	E	2	O	58	75	7	2500	Nb	10	-	10	1		
Cranwell	1012.4	-3	E	4	bc	65	65	5	5700	Cu	1	Cs	4	-	-	E/N	4	O+	58	85	8	1500	Str	10	-	10	1		
Gorleston	1013.8	-1	E/N	4	bc	61	75	7	4000	Str	5	C	6	-	-	ENE	5	O	59	75	7	4000	Str	10	-	10	4		
Valencia (Cahirciveen)	1007.9	0	SE	2	O	62	85	8	1500	Str	10	-	10	-	-	WSW	3	O	58	85	8	1500	Str	9	-	9	1		
Roches Point	1007.0	0	SE	1	OR	62	85	8	1500	Nb	10	-	10	-	-	S	1	O	59	92	8	2500	Str	8	-	8	3		
Pembroke (St. Ann's H.)	1009.5	0	E	2	O	60	85	8	4000	Str	10	-	10	-	-	E	2	C	61	85	6	4000	Str	8	-	8	3		
Ross-on-Wye	1009.6	-1	E	3	O	60	85	8	2500	Nb	10	-	10	-	-	ENE	2	off	57	92	6	1500	Nb	10	-	10	1		
Benson	1008.8	-3	ENE	4	off	59	97	6	4000	Nb	7	ASr	10	-	-	NE	3	off	57	92	6	2500	Nb	10	-	10	1		
Andover	1007.9	-2	NESE	4	off	59	97	6	1500	Nb	10	-	10	-	-	E/N	5	off	57	97	6	1500	Nb	10	-	10	1		
S. Farnborough	1008.9	-2	E	3	off	60	85	6	800	Nb	10	-	10	-	-	ENE	4	off	58	97	5	800	Nb	10	-	10	1		
London (Kew Obsy.)	1009.1	-2	ENE	4	off	61	75	6	1500	Nb	5	ASr	10	-	-	ENE	4	O+	60	85	6	1500	Nb	7	ASr	10	1		
Croydon	1009.4	-2	ENE	5	off	61	85	6	1500	Str	10	-	10	-	-	E/N	4	off	59	97	5	450	Nb	10	-	10	1		
Olaeton-on-Sea	1010.2	-2	ENE	6	off	61	85	7	2500	Nb	10	-	10	-	-	NE	4	O+	61	85	7	700	Str	10	-	10	4		
Shoeburyness	1010.2	-2	ENE	6	off	61	85	7	2500	Nb	10	-	10	-	-	E	6	O+	60	85	6	2500	Nb	10	-	10	3		
Grain	1009.9	-2	ENE	4	O+	61	85	6	800	Str	10	-	10	-	-	E	4	O+	61	95	7	800	Str	10	-	10	3		
Lympe	1009.3	-3	ENE	3	O	63	85	6	4000	Nb	4	AC	10	-	-	ENE	4	O+	62	92	6	2500	Str	9	-	9	1		
Scilly (St. Mary's)	1008.9	0	NW	4	C+	63	85	7	4000	Cu	4	AC	8	-	-	NW	3	b	61	85	8	4000	Cu	2	AC	3	1		
Palmouth (Pendennis)	1007.4	0	N	2	C	66	85	4	4000	Cu	3	-	3	-	-	N	2	b	64	85	8	5700	Cu	1	AC	3	0		
Plymouth (Cattewater)	1006.5	-1	NNE	2	O	62	85	8	800	Nb	3	AC	9	-	-	NNE	2	bc	64	75	7	4000	Str	4	-	4	0		
Portland Bill	1005.7	-4	ENE	5	ORR	59	75	5	450	Str	10	-	10	-	-	NE	5	OR	59	85	6	450	Str	10	-	10	3		
Southampton (Calshot)	1007.1	-2	ESE	5	off	60	97	6	800	Nb	10	-	10	-	-	SE	6	O+	61	97	5	800	Nb	10	-	10	6		
Dungannon	1009.0	-2	E	4	off	60	97	6	1500	Cu	10	-	10	-	-	E	4	O+	61	97	5	1500	Str	10	-	10	4		
Jersey	1005.5	0	SW	3	O+	64	97	7	1500	Nb	10	-	10	-	-	SW	4	O+	61	92	7	1500	Nb	10	-	10	3		
LONDON OBSERVATIONS															LONDON OBSERVATIONS														
Morning															Morning														
Afternoon															Afternoon														
Night															Night														
Max. °F.															Max. °F.														
Min. °F.															Min. °F.														
Rain-fall. In.															Rain-fall. In.														
Sunshine. Hrs.															Sunshine. Hrs.														
Humidity. %															Humidity. %														
Atmospheric Pollution. Milligrams of solid impurity per cubic metre.															Atmospheric Pollution. Milligrams of solid impurity per cubic metre.														
Solar Radiation. Vertical component per square centimetre.															Solar Radiation. Vertical component per square centimetre.														
Pole Star Record at Greenwich Obsy.															Pole Star Record at Greenwich Obsy.														
Exposure from															Exposure from														
to															to														
State															State														
Exposure															Exposure														
Record															Record														
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SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBAR

7th August

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-12h.	12h-18h.	18h-6h.	6h-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-12h.	Night. 12h-7h.	Precipitation began.	Precipitation ended.	
Lerwick	bbc	p	oo	oo	53	46	.	0.2	trace	1330	2100	3.6
Stornoway	oo	c	c	c	54	49	.	-	-	-	-	.
Wick	oo	oo	oo	oo	53	50	.	-	-	-	-	14.2
Castlebay	b	b	b	b	61	52	.	-	-	-	-	3.1
Nairn	mo	cgbc	egom	mo	58	52	.	-	-	-	-	0.8
Aberdeen	oo	oo	o	oo	60	50	43	-	-	-	-	11.2
Malin Head	f-m	f-m	mmw	mmw	61	52	.	-	-	-	-	3.4
Renfrew	ombz	ombz	ombz	ombz	59	50	45	2	-	4800	-	2.3
Edinburgh (Inchkeith)	f-m	mm	ffbc	bbc	57	49	.	-	-	-	-	1.0
Leuchars	bom	f-m	oo	oo	57	49	.	-	-	-	-	3.0
Eskdalemuir	omcy	cir	ofec	cir	65	51	41	0.1	0.3	1730	2200	.
Tynemouth	bbc	bbsc	bbc	c	61	50	44	-	-	-	-	.
Blackad Point	bcn	bcn	bcn	bcn	63	54	.	-	-	-	-	.
Donaghadee	bcn	bcn	bcn	bcn	63	52	50	4	5	1100	2400	1.3
Birr Castle	cok	cok	coz	coz	64	47	.	-	-	-	-	9.3
Collinstown	f-m	f-m	efc	afe	66	52	51	-	-	-	-	10.3
Holyhead	bbc	bcc	bcb	becom	69	53	51	-	-	-	-	.
Liverpool (Bidston)	bbc	bco	c	c	70	52	49	-	trace	-	0630	.
Chester (Shotwick)	bcn	bcco	oo	ood	65	53	.	-	-	-	-	9.8
Spurn Head	bbc	bbsc	oo	oo	66	52	51	-	53	-	2100	8.4
Nottingham	bbsc	bbsc	oo	oo	65	52	39	-	26	-	2200	8.3
Cranwell	c	bcc	oor	rd	61	58	56	-	trace	-	2100	7.8
Gorleston	becq	coq	oqp	oqp	63	51	.	0.3	-	0900	-	3.1
Valencia (Cabirolveon)	ogo	p	oo	oo	62	52	51	7	3	1230	2100	0.2
Rothes Point	ogo	oo	bbsc	c	64	51	51	7	4.1	1100	2100	0.0
Fernbrook (St. Ann's H.)	oo	oo	rrr	rrr	64	54	54	7	17	0900	2100	0.0
Ross-on-Wye	oo	oo	rrr	rrr	61	53	52	23	12	1100	2100	0.0
Benson	oo	oo	rrr	rrr	63	53	53	9	14	1100	2100	0.2
Andover	oo	oo	rrr	rrr	65	57	57	2	14	1100	2100	0.9
S. Farnborough	oo	oo	rrr	rrr	62	56	52	2	16	0900	2100	2.2
London (Kew Obs.)	oo	oo	rrr	rrr	63	59	58	-	0.5	-	2100	1.8
Orocydon	oo	oo	rrr	rrr	63	59	56	trace	2	1230	2100	0.3
Glaughton-on-Sea	oo	oo	rrr	rrr	64	58	57	2	1	0900	2200	1.0
Shoeburyness	oo	oo	rrr	rrr	65	55	.	2	2	4800	0330	8.7
Grain	oo	oo	rrr	rrr	66	55	.	4	-	4800	-	7.7
Lympne	oo	oo	rrr	rrr	67	53	48	25	-	4800	-	2.6
Scilly (St. Mary's)	oo	oo	rrr	rrr	61	54	.	23	0.3	4800	2100	.
Falmouth (Pendennis)	oo	oo	rrr	rrr	62	55	54	13	1	4800	2100	0.0
Plymouth (Cattewater)	oo	oo	rrr	rrr	62	59	.	3	-	4800	2100	0.0
Portland Bill	oo	oo	rrr	rrr	66	58	.	2	-	4800	-	2.0
Southampton (Oakhurst)	oo	oo	rrr	rrr	66	58	.	2	-	4800	-	.
Dungeness	oo	oo	rrr	rrr	66	58	.	2	-	4800	-	.
Jersey	oo	oo	rrr	rrr	66	58	.	2	-	4800	-	.



Position.	Date and Time.	Steamship.	Wind.	Weather.	Temp.
			Dir. Force.		Air Sea
2	6.1000	Hibernia	SE 2	bcm	58 55
3	7.0300	Brighon	NSW 5	o	60 59

GENERAL INFERENCE.

The depression which moved up the Channel yesterday is now centred over the Thames Estuary and moving northeastward. A fresh disturbance is approaching southern England from the west and will cause rainy weather again after a brief improvement. Scotland weather will be fairer elsewhere during the next 24 hours.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Monday, 7th August, 1922.	Further Outlook.
1. S.E. England	Westerly winds changing to moderate S or SE wind later; fairer temporarily, some rain later; mist in places; rather cool.	Continuing unsettled and cool but rainfall slight in Scotland.
2. E. England		
3. E. Midlands		
4. W. Midlands	Wind SE moderate; dull, some rain; mist or fog in places; rather cool.	
5. E.W. England		
6. South Wales		
7. North Wales		Continuing unsettled and cool but rainfall slight in Scotland.
8. N.W. England	Wind NE veering SE, moderate or fresh; dull, some rain; visibility moderate; cool.	
9. N. Midlands		
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man	Wind mainly easterly, moderate; varying sky; showers or slight rain in places; visibility moderate; cool.	Continuing unsettled and cool but rainfall slight in Scotland.
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	E to NE wind, moderate to fresh; rainy; mist or fog in places; cool.	Continuing unsettled and cool but rainfall slight in Scotland.
20. S.W. Ireland		

August



August

August

August

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Monday, 7th August 1922.

No. 219.

STATIONS.	Observations at 0100 G.M.T.....														Observations at 0700 G.M.T.....													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-3	Height of Low Cloud. Feet.	Cloud.			Sec.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-3	Height of Low Cloud. Feet.	Cloud.					
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.			
																										0-10	0-10	0-10
Lerwick ...	10152	+1	ENE	2	0	50	85	7	-	-	0	ASr	10	10150	0	ENE	2	0	51	85	8	-	-	0	ASr	10		
Stornoway ...	10138	-2	NE	4	0	51	85	8	5700	Sr	10	-	10	10113	0	NE	5	0	53	85	6	-	-	0	ASr	9		
Wick ...	10133	0	ENE	2	0	51	85	8	-	-	-	-	-	10126	-1	SSW	2	0	53	92	8	5700	Sr	9	-	9		
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10096	0	ENE	3	0	56	86	7	1500	Sr	10	-	9
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10115	0	-	0	mm	54	92	8	1500	Sr	9	-	10
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10128	0	NN	2	0	53	97	6	1500	Sr	10	-	10
Malin Head ...	10086	0	-	0	mm	56	92	5	-	-	0	AC	1	10079	-1	E'S	4	mm	56	92	5	5700	Sr	10	-	9		
Benfrew	10108	0	ENE	2	mm	53	92	4	7200	Sr	9	0	AC	5	
Edinburgh(Inchkeith) ...	10114	+1	NNE	2	b+	52	92	8	-	C	3	-	3	10111	+1	E	2	bc	55	75	7	-	-	0	AC	5		
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10115	0	E	1	bc	54	85	7	-	-	0	AC	6
Bekdalemuir	10108	0	NE	2	c	51	85	8	4000	Sr	10	0	AC	6	
Tynemouth ...	10120	-1	-	0	b	51	97	7	-	-	0	CC	3	10108	-1	E	2	bc	55	85	8	4000	C.Nb	2	CC	6		
Blackod Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10099	+1	SE	2	0+	54	93	8	-	-	0	ASr	9
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10062	...	NE	1	0+	53	97	4	4000	Sr	8	-	10
Birr Castle	10085	+1	-	0	ffo	53	97	3	800	Sr	10	0	ASr	9	
Collinstown ...	10096	0	-	0	fbc	49	97	2	1500	Sr	4	AC	6	10075	-1	NE	4	0	55	95	6	5700	Sr	10	0	ASr	10	
Holyhead ...	10082	0	NE'E	4	b	56	92	7	-	-	0	-	0	10070	-2	ENE	3	0+	53	95	5	1500	Sr	10	0	ASr	10	
Liverpool (Bidston)...	10064	-1	NE	2	od+	53	85	6	1500	Sr	8	-	ASr	10	
Chester (Shotwick)	
Spurn Head ...	10085	-2	E'N	4	op	53	92	8	1500	Sr	5	ASr	10	10046	-4	ENE	7	op	56	92	7	1500	Sr	10	-	10		
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10036	...	NE	4	op	53	97	7	800	Nb	10	-	10
Gravelly ...	10090	-2	NE'N	4	op	52	97	6	1500	Sr	10	-	10	10043	-3	NE	4	op	55	97	6	1500	Nb	10	-	10		
Gorleston ...	10076	-2	E'N	6	op	60	85	7	4000	Sr	10	-	10	10045	-2	E	6	0	60	85	7	4000	Nb	10	-	10		
Valencia (Cahiroveon) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10057	0	SE	1	0	55	92	6	800	fr	10	-	10
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10066	-2	E	2	bc	53	95	7	4000	Sr	6	-	10
Pembroke(St. Ann's H.) ...	10081	-1	WSW	1	bc	54	85	7	4000	Sr	5	-	5	10054	-1	NN	2	0	53	92	7	1500	Sr	10	-	10		
Ross-on-Wye	10022	+1	W	2	0	53	97	6	800	Sr	10	0	ASr	10	
Benson...	10044	-1	W'N	4	op	53	92	7	1500	Nb	10	0	ASr	10	
Andover	10026	0	WSW	2	op	54	92	6	800	Nb	10	0	ASr	10	
S. Farnborough	10021	+1	SW	3	0	57	92	7	800	Nb	8	0	ASr	10	
London (Kew Obs.)...	...	...	...	...	...	...	...	...	...	...	...	...	...	10028	+1	WSW	3	op	56	97	7	450	Nb	10	-	10
Croydon ...	10037	-3	SE	2	od	60	97	5	800	Nb	10	-	10	10023	-2	SE	3	0	61	92	7	2500	Nb	7	0	ASr	10	
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10021	-1	SW'S	1	op	60	92	6	1500	Sr	10	-	10
Shoeburyness...	...	...	...	...	...	...	...	...	...	...	...	...	...	10022	0	SSW	1	od	60	92	7	800	Sr	10	-	10
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10027	0	SW	3	fo+	59	97	2	450	Sr	10	-	10
Lymagne ...	10036	-3	SE	2	op	61	97	6	2500	Sr	10	-	10	10061	-2	SE'S	3	op	57	97	7	4000	C.Nb	10	0	AC	10	
Scilly (St. Mary's) ...	10088	0	-	0	0+	58	97	8	4000	Sr	9	-	9	10062	-3	-	0	bc	56	97	6	2500	Sr	4	0	AC	10	
Falmouth (Pendennis) ...	10074	+1	NNW	1	m	56	97	6	2500	Sr	10	-	10	10065	0	ENE	1	mm	55	92	7	4000	Sr	10	-	10		
Plymouth(Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10058	+2	NN	4	0	57	85	7	450	Sr	10	-	10
Portland Bill ...	10040	+1	NNW	4	op	57	95	7	450	Sr	10	-	10	10042	+2	NNW	4	op	56	92	8	1500	Sr	10	-	10		
Southampton(Calshot) ...	10028	-2	NNW	4	od	57	97	6	800	Nb	10	-	10	10027	-1	SW	5	op	59	97	7	1500	Sr	10	0	AC	10	
Dungeness ...	10039	-1	S	2	c	61	97	7	1500	Sr	8	-	8	10070	0	NNW	4	c	59	92	8	-	-	0	AC	9		
Jersey (Th.)...	10072	+1	WSW	2	of	57	97	7	-	-	0	AC	9	...	...	...	...	...	...	...	...	...	...	...	...	...
Guernsey (Th.)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT SEVERAL PLACES.									WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT SEVERAL PLACES.									SUNSHINE
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		Sunrise to 1744 6 hr.		
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 12-6.	Day 6-12.	Sunrise to 1744 6	Sunrise to Sunset 5 1/2		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 12-6.	Day 6-12.			
			5-6	6	5-6	6	6	5				5-6	6	5-6	6		5-6	6
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.		
Benff ...	o	o	43	56	-	-	1.3	9.1	Paignton ...	ormor	bc bc	57	65	10	20	1.8		
Montrose ...	*	*	45	57	-	-	5.0	5.9	Ilfracombe ...	omo	bco	57	62	-	-	2.8		
									Bude ...	rocc	cbcb	56	66	0.6	-	4.8		
Llandudno ...	bcb	b	49	68	-	-	9.2	3.7	Penzance ...	obc	bc	56	66	14	-	7.3		
Colwyn Bay ...	bcb	bc	51	70	-	-	9.7	5.8	Falmouth Observatory	rcbc	bcb	56	68	25	0.6	6.4		
Rhyl... ..	bcb	bbcc	52	71	-	-	9.1	4.8	Torquay ...	r	b	57	63	11	21	1.3		
Southport ...	bcb	bbcy	51	70	-	-	9.0	1.2	Weymouth ...	r	r	56	60	2	32	0.0		
Blackpool ...	c	bc	52	68	-	-	8.3	1.5										
Harrogate ...	ocbc	b	48	63	-	-	2.9	0.6	Bournemouth ...	r	r	55	59	1	42	0.0		
Skegness ...	b	b, bc, c	54	61	-	-	9.2	12.6	Portsmouth (S'thsea)	or	or	57	63	-	14	0.0		
									Worthing ...	or	ror	52	62	-	4	0.0		
Aberystwyth ...	c, c	o	52	68	0.3	-	4.5	12.7	Brighton ...	ocpc	r, p	57	64	-	4	0.0		
Bath ...	or	r	54	60	-	0.1	0.0	7.0	Eastbourne ...	or	ror	59	62	-	3	0.0		
Leamington Spa ...	-	-	51	67	-	-	6.0	7.4										
Lowestoft ...	bcbco	o	55	62	-	-	6.9	9.7	Hastings ...	o	ord	57	63	-	1	0.7		
Felixstowe ...	c	ou	57	63	-	-	3.0	10.1	Folkestone ...	oir	bcp	57	64	0.3	1	0.0		
Southend ...	o	ood	57	65	-	0.1	0.3	7.5	Tunbridge Wells ...	o	pom	55	65	0.5	-	3.1		
									Ramsgate ...	bco	o	57	64	-	-	3.3		
									Margate ...	bc	o	58	63	-	-	0.5		
									Deal ...	bcc	com	58	64	-	-	-		

* Information for these columns not usually received.

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

‡ For code see page 2.

§ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 22174

TUESDAY, 8th AUGUST 1922.

Page 1.

Observations at 1300 G.M.T.															Observations at 1800 G.M.T.														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L.	Change in 3 Hours	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.		Form.	Amt.	
																													0-12
Lerwick	1014.9	0	NE	3	c	55	75	8	5750	SV	2	AS	7	1015.2	0	ENE	3	0	52	75	7	5750	Cu	4	AS	10	2		
Stornoway	1011.7	0	NE	5	b	58	85	6	-	-	0	AS	2	1011.6	0	NE	5	b	57	85	6	-	-	0	-	0	4		
Wick	1013.5	+1	E	2	b	55	85	8	5750	Cu	2	-	2	1013.2	0	ENE	2	0	53	85	8	4000	SV	9	-	9	0		
Castlety	1009.8	0	E	1	mmb	61	75	6	2500	SV	3	-	3	1010.2	0	ENE	1	ffc	60	65	3	2500	SV	7	-	7	0		
Nairn	1013.0	0	E	1	mmb	61	75	6	2500	SV	3	-	3	1012.0	0	E	2	c	56	75	8	1500	SV	7	-	7	0		
Aberdeen	1013.0	0	ENE	2	c	59	85	6	1500	Cu	3	AS	7	1012.7	0	E	2	c	55	75	8	5750	SV	7	AS	7	0		
Malin Head	1008.7	+1	ESE	4	0	56	85	7	2500	SV	9	-	9	1008.3	0	SE	3	0	59	75	7	-	-	0	AS	9	2		
Benbow	1010.0	0	E	3	ct	63	55	6	2500	Cu	6	AS	8	1010.6	+1	E	4	0	58	55	7	5750	SV	10	-	10	1		
Edinburgh (Inchkeith)	1011.3	?	ENE	3	ct	58	75	8	-	Cu	1	AS	8	1011.2	+1	ENE	1	bc	56	85	8	-	Cu	3	AS	6	1		
Leith	1012.0	0	E	3	0	57	85	8	800	SV	7	AS	10	1011.7	0	ENE	3	0	55	85	8	1500	SV	3	AS	10	3		
Blackburn	1010.0	0	E	5	0	57	65	7	2500	SV	8	AS	10	1010.2	0	NE	4	0	53	75	8	2500	SV	3	AS	10	3		
Tynemouth	1010.2	-1	ENE	3	ct	55	85	8	4000	Cu	2	AS	8	1009.5	-1	ENE	3	0	54	85	8	-	-	0	AS	10	3		
Blackhead Point	1009.9	0	ESE	3	c	56	85	8	-	-	0	AS	8	1009.7	0	E	2	0	53	92	8	2500	SV	10	-	10	0		
Donaghadee	1005.6	0	SE	2	c	64	65	8	4000	SV	5	AS	7	1005.3	-1	ENE	4	0	52	97	5	800	SV	10	-	10	0		
Birr Castle	1008.2	-2	E	4	0	59	85	6	1500	SV	7	AS	9	1008.0	-1	ENE	4	0	54	85	7	1500	SV	10	-	10	4		
Collinstown	1007.7	+1	ENE	4	0	54	65	6	800	Cu	10	-	10	1007.0	-1	NE	5	0	54	85	7	1500	SV	10	-	10	3		
Holyhead	1006.9	0	ENE	4	0	50	92	6	1500	SV	10	-	10	1006.8	+1	ENE	1	0	51	97	3	800	SV	10	-	10	0		
Liverpool (Bidston)	1006.2	0	NW	3	0	52	92	6	800	SV	10	-	10	1006.1	0	N	2	0	52	97	3	800	SV	10	-	10	0		
Chester (Shotwick)	1004.0	0	ENE	7	0	55	97	6	2500	SV	10	-	10	1003.0	-1	ENE	7	0	55	97	5	4000	SV	10	-	10	6		
Spurn Head	1002.4	0	ENE	3	0	56	97	5	800	SV	10	-	10	1003.9	0	NNW	3	0	54	97	6	800	SV	10	-	10	0		
Nottingham	1002.8	0	ENE	5	0	56	97	5	450	SV	10	-	10	1003.6	0	WSW	2	0	57	97	6	800	SV	10	-	10	0		
Cranwell	1003.8	-1	SE	3	mo	60	97	4	450	SV	10	-	10	1004.9	+1	WSW	4	0	60	75	6	7250	SV	9	-	9	1		
Gorleston	1004.3	0	E	4	c	61	85	8	1500	Cu	8	-	8	1004.0	-1	E	4	0	55	97	6	1500	SV	10	-	10	3		
Valencia (Cahiroveon)	1004.3	0	E	4	c	61	85	8	1500	Cu	8	-	8	1004.0	-1	E	4	0	55	97	6	1500	SV	10	-	10	3		
Roches Point	1006.2	-1	SSE	1	0	61	85	7	4000	Cu	6	-	6	1005.8	-1	SSE	1	0	59	97	7	5750	Cu	6	-	6	1		
Pembroke (St. Ann's II.)	1005.6	0	W	3	0	58	75	7	2500	SV	10	-	10	1005.8	0	NNW	2	0	58	75	7	2500	SV	8	-	8	0		
Boss-on-Wye	1004.9	+2	W	4	0	59	75	7	2500	SV	10	-	10	1005.2	0	NNW	2	0	63	75	7	4000	Cu	4	-	4	0		
Benson	1005.5	+1	WSW	4	0	61	75	8	2500	SV	10	-	10	1006.0	0	SW	4	0	63	75	8	2500	SV	5	-	5	0		
Andover	1005.1	+2	SW	4	0	62	75	8	2500	SV	10	-	10	1005.5	0	SW	3	0	65	65	8	2500	Cu	5	-	5	0		
B. Farborough	1005.1	+2	SW	4	0	62	75	8	2500	SV	10	-	10	1005.5	0	WSW	2	0	66	65	8	2500	Cu	4	-	4	0		
London (Kew Obs.)	1005.1	+3	WSW	3	0	61	75	8	2500	SV	10	-	10	1005.5	0	WSW	2	0	66	65	8	2500	Cu	4	-	4	0		
Croydon	1005.2	+2	W	5	0	61	75	8	1500	SV	10	-	10	1006.2	0	WSW	3	0	63	75	8	4000	Cu	4	-	4	0		
Glaston-on-Sea	1004.4	+3	SW	5	0	62	75	7	2500	SV	9	-	9	1005.5	+2	WSW	4	0	65	75	6	-	-	0	Cu	5	0		
Shoeburyness	1005.1	+3	WSW	5	0	63	65	8	2500	SV	10	-	10	1005.8	+1	SW	2	0	65	75	8	2500	SV	5	-	5	0		
Grain	1005.1	+3	WSW	5	0	63	65	8	2500	SV	10	-	10	1006.3	+1	SW	2	0	65	75	8	4000	SV	7	-	7	0		
Lymington	1005.8	+3	SW	5	0	61	85	8	800	SV	10	-	10	1007.5	+1	SW	4	0	62	85	8	1500	SV	5	AS	7	0		
Scilly (St. Mary's)	1005.2	0	SSE	3	c	61	85	8	4000	Cu	3	AS	8	1005.4	0	SW	3	0	62	85	8	4000	Cu	2	-	2	2		
Plymouth (Pendennis)	1005.6	0	SSW	4	c	61	85	8	4000	Cu	7	-	7	1005.2	-2	WSW	3	0	61	92	7	4000	Cu	6	-	6	0		
Plymouth (Cattewater)	1006.2	0	SSW	3	0	62	85	8	1500	SV	3	AS	10	1005.8	0	SSE	2	0	60	85	9	1500	SV	10	-	10	0		
Portland Bill	1006.6	+2	W	4	0	60	85	7	-	-	0	AS	10	1006.6	0	W	3	0	61	85	7	-	-	0	-	0	3		
Southampton (Calshot)	1006.2	+2	SW	4	0	62	65	6	1500	SV	9	-	9	1006.8	0	SW	3	0	62	75	8	4000	SV	2	AS	4	0		
Dungeness	1006.3	+3	W	5	0	61	85	7	4000	Cu	10	-	10	1007.3	+1	WSW	4	0	61	92	7	1500	Cu	4	AS	7	4		
Jersey 7th	1007.3	0	SW	4	0	63	85	7	1500	SV	10	-	10	1007.3	0	SW	4	0	65	85	7	-	-	0	AS	9	3		
Guernsey (St. Peter)	1007.3	0	SW	4	0	63	85	7	1500	SV	10	-	10	1007.3	0	SW	4	0	65	85	7	-	-	0	AS	9	3		

LONDON OBSERVATIONS										ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.					
WEATHER.			TEMPERATURE.			RAIN-FALL.	SUN-SHINE.	HUMIDITY.		Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from							
Morning.	Afternoon.	Night.	Max. °F.	Min. °F.	Min. on Grass °F.	in 24 Hrs.	to Sunset.	15h. G.M.T.	8h. G.M.T.	24 Hrs. ended 1800 G.M.T.		During yesterday.		2nd 20th 1800m. 1st 20th 1800m.							
24 HOURS ENDED 0000 G.M.T.										YESTERDAY.		TO-DAY.		24 Hrs. ended 1800 G.M.T.		During yesterday.		2nd 20th 1800m. 1st 20th 1800m.			
Kew	00	00	obc	obc	obc	4.4	2	1.7	-	South Kensington		South Kensington.		2nd 20th 1800m. 1st 20th 1800m.							
Croydon	00	00	obc	obc	obc	4.6	6	3.6	-	Max. Time. Min. Time.		Total.....joules		Stars. Expo- Record.							
Greenwich (Royal Obsy.)	0	0	obc	obc	obc	6.8	5.2	4.6	-	Average Rate		.....Milliwatts.		Polaris h. m. h. m. %						
City (Banhill Row)						6.7	5.3	4.9	3.1	Kew Observatory		Maximum Rate		δ Ursae } 40 2 54 4							
Westminster (St. James Pk.)						6.7	5.3	5.1	3	Max. Time. Min. Time.		.....Milliwatts.		Minoria }						
Regent's Pk. (Botanic Gds.)						6.7	5.3	4.8	2												
Canon Square.																					
Kennington Palace																					
Rampstead Observatory																					

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BEAUFORT NOTATION OF WEATHER.										SEA DISTURBANCE.																			
8th & 9th Aug. 1922.										b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. h hail. KQ fine squall. l lightning. o overcast sky. m mist, visibility 1000-10000 m. f fog. F thick fog. less than 200 m. p precipitation within sight of station. r passing showers. r rain. s snow. rs sleet. t thunder. v unusual visibility. y dry air. z dust haze; the turbid atmosphere of dry weather.										With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail"; thus: - B = heavy rain. rr = continuous moderate rain. sofo = continuous light rain.										The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 50 feet above the ground. 0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } Moderate sea. 4=mod. swell } 5=heavy swell } 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.									
STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.								
Yarmouth	4.24	11.59	7.33	Greenwich	4.35	12.5	7.36	Wick	4.20	12.17	8.16	Valencia	5.14	12.46	8.20																								
	4.26	11.58	7.31		4.37	12.5	7.34		4.20	12.17	8.16		5.16	12.46	8.18																								

LONDON OBSERVATIONS

WEATHER.

TEMPERATURE.

RAIN-FALL.

SUN-SHINE.

HUMIDITY.

ATMOSPHERIC POLLUTION.

SOLAR RADIATION.

POLE STAR RECORD at Greenwich Obsy.

Morn-ing

After-noon

Night

Max. °F.

Min. °F.

Mid. on Grass °F.

15h. G.M.T.

10h. G.M.T.

24 Hr. ended 1800 G.M.T.

During yesterday.

Kew

Croydon

Greenwich (Royal Obsy.)

City (Bunhill Row)

Westminster (St. James' Park)

Regent's Park (Botanic Garden)

Garden Square

Kensington Palace

Hampstead Observatory

24 hours ended 6700

00

01

02

03

04

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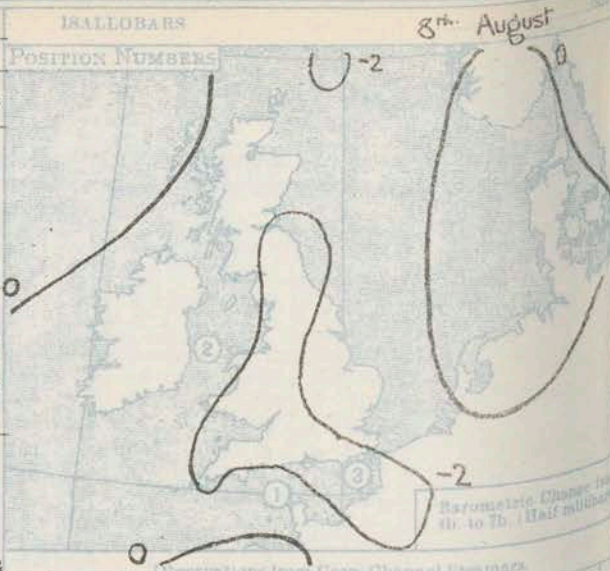
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SUMMARIES FOR THE PAST 24 HOURS.

BAROBARS

8th August

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-13h.	13h-18h.	18h to 7h.	1h-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-13h.	Night. 13h-7h.	Precipitation began.	Precipitation ended.	
Lerwick	c	c	ford	ford	56	47		0.1			2400	11.7
Stornoway	borbc	borbc	borbc	c	60	50						1.6
Wick	borbc	borbc	oo	oo	56	51						4.6
Castlebay	o-bcm	borbcm	ompam	omo	61	54		0.6			0430	0.1
Nairn	caom	caom	caom	caom	59	50		1			0430	5.0
Aberdeen	o-c	c-bc.c	colr	oo	61	51	44	0.3			2400	1.7
Malin Head	m-bc	c	c	c	60	53		tr			2200	6.7
Renfrew	c-bc	c-cd	om	oo	64	49	45					8.9
Edinburgh(Inchkeith)	borbc	c	c	id	59	51	45				0630	7.9
Leuchars	c	c	c	p	56	48		0.5			0330	2.8
Eskdalemuir	c-o	oo	oo	oat	59	46	46	0.4			2400	
Tynemouth	c	oo	oo	oatm	58	51	50	8			2400	
Blacksod Point	c	oo	colr	oo	59	51		0.3	0.6	1430	?	
Donsghadee	c-o	oo	colr	oo	59	51		0.4	3	1630	42100	3.5
Birr Castle	c	oo	colr	oo	59	53		0.3	1	1230	0230	0.8
Collinstown	omd	oitr	om	oom	57	53	53	0.3	1	1230	0230	0.0
Holyhead	ford	ford	ford	ford	53	50	49	9	1	40800	2400	0.0
Liverpool(Bidston)	o-bcm	o-bcm	o-bcm	o-bcm	53	51	47	11	0.5	40800	42100	0.7
Chester(Shotwick)	o-bcm	o-bcm	o-bcm	o-bcm	53	51	47	11	0.5	40800	42100	0.7
Spurn Head	ford	ford	oo	form	56	53		2	0.3	40800	42100	0.0
Nottingham	RR	RR	do	om	56	51	47	33	0.3	40800	42100	0.0
Cranwell	ford	o-bcm	oo	o-bcm	57	51	51	14	tr	40800	42100	0.0
Gorleston	o-bcm	oo	hbc	becwm	63	51	47	1		40800		0.7
Valencia(Cabirciveen)	o-bcm: o-bcm: o-bcm: 55							18	44			
Roches Point	o-bcm: o-bcm: o-bcm: 55							18	44			
Pembroke(St. Ann's H.)	c	c	colr	oo	61	51	50	13			0530	1.5
Ross-on-Wye	oo	o-bcm	o-bcm	o-bcm	66	48	42	0.1	10	40800	0330	2.1
Benson	oo	o-bcm	o-bcm	o-bcm	66	48	41	0.1	10	1330	0130	2.9
Andover	oo	o-bcm	o-bcm	o-bcm	67	50	44		1		0330	1.7
S. Farnborough	oo	o-bcm	o-bcm	o-bcm	67	53	44		2		0330	3.6
London(Kew Obsy.)	oo	o-bcm	o-bcm	o-bcm	66	53	46		6		0230	
Croydon	oo	o-bcm	o-bcm	o-bcm	66	53	46		6		0230	
Clacton-on-Sea	opd	c-bc	hbc	bccoo	65	58	55	0.3		40800		3.1
Shoeburyness	oo	o-bcm	hbc	o-bcm	67	54	48	trace	2	40800	0330	4.4
Grain	oo	o-bcm	hbc	o-bcm	69	56	47	trace	1	40800	0330	5.4
Lympne	oo	o-bcm	hbc	o-bcm	65	54	48	0.1	0.3	40800	6430	6.5
Scilly(St. Mary's)	c	bc	clp	clp	65	50		0.3	4	40800	2400	7.8
Falmouth(Pendennis)	am-c	cp	clp	clp	61	51		0.3	3	40800	0330	5.5
Plymouth(Cattewater)	oo	c	m	clp	63	56	53		1		?	3.7
Portland Bill	oo	borbc	c	ford	63	54			4		0330	
Southampton(Calshot)	oo	c	c	ford	64	51	51		0.6		0630	6.8
Dungeness	oo	borbc	borbc	p	64	57			0.3		0330	
Jersey(Th)	c-bcm	o-bcm	clp	clp	64	57		1	5	1100	0330	4.5
Guernsey(Th)	c-bcm	o-bcm	clp	clp	64	57		1	5	1100	0330	4.5



Position	Date and Time	Steamship	Wind	Weather	Air	Sea
			Dir.	Force		
2	7th 1010	Milania	ENE	5	bc	56
3	8th 0300	Diehpe	SSW	1	to	61

GENERAL INFERENCE.

The new depression which was approaching our SW coasts yesterday will cross southern England during the next 24 hours causing heavy rains and thunderstorms over the southern districts generally. In the north the northeast wind current will maintain low temperature and rain or drizzle will occur in places.

Forecast for the 24 hours commencing 15h GMT. Tuesday, 8th August, 1922

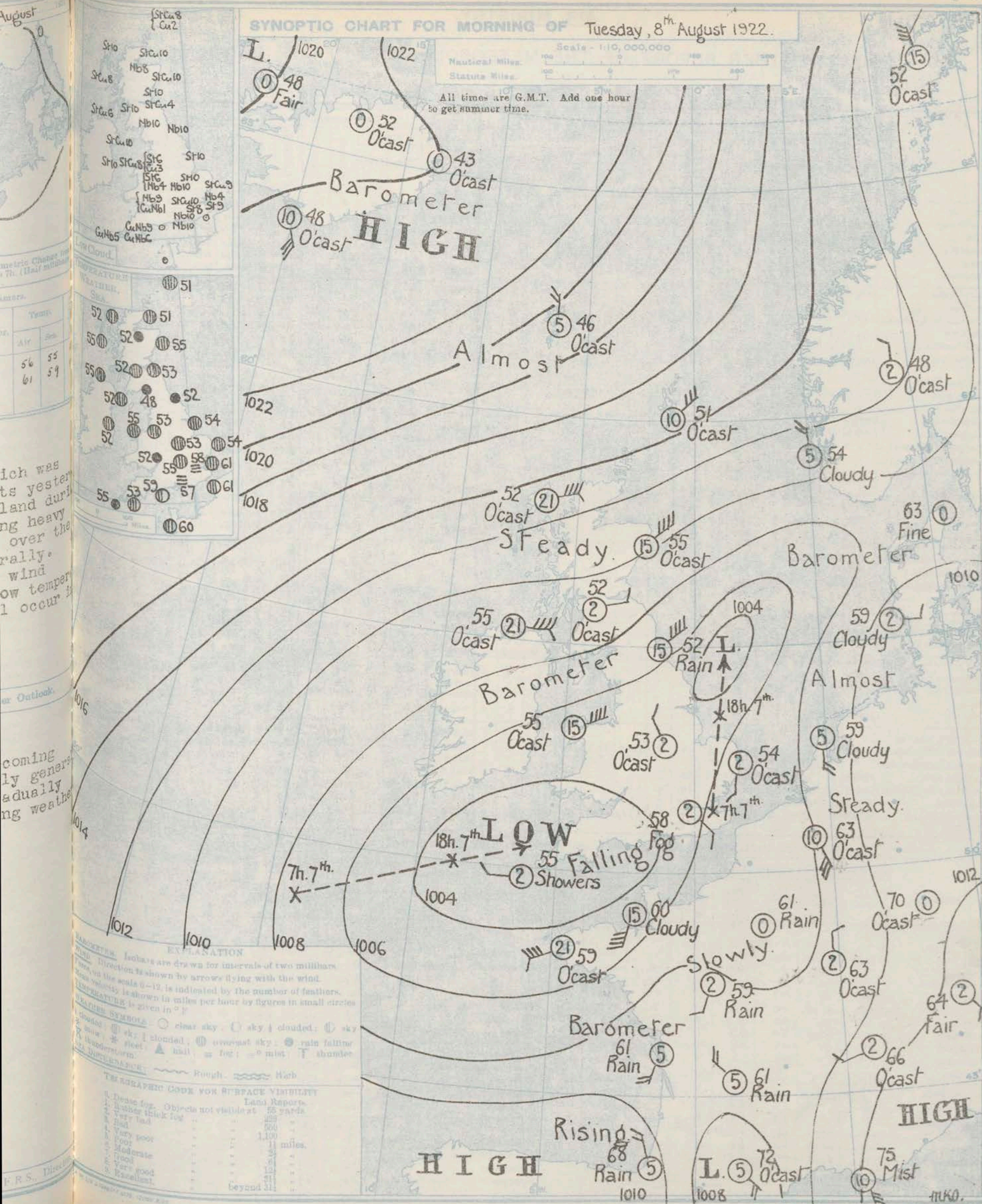
Further Outlook

1. S.E. England	Light or moderate southerly wind changing to NW; dull, heavy rain at times, thunder probable, day visibility moderate, some morning mist; cooler
2. E. England	
3. E. Midlands	
4. W. Midlands	Wind northerly moderate; heavy showers with local thunder at first, then fairer; visibility mainly good; cooler.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind mainly NE, moderate or fresh; cloudy, rain in places; visibility moderate; cool.
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 becoming northerly generally with gradually improving weather

Tuesday, 8th August 1922

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



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... TUESDAY, 8th AUGUST... 1922.

No. 220.

STATIONS.	Observations at 0100 G.M.T.														Observations at 0700 G.M.T.													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of F.	Humidity. %	Visibility. 0-4	Height of Low Cloud. Feet	Cloud.				Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of F.	Humidity. %	Visibility. 0-4	Height of Low Cloud. Feet	Cloud.					
			Direc.	Force						Form.	Amt. 0-10	Upper Form.	Total Amt. 0-10			Direc.	Force						Form.	Amt. 0-10	Upper Form.	Total Amt. 0-10		
Lerwick ...	1015.6	+1	NE	2	o.c.	4.8	92	7	4000	Nb	2	4.8r	10	1014.3	-2	NE	3	o	51	85	7	4000	StCu	10	-	10	2	
Sornoway ...	1014.4	+2	E	3	b-	52	92	8	5750	StCu	10	-	10	1013.2	0	NE	4	o	51	75	8	5750	StCu	10	-	10	3	
Wick ...	1013.0	0	N	3	o	52	92	8	5750	StCu	10	-	10	1011.5	0	E	3	c	53	75	7	2500	StCu	8	-	8	2	
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.8	0	E	1	c.d.	52	85	8	2500	Nb	8	-	8	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.3	0	NE	4	o	55	92	6	4000	StCu	10	-	10	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malin Head ...	1009.6	+1	ENE	3	o	55	92	7	-	-	-	4.8r	9	1009.2	-1	E	5	o	55	75	9	5750	StCu	6	4.8r	9	-	
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.8	0	ENE	1	o	52	85	7	4000	St	10	-	10	3
Edinburgh (Inchkeith) ...	1010.5	-1	NE	3	o	52	85	8	-	StCu	9	-	9	1008.6	-3	NE	4	o	53	92	8	-	StCu	4	4.8r	10	0	
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.9	-1	NE	3	o/r	53	85	7	300	St	10	-	10	0
Bekdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.6	-1	NE/N	4	o/r	4.8	92	7	1500	Nb	10	-	10	4
Tynemouth ...	1009.4	0	NE	3	o	54	92	7	-	-	-	4.8r	10	1007.8	-3	NE	4	o/r	52	85	5	4000	Nb	10	-	10	0	
Blackod Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.5	-1	NE	3	o	52	85	8	4000	StCu	10	-	10	2
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.7	-1	NE/E	3	o/r	52	97	5	450	St	10	-	10	2
Collinstown ...	1007.9	-1	E/N	4	o/r	55	97	6	800	Nb	10	-	10	1004.9	-1	ENE	4	o	55	92	6	1500	StCu	8	4.8r	9	0	
Holyhead ...	1006.3	-1	NE/E	5	o	55	97	6	1500	CuNb	10	-	10	1005.4	-2	NE/N	2	o/r	53	92	4	1500	St	9	-	9	0	
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.1	-1	ENE	3	o/r	54	85	6	1500	St	10	-	10	0
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Spurn Head ...	1004.4	+1	-	0	umo	56	97	4	800	St	10	-	10	1004.9	0	SW	3	o/r	54	97	5	1500	St	10	-	10	4	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.4	0	NNW	1	o	53	92	5	1500	Nb	10	-	10	0
Cranwell ...	1006.2	+2	NW	4	o/r	52	97	6	800	St	10	-	10	1005.9	0	NW	3	o	52	97	6	450	St	10	-	10	0	
Gorleston ...	1007.4	+1	SW	2	b.c.	52	92	7	-	-	-	4.8r	4	1007.4	0	SW	1	o/r	54	92	6	5750	StCu	9	-	9	0	
Valencia (Cahiroreen) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.9	0	NNE	1	o	55	92	7	2500	StCu	9	-	9	0
Boehs Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pembroke (St. Ann's H.) ...	1005.3	-1	SSE	3	o/r	57	92	8	1500	Nb	10	-	10	1004.4	-2	ESE	2	o/r	52	97	7	1500	Nb	10	-	10	0	
Rose-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.2	-2	ESE	1	o/r	55	92	7	1500	StCu	10	-	10	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.2	-1	ESE	2	o/r	56	97	7	1500	Nb	9	4.8r	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.0	-2	o	1	mo	57	97	5	450	Nb	10	-	10	0
S. Farborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.1	-1	SE	1	o	58	92	3	800	St	8	4.8r	9	0
London (Kew Obsy.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.5	-2	SSW	2	o	59	97	6	1500	StCu	8	-	8	0
Croydon ...	1007.7	-1	SW/S	2	o	54	97	7	2500	StCu	6	4.8r	10	1006.2	-1	SE	3	o	61	92	6	1500	Nb	4	4.8r	10	0	
Olaeton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.9	-2	SSW	1	o/r	60	92	6	2500	StCu	7	4.8r	9	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.1	-1	SSW	1	o/r	60	92	7	1500	St	9	4.8r	10	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.1	-2	S	2	o/r	59	97	6	450	St	9	4.8r	10	0
Lymington ...	1008.4	+1	SE	1	c+	55	97	6	-	-	-	4.8r	8	1007.6	-1	W	1	o/r	55	92	8	4000	CuNb	5	4.8r	10	0	
Scilly (St. Mary's) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.6	-3	E	1	c/r	53	92	7	4000	CuNb	6	4.8r	9	0
Falmouth (Pendennis) ...	1004.6	0	S	2	m.b.c.	58	97	5	2500	St	6	-	6	1003.3	-1	-	0	PR	56	85	7	1500	CuNb	9	4.8r	10	0	
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.0	-1	SSE	4	b.c.	59	85	7	-	-	-	-	10	0
Portland Bill ...	1006.6	0	SE	3	b.c.	58	85	7	-	-	-	4.8r	10	1004.3	-2	SW/S	4	o	58	92	7	800	Nb	10	-	10	0	
Southampton (Calshot) ...	1006.3	-2	SE	4	o	60	97	7	-	-	-	4.8r	7	1006.5	-1	S	2	c+	61	97	8	-	-	-	-	10	0	
Dungeness ...	1008.4	0	SW	1	c+	58	97	6	5750	Nb	5	4.8r	10	1004.9	0	SSW	4	c/r	60	85	8	-	-	-	-	10	0	
Jersey (Th) ...	1005.3	-2	SSW	4	o/r	59	97	6	5750	Nb	5	4.8r	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Guernsey (H) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 7th AUG.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	o.c.	c.bc	52	59	-	-	0.5	1.3	Paignton ...	om	bc	54	67	-	-	5.2	2.8
Montrose ...	?	?	50	58	-	-	0.7	5.0	Ilfracombe ...	o	zlr	54	63	-	3	0.3	2.8
Llandudno ...	d	d	48	55	-	0.5	0.0	9.2	Bude ...	o	P.bc	56	65	-	6	2.9	8.3
Colwyn Bay ...	cd.	c.od	50	54	-	2	0.0	9.7	Penzance ...	o.c.	bc.c	54	64	1	-	3.0	8.1
Rhyl ...	cd.	d	52	53	0.1	2	0.0	9.1	Falmouth Observatory	c.	bcp	54	65	-	2	2.8	2.4
Southport ...	T	To	50	53	7	7	0.0	9.0	Torquay ...	P	b	55	65	-	0.2	5.0	0.0
Blackpool ...	or	or	49	58	4	17	0.0	8.1	Weymouth ...	c.	bc	54	65	1	-	3.9	0.0
Ferrogate ...	rr	rr	47	53	8	25	0.0	5.6	Bournemouth ...	c.bc	bc.b	53	63	?	-	5.0	0.0
Skegness ...	or	or	56	59	5	5	0.0	9.2	Portsmouth (S'thsea)	o.c.	bc.b	55	66	3	-	5.5	0.0
Aberystwyth ...	o.c.o	c.bc.o	54	62	-	-	2.0	5.3	Worthing ...	o.c.	bc.b	55	65	7	-	4.4	0.0
Bath ...	o	o.c.bc	54	65	12	-	1.3	0.0	Brighton ...	o.bc	bc	56	64	9	-	3.8	0.0
Leamington Spa ...	?	?	52	58	61	0.1	0.0	6.0	Eastbourne ...	b.c	c	56	64	5	-	3.4	0.0
Lowestoft ...	od.o	o.b.o	55	64	0.5	0.2	0.0	6.9	Hastings ...	ome	o.c.b.c	56	65	3	-	4.0	0.7
Felixstowe ...	om	bcm	60	66	0.3	-	3.0	3.0	Folkestone ...	bc	b	57	65	11	-	4.1	3.1
Southend ...	o	o.c	57	68	3	-	2.3	0.3	Tunbridge Wells ...	o	bc	55	67	2	-	5.1	4.4
									Ramsgate ...	o	bc	57	67	6	-	4.4	0.5
									Margate ...	o	bc	59	68	7	-	5.7	0.5
									Deal ...	oc	zc	58	67	3	-	5.7	0.5

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B22175

WEDNESDAY 9th AUGUST 1922.

Page 1.

Observations at 1300 G.M.T.															Observations at 1800 G.M.T.														
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.				
			Direc.	Force						Form.	Amt.	Form.			Amt.	Direc.						Force	Form.	Amt.		Form.	Amt.		
																												0-10	0-10
Lerwick	1014.7	0	ENE	3	C	59	75	8	5700	cu	7	-	7	1014.6	0	ENE	3	0	52	75	7	-	0	A.st	9	2			
Sornoway	1013.5	0	ENE	4	b	57	75	7	4000	cu	3	-	3	1013.3	0	ENE	4	bc	55	85	7	4000	cu	4	3				
Wick	1013.2	0	NE	3	c-	54	85	8	4000	st.cu	3	A.cu	7	1013.2	0	NE	4	c	53	85	8	2500	cu	2	3				
Castlebay	1011.4	0	NNE	4	bc	58	75	8	4000	st.cu	4	A.cu	5	1011.5	0	NNE	4	bc	56	75	8	4000	st.cu	4	4				
Kairn	1011.2	0	NE	4	0	56	85	7	1500	st.	10	-	10	1011.9	-	E	2	c+	55	92	8	4000	cu	8	8				
Aberdeen	1011.2	0	NE	4	0	56	85	7	1500	st.	10	-	10	1010.5	-1	NE-N	4	0	55	85	7	2500	st.cu	9	3				
Malin Head	1007.0	-1	NE	4	0	55	85	8	5700	st.cu	9	-	9	1008.2	-1	NNE	4	or	56	85	7	2500	Nb	10	2				
Benfrew	1008.7	-0	E	2	or	53	92	6	2500	Nb	10	-	10	1007.9	-1	ENE	1	or	54	85	6	2500	st.cu	10	10				
Edinburgh (Inchkeith)	1007.6	-2	E	3	od	53	97	7	-	Nb	10	-	10	1006.3	-1	NE	5	or	53	92	7	-	Nb	10	4				
Leuchars	1009.3	-1	NE	3	or	55	85	8	1500	st.	3	A.st	10	1008.4	-1	NE	4	or	54	85	7	1500	st.	10	5				
Edkdalemnir	1006.2	-3	NEN	6	or	51	92	6	800	Nb	10	-	10	1005.1	-2	NNE	5	or	51	97	5	800	Nb	10	10				
Tynemouth	1004.5	-3	ENE	3	or	55	97	6	4000	Nb	10	-	10	1004.7	0	E	2	od	54	97	4	2500	st.	10	10				
Blackod Point	1007.8	-1	NE	3	0	56	85	8	5700	st.cu	4	A.st	9	1007.3	0	NE	3	od	56	97	7	1500	st.	10	3				
Donaghadee	1006.3	0	SE	1	or	53	97	6	1500	Nb	10	-	10	1006.6	0	NW	1	o-	56	85	7	4000	st.	9	9				
Birr Castle	1006.7	0	N'E	4	od	54	92	5	800	st.	10	-	10	1006.5	-1	NNW	3	or	55	92	6	1500	st.cu	10	10				
Collinstown	1004.2	-1	NE	5	0	57	85	8	1500	st.cu	10	-	10	1003.4	-2	N	4	or	56	92	8	1500	st.cu	9	3				
Holyhead	1003.6	-2	ENE	1	0	58	75	4	800	cu	10	-	10	1002.3	-1	N	1	c-	58	85	7	2500	st.cu	4	7				
Liverpool (Bidston)	1002.7	-2	N	1	c-	62	65	8	4000	st.cu	7	-	7	1001.4	-	N'W	2	o	61	85	5	-	o	A.st	10	10			
Chester (Shotwick)	1004.1	-0	SE	4	c	62	55	6	4000	st.cu	8	-	8	1003.1	-1	ENE	3	bc	57	97	6	4000	cu	6	4				
Spurn Head	1003.1	0	E	1	0	63	75	7	800	cu	10	-	10	1002.2	-1	SE	1	or	57	85	6	800	cu	8	9				
Nottingham	1004.1	-2	ESE	3	0	59	85	7	1500	st.cu	10	-	10	1002.8	-1	E'S	4	or	60	97	6	2500	Nb	10	10				
Cranwell	1006.0	-2	SSW	3	or	61	85	6	5700	st.cu	10	-	10	1005.0	-1	S	4	cjp	61	85	7	4000	Nb	8	1				
Gorleston	1003.9	0	NE	1	0	59	97	7	1500	st.	10	-	10	1006.4	+2	N	3	0	56	85	8	1500	Nb	10	0				
Valencia (Cahirciveen)	1002.5	-3	W	2	or	60	85	7	4000	cu	9	-	9	1002.3	-1	SW'W	1	bc	61	75	8	4000	cu	6	6				
Roches Point	1002.0	-3	SSE	4	c/r	67	65	8	2500	cu	6	-	6	1002.9	+1	SSW	4	bc	61	65	9	4000	cu	4	4				
Pembroke (St. Ann's H.)	1002.8	-0	S	4	c-	66	65	8	2500	cu	7	-	7	1004.0	0	S	4	bc	59	75	8	4000	cu	5	5				
Rose-on-Wye	1003.4	0	S	4	c-	67	65	8	2500	cu	7	-	7	1003.4	0	S	4	bc	63	65	8	4000	cu	4	6				
Benson	1003.5	-1	S	3	c/r	66	75	8	2500	cu	5	A.cu	6	1003.5	+1	SW	4	bc	66	65	9	4000	cu	4	5				
Andover	1004.3	-1	SSW	3	c/r	66	65	8	2500	Nb	8	-	8	1004.3	+1	SW	4	bc	62	65	8	2500	cu	4	5				
3. Farnborough	1004.6	-1	S	3	0	65	75	8	4000	st.cu	7	A.st	9	1004.0	-1	S	4	ch	64	75	7	4000	cu	5	3				
London (Kew Obsy.)	1004.7	-1	SSW	3	or	64	75	8	2500	st.cu	8	ci	9	1004.2	-1	WSW	2	bc/r	65	65	8	4000	st.cu	2	4				
Croydon	1005.6	0	S	3	or	60	85	8	450	st.	9	-	9	1004.2	0	SW	3	b	65	65	9	4000	cu	1	3				
Clacton-on-Sea	1002.3	0	W	1	b	60	85	8	4000	cu	3	-	3	1005.1	-1	SW	3	c	60	92	8	450	st.cu	6	8				
Shoeburyness	1002.9	0	S	4	c	59	92	8	-	ci	8	-	8	1005.4	+2	NW	5	bc	60	75	8	4000	cu	5	4				
Grain	1002.7	0	SW	3	cpr	58	75	9	2500	st.cu	8	-	8	1004.1	+2	WNW	4	bc/r	60	85	9	2500	cu	6	0				
Lympe	1004.0	+2	SW	4	b	61	85	7	-	ci	3	-	3	1004.0	+2	W	2	cpr	65	85	8	2500	cu	8	0				
Scilly (St. Mary's)	1004.0	-1	SW'W	4	c	64	75	8	2500	cu	6	ci	7	1004.0	0	SW	4	b	60	75	7	-	ci	3	3				
Falmouth (Pendennis)	1004.0	-1	SW'W	4	c	64	75	8	2500	cu	6	ci	7	1004.6	+1	WSW	4	b	60	65	8	2500	cu	1	1				
Plymouth (Cattewater)	1005.7	0	SW	3	or	61	97	7	1500	Nb	10	-	10	1005.4	+1	SW	3	bc	61	92	8	-	ci	5	3				
Portland Bill	1004.5	0	SW	4	or	62	75	8	1500	Nb	10	-	10	1006.1	0	SW	4	c/r	61	75	8	4000	st.cu	8	3				
Southampton (Calahor)																													
Dungeness																													
Jersey																													

LONDON OBSERVATIONS.										ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		FOUR STAR RECORD at Greenwich Obsy.					
WEATHER.			TEMPERATURE.			RAIN-FALL.		SUN-SHINE.		HUMIDITY.		Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from					
Morning.	Afternoon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.	Day.	Night.	hrs.	15h. G.M.T.	9h. G.M.T.	%	%			20 h 30 m.						
24 HOURS ENDED 0900 G.M.T.										YESTERDAY.		TO-DAY.		24 HR. ended 1800 G.M.T.		During yesterday.		to 05 h 30 m.			
Kew	omkai	bc	bc	bc	bc	4.6	1.4	6.9					South Kensington			Sum.	Exposure.	Record.			
Croydon	opoc	cbe	bbe			4.6	1.4	7.6					Max. Time. Min. Time.	Total	Average Rate	7.0	5.0	7.1			
Greenwich (Royal Obsy.)	0	bc	bc	bc	bc	7.1	5.1	7.4	5.7	7.8			0.3 7-16.24 1.0 8-9h.								
City (Bunhill Bow)								5.4													
Westminster (St. James' Pk.)						6.3	5.7	5.2	5.7	8.8											
Regent's Pk. (Botanic Gdns.)								7.0													
Camden Square.						7.1	5.2	4.9		8.1											
Kennington Palace	c	bc				7.0	5.2	4.6	1	7.8			1.0 8-7h 2.0 3-7h								
Hampstead Observatory								5.5	6.4												

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BEAUFORT NOTATION OF WEATHER.										THE BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 50 feet above the ground.																			
9th 610th Aug. 1822.										b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. h hail. KO line squall. l lightning. o overcast sky. m mist, visibility 1000-10000 ft. f fog. 200-1000 ft. F thick fog " less than 200 ft. ip precipitation within sight of station. p passing showers. r rain. s snow. ra sleet. t thunder. v unusual visibility. y dry air. * dust haze; the turbid atmosphere of dry weather.										With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r= fair weather after rain; i= intermittent; -="decreasing"; += "increasing"; h(r)= "hail" or "rain and hail". Capital letters indicate intense, suffix o indicates slight, and repetition of letters continuity, thus: - B = heavy rain. rr = continuous moderate rain. rofo = continuous light rain.										SEA DISTURBANCE. 0=no swell. 1=mod. swell. 2=heavy swell. 3=no swell. 4=mod. swell. 5=heavy swell. 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea. Odn: or. 18-18. 19-24. 25-31. 32-35. 36-45. 47-54. 55-65. 66-75. Above 75.									
STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.	STATIONS.	Sunrise.	Noon.	Sunset.												
Yarmouth	4.26	11.58	7.31	Greenwich	4.27	12.5	7.23	Wick	4.37	12.5	7.34	Valencia	5.16	12.46	8.18																								

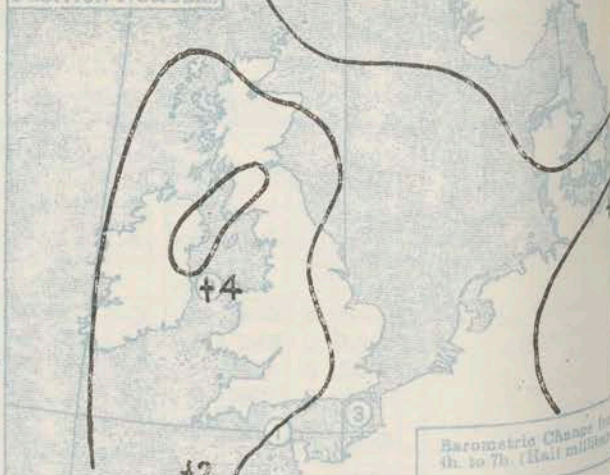
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h.-13h.	13h.-18h.	18h. to 1h.	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on 7h.-18h.	Day. 7h.-18h.	Night. 18h.-7h.	Precipitation began.	Precipitation began.	
Lerwick ...	c	c	c	00	58	45	*	Trace	-	1230	-	10.3
Stornoway ...	b.orbc	b.orbc	00	00	55	48	*	-	-	-	-	8.2
Wick ...	00	c	00	00	58	52	*	-	-	-	-	1.7
Castlebay ...	00	00	00	00	58	52	36	0.2	1	20800	2200	2.4
Nairn ...	00	00	00	00	58	52	36	0.2	1	20800	2200	2.4
Aberdeen ...	00	00	00	00	58	52	36	0.2	1	20800	2200	2.4
Malin Head ...	Rbc	c	c	c	56	53	*	Trace	1	1730	2100	0.0
Rentrew ...	00	00	00	00	54	52	48	13	13	20800	2100	0.0
Edinburgh (Inchkeith) ...	00	00	00	00	54	51	49	6	6	1100	0330	0.0
Leuchars ...	00	00	00	00	58	52	*	-	-	-	-	1.8
Esksdalemuir ...	00	00	00	00	51	48	48	7	3	20800	2100	0.0
Tynemouth ...	00	00	00	00	56	51	50	6	14	20800	22100	0.0
Blacksod Point ...	00	00	00	00	56	52	*	0.3	1	1230	2100	0.0
Donaghadee ...	00	00	00	00	57	52	*	1	12	1100	9	0.0
Birr Castle ...	00	00	00	00	56	51	*	1	2	1230	2100	0.0
Collinstown ...	00	00	00	00	58	54	53	-	0.5	-	2100	4.7
Holyhead ...	00	00	00	00	60	50	48	-	9	-	2100	1.9
Liverpool (Bidston) ...	00	00	00	00	66	50	43	-	16	-	2100	0.0
Chester (Shotwick) ...	00	00	00	00	64	53	*	1	0.3	20800	2100	2.2
Spurn Head ...	00	00	00	00	67	49	46	3	3	20800	-	2.3
Nottingham ...	00	00	00	00	64	50	42	8	1	20800	2100	2.6
Cranwell ...	00	00	00	00	63	50	42	Trace	1	1430	2100	0.5
Gorleston ...	00	00	00	00	63	50	42	Trace	1	1430	2100	0.5
Valencia (Cahirciveen) ...	00	00	00	00	61	53	*	6	-	-	-	0.0
Roches Point ...	00	00	00	00	64	51	49	4	2	1230	2100	5.8
Pembroke (St. Ann's H.) ...	00	00	00	00	70	48	42	0.2	0.1	0900	0130	0.0
Ross-on-Wye ...	00	00	00	00	69	47	39	3	-	20800	-	9.9
Benson ...	00	00	00	00	69	47	42	2	-	0900	-	8.5
Andover ...	00	00	00	00	69	52	46	1	12	0900	2100	6.9
S. Farnborough ...	00	00	00	00	67	51	46	Trace	-	20800	-	7.6
London (Kew Obs.) ...	00	00	00	00	64	55	52	Trace	-	20800	-	3.7
Croydon ...	00	00	00	00	70	54	50	1	-	20800	-	2.8
Clacton-on-Sea ...	00	00	00	00	69	54	46	0.6	-	1530	-	3.3
Shoeburyness ...	00	00	00	00	61	51	48	1	6	0900	2200	1.7
Grain ...	00	00	00	00	63	53	*	0.1	2	20800	0130	8.4
Lympne ...	00	00	00	00	63	54	*	7	0.3	1530	22100	6.6
Scilly (St. Mary's) ...	00	00	00	00	63	54	*	2	0.5	20800	-	4.7
Falmouth (Pendennis) ...	00	00	00	00	63	54	*	0.4	-	-	0130	0.0
Plymouth (Cattewater) ...	00	00	00	00	66	53	51	0.6	0.6	20800	0330	10.2
Portland Bill ...	00	00	00	00	64	54	*	0.1	2	0900	0130	6.7
Southampton (Calshot) ...	00	00	00	00	67	57	*	5	-	1100	-	0.0
Dungeness ...	00	00	00	00	67	57	*	5	-	1100	-	0.0
Jersey ...	00	00	00	00	67	57	*	5	-	1100	-	0.0

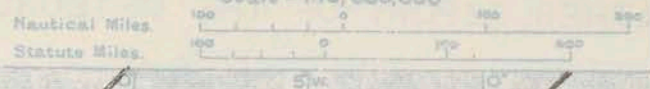
ISALLOBARS

9th August

POSITION NUMBERS



SYNOPTIC CHART FOR MORNING OF WEDNESDAY, 9th AUGUST, 1922.



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

HIGH

043
Ocast
Barometer

steady.

Bar. falling

LOW

generally.

Bar. rising

slowly.

HIGH

"Minnedosa"
21 57
Cloudy
Sea 58

EXPLANATION
Isobars are drawn for intervals of two millibars.
Direction is shown by arrows flying with the wind.
Force on the scale 0-12 is indicated by the number of feathers.
Wind velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in °F.
SYMBOLS - ○ clear sky, □ sky & clouded, ⊙ sky & overcast, ⊕ rain falling, * sleet, ▲ hail, = fog, ~ mist, T thunder.
SEA - Rough, High.

TABULAR CODE FOR SURFACE VISIBILITY	
0. Dense fog	Objects not visible at 20 yards
1. Rather thick fog	" " " 50 "
2. Very bad	" " " 100 "
3. Poor	" " " 1,000 "
4. Very poor	" " " 10 miles
5. Moderate	" " " 20 "
6. Good	" " " 30 "
7. Very good	" " " 40 "
8. Excellent	" " " Beyond 40 "

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. WEDNESDAY 9th AUGUST 1922.

No. 221

STATIONS.	Observations at 0100 G.M.T. 9 th													Observations at 0700 G.M.T. 9 th												
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.				
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Form.	Amt.	Total Amt.	
																										0-12
Lerwick ...	1014.2	0	NE	4	0	51	75	7	4000	Ca	2	ASr	10	1014.6	0	NNE	3	0	49	75	7	4000	Sc	4	ASr	10
Stornoway ...	1015.8	+3	E	4	0	52	85	8	800	Sc	10	-	10	1015.7	+2	ENE	3	0	52	85	5	800	Sc	10	-	10
Wick ...	1013.5	0	NNE	4	0	52	85	8	800	Sc	10	-	10	1014.1	+1	NNW	4	0	52	75	8	5750	Sc	10	-	8
Castlebay ...														1015.0	+2	NNE	3	C	53	75	8	2500	Sc	8	-	6
Nairn ...														1014.0		ENE	3	bc+	51	85	8	4000	CaNb	6	-	10
Aberdeen ...														1012.1	+2	NNW	3	0	53	75	8	4000	Sc	10	-	8
Malin Head ...	1009.6	+1	NE	4	0	54	85	7	4000	Sc	10	-	10	1012.5	+3	NE	4	bc-	54	92	8	5750	Sc	2	ASr	10
Renfrow ...														1011.8	+2	ENE	2	0	54	75	8	1500	Sc	10	-	9
Edinburgh (Inchkeith) ...	1007.1	+1	NE	5	0	53	97	8	9	Nb	10	-	10	1010.6	+5	NE	4	0	52	75	8	5	Sc	9	-	10
Leuchars ...														1011.5	+2	N	3	0	52	75	8	2500	Sc	10	-	10
Baldernair ...														1010.1	+3	NE	5	odd	49	85	6	1500	Nb	10	-	10
Tynemouth ...	1005.6	0	N	3	0	54	92	4	4000	Nb	10	-	10	1006.7	+3	NNE	5	0	53	92	6	2500	Nb	10	-	10
Blacksod Point ...														1010.5	+5	NE	3	0	53	92	7	4000	Sc	10	-	10
Donaghadee ...														1011.4		NNW	2	C	53	92	7	4000	Sc	9	-	10
Birr Castle ...														1010.5	+4	NNE	4	0	53	97	5	800	Sc	10	-	10
Collinstown ...	1007.4	0	NW	4	odd	52	97	6	800	Nb	10	-	10	1006.9	+4	N	4	0	57	92	6	1500	Sc	8	ASr	10
Holyhead ...	1004.1	+1	NW	3	0	55	97	8	800	Sc	10	-	10	1005.4	+1	N	2	0	55	92	7	1500	Nb	10	-	10
Liverpool (Bidston) ...														1004.4	+3	NW	3	0	55	92	6	1500	Nb	6	ASr	10
Chester (Shotwick) ...																										
Spurn Head ...	1002.9	-1	SW	2	bc	54	92	5	4000	Ca	3	ASr	4	1003.3	+1	W	4	0	53	97	1	450	Sc	10	-	10
Nottingham ...														1004.2		WSW	2	0	51	97	4	800	Sc	10	-	10
Oranwell ...	1003.9	+1		0	b	48	97	6	5750	Sc	2	-	2	1004.6	+1	W	3	FFO	50	97	1	225	Sc	10	-	6
Gorleston ...	1005.1	0	SW	2	0	55	92	7	5750	Sc	10	-	10	1005.3	0	SW	2	bc-	54	92	6	4000	CaNb	2	ASr	10
Valencia (Cahiriveon) ...														1011.8	+5	NNW	3	0	55	85	8	2500	Sc	10	-	10
Roches Point ...																										
Pembroke (St. Ann's H.) ...														1005.9	+2	SW	1	cd	52	92	8	1500	Nb	8	-	8
Rose-on-Wye ...														1005.6	+2	SW	1	0	54	92	7	1500	Sc	10	-	9
Benson ...														1006.5	+2	W	3	0	54	92	7	1500	Sc	9	-	10
Andover ...														1006.3	+3	W	3	0	53	92	7	800	Sc	10	-	9
S. Farnborough ...														1006.2	+3	SW	2	0	55	85	7	1500	Sc	6	ASr	10
London (Kew Obs.) ...														1006.4	+2	W	3	0	53	85	7	1500	Sc	10	-	10
Graydon ...	1005.4	0	SW	3	C+	54	92	8	5750	Sc	5	ASr	8	1005.2	0	WSW	3	C+	57	85	7	1500	CaNb	3	ASr	10
Glacton-on-Sea ...														1005.8	+1	SW	3	bc	57	75	7	7250	Ca	3	ASr	10
Shoeburyness ...														1005.9	+1	WSW	3	0	57	85	8	2500	Sc	5	ASr	10
Grain ...														1006.8	+1	WSW	3	0	53	97	8	800	Nb	10	-	6
Lympe ...	1006.4	+1	SW	3	0	53	97	6	1500	Nb	8	ASr	10	1010.8	+2	NW	5	bc-	55	92	8	4000	Ca	6	-	8
Solily (St. Mary's) ...	1009.5	+2	NW	3	C	56	92	7	4000	CaNb	8	-	8	1010.3	+2	WNW	4	0	56	85	8	4000	Ca	8	-	3
Falmouth (Pendennis) ...	1008.9	+3	WNW	2	CPR	54	97	7	2500	Nb	8	-	8	1009.8	+2	W	3	bc	56	85	6	2500	Sc	2	ASr	10
Plymouth (Cattewater) ...														1009.7	+2	WNW	5	0	57	85	6	-	-	-	-	10
Portland Bill ...	1004.8	0	WSW	4	C	57	85	7	1500	Sc	7	-	7	1006.4	+3	WNW	3	0	55	92	7	1500	Nb	10	-	9
Southampton (Calshot) ...	1005.5	0	WNW	3	bc	55	85	8	4000	Sc	8	-	5	1006.1	0	SW	5	C	57	97	8	-	CaNb	9	-	7
Dungeness ...	1005.9	0	WSW	4	C	58	92	8	1500	Nb	7	-	7	1010.7	+1	W	4	C+	59	85	8	4000	Sc	7	-	7
Jersey ...	1008.5	0	WSW	5	bc	55	92	8	4000	CaNb	6	-	6													

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 9th AUG.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		Sunrise to 17h.
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-8h.	Day 8h-17h.	Sunrise to 17h.	Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-8h.	Day 8h-17h.	
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.
Barff	oc	cbco	42	58	9	-	3.0	0.8	Paignton	Horbc	cbc	54	65	5	-	8.3
Montrose	-	-	51	59	-	-	4.6	1.2	Ilfracombe	ocp	ocp	56	62	-	4	1.3
									Bude	rr	rr	52	63	9	5	3.7
Llandudno	0	0	49	58	0.1	-	0.5	0.0	Pennance	cbc	cbc	50	63	11	-	6.6
Colwyn Bay	coc	cbcc	54	57	-	-	0.1	0.0	Falmouth Observatory	rb	bc	51	65	10	3	4.5
Rhyl	cbc	cbc	52	59	0.5	-	1.9	20.0	Porquay	b	b	56	64	2	-	8.6
Southport	ocbc	bc	50	61	0.6	-	3.5	0.0	Weymouth	b.bc	bc	57	66	3	-	9.2
Blackpool	oc	bc	52	59	1	-	0.6	0.1								
Harrogate	oc	bc	48	60	2.2	-	1.3	0.0	Bournemouth	bc	b	55	66	-	-	9.5
Skegness	oc	coc	52	62	1	4	2.2	0.0	Portsmouth (St. Helier)	rb	b	57	68	5	-	7.0
									Worthing	cr	bc	57	67	1	0.3	5.2
Aberystwyth	acc	othr	54	64	2	29	1.0	2.0	Brighton	ocp	bc	58	64	0.6	0.4	3.0
Bath	cbc	hrfc	52	68	13	1	4.9	1.8	Eastbourne	oc	cpc	55	66	0.6	2	3.2
Leamington Spa	P	ph	49	62	9	9	4.1	0.0								
Lowestoft	0	omgco	52	63	-	0.3	0.5	0.3	Hastings	o	opc	56	63	1	0.1	0.9
Felixstowe	omov	orc	56	64	-	0.3	1.7	4.9	Folkestone	bcpa	bc	55	65	-	0.6	1.1
Southend	0	ocpbc	56	70	1	2	2.2	3.7	Tunbridge Wells	opr	bc	54	67	3	0.5	3.3
									Ramsgate	ocr	rcb	55	63	-	1	0.5
									Margate	o	op	55	65	-	0.4	0.1
									Deal	cod	cbc	54	65	-	2	0.4

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B...22176

THURSDAY, 10th AUGUST, 1922.

Page 1.

Observations at 1300 G.M.T. 9															Observations at 1800 G.M.T. 9														
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Form.				Amt.	Form.						Amt.	Form.	Amt.				
																											0-12	0-10	0-10
Lerwick	1014.2	0	NNE	3	bc	55	75	8	4000	cu	3	A. cu	4	1015.8	+2	NNE	3	ct	52	75	7	4000	cu	7	-	7	2		
Sornoway	1018.0	+2	ENE	4	o	54	75	5	800	st	10	-	10	1019.6	+2	ENE	3	o	52	75	5	800	st	9	-	9	2		
Wick	1016.0	+2	NNE	5	o	52	75	8	5700	st	10	-	10	1016.9	+1	N	4	o/r	53	75	8	2500	st	10	-	10	3		
Cablehead	1017.5	+2	NNE	4	b	58	65	8	2500	cu	1	-	1	1019.4	+2	NNE	4	c	54	65	8	-	o	A. st	8	3	3		
Nairn	1014.5	+2	N'E	4	o	55	65	8	2500	cu	9	-	9	1017.9	+2	N	1	ct	53	65	8	4000	cu	7	-	7	3		
Aberdeen	1014.5	+2	N'E	4	o	55	65	8	2500	cu	9	-	9	1016.6	+2	NNW	3	o	52	75	8	2500	st	10	-	10	3		
Malin Head	1016.0	+3	NNE	4	b	57	85	8	4000	cu	2	A. cu	3	1017.8	+2	NNW	3	b	56	85	8	4000	cu	1	-	1	3		
Benbow	1014.3	+3	NNE	2	o	60	65	8	5700	st	10	-	10	1016.5	+2	ENE	2	o	58	65	9	5700	st	10	-	10	2		
Edinburgh (Inchkeith)	1013.7	+2	NE	3	o	55	75	8	-	st	10	-	10	1016.0	+2	NNE	3	o	54	65	8	-	st	10	-	10	2		
Leith	1014.2	+3	N	3	o	56	65	8	2500	st	10	-	10	1016.6	+2	N	2	o	54	65	8	4000	st	10	-	10	2		
Blackhead	1013.7	+5	NNE	5	o	53	65	8	2500	st	10	-	10	1016.4	+3	NNE	4	c	52	75	8	2500	st	7	-	7	3		
Tynemouth	1010.6	+4	NNE	4	o/r	54	85	6	4000	Nb	10	-	10	1014.0	+5	NNE	5	o	53	85	7	4000	st	10	-	10	6		
Blackhead Point	1015.1	+5	NNE	3	bc	59	75	8	4000	cu	3	A. cu	5	1016.5	+2	SW'W	1	bc	57	85	8	5700	cu	2	A. cu	6	1		
Donaghadee	1015.9	+5	WNW	1	c	61	75	8	4000	st	10	-	10	1017.1	+3	NE	1	o	61	75	8	4000	cu	9	-	9	1		
Birr Castle	1015.9	+5	N	3	o	58	85	6	1500	st	10	-	10	1018.6	+3	NW	3	c	59	75	8	4000	st	3	A. cu	7	1		
Collinstown	1013.3	+6	NNE	5	o	57	85	8	2500	st	10	-	10	1016.5	+3	N	3	o	56	65	9	2500	cu	9	-	9	3		
Holyhead	1011.8	+8	NNW	3	o	56	75	8	1500	cu	3	-	3	1015.2	+3	N	3	o	56	65	9	2500	cu	9	-	9	3		
Liverpool (Bidston)	1010.7	+6	N	3	o/r	58	75	6	1500	st	10	-	10	1014.1	+3	N	3	o/r	57	75	7	4000	st	10	-	10	3		
Chester (Shotwick)	1007.1	+4	N	5	opr	56	97	6	1500	st	10	-	10	1010.4	+3	N	7	orr	55	97	6	4000	Nb	10	-	10	6		
Spurn Head	1008.9	+5	N	2	or	55	85	6	800	Nb	10	-	10	1012.9	+6	N	3	od	55	85	6	800	Nb	10	-	10	6		
Nottingham	1008.1	+5	NW	4	o/r	56	92	7	1500	st	10	-	10	1013.0	+6	NW	4	or	54	97	6	450	Nb	7	-	7	0		
Cranwell	1006.6	+1	W'S	2	bc	63	65	7	4000	cu	4	-	4	1008.6	+2	NNE	1	o/r	59	85	6	2500	cu	7	-	7	0		
Valencia (Cahirciveen)	1013.3	+5	NW	3	o	57	85	8	4000	st	9	-	9	1016.5	+4	NNW	3	bc	58	75	8	5700	st	5	-	5	3		
Roche Point	1010.2	+3	NW	4	o/r	58	85	8	2500	Nb	10	-	10	1014.9	+4	NW	3	o/r	55	85	7	2500	Nb	10	-	10	10		
Pembroke (St. Ann's H.)	1008.7	+3	W	2	o	64	65	7	-	cu	10	-	10	1012.8	+6	NW	4	o/r	55	92	8	2500	st	7	A. st	10	10		
Ros-on-Wye	1009.7	+3	WSW	5	o	62	75	8	1500	st	10	-	10	1013.0	+4	NW	3	o	55	92	6	1500	Nb	10	-	10	10		
Benson	1009.1	+2	W	3	o	62	75	7	2500	cu	7	A. st	9	1012.3	+5	W	2	o	56	92	6	1500	Nb	10	-	10	10		
Andover	1008.8	+2	SW'W	3	bc	63	65	8	4000	cu	3	-	3	1012.4	+4	NW	2	or	59	85	6	2500	Nb	5	A. st	10	10		
3, Farnborough	1009.0	+2	WNW	3	c/r	62	75	8	2500	st	6	-	6	1012.1	+4	NW'N	2	or	57	85	6	1500	Nb	4	A. st	10	10		
London (Kew Obsy.)	1008.2	+3	SW	5	b/r	64	65	7	7250	st	3	-	3	1009.9	+3	W	3	c/r	59	85	6	7250	st	5	A. cu	7	0		
Croydon	1008.5	+2	WSW	4	c	67	55	8	4000	st	6	-	6	1011.0	+3	NW	3	o/r	59	75	8	2500	st	4	A. st	10	10		
Chaston-on-Sea	1009.5	+3	W	3	o/r	56	97	7	1500	cu	9	-	9	1011.8	+3	W	4	o/r	55	97	6	800	cu	10	-	10	0		
Shoeburyness	1015.2	+4	NW	5	o+	58	85	8	2500	st	9	-	9	1017.5	+1	NW'W	5	or	55	97	6	4000	Nb	10	-	10	5		
Grain	1015.4	+6	NW	4	o	58	85	7	4000	cu	10	-	10	1017.0	+4	NW	3	c	58	85	8	4000	cu	7	-	7	0		
Lympne	1013.1	+4	W	3	o	59	75	7	1500	st	10	-	10	1015.4	+3	W	3	o/r	59	85	7	1500	cu	7	-	7	0		
Scilly (St. Mary's)	1010.6	+3	W'N	5	bc	59	85	7	-	-	0	A. cu	6	1012.2	+2	W	4	bc	59	85	7	800	cu	6	-	6	4		
Falmouth (Pendennis)	1010.6	+3	W'N	4	o/r	59	85	8	2500	st	10	-	10	1012.7	+3	NNW	4	o/r	59	85	6	4000	st	10	-	10	0		
Plymouth (Cattewater)	1010.6	+3	W'N	4	o/r	59	85	8	2500	st	10	-	10	1011.3	+2	W	5	o/r	60	92	7	7250	cu	10	-	10	5		
Portland Bill	1009.5	+3	W	5	o+	60	92	7	4000	Nb	5	-	5	1015.8	+1	W	4	b	61	75	8	-	-	0	A. cu	3	3		
Southampton (Calshot)	1013.8	+1	W	4	b	63	75	8	-	-	0	A. cu	3																
Dunegess																													
Jersey																													

LONDON OBSERVATIONS.										WEATHER.				TEMPERATURE.				RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.			
										Morn-ing.	After-noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.	Day.	Night.	To Sun-set.	15h. G.M.T.	9h. G.M.T.	24 Hr. ended 1800 G.M.T. 9		During yesterday.		Exposure from 9h. to 10h.		Stars.		Expo-sure.		Record.		
										24 HOURS ENDED 0000 G.M.T. 10										YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 9		During yesterday.		9h. to 10h.		h. m.		h. m. %	
Kew										on bc	bc	o	58	85	48	3	fr	3.5			South Kensington		South Kensington.										
Croydon										o/r	o/r	o	58	85	49	2	o/r	2.9			Max. Time. Min. Time.		Total joules		Stars.		Expo-sure.		Record.				
Greenwich (Royal Obsy.)										o/r	o/r	o	58	85	50	4	-	3.0	71	79	0.3 18-22h. 8h. 40-3 1-5h. 9h.		Average Rate										
City (Bunhill Row)										o/r	o/r	o	58	85	50	4	-	3.1			Kew Observatory												
Westminster (St. James' Pk.)										o/r	o/r	o	58	85	50	4	-	3.1			Max. Time. Min. Time.		Maximum rate										
Regent's Pk. (Botanic Gdns.)										o/r	o/r	o	58	85	50	4	-	3.1			0.3 21h. 8h. 40-3 2h. 9h.		Milliwatts		Polaris								
Garden Square										o/r	o/r	o	58	85	50	4	-	3.1			0.4 9h. 9h. 40-3 2h. 9h.		Milliwatts		δ Ursae								
Kensington Palace										o/r	o/r	o	58	85	50	4	-	3.1															
Hamstead Observatory										o/r	o/r	o	58	85	50	4	-	3.1															

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BEAUFORT NOTATION OF WEATHER.										The BEAUFORT SCALE of WIND is used only for surface observations. In the accom-panying table the speed of the wind corresponding with the different numbers is the speed at about 50 feet above the ground.										SEA DISTURBANCE.																			
10th & 11th August, 1922.										b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). o generally cloudy (three-quarters covered). d drizzle, h hail, KQ blue squall. l lightning, o overcast sky. m mist, visibility 1000-1600 m. f fog, " 300-1000 m. F thick fog " less than 300 m. p precipitation, w within sight of station. s passing showers, r rain. s snow, rs sleet, t thunder. v unusual visibility, y dry air. * dust haze; the turbid atmo-sphere of dry weather.										With present weather is com-bined, whenever possible, the general character of the weather. A "solidus" divides actual exist-ing weather from preceding condi-tions, thus:—bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; bc(r) = "hail" or "rain and hail";										0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } Moderate sea. 4=mod. swell } 5=heavy swell } 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.										0 Less than 1 1 1-3 2 4-7 3 8-12 4 13-18 5 19-24 6 25-31 7 32-38 8 39-46 9 47-54 10 55-63 11 64-75 12 Above 75									
STATIONS.										STATIONS.										STATIONS.										STATIONS.																			
Yarmouth										Greenwich										Wick										Valencia																			
G.M.T.										G.M.T.										G.M.T.										G.M.T.																			
4.27										11.58										7.29										4.27																			
4.30										11.58										7.26										4.26																			
4.38										12.5										7.32										4.26																			
4.40										12.5										7.30										4.26																			
4.24										12.17										8.10										4.24																			
4.26										12.17										8.9										4.26																			
5.17										12.46										8.16										5.17																			
5.19										12.46										8.14										5.19																			

For explanation see Introduction.

* Information for these columns not usually received.

† The barometric change is expressed in half millibars.

§ For code see page 2.

SUMMARIES FOR THE PAST 24 HOURS

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-13h. 9 ^h	13h-18h. 9 ^h	18h-9 ^h to 1h. 10 ^h	1h-7h. 10 ^h	MAX. Day.	MIN. Night.	MIN. on 7h-18h.	Day. 7h-18h.	Night. 18h-7h.	Precipitation began.	Precipitation began.	
Lerwick	b.orbc	oo	c	bbc	55	48		-	-	-	-	2.5
Stornoway	oo	oo	c	oo	55	47		-	-	-	-	
Wick	oo	op.	oo	oo	53	49		Trace	-	1630	-	
Castlebay	ocb	bo	oco	o	58	50		-	-	-	-	7.8
Nairn	bcgc		cgo	og	55	49		5	-	-	-	0.0
Aberdeen	oio	oo	o	o	55	50	35	0.1	-	1100	-	1.0
Malin Head	b.orbc	b.orbc	c	c	58	52		-	-	-	-	7.7
Renfrew	ovo	oo	co	co	60	46	40	-	-	-	-	1.2
Edinburgh (Inchkeith)	oo	oo	c	oo	55	49	46	-	-	-	-	0.5
Leuchars	bcco	oo	oo	oo	57	47		-	-	-	-	1.5
Eskdalemuir	oao	oc	oo	oo	56	37	33	Trace	-	20800	-	3.0
Tynemouth	oirdg	om.	o	o	54	48	46	0.5	-	0900	-	
Blacksod Point												
Donaghadee	bc	bc	bc	bc	60	47		0.6	-	20800	-	
Birr Castle	fo	co	co	cobe	63	43	37	-	-	-	-	
Collinstown	oo	oo	oo	oo	61	45		-	-	-	-	2.1
Holyhead	c	oc	bcco	ocbc	59	53	51	-	-	-	-	5.2
Liverpool (Bidston)	po	oc	c	o	58	51	47	-	Trace	-	-	0.1
Chester (Shotwick)	brbapm	p	ocomm	omm	58	49	42	0.4	-	20800	-	
Spurn Head	p	r.ord	oo	oo	59	51		4	0.3	1100	2200	0.0
Nottingham	ir	r.fo	d.o	cbc	57	46	43	1	Trace	0900	2100	0.0
Cranwell	omopo	fo	rom	r.d	60	48	47	3	-	0900	2100	0.1
Gorleston	cbc	tlmir	ovfo	oo	63	53	52	0.1	0.5	1630	2100	7.4
Valencia (Cahirveen)												
Roches Point												
Pembroke (St. Ann's H.)	oo	c	bbc	bbc	61	50		-	-	-	-	5.6
Ross-on-Wye	ocoP	o.odo	ogebew	com	60	44	39	2	0.1	1230	-	0.7
Benson	oc	oro	fo	b	66	46	41	8	0.1	1330	2100	
Andover	oopo	opvo	fo	bc	63	44	38	2	-	0900	-	0.5
S. Farnborough	oroR	rofo	bw	obcb	64	46	41	7	-	0900	-	0.8
London (Kew Obsy.)	owbc	b.irmor	ooowpo	oomcm	65	51	48	3	Trace	1430	2200	3.5
Croydon	opop	oRfo	omp	omo	64	57	49	2	0.4	1100	2400	2.9
Clacton-on-Sea	clre	c	cop		68	51	49	3	1	1430	0330	4.7
Shoeburyness	bepb	bccNR	o	o	68	51	50	5	0.2	0900	-	5.6
Grain	oo	ocotlp	oo	oo	68	52	52	Trace	-	1530	-	5.4
Lympne	ocotLR	tlrcotlram	otlrm	odcom	60	51	48	14	1	0900	2100	2.2
Scilly (St. Mary's)	co	p	c	c	62	53		1	1	1530	0630	2.5
Falmouth (Pendennis)	opq	oc	cbeb	bcco	61	53		1	-	20800	-	4.4
Plymouth (Cattewater)	p	p	oc	om	61	51	45	0.4	-	1100	-	5.3
Portland Bill	c	c	bbc	bbc	61	52		-	-	-	-	
Southampton (Calshot)	p	p.irm	c	c	63	52	49	2	-	20800	-	1.1
Dungeness	prq	ikqotl	c	oo	64	53		2	0.3	20800	2100	
Jersey	cb	b	o	ocb	67	54		-	-	-	-	10.8

ISALLOBAR

10th Aug.

Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind.		Weather.	Temp.	
			Dir.	Force		Air	Sea
5	9 ^h 0300	Brighton	W	5	O	59	59
1	" 1700	"	W	4	C	59	58
2	" 1010	Hibernia	NNW	6	C	56	55
3	10 0200	Dieppe	NNN	1	O	57	59

GENERAL INFERENCE.

The general rise of pressure over the British Isles continues and the weather with light northerly to indefinite winds and a rising temperature may be expected for a day or two in all districts except the extreme Northwest where conditions may soon become unsettled under influence of a depression now indicated near Iceland.

Districts.

Forecasts for the 24 hours commencing 15h. GMT. Thursday, 10th August, 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

Light northerly breezes; mainly fair; visibility good apart from morning mist; temperature rising.

Light northerly winds backing later; fair at first perhaps drizzle and some mist later; temperature rising.

As 1 to 13

Light indefinite breezes; mainly fair; visibility good apart from morning mist; temperature rising.

Mainly fair for day or two with rising temperature except in the extreme northwest district.

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

S. Direc

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

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BRITISH SECTION. Thursday, 10th AUGUST 1922.

No. 222

Page 4.

BRITISH SECTION. (H. 5027.)

1922.

No. 222

STATIONS	Observations at 0100 G.M.T. 10 th														Observations at 0700 G.M.T. 10 th																	
	Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.								
		Direc.	Force						Form.	Amt.	Upper Form.			Total Amt.	Direc.						Force	Form.	Amt.		Upper Form.	Total Amt.						
																											0-12	0-10	0-10	0-10	0-10	0-10
Lerwick ...	1017.3 +3	N	3	0	51	85	7	3700	SrCu	8	Ac	9	1019.0 +2	NNE	3	0	51	75	7	-	-	0	ASr	3	2							
Stornoway ...	1022.9 +3	E	3	0	47	92	8	4000	SrCu	9	-	9	1023.0 +2	ENE	2	0	49	85	8	500	Sr	10	-	10	1							
Wick ...	1018.9 +2	NW	5	0	47	92	8	4000	SrCu	9	-	9	1020.5 +2	NNW	2	0	51	85	8	4000	SrCu	10	-	10	1							
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	1023.8 +2	NNE	2	0	51	65	8	1500	Sr	10	-	10	3
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	1022.2 +2	-	0	0	50	85	8	1500	CuNb	9	-	9	3
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	1021.0 +3	NNW	3	0	52	85	7	4000	SrCu	10	-	10	3
Malin Head ...	1021.0 +2	N	5	0	53	75	8	5700	SrCu	9	-	9	1022.5 +2	N	4	0	54	85	8	5700	SrCu	9	-	9	3							
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	1022.4 +2	N	1	0	49	85	7	4000	SrCu	10	-	10	2
Edinburgh (Inchkeith) ...	1019.4 +3	NNW	3	0+	50	75	8	-	SrCu	9	-	9	1021.6 +3	NNW	2	0	50	75	8	-	SrCu	10	-	10	2							
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	1011.5 +3	NW	3	0	51	75	8	4000	SrCu	10	-	10	2
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	1022.2 +2	-	0	0	47	85	7	4000	SrCu	10	-	10	2
Tynemouth ...	1018.3 +3	NW	1	0	51	75	7	4000	SrCu	10	-	10	1020.4 +3	NE	2	0	50	75	7	4000	SrCu	10	-	10	2							
Blackhead Point ...	...	...	...	...	...	...	...	...	...	...	...	...	1021.4 +4	SSE	2	C-	54	85	8	4000	SrCu	7	-	7	2
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	1023.5 +3	NE	1	bc	45	97	8	4000	SrCu	4	-	4	2
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	1023.2 +3	W'N	3	0	50	97	8	4000	SrCu	9	-	9	2
Collinstown ...	1021.8 +3	-	0	0	50	97	7	4000	SrCu	9	-	9	1021.5 +3	NW'N	3	C-	55	92	8	4000	Cu	4	Ac	4	2							
Holyhead ...	1019.9 +3	NW'N	3	0+	56	85	8	-	-	0	Ac	9	1021.6 +1	ESE	1	C	51	75	6	2500	CuNb	8	-	8	2							
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.6 +3	-	0	mo	51	92	4	4000	SrCu	10	-	10	2
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
Spurn Head ...	1016.6 +2	NNW	5	0	57	97	7	2500	Sr	10	-	10	1019.6 +3	NNW	5	0	52	97	7	2500	Nb	10	-	10	6							
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.9 +3	N	2	b+	51	75	4	4000	Cu	1	Ci	1	1
Cranwell ...	1018.0 +5	NNW	4	0	50	92	6	1500	Sr	10	-	10	1021.1 +4	NNW	3	C-	49	92	6	4000	Sr	8	-	8	1							
Gorleston ...	1013.0 +3	NNW	4	0/r	55	85	7	5700	SrCu	10	-	10	1018.3 +3	NW	3	C-	54	85	7	4000	Nb	8	-	8	1							
Valencia (Cahira) ...	...	...	...	...	...	...	...	...	...	...	...	...	1022.2 +1	NNE	1	bc	55	85	8	5700	SrCu	5	-	5	2
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	1022.0 +2	N	2	0	50	92	6	4000	SrCu	10	-	10	2
Pembroke (St. Ann's H.) ...	1020.6 +3	NNW	3	b	53	92	8	4000	SrCu	3	-	3	1020.6 +3	NNW	3	b+	51	85	7	-	-	0	-	0	2							
Boss-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.9 +3	NNW	3	b+	51	85	6	-	-	0	-	0	2
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	1021.0 +3	NNW	3	b+	51	85	6	-	-	0	-	0	2
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.9 +3	NNW	1	C+	53	75	6	2500	SrCu	8	-	8	2
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.7 +3	N	2	0	52	85	6	2500	Sr	10	-	10	2
London (Kew Olay) ...	1016.0 +4	N	2	0/r	52	92	6	1500	Nb	10	-	10	1019.4 +4	NNW	3	0	52	85	7	4000	Sr	10	-	10	2							
Greydon ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.4 +3	NNW	2	0	53	85	8	2500	SrCu	10	-	10	2
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.3 +4	NNW	1	0	53	85	8	2500	Sr	8	Ac	8	2
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	1019.7 +3	NW	3	0	52	92	6	1500	Sr	10	-	10	2
Grain ...	1016.6 +4	NW'N	4	0d.	52	97	6	800	Nb	10	-	10	1021.1 +2	-	0	0	55	97	7	4000	SrCu	10	-	10	2							
Lympne ...	...	...	...	...	...	...	...	...	...	...	...	...	1021.7 +2	-	0	0	55	92	8	4000	Cu	10	-	10	2
Seilly (St. Mary's) ...	1019.8 +2	NW	2	0	55	97	7	4000	SrCu	9	-	9	1021.5 +3	-	0	0	54	85	7	2500	SrCu	10	-	10	2							
Falmouth (Pendennis) ...	1021.2 +3	-	0	b	54	92	8	-	-	0	CiCu	3	1020.5 +3	N	2	b	56	85	-	-	-	0	-	0	2							
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	1020.5 +3	N	2	b	56	85	-	-	-	0	-	0	2
Portland Bill ...	1018.8 +2	NW	4	b	57	85	7	-	-	0	-	0	1021.1 +3	NNE	2	b	53	85	6	-	-	0	Ac	2	2							
Southampton (Gulshot) ...	1018.6 +3	N	3	0+	56	85	8	-	-	0	Ac	10	1019.8 +4	NE	3	0	54	97	7	5700	SrCu	10	-	10	2							
Dungeness ...	1016.5 +4	NNW	2	0+	54	97	7	4000	Nb	10	-	10	1020.1 +1	NN	3	bc	59	85	8	4000	SrCu	4	-	4	2							
Jersey (Th.) ...	1019.8 +2	NNW	1	0	57	92	6	5700	Nb	7	Ac	10	...	...	...	...	...	...	...	...	...	...	...	...	2
Guernsey (St. Peter) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR Wed 9th Aug

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 8-9.	Max. Day. 9.	Night 17h.-9h. 8-9.	Day 9h.-17h. 9.	Sunrise to 17h. 9.	Sunrise to Sunset. 8.		Fore-noon.	After-noon.	Min. Night. 8-9.	Max. Day. 9.	Night 17h.-9h. 8-9.	Day 9h.-17h. 9.	Sunrise to 17h. 9.	Sunrise to Sunset. 8.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	cdo	co	51	55	0.2	0.1	0.3	3.2	Paignton ...	bc	beebe	53	66	0.3	-	6.6	1.8
Montrose ...	*	*	51	58	-	-	1.0	4.6	Hilfracombe ...	ode	oc	55	63	2	0.1	1.5	3.7
Llandudno ...	o	c	50	60	4	-	1.3	0.7	Bude ...	poc	cbc	53	61	2	0.1	0.6	7.0
Colwyn Bay ...	rcbc	bc	56	59	5	-	1.1	0.1	Penzance ...	cpce	bcc	54	63	2	0.3	2.5	4.5
Rhyl ...	o	o	54	59	9	-	0.1	1.9	Falmouth Observatory	bepoc	oc	54	62	1	1	3.5	9.5
Southport ...	rc	oc	52	58	14	1	0.5	5.4	Torquay ...	b	b	54	67	-	-	4.6	10.1
Blackpool ...	or	oc	52	58	16	2	0.5	2.2	Weymouth ...	cpbc	pc	55	66	1	-	3.6	-
Harrogate ...	r	r	48	52	62	6	0.0	3.3	Bournemouth ...	-	-	53	65	1	-	2.5	9.1
Skewness ...	bomc	coro	47	62	1	1	2.5	0.0	Portsmouth (S' thea)	rcb	bep	54	64	3	2	1.9	4.6
Aberystwyth ...	roc	b	53	61	6	-	2.5	1.0	Worthing ...	cre	ro	53	63	15	2	2.1	3.5
Bath ...	oc	op	51	62	2	3	0.3	5.0	Brighton ...	ocp	cp	54	63	8	2	3.4	-
Leamington Spa ...	cbor	or	53	59	2	4	1.5	6.4	Eastbourne ...	roc	colrc	54	63	4	1	1.9	1.9
Lowestoft ...	cbc	cbcpo	51	67	-	-	9.0	0.9	Hastings ...	ocop	ofpco	53	63	1	5	2.3	2.2
Felixstowe ...	chr	om	54	65	-	0.3	6.8	2.7	Folkstone ...	cur	hrc	52	64	8	17	3.2	4.5
Southend ...	ocpc	clro	54	67	-	3	5.9	4.0	Tunbridge Wells ...	opo	fpbco	52	64	0.3	5	2.2	1.9
									Ramsgate ...	bcbbe	b.be	51	65	2	-	4.1	1.1
									Margate ...	c	otrh	52	65	1	9	1.2	1.0
									Deal ...	cor	bcrt	52	64	2	1	3.7	-

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22177

FRIDAY, 11th AUGUST 1922.

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BRITISH SECTION.

No. 4441

1922.

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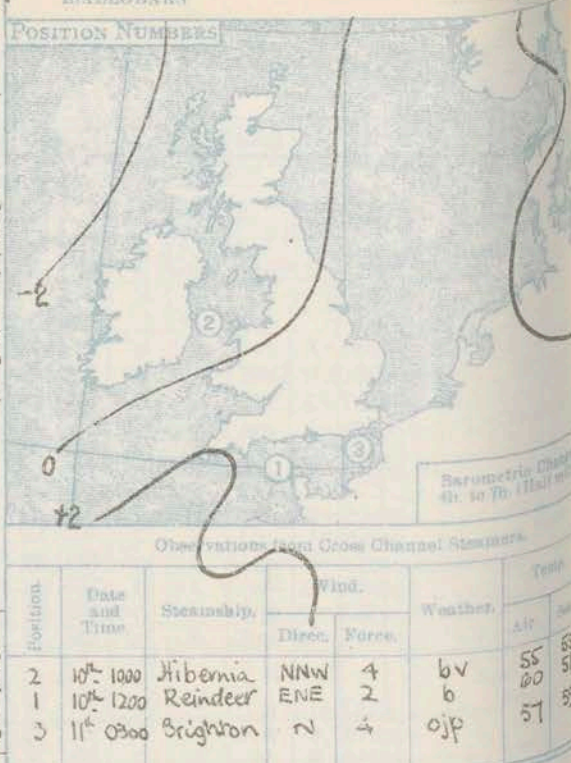
STATIONS.	Observations at 1800 G.M.T. 10 ^h													Observations at 1800 G.M.T. 10 ^h																									
	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.				Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.																
			Direc.	Force						Form.	Amt.	Upper Form.	Total Amt.			Direc.	Force							Form.	Amt.	Upper Form.	Total Amt.												
Lerwick	1020.9	+2	N	3	b	54	65	7	4000	cu	3	-	3	1021.8	0	N	2	c	51	75	7	5700	st cu	5	A cu	7	1												
Stornoway	1024.1	+1	ENE	2	o	53	65	5	800	st	10	-	10	1024.2	0	ENE	1	o	51	85	5	800	st	9	-	9	0												
Wick	1022.7	+2	N	3	o	53	65	8	2500	st cu	10	-	10	1023.2	+1	N	3	o/r	51	85	8	4000	cu Nb	9	-	9	1												
Catterick	1024.9	+2	NW	3	c	53	65	8	4000	st cu	8	-	8	1024.8	0	NW	2	bc	54	65	8	4000	st cu	6	-	6	1												
Nairn	1022.9	+2	NNW	3	o	55	65	8	4000	st cu	10	-	10	1023.5	+1	NNW	2	o	54	75	8	2500	st cu	9	-	9	0												
Aberdeen	1022.9	+2	NNW	3	o	55	65	8	4000	st cu	10	-	10	1023.5	+1	NNW	2	o	54	75	8	2500	st cu	9	-	9	0												
Malin Head	1024.4	+4	N	3	o	54	85	8	4000	st cu	9	-	9	1024.5	0	NW	2	bc	54	75	8	5700	st cu	5	-	5	1												
Bonfrew	1023.9	+1	-	0	o	57	55	8	4000	st cu	10	-	10	1023.6	0	W	1	o	57	65	8	5700	st cu	10	-	10	1												
Edinburgh (Inchkeith)	1023.1	+1	WSW	1	o	55	65	8	-	st cu	10	-	10	1024.2	0	WSW	1	o	56	65	8	-	st cu	9	-	9	1												
Leuchars	1023.4	+2	N	1	o	55	65	8	4000	st cu	10	-	10	1023.4	0	-	0	o	56	65	8	4000	st cu	10	-	10	1												
Baldernair	1023.7	+2	NW	1	o	53	65	8	4000	st cu	10	-	10	1023.8	0	-	0	o	52	75	8	4000	st cu	10	-	10	3												
Tynemouth	1022.6	+2	NNE	3	o	55	75	8	4000	st cu	10	-	10	1023.6	+1	NNE	2	o	54	75	7	4000	st cu	10	-	10	3												
Blackod Point	1023.3	+1	E	1	c	55	85	8	-	-	0	A st	8	1024.1	0	NE	1	bc	55	85	8	-	-	0	A cu	6	0												
Doughadee	1024.5	0	NW	1	c	58	65	8	4000	st cu	8	-	8	1025.1	0	W	1	o	57	75	8	4000	cu	9	-	9	1												
Birr Castle	1024.4	0	W	3	o	59	75	8	4000	st cu	9	-	9	1025.1	+1	ENE	1	o	55	92	7	4000	st cu	10	-	10	1												
Collinstown	1023.1	+1	WNW	3	b	58	75	8	4000	cu	3	-	3	1023.7	+1	NNE	2	c	56	85	8	4000	cu	3	A cu	7	1												
Holyhead	1023.1	0	ENE	1	bc	58	55	5	2500	st cu	4	-	4	1023.3	0	NNE	1	o	56	65	8	2500	cu	9	-	9	1												
Liverpool (Bidston)	1022.0	+1	SE	2	o	62	55	7	4000	st cu	2	A cu	9	1022.2	0	NE	2	o	58	65	6	1500	st cu	10	-	10	1												
Chester (Shotwick)	1022.0	+1	SE	2	o	62	55	7	4000	st cu	2	A cu	9	1022.2	0	NE	2	o	58	65	6	1500	st cu	10	-	10	1												
Spurn Head	1022.2	+3	NNW	5	o	58	92	7	4000	st cu	9	-	9	1024.0	+2	N	3	o	55	97	7	4000	Nb	9	-	9	4												
Nottingham	1022.3	0	E	2	o	59	65	7	1500	cu Nb	3	li st	10	1023.1	0	NNE	1	o	57	75	7	1500	Nb	10	-	10	1												
Gravelly	1022.8	+1	NE	3	o	58	75	7	1500	st cu	10	-	10	1023.7	+1	ENE	1	o	55	85	8	4000	st cu	7	A st	10	1												
Gorleston	1021.5	+2	NE	4	o	58	75	7	4000	st cu	9	-	9	1022.3	+1	N	3	o	57	75	7	4000	st cu	10	-	10	1												
Valencia (Cahiroiveen)	1023.9	+1	SE	2	c	61	75	8	2500	st cu	8	-	8	1024.4	+1	-	0	bc	58	75	8	4000	st cu	6	-	6	2												
Roches Point	1023.0	0	WNW	1	bc	59	75	8	4000	st cu	6	-	6	1023.9	0	N	1	o	60	65	8	4000	st cu	6	-	6	2												
Pembroke (St. Ann's H.)	1022.3	0	N	2	c	63	55	8	4000	cu	3	A cu	7	1023.0	+1	N	1	o	57	85	8	2500	st cu	10	-	10	1												
Rose-on-Wye	1022.5	+1	N	2	c	60	55	8	4000	cu	7	-	7	1022.4	0	NNE	1	o	59	65	8	5700	st cu	4	A cu	6	2												
Amover	1022.5	+2	N	3	c	60	55	8	4000	cu	7	-	7	1022.3	0	N	1	o	61	65	8	4000	cu	2	A cu	3	1												
S. Farborough	1022.1	+1	E/N	2	c	61	55	8	4000	cu	8	-	8	1022.4	0	NE	1	o	59	65	7	4000	cu	2	A cu	3	1												
London (Kew Obsy.)	1022.6	+1	NNW	2	c	59	55	8	4000	st cu	8	-	8	1022.5	0	NE/N	2	o	60	55	6	-	-	0	A cu	3	1												
Croydon	1022.1	0	NE	2	c	59	65	6	4000	st cu	8	-	8	1022.2	0	NE/N	2	o	58	65	6	5700	st cu	8	A cu	9	1												
Olton-on-Sea	1022.1	+1	NNW	2	o	61	65	7	4000	st cu	7	A cu	9	1022.6	+1	NNW	3	c	58	75	7	2500	cu	8	-	8	0												
Shorncliffe	1022.1	+1	NNW	2	o	61	65	7	4000	st cu	7	A cu	9	1022.5	+1	NE	2	o	58	65	8	4000	st cu	10	-	10	1												
Grain	1022.6	+2	N	1	o	60	65	8	5700	st cu	10	-	10	1022.6	0	NE	2	o	58	65	8	4000	st	10	-	10	0												
Lympe	1022.4	+3	N	2	o	56	85	7	2500	st cu	10	-	10	1022.9	+1	N	2	o	56	85	7	2500	st cu	10	-	10	1												
Seilly (St. Mary's)	1022.8	+1	NNE	3	c	62	75	7	4000	cu	3	A cu	8	1022.7	0	-	0	b	63	75	7	4000	st cu	1	-	1	1												
Falmouth (Pendennis)	1023.1	0	E	3	o	60	85	7	4000	st cu	10	-	10	1023.5	0	-	0	o	59	92	7	4000	st cu	9	-	9	0												
Plymouth (Cattewater)	1022.4	0	S	2	c	62	65	7	4000	st cu	7	-	7	1023.5	+1	-	0	o/r	58	75	7	4000	Nb	3	A st	5	1												
Portland Bill	1021.9	+2	NNW	3	b	61	75	7	4000	st cu	0	li st	3	1021.9	0	WNW	2	bc	60	75	7	-	-	0	A cu	9	0												
Southampton (Calshot)	1022.5	+1	NE	2	bc	62	55	8	2500	st cu	5	-	5	1022.5	+1	ENE	2	o	62	55	7	-	-	0	A cu	9	0												
Dunquess	1022.2	+2	-	0	o	58	85	7	2500	Nb	0	-	0	1022.0	0	NE	2	o	59	85	7	2500	st cu	10	-	10	2												
Jersey Th.	1022.6	+1	NE	3	b	65	65	8	-	-	0	A cu	3	1022.7	0	N	3	b	61	65	8	-	-	0	-	0	3												
Guernsey Th.	1022.6	+1	NE	3	b	65	65	8	-	-	0	A cu	3	1022.7	0	N	3	b	61	65	8	-	-	0	-	0	3												

LONDON OBSERVATIONS														LONDON OBSERVATIONS													
WEATHER.				TEMPERATURE.				RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.				24 HOURS ENDED 0900 G.M.T. 11 ^h			
Morning.				Afternoon.				Night.		Max.		Min.		Milligrams of Solid Impurity per cubic metre.				Vertical component per square centimetre.		Exposure from 10 ^h to 11 ^h 20 ^h 30 ^h				24 HOURS ENDED 0900 G.M.T. 11 ^h			
CZCY				OYBZY				BCNFF		38		38		South Kensington				During yesterday.		to 11 ^h 03 ^h 30 ^h				24 HOURS ENDED 0900 G.M.T. 11 ^h			
OZ				OZ																							

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h.-12h.	12h.-18h.	18h. to 10h.	10h. to 7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h.-12h.	Night. 12h.-7h.	Precipitation began.	Precipitation ended.	
Lerwick	b.b.c	c	b.b.c	c	55	45						0.3
Stornoway	oo	oo	c	c	53	44						0.3
Wick	oo	oo	c	c	53	40		0.3		1430		6.0
Castlebay	oco	oc	t.b	b	54	48						3.0
Nairn	cb.c	cb	cb	cb	60	45						0.4
Aberdeen	oo	oco	oco	oo	58	45	34					
Malin Head	ford	c	fb.c	cl.r	56	48		Trace	1	1100	2200	4.4
Renfrew	oyo	oyo	oo	oo	58	44	40					0.5
Edinburgh (Inchkeith)	oo	oo	oo	mm	58	50	47					0.1
Leuchars	oo	c	oo	p	58	48		0.2		1530		0.6
Eskdalemuir	oyo	oo	oo	oo	53	42	41					0.0
Tynemouth	oo	oo	com	off	55	51	42					
Blacksd Point												
Donaghadee	bc	bc	c	o	58	50						
Birr Castle	bc	co	co	co	59	45	36					3.6
Collinstown	c	oo	b.b.c	oo	62	45						8.5
Holyhead	cb.c	b.c	co	oom	59	52	51					1.7
Liverpool (Bidston)	oom	c	b.c	bc	59	62	46					
Chester (Shotwick)	omo	om	oom	om	64	48	43					
Spurn Head	oo	oo	oo	c	58	50						0.0
Nottingham	c	oo	a	oo	60	50	50					5.2
Cranwell	co	oco	oom	om	59	48	44					3.5
Gorleston	cl.r	co	oo	oo	61	49	42					1.3
Valencia (Cahirciveen)												
Roches Point	c	cb.c	co	co	62	47		Trace				6.1
Pembroke (St. Ann's H.)	c	c	oo	c	62	52						4.0
Ross-on-Wye	ocbc	cojp	op.o	oco	63	50	46		0.1		<2100	9.0
Benson	bc	bc	bc	ro	63	50	44				0330	9.0
Andover	b.b.c	cb.c	oom	oom	64	50	47					2.7
S. Farnborough	b.c	cyob	b.c	com	63	45	39		Trace			2.3
London (Kew Obsy.)	czy	oyby	bem	offw	62	46	38		Trace			
Oxford	om.c	c	ocb	b.c	61	43	38					
Clacton-on-Sea	oc	o	obcb	o	60	48	44					0.4
Shoeburyness	oo	oo	br	ocbc	62	40	39		Trace			0.9
Grain	oo	oo	ocbc	bcbw	61	45	42					0.6
Lympne	oo	op.r	op.r	ocbc	58	51	48	Trace	Trace	1630	<2100	0.2
Scilly (St. Mary's)	oc	cbcb	bc	bc	64	52						3.8
Falmouth (Pendennis)	om	om	om	bc	65	55						1.3
Plymouth (Cattewater)	b.b.c	oo	or	o	64	50	44	Trace	0.1	1730	<2100	4.4
Portland Bill	b.b.c	b.b.c	c	b.b.c	62	54						
Southampton (Calshot)	by.bcy	c	a	cor.o	63	52	49		0.3		0630	8.5
Dungeness	oo	oo	oo	c	59	52						12.5
Jersey	b	b	b	b	68	49						

IRALLOBARS



GENERAL INFERENCE.

A depression developing over Iceland will cause much cloud and some rain commencing in the north west districts and spreading southeastwards, but weather will probably be mainly fine with a rising temperature for two or three days in the southeast districts.

Districts.

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

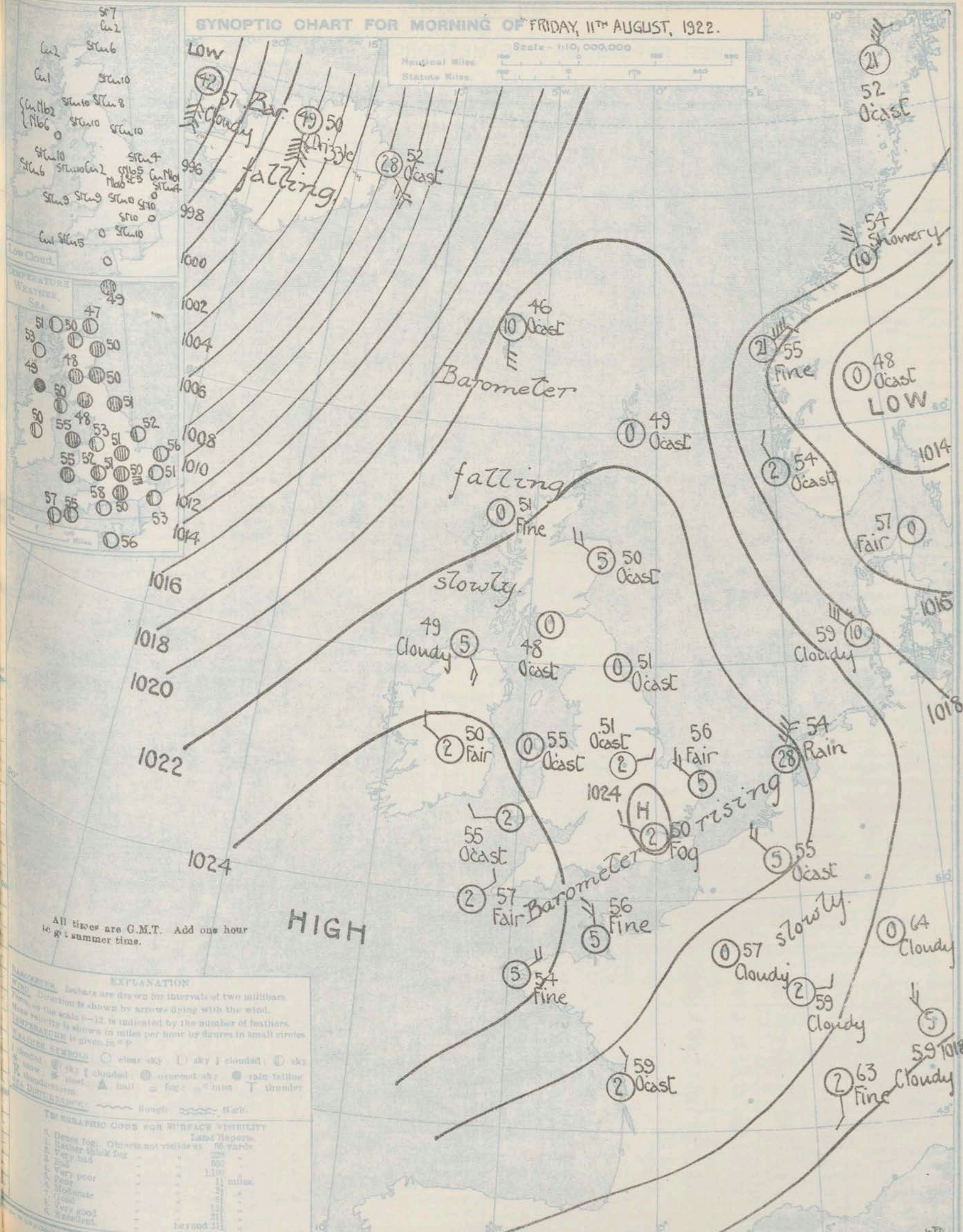
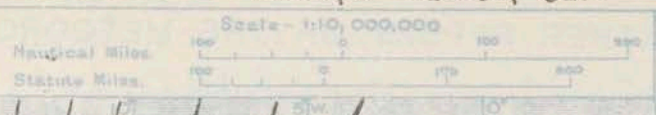
Friday, 11th August, 1922.

Further Outlook.

1. S.E. England		
2. E. England	Light variable breezes; fair generally; some morning mist, visibility mainly good during day; day temperature rising.	
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales	Light variable or southwesterly breezes; fair to cloudy; visibility good apart from morning mist; temperature rising.	
7. North Wales		
8. N.W. England	Light or moderate S to SW winds; mainly cloudy, rain later; some mist at times; temperature rising.	
9. N. Midlands	As 7	
10. N.E. England	As 7	
11. E. Scotland	As 14 to 18	
12. S.W. Scotland	As 8	
13. Isle of Man	As 8	
14. N. & N.W. Scotland	Wind freshening from S or SW; much cloud, some rain; mist in places; temperature rising somewhat.	
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	As 7	
20. S.W. Ireland	As 8	

Mainly fair for a day or two in the Southeast. Unsettled in the North and West.

SYNOPTIC CHART FOR MORNING OF FRIDAY, 11TH AUGUST, 1922.



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

EXPLANATION

Isobars are drawn for intervals of two millibars. Direction is shown by arrows along with the wind. Force on the scale 0-12 is indicated by the number of feathers. Wind velocity is shown in miles per hour by figures in small circles. TEMPERATURE is given in °F.

WEATHER SYMBOLS

- ☉ clear sky
- ☁ sky & cloudy
- ☂ sky
- ☔ sky & cloudy
- ☕ cumulus sky
- ☖ rain falling
- ☗ snow
- ☘ sleet
- ☙ hail
- ☚ fog
- ☛ mist
- ☜ thunder

SEA DISTURBANCES

- ~~~~~ Rough
- ~~~~~ High

TELEGRAPHIC CODES FOR SURFACE VISIBILITY

Code	Meaning	Code	Meaning
1	Dense fog. Objects not visible at 100 yards.	11	11 miles.
2	Rather thick fog.	12	12 miles.
3	Very bad.	13	13 miles.
4	Bad.	14	14 miles.
5	Very poor.	15	15 miles.
6	Poor.	16	16 miles.
7	Moderate.	17	17 miles.
8	Good.	18	18 miles.
9	Very good.	19	19 miles.
0	Excellent.	20	Beyond 20 miles.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. FRIDAY, 11th AUGUST

1922.

No. 223.

Page 4.			BRITISH SECTION.....11 th AUGUST.....1922.											No. 225.													
STATIONS.	Observations at 0100 G.M.T. 11 th											Observations at 0700 G.M.T. 11 th															
	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.					
			Dir.	Force						Form.	Amt.	Dir.			Force	Form.						Amt.	Total Amt.	Low.	Upper.	Total.	
																											0-12
Lerwick ...	10227	+2	NW	2	b	47	85	7	-	-	0	ACu	3	10216	-1	-	0	0	49	92	7	4000	Sr	9	-	9	0
Sornoway ...	10253	0	WSW	1	C	44	97	8	5700	SrCu	7	-	7	10218	-1	-	0	0	51	75	8	4000	Cu	2	-	2	0
Wick ...	10253	0	NW	2	C	44	97	8	5700	SrCu	7	-	7	10217	-1	-	0	0	47	85	8	5700	SrCu	6	-	6	0
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10220	-1	SSE	3	b	53	75	8	2500	Cu	1	-	1	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10220	-1	-	0	0	53	85	8	4000	Cu	3	ACu	6	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10238	0	NW	2	0	50	92	6	5700	SrCu	10	-	10	0
Malin Head ...	10240	-1	SSW	1	bc	53	65	8	-	-	0	ACu	5	10228	-1	SSE	2	C	49	85	8	5700	Nb	8	-	8	0
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10235	0	-	0	0	48	97	6	5700	SrCu	10	-	10	0
Edinburgh (Inchkeith)	10233	0	N	1	0	51	85	7	-	-	SrCu	10	-	10227	0	N	1	0	50	85	5	-	SrCu	8	-	8	0
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10227	0	-	0	0	51	92	6	4000	SrCu	10	-	10	0
Bakdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10236	0	-	0	0	48	85	7	2500	SrCu	10	-	10	0
Tynemouth ...	10239	0	-	0	0	52	75	6	4000	SrCu	10	-	10	10239	0	-	0	mb	51	95	4	4000	SrCu	10	-	10	0
Blackhead Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10233	0	N	1	C	50	85	9	-	-	0	ASr	8	0
Donsghades ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10248	0	NW	1	0	50	85	7	4000	SrCu	6	-	6	0
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10247	-1	NW	1	0	48	97	8	4000	SrCu	10	-	10	0
Collinstown ...	10256	0	-	0	0	51	97	7	2500	Sr	9	-	9	10247	0	NW	1	0	55	85	6	2500	SrCu	10	-	10	0
Holyhead ...	10240	0	-	0	0	55	75	8	2500	SrCu	10	-	10	10234	0	-	0	0	55	85	4	2500	Cu	2	ASr	4	0
Liverpool (Biston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10235	0	ENE	1	0	53	85	4	2500	Cu	2	ASr	2	0
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10224	0	N	1	0	53	85	3	700	SrCu	2	-	2	0
Spurn Head ...	10234	0	NW	3	0	52	92	7	4000	SrCu	9	-	9	10235	0	NNW	3	bc	52	92	6	4000	SrCu	4	Cu	5	4
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10238	0	E	1	0	51	92	6	1500	Nb	10	-	10	0
Cranwell ...	10243	0	N	1	0	48	97	6	4000	SrCu	9	-	9	10243	0	NE	1	0	50	92	6	5700	SrCu	10	-	10	0
Gorleston ...	10229	0	NNW	2	0	51	85	7	5700	SrCu	10	-	10	10228	0	NNW	2	bc	56	85	7	4000	SrCu	5	-	5	0
Valencia (Cabraveen) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10248	0	N	1	0	53	85	8	4000	ACu	10	-	10	0
Roche Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10245	0	N	1	0	55	85	8	5700	SrCu	9	-	9	0
Pembroke (St. Ann's H.)	10250	0	NW	1	0	53	85	8	5700	SrCu	9	-	9	10238	0	NNW	1	0	52	85	7	5700	SrCu	9	-	9	0
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10235	+1	-	0	0	51	85	6	-	SrCu	10	-	10	0
Ramsey ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10240	0	-	0	0	52	92	6	5700	SrCu	10	-	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10237	+1	-	0	0	50	97	4	2500	Sr	10	-	10	0
St. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10246	+1	NNW	1	bc	50	92	3	400	Sr	10	-	10	0
London (Kew Obs.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10240	0	-	0	0	49	97	6	4000	SrCu	6	ACu	9	0
Croydon ...	10237	-1	-	0	b	47	97	6	-	-	0	-	0	10237	+2	N	2	bc	51	92	7	-	-	0	ASr	2	0
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10239	0	NE	1	0	56	75	2	-	-	0	ASr	2	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10240	+2	-	0	0	54	85	6	-	-	0	ACu	2	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	10239	+1	N	2	bc	54	92	7	-	-	0	ACu	2	0
Lymington ...	10234	0	N/E	1	0	53	97	7	4000	SrCu	10	-	10	10239	+1	N	2	bc	54	92	7	-	-	0	ACu	2	0
Scilly (St. Mary's) ...	10233	0	NNE	2	b	56	92	8	4000	Cu	2	-	2	10244	+1	NE	1	bc	57	92	7	4000	Cu	1	ACu	5	0
Falmouth (Pendennis)	10246	-1	-	0	0	56	85	7	4000	Cu	9	-	9	10238	+2	-	0	bc	55	92	8	4000	SrCu	5	-	5	0
Plymouth (Castewater)	...	...	...	...	...	...	...	...	...	...	...	...	...	10242	+1	-	0	0	53	85	7	-	-	0	ASr	2	0
Portland Bill ...	10225	0	NNW	4	C	58	85	7	1500	SrCu	7	-	7	10233	+1	-	0	bc	58	85	6	-	-	0	ASr	2	0
Southampton (Calshot)	10236	+1	-	0	0	55	95	6	4000	Cu	6	ACu	9	10239	+1	-	0	bc	54	85	6	2500	SrCu	10	-	10	0
Dungeness ...	10232	0	NE	2	0	55	97	8	1500	Cu	10	-	10	10235	0	-	0	bc	53	97	8	2500	Cu	5	-	5	0
Jersey [In] ...	10230	+3	NW	3	b	55	85	6	-	-	0	-	0	10236	0	22	2	bc	56	92	8	-	-	0	Cu	1	0
Guernsey [In] ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 10th AUG.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 1901.																	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			9-10.	10.	9-10.	10.	10.	9.				9-10.	10.	9-10.	10.	9-10.	10.	10.	9.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	OC	CO	51	57	-	-	1.5	0.3	Paignton ...	bc	bcc3	49	64	-	-	9.0	7.3
Montrose ...	*	*	49	59	-	-	0.3	1.0	Ilfracombe ...	cb	cbcc3	50	64	-	-	7.0	1.9
Llandudno ...	C	C	48	61	-	-	1.4	2.3	Bude ...	b	b	47	65	-	-	10.6	1.1
Colwyn Bay ...	bc	bc	56	60	-	-	1.4	1.2	Penzance ...	OC	CO	53	63	-	2	0.3	2.6
Rhyl... ..	bc	bc	48	61	-	0.4	3.0	0.3	Falmouth Observatory	OZ	OZ	53	62	-	-	8.7	3.8
Southport ...	OCO	OCO	49	59	-	-	0.8	1.0	Torquay ...	b	b	51	65	-	-	8.5	6.1
Blackpool ...	OC	O	48	60	-	-	1.2	0.7	Weymouth ...	bc	bc	48	69	-	-	-	4.4
Hartogate ...	b	bcc3	40	56	-	-	3.1	0.0	Bournemouth ...	b	bcb	48	65	0.3	-	9.0	3.7
Skegness ...	O	O	57	57	2	-	?	2.6	Portsmouth (S'ithen)	b	bc	52	64	0.2	-	8.0	2.0
Aberystwyth ...	cb	b	46	61	-	-	8.0	4.7	Worthing ...	OCO	O	49	61	2	-	2.3	2.1
Bath ...	OCbc	cbcc	45	65	-	-	3.8	0.3	Brighton ...	CO	O	51	61	5	-	0.9	3.4
Leamington Spa ...	bc	C	44	62	-	-	7.8	1.5	Eastbourne ...	O	O	52	60	5	-	2.1	2.3
Lowestoft ...	OCO	O	53	60	0.3	-	0.9	9.1	Hastings ...	O	O	51	59	2	-	0.8	3.2
Pelxstowe ...	om	omd	50	60	0.4	-	0.0	6.8	Folkestone ...	C	O	52	60	6	-	0.3	2.7
Southend ...	OCO	O	51	62	-	-	0.6	5.9	Tunbridge Wells ...	bcc3	O	51	58	0.3	-	0.1	4.1
									Ramsgate ...	O	Obcc	52	62	1	-	0.8	2.2
									Margate ...	O	OC	54	61	0.2	-	0.4	3.7
									Deal ...	O	O	52	60	1	-	-	-

* Information for these columns not actually received.

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

‡ For code see page 3.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22178

SATURDAY 12th AUGUST 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T.													Observations at 1800 G.M.T.														
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.				
																										0-10	0-10	0-10
Lerwick	1021.1	-1	-	0	cd.	51	75	7	4000	Nb	7	-	7	1019.3	-2	SSE	1	bc	52	75	8	4000	Cu	2	A-st	6	0	0
Stornoway	1019.4	-2	SE	3	bc	56	75	7	1000	Cu	5	-	5	1016.9	-2	SSW	4	bc	56	75	7	4000	Cu	5	A-st	8	3	3
Wick	1020.5	-2	SE	3	b	54	85	8	4000	Cu	2	-	2	1018.2	-3	SE	4	b	53	75	8	-	0	A-st	1	3	3	
Castlebay	1019.8	-1	S	4	bc	56	75	8	2500	st. Cu	4	-	4	1016.7	-4	SSE	5	ot	55	75	8	-	10	-	10	4	0	
Nairn	1022.4	-2	SSE	3	bc	57	75	8	2500	Cu	6	-	6	1017.9	-3	S	3	b	53	85	7	1500	St.	3	-	3	0	0
Aberdeen	1020.4	-3	WSW	4	c	55	75	8	5700	St. Cu	8	-	8	1016.9	-6	SW's	4	b	58	75	8	4000	Cu	1	A-st	3	0	0
Malin Head	1021.8	-1	W	2	ot	57	65	7	5700	St. Cu	9	-	9	1019.6	-2	SW	2	b	57	65	9	4000	St. Cu	3	-	3	0	0
Edinburgh (Inchkeith)	1021.6	-3	SSW	1	ot	55	65	7	-	Cu	10	-	10	1019.4	-2	SW	1	o	57	65	7	-	St. Cu	6	A-st	9	1	1
Leuchars	1021.7	-3	E	3	c	57	75	7	2500	Cu Nb	7	-	7	1019.7	-3	S	1	ot	55	75	7	7250	St. Cu	8	A-st	9	*	*
Baldernair	1022.0	0	NW	2	ot	56	65	7	2500	St. Cu	10	-	10	1020.4	-2	SW	4	b	54	65	8	2500	St. Cu	1	-	1	0	0
Tynemouth	1022.6	-1	SE	2	ot	55	75	7	4000	St. Cu	10	-	10	1021.1	-2	S	2	bc	54	85	7	-	-	0	Cu	6	1	1
Blackod Point	1022.0	+2	SE	1	c	55	75	8	5700	St. Cu	3	Cu	6	1019.8	-2	S	1	c	57	75	8	5700	St. Cu	3	A-st	7	1	1
Donaghadee	1022.7	-2	SW	1	o	56	75	8	4000	Cu	9	-	9	1020.4	-2	SW	3	o	57	75	8	4000	Cu	7	A-st	9	0	0
Birr Castle	1023.6	-2	W	2	o	58	65	8	2500	St. Cu	9	-	9	1021.7	-2	SW	3	o	58	75	8	4000	St. Cu	7	A-st	9	0	0
Collinstown	1023.1	+1	W	3	c	58	75	8	2500	Cu	2	A-st	8	1021.4	-2	S	3	c	57	65	9	2500	Cu	1	A-st	7	1	1
Holyhead	1022.8	0	NW	1	ot	59	55	7	1500	Cu Nb	9	-	9	1021.1	-2	NW	1	bc	58	65	8	2500	Cu	2	A-st	4	1	1
Liverpool (Bidston)	1021.8	-1	WNW	3	o	58	65	8	5700	St. Cu	10	-	10	1020.4	-2	W	1	b/r	59	65	8	4000	St. Cu	2	-	2	0	0
Chester (Shotwick)	1023.7	0	E	3	o	65	92	6	4000	St. Cu	9	-	9	1021.8	-2	SE	3	o	57	85	6	4000	Cu Nb	9	-	9	3	3
Spurn Head	1022.9	0	E	1	ot	57	75	7	1500	Nb	5	A-st	9	1021.6	0	E	2	o	52	92	6	800	Nb	8	A-st	9	0	0
Nottingham	1023.8	-1	SE'S	3	o	56	75	7	4000	St. Cu	10	-	10	1022.4	-1	E'S	1	o	54	85	6	4000	St.	10	-	10	0	0
Cranwell	1023.1	+1	NE	2	ot	58	65	7	2500	Nb	9	-	9	1022.8	-1	E'S	1	ot	56	65	7	7250	St. Cu	10	-	10	0	0
Gorleston	1023.4	-1	S	3	o	58	75	8	2500	St. Cu	10	-	10	1021.1	-2	SW	3	o	56	75	8	-	-	-	A-st	10	0	0
Valencia (Cahirciveen)	1024.5	0	W	1	b	58	65	8	5700	St. Cu	3	-	3	1023.0	-2	SSW	2	o	56	65	8	5700	St. Cu	10	-	10	1	1
Roches Point	1023.0	+1	W/N	1	o	60	55	8	4000	St. Cu	10	-	10	1021.8	-2	W/S	2	o	59	65	9	4000	St. Cu	10	-	10	0	0
Pembroke (St. Ann's H.)	1022.5	-1	NW	2	c	63	55	8	4000	St. Cu	8	-	8	1022.4	-1	W	1	o	60	65	8	4000	St. Cu	10	-	10	0	0
Ross-on-Wye	1023.1	0	WSW	2	c	63	55	8	4000	St. Cu	8	-	8	1022.3	-0	W/S	3	bc	60	65	8	4000	St. Cu	5	Cu	6	0	0
Benson	1023.0	-2	SW	2	ot	62	65	7	2500	Cu Nb	5	A-st	10	1022.1	-1	SSW	2	c	62	75	8	5700	St. Cu	4	A-st	8	0	0
Andover	1023.1	-2	SSW	2	ot	62	65	7	2500	Cu Nb	5	A-st	10	1022.4	-2	S	2	bc	59	85	7	4000	Cu	3	A-st	4	0	0
S. Farnborough	1023.2	-1	SW	3	o	59	75	7	5700	St. Cu	8	A-st	9	1022.5	-2	SSW	3	b	55	85	6	4000	St. Cu	3	-	3	0	0
London (Kew Obsy.)	1023.8	0	SE	1	b	60	65	8	-	-	0	A-st	2	1022.7	-2	WNW	2	ot	57	75	7	1500	St.	10	-	10	0	0
Croydon	1023.5	-1	ENE	1	c	61	65	7	4000	Cu	1	A-st	7	1023.0	-1	-	0	ot	55	85	6	5700	St. Cu	10	-	10	0	0
Clacton-on-Sea	1023.6	-1	SE	2	o	60	75	8	4000	St. Cu	9	-	9	1023.1	-1	WNW	1	c	58	85	8	4000	Cu	7	-	7	0	0
Shoeburyness	1024.6	0	W/N	1	bc	62	75	8	4000	Cu	2	Cu	5	1024.0	-1	W	3	ot	60	85	8	4000	Cu	3	A-st	8	1	1
Grain	1024.9	0	-	0	bc	63	85	8	5700	St. Cu	4	-	4	1023.6	-1	W	2	bc	60	75	8	5700	Cu	3	Cu	6	0	0
Lympe	1024.0	0	SW	2	ot	59	75	8	4000	St. Cu	10	-	10	1023.2	-1	W	1	c	60	75	8	5700	St. Cu	4	A-st	7	0	0
Scilly (St. Mary's)	1023.3	0	N	1	bc	63	75	7	-	-	0	A-st	4	1022.2	-1	WNW	3	b	62	75	7	-	-	0	Cu	1	0	0
Falmouth (Pendennis)	1023.6	-1	SW/W	4	o	61	75	7	4000	St. Cu	9	-	9	1022.6	-0	W/S	4	c	62	65	8	4000	St. Cu	3	-	3	0	0
Plymouth (Cattewater)	1024.0	-1	SW	2	ot	60	75	7	-	-	0	A-st	10	1023.2	-1	WSW	2	c	60	85	8	-	-	0	A-st	7	2	2
Portland Bill	1024.1	0	NW	3	o	65	65	8	-	-	0	A-st	1	1024.5	0	W	3	b	64	65	8	-	-	0	-	0	0	0
Southampton (Calshot)	1024.0	-1	SW	2	ot	60	75	7	-	-	0	A-st	10	1024.5	0	W	3	b	64	65	8	-	-	0	-	0	0	0
Dungeness	1024.0	-1	SW	2	ot	60	75	7	-	-	0	A-st	10	1024.5	0	W	3	b	64	65	8	-	-	0	-	0	0	0
Jersey 7h	1024.1	0	NW	3	o	65	65	8	-	-	0	A-st	1	1024.5	0	W	3	b	64	65	8	-	-	0	-	0	0	0
Guernsey 1h	1024.1	0	NW	3	o	65	65	8	-	-	0	A-st	1	1024.5	0	W	3	b	64	65	8	-	-	0	-	0	0	0

LONDON OBSERVATIONS.				WEATHER.			TEMPERATURE.			RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.		SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.							
				Morn-ing.	After-noon.	Night.	Max. of.	Min. of.	Min. on Grass. of.	Day.	Night.	hrs.	to Sunset.	16h. G.M.T.	9h. G.M.T.	Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from							
24 HOURS ENDED 0900 G.M.T.												YESTERDAY.		TO-DAY.		24 HR. ended 1800 G.M.T.		During yesterday.		11 21 30 m.							
Kew	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Croydon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Greenwich (Royal Obsy.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
City (Punhill Row)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Westminster (St. James' Pk.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Regent's Pk. (Botanic Gdns.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Camden Square	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kensington Palace	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hampstead Observatory	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
RADIO DISTURBANCES (Atmospherics) AT CROYDON.																											
Time	Type	No. per hour.	Stn.																								
1h.	C ₂	7	7																								
1h.	C ₂	7	-																								
1h.	C ₂	7	-																								
07h.	C ₂	7	-																								

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				BEAUFORT NOTATION OF WEATHER.				The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.				Beaufort No.		Statute miles per hour.	
STATIONS.	Sunrise.	Noon.	Sunset.	b	bc	c	d	e	f	g	h	i	j	k	l
Yarmouth	4.32	11.58	7.24	1	2	3	4	5	6	7	8	9	10	11	12
Greenwich	4.42	12.5	7.28	1	2	3	4	5	6	7	8	9	10	11	12
Wick	4.29	12.17	8.5	1	2	3	4	5	6	7	8	9	10	11	12
Valencia	5.21	12.46	8.12	1	2	3	4	5	6	7	8	9	10	11	12

b blue sky (not more than a quarter covered).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle, h hail, KQ line squall, i lightning, a overcast sky.
m mist,

LONDON OBSERVATIONS.

WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN-SHINE to Sunset hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.							
Morning.	Afternoon.	Night.	Max. of.	Min. of.	Min. on Grass. of.			15h. G.M.T. %	9h. G.M.T. %										
24 HOURS ENDED 0900 G.M.T. 12 th							YESTERDAY.	TO-DAY.		24 Hr. ended 1800 G.M.T. 11 th	During yesterday.	Exposure from 11 ^h.....21 ^h.....30m. to 12 ^h.....3 ^h.....30m.							
afw	or.co	o3rbc	66	47	38	2 4 3	2.1 1.8 2.0		76	South Kensington	South Kensington.	Stars.	Expo- sure.	Record.					
.	1.8	.	.	Max. 0.3 2.0	Time 19-24h 10 th 16h. 11 th	Min. 0.3	Time 13h-15h 15 th	Total.....Joules	h. m.	h. m.	%		
.	1.7	.	.	Kew Observatory				Average RateMilliwatts.	Polaris	7.0	3 20	48
or	bc	.	62.	48	46	3	.	.	72	Max. 2.0	Time 8h. 11 th	Min. 0.3	Time 16h. 16 th	Maximum RateMilliwatts.	δ Ursae	7.0	3 06	44
o	op	.	59	48	39	2	2.1	.	80				Milliwatts.	Minoris				

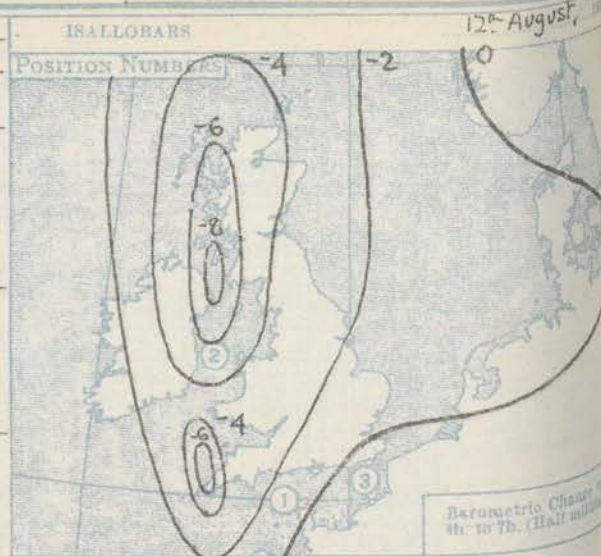
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.

12 th 613 th Aug. 1922.			
STATIONS.	Sunrise. G.M.T.	Noon. G.M.T.	Sunset. G.M.T.
Yarmouth	4.32	11.58	7.24
Greenwich	4.42	12.5	7.28
Wick	4.29	12.17	8.5
Valencia	5.21	12.46	8.12

BEAUFORT NOTATION OF WEATHER.

b blue sky (not more than a quarter covered).
bc blue partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. h hail. RQ line squall.
l lightning. o overcast sky.
m mist, visibility 1000-10000

SUMMARIES FOR THE PAST 24 HOURS												
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-13h. 11 ^h	13h-18h. 11 ^h	18h-11h. to 1h 12 ^h	1h-7h. 12 ^h	MAX. Day. 7h-13h.	MIN. Night. 13h-7h.	MIN. on GRASS	Day. 7h-13h. mm.	Night. 13h-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	Cloud	c	b-be	c	54	44	*	Trace	-	1230	-	11.2
Stornoway	b-be	c	b-be	b-be	53	51	*	-	7	-	0330	*
Wick	b-be	b-be	b-be	b-be	55	48	*	-	-	-	-	*
Castledyke	bc	bco	ORR	RRR	56	52	*	-	6	-	2100	8.8
Nairn	ckcc	cg	cg	cg	60	43	*	-	-	-	-	2.8
Aberdeen	ocbc	b-be	b	b-be	59	43	30	-	-	-	-	8.4
Malin Head	c	c	ogr	ford	59	51	*	-	11	-	2200	5.4
Renfrew	ocbco	obcbv	bcmc	coro	61	42	32	-	1	-	0530	8.0
Edinburgh (Inchkeith)	oo	oo	c	c	58	48	42	-	-	-	-	2.5
Leuchars	oo	c	c	c	60	40	*	-	-	-	-	3.7
Eskdalemuir	ocy	cybcb	b	bcor	58	36	30	-	0.3	-	0630	5.1
Tynemouth	ffo	oo	form	bcm	56	44	39	-	-	-	-	*
Blackad Point	c	c	bc	orrdd	59	50	*	-	3	-	0130	*
Donaghadee	co	co	bc	orrdd	58	51	50	-	4	-	-	*
Birr Castle	oo	oo	oir	orrmm	59	50	*	-	5	-	2400	0.5
Collinstown	oo	oo	coo	orRrd	61	53	51	-	430	-	0430	4.9
Holyhead	omgo	cv	coo	orRrd	61	53	51	-	430	-	0430	4.9
Liverpool (Bidston)	bcc	c	bco	coro	59	48	47	-	0.2	-	0630	4.8
Chester (Shotwick)	oo	opr	b-be	coro	61	44	35	Trace	0.1	1430	0630	*
Spurn Head	bbe	c	c	c	65	51	*	-	-	-	-	5.8
Nottingham	or	HLR	cmb	mew	58	43	43	4	-	1100	-	0.6
Cranwell	oo	odo	ford	bom	57	42	33	Trace	1	1430	2100	0.2
Gorleston	beev	ocbce	oo	cbcbz	59	47	49	-	-	-	-	3.4
Valencia (Cahirciveen)	c	c	yr	60	55	*	-	14	-	-	-	7.0
Roche Point	c	c	oo	p	60	54	*	-	0.6	-	0230	1.9
Pembroke (St. Ann's H.)	c	c	oo	p	62	49	43	-	-	-	-	7.0
Ross-on-Wye	cbcoy	oycor	cybcbce	co	66	45	38	-	Trace	-	-	7.0
Benson	oc	oy	co	o	65	46	38	-	-	-	-	3.2
Andover	omc	oybc	co	o	64	43	37	1	-	1230	-	2.1
S. Farnborough	omc	orhmc	cbce	com	63	48	40	2	-	0900	-	1.8
London (Kew Obs.)	ofw	orgmbc	chomw	omw	60	48	41	4	-	0900	-	1.8
Croydon	ofco	orrob	b-be	bcgm	60	48	41	4	-	0900	-	1.8
Glaughton-on-Sea	bcgr	o	ocbc	o	60	50	45	0.5	0.4	1730	2100	4.7
Shoeburyness	b	b-be	ocmw	obco	61	45	36	0.2	Trace	1630	-	4.3
Grain	bmoc	copm	obco	o	61	47	38	2	-	1530	-	4.5
Lympe	b-be	c	copm	obco	60	49	38	-	Trace	-	2100	7.4
Soilly (St. Mary's)	bc	co	oo	p	64	54	*	-	0.2	-	0130	9.2
Falmouth (Pendennis)	bc	bc	bco	omomr	66	55	*	-	0.2	-	0530	10.4
Plymouth (Cattewater)	c	c	cb	bor	66	57	*	-	0.1	-	-	7.5
Portland Bill	b-be	b-be	c	oo	64	54	52	-	-	-	-	4.9
Southampton (Calshot)	Coro	c	c	oo	63	51	*	Trace	-	2000	-	*
Dungeness	c	oo	c	c	63	51	*	-	-	-	-	10.8
Jersey 7h	b	b	b-be	bo	66	51	*	-	-	-	-	10.8
Guernsey 7h	b	b	b-be	bo	66	51	*	-	-	-	-	10.8



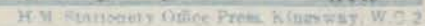
Observations from Cross Channel Steamers.				
Position	Date and Time	Steamship	Wind. Dir. Force	Weather.
3	11th 0300	Brighton	N 4	djp
1	11th 1100	Reindeer	- 0	b-be
3	12th 0200	Dieppe	WNW 1	bc

GENERAL INFERENCE.

The depression over Iceland moving East and extending its influence over the whole of the British Isles. Southerly winds and some rain are likely in the districts followed by westerly winds with showery weather, bright intervals and, in the South, a higher temperature of late.

Districts.	Forecasts for the 24 hours commencing 15h. G.M.T. Saturday, 12th August, 1922.	Further Outlook.
1. S.E. England	Wind S to SW, moderate or fresh, veering later; much cloud, Unsettled some rain, brighter intervals on Sunday; visibility moderate generally. to good; temperature rising.	-----
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England	Wind S to SW, moderate to strong, veering later; much cloud, some rain, brighter periods on Sunday; coastal mist or fog; temperature rising.	
6. South Wales		
7. North Wales		
8. N.W. England		
9. N. Midlands	As 1 to 4	
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland	Wind S to SW, moderate to fresh, strong in places, veering later; much cloud, some rain, brighter intervals on Sunday; mist in places; cool.	
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland	Wind westerly, moderate or fresh, strong at times; some showers, brighter intervals; some coast mist; temperature rising.	
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

Scale = 1:10,000,000



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. SATURDAY 12th AUGUST 1922.

No. 224...

STATIONS.	Observations at 0100 G.M.T. 12 th														Observations at 0700 G.M.T. 12 th														
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.							
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.					
																									0-12	0-10	0-10	0-10	0-10
Lerwick ...	1016.8	-2	-	0	b	47	85	7	-	-	0	A.cu	3	1014.4	-3	SSE	3	C+	52	85	7	4000	St.cu	6	A.cu	8			
Stornoway ...	1012.7	-4	SW	6	co	51	92	8	5700	St.cu	4	-	4	1006.5	-5	S	5	off	51	97	4	450	St.	10	-	9			
Wick ...	1013.7	-5	SSW	2	bc	51	92	8	5700	St.cu	4	-	4	1010.1	-4	S	4	O+	51	85	8	-	0	-	10				
Castlebay ...														1005.6	-4	S	4	or	54	97	5	450	Nb	10	-	8			
Nairn ...														1009.5		W	1	C-	52	75	8	1500	St.	8	-	0			
Aberdeen ...														1014.0	-4	S	2	bc+	52	85	6	4000	St.cu	4	-	5			
Malin Head ...														1005.4	-5	S	6	off	54	92	7	1500	Nb	10	-	10			
Renfrew ...														1012.2	-5	SE	1	off	50	97	6	4000	Nb	7	A.st	9			
Edinburgh(Inchkeith) ...	1016.8	-2	S	1	bc	50	65	8	-	-	0	A.cu	+	1013.2	-4	SSW	2	off	50	85	8	-	Nb	9	-	9			
Leuchars ...														1013.5	-4	-	0	0	49	85	7	-	0	A.st	10	1			
Bakdalemuir ...														1014.4	-3	S'E	2	odd	46	92	6	800	Nb	10	-	10			
Tynemouth ...	1019.5	-3	W	2	b/f	48	85	6	-	-	0	Ci.cu	2	1015.9	-4	SW	2	bc	49	85	5	-	0	A.cu	10	5			
Blackod Point ...																													
Donaghadee ...														1012.0	-8	SSW	1	odd	53	92	6	800	St.	10	-	10			
Birr Castle ...														1010.4	-5	S	2	off	53	97	5	450	Nb	10	-	10			
Collinstown ...	1017.5	-5	SSW	2	off	51	97	5	800	Nb	10	-	10	1011.9	-5	S	2	off	53	97	5	450	Nb	10	-	10			
Holyhead ...	1018.0	-3	SSE	3	O+	55	85	8	1500	St.cu	10	-	10	1013.6	-4	SSE	5	odd	54	97	6	1500	Nb	10	-	10			
Liverpool (Bidston) ...														1015.2	-3	SSE	2	off	54	65	5	1500	Nb	10	-	10			
Chester (Shotwick) ...														1015.5	-4	SSE	3	off	50	85	7	2500	St.	10	-	10			
Spurn Head ...	1020.2	-1	SE	2	b	52	97	7	-	-	0	-	0	1018.7	-2	S	3	C	?	85	6	-	0	A.cu	8	2			
Nottingham ...														1017.9		S	1	0	49	97	6	1500	Nb	10	-	10			
Cranwell ...	1021.2	-2	SWW	1	mlt	42	97	5	-	-	0	-	0	1019.2	-2	S'E	3	0	51	92	7	4000	St.cu	10	-	0			
Gorleston ...	1021.0	-1	SW	1	C-	51	92	7	5700	St.cu	7	-	7	1020.4	-1	W'S	2	b	50	92	6	-	0	Ci.cu	1	0			
Valencia (Cahiroiveen) ...																													
Roches Point ...														1010.4	-5	SW	1	off	57	97	6	4000	Nb	10	-	10			
Pembroke (St. Ann's H.) ...	1020.0	-2	SSW	4	0	56	75	8	4000	St.cu	10	-	10	1015.9	-5	SSW	5	off	55	92	7	4000	Nb	10	-	10			
Ross-on-Wye ...														1018.3	-2	SSW	3	0	55	85	8	2500	Nb	10	-	10			
Benson ...														1019.6	-1	SSW	4	0	55	85	7	2500	Ci	3	A.st	10			
Andover ...														1020.5	-1	S	2	0	54	92	7	2500	St.cu	8	-	10			
S. Farnborough ...														1020.4	-2	S'W	4	mm	56	85	6	-	0	-	-	8			
London (Kew Obsy.) ...														1020.7	-1	S'W	1	C-	55	75	7	2500	Ci	1	A.st	10			
Croydon ...	1022.2	-1	W'S	2	bc	51	75	6	-	-	0	Ci	5	1021.3	0	SSW	3	O+	53	75	7	5700	St.cu	4	A.st	10			
Glaiston-on-Sea ...														1020.7	0	WSW	2	bc	54	85	6	-	0	A.cu	6	0			
Shoeburyness ...														1021.5	-1	SW	1	mc-	56	75	6	4000	St.cu	5	-	0			
Grain ...														1021.3	0	SSW	2	O+	57	65	8	-	0	A.cu	10				
Lympne ...	1022.4	-1	SW	1	C	53	97	7	-	-	0	A.cu	7	1022.0	0	-	0	0	55	75	7	7250	St.cu	2	A.cu	10			
Seilly (St. Mary's) ...	1022.6	-1	SW	3	0	56	85	8	4000	Cu	1	A.st	9	1018.5	-3	NNW	5	O/r	58	85	8	4000	Cu	3	A.st	10			
Falmouth (Pendennis) ...	1022.8	-2	W	1	O+	55	92	8	2500	St.	10	-	10	1018.5	-8	W	6	off	56	92	5	2500	Nb	10	-	10			
Plymouth (Cattewater) ...														1019.1	-3	SSW	4	off	59	85	6	800	St.	10	-	10			
Portland Bill ...	1022.2	0	S	2	bc	58	85	7	-	-	0	Ci.cu	5	1020.9	-2	SW	4	O+	58	85	7	1500	St.cu	9	-	10			
Southampton (Calshot) ...	1023.1	-1	WSW	1	0	54	75	6	4000	St.cu	9	-	9	1020.9	-1	SWW	4	0	59	85	6	2500	St.	7	A.st	10			
Dungeness ...	1022.3	-2	W	2	bc-	58	97	8	1500	St.	2	A.cu	6	1022.0	0	NW	1	C	54	97	7	-	0	A.cu	10	3			
Jersey (7h) ...	1024.2	+1	WSW	2	bc	55	92	8	-	-	0	Ci.st	4	1022.6	0	SW	3	0	59	75	8	2500	St.cu	10	-	10			
Guernsey (1h) ...																													

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 11th

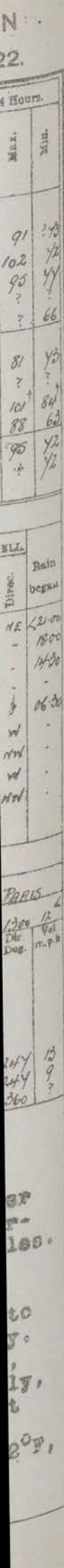
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.		Forenoon.	Afternoon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 17h.
	10-11.	11-12.	10-11.	11-12.	10-11.	11-12.	10-11.	11-12.		10-11.	11-12.	10-11.	11-12.	10-11.	11-12.	10-11.	11-12.
Benff ...	cbc	cocbc	43	58	-	-	4.5	1.8	Paignton ...	bc	bee	49	66	-	-	6.2	9.1
Montrose ...	*	*	47	57	0.1	0.0	8.5	0.3	Ilfracombe ...	cbcc	cbcc	52	63	-	-	5.9	7.0
Llandudno ...	0	drc	44	60	-	1	0.1	1.5	Bude ...	wbcb	bcbe	46	65	-	-	9.0	11.3
Colwyn Bay ...	cbcc	copbc	50	59	-	-	0.5	1.4	Penzance ...	bc	bc	52	67	-	-	10.1	0.7
Rhyl ...	c	c	48	60	-	-	0.2	3.0	Falmouth Observatory	bc	bc	52	67	-	-	9.7	6.2
Southport ...	b	bcoc	47	60	-	-	6.3	0.8	Torquay ...	b	b	52	66	-	-	9.4	8.9
Blackpool ...	bc	co	47	61	-	-	5.4	1.2	Weymouth ...	cbc	b	54	69	0.2	-	7.7	9.5
Harrogate ...	0	0	45	54	-	-	3.1	0.1	Bournemouth	bc	bc	53	66	-	-	3.5	8.6
Skegness ...	bc	co	45	60	-	-	5.4	0.1	Portsmouth (S'thsea)	or	orbc	52	62	-	10	2.4	2.6
Aberystwyth ...	oc	oc	46	60	-	-	2.5	8.7	Worthing ...	0	or	46	61	-	1	0.2	0.9
Bath ...	ocbc	ocbc	49	65	-	-	6.0	3.8	Brighton ...	bc	c	46	61	-	-	1.3	2.1
Leamington Spa ...	cb	cb	50	63	-	-	3.2	7.8	Eastbourne ...	co	0	49	62	Trace	-	3.8	0.8
Lowestoft ...	bc	oco	47	59	-	-	3.5	9.0	Hastings ...	bee	coloco	49	63	-	-	6.3	0.3
Felixstowe ...	bee	o	47	61	0.2	-	4.8	0.0	Folkestone ...	bc	b	53	64	-	-	6.9	2.6
Southend ...	co	cgr	48	64	-	0.4	4.4	0.6	Tunbridge Wells ...	oc	co	40	62	-	Trace	2.6	0.1
									Ramsgate ...	bc	bc	52	62	1	-	7.4	0.9
									Margate ...	b	cbco	54	61	0.1	-	6.5	0.1
									Deal ...	bc	bc	52	65	1	-	6.7	

* Information for these columns not usually received.

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

‡ For code see page 2.

§ See footnote page 1.



4 Hours.	
Min.	Max.
91	100
102	110
95	105
?	?
?	66
81	90
?	?
101	84
88	60
95	102
+	10

E.L.	
Dir.	Rain began
NE	12:00
-	13:00
-	14:30
-	-
-	06:30
W	-
W	-
W	-
W	-

PARIS	
Dir.	Vel.
Dir.	m.p.h.
1300	12
1400	9
1500	?

4 Hours.	
Min.	Max.
91	100
102	110
95	105
?	?
?	66
81	90
?	?
101	84
88	60
95	102
+	10

E.L.	
Dir.	Rain began
NE	12:00
-	13:00
-	14:30
-	-
-	06:30
W	-
W	-
W	-
W	-

PARIS	
Dir.	Vel.
Dir.	m.p.h.
1300	12
1400	9
1500	?

4 Hours.	
Min.	Max.
91	100
102	110
95	105
?	?
?	66
81	90
?	?
101	84
88	60
95	102
+	10

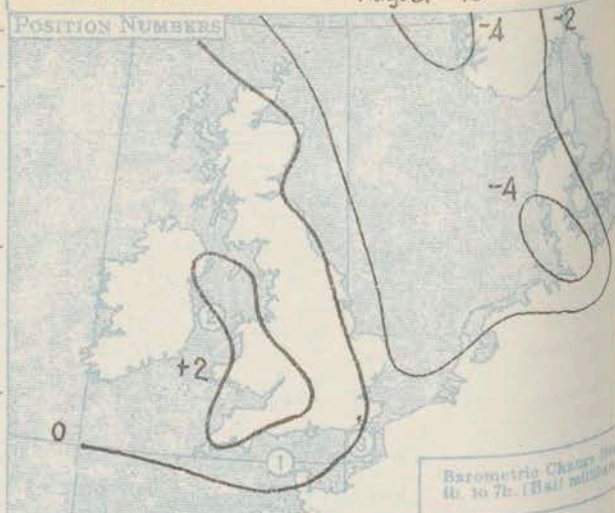
E.L.	
Dir.	Rain began
NE	12:00
-	13:00
-	14:30
-	-
-	06:30
W	-
W	-
W	-
W	-

PARIS	
Dir.	Vel.
Dir.	m.p.h.
1300	12
1400	9
1500	?

* Part code see page 3.

SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBARS

August 13th.

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
3	13 th 2200	Brighton	W	4	mo+	60	55

GENERAL INFERENCE.

The depression centred off the north of Scotland is moving eastward or southeastward and winds will be from W. to N.W. over the British Isles. During the next 24 hours there will be varying amounts of cloud with showers in places.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h.	13h.-18h.	18h. to 12h. 13h.	1h.-7h.	MAX. Day.	MIN. Night.	MIS. on GRASS.	Day.	Night.	Precipitation began.	Precipitation ended.	
Lerwick	bbc	bbc	rd	rd	57	49	-	11	9	<0.00	<21.00	2.3
Stornoway	rd	rd	c	bc	57	49	-	11	9	<0.00	<21.00	2.3
Wick	o	myo	od	c	54	43	-	0.5	0.3	13.30	<21.00	3.3
Castlebay	o	ocopa	c	c	54	50	-	2	2	14.30	<21.00	1.0
Nairn	IR	rc	c	bc	54	46	-	15	2	09.00	<21.00	0.4
Aberdeen	om	mg	m	bc	55	46	54	5	0.2	11.00	<21.00	2.4
Malin Head	bcp	cp	bc	bc	59	50	-	0.2	2	-	<21.00	1.4
Renfrew	b	oda	bc	bc	60	50	42	1	1	<0.00	01.00	0.5
Edinburgh (Inchkeith)	o	o	c	bc	57	50	46	3	-	<0.00	<21.00	0.2
Leuchars	o	o	c	bc	56	42	-	10	trace	<0.00	<21.00	0.2
Esksdalemuir	o	o	c	bc	55	41	55	10	trace	<0.00	<21.00	0.2
Tynemouth	om	mg	m	bc	56	49	44	5	1	11.00	<21.00	0.2
Blackod Point	o	bc	bc	bc	60	48	-	1	1	<0.00	<21.00	0.2
Donaghadee	o	bc	bc	bc	65	51	47	2	1	<0.00	<21.00	0.2
Birr Castle	o	bc	bc	bc	68	49	47	3	1	<0.00	<21.00	0.2
Collinstown	o	bc	bc	bc	62	53	51	11	1	<0.00	<21.00	0.2
Holyhead	o	bc	bc	bc	62	53	51	11	1	<0.00	<21.00	0.2
Liverpool (Bidston)	o	bc	bc	bc	62	53	51	11	1	<0.00	<21.00	0.2
Chester (Shotwick)	o	bc	bc	bc	62	53	51	11	1	<0.00	<21.00	0.2
Spurn Head	c	o	o	c	61	55	-	3	1	11.00	<21.00	1.5
Nottingham	o	o	o	o	57	54	48	7	0.2	09.00	<21.00	0.0
Grimston	o	o	o	o	58	52	49	6	0.1	11.00	<21.00	0.0
Gorleston	o	o	o	o	64	55	55	1	1	13.30	<21.00	3.1
Valencia (Cahireveen)	o	o	o	o	67	52	-	7	1	<0.00	<21.00	0.5
Boches Point	o	o	o	o	59	54	49	6	0.1	09.00	<21.00	0.0
Pembroke (St. Ann's Hl.)	o	o	o	o	61	55	50	4	1	13.30	<21.00	0.0
Ross-on-Wye	o	o	o	o	61	55	50	4	1	13.30	<21.00	0.0
Benson	o	o	o	o	62	54	53	3	1	12.30	<21.00	0.0
Andover	o	o	o	o	63	56	54	3	1	12.30	<21.00	0.0
S. Farnborough	o	o	o	o	63	56	54	3	1	12.30	<21.00	0.0
London (Kew Obs.)	o	o	o	o	63	56	54	3	1	12.30	<21.00	0.0
Croydon	o	o	o	o	63	56	54	3	1	12.30	<21.00	0.0
Clacton-on-Sea	o	o	o	o	63	56	54	3	1	12.30	<21.00	0.0
Shoeburyness	o	o	o	o	64	56	55	2	0.5	13.30	<21.00	0.8
Grain	o	o	o	o	64	56	55	2	0.5	14.30	<21.00	1.1
Lympne	o	o	o	o	62	56	54	0.1	1	14.30	<21.00	1.2
Seilly (St. Mary's)	o	o	o	o	61	55	-	2	-	<0.00	<21.00	0.0
Falmouth (Pendennis)	o	o	o	o	60	55	-	3	0.2	09.00	<21.00	0.0
Plymouth (Cattewater)	o	o	o	o	60	55	51	9	0.5	<0.00	<21.00	0.0
Portland Bill	o	o	o	o	60	54	-	2	0.5	09.00	<21.00	0.0
Southampton (Calehot)	o	o	o	o	63	56	55	1	1	13.30	<21.00	0.2
Dungeness	o	o	o	o	65	58	-	Trace	0.4	16.30	<21.00	0.0
Jersey (Th.)	o	o	o	o	69	54	-	4	-	22.00	<21.00	4.0
Guernsey (Th.)	o	o	o	o	69	54	-	4	-	22.00	<21.00	4.0

Forecasts for the 24 hours commencing 15h. G.M.T. Sunday, 13th August, 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 W. and N.W., light or moderate; variable sky, showers in places; visibility good; rather cool.

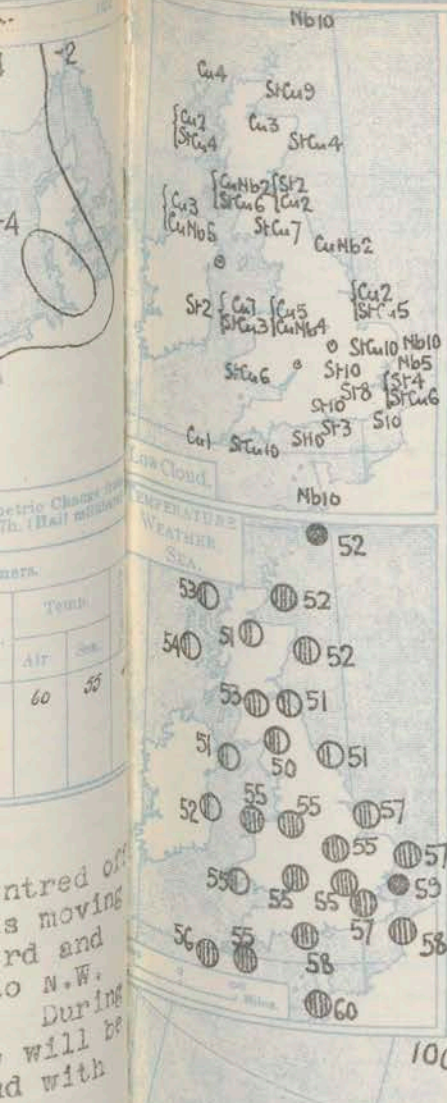
Wind S.E. or E., moderate; dull, some rain; mist at times; cool.

As for 1 - 15.

None issued.

SYNOPTIC CHART FOR MORNING OF SUNDAY, 13TH AUGUST, 1922.

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



ntred off
s moving
rd and
o N.W.
During
will be
d with

Outlook

issued

EXPLANATION
Isobars are drawn for intervals of two millibars.
Wind direction is shown by arrows flying with the wind.
Wind velocity is shown by the number of feathers.
Temperature is given in °F.
Weather symbols: ○ clear sky; ○ sky 1 clouded; ○ sky 2 clouded; ○ sky 3 clouded; ○ overcast sky; ● rain falling; ▲ hail; = fog; = mist; T thunder.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY.

	Land Reports.
1. Dense fog	Objects not visible at 200 yards.
2. Very thick fog	" " " "
3. Thick fog	" " " "
4. Very poor	" " " "
5. Poor	" " " "
6. Moderate	" " " "
7. Good	" " " "
8. Very good	" " " "
9. Excellent	" " " "
	beyond 10 miles.

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

* Scandinavian Ship.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION.....SUNDAY, 13TH AUGUST 1922.

No. 225.

STATIONS.	Observations at 0100 G.M.T. 13 th													Observations at 0700 G.M.T. 13 th														
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.						
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Total Amt.					
																								0-12	0-10	0-10	0-10	0-10
Lerwick	1006.6	-3	SSE	4	OT	52	94	6	4000	Nb	10	10	1003.2	-2	SE	4	OT	52	92	6	2500	Nb	10	10				
Stornoway	1005.2	+2	W	2	CO	46	94	5	5000	St Cu	6	6	1004.2	+1	W	1	bc	50	85	5	4000	St Cu	4	4				
Wick	1003.2	+1	SW	1	bc	46	94	8	5000	St Cu	6	6	1003.8	0	SW	1	bc	52	92	9	5000	St Cu	9	9				
Castlebay													1006.0	0	W	4	bc	54	85	8	2500	St Cu	6	6				
Nairn													1005.9		0	bc	51	85	8	4000	St Cu	3	3					
Aberdeen													1005.3	+1	W	1	c	52	85	8	5000	St Cu	4	4				
Malin Head	1004.6	+1	W/N	5	cPR	53	92	4	4200	St Cu	3	3	1008.0	+1	W/N	5	cPR	53	92	4	4000	St Cu	8	8				
Renfrew													1004.9	+1	W	2	cPR	53	85	8	4000	St Cu	8	8				
Edinburgh (Inchkeith)	1006.2	+2	WSW	3	bc	51	92	4	5000	St Cu	1	1	1006.8	+1	WSW	3	bc	51	92	4		St	4	4				
Leuchars													1006.5	0	WSW	3	bc	50	85	8		St	0	0				
Bekdalemuir													1009.2	+1	SW/S	3	c	50	85	4	2500	St Cu	4	4				
Tynemouth	1008.4	+2	WSW	1	bc	52	92	6	4000	St Cu	4	4	1008.9	0	SW	1	bc	51	92	6	4000	St Cu	2	2				
Blacksod Point													1010.6	+2	WSW	1	bc	51	92	8		St	0	0				
Donaghadee													1012.9		SW	1	c	53	92	7	2500	St Cu	2	2				
Birr Castle													1013.1	0	SW	3	bc	52	94	8	2500	St	10	10				
Collinstown	1012.8	+2	WSW	4	bc	55	85	8	4000	St Cu	5	5	1012.2	+3	WSW	4	bc	53	85	8	2500	St Cu	10	10				
Holyhead	1010.0	+2	WSW	4	bc	55	85	8			0	0	1011.5	+1	W/S	3	bc	53	85	8	2500	St Cu	9	9				
Liverpool (Bidston)													1011.0	+1	WSW	3	c	55	45	8	4000	St Cu	4	4				
Chester (Shotwick)																												
Spurn Head	1009.6	0	W/S	3	bc	55	94	6	4000	St Cu	1	1	1010.8	+1	WNW	4	c	54	85	6	4000	St Cu	4	4				
Nottingham													1011.9		W	1	0	55	94	5		St	0	0				
Cranwell	1011.2	0	W/S	3	bc	55	94	6	4000	St Cu	1	1	1012.0	+1	W/N	3	0	55	94	6	4000	St Cu	10	10				
Gorleston	1013.5	-1	SW	4	OT	56	92	4	2500	Nb	10	10	1012.8	-2	WSW	2	OT	54	94	6	4000	Nb	10	10				
Valencia (Cahirciveen)													1015.2	+1	WNW	3	bc	55	85	8	2500	St Cu	6	6				
Roches Point													1015.1	+1	NW	3	bc	55	85	8	5000	St Cu	6	6				
Pembroke (St. Ann's H.)	1013.5	+2	NW	2	0	56	85	8	5000	St Cu	10	10	1013.0	+2	W/N	3	0	55	85	8		St	0	0				
Ross-on-Wye													1013.2	+3		0	0	55	94	6	1500	St	10	10				
Benson													1013.4	+1	W	1	OT	55	92	4	1500	St	10	10				
Andover													1012.1	+2	W	2	OT	56	94	8		St	0	0				
S. Farnborough													1013.0	+1	SW	1	OT	54	92	4	2500	St	8	8				
London (Kew Obs.)													1013.2	-1	W	2	OT	54	92	8	4000	St Cu	4	4				
Croydon	1013.5	-3	SW	4	0	58	94	4	800	Nb	6	6	1012.2	0	WNW	1	OT	59	94	4	2500	Nb	5	5				
Clacton-on-Sea													1012.6	0	NW	1	OT	60	85	6	2500	St Cu	10	10				
Shoeburyness													1012.4	0	W	2	0	60	92	8	2500	St	10	10				
Grain													1012.1	0	SW/S	3	OT	59	94	2	1500	St	10	10				
Lympne	1014.8	-3	SW	3	OT	56	94	4	1500	St	10	10	1015.1	0	SW/S	3	OT	59	94	2	1500	St	10	10				
Scilly (St. Mary's)	1016.0	+1	NNW	3	bc	55	94	4	4000	St Cu	3	3	1015.4	0	NW	2	0	56	92	6	4000	St Cu	1	1				
Falmouth (Pendennis)	1014.4	0	W	8	0	54	94	6	4000	St Cu	10	10	1015.4	+2	WNW	3	0	55	94	8	4000	St Cu	10	10				
Plymouth (Cattewater)																												
Portland Bill	1013.6	-1	WSW	4	mo.	56	85	5	450	St	10	10	1014.1	+1	W	3	OT	58	45	6	450	St	10	10				
Southampton (Calsot)	1013.2	-2	WSW	4	OT	59	94	6	800	Nb	10	10	1013.8	+1	WNW	2	OT	58	85	4	2500	St	3	3				
Dungeness	1015.6	-3	SW	6	OT	58	94	8	450	St	10	10	1015.4	0	SW	5	0	58	94	8	800	St	10	10				
Jersey (Th.)	1016.9	-3	SW	6	OT	59	94	3	450	St	10	10	1016.0	0	W	3	OT	60	94	8	1500	Nb	10	10				
Guernsey (H.)																												

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 12th August.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			11-12 ^h	12 ^h	11-12 ^h	12 ^h	12 ^h	11 ^h				11-12 ^h	12 ^h	11-12 ^h	12 ^h	11-12 ^h	12 ^h	12^{h}	11^{h}
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff	od	r	42	56	-	3	0.6	5.5	Paignton	ogorg	oagp	47	62	-	3	0.0	6.8
Montrose	o	or	37	54	-	1	0.2	9.6	Ilfracombe								
									Bude	rr	rmym	54	60	0.2	9	0.0	10.2
Llandudno	YOT	YOD	42	62	4	5	0.0	1.2	Penzance	ord	odo	55	62	2	7	0.0	10.1
Colwyn Bay	Yc	Yc	50	63	3	5	0.0	1.7	Falmouth Observatory	Yq	Yqod	54	61	4	6	0.0	9.2
Rhyl	Y	Yc	46	63	3	5	0.0	1.2	Torquay	o	or	56	61	-	3	0.0	9.3
Southport	r	Yc	48	58	3	4	0.0	6.3	Weymouth	o	ro	54	63	-	5	0.0	5.3
Blackpool	OT	OT	47	58	4	5	0.0	5.4									
Harrogate	OT	OT	42	55	0.4	5	0.0	0.7	Bournemouth	o	o	50	61	-	2	0.1	2.8
Skewness	CO	OT	41	60	-	3	1.5	5.4	Portsmouth (S'thsea)	o	or	51	63	-	0.5	0.0	0.2
									Worthing	oc	or	47	64	-	1	1.1	1.6
Aberystwyth	OT	o	51	61	-	8	0.0	2.5	Brighton	bc	ocp	49	63	-	1	1.2	3.4
Bath	og	YOD	49	61	-	4	0.0	6.2	Eastbourne	o	ocor	52	64	-	0.1	1.2	2.5
Leamington Spa	OT	OT	46	57	-	8	0.0	3.2									
Lowestoft	CO	OT	48	64	-	0.3	4.1	3.5	Hastings	o	ocor	50	63	-	0.3	0.7	7.1
Felixstowe	C	OT	49	64	-	1	4.1	4.8	Folkestone	bc	bc	50	65	-	Trace	0.1	3.0
Southend	CO	OT	50	65	-	2	1.0	4.4	Tunbridge Wells	o	YOD	45	62	-	1	2.8	6.6
									Ramsgate	bbc	CO	48	68	-	1	2.0	6.7
									Margate	CO	OT	51	65	-	0.5	2.5	
									Deal	bc	OT	50	64	-	1		

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

BRITISH SECTION.

No. B.22180

MONDAY, 14th AUGUST.....1922.

Page 1.

[illegible]

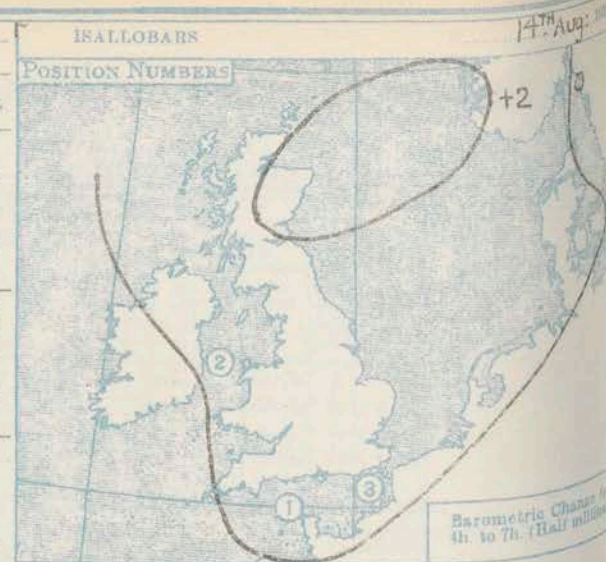
For explanation see Introduction.

* Information for these columns not usually received.

† The barometric change is expressed in half millibars.

⁵ For code see page 3.

SUMMARIES FOR THE PAST 24 HOURS												
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h-12h.	12h-12h.	12h-12h.	12h-12h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-12h.	Night. 12h-7h.	Precipitation began.	Precipitation ended.	
	12h.	12h.	12h.	12h.	7h-12h.	12h-7h.	mm.	mm.	mm.	mm.		
Larwick	c	c	b or bc	b or bc	53	47	*	8	-	40800	-	9.3
Stornoway	c	bc	c	bc	59	47	*	1	-	40800	0900	10.7
Wick	op	op	op	op	59	43	*	0.4	0.1	40800	0900	5.1
Castlebay	c.b.p.c	b.p.c	b.c	b.c	58	54	*	0.3	1	1330	42100	9.3
Nairn	bc	bc	bc	bc	62	45	*	1	1	1100	-	9.6
Aberdeen	b.p.r.	c.p.r.	c.p.	b.c	63	47	37	1	-	1100	-	13.3
Malin Head	m.p.a.	p	p	p	58	49	*	0.2	0.3	-	-	10.7
Renfrew	c.p.p.	c.p.	c	c	61	42	32	0.4	-	40800	-	8.4
Edinburgh(Inchkeith)	c	c	c	c	58	47	44	trace	-	1730	-	-
Leuchars	p	p	p	p	64	41	35	0.5	-	0900	-	10.7
Esksdalemuir	c.b.p.c	c	c	c	59	40	34	0.6	-	0900	-	8.4
Tynemouth	b or bc	b or bc	cm	cm	64	47	44	-	-	-	-	-
Blackhead Point	b.p.r.	b.p.	c	b.c	62	43	*	trace	-	0900	-	-
Donsghadee	co	co	-	co	60	50	47	0.1	-	-	-	-
Birr Castle	co	co	-	co	60	50	47	0.1	-	-	-	-
Collinstown	co	co	co	co	64	48	38	trace	-	0700	-	3.0
Holyhead	co	co	co	co	61	53	52	-	-	-	-	2.5
Liverpool (Bidston)	bc	b or bc	c	c	61	52	44	-	-	-	-	3.2
Chester (Shotwick)	c.c.co	c.c.	co	co	63	52	46	-	-	-	-	-
Spurn Head	c	b or bc	c	c	63	53	*	-	-	-	-	7.0
Nottingham	c	c	c	c	64	49	46	-	-	-	-	4.6
Oranwell	c	c	cm	cm	64	48	43	-	-	-	-	7.9
Gorleston	c.c.bc	b or bc	c	b.c	69	50	44	-	-	-	-	6.0
Valencia (Cahirciveen)	co	co	co	co	62	53	*	-	-	-	-	-
Reches Point	co	co	co	co	62	53	*	-	-	-	-	-
Pembroke(St. Ann's H.)	c	c	co	co	59	51	*	-	-	-	-	7.3
Ross-on-Wye	c.b.p.c	b.p.c	b.c	b.c	65	46	41	-	-	-	-	4.5
Benson	co	co	co	co	67	45	39	-	-	-	-	1.1
Andover	c.c.co	c.c.	c.c.	c.c.	65	46	42	-	-	-	-	1.1
S. Farnborough	co	co	co	co	67	42	38	-	-	-	-	1.1
London (Kew Obs.)	c.c.co	c.c.	co	co	65	49	39	trace	-	-	-	1.1
Groyden	c.c	c.c.	c.c.	c.c.	65	45	41	-	-	-	-	1.3
Glaughton-on-Sea	co	co	co	co	66	50	46	-	-	-	-	1.1
Shoeburyness	c.c.co	c.c.	c.c.	c.c.	67	48	39	trace	-	0900	-	1.6
Grain	co	co	co	co	66	46	39	-	-	-	-	0.2
Lympne	co	co	co	co	64	49	41	0.2	-	40800	-	0.0
Seilly (St. Mary's)	c	co	c	c	62	52	*	-	-	-	-	0.2
Falmouth (Pendennis)	c	c	c	c	63	52	*	-	-	-	-	0.4
Plymouth(Cattewater)	co	co	c	c	62	51	49	-	-	-	-	0.0
Portland Bill	c	co	c	c	62	54	49	-	-	-	-	-
Southampton(Calshot)	co	co	co	co	64	53	49	-	-	-	-	0.0
Dungeness	c	co	co	c	64	50	*	-	-	-	-	-
Jersey Th.	co	co	co	co	64	57	*	0.3	0.3	40800	1330	2.8
Guernsey Th.	co	co	co	co	64	57	*	0.3	0.3	40800	1330	2.8



Observations from Cross Channel Steamers.							
Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dirac.	Force.		Air	Sea
2	13 th 1000	Scotia	W	4	bv	54	54
3	14 th 0200	Dieppe	MNW	1	co-	59	59

GENERAL INFERENCE.

An extension of the Azores anticyclone covers the southern half of the British Isles. Showers are probable in the North but weather is likely to be mainly fair for a day or two in the Southern districts.

Districts.	Forecasts for the 24 hours commencing 15h G.M.T. Monday 14th August, 1922	Further Outlook.
1. S.E. England	Wind light variable; mainly fair, cloudy at times; visibility good apart from morning mist; temperature rising.	Some rain or showers in the north, mainly fair in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Light Westerly wind; fair apart from local showers; some morning mist, day visibility good; temperature rising.	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland		
12. S.W. Scotland		
13. Isle of Man	Wind Westerly light or moderate; cloudy, showers in places; visibility mainly good; moderate temperature.	
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland	As for 7 - 13.	
20. S.W. Ireland		

SYNOPTIC CHART FOR MORNING OF MONDAY, 14TH AUGUST, 1922

Scale - 1:10,000,000

Nautical Miles
Statute Miles

HIGH

LOW

H.

Barometer Steady.

Barometer

Barometer

Steady.

Slowly

LOW

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

EXPLANATION

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

WEATHER SYMBOLS: ○ clear sky, ◐ sky & clouded, ☁ sky & clouded, ☂ overcast sky, ☔ rain falling, ⚡ thunderstorm, ▲ hail, = fog, = mist, T thunder.

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

THEORATIC CODE FOR SURFACE VISIBILITY

Land Reports	Sea Reports
1. Dense fog. Objects not visible at 65 yards	1. Dense fog. Objects not visible at 65 yards
2. Very bad	2. Very bad
3. Bad	3. Bad
4. Very poor	4. Very poor
5. Poor	5. Poor
6. Moderate	6. Moderate
7. Good	7. Good
8. Very good	8. Very good
9. Excellent	9. Excellent
	beyond 31

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION MONDAY, 14th AUGUST, 1922.

No. 226...

STATIONS.	Observations at 0100 G.M.T. 14 th													Observations at 0700 G.M.T. 14 th												
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility 0-8	Height of Low Cloud. Feet	Cloud.				
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Total Amt.			
																								0-12	0-10	0-10
Lerwick ...	1006.8	+4	WNW	1	b-	50	85	7	-	-	-	2	1008.2	+1	W	2	b	51	85	7	4000	Cu	3	-	3	
Stornoway ...	1009.7	+3	W	1	c-	-	-	6	-	-	-	-	1009.2	+1	-	0	bc	52	85	6	4000	Cu	4	-	4	
Wick ...	1011.8	+2	WNW	1	c	47	92	8	2500	StCu	8	-	8	1009.3	+1	SW	1	ot	48	92	8	5750	StCu	9	-	9
Castlebay ...	-	-	-	-	-	-	-	-	-	-	-	-	1011.1	0	W	3	o	54	75	7	1500	StCu	10	-	10	
Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	1010.8	-	-	0	c-	51	85	8	4000	CuNB	8	-	8	
Aberdeen ...	-	-	-	-	-	-	-	-	-	-	-	-	1011.5	+2	-	0	bc-	50	85	7	5750	StCu	3	-	4	
Malin Head ...	1012.6	+1	WNW	4	bcys	53	85	7	7250	CuNB	3	aCu	6	1012.9	0	SWW	3	o-	53	85	7	5750	StCu	10	-	10
Renfrew ...	-	-	-	-	-	-	-	-	-	-	-	-	1013.3	+1	W	1	o	47	92	6	7250	StCu	3	-	3	
Edinburgh (Inchkeith) ...	1011.0	+3	W	3	c+	50	85	7	-	CuNB	4	aCu	8	1012.6	+1	WSW	3	ct	47	85	7	-	StCu	6	aSt	7
Leuchars ...	-	-	-	-	-	-	-	-	-	-	-	-	1012.6	+3	SW	2	b	47	85	6	-	-	0	a	3	
Eskdalemuir ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.2	+1	-	0	bc	50	85	8	4000	StCu	3	-	5	
Tynemouth ...	1012.0	0	W	2	c+	54	75	6	4000	StCu	8	-	8	1013.3	+1	W	1	c-	50	92	5	4000	StCu	4	-	7
Blackod Point ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.8	+1	W	1	bc	48	92	7	-	-	0	a	4	
Dunfermline ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.5	-	W	1	bc	48	92	7	4000	StCu	9	-	9	
Birr Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	1016.3	0	SW	2	o	51	97	7	4000	StCu	7	-	10	
Collinstown ...	1016.2	+2	WSW	1	o-	50	97	7	2500	StCu	7	aSt	9	1016.3	+2	NNE	2	o	55	75	8	1500	StCu	10	-	10
Holyhead ...	1013.9	+1	W	3	o	56	85	8	2500	StCu	4	aCu	10	1014.7	+1	WNW	1	o	55	75	8	2500	Cu	9	-	9
Liverpool (Bidston) ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.1	+1	WNW	2	o	55	85	7	4000	StCu	8	-	10	
Chester (Shotwick) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spurn Head ...	1013.7	0	WNW	3	o	55	97	7	4000	StCu	9	-	9	1014.6	+1	WNW	3	o	56	92	5	4000	StCu	9	-	9
Nottingham ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.9	-	SW	1	o	52	92	5	1500	StCu	6	-	6	
Cranwell ...	1014.8	0	WS	2	bc	48	97	6	-	-	0	aCu	6	1015.0	+1	WNW	2	o	53	92	6	5750	StCu	5	-	5
Gorleston ...	1014.3	0	-	0	b-	54	85	7	-	-	0	aCu	3	1014.5	0	NNW	2	ct	53	85	6	5750	StCu	8	-	8
Valencia (Cahirciveen) ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.8	+1	-	0	o	54	92	8	4000	StCu	10	-	10	
Rock Point ...	-	-	-	-	-	-	-	-	-	-	-	-	1016.5	0	ESE	1	o	55	85	8	4000	StCu	8	-	8	
Pembroke (St. Ann's H.) ...	1015.6	0	SW	3	o	56	85	8	4000	StCu	10	-	10	1015.3	+1	-	0	bc	51	85	8	5750	StCu	3	-	3
Ross-on-Wye ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.3	+1	-	0	c	50	97	7	7250	StCu	8	-	8	
Benson ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.3	0	-	0	o	51	97	7	5750	StCu	9	-	9	
Andover ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.9	+1	-	0	c-	53	92	7	-	-	0	a	5	
S. Farnborough ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.3	+2	SW	1	bc-	53	85	5	2500	StCu	1	-	1	
London (Kew Obs.) ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.4	+1	-	0	bc	51	97	6	7250	StCu	2	-	2	
Croydon ...	1015.1	0	SWW	2	c-	51	92	8	-	-	0	aSt	8	1015.1	0	H	2	bc-	54	85	6	1500	Cu	2	-	2
Clacton-on-Sea ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.9	0	-	0	o	56	75	6	4000	Cu	2	-	2	
Shoeburyness ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.0	+1	-	0	bc-	55	85	6	-	-	0	a	8	
Grain ...	-	-	-	-	-	-	-	-	-	-	-	-	1014.8	+1	NNW	1	c-	54	85	6	-	-	0	a	8	
Lymington ...	1014.7	0	WNW	1	o	53	97	7	-	-	0	aSt	10	1016.6	0	NNW	2	ot	55	85	8	4000	Cu	9	-	9
Scilly (St. Mary's) ...	1016.3	0	W	1	c-	54	92	8	4000	StCu	8	-	8	1015.9	-1	-	0	o	53	92	8	5750	Cu	9	-	9
Falmouth (Pendennis) ...	1016.0	0	-	0	o	55	85	8	4000	StCu	10	-	10	1015.7	0	-	0	o	53	92	5	5750	StCu	10	-	10
Plymouth (Cattewater) ...	-	-	-	-	-	-	-	-	-	-	-	-	1015.0	0	WNW	3	bc-	59	85	7	-	-	0	a	10	
Portland Bill ...	1015.0	+1	WNW	3	o-	58	85	7	-	-	0	aCu	10	1015.4	0	WNW	2	o	53	92	6	5750	StCu	3	-	3
Southampton (Calehot) ...	1015.2	0	NNW	3	o-	54	85	8	4000	St	4	aSt	9	1014.6	-1	H	2	bc-	54	92	8	-	-	0	a	10
Dungeness ...	1014.6	0	WNW	2	c-	54	97	8	-	-	0	aCu	8	1014.9	0	WNW	3	ot	58	85	8	2500	StCu	10	-	10
Jersey (7th) ...	1015.0	0	W	2	o	56	92	6	5750	St	5	aSt	10	-	-	-	-	-	-	-	-	-	-	-	-	
Guernsey (1st) ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
			12 ^h 13 ^h	13 ^h	12 ^h 12 ^h	13 ^h	13 ^h	12 ^h				12 ^h	12 ^h 13 ^h	13 ^h	12 ^h 12 ^h	13 ^h	13 ^h
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	bc	b-bcpc	47	60	1	-	8.8	0.6	Paignton ...	o	o	54	64	-	-	0.0	0.0
Montrose ...	-	-	48	65	-	1	8.4	0.2	Ilfracombe ...	o.c.	bc.c.o	56	61	-	-	3.3	0.0
Llandudno ...	c	c.b	49	62	11	-	3.0	0.7	Bude ...	o	c	54	63	1	-	2.1	0.0
Colwyn Bay ...	c.bc	bc	52	63	-	-	4.7	0.7	Penzance ...	o.c	c.o	54	61	1	-	0.0	0.0
Rhyl... ..	c	bc	53	64	0.4	-	3.1	0.9	Falmouth Observatory	o.c	o	54	64	1	-	0.5	0.0
Southport ...	o.c.bc	b-bc.c	54	61	0.3	-	5.7	0.2	Torquay ...	o	o	54	63	3	-	0.1	0.0
Blackpool ...	p.o	bc.c	54	62	1	-	5.7	0.2	Weymouth ...								
Harrogate ...	o.c.	c.o.c	49	61	1	0.1	6.7	0.0	Bournemouth ...	oo	b.o.o	55	63	0.3	-	0.5	0.0
Skagness ...	of.c.b	b-bc	53	66	0.3	-	7.2	1.5	Portsmouth (S'thsea)	o	o	56	65	1	-	0.4	0.4
Aberystwyth ...	c.b	c.b.bco	54	61	-	-	7.7	0.0	Worthing ...	o.c	o	56	64	1	-	0.5	1.1
Bath ...	o.c.bc	o.c-bc	54	64	3	-	3.1	0.0	Brighton ...	o	o	57	63	1	-	0.1	1.2
Leamington Spa ...	c	bc	51	65	0.1	-	5.2	0.0	Eastbourne ...	o	o	58	64	1	-	-	0.7
Lowestoft ...	o	o.c.o.c	55	68	1	-	4.0	4.1	Hastings ...	oe	o	57	64	1	-	0.1	0.1
Felixstowe ...	om	o.c-bc	51	68	2	-	2.4	4.1	Folkestone ...							0.3	2.0
Southend ...	o	o.c.o	56	68	1	-	1.6	1.0	Tunbridge Wells ...	o	o	55	65	4	-	0.5	1.9
									Ramsgate ...	bc.c	bc.o	56	67	1	-	0.3	2.5
									Margate ...	c	o	57	65	0.3	-	0.0	
									Deal ...	o	c	56	67	1	-		

* Information for these columns not usually received.

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

‡ For code see page 2.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22.181

TUESDAY, 15th AUGUST, 1922.

Page 1.

Observations at 1300 G.M.T.														Observations at 1800 G.M.T.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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LONDON OBSERVATIONS.

WEATHER.

TEMPERATURE.

RAIN-FALL.

SUNSHINE.

HUMIDITY.

ATMOSPHERIC POLLUTION.

SOLAR RADIATION.

POLE STAR RECORD at Greenwich Obsy.

STATIONS.	24 HOURS ENDED 0900 G.M.T. 15 th			YESTERDAY.			TO-DAY.			24 Hr. ended 1800 G.M.T. 14 th			During yesterday.		
	Morning.	Afternoon.	Night.	Max. of.	Min. of.	Min. on Grass.	Max. of.	Min. of.	Min. on Grass.	Max. of.	Min. of.	Min. on Grass.	Total.	Average Rate.	Maximum Rate.
Kew
Croydon
Greenwich (Royal Obsy.)
City (Bunhill Row)
Westminster (St. James' Pk.)
Regent's Pk. (Botanic Gdns.)
Camden Square
Kensington Palace
Hampstead Observatory

RADIO DISTURBANCES (Atmospheric) AT CROYDON.

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

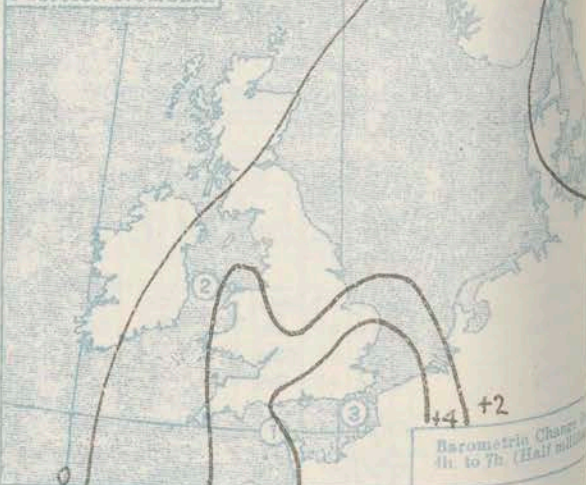
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h-12h 1h.	12h-1h 1h.	12h-1h to 1h.15.	1h-7h 15.	MAX. Day 7h-12h.	MIN. Night 12h-7h.	MIN. on GRASS	Day. 7h-12h. mm.	Night. 12h-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick	b or bc	b or bc	b or bc	oo	57	49	"	0.2	"	"	1530	"
Stornoway	p	oo	p	oo	57	49	"	0.3	2	"	"	31
Wick	op	op	op	oo	53	48	"	2	"	11.00	"	"
Castlebay	op	o	op	oo	56	50	"	0.2	1	"	"	0.5
Nairn	op	op	op	oo	60	49	"	"	"	"	"	3.4
Aberdeen	op	p	om	o.c.m	61	49	42	3	"	12.30	"	4.6
Malin Head	c	c	c	r or d	56	52	"	1	"	"	11.00	4.0
Renfrew	op	op	om	o.c.m	58	50	47	"	Trace	"	0.630	1.2
Edinburgh (Inchkeith)	oo	oo	oo	oo	57	51	48	"	"	"	"	4.7
Leuchars	oo	oo	oo	oo	56	48	45	"	"	"	"	6.4
Eskdalemuir	oo	oo	oo	oo	56	46	45	"	"	"	"	3.7
Tynemouth	b or bc	oo	om	om	60	50	46	"	"	"	"	"
Blacksod Point	c	c	c	c	60	50	"	"	"	"	"	"
Donaghadee	c	c	c	c	60	50	"	"	"	"	"	"
Birr Castle	c	c	c	c	60	50	"	"	"	"	"	"
Collinstown	c	c	c	c	61	45	"	"	"	"	"	2.3
Holyhead	bc	bc	bc	bc	60	51	48	"	"	"	"	8.0
Liverpool (Bidston)	bc	b	b	b	60	48	41	"	"	"	"	8.1
Chester (Shotwick)	oo	o.c.bc	bc	bc	61	38	29	"	"	"	"	"
Spurn Head	c	c	c	b or bc	62	50	"	"	"	"	"	4.1
Nottingham	c	c	c	b or bc	62	44	40	"	"	"	"	0.8
Cranwell	oo	oo	oo	oo	63	44	39	"	"	"	"	4.1
Gorleston	bc	oo	oo	oo	63	47	43	"	"	"	"	5.0
Valencia (Cahirveen)	o	o	o	o	62	52	"	"	"	"	"	7.1
Roches Point	c	c	c	c	63	43	39	"	"	"	"	2.1
Pembroke (St. Ann's H.)	bc	bc	bc	bc	63	42	37	"	"	"	"	2.5
Boss-on-Wye	bc	bc	bc	bc	63	45	38	"	"	"	"	1.5
Benson	oo	oo	oo	oo	63	49	39	"	"	"	"	3.8
Andover	oo	oo	oo	oo	63	48	42	"	"	"	"	1.1
S. Farnborough	oo	oo	oo	oo	63	48	42	"	"	"	"	6.2
London (Kew Obsy.)	oo	oo	oo	oo	63	48	42	"	"	"	"	5.7
Oxford	oo	oo	oo	oo	63	48	42	"	"	"	"	3.4
Glacton-on-Sea	bc	bc	bc	bc	66	48	45	"	"	"	"	2.4
Shoeburyness	c	c	c	c	66	48	43	"	"	"	"	0.2
Grain	bc	bc	bc	bc	66	48	43	"	"	"	"	0.1
Lympe	oo	oo	oo	oo	66	50	45	"	"	"	"	0.4
Seilly (St. Mary's)	oo	oo	oo	oo	61	53	"	"	"	"	"	0.2
Falmouth (Pendennis)	o	o	o	o	61	52	"	"	"	"	"	0.1
Plymouth (Cattewater)	oo	oo	oo	oo	62	47	40	"	"	"	"	1.7
Portland Bill	oo	oo	oo	oo	62	52	"	"	"	"	"	"
Southampton (Calshot)	oo	oo	oo	oo	65	52	49	"	"	"	"	2.1
Dungeness	oo	oo	oo	oo	65	52	"	"	"	"	"	"
Jersey Th.	oo	oo	oo	oo	60	53	"	"	"	"	"	6.0
Guernsey Th.	oo	oo	oo	oo	60	53	"	"	"	"	"	"

ISALOBARS

August 15,

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	14 1000	Scotia	-	0	bc	55	55
1	14 1100	Idex	NNE	1	bc	58	58

GENERAL INFERENCE.

Pressure continues low between Scotland and Iceland and small secondary disturbances cause rain or showers in the Northern districts. Conditions will be fairer in the south under the influence of an anticyclone centred off the S.W. coasts.

Districts.

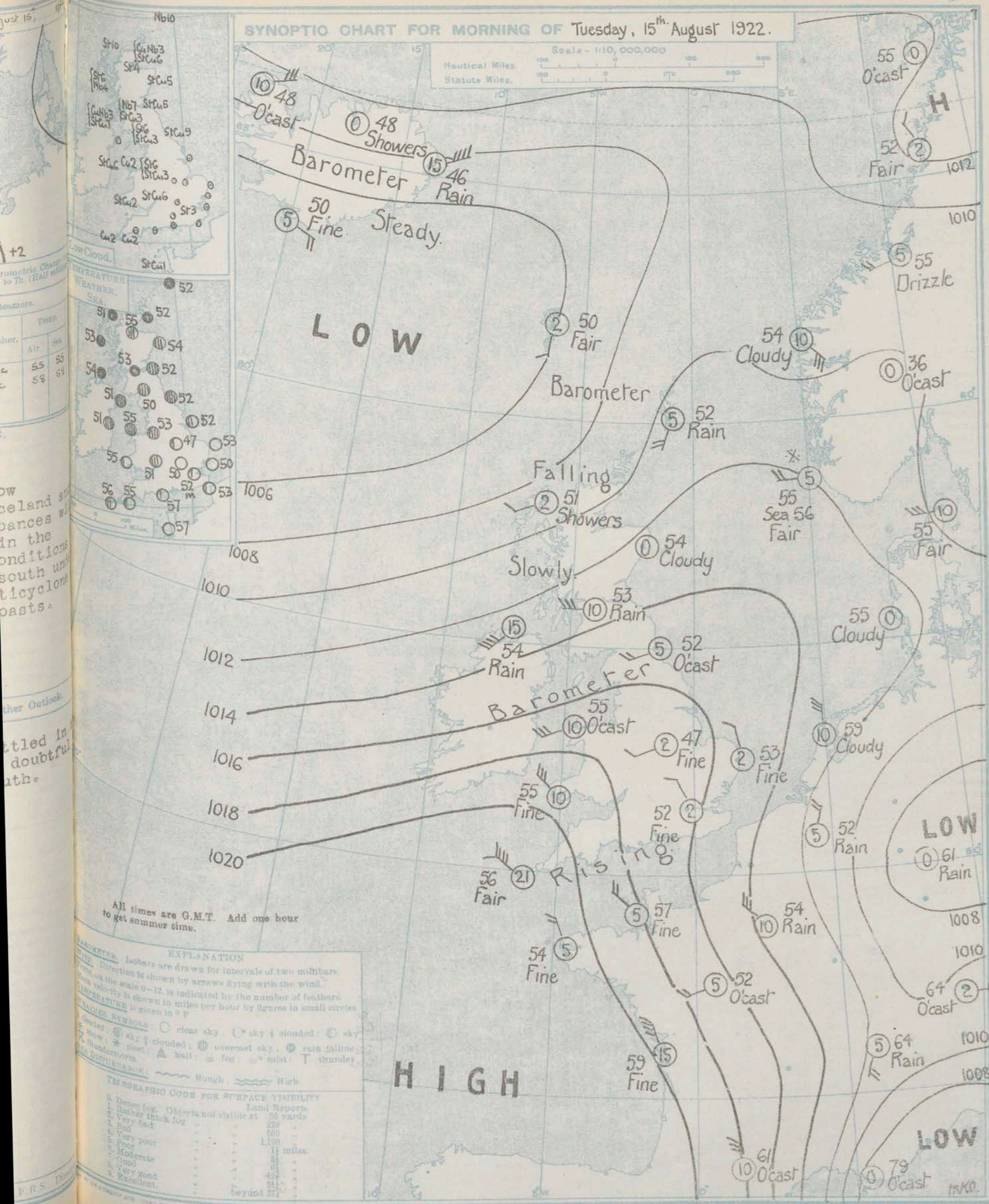
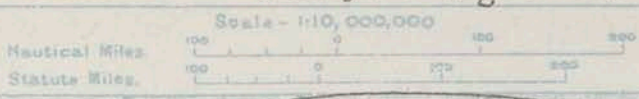
Forecasts for the 24 hours commencing 15h.G.M.T. Tuesday 15th, August, 1922.

Further Outlook.

1. E.E. England	Wind N.W. light or moderate; mainly fair, cloudy at times; morning mist, day visibility good; little change in temperature.	Unsettled in North, doubtful in the South.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales		
7. North Wales	Wind Westerly moderate; cloudy, probably showers in places; visibility moderate; little change in temperature	
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind S.W. to W. moderate, fresh at times; dull some rain, visibility moderate; little change in temperature.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides		
16. Orkneys and Shetlands		
17. N.W. Ireland		
18. N.E. Ireland		
19. S.E. Ireland		
20. S.W. Ireland		

As for 7 - 10

SYNOPTIC CHART FOR MORNING OF Tuesday, 15th August 1922.



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

EXPLANATION

Isobars are drawn for intervals of two millibars.
Direction is shown by arrows flying with the wind.
Wind velocity is shown by the number of feathers.
Temperature is given in °F.

WEATHER SYMBOLS:
 ○ clear sky
 ○* sky & clouded
 ○ sky & rain
 ○ sky & snow
 ○ sky & hail
 ○ sky & fog
 ○ sky & mist
 ○ sky & thunder

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

Land Reports	Sea Reports
1. Dense fog. Objects not visible at 50 yards	1. Dense fog. Objects not visible at 50 yards
2. Thick fog. Objects not visible at 100 yards	2. Thick fog. Objects not visible at 100 yards
3. Moderate fog. Objects not visible at 200 yards	3. Moderate fog. Objects not visible at 200 yards
4. Poor visibility. Objects not visible at 300 yards	4. Poor visibility. Objects not visible at 300 yards
5. Very poor visibility. Objects not visible at 400 yards	5. Very poor visibility. Objects not visible at 400 yards
6. Good visibility. Objects not visible at 500 yards	6. Good visibility. Objects not visible at 500 yards
7. Excellent visibility. Objects not visible at 600 yards	7. Excellent visibility. Objects not visible at 600 yards
8. Beyond 600 yards	8. Beyond 600 yards

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION Tuesday, 15th August 1922.

No. 227.

Page 4.		BRITISH SECTION. Tuesday, 15 th August, 1922.													No. 221.														
Observations at 0100 G.M.T. 15 th															Observations at 0700 G.M.T. 15 th														
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Total Amt.				Low. Form.	Upper Form.						Total Amt.	Low. Form.	Upper Form.		Total Amt.		
																												0-12	0-10
Lerwick	1011.9	0	WSW	2	b-	50	85	7	-	-	0	ACu	2	1011.2	-1	SSW	2	o/r	52	85	7	2500	NC	10	-	10	0	1	
Stornoway	1011.2	-2	SW	3	PT	50	85	5	5750	StCu	5	ACu	10	1008.7	0	WSW	1	o/r	51	92	4	450	St	10	-	10	0	0	
Wick	1010.9	-1	SW	1	o/r	50	85	9	5750	StCu	5	ACu	10	1009.6	-1	SW	2	o/r	52	85	9	2500	StCu	9	-	10	0	3	
Castlebay														1010.1	-1	SW	3	o/r	53	85	7	800	St	10	-	10	0	0	
Nairn														1010.1	0	-	0	c	55	75	6	1500	St	4	ACu	7	0	0	
Aberdeen														1012.1	0	-	0	c	54	75	7	4000	StCu	5	ACu	8	0	0	
Malin Head	1013.6	-1	SW	4	o/r	53	92	7	5750	NC	8	-	8	1012.4	-1	SW	4	o/r	54	92	7	5750	StCu	10	-	10	0	4	
Renfrew														1013.9	-1	W	3	o/r	53	85	8	4000	NC	10	-	10	0	2	
Edinburgh (Inchkeith)	1013.3	-1	W	3	o	52	85	7	-	St	10	-	10	1013.3	0	W	3	o-	52	85	8	-	StCu	5	ACu	9	0	0	
Leuchars														1013.0	0	SW	3	o	53	85	6	5750	StCu	4	ACu	10	0	0	
Eskdalemuir														1014.9	0	SW	2	o-	50	85	8	1500	St	9	-	9	0	0	
Tynemouth	1015.1	0	W	1	o	51	85	6	4000	StCu	10	-	10	1014.8	0	WSW	2	o	52	85	4	4000	StCu	9	-	9	0	0	
Blackod Point														1015.5	0	W	1	o	51	92	9	-	-	0	ACu	9	0	0	
Donaghadee														1017.8	0	SW	2	c	53	92	8	1500	StCu	6	ACu	9	0	0	
Birr Castle														1017.8	0	SW	4	o	51	97	8	4000	StCu	6	ACu	9	0	0	
Collinstown	1017.8	0	WSW	2	o	52	92	6	2500	StCu	10	-	10	1017.2	+2	WSW	3	o	55	85	8	2500	St	2	ACu	9	0	0	
Holyhead	1016.1	0	SW	5	o	55	92	8	2500	StCu	10	-	10	1016.3	0	WSW	3	o	53	85	7	2500	St	9	-	9	0	0	
Liverpool (Bidston)														1015.9	0	SE	2	c	48	92	7	4000	StCu	8	-	8	0	0	
Chester (Shotwick)																													
Spurn Head	1015.0	0	SW	1	o	56	85	7	4000	StCu	10	-	10	1015.3	0	W	4	bc	52	92	5	-	-	0	ACu	5	0	0	
Nottingham														1016.3	0	WSW	1	bc	47	92	4	-	-	0	ACu	4	0	0	
Cranwell	1016.1	+1	W	1	c	50	97	6	4000	StCu	8	-	8	1016.0	0	W	3	bc	48	92	6	-	-	0	ACu	4	0	0	
Gorleston	1014.9	0	NW	2	b	52	85	7	-	-	-	-	-	1015.8	0	NW	1	b	53	85	6	-	-	0	-	-	-	-	
Valencia (Cahirciveen)																													
Roche's Point														1019.3	+2	NW	3	b	55	75	8	4000	StCu	2	-	2	0	2	
Pembroke (St. Ann's H.)	1017.9	+1	NW	1	b	55	85	8	-	-	0	-	0	1017.9	+1	WSW	1	c	51	85	8	5750	StCu	8	-	8	0	0	
Ross-on-Wye														1017.4	+3	W	2	b	50	85	6	-	-	0	-	-	-	-	
Benson														1017.8	+3	W	2	b	51	85	6	-	-	0	-	-	-	-	
Andover														1017.0	+3	NW	2	mb	49	97	5	-	-	0	-	-	-	-	
S. Farnborough														1017.2	+4	NW	1	mb	52	92	5	1500	St	10	-	10	0	0	
London (Kew Obs.)														1017.2	+3	W	1	o	50	97	4	450	St	10	-	10	0	0	
Croydon	1014.4	+1	NE	2	o	55	85	7	4000	StCu	10	-	10	1015.6	+3	NW	3	b	50	92	7	-	-	0	-	-	-	-	
Clacton-on-Sea														1016.3	+2	NW	2	b	53	85	7	-	-	0	-	-	-	-	
Shoeburyness														1016.5	+5	NW	2	b	55	75	7	-	-	0	-	-	-	-	
Grain														1015.9	+4	NW	3	b	53	97	6	-	-	0	-	-	-	-	
Lympe	1013.5	0	NW	2	o/r	53	97	7	2500	StCu	6	ACu	9																
Seilly (St. Mary's)	1019.2	+2	NW	3	b-	55	85	8	4000	St	1	-	1	1020.9	+1	NW	5	bc	56	85	8	4000	St	2	ACu	4	0	0	
Falmouth (Pendennis)	1018.5	+2	N	2	b	52	92	8	-	-	0	-	0	1020.9	+2	NW	2	bc	55	85	8	4000	St	2	ACu	3	0	0	
Plymouth (Cattewater)														1019.6	+2	-	0	b	52	85	6	-	-	0	ACu	2	0	0	
Portland Bill	1014.4	-1	W	4	b-	56	85	7	-	-	0	ACu	3	1018.5	+4	NW	5	b-	57	75	7	-	-	0	ACu	0	0	0	
Southampton (Calshot)	1014.6	+1	NW	3	o-	56	85	8	4000	St	4	ACu	9	1017.4	+3	NW	4	b	53	75	6	-	-	0	ACu	2	0	0	
Dungeness	1013.2	+2	-	0	o/r	55	97	8	4000	NC	10	-	10	1015.1	+4	N	3	b/r	53	97	7	-	-	0	-	-	-	-	
Jersey (Th)	1016.2	+2	NW	4	b/r	56	85	8	-	-	0	ACu	3	1018.2	+2	NW	2	b	57	85	8	4000	StCu	1	-	1	0	0	
Guernsey (H)																													

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

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			13-14.	14.	13-14.	14.	14.	13.				13.	13-14.	14.	13-14.	14.	14.	13.	13.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	cc	dc	43	59	1	Trace	5.2	10.4	Paignton ...	bc	o	51	61	-	-	2.1	3.3
Montrose ...			42	63	-	-	5.7	11.0	Ilfracombe ...	cb	bc	55	64	-	-	5.1	2.1
									Bude ...	bcbcc	c	51	62	-	-	3.6	0.0
Llandudno ...	c	cb	48	60	-	-	2.2	3.0	Penzance ...	c	co	50	62	-	-	0.3	0.5
Colwyn Bay ...	cbe	bc	52	60	-	-	1.7	5.3	Falmouth Observatory	cbeo	o	49	64	-	-	1.2	0.1
Rhyl... ..	bc	b	52	60	-	-	1.7	3.1	Torquay ...	b	o	52	60	-	-	1.8	0.0
Southport ...	cb	cb	52	60	-	-	8.0	5.7	Weymouth ...	cbe	co	51	66	-	-	-	-
Blackpool ...	c	bc	51	63	-	-	9.0	6.0									
Harrogate ...	c	cbecc	48	61	-	-	2.3	9.1	Bournemouth ...	bc	co	49	64	-	-	3.1	0.4
Skegness ...	wcc	cb	50	60	-	-	3.2	8.5	Portsmouth (S'thsea)	oc	bc	53	65	-	-	2.1	0.3
									Worthing ...	o	o	49	65	-	-	1.0	0.5
Aberystwyth ...	occ	b	53	60	-	-	4.5	7.7	Brighton ...	oc	o	52	63	-	-	1.0	0.1
Bath ...	cbe	bcco	46	65	-	-	4.0	2.9	Eastbourne ...	oco	o	51	63	-	-	1.4	0.1
Leamington Spa ...	bc	o	47	63	-	-	3.8	6.0									
Lowestoft ...	bcco	oco	51	63	-	-	4.6	5.2	Hastings ...	ocbeo	oco	52	63	-	-	2.4	0.0
Felixstowe ...	cbe	bcc	49	63	-	-	7.3	2.5	Folkestone ...	bc	o	53	65	-	-	2.9	0.3
Southend ...	co	bcco	50	68	-	-	5.2	1.6	Tunbridge Wells ...	oc	co	47	65	-	-	2.2	0.5
									Ramsgate ...	bcb	bcc	50	64	-	-	2.4	0.3
									Margate ...	oc	o	54	64	-	-	0.7	0.0
									Deal ...	bc	co	53	65	-	-	1.9	-

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22182

Wednesday, 16th August, 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 15 th														Observations at 1800 G.M.T. 15 th													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.		
			Direc.	Force						Form.	Amt.	Total Form.				Total Amt.	Direc.						Force	Form.	Amt.		Total Form.	Total Amt.
Lerwick	1010.4	0	SW	2	C/r	54	85	7	4000	Cu	8	8	0	1010.2	0	SSW	3	b-	53	85	8	450	Cu	2	ACu	3	2	
Sornoway	1006.5	-2	SSW	3	o/r	54	97	8	450	St	10	10	0	1006.9	0	WSN	2	o/r	54	97	5	800	St	6	ASr	10	0	
Wick	1009.0	-1	SW	3	C/r	57	75	8	5700	Cu	5	ACu	10	1009.3	0	SW	4	o/r	55	92	6	800	Nb	10	10	0	4	
Castellay	1009.2	0	N	4	o/r	55	85	6	800	Nb	10	10	0	1009.3	0	SW	4	o/r	55	92	6	800	Nb	10	10	0	4	
Nairn	1009.2	0	N	4	o/r	55	85	6	800	Nb	10	10	0	1009.3	0	SW	4	o/r	55	92	6	800	Nb	10	10	0	4	
Aberdeen	1011.4	0	SW	3	o+	61	65	8	4000	Cu	8	ACu	9	1011.2	-2	SW	4	o	57	85	7	2500	StCu	10	10	0	0	
Malin Head	1012.6	0	WSN	4	o/r	56	92	6	1500	Nb	10	10	0	1011.8	-1	SW	4	o/r	57	85	7	2500	StCu	10	10	0	4	
Tennew	1013.5	0	SW	4	o/r	55	85	6	2500	Nb	10	10	0	1013.6	0	WSN	3	o/r	55	92	8	1500	Nb	10	10	0	0	
Edinburgh (Inchkeith)	1012.4	-1	WSN	4	o	58	65	8	4000	StCu	5	ASr	10	1013.0	0	WSN	4	o	56	85	8	1500	St	10	10	0	3	
Leuchars	1012.4	0	WSN	4	o	58	65	8	4000	StCu	5	ASr	10	1012.2	-1	SW	5	o	57	85	7	1500	St	6	ASr	10	0	
Baldernair	1014.8	+1	WSN	1	o	56	65	8	2500	StCu	10	10	0	1015.1	0	WSN	4	o	53	85	7	1500	St	10	10	0	0	
Tynemouth	1014.8	0	N	1	o	61	65	6	4000	StCu	10	10	0	1015.0	0	WNW	1	bc-	61	65	7	1500	St	0	ACu	6	1	
Blackod Point	1015.4	0	W	2	o	59	75	7	4000	Cu	9	9	0	1015.4	0	SW	1	o/r	58	92	7	800	St	7	ASr	10	0	
Donaghadee	1017.8	0	S	2	o+	59	75	8	4000	Cu	9	9	0	1016.4	0	SW	3	c-	61	75	8	4000	Cu	10	10	0	0	
Birr Castle	1018.2	0	WSN	2	o	59	75	8	2500	StCu	10	10	0	1017.2	-1	WSN	2	o	61	75	7	4000	StCu	10	10	0	0	
Collinstown	1018.3	0	SSW	3	o	59	75	8	4000	StCu	3	ASr	10	1017.8	-1	SW	4	bc+	59	85	8	4000	StCu	2	ACu	3	2	
Holyhead	1017.5	0	N	3	bc-	60	65	8	2500	Cu	8	8	0	1017.3	0	WSN	3	bc+	58	65	7	2500	StCu	3	3	3	3	
Liverpool (Bidston)	1016.9	0	N	3	bc-	60	65	8	4000	Cu	8	8	0	1017.5	+1	WSN	3	bc-	59	65	9	4000	Cu	1	4	0	0	
Chester (Shotwick)	1016.9	0	N	3	bc-	60	65	8	4000	Cu	8	8	0	1017.5	+1	WSN	3	bc-	59	65	9	4000	Cu	1	4	0	0	
Spurn Head	1016.7	+1	WNW	4	c	62	97	5	4000	Cu	8	8	0	1017.1	+1	WNW	4	bc	61	85	6	4000	StCu	3	5	3	3	
Nottingham	1017.8	0	NN	3	bc-	62	55	7	1500	Cu	4	4	0	1018.0	0	WSN	2	bc	62	65	7	2500	Nb	6	ACu	10	0	
Cranwell	1017.9	+2	WNW	3	bc	61	65	8	4000	Cu	6	6	0	1018.5	+1	W'S	3	o+	61	75	7	5700	StCu	0	ACu	5	0	
Gorleston	1016.8	+1	NNE	4	bc+	60	65	7	4000	CuNb	5	5	0	1018.8	+1	SW	2	bc+	59	75	6	4000	Cu	0	ACu	5	0	
Valencia (Cahirciveen)	1021.0	+2	WNW	3	bc	58	75	8	4000	Cu	3	3	0	1020.6	-2	W	4	bc+	58	75	8	4000	Cu	6	6	3	3	
Roche Point	1018.8	+1	W	3	bc	58	75	8	4000	StCu	3	3	0	1019.1	0	W'S	3	bc	63	65	9	4000	StCu	4	4	0	0	
Pembroke (St. Ann's H.)	1018.5	+1	W	3	bc	58	75	8	4000	Cu	3	3	0	1019.2	0	W	3	bc	63	65	9	4000	Cu	3	3	0	0	
Ross-on-Wye	1018.5	+1	W	3	bc	58	75	8	4000	Cu	3	3	0	1019.2	0	W	3	bc	63	65	9	4000	Cu	3	3	0	0	
Benson	1019.2	+3	WNW	3	bc	58	75	8	4000	StCu	9	9	0	1019.6	+1	W	2	bc	64	65	8	4000	Cu	5	5	0	0	
Andover	1019.2	+3	WNW	3	bc	58	75	8	4000	StCu	9	9	0	1019.6	+1	W	2	bc	64	65	8	4000	StCu	5	5	0	0	
London (Kew Obsv.)	1019.1	+1	W	3	bc	63	45	8	5700	StCu	9	9	0	1019.6	+2	W	1	bc	64	55	8	4000	StCu	1	6	8	0	
Croydon	1019.0	+2	WNW	3	c	63	45	8	5700	Cu	7	7	0	1019.6	+1	W	1	c	62	55	8	7200	StCu	6	6	8	0	
Olveston-on-Sea	1018.2	+1	NE	3	bc	66	45	8	7200	Cu	4	4	0	1018.9	+2	WNW	3	bc	65	55	7	2500	Cu	3	ACu	5	0	
Shoeburyness	1018.2	+1	NE	3	bc	66	45	8	7200	Cu	4	4	0	1019.5	+2	W	0	bc	64	55	7	7200	Cu	2	4	0	0	
Grain	1018.1	+1	W	4	bc	66	45	8	7200	Cu	6	6	0	1019.5	+2	WNW	1	bc	63	55	8	5700	StCu	3	ACu	8	0	
Lymington	1018.1	+1	W	4	bc	66	45	8	7200	Cu	6	6	0	1019.9	+2	WNW	1	c	62	65	7	5700	StCu	5	ACu	8	0	
Scilly (St. Mary's)	1022.0	+1	W'N	2	b-	63	65	8	4000	Cu	0	0	0	1023.0	+1	W	2	bc+	60	85	8	4000	StCu	2	4	2	2	
Plymouth (Pendennis)	1022.6	+2	N	2	b-	62	75	8	4000	Cu	3	3	0	1022.5	0	W	3	b-	60	75	9	4000	Cu	1	3	0	0	
Plymouth (Cattewater)	1021.7	+2	WNW	3	b-	63	55	8	2500	StCu	6	6	0	1021.6	0	W	3	b-	61	65	9	4000	StCu	1	3	0	0	
Portland Bill	1019.1	+1	WNW	3	bc	59	85	8	4000	Cu	0	0	0	1020.3	+1	WNW	3	b-	61	85	8	4000	Cu	0	3	0	0	
Southampton (Calshot)	1020.0	+1	W	4	bc+	65	55	8	4000	Cu	5	5	0	1020.7	+1	WNW	4	bc+	64	55	8	4000	Cu	0	3	0	0	
Dungeness	1018.1	+2	NE	3	bc+	66	55	7	4000	Cu	5	5	0	1019.7	+3	W	3	c	65	55	8	4000	Cu	0	ACu	7	0	
Jersey 7th	1021.4	+1	WNW	3	o	63	65	8	4000	Cu	0	0	0	1023.5	+1	WNW	3	b	62	65	8	4000	Cu	0	0	0	0	
Guernsey 1st	1021.4	+1	WNW	3	o	63	65	8	4000	Cu	0	0	0	1023.5	+1	WNW	3	b	62	65	8	4000	Cu	0	0	0	0	

LONDON OBSERVATIONS.				WEATHER.		TEMPERATURE.		RAIN-FALL.	SUN-SHINE.	HUMIDITY.		ATMOSPHERIC POLLUTION.		SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsv.		
				Morning.	Afternoon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %	Vertical component per square centimetre.		Exposure from		
				24 HOURS ENDED 0900 G.M.T. 16 th						YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 15 th		15 th to 16 th 3 h. 45 m.		
Kew	Croydon	24 hours ended 0700	bcw.oy	oy.boy	bcw.bcw			39	-	-	8.6			South Kensington.				
Greenwich (Royal Obsv.)	City (Bunhill Row)		bc	bc	bc			42	-	-	7.8			South Kensington.				
Westminster (St. James' Pl.)	Recent's Pl. (Botanic Gdns.)					69	47	37	-	-	10.0	47	69	Total.....joules		Stars. Expo. Record.		
Camden Square.						68	45	45	-	-	9.9	47	65	Average Rate		h. m. h. m. %		
Kensington Palace			bc	bc	bc	68	50	46	-	-	9.9	47	65	Maximum Rate		Polaris 7.30 7.30 100		
Hamstead Observatory			bc	bc	bc	66	49	43	-	-	9.9	47	65	.....Milliwatts.		Minoris 7.30 7.30 100		
								66	48	40	-	-	62	.....Milliwatts.				

RADIO DISTURBANCES (Atmospherics) AT CROYDON.				TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				BEAUFORT NOTATION OF WEATHER.				The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.				Beaufort No.		Statute miles per hour.	
Time.	Type.	No. per 4 hrs.	Stn.	Direc.	STATIONS.	Sunrise.	Noon.	Sunset.	a	b	c	d	e	f	g	h	i	j	
12h.	C ₂	8	-	110	Yarmouth	G.M.T. 4.38	G.M.T. 11.57	G.M.T. 7.16	b	bc	c	d	e	f	g	h	i	j	
3h.	C ₂	8	-	110	Greenwich	4.40	11.57	7.14	b	bc	c	d	e	f	g	h	i	j	
6h.	C ₂	8	-	130	Wick	4.48	12.4	7.20	b	bc	c	d	e	f	g	h	i	j	
9h.	C ₂	8	-	-	Valencia	4.50	12.4	7.18	b	bc	c	d	e	f	g	h	i	j	

b blue sky (not more than a quarter covered).
bc sky partly cloudy (one half covered).
c generally cloudy (three-quarters covered).
d drizzle. h hail. KC line squall.
l lightning. o overcast sky.
m mist, visibility 1000-1000 m.
f fog. 300-1000 m.
F thick fog. less than 200 m.
p precipitation within sight of station.
r passing showers. r rain.
s snow. ra sleet. t thunder.
v unusual visibility. y dry air.
z dust haze; the turbid atmosphere of dry weather.

With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r= fair weather after rain; i= intermittent; -="decreasing"; += "increasing"; h(r)= "hail" or "rain and hail";
Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: -
R = heavy rain.
rr = continuous moderate rain.
rto = continuous light rain.

0 = no swell } Calm or slight sea.
1 = mod. swell }
2 = heavy swell }
3 = no swell } Moderate sea.
4 = mod. swell }
5 = heavy swell }
6 = rather rough sea.
7 = rough sea.
8 = very rough sea.
9 = mountainous sea.

0 Less than 1
1 1-2
2 2-3
3 3-4
4 4-5
5 5-6
6 6-7
7 7-8
8 8-9
9 9-10
10 10-11
11 11-12
12 Above 12

LONDON OBSERVATIONS.

STATIONS.	WEATHER.			TEMPERATURE.			RAIN-FALL mm.	SUN-SHINE to Sunset hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsv.		
	Morn-ing.	After-noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			15h. G.M.T. %	9h. G.M.T. %			Exposure from 15 th to 16 th h. 15 m.		
Kew	bc.	bc.	bc.	63	47	39	0.1	8.6	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Croydon	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Greenwich (Royal Obsv.)	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
City (Bunhill Row)	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Westminster (St. James Pk.)	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Regent's Pk. (Botanic Gdns.)	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Camden Square.	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Hampstead Palace	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.
Hampstead Observatory	bc.	bc.	bc.	63	47	37	0.1	7.8	47	69	0.3	16.24	Stars.	Expo-sure.	Record.

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

16 th + 17 th August, 1922.			
STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.38	11.57	7.16
	4.40	11.57	7.14
Greenwich ...	4.48	12.4	7.20
	4.50	12.4	7.18
Wick ...	4.38	12.16	7.55
	4.40	12.16	7.52
Valencia ...	5.27	12.45	8.4
	5.29	12.45	8.2

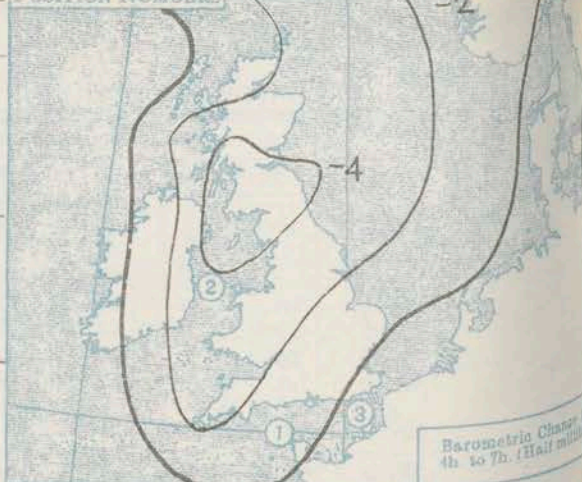
SUMMARIES FOR THE PAST 24 HOURS.

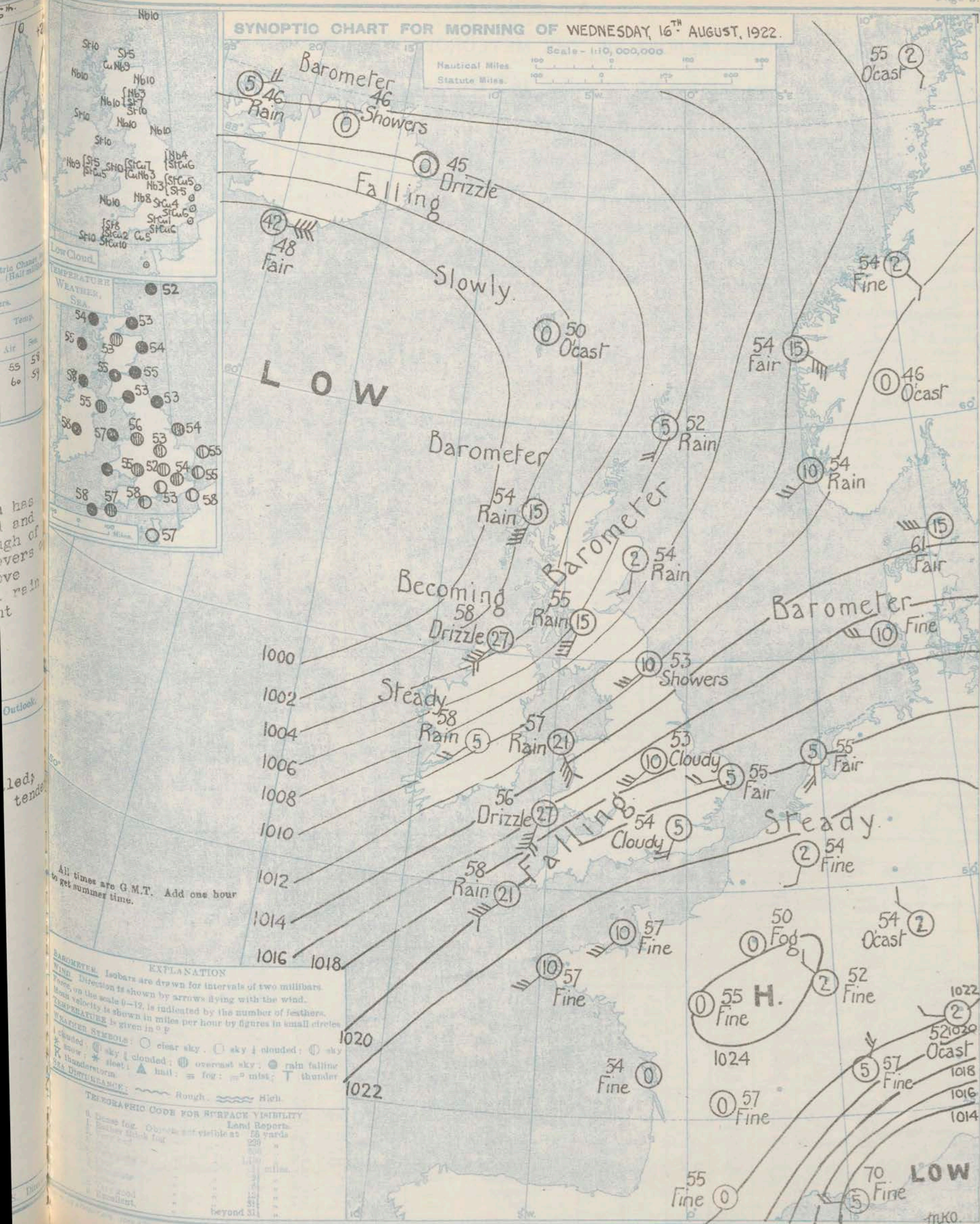
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h-13h. 15 ^h	13h-18h. 15 ^h	18h-15h. to 1h.16 ^h	1h-7h. 16 ^h	MAX. Day. 7h-13h.	MIN. Night. 13h-7h.	MIN. on Grass	Day. 7h-13h. mm.	Night. 13h-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	P	b-be	oo	T or d	57	50	.	2	8	40800	2200	
Stornoway	r-d	r-d	T or d	T or d	56	51	.	3	13	-	42100	0.2
Wick	orr	omrr	or to	rr to	58	50	.	4	5	0900	42100	.
Castlebay	rm	rmop	or to	rr to	55	54	.	3	5	-	42100	0.0
Nairn	ci	Rg	coo	To to	61	50	.	1	1	1430	-	1.4
Aberdeen	bcc	oo	to m	or to m	64	53	48	-	7	-	42100	4.4
Malin Head	omd	r-d	a.c.orr	orr	57	53	.	1	4	-	2200	0.0
Renfrew	omw	omw	or to	or to	59	53	52	0.5	4	40800	42100	0.6
Edinburgh(Inchkeith)	oo	oo	or to	or to	59	54	52	-	4	-	42100	3.0
Leuchars	oo	oo	or to	or to	61	53	.	-	1	-	-	2.5
Bakdalemuir	oco	oco	or to	or to	57	51	50	Trace	5	1530	42100	1.9
Tynemouth	omw	omw	or to	or to	65	52	51	-	1	-	2400	.
Blackod Point	.	.	.	.	.	.	.	.	.	.	.	.
Donaghadee	o	o	bc	ir to	60	55	.	1	5	1630	2400	.
Birr Castle	co	co	o-o	co to	62	55	50	-	0.2	-	0330	.
Collinstown	oo	oo	or to	or to	63	55	.	-	0.1	-	0630	2.4
Holyhead	bcc	o-bc	bc. c. or	or to	62	56	55	-	0.2	-	0530	6.3
Liverpool (Bidston)	b-be	b-be	bc	bc	61	53	49	-	-	-	-	9.5
Chester (Shotwick)	omw	omw	or to	or to	66	50	43	-	Trace	-	0530	.
Spurn Head	c	b-be	c	c	64	51	.	-	-	-	-	7.4
Nottingham	c	c	bc	bc to	66	49	45	-	Trace	-	0630	4.4
Oranwell	b-bcc	bcc	bc or bc	bc or bc	65	48	42	-	-	-	-	10.8
Gorleston	bcc	bc	bc or bc	bc or bc	64	50	44	-	-	-	-	12.2
Valencia (Cabiriveen)	.	.	.	.	.	.	.	.	.	.	.	.
Roches Point	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.)	b-be	c	oo	o-opt	59	55	.	-	0.6	-	0330	11.3
Ross-on-Wye	obcc	obcc	bc. c. b	bc. c. b	66	50	44	-	-	-	-	7.6
Benson	bc	bc	bc	bc. c. w	67	45	39	-	-	-	-	12.0
Andover	bmby	cybc	bc. c	bc. c	66	40	34	-	-	-	-	9.7
S. Farnborough	bmby	cybc	c. b	bc. c	69	43	36	-	-	-	-	8.6
London (Kew Obsy.)	bmby	cybc	bc. c. w	bc. c. w	66	48	39	-	-	-	-	7.8
Croydon	obcc	oc	cy. w	bc. w	66	47	42	-	-	-	-	.
Clacton-on-Sea	b-bcc	bc	bc. c. z	c-bc	67	50	44	-	-	-	-	10.6
Shoeburyness	b-bc	bc	bc	bc. w	67	51	41	-	-	-	-	10.8
Grain	b-bc	c	bc. b	bc. b	68	47	38	-	-	-	-	10.9
Lympe	b-bc	c	bc or bc	bc or bc	65	46	36	-	Trace	-	-	10.9
Soilly (St. Mary's)	b-bc	b-bc	c. bc	c	65	55	.	-	Trace	-	0630	11.4
Falmouth (Pendennis)	b	b	b	bc. c. o	64	54	.	-	-	-	-	12.9
Plymouth (Cattewater)	c	c	oo	oo	61	51	44	-	-	-	-	11.6
Portland Bill	b-bc	b-bc	bc or bc	c	63	54	.	-	-	-	-	.
Southampton (Calshot)	b-bc	bc	bc or bc	bc or bc	66	50	40	-	-	-	-	12.2
Dungeness	b-bc	c	bc or bc	bc or bc	67	48	.	-	-	-	-	.
Jersey Th	b	b	bc or bc	b	64	51	.	-	-	-	-	13.1

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August 16th

POSITION NUMBERS





DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION... Wednesday, 16th August 1922.

No. 228.

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

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 1901.										SUNSHINE.									
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.			
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		
			14-15	15	14-15	15	15	14				14-15	15	14-15	15	14-15	15	hr.	hr.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.		
Banff	bcc	or	49	62	0.5	2	3.0	53	Paignton	bc	bc	47	68	-	-	11.0	2.2		
Montrose	-	-	49	62	-	-	3.6	57	Ilfracombe	b	b	50	61	-	-	11.7	6.9		
Llandudno	cb	bbcc	39	64	-	-	6.3	4.5	Bude	b	b	44	63	-	-	11.2	4.6		
Colwyn Bay	bc	cb	48	65	-	-	7.1	4.2	Penzance	b	b	50	66	0.3	-	10.5	1.4		
Rhyl	b	bc	41	64	-	-	8.1	3.7	Falmouth Observatory	b	b	48	66	-	-	11.1	1.8		
Southport	bcbbc	bccoc	48	62	-	-	7.7	9.8	Torquay	b	b	48	67	-	-	10.4	2.0		
Blackpool	c	bc o	48	63	-	-	6.8	10.8	Weymouth	b	b	49	69	-	-	-	-		
Harrogate	cbc	bcb	43	63	-	-	5.6	3.0	Bournemouth	b	b	47	67	-	-	10.0	3.1		
Skegness	wmb	bcco	46	62	-	-	7.5	3.5	Portsmouth (S'thees)	b	b	51	67	-	-	10.8	2.1		
Aberystwyth	oc	cb	45	62	-	-	7.0	7.0	Worthing	b	bc	51	66	-	-	10.2	1.1		
Bath	bbcc	bcb	47	65	-	-	10.0	4.0	Brighton	b	bc	52	68	1	-	9.6	1.4		
Leamington Spa	bc	bc	43	66	-	-	9.3	3.8	Eastbourne	b	bc	53	68	0.4	-	9.5	-		
Lowestoft	bc	ocbcb	48	61	-	-	10.7	4.6	Hastings	bbcc	cbcc	52	67	0.4	-	9.6	2.4		
Felixstowe	b	cz	47	67	-	-	10.2	7.3	Folkestone	bc	bc	54	66	-	-	10.2	2.2		
Southend	b	bbc	49	69	0.2	-	9.6	5.2	Tunbridge Wells	b	b	48	66	7	-	10.8	2.4		
									Ramsgate	b	b	53	65	-	-	10.2	0.9		
									Margate	b	b	55	65	-	2	-	-		
									Deal	b	bcc	52	68	3	-	9.7	1.9		

* See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22183

Thursday, 17th August, 1922.

Page 1.

STATIONS.	Observations at 1300 G.M.T. 16 th													Observations at 1800 G.M.T. 16 th													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-3.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-3.	Height of Low Cloud. Feet.	Cloud.			Sea.		
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.			
Lerwick	1005.3	0	SSW	2	C	55	85	7	-	-	0	ASr	8	1005.9	0	SSW	2	C	55	92	6	4000	Cu	5	CiSt	7	1
Stornoway	1002.5	0	SSW	2	O/r	59	85	8	800	St	10	-	10	1004.0	+2	WSW	2	O	55	92	5	800	St	10	-	10	1
Wick	1003.3	-1	SSE	3	bct	58	85	5	4000	St	3	Acu	4	1002.9	0	SW	2	O	55	91	8	4000	Nb	4	CiSt	9	0
Castlebay	1005.8	+3	W	4	O	54	85	6	1500	St	10	-	10	1005.8	0	SSW	4	O	54	85	7	800	St	6	-	6	4
Nairn	1005.3	-1	SW	2	O/r	59	92	6	1500	St	7	ASr	10	1004.9	0	W	2	bct	57	75	8	1500	St	6	-	6	0
Aberdeen	1005.3	-1	SW	2	O/r	59	92	6	1500	St	7	ASr	10	1005.8	0	SSW	3	O	63	85	7	4000	St	5	ASr	10	0
Malin Head	1008.2	+6	W	4	O/r	56	85	7	2500	St	9	-	9	1006.7	-2	SSW	2	O/r	54	92	6	1500	St	10	-	10	2
Benfrew	1008.0	+5	WSW	5	O/r	59	85	7	450	Nb	10	-	10	1008.6	0	WSW	2	O/r	53	85	6	1500	Nb	10	-	10	3
Edinburgh (Inchkeith)	1005.9	-2	SW	4	O/r	59	85	8	-	St	10	-	10	1007.6	+3	WSW	4	O/r	56	75	7	-	Nb	10	-	10	3
Leuchars	1005.7	-1	WSW	4	O	62	75	7	1500	St	10	-	10	1007.3	+2	SW	4	O/r	57	75	8	2500	St	6	ASr	10	1
Kirkdalemuir	1009.1	+2	SW	4	O	57	85	6	1500	St	10	-	10	1009.4	0	SW	3	O	56	85	6	1500	St	10	-	10	1
Tynemouth	1009.7	-2	W	2	O/r	64	75	6	4000	St	10	-	10	1009.4	-1	W	3	O	64	65	6	4000	Cu	7	CiSt	10	1
Blackod Point	1010.5	+3	WNW	2	O	60	85	7	2500	Cu	6	ASr	9	1009.7	-2	-	0	O/r	55	92	7	-	-	0	ASr	10	0
Donaghadee	1011.9	-	SW	2	C	61	85	8	4000	Cu	8	-	9	1008.7	-4	SE	2	O	58	92	7	1500	Nb	10	-	10	0
Birr Castle	1012.7	+2	WSW	5	O	65	75	7	2500	St	10	-	10	1009.5	-4	SE	4	O	59	92	6	450	Cu	7	CiSt	9	2
Colinstown	1012.9	+1	SW	4	O	59	92	6	450	St	10	-	10	1010.9	-1	SW	3	O	62	75	9	1500	Cu	5	CiSt	7	3
Holyhead	1012.5	0	SW	5	O	66	75	9	2500	St	10	-	10	1011.7	-2	-	0	C	65	75	8	2500	St	5	CiSt	7	3
Chester (Shotwick)	1012.5	-1	SW	4	O	66	65	9	2500	St	10	-	10	1011.3	-2	-	0	C	65	75	8	2500	St	5	CiSt	7	3
Spurn Head	1013.8	-3	SSW	5	O	65	85	6	1500	St	6	Acu	9	1013.3	0	SSW	5	bct	64	97	7	1500	St	5	-	5	4
Nottingham	1015.5	-	WSW	4	O	61	75	7	1500	St	10	-	10	1014.0	-	SW	3	O	61	85	7	1500	Nb	10	-	10	3
Cranwell	1016.3	-2	SW	5	O	62	85	8	2500	St	10	-	10	1015.0	-2	SW	5	O	61	85	6	1500	St	10	-	10	3
Gorleston	1018.4	0	SW	5	bct	68	55	7	-	-	0	Acu	2	1017.5	-1	WSW	4	bct	67	55	7	-	-	0	Acu	5	1
Valencia (Cabraveira)	1016.0	0	SSW	5	IFo	58	97	2	450	St	10	-	10	1013.0	-5	WSW	5	O/r	58	97	3	450	Nb	10	-	10	6
Roches Point	1017.2	-	SW	4	O	61	85	8	2500	St	10	-	10	1015.6	-2	SSW	4	O	60	85	8	1500	St	10	-	10	6
Pembroke (St. Ann's H.)	1019.7	-1	SSW	5	O	65	65	8	2500	St	10	-	10	1018.4	-1	SW	4	O	59	85	8	1500	St	9	-	10	6
Ross-on-Wye	1019.5	-2	SW	5	O	65	65	8	2500	St	10	-	10	1018.3	-2	SW	6	O	60	85	8	1500	St	10	-	10	6
Benson	1019.4	-1	SW	4	C	65	55	9	2500	St	4	Ci	9	1018.1	-1	SW	4	O	61	75	8	4000	St	6	Acu	9	3
Andover	1019.8	-1	SW	4	O	65	55	9	2500	St	4	Ci	9	1018.7	-1	SW	4	O	61	75	8	4000	St	6	Acu	9	3
8. Farnborough	1019.9	-2	SW	5	C	65	65	8	4000	St	5	CiSt	8	1018.0	-2	SSW	5	bct	63	85	7	7200	St	6	-	6	3
London (Kew Obs.)	1020.2	-1	SSW	5	C	64	65	8	4000	St	5	CiSt	8	1018.8	-1	WSW	5	bct	63	65	8	4000	St	5	-	6	0
Croydon	1020.9	-2	SW	5	C	62	75	8	2500	Cu	5	CiSt	7	1019.6	-2	SW	5	bct	59	75	8	2500	Cu	1	Acu	5	0
Clacton-on-Sea	1018.3	0	SSW	4	O	59	97	6	4000	St	10	-	10	1016.4	-1	SSW	4	O	59	97	5	1500	St	10	-	10	5
Shoeburyness	1019.2	-1	WSW	5	O/r	58	92	6	2500	St	10	-	10	1016.4	-3	SW	6	O	59	92	6	2500	St	10	-	10	5
Grain	1019.9	0	SW	4	O	59	85	7	1500	St	10	-	10	1017.6	-3	SW	4	O	57	97	5	450	Nb	10	-	10	3
Lympe	1020.2	0	SW	5	C	59	75	7	1500	St	0	CiSt	7	1018.9	-3	SW	5	C	59	75	7	1500	St	8	-	7	4
Scilly (St. Mary's)	1021.4	0	SW	4	bct	64	85	8	2500	Cu	2	ASr	6	1019.2	-2	SW	4	C	60	85	8	-	-	0	Acu	6	4
Falmouth (Pendennis)	1022.5	0	SW	3	C	64	65	8	-	-	0	CiSt	7	1020.6	-1	SSE	3	bct	61	85	8	-	-	0	Acu	6	3
Plymouth (Cattewater)	1018.3	0	SSW	4	O	59	97	6	4000	St	10	-	10	1016.4	-1	SSW	4	O	59	97	5	1500	St	10	-	10	5
Portland Bill	1019.2	-1	WSW	5	O/r	58	92	6	2500	St	10	-	10	1016.4	-3	SW	6	O	59	92	6	2500	St	10	-	10	3
Southampton (Calshot)	1020.2	0	SW	4	O	59	85	7	1500	St	10	-	10	1017.6	-3	SW	4	O	57	97	5	450	Nb	10	-	10	3
Dungeness	1021.4	0	SW	4	bct	64	85	8	2500	Cu	2	ASr	6	1018.9	-3	SW	5	C	59	75	7	1500	St	8	-	7	4
Jersey 7h	1021.4	0	SW	4	bct	64	85	8	2500	Cu	2	ASr	6	1019.2	-2	SW	4	C	60	85	8	-	-	0	Acu	6	4
Guernsey 1h	1022.5	0	SW	3	C	64	65	8	-	-	0	CiSt	7	1020.6	-1	SSE	3	bct	61	85	8	-	-	0	Acu	6	3

LONDON OBSERVATIONS.

Morning.

Afternoon.

Night.

Max.

Min.

Min. on Grass.

Day.

Night.

17

16

24 HOURS ENDED 0900 G.M.T.

YESTERDAY.

TO-DAY.

Kew

1018.3

0

SSW

4

O

59

97

6

4000

St

10

1016.4

-1

SSW

4

O

59

97

5

1500

St

10

-

10

5

Croydon

1019.2

-1

WSW

5

O/r

58

92

6

2500

St

10

1016.4

-3

SW

6

O

59

92

6

2500

St

10

-

10

1

Greenwich (Royal Obsy.)

1019.9

0

SW

4

O

59

85

7

1500

St

10

1017.6

-3

SW

4

O

57

97

5

450

Nb

10

-

10

3

City (Bunhill Row)

1020.2

0

SW

5

C

59

75

7

1500

St

8

1018.9

-3

SW

5

C

59

75

7

1500

St

8

-

10

4

Westminster (St. James' Pl.)

1020.8

-1

SW

6

O

62

85

8

2500

Cu

2

1019.2

-2

SW

4

C

60

85

8

-

-

0

Acu

6

4

Regent's Pl. (Botanic Gdns.)

1021.4

0

SW

4

bct

64

85

8

2500

Cu

2

1019.9

-2

SW

4

bct

61

85

8

-

-

0

Acu

1

3

Qandem Square

1021.4

0

SW

4

bct

64

85

8

2500

Cu

2

1019.9

-2

SW

4

bct

61

85

8

-

-

0

Acu

1

3

Kensington Palace

1021.4

0

SW

4

bct

64

85

8

2500

Cu

2

1019.9

-2

SW

4

bct

61

85

8

-

-

0

Acu

1

3

Hampstead Observatory

1022.5

0

SW

3

C

64

65

8

-

-

0

1020.6

-1

SSE

3

O

64

75

8

-

-

0

Acu

1

3

24 HOURS ENDED 0900 G.M.T.

YESTERDAY.

TO-DAY.

Max.

Time.

Min.

Time.

0.3

1800-1900

40.3

0100-0300

South Kensington

South Kensington.

Max.

Time.

Min.

Time.

0.5

2100-512

40.3

0100-1612

Kew Observatory

South Kensington.

Total

Average Rate

Maximum Rate

.....joules

.....Milliwatts.

.....Milliwatts.

Stars.

Exposure.

Record.

h. m.

h. m.

%

7-30

6-37

80

7-30

6-00

80

16

20 h. 15 m.

to 17

03 h. 45 m.

Exposure from

During yesterday.

South Kensington.

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Min.

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%

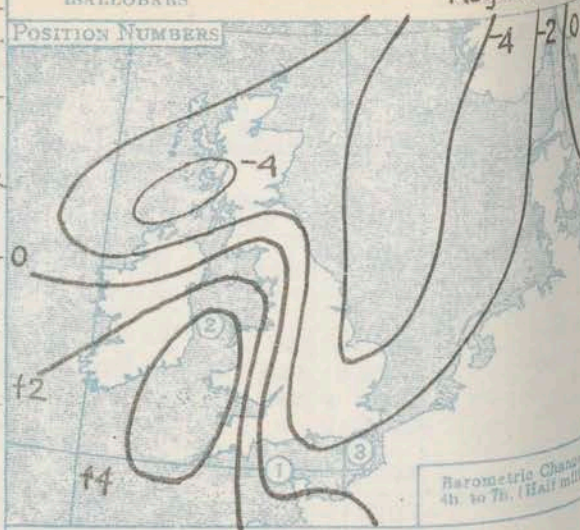
7-30

SUMMARIES FOR THE PAST 24 HOURS.

ISALOBARS

August 17th

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h-12h.	12h-18h.	18h-16h.	16h-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day.	Night.	Precipitation began.	Precipitation ended.	
Lerwick	c	c	oo	c	56	49	-	0.5	9	1030	0230	-
Stornoway	b-bc	oo	b-bc	p	60	48	-	1	5	-	2100	0.7
Wick	o.d.	c	o.d.	o	58	50	-	0.3	0.6	1030	2100	0.2
Castlebay	o.d.	o.d.	o.d.	o.d.	55	52	-	Trace	2	-	2100	0.4
Nairn	c.p.d.	c.g.	c.g.	Rc	62	45	-	0.1	3	1630	2100	1.4
Aberdeen	o.d.	oo	o.d.	o.d.	65	51	50	1	1	1030	2100	0.6
Malin Head	o.d.	o.d.	o.d.	o.d.	55	50	-	1	4	1430	-	0.0
Renfrew	o.d.	o.d.	o.d.	o.d.	60	50	50	1	7	1030	2100	0.0
Edinburgh (Inchkeith)	o.d.	o.d.	o.d.	o.d.	60	50	50	Trace	3	1730	0130	0.4
Leuchars	o.d.	o.d.	o.d.	o.d.	66	49	-	Trace	1	1030	-	1.5
Eskdalemuir	o.d.	o.d.	o.d.	o.d.	59	52	52	9	11	1030	2100	0.7
Tynemouth	o.d.	oo	o.d.	o.d.	64	51	48	0.2	4	1030	2100	-
Blackrod Point	-	-	-	-	-	-	-	-	-	-	-	-
Donaghadee	o	o	c.p.d.	o.d.	61	49	-	2	7	1330	2100	-
Birr Castle	c.p.d.	c.p.d.	c.p.d.	c.p.d.	62	49	45	1	1	1030	2100	-
Collinstown	oo	oo	oo	oo	65	47	-	-	0.2	-	2200	0.2
Holyhead	o.d.	o.d.	o.d.	o.d.	60	52	50	-	7	-	2100	6.0
Liverpool (Bidston)	b-bc	bc	bc	bc	68	52	50	-	6	-	2100	-
Chester (Shotwick)	o.p.d.	oc	o.p.d.	o.p.d.	60	55	51	-	1	-	2100	-
Spurn Head	c	c	oo	+	64	57	-	-	5	-	2200	3.3
Nottingham	c	oo	oo	+	62	59	57	-	5	-	2200	0.8
Gravelly	o.p.d.	o.d.	o.p.d.	o.p.d.	66	57	54	Trace	4	1030	0130	2.6
Gorleston	bc	bc	bc	bc	71	56	53	-	-	-	-	9.0
Valencia (Cahirciveen)	-	-	-	-	-	-	-	-	-	-	-	-
Roches Point	-	-	-	-	-	-	-	-	-	-	-	-
Pembroke (St. Ann's H.)	o.d.	o.d.	o.d.	c	59	54	-	2	10	1330	2200	0.0
Ross-on-Wye	o.d.	o.d.	o.d.	o.d.	62	57	56	-	2	-	2100	1.4
Benson	oo	oo	oo	oo	66	53	53	-	3	-	0530	-
Andover	oo	oo	oo	oo	64	55	54	-	3	-	0530	0.7
S. Farnborough	oo	oo	oo	oo	67	55	57	-	0.2	-	-	4.5
London (Kew Obs.)	o.d.	o.d.	o.d.	o.d.	68	56	52	-	-	-	-	6.2
Croydon	o.d.	o.d.	o.d.	o.d.	67	54	50	Trace	-	11-00	-	7.3
Clacton-on-Sea	bcc	bcc	bcc	bcc	66	58	55	-	-	-	-	8.6
Shoeburyness	bcc	bcc	bcc	bcc	69	54	49	-	-	-	-	8.9
Grain	bcc	bcc	bcc	bcc	68	55	46	-	-	-	-	9.1
Lympne	c	b-bc	b-bc	b-bc	63	54	48	-	-	-	-	12.4
Scilly (St. Mary's)	o.d.	o.d.	o.d.	o.d.	60	54	-	0.2	7	1430	2100	0.0
Falmouth (Pendennis)	o.d.	o.d.	o.d.	o.d.	60	55	-	0.3	5	1030	2100	0.0
Plymouth (Cattewater)	o.d.	o.d.	o.d.	o.d.	60	55	55	1	5	11-00	2100	0.0
Portland Bill	c	c	oo	+	61	55	-	-	3	-	0330	-
Southampton (Oalshot)	oo	oo	b-bc	o.d.	63	58	53	-	0.1	-	0430	6.4
Dungeness	b-bc	c	c	b-bc	66	58	-	-	-	-	-	0
Jersey (Th.)	cb	cb	b-bc	b-bc	66	53	-	-	-	-	-	13.5
Guernsey (Th.)	-	-	-	-	-	-	-	-	-	-	-	-



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
1	16 th 1100	Ibex	SW	5	bc	59	58
2	16 th 1000	Scathia	SW	6	bc	59	58

GENERAL INFERENCE.

The trough of low pressure now lying over Great Britain will continue to move Eastward and followed by Westerly winds with variable skies and local showers. There is a probability of further disturbances maintaining unsettled weather.

Districts.

Forecasts for the 24 hours commencing 15h G.M.T. Thursday 17th, August, 1922.

Further Outlook

Unsettled with thundery tendencies.

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 Westerly moderate, fresh at times; variable sky, showers in places; visibility mainly good; moderate temperature.

Wind S.W. veering W. light to moderate; some rain early, brighter intervals later; visibility moderate to good; moderate temperature.

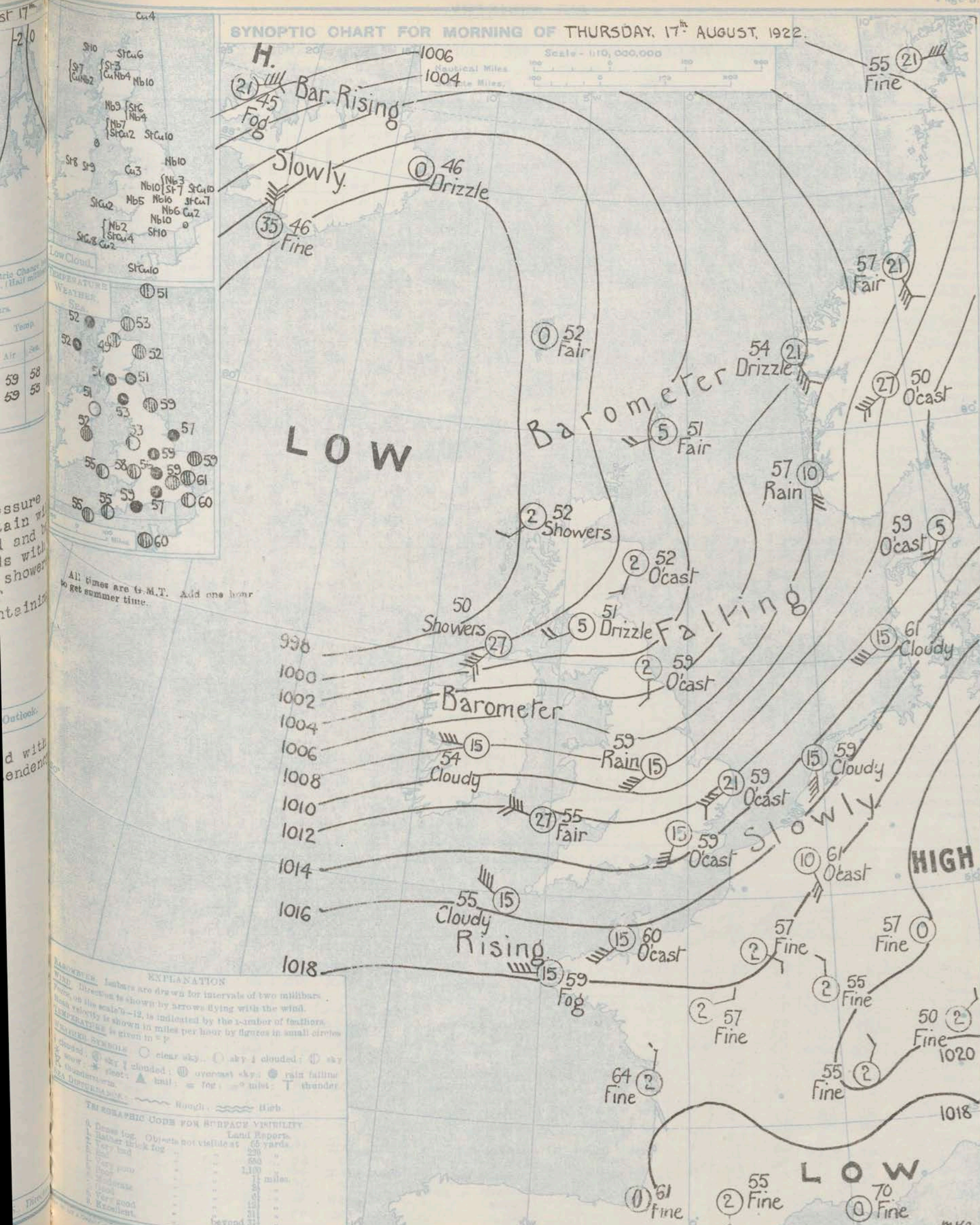
As for 11 - 10

As for 11 - 12

Wind Westerly moderate, fresh at times; cloudy, some rain probable; visibility moderate to good; moderate temperature.

SYNOPTIC CHART FOR MORNING OF THURSDAY, 17th AUGUST, 1922.

Scale - 1:10,000,000



LOW

HIGH

LOW

EXPLANATION

Isobars are drawn for intervals of two millibars. Direction is shown by arrows flying with the wind. Force, on the scale 1-12, is indicated by the number of feathers. Wind velocity is shown in miles per hour by figures in small circles. TEMPERATURE is given in °F.

SYMBOLS

Clouded: ☁ sky; ☁ cloudy; ☁ sky & cloudy; ☁ sky & cloudy & rain falling; ☁ sky & cloudy & rain falling & thunder; ☁ sky & cloudy & rain falling & thunder & fog; ☁ sky & cloudy & rain falling & thunder & fog & mist; ☁ sky & cloudy & rain falling & thunder & fog & mist & drizzle.

WIND SYMBOLS

☁ sky; ☁ cloudy; ☁ sky & cloudy; ☁ sky & cloudy & rain falling; ☁ sky & cloudy & rain falling & thunder; ☁ sky & cloudy & rain falling & thunder & fog; ☁ sky & cloudy & rain falling & thunder & fog & mist; ☁ sky & cloudy & rain falling & thunder & fog & mist & drizzle.

WIND VELOCITY

☁ sky; ☁ cloudy; ☁ sky & cloudy; ☁ sky & cloudy & rain falling; ☁ sky & cloudy & rain falling & thunder; ☁ sky & cloudy & rain falling & thunder & fog; ☁ sky & cloudy & rain falling & thunder & fog & mist; ☁ sky & cloudy & rain falling & thunder & fog & mist & drizzle.

WIND VELOCITY

☁ sky; ☁ cloudy; ☁ sky & cloudy; ☁ sky & cloudy & rain falling; ☁ sky & cloudy & rain falling & thunder; ☁ sky & cloudy & rain falling & thunder & fog; ☁ sky & cloudy & rain falling & thunder & fog & mist; ☁ sky & cloudy & rain falling & thunder & fog & mist & drizzle.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. Thursday, 17th August, 1922.

No. 229.

STATIONS	Observations at 0100 G.M.T. 17														Observations at 0700 G.M.T. 17																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Total Amt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
																								0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 16th August

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT SEVERAL RESORTS																		
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		
	Fore-noon.	After-noon.	Min. Night	Max. Day	Night	Day	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night	Max. Day	Night	Day	Sunrise to 17h.	Sunrise to Sunset.	
			15-16.	16.	17h-18h.	16.	16.	15.				15-16.	16.	17h-18h.	16.	15-16.	16.	16.	16.	15.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.	
Banff	oc	cor	52	65	4	Trace	2.6	3.0	Paignton	becp	ad	49	62	-	-	1.0	12.7	
Montrose	-	-	53	65	4	0.4	1.4	3.6	Ilfracombe	od	ad	53	61	-	1	0.0	12.5	
Llandudno	ccb	cbxc	51	66	-	-	5.4	7.6	Bude	-	-	50	61	-	-	0.0	12.1	
Colwyn Bay	cbe	b	53	70	-	-	7.5	8.9	Penzance	odc	adm	53	62	-	1	0.0	12.8	
Rhyl	c	bc	55	67	-	-	3.2	9.0	Falmouth Observatory	oe	oeod	52	62	-	-	0.0	12.6	
Southport	oco	ococm	53	65	0.3	-	1.8	9.6	Torquay	o	o	52	61	-	-	0.7	12.0	
Blackpool	r	ocw	54	64	1	-	0.1	6.6	Weymouth	c	c	48	64	-	-	-	-	
Harrogate	o	ocbc	50	66	-	-	0.1	6.6	Bournemouth	bc	bc	47	63	-	-	4.0	12.4	
Skagness	o	o	48	65	-	-	0.6	8.1	Portsmouth (S'thsea)	b	bc	49	65	-	-	6.6	11.6	
Aberystwyth	oc	co	56	64	-	0.3	0.5	9.7	Worthing	bc	bc	45	65	-	-	9.7	10.2	
Bath	co	o	46	64	-	-	0.5	11.5	Brighton	b	b	47	63	-	-	10.6	10.5	
Leamington Spa	c	o	48	64	-	-	2.5	12.0	Eastbourne	bc	b	49	65	-	-	11.8	10.6	
Lowestoft	beb	bbcb	49	71	-	-	1.0	11.3	Hastings	bbc	bc	49	65	-	-	11.4	10.2	
Felixstowe	bc	bc	50	68	-	-	8.3	11.1	Folkestone	b	b	50	66	-	-	8.5	10.3	
Southend	bc	bc	51	69	-	-	9.1	10.3	Tunbridge Wells	bbcc	cbcc	44	65	-	-	11.4	10.4	
									Ramsgate	b	b	48	66	-	-	10.7	9.7	
									Margate	b	bc	51	69	-	-	-	-	
									Deal	b.bc	bc	49	67	-	-	-	-	

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

BRITISH SECTION.

No. B. 22184

FRIDAY, 18th AUGUST 1922

Page 1.

STATIONS.	Observations at 1800 G.M.T. 17 th													Observations at 1800 G.M.T. 17 th																				
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.								
			Direc.	Force						Form.	Amt.	Total Form. Amt.				Direc.	Force						Form.	Amt.	Total Form. Amt.									
																											0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10
Lerwick	1000.5	-1	SSW	1	Ct	54	85	7	2500	Cu	8	.	8	.	1000.0	0	NW	2	C	53	85	7	5700	StrCu	7	CiSt	8	1						
Sornoway	999.3	+1	S	2	OPR	52	85	5	450	St	10	.	10	.	1002.8	+4	NNW	3	C/r	55	85	5	400	Cu	7	.	2	0						
Wick	999.4	-1	SSW	1	OPR	53	92	8	1500	St	5	ASr	10	.	1000.1	+3	NW	2	O/r	51	92	1	2500	CuNb	10	.	10	0						
Gaithley	999.7	+2	WNW	4	Cp	56	85	7	1500	CuNb	7	.	7	.	1006.4	+6	NNW	4	bc	57	75	1	2500	StrCu	6	Ci	6	4						
Nairn	999.7	+2	WNW	4	Cp	56	85	7	1500	CuNb	7	.	7	.	1002.2	+3	NW	2	C/r	56	75	8	4000	CuNb	5	CiCu	7	.						
Aberdeen	999.1	0	WSW	2	0	56	85	7	2500	StrCu	10	.	10	.	1000.7	+2	NW	3	Cp	53	85	8	2500	CuNb	8	.	8	0						
Malin Head	1003.2	+6	WNW	7	bcPR	56	85	7	2500	CuNb	5	.	5	.	1008.9	+7	NNW	7	bcPR	54	97	7	4000	CuNb	5	.	5	6						
Benbow	1000.8	-2	SW	4	OPR	53	92	6	800	Nb	10	.	10	.	1005.5	+5	W	3	Op	54	85	2	1500	CuNb	9	.	9	3						
Edinburgh (Inchkeith)	999.8	-1	WSW	4	O/f	58	65	8	.	Cu	9	.	9	.	1002.8	+5	W	4	C	55	85	1	4000	CuNb	4	Ci	3	3						
Leuchars	1000.0	-1	WSW	4	O/f	59	65	8	2500	CuNb	9	.	9	.	1001.8	+4	W	4	bc	56	75	1	4000	StrCu	4	.	4	3						
Riddalemaur	1004.1	+1	W	5	Op	52	75	8	1500	StrCu	9	.	9	.	1006.1	+3	W	6	C	52	75	1	1500	StrCu	8	.	8	3						
Tynemouth	1004.0	+1	W	4	bcPR	60	65	7	4000	CuNb	5	.	5	.	1005.4	+2	W	5	bcPR	58	75	1	4000	CuNb	6	.	6	3						
Blackod Point	1005.1	+1	W	6	OPR	59	75	8	4000	Cu	7	CiCu	10	.	1010.5	+3	W	4	C	58	75	8	.	0	ACu	8	3	3						
Donaghadee	1011.4	0	SW	3	bc	59	75	8	4000	StrCu	6	.	6	.	1015.7	0	W	4	Cp	57	85	7	4000	Cu	8	CiSt	8	.						
Birr Castle	1010.8	+3	W	6	C	63	65	8	2500	StrCu	8	.	8	.	1014.0	+4	W/N	6	bc	60	65	8	2500	StrCu	3	CiSt	5	.						
Collinstown	1010.8	+3	SW/S	3	b	62	65	8	4000	Cu	3	.	3	.	1012.7	+3	SWW	6	bc	60	65	8	4000	Cu	2	ACu	6	4						
Holyhead	1009.3	+1	WSW	6	b	60	55	8	2500	Cu	3	.	3	.	1011.7	+3	WSW	6	bc	60	65	8	2500	Cu	4	.	4	6						
Liverpool (Bidston)	1009.3	+1	WSW	6	Ct	61	55	8	4000	StrCu	7	.	7	.	1011.2	+1	WSW	5	bc	61	55	8	4000	StrCu	3	ACu	5	.						
Chester (Shotwick)	1009.5	+1	SW	3	Ct	61	55	8	4000	StrCu	7	.	7	.	1011.2	+1	WSW	5	bc	61	55	8	4000	StrCu	3	ACu	5	.						
Sporn Head	1008.7	+2	WSW	6	bc	62	85	6	4000	Cu	6	.	6	.	1010.0	+2	WSW	6	b	61	85	6	4000	Cu	1	.	1	6						
Nottingham	1010.8	0	W	4	bc	65	55	7	2500	Cu	4	.	4	.	1012.0	0	W	4	b	62	55	8	4000	Cu	2	.	2	.						
Crawwell	1012.0	+4	WSW	5	C	62	65	8	4000	Cu	7	.	7	.	1012.6	+1	WSW	4	b	61	75	8	4000	StrCu	3	.	3	.						
Gorleston	1012.3	0	SW	4	C/r	63	75	7	4000	StrCu	8	.	8	.	1013.2	+1	W	3	C	64	55	7	4000	StrCu	6	CiSt	7	1						
Valencia (Cahirciveen)																																		
Rochea Point																																		
Pembroke (St. Ann's H.)																																		
Ross-on-Wye	1015.3	+3	WSW	6	bc	58	75	8	5700	StrCu	4	.	4	.	1016.9	+2	WSW	6	bc	58	85	7	4000	StrCu	4	.	4	2						
Benson	1014.0	0	WSW	4	C	66	55	8	4000	Cu	6	Ci	8	.	1015.0	+2	W'S	4	Op	62	85	7	4000	Cu	3	.	3	.						
Andover	1013.8	+2	WSW	4	C/r	66	55	8	1500	St	10	.	10	.	1016.3	+1	WSW	4	Op	62	85	7	4000	Cu	1	.	1	.						
3. Farinborough	1015.3	+2	WSW	5	O/r	66	65	8	1500	St	10	ASr	10	.	1016.3	+1	WSW	4	Op	62	85	7	4000	Cu	1	.	1	.						
London (Kew Obsy.)	1014.5	+3	W/N	5	O/r	63	65	8	2500	Cu	2	ASr	10	.	1015.8	+1	W/N	4	Op	62	55	8	4000	Cu	1	.	1	.						
Croydon	1013.8	+4	WNW	4	Op	64	55	8	2500	Cu	2	ASr	10	.	1015.4	+1	WSW	3	Op	64	55	8	4000	Cu	1	Ci	2	.						
Clacton-on-Sea	1014.3	+2	W/N	3	O/r	63	55	8	2500	StrCu	1	ASr	10	.	1015.5	0	W	4	b	62	55	8	4000	Cu	1	Ci	2	.						
Shoeburyness																																		
Grain	1013.1	-1	SW	5	0	64	65	7	4000	StrCu	2	ASr	9	.	1014.6	+3	WSW	4	bc	63	65	7	2500	Cu	2	Ci	5	1						
Lympne	1013.3	0	SW	4	O/r	65	75	8	2500	Cu	3	ASr	10	.	1015.0	+2	WSW	5	b/r	63	65	8	7200	StrCu	1	Ci	1	3						
	1014.3	0	SW	4	O/r	61	97	7	450	St	10	.	10	.	1015.0	+1	WSW	4	b	64	85	8	5700	StrCu	0	ASr	2	.						
Selly (St. Mary's)	1019.2	+4	WNW	5	bc	61	85	8	4000	Cu	4	.	4	.	1020.7	+2	WNW	5	b	60	75	8	4000	Cu	3	.	3	5						
Palmouth (Pendennis)	1018.0	+6	WNW	4	bc	62	75	8	4000	CuNb	6	.	6	.	1020.4	+2	WNW	4	bc	59	85	8	4000	Cu	4	Ci	5	1						
Plymouth (Cattewater)	1017.6	+2	W	4	C	61	65	8	2500	StrCu	6	ACu	8	.	1019.2	+1	WNW	4	bc	59	75	8	2500	StrCu	4	.	4	2						
Portland Bill	1015.2	+2	WSW	4	C/r	60	85	8	1500	StrCu	8	.	8	.	1016.8	+2	W	5	bc	60	85	8	4000	StrCu	0	ACu	5	0						
Southampton (Calshot)	1015.8	+4	WNW	4	Op	62	65	8	2500	St	1	ASr	10	.	1016.9	+1	WNW	3	bc	62	65	8	4000	StrCu	5	.	5	4						
Dungeness	1014.5	0	SW	4	O/r	61	97	7	.	.	0	ASr	10	.	1016.2	+4	W	4	bc	63	75	8	.	.	0	CiCu	1	5						
Jersey 7th	1018.0	+	W	4	O/r	62	65	8	.	.	0	ACu	9	.	1020.3	+1	W	4	b	61	75	8	.	.	0	ACu	1	5						
Guernsey 1st																																		

LONDON OBSERVATIONS.				WEATHER.			TEMPERATURE.			RAIN-FALL. Inch.	SUN-SHINE to Sunset. hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obey.																																			
				Morn- ing.	After- noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			15h. G.M.T.	9h. G.M.T.			Exposure from																																			
				24 HOURS ENDED 0900 G.M.T. 17 th						YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 17 th		During yesterday.		to 18 th 03 ^h 15 ^m																																	
Kew				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Croydon				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Greenwich (Royal Obey.)				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
City (Banhill Row)				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Westminster (St. James' Park)				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Regent's Park (Botanic Garden)				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Chand Square				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Reading Palace				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
Hampstead Observatory				02.00	04.00	06.00	67	51	47	01	4.3			South Kensington		South Kensington.																																			
RADIO DISTURBANCES (Atmospherics) AT CROYDON.				TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.												BEAUFORT NOTATION OF WEATHER.												THE BEAUFORT SCALES OF WIND is used only for surface observations. In the accom- panying table the speed of the wind corresponding with the different numbers, is the speed at about 33 feet above the ground.												SEA DISTURBANCE.											
				August 18 th & 19 th , 1922.												b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. h hail. KQ line squall. l lightning. o overcast sky. m mist, visibility 1000-10000 m. f fog. 900-1000 m. p thick fog less than 200 m. jp precipitation within sight of station. p passing showers r rain. s snow. rs sleet. t thunder. v unusual visibility. y dry air. x dust haze; the turbid atmo- sphere of dry weather.												With present weather is com- bined, whenever possible, the general character of the weather. A "solidus" divides actual exist- ing weather from preceding condi- tions, thus: -bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail". Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: - B = heavy rain. rr = continuous moderate rain. rafc = continuous light rain.												0 = no swell } Calm or 1 = mod. swell } slight 2 = heavy swell } mod. 3 = no swell } Moderate 4 = mod. swell } sea. 5 = heavy swell } 6 = rather rough sea. 7 = rough sea. 8 = very rough sea. 9 = mountainous sea.											
				STATIONS.																																															
				Sunrise. Noon. Sunset.																																															
				G.M.T. G.M.T. G.M.T.																																															
				Yarmouth																																															
				Greenwich																																															
				Wick																																															
				Valencia																																															

For explanation see Introduction

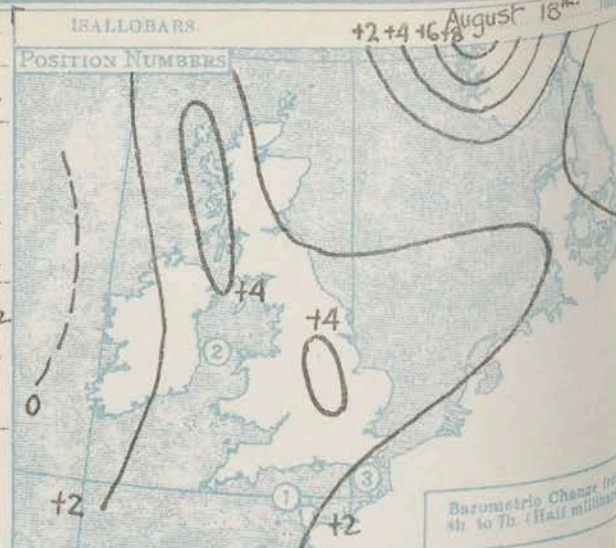
* Information for these columns not usually received.

‡ The barometric change is expressed in half millibars.

§ For order see page 3.

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN.
	7h.-13h.	13h.-18h.	18h.-1h.	1h.-7h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h.-13h.	Night. 13h.-7h.	Precipitation began.	Precipitation ended.	
Lerwick ...	b-bc	oo	p	b-bc	55	48	-	0.6	0.1	1330	2100	-
Stornoway ...	p	r-d	c	r	57	48	-	6	11	10300	-	6.7
Wick ...	r-d	orr	oiPc	coP	53	44	-	7	3	10300	2200	-
Castlebay ...	oep	cpc	coPbc	bc	57	52	-	0.4	0.2	-	-	8.5
Nairn ...	iRc	q	bcg	iRc	59	48	-	1	3	0900	0330	2.5
Aberdeen ...	apc	p	ocm	bccm	62	47	39	0.3	-	0900	-	2.4
Malin Head ...	caPR	caPR	oqpr	caPR	56	52	35	0.5	-	-	-	4.6
Renfrew ...	oprr	ompyog	cbe	opbc	58	49	45	3	1	10300	-	4.2
Edinburgh(Inchkeith) ...	f-m	PR	b-bc	b-bc	59	49	46	0.6	1	1630	0630	6.6
Leuchars ...	p	PR	b-bc	b-bc	61	45	45	4	-	10300	-	4.7
Edinburgh(Inchkeith) ...	cpoP	copac	cop	op	57	46	45	6	0.2	10300	2200	4.3
Tynemouth ...	Pp,q	Po,q	cmqbc	b-bcm	63	49	46	2	-	0900	-	-
Blacksod Point ...	bcprq	bupq	bc	b-cq	61	51	-	6	-	0900	-	-
Donaghadee ...	copre	cupr	co	orrr	60	51	48	1	-	10300	0630	12.9
Birr Castle ...	oo	bepre	oo	oq,m	65	51	5	0.3	-	1100	-	-
Collinstown ...	bcg	bcbce	bccag	oqor	63	54	52	-	or	-	0630	12.2
Holyhead ...	b-bc	b-bc	b-bc	b-bc	63	53	48	-	-	-	-	11.9
Liverpool (Bidston) ...	b-bc	b-bc	b-bc	b-bc	66	53	48	-	-	-	-	-
Chester (Shotwick) ...	b-bc	b-bc	b-bc	b-bc	66	53	48	-	-	-	-	-
Spurn Head ...	C	b-bc	b-bc	b-bc	65	52	-	0.1	-	10300	-	8.9
Nottingham ...	C	b-bc	b	bc	65	51	48	-	-	-	-	10.5
Oranwell ...	orbc	cbe	b-bc	b-bc	65	50	46	-	-	10300	-	9.8
Gorleston ...	or	oc	b	b-bc	67	49	44	1	-	0900	-	2.7
Valencia (Cahirciveen) ...	-	-	-	-	-	-	-	-	-	-	-	-
Roches Point ...	-	-	-	-	-	-	-	-	-	-	-	-
Pembroke (St. Ann's H.) ...	C	b-bc	C	C	59	54	-	-	-	-	-	12.0
Ross-on-Wye ...	bccv	bccv	b-bc	b-bc	66	50	47	-	-	-	-	9.5
Wenon ...	mro	bc	bc	bc	65	48	40	0.4	or	-	-	-
Andover ...	orrr	oqpr	oqpr	oqpr	65	46	39	0.6	-	10300	-	6.3
S. Farnborough ...	oodm	oqpr	oqpr	oqpr	66	48	45	1	-	10300	-	4.6
London (Kew Obs.) ...	oqpr	oqpr	oqpr	oqpr	65	52	47	0.1	-	0900	-	4.3
Croydon ...	oqpr	oqpr	oqpr	oqpr	64	51	45	0.1	-	10300	-	3.8
Clacton-on-Sea ...	cor	oqpr	oqpr	oqpr	65	52	49	0.3	-	0900	-	2.6
Shoeburyness ...	bccv	oqpr	oqpr	oqpr	67	51	48	0.6	-	1330	-	2.6
Grain ...	coir	oqpr	oqpr	oqpr	66	50	44	0.4	-	0900	-	3.3
Lympne ...	comd	oqpr	oqpr	oqpr	64	44	42	-	or	-	-	3.8
Seilly (St. Mary's) ...	cbe	bc	b-bc	bc	62	54	-	-	-	-	-	8.0
Falmouth (Londennis) ...	b-bc	bc	bc	bc	63	53	-	-	-	-	-	8.8
Plymouth (Cattewater) ...	oo	C	b-bc	b-bc	63	55	55	-	-	-	-	6.4
Portland Bill ...	oo	C	b-bc	b-bc	62	54	-	0.2	-	10300	-	-
Southampton (Calshot) ...	oo	C	b-bc	b-bc	66	51	48	2	-	10300	-	2.9
Dungeness ...	r-d	C	C	C	65	49	-	0.3	-	1730	-	-
Jersey 71 ...	oqpr	oqpr	oqpr	oqpr	64	56	-	0.6	-	0900	-	5.0
Guernsey 1b ...	-	-	-	-	-	-	-	-	-	-	-	-



Observations from Cross Channel Steamers.					
Position	Date and Time.	Steamship.	Wind.		Temp.
			Dir.	Force.	
3	18th 0200	Dieppe	NW	4	60

GENERAL INFERENCE.

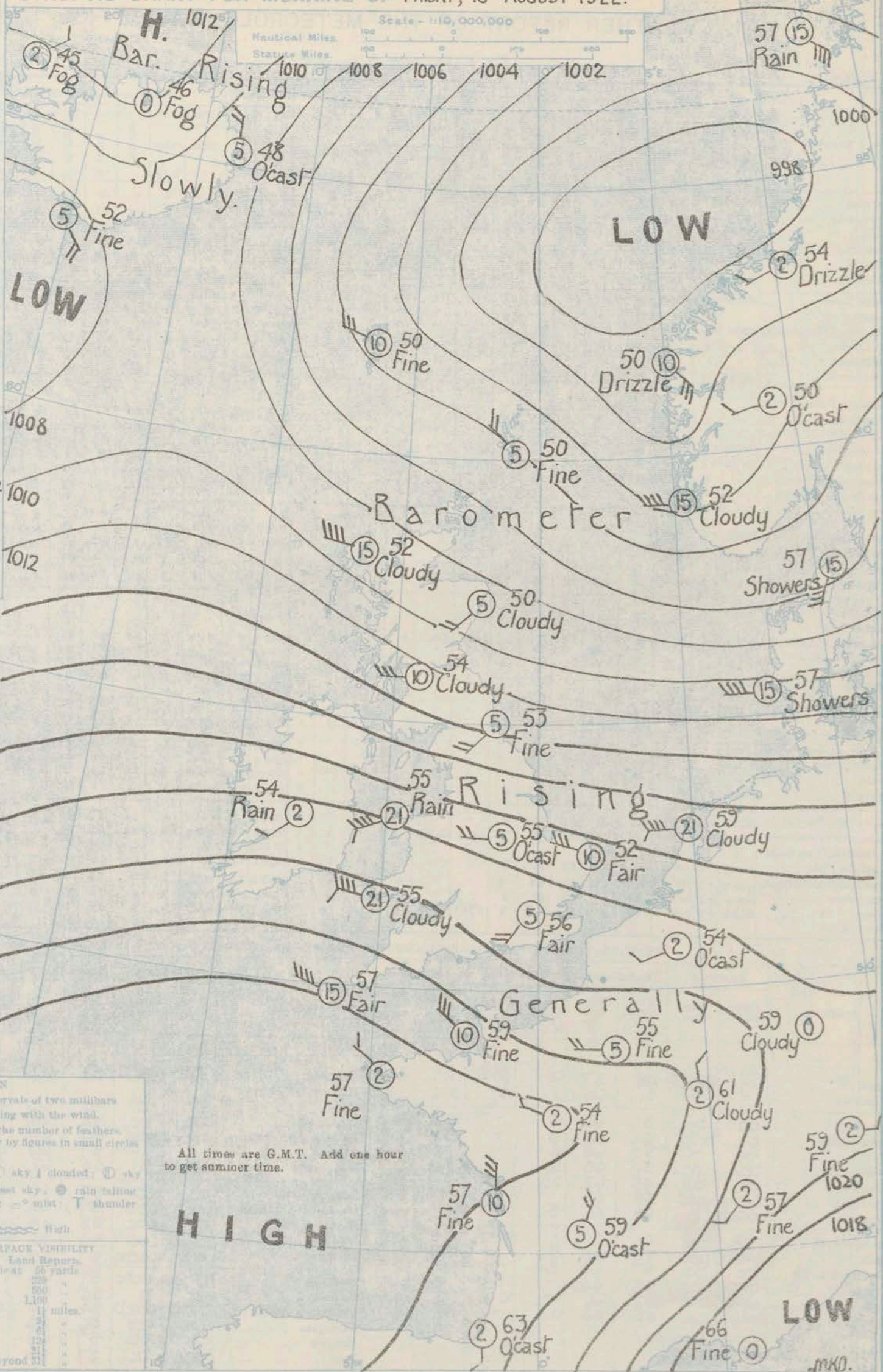
A wedge of high pressure in the rear of yesterday's depression will be associated with fair weather today in the south but further showers will occur in the North. A new depression which has appeared off S.W. Iceland will however cause renewed unsettled weather beginning in the N.W.

Districts.	Forecasts for the 24 hours commencing 15h. GMT.	Friday 18th August, 1922	Further Outlook.
1. S.E. England	Wind W. backing towards S.W. moderate or fresh; fair generally; visibility good; moderate temperature.		
2. E. England			
3. E. Midlands			
4. W. Midlands			
5. S.W. England			
6. South Wales			
7. North Wales	Wind W. backing S.W. moderate or fresh; some showers with bright intervals today, rain probable tomorrow; visibility mainly good; moderate temperature.		
8. N.W. England			
9. N. Midlands			
10. N.E. England			
11. E. Scotland			
12. S.W. Scotland			
13. Isle of Man	Wind W. backing S.W., moderate to strong; cloudy, some rain later; visibility moderate; moderate temperature.		
14. N. & N.W. Scotland			
15. Hebrides			
16. Orkneys and Shetlands			
17. N.W. Ireland			
18. N.E. Ireland	Wind S.W. moderate to strong; cloudy, some rain probable; coast mist in places; moderate temperature.		
19. S.E. Ireland			
20. S.W. Ireland			

SYNOPTIC CHART FOR MORNING OF FRIDAY, 18TH AUGUST 1922.

Scale - 1:10,000,000

Nautical Miles
Statute Miles



EXPLANATION

Isobars are drawn for intervals of two millibars.
Force, on the scale 0-12, is indicated by the number of feathers.
Direction is shown by arrows flying with the wind.
Temperature is shown in miles per hour by figures in small circles.
Weather symbols: ☉ clear sky, ☁ sky & clouded, ☂ sky & rain, ☄ overcast sky, ☂ rain falling, ☄ thunderstorm, ☂ hail, ☂ fog, ☂ mist, ☂ thunder.

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

H I G H

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

Land Reports	Sea Reports
Dense fog. Objects not visible at 50 yards.	1
Thick fog. " "	2
Very bad fog. " "	3
Bad fog. " "	4
Very poor fog. " "	5
Poor fog. " "	6
Moderate fog. " "	7
Good fog. " "	8
Very good fog. " "	9
Excellent. " "	10
Clear. " "	11
Excellent. " "	12

LOW

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... FRIDAY, 18th AUGUST, 1922.

No. 230...

STATIONS.	Observations at 0100 G.M.T. 18 th													Observations at 0700 G.M.T. 18 th																			
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.											
			Direc.	Force 0-12						Form.	Amt. 0-10	Upper Form.			Amt. 0-10	Total Amt. 0-10						Direc.	Force 0-12	Form.	Amt. 0-10	Upper Form.	Total Amt. 0-10						
																												Low.	Upper	Total	Low.	Upper	Total
Lerwick ...	1002.8	+3	NW	1	bc/r	51	92	7	4000	Nb	6	-	6	1004.1	+1	NW	2	b	50	92	7	4000	cu	2	ci	3							
Stornoway ...	1007.5	+2	NNE	1	b	51	92	5	4000	Nb	5	-	5	1008.4	+4	WNW	4	c/r	52	85	8	800	st	5	ci	7							
Wick ...	1004.9	+3	W	1	bc-	46	97	8	4000	cu	Nb	5	-	5	1006.2	+1	W	2	oPR	49	92	8	2500	cu	Nb	6							
Castlebay ...																																	
Nairn ...																																	
Aberdeen ...																																	
Malin Head ...	1013.6	+1	WNW	2	bcPR	53	92	7	4000	Nb	5	-	5	1015.5	+2	WNW	6	cp	54	85	7	2500	cu	Nb	7	-							
Renfrew ...																																	
Edinburgh (Inchkeith) ...	1009.5	+6	WSW	4	b	52	85	8	-	-	0	-	0	1010.9	+1	WSW	5	b	52	85	7	-	cu	1	-								
Leuchars ...																																	
Eskdalemuir ...																																	
Tynemouth ...	1011.4	+5	W	2	b	52	85	7	-	-	0	-	0	1013.9	+2	SW	2	b	53	85	6	-	st	9	cu								
Blackod Point ...																																	
Donaghadee ...																																	
Birr Castle ...																																	
Collinstown ...	1019.9	+6	W	4	o	52	97	7	2500	st	cu	9	-	9	1020.3	+1	W'S	5	o	53	92	6	1500	st	3	st							
Holyhead ...	1017.2	+3	W'S	5	c-	56	85	8	2500	st	cu	6	ci	7	1019.5	+3	WSW	5	o	55	97	8	800	st	10	-							
Liverpool (Bidston) ...																																	
Chester (Shotwick) ...																																	
Spurn Head ...	1014.0	+2	W	6	bc+	55	85	7	4000	st	cu	5	-	5	1016.9	+2	W'S	4	c	55	85	6	4000	st	4	cu							
Nottingham ...																																	
Cranwell ...	1016.7		W'S	4	b	52	92	8	-	-	0	-	1	1018.5	+3	SWW	3	c	53	92	7	4000	st	6	cu								
Gorleston ...	1016.8	+2	W	2	b+	52	85	7	-	-	0	-	2	1018.4	+2	W'N	3	bc	52	85	7	-	-	0	ci								
Valencia (Cahiroiveen) ...																																	
Roches Point ...																																	
Pembroke (St. Ann's H.) ...	1021.2	+5	W	4	bc	56	75	8	4000	st	cu	6	-	6	1022.9	+3	WNW	5	c+	55	85	8	4000	st	7	-							
Ross-on-Wye ...																																	
Benson ...																																	
Andover ...																																	
S. Farnborough ...																																	
London (Kew Obsv.) ...																																	
Croydon ...	1019.4	+2	W	4	bc+	53	85	8	-	-	-	cu	6	0	1021.1	+2	W	3	c+	53	85	8	7250	st	2	ci							
Clacton-on-Sea ...																																	
Shoeburyness ...																																	
Grain ...																																	
Lympe ...	1019.1	+1	W	3	b	50	97	8	-	-	0	cu	1	0	1020.8	+1	WNW	2	bc+	53	92	7	-	-	0	st							
Scilly (St. Mary's) ...	1023.3	+2	NW'W	4	b	56	92	8	-	-	0	-	0	0	1026.0	+3	WNW	4	bc+	57	85	8	4000	cu	6	-							
Falmouth (Pendennis) ...	1024.8	+2	WNW	3	bc	57	85	7	4000	cu	Nb	6	-	6	0	1025.4	+2	WNW	3	bc-	55	85	8	4000	cu	4	-						
Plymouth (Cattewater) ...																																	
Portland Bill ...	1020.7	+2	W'N	5	b-	58	85	7	-	-	0	-	0	0	1022.2	+2	W	5	b+	58	85	7	-	-	0	ci							
Southampton (Calshot) ...	1020.7	+2	W	4	bc	54	85	8	-	-	0	st	4	0	1022.4	+4	W'S	4	bc	55	85	8	-	-	0	ci							
Dungeness ...	1019.4	+2	WNW	4	b-	55	92	8	-	-	0	cu	3	0	1021.7	+3	NW	2	bc	56	92	8	-	-	0	ci							
Jersey (Th.) ...	1023.4	+3	W	4	o	55	85	8	5750	st	cu	10	-	10	0	1024.8	+1	NW	3	b	59	75	8	-	-	0	ci						
Guernsey (H.) ...																																	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 17th AUGUST.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT SEVERAL PORTS AND PLACES.																	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 12h-9h.	Day 9h-12h.	Sunrise to 12h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 12h-9h.	Day 9h-12h.	Sunrise to 12h.	Sunrise to Sunset.
			16. ^h	17. ^h	16. ^h -17. ^h	17. ^h -18. ^h	16. ^h	16. ^h				16. ^h	17. ^h	16. ^h	17. ^h	16. ^h -17. ^h	17. ^h -18. ^h	16.^{h}	17.^{h}	16.^{h}	17.^{h}
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	og	oppo	48	57	2	5	1.3	2.6	Paignton ...	bc	bc	57	67	4	-	5.9	1.0
Montrose ...			51	60	1	4	3.6	1.4	Ilfracombe ...	rc	c	40	63	4	-	7.6	0.0
Llandudno ...	bc	bc	51	62	4	-	10.5	6.3	Bude ...	oc	bc	54	64	10	-	6.5	0.0
Colwyn Bay ...	c	bc	54	64	3	-	10.1	8.3	Penzance ...	cvcv	vcv	54	64	9	-	6.2	0.0
Rhyl... ..	bc	bc	53	63	4	-	11.0	3.9	Falmouth Observatory	-	-	57	66	4	-	6.0	0.7
Southport ...	bc.c	c.b.c.c	59	63	14	-	7.8	2.7	Torquay ...	cbe	b	58	67	5	-	5.0	1.9
Blackpool ...	bc	bc	55	62	23	0.1	6.7	0.7	Weymouth ...								
Harrogate ...	bc	bc	55	61	-	-	7.9	1.8	Bournemouth ...	ob	cb	57	66	4	-	5.0	4.8
Skagness ...	corob	b	55	66	5	-	7.2	0.6	Portsmouth (S'thsea)	oreb	cb	57	65	1	-	2.8	6.9
Aberystwyth ...	rcb	bbe	55	61	11	-	10.5	0.7	Worthing ...	do	cbe	58	64	-	-	2.0	10.5
Bath ...	bcco	beb	57	64	5	-	7.4	0.5	Brighton ...	cope	cpc	59	70	-	-	2.2	12.3
Leamington Spa ...	bc	bc	57	65	5	-	7.6	2.5	Eastbourne ...	orb	cobc	57	65	-	0.3	2.8	13.7
Lowestoft ...	oro	oc	56	66	-	1	1.0	-	Hastings ...	op.o	ocbc	57	64	-	Trace	2.3	11.7
Felixstowe ...	omp	obc	57	66	-	0.2	1.3	8.8	Folkestone ...	bc	o	56	66	-	0.3	2.5	9.4
Southend ...	odo	oc	55	65	0.4	-	1.8	9.9	Tunbridge Wells ...	cado	ocbc	54	63	-	0.3	2.5	12.9
									Ramsgate ...	boc	bey	56	66	-	-	1.9	11.4
									Margate ...	ebepo	oc	57	69	-	0.2	1.1	12.8
									Deal ...	bbe	cbe	57	66	-	-	2.2	-

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 3.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION

No. B. 22/85.

19^K AUGUST, SATURDAY, 1922

Page 1

STATIONS.	Observations at 1300 G.M.T.														Observations at 1800 G.M.T.																																																								
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.																																														
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.																																															
																										0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10																																						
Lerwick	1007.4	+3	NNW	3	Ct	53	73	7	4000	Cu	7	-	7	1009.2	+1	NNW	4	Ct	51	92	6	2500	Nb	10	-	10	3																																												
Sornoway	1013.2	+5	NNW	4	Ct	56	75	8	4000	Cu	8	-	8	1016.2	+3	NNW	4	Ct	54	85	8	2500	SP	10	-	10	3																																												
Wick	1009.8	+4	NNW	3	Ct	56	85	8	2500	CuNb	7	-	7	1013.6	+4	NNW	4	Ct	54	85	8	2500	CuNb	10	-	10	3																																												
Costebay	1016.8	+3	W	4	b	56	75	7	2500	Str	3	-	3	1019.5	+2	NNW	4	Ct	56	75	7	1500	Str	7	-	7	3																																												
Nairn	1012.1	+2	NNW	4	Ct	59	65	8	4000	CuNb	8	-	8	1015.8	+1	W	2	Ct	57	65	8	4000	Cu	3	Cu	7	0																																												
Aberdeen	1018.0	+4	NNW	5	b	58	85	7	5700	Cu	7	Cu	5	1019.8	+2	NNW	4	Ct	56	97	7	4000	Nb	7	-	7	4																																												
Malin Head	1016.3	+2	W	4	Ct	61	55	8	2500	Str	6	-	6	1019.0	+2	W	3	Ct	59	65	8	2500	Str	6	-	6	3																																												
Benbow	1013.0	+2	W	4	b	61	55	8	5700	Str	6	-	6	1015.6	+3	W	4	Ct	58	65	8	7200	Cu	3	-	3	3																																												
Edinburgh (Inchkeith)	1013.3	+2	W	4	b	62	55	8	2500	Str	5	-	5	1016.3	+3	NNW	4	Ct	58	65	8	2500	Str	3	-	3	1																																												
Leuchars	1016.3	+2	W	4	b	58	55	7	4000	CuNb	5	-	5	1018.5	+3	W	3	Ct	56	65	8	2500	Str	3	-	3	1																																												
Edinburgh	1015.0	+1	W	3	b	62	65	7	4000	CuNb	5	-	5	1017.0	+3	NNW	1	Ct	62	55	7	4000	CuNb	2	-	2	1																																												
Blackhead Point	1021.4	+3	W	4	mm	57	97	7	450	Str	10	-	10	1020.5	+3	NE	1	Ct	57	85	8	4000	Str	4	Ac	7	0																																												
Donaghadee	1017.8	+3	NNW	2	Ct	60	75	8	4000	Str	7	Ac	8	1023.8	+3	W	3	Ct	59	85	6	450	Str	10	Ac	10	0																																												
Birr Castle	1021.6	+1	NNW	2	Ad	59	92	7	4000	Nb	9	Ac	9	1023.2	+1	W	3	Ct	58	97	7	1500	Str	9	-	9	0																																												
Collinstown	1020.9	+1	W	4	Ad	59	97	7	1500	Str	8	Ac	8	1021.7	+2	W	4	Ct	58	92	8	800	Str	2	Ac	10	1																																												
Rolyhead	1019.7	+1	SW	5	Ad	58	97	8	2500	Str	10	-	10	1020.8	+1	NNW	3	Ct	57	85	9	-	Str	0	Ct	2	3																																												
Liverpool (Bidston)	1019.7	+2	WSW	4	Ad	53	85	4	800	Nb	10	-	10	1020.0	+2	NNW	4	Ct	58	85	7	1500	Str	10	-	10	-																																												
Chester (Shotwick)	1018.9	0	NNW	3	Ad	56	92	6	1500	Nb	10	-	10	1019.6	0	NNW	4	Ct	60	75	6	2500	Str	10	-	10	-																																												
Spurn Head	1017.2	+1	W	5	Ct	61	75	6	4000	Cu	7	-	7	1019.8	+1	NNW	4	Ct	57	75	7	4000	Str	1	-	1	4																																												
Nottingham	1019.6	0	W	2	Ct	60	65	7	800	Nb	10	-	10	1019.8	0	W	3	Ct	56	97	7	800	CuNb	7	-	7	-																																												
Cranwell	1019.8	0	W	4	Ct	59	75	7	2500	Str	10	-	10	1020.1	0	W	3	Ct	56	97	7	2500	Str	10	-	10	-																																												
Gorleston	1019.6	+1	W	4	Ct	63	55	7	4000	Str	6	Ct	8	1019.6	0	NNW	4	Ct	60	75	6	2500	Str	10	-	10	-																																												
Valencia (Cahiroiveen)	1022.7	+2	WSW	6	Ct	58	85	7	1500	Str	10	-	10	1023.7	+2	NNW	3	Ct	59	85	7	1500	Str	10	-	10	4																																												
Roche Point	1022.3	+1	WSW	4	Ct	58	75	8	2500	Str	10	-	10	1022.2	+1	WS	3	Ct	59	85	8	2500	Nb	10	Ac	10	0																																												
Pembroke (St. Ann's Hl.)	1022.3	+1	WSW	4	Ct	58	75	8	2500	Str	10	-	10	1022.0	+1	WSW	3	Ct	59	85	8	2500	Nb	10	Ac	10	0																																												
Boss-on-Wye	1021.8	0	W	4	Ct	64	65	8	4000	Cu	2	Ac	2	1022.9	0	WSW	4	Ct	58	92	8	5700	Str	10	-	10	-																																												
Lansdown	1022.6	0	W	4	Ct	68	55	8	-	Cu	5	Ac	6	1022.6	0	W	4	Ct	60	75	8	1500	Str	10	-	10	-																																												
Andover	1021.9	0	W	3	Ct	64	55	8	-	Cu	6	-	6	1022.0	0	W	4	Ct	61	75	8	2500	Str	10	-	10	-																																												
R. Patersonburgh	1021.7	0	W	3	Ct	64	55	8	-	Cu	6	-	6	1022.0	0	W	4	Ct	61	75	8	2500	Str	10	-	10	-																																												
London (Kew Obsy.)	1021.5	0	NNW	4	Ct	65	55	9	5700	Cu	9	-	9	1021.8	0	W	3	Ct	61	75	8	4000	Str	10	-	10	-																																												
Croydon	1021.5	0	NNW	4	Ct	65	55	9	5700	Cu	9	-	9	1021.8	0	W	3	Ct	61	75	8	4000	Str	10	-	10	-																																												
Clacton-on-Sea	1021.3	+1	W	3	Ct	63	55	8	2500	Str	9	-	9	1020.7	0	NNW	2	Ct	62	75	7	4000	Nb	5	Ac	10	0																																												
Shoeburyness	1021.3	0	WSW	3	Ct	63	55	8	4000	Str	9	-	9	1021.5	0	WSW	1	Ct	62	75	8	4000	Str	5	Ac	10	0																																												
Grain	1021.3	0	WSW	3	Ct	63	55	8	4000	Str	9	-	9	1021.5	0	W	4	Ct	62	65	8	4000	Str	10	-	10	-																																												
Lymington	1021.3	0	NNW	3	Ct	63	55	8	5700	Cu	8	-	8	1021.7	0	W	3	Ct	62	85	8	4000	Nb	8	Ac	10	-																																												
Scilly (St. Mary's)	1021.4	0	W	5	b	62	85	8	4000	Cu	2	-	2	1021.1	0	NNW	4	Ct	59	92	7	4000	Str	10	-	10	5																																												
Falmouth (Pendennis)	1021.3	+2	W	4	b	64	75	8	4000	Cu	4	Cu	5	1021.6	+1	W	4	Ct	60	85	7	4000	Str	10	-	10	0																																												
Plymouth (Cattewater)	1025.9	0	NNW	4	Ct	63	65	8	2500	Str	8	Ac	9	1025.9	0	W	3	Ct	59	85	7	800	Str	10	-	10	0																																												
Portland Bill	1024.2	+2	W	4	Ct	62	75	7	4000	Str	5	Ac	6	1024.2	0	W	5	Ct	60	75	7	4000	Str	5	Cu	9	4																																												
Southampton (Valshot)	1023.2	0	NNW	5	b	65	55	8	4000	Str	5	Ac	6	1023.2	0	NNW	4	Ct	62	92	8	4000	Str	0	Ac	10	4																																												
Dunfermline	1022.1	+1	WSW	3	Ct	64	85	8	5700	Cu	0	Ac	7	1022.0	0	NNW	4	Ct	62	92	8	-	-	0	Ac	10	4																																												
Jersey 7th	1022.1	+1	WSW	3	Ct	64	85	8	5700	Cu	0	Ac	7	1022.0	0	NNW	4	Ct	62	92	8	-	-	0	Ac	10	4																																												
Guernsey 1st	1022.1	+1	WSW	3	Ct	64	85	8	5700	Cu	0	Ac	7	1022.0	0	NNW	4	Ct	62	92	8	-	-	0	Ac	10	4																																												
LONDON OBSERVATIONS.																																																																							
Key		WEATHER.			TEMPERATURE.			RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.			SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.																																																				
		Morn-ing.	After-noon.	Night.	Max. of.	Min. of.	Min. on Grass. of.	Day.	Night.	15h. G.M.T.	9h. G.M.T.	Milligrams of Solid Impurity per cubic metre.			Vertical component per square centimetre.		Exposure from 18th 20th 15m. to 19th 03h 45m.																																																						
24 HOURS ENDED 0900 G.M.T. 19th								YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 18th			During yesterday.																																																								
Croydon { 24 hours ended 0700		b b c y	b c y	b f w c b	.	.	39	-	-	5.6	.	South Kensington			South Kensington.																																																								
Greenwich (Royal Obsy.)		c b y o v	o y o o	o b w f w	.	.	40	-	-	6.6	.	Max. Time. Min. Time			Total joules		Stars. Expo-sure. Record.																																																						
City (Beechill Row)		b c	c o	o b z	70	46	33	-	-	5.7	57	65	0.3 18-23 17h 40.3 1-5h 18h			Average Rate		h. m. h. m. %																																																					
Westminster (St. James' Pl.)		.	.	.	69	49	41	-	-	5.6	58	69	Key Observatory			Maximum Rate		Polaris 7.30 5.12 69																																																					
Regent's Pl. (Botanic Gdns).		.	.	.	.	.	.	-	-	5.9	.	.	Max. Time. Min. Time			Milliwatts.		d Urse 7.30 4.47 64																																															
Queens Square.		.	.	.	.	.	.	-	-	5.9	.	.	0.3 21h 17h 40.3 mid-night			Maximum Rate		Minors																																															
Kensington Palace		b	b c	.	67	51	48	-	-	(18h) 71	75	72	0.4 7h 18h 40.3 2h 18h			Milliwatts.																																																							
Hamstead Observatory		c o	c o	c z	64	49	34	-	-	5.4	73	.																																																											
RADIO DISTURBANCES (Atmospherics) 27 CROYDON.		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM, 1922.														BEAUFORT NOTATION OF WEATHER.														The BEAUFORT SCALE of WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.														SEA DISTURBANCE.														Beaufort No. Statute miles per hour.													
Time.		No. per 4 sec.		Stren.		Direc.		STATIONS.		Sunrise.		Noon.		Sunset.		b blue sky (not more than a quarter covered).		bc sky partly cloudy (one half covered).		c generally cloudy (three-quarters covered).		d drizzle. h hail. EQ line squall.		l lightning. o overcast sky.		m mist, visibility 1000-10000 m.		f fog, " less than 200 m.		F thick fog " less than 200 m.		n precipitation within sight of station.		p passing showers. r rain.		s snow. rs sleet. t thunder.		v unusual visibility. y dry air.		z dust haze; the turbid atmosphere of dry weather.		With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus:--bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail"; thus:-- R = heavy rain. rr = continuous moderate rain. rfofo = continuous light rain.		0=no swell } Calm or slight sea. 1=mod. swell } 2=heavy swell } 3=no swell } 4=mod. swell } 5=heavy swell } 6=rather rough sea. 7=rough sea. 8=very rough sea. 9=mountainous sea.		0 1-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 47-54 55-63 64-75 76-85 86-95 96-105 106-115 116-125 126-135 136-145 146-155 156-165 166-175 176-185 186-195 196-205 206-215 216-225 226-235 236-245 246-255 256-265 266-275 276-285 286-295 296-305 306-315 316-325 326-335 336-345 346-355 356-365 366-375 376-385 386-395 396-405 406-415 416-425 426-435 436-445 446-455 456-465 466-475 476-485 486-495 496-505 506-515 516-525 526-535 536-545 546-555 556-565 566-575 576-585 586-595 596-605 606-615 616-625 626-635 636-645 646-655 656-665 666-675 676-685 686-695 696-705 706-715 716-725 726-735 736-745 746-755 756-765 766-775 776-785 786-795 796-805 806-815 816-825 826-835 836-845 846-855 856-865 866-875 876-885 886-895 896-905 906-915 916-925 926-935 936-945 946-955 956-965 966-975 976-985 986-995 996-1005 1006-1015 1016-1025 1026-1035 1036-1045 1046-1055 1056-1065 1066-1075 1076-1085 1086-1095 1096-1105 1106-1115 1116-1125 1126-1135 1136-1145 1146-1155 1156-1165 1166-1175 1176-1185 1186-1195 1196-1205 1206-1215 1216-1225 1226-1235 1236-1245 1246-1255 1256-1265 1266-1275 1276-1285 1286-1295 1296-1305 1306-1315 1316-1325 1326-1335 1336-1345 1346-1355 1356-1365 1366-1375 1376-1385 1386-1395 1396-1405 1406-1415 1416-1425 1426-1435 1436-1445 1446-1455 1456-1465 1466-1475 1476-1485 1486-1495 1496-1505 1506-1515 1516-1525 1526-1535 1536-1545 1546-1555 1556-1565 1566-1575 1576-1585 1586-1595 1596-1605 1606-1615 1616-1625 1626-1635 1636-1645 1646-1655 1656-1665 1666-1675 1676-1685 1686-1695 1696-1705 1706-17																									

For explanation see Introduction.

* Information for these columns not usually received.

1 The barometric change is expressed in half millibars.

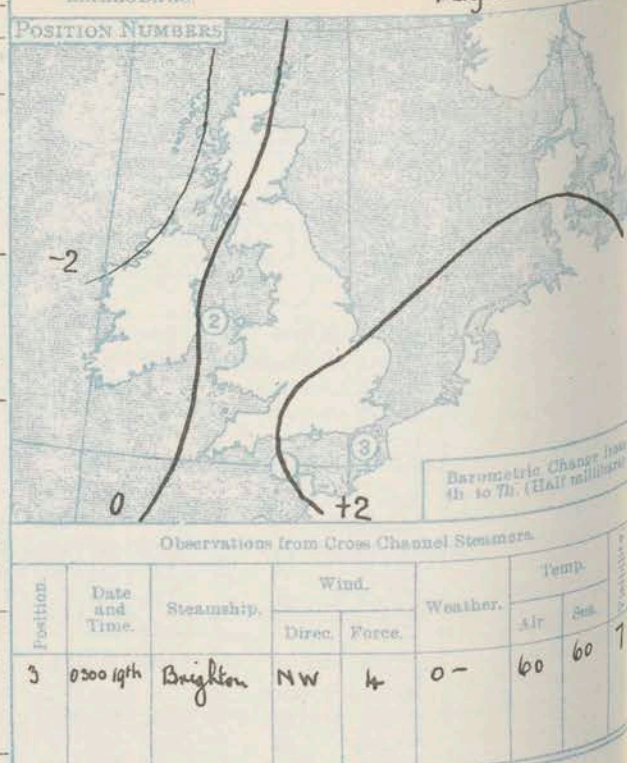
‡ For code see page 3.

SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBAR

August 19th

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h-13h. 18h.	13h-18h. 18h.	18h-0h. to 1h. A.	1h-7h. 19h.	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.	MIN. on GRASS	Day. 7h-18h. mm.	Night. 18h-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	b-be	r-d	b	r	55	43		Trace	0.4	1630	2100	6.5
Stornoway	p	c	c	oo	58	49		1	1	-	-	11.7
Wick	ocp	p	c	o.r	57	48		1	0.2	1630	2100	5.7
Castlebay	bc	c	cbco	o.r	56	53		2	2	1630	-	6.2
Nairn	bc	r	c	cg	60	47		2	-	1630	-	8.9
Aberdeen	cpr	p	com	om	60	49	39	Trace	-	0900	-	12.7
Malin Head	gpc	b-be	r-d	o	62	49	33	Trace	0.1	1630	0430	10.3
Renfrew	epay	eybc	bbcc	oddm	60	48	45	-	-	-	-	11.4
Edinburgh (Inchkeith)	b-be	b-be	b-be	oo	63	44		-	-	-	-	
Leuchars	b-be	b-be	b-be	oo	60	40	36	-	0.1	-	0530	
Eskdalemuir	ocp	bay	bcb	bedm	60	40	36	-	0.1	-	0530	
Tynemouth	b-be	bc	b-be	m	64	46	41	-	-	-	-	
Blacksod Point	f-m	bc	o	om	62	52		-	-	-	-	
Donaghadee	c	bc	o	om	60	55	50	-	-	1630	-	0.2
Birr Castle	ocp	cod	coz	coz	61	54		0.6	0.1	1630	2100	0.2
Collinstown	air	op	oo	c	59	56	53	1	?	1630	9	3.4
Holyhead	oddd	oddd	o.c.be	oo	59	50	46	3	1	1230	0630	
Liverpool (Bidston)	op	r-d	oo	oo	60	47	37	1	Trace	1230	0630	
Chester (Shotwick)	oddd	op	cbcc	codm	60	47	37	1	Trace	1230	0630	
Spurn Head	b-be	b-be	b-be	b-be	61	50		-	-	-	-	7.4
Nottingham	oo	dc	b	mW	61	48	42	0.6	-	1330	-	0.7
Granwell	oo	opmo	b-be	bwmw	62	46	42	Trace	Trace	1330	2100	1.5
Gorleston	bcc	cod	blw	bwmw	60	46	43	Trace	-	1730	-	5.4
Valencia (Cahirciveen)												
Roches Point												1.0
Pembroke (St. Ann's Hl.)	c	oo	oo	oo	59	56	50	-	-	-	-	1.9
Ross-on-Wye	cbcc	op	oo	oo	61	46	41	Trace	0.1	1630	2100	8.8
Benson	bc	cod	oo	oo	61	46	41	Trace	0.1	1630	2100	7.7
Andover	bcc	oo	oo	oo	60	45	39	Trace	Trace	1730	-	5.7
S. Farnborough	bcc	oo	oo	oo	60	49	39	-	-	-	-	6.6
London (Kew Obs.)	bcc	oo	oo	oo	60	49	39	-	-	-	-	
Croydon	bcc	oo	oo	oo	60	49	39	-	-	-	-	
Clacton-on-Sea	cyop	cbcc	cbcc	cbcc	65	47	44	Trace	7	1630	2100	1.5
Shoeburyness	cbcc	oo	oo	oo	66	47	38	-	-	-	-	3.2
Grain	oo	oo	oo	oo	66	42	34	-	-	-	-	3.7
Lymington	b-be	copr	o.c.b.b	bwmw	65	48	35	Trace	-	1730	-	4.6
Scilly (St. Mary's)	bc	bc	o	oid	63	55		0.2	-	0530	-	7.9
Falmouth (Pendennis)	bcc	bcc	oo	oo	65	56		-	-	-	-	9.0
Plymouth (Cattewater)	c	oo	oo	oo	65	57	53	Trace	Trace	1230	2100	6.1
Portland Bill	b-be	b-be	c	oo	63	55		-	-	-	-	
Southampton (Calshot)	c	c	b-be	b-be	67	54	49	-	-	-	-	9.9
Dungeness	c	c	b-be	b-be	68	55		-	-	-	-	
Jersey 7h	b	b	c	o	64	58		-	-	-	-	11.8
Guernsey 1h												



GENERAL INFERENCE.

The depression off the S.W. of Iceland is increasing in depth and moving Eastward. Further rain is probable in the North but mainly fair weather may be expected during the next day or two in the South.

Districts.

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

Further Outlook.

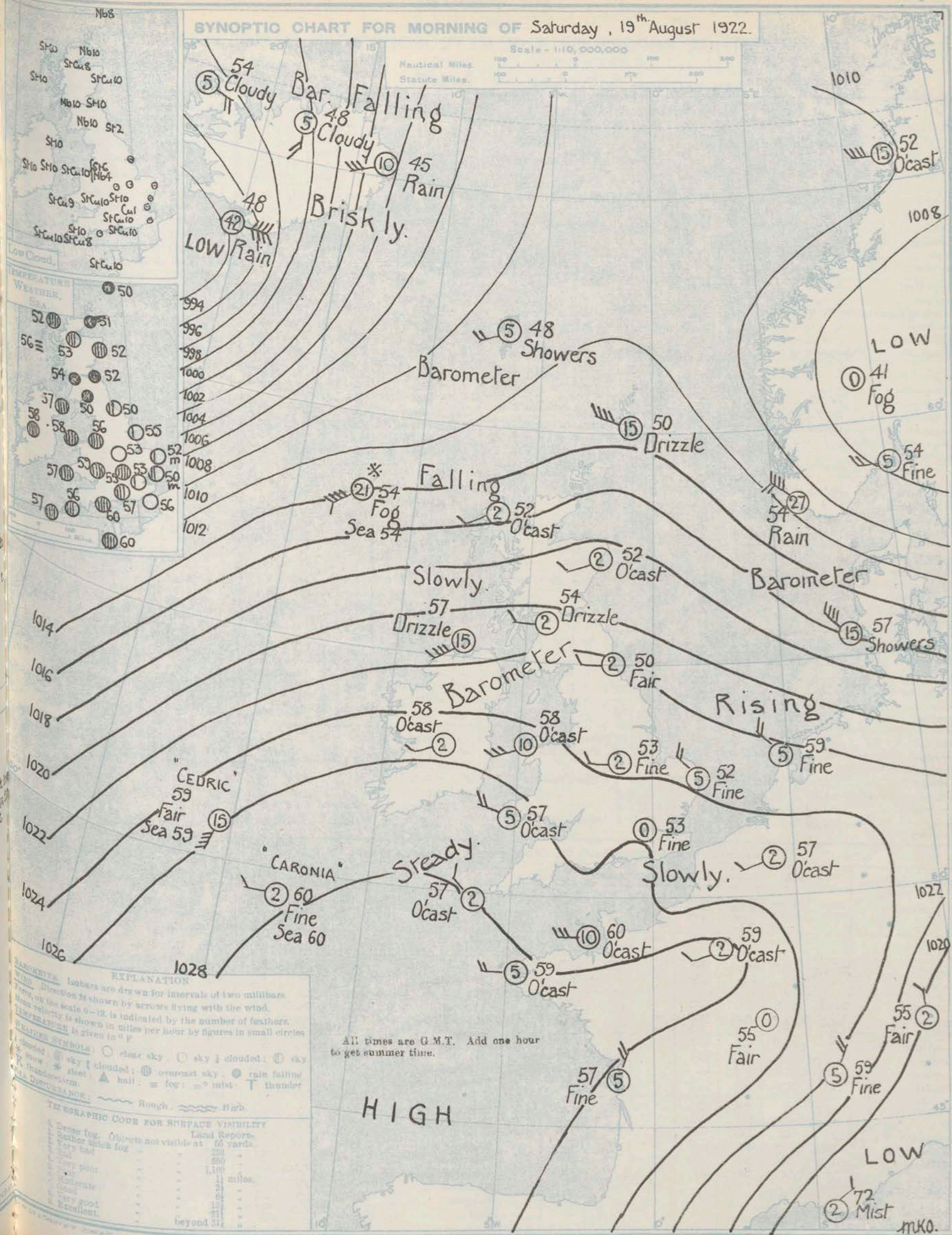
1. S.E. England	Wind Westerly light or moderate; fair generally; morning mist, day visibility good; rather warmer.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind W. backing S.W. light or moderate; mainly fair; visibility moderate to good; rather warmer.
6. South Wales	
7. North Wales	Wind Westerly light or moderate; cloudy, probably slight rain or drizzle; visibility moderate; moderate temperature.
8. N.W. England	
9. N. Midlands	As for 1 - 3
10. N.E. England	
11. E. Scotland	Wind W - S.W. moderate; dull, some rain; visibility poor to moderate; moderate temperature.
12. S.W. Scotland	
13. Isle of Man	As for 7 - 8
14. N. & N.W. Scotland	
15. Hebrides	Wind S.W. moderate to strong; dull some rain; visibility poor to moderate; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Wind S.W. moderate or fresh; cloudy, some drizzle probable; some coast mist; moderate temperature.
20. S.W. Ireland	

Unsettled in the North, mainly fair in the South but risk of local thunderstorms.

SYNOPTIC CHART FOR MORNING OF Saturday, 19th August 1922.

Scale - 1:110,000,000

Nautical Miles
Statute Miles



EXPLANATION

Isobars are drawn for intervals of two millibars.
Wind direction is shown by arrows flying with the wind.
Wind velocity is shown by the number of feathers.
Wind velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in °F.

WEATHER SYMBOLS: ○ clear sky, ○ sky & clouded, ○ sky
☁ sky & clouded, ☁ overcast sky, ☁ rain falling
☁ thunder, ☁ hail, ☁ fog, ☁ mist, ☁ thunder

WAVE DISTURBANCE: ~~~~~ Rough, ~~~~~ High

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

HIGH

LOW

72 Mist

mko.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Saturday 19th August... 1922.

No. 231.

STATIONS.	Observations at 0100 G.M.T. 19 th														Observations at 0700 G.M.T. 19 th																	
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Height of Low Cloud. Feet	Cloud.			Sec.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. §	Height of Low Cloud. Feet	Cloud.			Sec.						
			Direc.	Force						Low.	Upper	Total				Direc.	Force						Low.	Upper	Total							
																											Form.	Amt.	Form.	Amt.	Form.	Amt.
Lerwick ...	1012.5	+4	WNW	4	0	50	85	Y	2500	Nb	8	As	10	1013.6	+1	WNW	4	0	50	82	6	2500	Nb	8	As	10	3					
Stornoway ...	1019.6	+3	SW	2	0	52	85	Y	4000	Cu	6		6	1015.5	-2	WSW	1	0	52	87	5	1500	St	10		10	0					
Wick ...	1016.1	+3	WNW	4	0	52	85	Y	4000	Cu	6		6	1016.7	0	SW	2	0	51	85	8	4000	Nb	10		10	0					
Castlebay ...														1013.5	0	W	4	0	56	87	3	400	St	10		10	0					
Nairn ...														1017.2	0		0	0	53	85	8	4000	St	8		8	0					
Aberdeen ...														1019.1	-	WSW	1	0	52	85	6	4000	St	10		10	0					
Malin Head ...	1021.2	0	W	4	0	56	94	Y	1500	St	10		10	1021.0	0	W	1	0	54	97	5	450	Nb	10		10	2					
Renfrew ...														1019.9	0	WSW	3	0	52	92	7		St	10		10	0					
Edinburgh (Inchkeith) ...	1019.9	+3	SW	3	0	50	85	Y		St	1		1	1019.5	+1	W	3	0	50	92	7	2500	St	3	As	10	0					
Leuchars ...														1017.2	0	SW'S	2	0	50	97	5	800	Nb	10		10	0					
Eskdalemuir ...														1022.9	0	W	1	0	50	85	6	4000	St	2	Ci	10	0					
Tynemouth ...	1020.9	+2	W	3	0	51	95	Y			0		0					50	85	6	4000	St	2	Ci	10	0						
Blackod Point ...														1023.0	0	WSW	1	0	57	92	6	2500	St	10		10	0					
Donaghadee ...														1025.3	0	WSW	1	0	58	92	6	450	St	10		10	0					
Birr Castle ...														1025.5	+1	WSW	4	0	57	92	6	800	St	10		10	0					
Collinstown ...	1025.0	+1	W	4	0	55	94	Y	2500	St	3		3	1025.4	0	WSW	3	0	58	92	8	800	St	10		10	0					
Holyhead ...	1023.4	+2	W'S	4	0	54	94	Y	1500	St	10		10	1023.8	0	W	3	0	56	92	6	1500	St	10		10	0					
Liverpool (Bidston) ...														1025.3	+1	W	2	0	57	92	4	600	Nb	10		10	0					
Chester (Shotwick) ...																		57	92	4	600	Nb	10		10	0						
Spurn Head ...	1021.3	+1	WNW	3	0	54	92	Y			0		0	1021.7	+1	WNW	3	0	55	92	5			0	Ci	3	0					
Nottingham ...														1023.9	0	W	1	0	53	97	5			0	Ci	3	0					
Cranwell ...	1023.4	+1	W	3	0	54	94	Y			0		0	1024.1	+1	W'S	3	0	53	97	6			0	Ci	2	0					
Gorleston ...	1021.8	+1	WNW	2	0	51	92	Y			0		0	1023.4	+2	NW	2	0	52	85	5			0	Ci	2	0					
Valencia (Cahirovein) ...																																
Roches Point ...														1026.7	0	WNW	2	0	57	85	7	4000	St	9		9	0					
Pembroke (St. Ann's H.) ...	1025.9	+2	W	3	0	58	85	Y	2500	St	10		10	1025.1	+1	SW	2	0	59	85	9	2500	St	10		10	0					
Ross-on-Wye ...														1025.2	+1	SW	2	0	55	92	7		St	10		10	0					
Benson ...														1025.6	+2		0	0	57	97	7	4000	St	10		10	0					
Andover ...														1025.6	+2	W'S	2	0	57	97	8	7250	St	7	Ci	3	0					
3. Farnborough ...														1026.0	+2		0	0	59	85	6	4000	Cu	1	Ci	1	0					
London (Kew Obs.) ...														1025.8	+2	W	1	0	55	92	6			0	Ci	1	0					
Croydon ...	1024.6	+2	WNW	2	0	55	94	Y			0		0					55	92	6												
Clacton-on-Sea ...														1024.8	+3	NW	2	0	50	97	5			0	Ci	4	0					
Shoeburyness ...														1025.6	+3	NW	1	0	56	75	6			0	Ci	2	0					
Grain ...														1025.7	+4		0	0	55	85	6			0	Ci	1	0					
Lymington ...	1025.5	+2	NW	3	0	53	92	Y			0		0	1025.4	+2	NNW	2	0	53	92	6			0	As	1	0					
Scilly (St. Mary's) ...	1028.3	0	NW	3	0	58	94	Y	4000	St	10		10	1028.0	0	NW	1	0	57	92	7	4000	St	10		10	0					
Falmouth (Pendennis) ...	1027.3	0	WNW	3	0	57	85	Y	4000	St	10		10	1027.9	0	NW	2	0	56	97	7	2500	St	8		10	0					
Plymouth (Cattewater) ...														1026.8	0	W	3	0	58	85	6	1500	St	10		10	0					
Portland Bill ...	1025.0	+1	W'S	5	0	58	85	Y	1500	St	5		5	1025.8	+1	W	3	0	60	75	7			0	As	10	0					
Southampton (Calshot) ...	1024.6	0	WNW	3	0	56	92	Y			0	As	4	1026.2	+2	WNW	1	0	59	92	6	5750	St	10		10	0					
Dungeness ...	1023.4	+2	NW	3	0	59	92	Y			0	As	5	1025.9	+3	NW	2	0	56	97	6			0	Ci	10	0					
Jersey (Thi) ...	1024.6	+1	W	4	0	58	94	Y	4000	Nb	10		10	1026.6	0	W	3	0	60	92	8	2500	St	10		10	0					
Guernsey (H) ...																																

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 18th August.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 17 ^h .	Max. Day. 18 ^h .	Night 17h.-18 ^h .	Day 18h.-17h. 18 ^h .	Sunrise to 17h. 17 ^h .	Sunrise to Sunset. 17 ^h .		Fore-noon.	After-noon.	Min. Night. 17 ^h .	Max. Day. 18 ^h .	Night 17h.-18 ^h .	Day 18h.-17h. 18 ^h .	Sunrise to 17h. 17 ^h .	Sunrise to Sunset. 17 ^h .
Banff ...	bcpq	bcb	46	59	1	0.2	6.3	1.6	Paignton ...	bew	bco	57	69	-	-	8.6	7.4
Montrose ...			46	63	-	-	7.6	4.2	Ilfracombe ...	co	o	57	59	-	-	0.0	11.0
Llandudno ...	ood	oro	51	60	-	1	0.7	11.7	Bude ...	c	o	57	61	-	-	0.6	8.6
Colwyn Bay ...	bcc	cde	54	59	-	1	0.0	11.9	Penzance ...	bc	bcc	54	66	-	-	0.6	7.9
Rhyl ...	a	r	55	59	-	3	0.3	12.5	Falmouth Observatory	bc	bcco	53	66	-	-	0.9	8.1
Southport ...	o	orcb	54	59	-	1	1.8	9.2	Torquay ...	b	o	53	69	-	-	0.8	7.5
Blackpool ...	ocp	cb	54	60	-	0.4	2.5	10.5	Weymouth ...	bcb	bc	54	67	-	-	9.2	5.9
Harrogate ...	bcb	opcb	49	61	-	0.1	6.0	10.7	Bournemouth ...	b	b	50	68	-	-	10.5	4.1
Skegness ...	bo	opo	50	62	-	0.1	4.2	8.6	Portsmouth (S'thsea)	b	bc	53	67	-	-	9.0	3.7
Aberystwyth ...	moc	o	55	60	-	-	0.0	12.0	Worthing ...	cxb	co	51	66	-	-	0.3	3.9
Bath ...	bcco	o	50	62	-	-	4.2	8.5	Brighton ...	bbe	o	52	65	-	-	8.7	3.5
Leamington Spa ...	cb	o	50	61	-	-	2.3	9.4	Eastbourne ...	bbe	bcc	52	65	-	-	10.6	4.1
Lowestoft ...	bbe	cop	49	65	-	-	6.0	2.0	Hastings ...	bbe	bcc	50	67	-	-	9.5	3.3
Felixstowe ...	abc	co	51	66	-	-	3.3	2.3	Folkestone ...	bcco	o	51	66	-	-	10.1	3.9
Southend ...	bc	bcco	50	67	-	-	4.8	3.0	Tunbridge Wells ...	bbe	bcco	49	66	-	-	12.4	3.1
									Ramsgate ...	bcb	bbe	48	65	-	-	3.6	2.6
									Margate ...	cxb	co	53	68	-	-	3.9	3.8
									Deal ...	bcb	bco	51	68	-	-	4.7	



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22.186

SUNDAY 20th AUGUST 1922.

Page 1.

Observations at 1300 G.M.T. 19 th															Observations at 1800 G.M.T. 19 th														
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Total Amt.				Direc.	Force						Form.	Amt.	Total Amt.				
																											0-10	0-10	0-10
Lerwick	1014.3	0	WSW	2	0/r	53	85	7	-	-	0	ASr	10	-	1012.8	-3	WSW	4	odd	54	97	5	2500	Nb	10	-	10	2	
Stornoway	1015.6	0	SW	4	0-	62	85	5	800	St	9	-	9	-	1014.5	-1	SSW	3	bc	60	85	7	4000	Cu	4	-	4	0	
Wick	1015.0	-2	S	3	0	55	92	7	4000	CuNb	6	ASr	9	-	1014.1	-1	WSW	2	0	65	75	8	4000	Cu	3	-	3	0	
Castlebay	1018.8	0	W	4	WMC	56	97	4	450	St	10	-	10	-	1017.2	-2	SW	4	C+	56	92	7	800	St	7	-	7	4	
Kilbrannoch	1017.4	-2	S	1	C-	66	75	7	-	-	0	ASr	7	-	1015.4	-	W	1	bc	65	75	8	4000	Cu	3	-	3	0	
Aberdeen	1017.4	-2	S	1	C-	66	75	7	-	-	0	ASr	7	-	1016.1	-2	-	0	C	66	85	8	4000	St.Cu	5	-	5	0	
Malin Head	1020.7	0	WSW	4	bc	62	85	7	4000	Cu	5	-	5	-	1019.1	-4	W	4	b	61	85	7	-	-	0	ASr	2	4	
Reelfew	1021.6	0	SW	3	ad.	59	92	7	800	Nb	10	-	10	-	1019.0	-	W	3	bc	64	85	8	2500	St.Cu	6	-	6	2	
Edinburgh (Inchkeith)	1019.7	-1	WSW	3	mo	59	85	6	-	St.Cu	9	-	9	-	1018.2	-1	W	4	b-	60	85	7	-	-	0	ASr	2	3	
Leuchars	1019.7	-1	WSW	4	0	66	75	6	4000	St.Cu	7	ASr	10	-	1017.4	-2	W	5	bc	65	75	7	5700	St.Cu	4	-	4	3	
Baldernair	1021.4	0	SW	3	0	58	85	7	1500	St	10	-	10	-	1020.7	-1	SW	4	0	60	85	6	1500	St	10	-	10	1	
Tynemouth	1021.4	0	W	1	0	61	75	7	4000	St.Cu	10	-	10	-	1020.4	-1	W	3	0	62	85	5	4000	St.Cu	10	-	10	1	
Blackod Point	1022.5	0	SW	6	mc	60	92	7	-	-	0	Cu	8	-	1020.4	-2	NW	1	bc	66	85	8	-	CuNb	2	ASr	4	1	
Dunghadree	1022.2	-1	WNW	2	bc	68	75	7	2500	Cu	4	-	4	-	1023.0	-	SW	1	C-	65	85	7	4000	Cu	8	-	8	0	
Birr Castle	1025.1	-	SW	1	0	62	85	6	450	CuNb	10	-	10	-	1023.7	-1	SW	3	C+	65	92	8	2500	St.Cu	8	-	8	0	
Collinstown	1025.2	-1	W'S	4	0-	68	85	8	2500	St	9	-	9	-	1023.7	-2	S'W	3	b-	60	97	8	4000	Cu	1	ASr	2	1	
Holyhead	1025.4	+1	SW'S	3	0	61	85	8	1500	St	10	-	10	-	1023.2	-1	W	2	C	60	85	8	2500	St	7	-	7	3	
Liverpool (Bidston)	1024.5	0	W'S	4	0-	60	85	7	1500	St	10	-	10	-	1022.9	-1	W	2	0	62	85	8	4000	St.Cu	10	-	10	0	
Chester (Shotwick)	1024.0	0	NW	2	0	63	75	8	1500	St	10	-	10	-	1021.6	-2	WNW	4	bc	63	85	5	4000	Cu	5	-	5	3	
Spurn Head	1023.4	+1	SE	1	C	66	75	6	4000	Cu	7	-	7	-	1023.1	-	WNW	2	bc	63	85	6	1500	Cu	4	-	4	0	
Nottingham	1024.1	-	WNW	3	0	62	85	6	1500	St.Cu	10	-	10	-	1023.5	-1	W	4	0	63	85	6	2500	St.Cu	10	-	10	0	
Cranwell	1024.4	0	SW'W	4	C	65	85	7	2500	St.Cu	8	-	8	-	1022.7	-1	NW'W	2	C+	66	65	6	4000	St.Cu	8	-	8	0	
Gurleston	1023.8	0	NE	1	b	68	45	7	5700	St.Cu	3	-	3	-	1025.8	-2	SW	3	bc	58	92	6	4000	St.Cu	5	-	5	3	
Valencia (Cahirciveen)	1027.0	0	WNW	3	0	59	92	7	4000	St.Cu	9	-	9	-	1024.1	-1	W	2	0	66	85	8	4000	St.Cu	10	-	10	0	
Roches Point	1021.7	0	W	1	C-	69	65	8	4000	Cu	7	-	7	-	1024.5	-1	W	1	bc	67	75	7	-	Cu	6	-	6	0	
Pembroke (St. Ann's H.)	1021.6	0	WNW	1	0	65	75	8	2500	St.Cu	10	-	10	-	1024.4	-2	WSW	2	WMC	67	75	6	-	-	0	-	0	0	
Rose-on-Wye	1024.0	0	W	3	0	68	65	8	2500	St.Cu	10	-	10	-	1024.0	-2	WSW	2	0+	67	65	7	4000	St.Cu	6	ASr	7	0	
Benson	1025.3	0	W	3	0	65	65	8	4000	St.Cu	10	-	10	-	1024.4	-1	SW	3	C-	63	85	7	4000	St.Cu	6	ASr	7	0	
Andover	1025.7	0	W	2	0	65	65	8	4000	St.Cu	10	-	10	-	1024.1	-2	W	1	0+	66	75	6	4000	Cu	10	-	10	0	
S. Farnborough	1025.3	-1	WSW	3	C+	71	45	6	2500	Cu	8	-	8	-	1024.3	-1	SW	2	0+	65	75	7	7200	St.Cu	9	-	9	0	
London (Kew Obsy.)	1025.3	-1	SW'W	3	C	69	65	8	4000	Cu	7	-	7	-	1024.8	0	W'S	3	C	62	85	8	4000	St.Cu	6	ASr	7	0	
Croydon	1025.6	-1	W	2	0	65	65	8	4000	St.Cu	10	-	10	-	1027.1	-1	WSW	1	0/r	59	92	7	2500	St.Cu	10	-	10	1	
Olacon-on-Sea	1026.2	0	W	2	bc	70	55	7	4000	St.Cu	6	-	6	-	1024.1	-2	W	1	0+	66	75	6	4000	St.Cu	10	-	10	0	
Shoeburyness	1025.3	-1	WSW	3	C+	71	45	6	2500	Cu	8	-	8	-	1024.3	-1	SW	2	0+	65	75	7	7200	St.Cu	9	-	9	0	
Grain	1025.3	-1	SW'W	3	C	69	65	8	4000	Cu	7	-	7	-	1024.8	0	W'S	3	C	62	85	8	4000	St.Cu	6	ASr	7	0	
Lymington	1025.3	-1	SW'W	3	C	69	65	8	4000	Cu	7	-	7	-	1024.8	0	W'S	3	C	62	85	8	4000	St.Cu	6	ASr	7	0	
Scilly (St. Mary's)	1028.1	0	-	0	od.	60	85	6	800	St	10	-	10	-	1027.1	-1	WSW	1	0/r	59	92	7	2500	St.Cu	10	-	10	1	
Falmouth (Pendennis)	1027.9	0	-	0	0+	61	92	7	4000	St.Cu	10	-	10	-	1027.1	-2	-	0	0-	61	85	6	4000	St	10	-	10	0	
Plymouth (Cutwater)	1027.1	0	SW	3	0-	61	85	7	2500	St	10	-	10	-	1026.0	-1	NW	2	0	59	85	7	2500	St	9	-	9	0	
Portland Bill	1025.8	0	W	1	bc	63	75	7	4000	St.Cu	9	-	9	-	1025.0	-1	W	3	bc	61	75	7	-	Cu	5	-	5	3	
Southampton (Calshot)	1026.3	-1	SW	3	0	65	75	8	4000	St.Cu	10	-	10	-	1024.9	-1	SW	3	0-	63	85	8	4000	St.Cu	9	-	9	0	
Dunstable	1026.9	0	WSW	4	bc+	65	85	8	4000	Cu	5	-	5	-	1025.8	-2	W	3	bc	64	85	8	4000	Cu	4	-	4	0	
Jersey 7th	1027.9	0	W	3	0	64	75	8	2500	St.Cu	10	-	10	-	1025.6	-1	WNW	3	b	63	75	8	-	-	0	ASr	1	3	
Guernsey 1st	1027.9	0	W	3	0	64	75	8	2500	St.Cu	10	-	10	-	1025.6	-1	WNW	3	b	63	75	8	-	-	0	ASr	1	3	

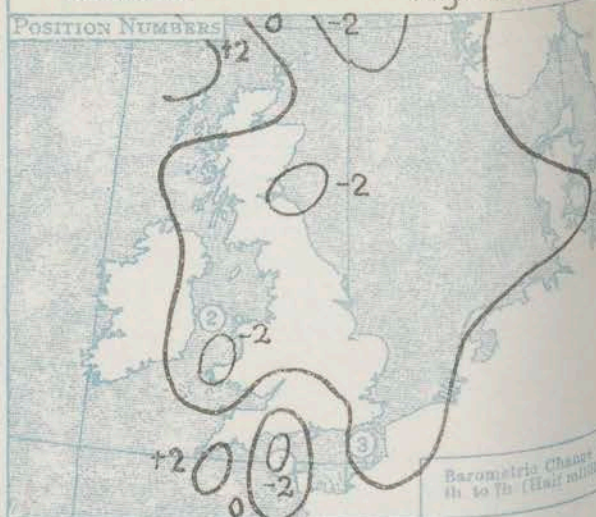
LONDON OBSERVATIONS.		WEATHER.		TEMPERATURE.		HUMIDITY.		ATMOSPHERIC POLLUTION.		SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.	
		Morning.	Afternoon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.	Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from	
		24 HOURS ENDED 0900 G.M.T. 20 th		YESTERDAY.		TO-DAY.		24 HR. ENDED 1800 G.M.T. 19 th		During yesterday.		to	
Kew		bcw	obco	obwom	72	54	47	5.4	65	78	5.4	65	78
Croydon		bcw	obco	obwom	72	54	47	5.4	65	78	5.4	65	78
Greenwich (Royal Obsy.)		bcw	obco	obwom	72	54	47	5.4	65	78	5.4	65	78
City (Barrill Row)		bcw	obco	obwom	72	54	47	5.4	65	78	5.4	65	78

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 10h.	13h.-18h. 19h.	18h. to 19h. 19h.	1h.-7h. 20h.	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick ...	b	f m	c	r	54	49	-	2	0.4	40800	42100	6.3
Stornoway ...	oo	bc	c	bc	63	48	-	-	1	-	-	0.7
Wick ...	Hard	oo	c	oo	67	52	-	2	-	40800	-	8.0
Castlebay ...	off	off c	op	opc	56	54	-	-	0.2	-	-	5.3
Nairn ...	c	bcg	bc	bc	69	55	-	-	-	-	-	6.8
Aberdeen ...	oic	c	bc	bw	73	52	40	Trace	-	0900	-	1.5
Malin Head ...	mdbc	bcz	c	r	64	52	-	Trace	1	-	0230	3.2
Renfrew ...	cd	ocbc	bcc	amr	64	52	43	0.2	2	40800	0330	6.1
Edinburgh (Inchkeith) ...	f m	oo	oo	oo	70	51	51	-	-	-	-	0.1
Leuchars ...	oo	c	b-bc	bc	61	49	46	0.1	-	40800	-	-
Eastdalemuir ...	oo	oo	oo	oo	61	49	46	0.1	-	40800	-	-
Tynemouth ...	c	om	b-bcm	bcm	65	51	51	-	-	-	-	-
Blackod Point ...	f m	bc	b	bcid	71	53	-	-	Trace	-	0530	-
Donaghadee ...	bc	bc	b	bcid	68	47	39	-	-	-	-	1.9
Birr Castle ...	oo	bc	c	oo	71	48	-	-	-	-	-	3.0
Collinstown ...	oo	bc	c	oo	63	54	54	-	-	-	-	0.7
Holyhead ...	oo	ocbc	oo	oabc	63	54	48	-	-	-	-	-
Liverpool (Bidston) ...	oo	c	b-bc	bc	64	51	40	0.1	-	40800	-	-
Chester (Shotwick) ...	omr	oo	ocb	b	64	51	40	0.1	-	40800	-	-
Spurn Head ...	b-bc	b-bc	b-bc	b-bc	66	55	-	-	-	-	-	7.7
Nottingham ...	bc	oo	bcc	wo	65	50	47	-	-	-	-	3.8
Cranwell ...	b-bc	c	b-bc	b-bcm	67	52	46	-	-	-	-	9.4
Gorleston ...	b-bc	b-bc	b-bc	b-bcm	68	58	55	-	-	-	-	10.0
Valencia (Cahiroveen) ...	-	-	-	-	-	-	-	-	-	-	-	-
Roches Point ...	-	-	-	-	-	-	-	-	-	-	-	-
Pembroke (St. Ann's H.) ...	oo	c	oo	oo	60	55	-	-	-	-	-	1.0
Ross-on-Wye ...	oo	bcgo	cbcbw	com	70	52	46	-	-	-	-	1.6
Benson ...	o	bc	bcc	ow	70	53	47	-	-	-	-	4.1
Andover ...	co	ocbc	bcc	ow	69	47	40	-	-	-	-	3.7
S. Farnborough ...	cy	ocbcw	bccw	ow	69	49	41	-	-	-	-	5.4
London (Kew Obs.) ...	bcwo	obco	obbw	bwamw	70	53	49	-	-	-	-	5.4
Croydon ...	c	ooc	obcw	bcw	67	52	45	-	-	-	-	-
Olacton-on-Sea ...	bc	co	oc	cm	69	58	53	-	-	-	-	7.4
Shoeburyness ...	b-bc	c	oc	bcbm	71	58	55	-	-	-	-	8.2
Grain ...	b-bc	c	oo	om	71	56	50	-	-	-	-	6.7
Lympne ...	b-bc	cbcc	oco	oo	69	56	52	-	-	-	-	10.6
Scilly (St. Mary's) ...	oind	co	oo	omd	62	55	-	Trace	1	1330	0130	1.8
Falmouth (Pendennis) ...	co	om	oc	om	62	55	-	-	-	-	-	0.4
Plymouth (Cattewater) ...	oo	oo	-	-	-	-	-	-	-	-	-	-
Portland Bill ...	c	c	b-bc	oo	64	54	-	-	-	-	-	-
Southampton (Calshot) ...	oo	oo	c	c	67	55	52	-	-	-	-	2.2
Dungeness ...	b-bc	c	b-bc	oo	65	60	-	-	-	-	-	3.3
Jersey 7h ...	o	ocbc	f m	bc	66	50	-	-	-	-	-	-
Guernsey 7h ...	-	-	-	-	-	-	-	-	-	-	-	-

ISALOBARS.

August 20th.



SYNOPTIC CHART FOR MORNING OF SUNDAY, 20TH AUGUST, 1922.

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

TEMPERATURE WEATHER, Sea

540 53
55 58
54 55
55 58
52 57
55 58
57 56
55 54
55 59

EXPLANATION

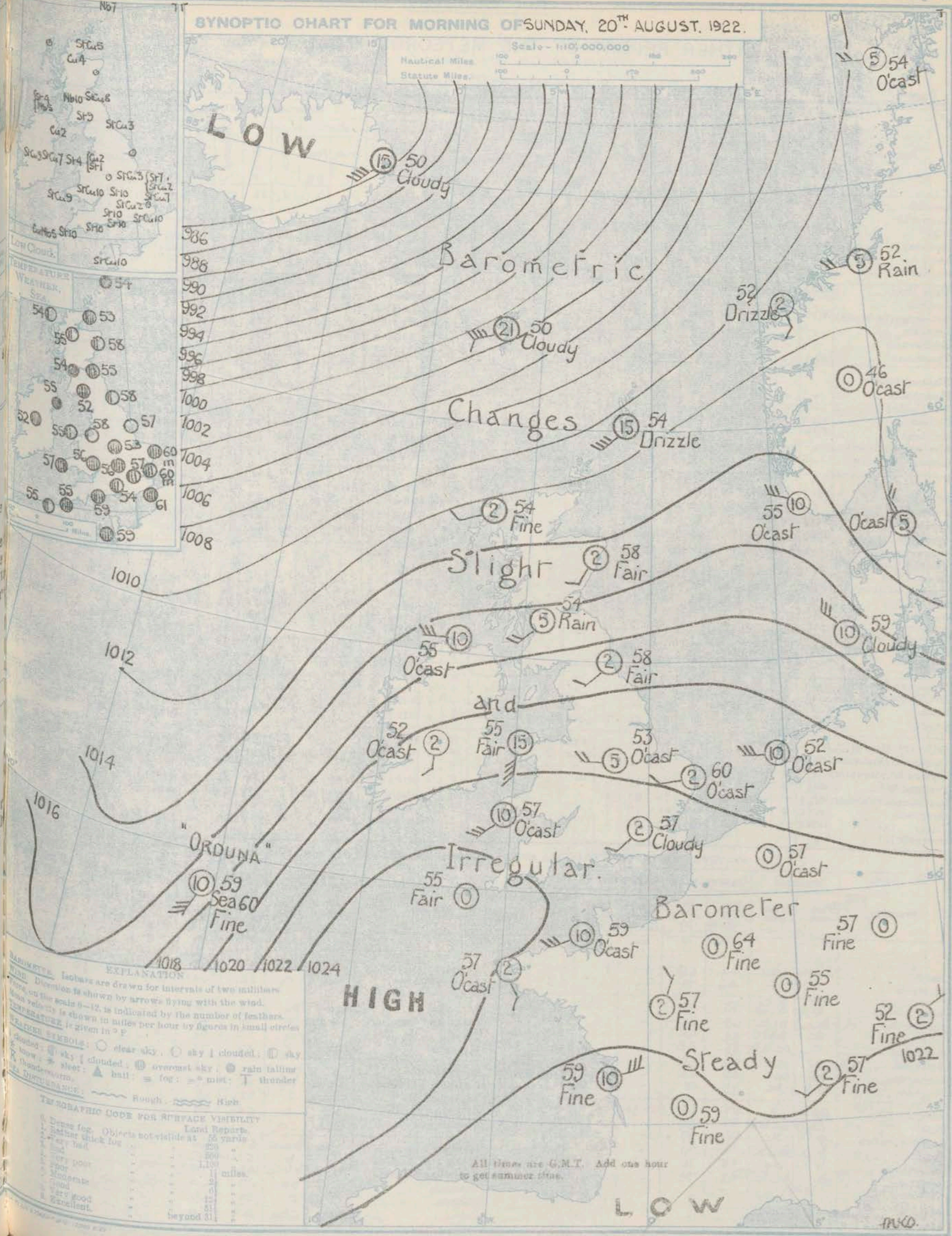
Isobars are drawn for intervals of two millibars
Wind direction is shown by arrows flying with the wind.
Wind velocity is shown in miles per hour by figures in small circles.
TEMPERATURE is given in °F

WEATHER SYMBOLS: ○ clear sky, ○ sky | clouded, ○ sky | overcast sky, ● rain falling, △ snow, △ sleet, △ hail, = fog, = mist, T thunder

SEA DISBURSANCE: Rough, High

TEMPERATURE CODE FOR SURFACE VISIBILITY

Land Report	Sea Report
0. Dense fog. Objects not visible at 50 yards.	0. Dense fog. Objects not visible at 50 yards.
1. Rather thick fog.	1. Rather thick fog.
2. Fog.	2. Fog.
3. Very poor.	3. Very poor.
4. Poor.	4. Poor.
5. Moderate.	5. Moderate.
6. Good.	6. Good.
7. Very good.	7. Very good.
8. Excellent.	8. Excellent.
	Beyond 31 miles.



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

LOW

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... SUNDAY, 20TH AUGUST, 1922.

No. 232.

STATIONS.	Observations at 0100 G.M.T. 20 th													Observations at 0700 G.M.T. 20 th																				
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.											
			Direc.	Force						Low.	Upper.	Total.				Direc.	Force						Low.	Upper.	Total.									
																										Form.	Amt.	Form.	Amt.	Form.	Amt.	Form.	Amt.	Total.
Lerwick ...	1011.0	+1	WSW	2	0	53	92	6	-	-	0	AS	10	1010.4	-2	SW	4	cd	54	97	6	4000	cu	7	cu	8	0							
Stornoway ...	1012.0	-3	WSW	6	1+	55	85	4	-	-	-	-	9	1012.3	+2	WSW	1	b-	54	85	7	4000	Str	5	cu	10	0							
Wick ...	1012.1	-2	SW	3	0	55	85	8	-	-	-	-	9	1012.1	+1	WNW	2	0	53	92	5	4000	Str	5	cu	10	0							
Castlebay ...														1015.0	0	WSW	4	bc	54	85	7	1500	Str	3	AS	6	0							
Nairn ...														1013.3	+	WSW	2	bc	55	78	8	4000	cu	4	cu	5	0							
Aberdeen ...														1014.0	-1	SW'S	1	bc	58	85	7	-	-	0	cu	4	0							
Malin Head ...	1016.3	-3	SW	6	0+	58	92	7	5750	Nb	10	-	10	1016.7	0	W	3	o/r	55	86	7	2500	Nb	9	-	10	0							
Ronfrew ...														1017.0	-1	SW	2	o/r	54	97	6	2500	Nb	10	-	10	0							
Edinburgh(Inchkeith) ...	1017.1	-2	WSW	2	0-	58	92	8	-	St	9	-	9	1015.7	-2	WSW	3	0	55	85	8	-	Str	8	cu	9	0							
Leuchars ...														1015.3	-1	W	3	0	56	85	7	1500	St	9	AS	10	0							
Bekdalemuir ...														1018.3	0	SW	4	0	52	92	7	1500	St	9	AS	5	0							
Tynemouth ...	1019.3	-2	W	2	b	48	85	6	-	-	0	-	0	1018.1	0	SW	1	bc	58	85	6	4000	Str	3	cu	10	0							
Blackod Point ...																																		
Donaghadee ...														1018.1	-1	W	1	od	55	92	8	1500	cu	2	AS	9	0							
Birr Castle ...														1020.6	-1	S	1	o+	52	85	7	4000	Str	9	-	10	0							
Collinstown ...	1021.7	-1	SW	1	b-	51	97	7	4000	Str	10	-	10	1021.2	-1	SW	2	c	54	92	7	2500	Str	7	AS	8	0							
Holyhead ...	1022.4	-2	S	4	0	57	97	8	2500	Str	10	-	10	1020.9	-1	SW	4	bc-	55	97	8	450	St	4	cu	6	0							
Liverpool (Bidston) ...														1021.2	0	WSW	2	bc	58	85	9	2500	St	3	-	1	0							
Chester (Shotwick) ...														1019.5	0	-	0	b	58	85	8	4000	Str	1	-	1	0							
Spurn Head ...	1021.7	-1	W	3	b	57	92	6	-	-	-	cu	1	1021.0	0	SW	2	b	57	92	6	-	-	0	-	10	0							
Nottingham ...														1021.6	-1	W	2	0	53	97	4	-	-	0	AS	3	0							
Cranwell ...	1023.0	-1	SWW	2	b	56	97	6	-	0	-	0	0	1021.6	-1	WSW	2	0	55	92	6	4000	Str	3	-	3	0							
Gorleston ...	1022.6	0	W	1	bc-	58	92	6	2500	Str	5	-	5	1021.9	-1	WSW	1	mo-	60	85	5	2500	Str	9	-	9	0							
Valencia (Cahirciveen) ...																																		
Roches Point ...																																		
Pembroke(St. Ann's H.) ...	1024.7	-1	SW	3	0	57	92	8	1500	Str	10	-	10	1023.4	-2	SW	3	0	57	75	8	2500	Str	9	-	10	0							
Ross-on-Wye ...														1023.0	0	SW'S	1	0	56	85	8	4000	Str	10	-	10	0							
Benson ...														1022.7	+1	W	1	0	56	92	6	-	Str	10	-	10	0							
Andover ...														1023.8	0	-	0	0	53	97	7	800	Str	10	-	7	0							
S. Farnborough ...														1023.5	0	W	3	c+	54	92	6	1500	St	7	AS	8	0							
London (Kew Obs.) ...														1023.2	+1	SW	1	c-	57	92	6	2500	Str	2	-	10	0							
Croydon ...	1023.9	-1	WSW	2	bc-	57	97	7	-	-	0	cu	5	1023.4	0	W	1	o+	56	92	6	2500	St	10	-	7	0							
Clacton-on-Sea ...														1022.3	0	WNW	2	mc-	60	97	4	7250	Str	7	-	10	0							
Shoeburyness ...														1022.4	0	NW	1	mb-	59	85	6	5750	Str	9	-	10	0							
Grain ...														1022.8	0	WSW	2	mm	59	92	5	4000	Str	10	-	10	0							
Lymington ...	1024.3	-1	-	0	0	57	92	7	4000	Str	8	cu	9	1022.9	+1	-	0	0	59	97	6	4000	Str	10	-	5	1							
Scilly (St. Mary's) ...	1025.4	-2	WSW	1	od	56	97	7	1500	Str	10	-	10	1024.2	0	-	0	bc/r	55	97	8	4000	cu	5	-	10	0							
Falmouth (Fendennis) ...	1024.8	-2	-	0	o+	58	92	6	2600	Str	10	-	10	1025.1	+2	-	0	0	55	92	6	2500	Str	10	-	10	0							
Plymouth(Cattewater) ...																																		
Portland Bill ...	1024.7	-2	NW	1	b	59	85	6	-	-	0	-	0	1023.2	-2	WNW	2	o+	59	85	6	450	Str	10	-	10	0							
Southampton(Calshot) ...	1024.8	-1	WNW	2	c+	56	97	8	-	-	0	AS	8	1024.0	0	NW'n	2	o+	57	92	6	1500	Str	10	-	10	0							
Dungeness ...	1025.2	0	SW	2	c+	61	97	7	-	-	0	AS	7	1023.0	-2	SW	2	0	61	97	7	-	-	0	AS	10	0							
Jersey (Th.) ...	1025.2	+1	W	2	b	50	97	6	-	-	0	cu	2	1023.8	0	WSW	3	0	59	92	8	2500	Str	10	-	10	0							
Guernsey (Th.) ...																																		

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 19th AUGUST

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-19h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-19h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			18-19.	19.	18-19.	19.	19.	18.				18-19.	19.	18-19.	19.	18-19.	19.	19.	18.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	dmoro	cbcc	49	69	0.1	1	7.7	?	Paignton ...	obcc	0	59	67	-	-	0.4	9.0
Montrose ...	-	-	46	72	-	-	7.5	8.8	Hilacombe ...	0	0	58	60	0.3	-	0.0	0.0
Llandudno ...	0	occb	53	64	-	-	1.5	2.0	Bude ...								
Colwyn Bay ...	bc	bcc	55	65	-	-	1.9	1.1	Penzance ...	oc	bc	56	65	-	-	2.4	8.1
Rhyl... ..	oc	bcc	53	64	2	-	0.2	0.7	Falmouth Observatory	0	0	56	66	-	-	0.0	9.9
Southport ...	0	ocb.b	53	62	-	-	0.5	3.6	Torquay ...	0	0	60	67	-	-	0.3	8.8
Blackpool ...	0	co	54	62	-	0.1	0.5	4.2	Weymouth ...	oc	c	57	71	-	-	1.0	10.1
Harrogate ...	bc	bcc	45	62	-	-	3.5	8.9	Bournemouth ...	0	0	57	66	-	-	0.5	10.9
Skegness ...	wcb	bc	44	68	-	-	8.1	4.2	Portsmouth (S'thsea)	bcc	bo	55	67	-	-	2.2	9.0
Aberystwyth ...	oc	0	57	63	0.3	-	0.2	0.7	Worthing ...	cbc	0	52	68	-	-	4.1	8.7
Bath ...	co	ocbb	57	69	1	-	2.6	4.2	Brighton ...	bc	0	54	66	-	-	5.1	10.6
Leamington Spa ...	0	bc	45	67	-	-	2.2	2.3	Eastbourne ...	bcc	co	53	67	0.2	-	8.2	9.5
Lowestoft ...	b	bcc	46	70	-	-	10.5	6.0	Hastings ...	bbc	bccoc	52	66	-	-	9.6	8.3
Felixstowe ...	b	og	48	72	-	-	8.2	3.3	Folkestone ...	b	b	50	65	-	-	11.3	7.7
Southend ...	b	bcc	48	72	-	-	7.3	4.8	Tunbridge Wells ...	b	bcco	46	70	-	-	7.3	3.4
									Ramsgate ...	b	bcc	47	64	-	-	9.4	5.9
									Margate ...	b	c	55	68	-	-	9.2	4.7
									Deal ...	bbc	cbc	49	70	-	-		

* Information for these columns not usually received.

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

‡ For code see page 1.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22.187

Monday, August 21st 1922.

Page 1.

Observations at 1300 G.M.T. 20th															Observations at 1800 G.M.T. 20th														
STATIONS.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Sea.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Sea.			
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.		Form.	Amt.	
																													0-12
Lerwick	1011.9	+1	N	4	oc	54	85	7	2500	Nb	10	-	10	1012.6	+1	WSW	3	bc	55	85	7	4000	Cu	4	Ac	5	2		
Stornoway	1013.0	0	W	4	0	57	75	6	800	St	10	-	10	1013.2	0	W	3	0	54	85	6	800	St	9	-	9	2		
Wick	1013.3	+1	W	2	0	61	65	8	5750	St	9	-	9	1014.2	+1	W	1	0	57	75	8	5750	St	6	Ac	9	0		
Castellary																													
Nairn														1015.3		W	2	bc	54	65	8	4000	Cu	2	Ac	5	0		
Aberdeen	1014.9	+1	WNW	2	C	61	75	8	2500	Cu	6	Ac	8	1015.8	+2	NE	2	bc	56	85	8	4000	Cu	2	Ac	4	0		
Malin Head														1017.4	0	W	4	C	56	75	7	-	0	Ac	8	4			
Renfrew	1017.3	+1	W	4	bc	57	75	7	5750	St	4	Ac	5	1017.8	+1	W	2	C	57	75	8	4000	St	6	Ac	9	2		
Edinburgh(Inchkeith)	1017.3	0	WNW	3	0/r	58	85	8	1500	St	10	-	10	1018.5	+1	WSW	3	C	58	75	7	-	0	Ac	7	2			
Leith	1017.0	0	W	3	0	56	92	7	-	St	7	Ac	10	1018.7	0	W	4	C	59	65	8	-	0	Ac	7	2			
Nakdalemnir	1015.6	0	WSW	4	0/r	63	65	8	2500	St	10	-	10	1018.0	0	SSW	3	bc	55	97	5	800	Nb	10	-	10	0		
Tynemouth	1018.2	0	SW	4	C	54	97	6	800	St	10	-	10	1017.7	0	W	1	0	63	75	7	4000	St	9	-	9	0		
	1017.5	0	WSW	2	C	69	65	7	-	-	0	Ac	8																
Blackhead Point														1017.3	0	N	1	C	56	75	9	75	St	8	-	8			
Donaghadee														1018.4	+1	NNE	1	od	54	97	7	4000	St	10	-	10	0		
Birr Castle	1018.1	0	W	2	od	62	85	8	1500	St	10	-	10	1019.1	0	W	1	0	60	85	9	2500	St	9	-	9	0		
Collinstown	1019.4	0	SW	1	C	63	75	8	4000	Cu	8	-	8	1019.5	0	WSW	3	0	62	92	8	4000	St	6	Ac	10	0		
Holyhead	1020.8	0	WSW	3	0	65	75	7	2500	St	7	Ac	9	1019.7	0	S	3	0	58	92	8	4000	St	7	Ac	9	2		
Liverpool (Bidston)	1020.5	1	SW	4	C	61	85	8	800	St	3	Ac	1	1019.5	0	WNW	1	b	63	75	9	-	0	Ac	3	1			
Chester (Shotwick)	1020.0	-1	W	2	b	65	65	8	-	-	0	Ac	3	1018.5	0	SSW	3	b	67	55	9	-	0	Ac	3	0			
	1019.2	-1	SW	3	b	71	55	8	4000	St	1	Ac	3																
Spurn Head														1019.0	0	SW	3	b	70	65	6	-	0	-	0	2			
Nottingham	1019.6	-2	SW	2	bc	76	65	6	4000	Cu	5	-	5	1019.3	0	W	1	b	67	65	7	4000	Cu	1	-	1	0		
Cranwell	1020.4	0	W	3	C	65	75	7	1500	Cu	8	-	8	1020.0	0	SW	3	b	65	85	6	-	0	-	0	0			
Gorleston	1020.9	-1	SW	3	C	66	85	6	2500	Cu	7	-	7	1020.0	-1	S	3	b	62	85	6	4000	Cu	2	-	2	0		
	1021.4	0	WSW	2	bc	70	55	6	4000	Cu	5	-	5																
Valencia (Cabircivegan)																													
Roches Point														1021.7	-2	SW	2	0	57	85	8	4000	St	10	-	10	2		
Pembroke (St. Ann's H.)	1022.9	-1	SW	2	0	60	75	8	4000	St	9	-	9	1020.1	-1	SW	2	0	64	75	7	4000	St	10	-	10	0		
Ross-on-Wye	1021.3	-2	SW	3	bc	67	65	6	4000	Cu	6	-	6	1021.1	-1	W	2	0	62	65	6	800	St	10	-	10	0		
Benbow	1022.0	-2	W	2	0	63	75	6	4000	St	10	-	10	1021.4	-2	SW	2	0	62	75	7	800	St	10	-	10	0		
Andover	1022.8	-0	SW	3	0	60	85	7	1500	St	10	-	10	1021.1	-2	W	0	mmo	64	75	6	2500	St	10	-	10	0		
3. Farnborough	1022.6	-1	SW	3	mo	64	75	7	1500	St	10	-	10	1021.0	-1	W	2	b	66	75	7	4000	Cu	3	-	3	0		
London (Kew Obs.)	1022.5	-2	W	2	C	64	65	7	4000	Cu	7	-	7	1021.1	-1	W	1	b	64	75	7	-	0	-	0	0			
Croydon	1022.5	-2	W	2	bc	65	65	7	4000	St	5	-	5	1020.1	-2	WSW	3	bc	70	65	4	-	0	Ac	5	0			
Eleon-on-Sea														1020.6	-2	W	2	b	69	65	6	4000	Cu	1	-	1	0		
Shoeburyness	1021.6	-1	WSW	3	b	72	65	7	4000	Cu	1	-	1	1020.6	-1	SW	2	b	68	65	8	4000	Cu	2	-	2	0		
Grain	1021.8	-2	SW	2	bc/m	73	55	7	5750	Cu	4	-	4	1020.6	-2	SW	2	b	66	65	7	4000	Cu	1	-	1	0		
Lymington	1022.0	-2	SSW	3	0	70	75	7	4000	Cu	7	Ac	9	1020.3	-2	SSW	2	b	66	65	7	4000	Cu	1	-	1	0		
Seilly (St. Mary's)	1022.4	-1	SE	1	b	63	85	8	4000	St	2	-	2	1021.4	-1	SE	1	bc	61	85	7	4000	St	5	-	5	1		
Falmouth (Pendennis)	1023.2	-3	SE	1	0	59	85	7	2500	St	10	-	10	1021.6	-5	E	1	0	59	85	7	2500	St	10	-	10	0		
Plymouth (Cattewater)	1023.8	-2	SW	1	0	59	85	7	1500	St	10	-	10	1021.2	-1	0	0	0	59	85	8	2500	St	10	-	10	0		
Portland Bill	1023.2	0	0	0	C	61	85	6	-	-	0	Ac	7	1021.6	-2	N	1	b	68	85	6	-	0	-	0	0			
Southampton (Calshot)	1023.0	-2	SSS	3	0	63	75	7	1500	St	10	-	10	1021.2	-3	WSW	2	0	62	55	7	1500	St	9	-	9	0		
Dunfermline	1022.1	-2	SW	3	b	66	85	7	4000	Cu	3	-	3	1021.2	-2	SW	3	b	62	97	7	-	0	-	0	3			
Jersey	1022.3	-3	ENE	3	C	61	85	7	5750	St	3	Ac	8	1020.3	-1	NE	3	b	66	65	8	-	0	-	0	3			
Guernsey (St. Peter)																													

LONDON OBSERVATIONS.										WEATHER.			TEMPERATURE.			RAIN-FALL.		SUN-SHINE.		HUMIDITY.		ATMOSPHERIC POLLUTION.		SOLAR RADIATION.		POLK STAR RECORD at Greenwich Obsy.		
										Morning.	After-noon.	Night.	Max. of.	Min. of.	Min. on Grass.	Day.	Night.	hrs.	to Sunset.	15h. G.M.T.	9h. G.M.T.	Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from		
										24 HOURS ENDED 0000 G.M.T. 21st						YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T.		During yesterday.		to 21st				
Kew										emc	cbcb	bwofw			4.1			4.7										
Croydon	24 hours ended 0700									omc	cbcb	bmbom			4.4			4.7										
Greenwich (Royal Obsy.)										obc	b	bcz			7.3			9.4		60		7.4						
City (Barrill Row)																		4.9										
Westminster (St. James' Pk.)										bcbc	ofg	omf			6.8			7.7		6.8		8.7						
Regent's Pk. (Botanic Gdns.)																		7.4										
Camden Square.										m c	bc	fz			7.3							8.2						
Kensington Palace										c	ob	b			6.9							9.1						
Hamstead Observatory											b	b			5.3			7.3				8.8						

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.																			
August 21st & 22nd, 1922.										With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r= fair weather after rain; i= intermittent; - = "decreasing"; + = "increasing"; h(r)= "hail" or "rain and hail". Capital letters indicate intense, suffix o indicates slight and repetition of letters continuity, thus: - R = heavy rain. rr = continuous moderate rain. fofo = continuous light rain.										Beaufort No. 0-12. 0=no swell 1=mod. swell 2=heavy swell 3=no swell 4=mod. swell 5=heavy swell 6=rather rough sea 7=rough sea 8=very rough sea 9=mountainous sea.																			
STATIONS.										b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle, h hail. KQ line squall. i lightning. m mist, visibility 1000-10000 m. f fog. less than 200 m. p precipitation within sight of station. p passing showers r rain. s snow. rs sleet. t thunder. v unusual visibility. y dry air. z dust haze; the turbid atmosphere of dry weather.										0-12. 0=no swell 1=mod. swell 2=heavy swell 3=no swell 4=mod. swell 5=heavy swell 6=rather rough sea 7=rough sea 8=very rough sea 9=mountainous sea.										0-12. 0=no swell 1=mod. swell 2=heavy swell 3=no swell 4=mod. swell 5=heavy swell 6=rather rough sea 7=rough sea 8=very rough sea 9=mountainous sea.									
G.M.T.										G.M.T.										G.M.T.																			
Yarmouth										Greenwich										Wick																			
Valencia																																							

LONDON OBSERVATIONS.

WEATHER.

TEMPERATURE.

RAIN-FALL.

SUNSHINE.

HUMIDITY.

ATMOSPHERIC POLLUTION.

SOLAR RADIATION.

POLK STAR RECORD at Greenwich Obsy.

Time.	Type.	No. per 4 sec.	Dir.	24 HOURS ENDED 0000 G.M.T. 21st			YESTERDAY.			TO-DAY.			24 HR. ended 1000 G.M.T.			During yesterday.			Exposure from 20th to 21st		
				Morning.	Afternoon.	Night.	Max.	Min.	Min. on Grass.	Day.	Night.	hrs.	15h.	9h.	24 Hr. ended 1000 G.M.T.	Total.	Average Rate.	Maximum Rate.	Stars.	Exposure.	Record.
Raw				emc	cbcb	bwofw			41			4.7			South Kensington						
Croydon				emc	cbcb	bwofw			44			9.7			Max. Time Min. Time.						
Greenwich (Royal Obsy.)				obc	b	bcz	75	48	38			9.4	60	74							
City (Basil Row)												9.9									
Westminster (St. James' Pk.)				bcbc	ofg	omf	68	51	43			7.7	68	87							
Regent's Pk. (Botanic Gdns.)												7.4									
Camden Square																					
Kensington Palace				mc	bc	fz	73	50	48					82							
Hampton Palace				c	ob	b	69	50	43					91							
Hampton Observatory					b	b	67	53	39			7.3		88							

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

August 21st & 22nd, 1922.

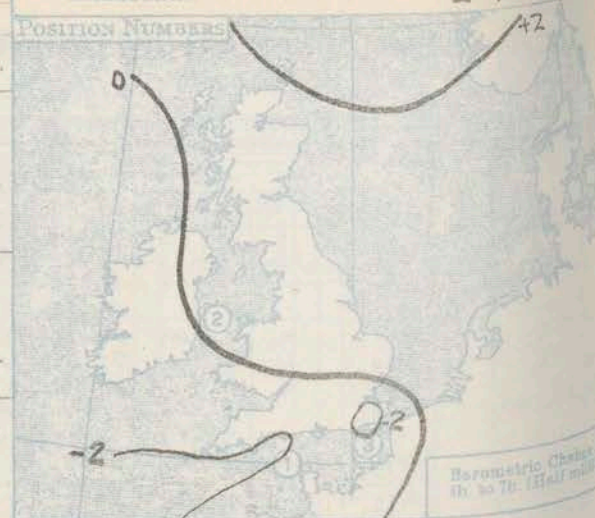
August 21st & 22nd, 1922.			
STATIONS.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
ermouth ... {	4.46	11.56	7.6
	4.48	11.56	7.4
reenwich ... {	4.56	12.3	7.10
	4.58	12.3	7.8
ick ... {	4.49	12.15	7.42
	4.51	12.15	7.40
erencia ... {	5.26	12.44	7.53
	5.28	12.44	7.51

SUMMARIES FOR THE PAST 24 HOURS.

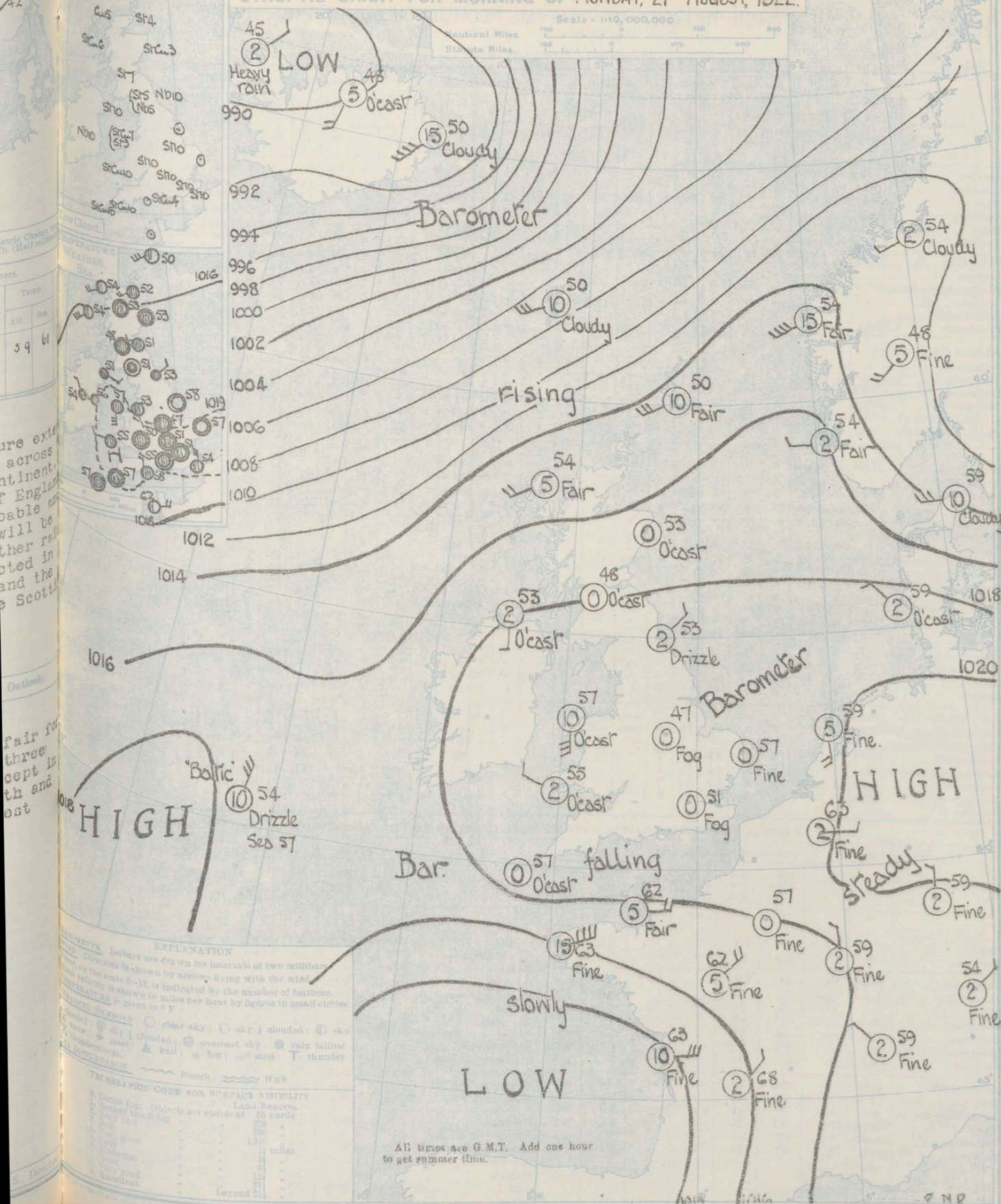
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h-13h. 20th	13h-19h. 20th	18h-20h. 20th	1h-7h. 21st	MAX. Day. 7h-13h.	MIN. Night. 18h-7h.	MIN. on GRASS	Day. 7h-13h. mm.	Night. 18h-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	r	c	b-bc	p	56	49		0.4	0.4	<0.800	0.130	
Sornoway	o	o	b-bc	bo	58	47		-	1	-	-	4.0
Wick	o	o	oo	oo	63	49		-	-	-	-	5.2
Castlebay				oc	56	52		-	-	-	-	4.9
Nairn		bcbcc		cq	54	49		-	-	-	-	5.2
Aberdeen	coc	bcc	boo	com	64	50	4.5	-	-	-	-	6.0
Malin Head	c	c	c	c	58	50		-	-	-	-	1.6
Renfrew	oradd	oo	o m	ow	62	44		-	-	<0.800	-	4.3
Edinburgh (Inchkeith)	o	c	b-bc	oo	59	50	4.5	-	-	-	-	3.7
Leuchars	o	bcc		oo	65	44		-	-	-	-	0.4
Eskdalemuir	ooid	oid	o d m	o d m	55	49	4.9	1	2	<0.800	2.100	
Tynemouth	bccm	o	o p m	o i m	70	53	5.3	-	3	-	7.200	
Blacksod Point				omrr	64	51		3	6?	1.230	-	
Donaghadee		o y		oid	63	54	5.3	-	1	-	2.100	
Birr Castle	co	co	coidr	oid	67	53		-	0.2	-	0.630	0.5
Collinstown	o	o	c	r	67	53		-	-	-	-	8.6
Holyhead	bcbcc	cbcc	cocb	bcco	62	55	5.3	-	-	-	-	12.0
Liverpool (Bidston)	bcc	bcc		form	69	51	4.5	-	-	-	-	
Chester (Shotwick)	bcc	bcc	bb	bfff	72	42	3.4	-	-	-	-	
Spurn Head	bcc	bcc	b-bc	b-bc	76	53		-	-	-	-	11.3
Nottingham	c	bc	b-m	form	69	45	4.3	-	-	-	-	5.4
Cranwell	bcm	bcc	b-bc	b-m	69	47	4.1	-	trace	-	2.200	11.8
Gorleston	embcg	bcq3	b-bc	b-m	72	54	4.9	-	-	-	-	9.5
Valencia (Cahirciveen)												
Roches Point					61	54		-	-	-	-	2.6
Pembroke (St. Ann's H.)	o	o	oo	oo	69	47	4.4	-	0.1	-	-	6.8
Ross-on-Wye	ocobcc	bc3bz	bzbw	form	69	44	4.1	-	-	-	-	0.0
Benson	o	o	ob	ow	63	52	4.5	-	-	-	-	1.4
Andover	o	o	oo	oo	67	44	3.9	trace	-	-	-	4.7
S. Farnborough	m	ocomm	ocmm	comm	68	48	4.1	-	-	-	-	9.7
London (Kew Obs.)	omc	cobc	bbw	bbw	68	49	4.4	-	-	-	-	
Creighton	ombc	bcb	b-m	b-m	68	49	4.4	-	-	-	-	
Glaughton-on-Sea		cbmc3	bcz	bcz	70	52	4.6	-	-	-	-	10.3
Shoeburyness	bcc	bcc	bzbff	bff	74	46	4.0	-	-	-	-	11.1
Grain	ombc	bcb	bbb	bbf	73	45	4.1	-	0.1	-	-	11.5
Lympe	ocbcc	ocbc	m w	ommw	70	51	3.8	-	0.1	-	-	8.8
Scilly (St. Mary's)	bc	bc	b-m	c-m	64	54		-	-	-	-	8.7
Falmouth (Pendennis)	oz	co3	o	qm	62	56		-	-	-	-	0.0
Plymouth (Cattewater)	o	o	o	b-bc	61	51	4.8	-	-	-	-	0.0
Portland Bill	c	bcc	b-bc	oo	62	53		-	-	-	-	0.0
Southampton (Calshot)	o	o	c	form	64	51	4.4	-	-	-	-	0.0
Dungeness	c	bcc	b-bc	bff	68	48		-	-	-	-	
Jersey 7th	c	b	c	b	71	58		-	-	-	-	9.0
Guernsey 1st												

BAROBARS

21st August



Nb2



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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Monday, August 21st... 1922.

No. 222...

STATIONS.	Observations at 0100 G.M.T. 21st													Observations at 0700 G.M.T. 21st												
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.				
			Form.	Amt. 0-10						Total Amt. 0-10	Form.	Amt. 0-10			Total Amt. 0-10											
																Direc.						Force 0-12	Form.	Amt. 0-10	Total Amt. 0-10	
Lerwick ...	1013.6	+1	WSW	3	bccp	51	85	7	-	Nb	1	2 St	1014.4	+3	WSW	3	bc	50	92	7	2500	Nb	2	2 St	5	
Stornoway ...	1015.2	+2	SW	3	b-	51	85	6	-	St	5	2 St	1014.5	+1	WSW	2	bc	54	85	6	4000	Cu	5	-	0	
Wick ...	1014.6	0	SW	1	o	51	85	8	800	St	5	2 St	1015.2	+1	SW	1	o	52	85	8	1500	St	4	2 Cu	6	
Castlebay ...													1016.1	0	SW	3	bc	54	85	7	4000	St-Cu	6	-	7	
Nairn ...													1015.9			0	cc	53	85	8	1500	Cu	7	-	4	
Aberdeen ...													1017.2	+1		0	o	53	85	6	2500	St-Cu	3	2 Cu	9	
Malin Head ...	1017.9	0	SW	1	o	52	85	7	5750	St-Cu	5	2 St	1017.3	-1	S	1	o	53	92	6	5750	St-Cu	6	2 Cu	9	
Benfrew ...													1018.1	0		0	o	48	97	7	1500	St	7	2 St	10	
Edinburgh (Inchkeith)	1017.8	+2	WNW	1	b-	52	85	7	-		0	-	1017.9	+1	WSW	1	mo	51	92	6	-	0	2 St	10		
Leuchars ...													1017.4	0	WSW	2	o	49	85	8	4000	St	6	2 St	10	
Eekdalemuir ...													1018.6	0		0	cc	57	97	6	450	St	10	-	10	
Tynemouth ...	1018.4	0		0	o/r	58	92	6	4000	Nb	10	-	1018.4	+1	NE	1	cc	53	97	5	2500	Nb	10	-	10	
Blacksod Point ...													1018.1	+1	ESE	1	cc	51	92	7	800	St	10	-	10	
Donaghadee ...													1018.3		NNW	1	cc	54	97	6	450	St	10	-	10	
Birr Castle ...													1019.0	-1	W	1	cc	56	97	6	800	Nb	10	-	10	
Collinstown ...	1019.4	-1		0	b-	55	97	8	1500	St-Cu	3	-	1018.5	+1	S	3	o	57	85	8	1500	St-Cu	10	-	10	
Holyhead ...	1019.0	-1	S	3	b-	54	92	8	2500	St-Cu	3	-	1018.7	0	SSE	1	cc	53	92	3	800	St	10	-	10	
Liverpool (Bidston) ...													1018.1	-1	SE	1	cc	47	97	3	-	-	0	2 Cu	2	
Chester (Shotwick) ...																										
Spurn Head ...	1019.0	0	WNW	1	b	56	95	7	-		0	-	1018.7	0		0	b	58	85	5	-	0	-	-	0	
Nottingham ...													1019.0			0	cc	47	97	0	250	St	10	-	10	
Cranwell ...	1020.0	0	W'S	2	b	52	97	6	-		0	-	1019.4	0		0	b	56	85	6	-	0	-	-	0	
Gorleston ...	1019.9	0	WNW	2	b	57	92	6	-		0	-	1019.7	0		0	bcc	57	85	4	-	0	-	-	0	
Valencia (Cabirciveen) ...																										
Roches Point ...													1019.9	-1	WNW	1	o	55	85	8	2500	St-Cu	10	-	10	
Pembroke (St. Ann's H.)	1020.8	-2	W'N	2	o	55	85	8	1500	St	10	-	1019.7	0		0	cc	50	97	3	450	St	10	-	10	
Ross-on-Wye ...													1019.3	+1		0	o	53	92	6	-	10	-	-	10	
Benson ...													1019.6	0		0	o	56	92	6	800	St	10	-	10	
Andover ...													1019.4	0		0	mo	55	97	4	2500	St	10	-	10	
S. Farnborough ...													1019.8	0		0	cc	51	97	3	450	St	10	-	10	
London (Kew Obs.) ...													1019.8	0		0	bcc	54	97	4	-	0	-	-	0	
Croydon ...	1020.5	-1	SSW	2	mb-	50	97	6	-		0	-	1019.6	0		0	bcc	54	97	4	-	-	0	2 Cu	2	
Clacton-on-Sea ...													1019.6	0	N	1	cc	56	92	6	-	0	-	-	0	
Shoeburyness ...													1019.7	0		0	cc	56	97	3	-	0	-	-	0	
Grain ...													1019.1	-1		0	b	59	97	6	7250	St-Cu	1	-	10	
Lympne ...	1020.4	0		0	b	57	92	6	-		0	-	1019.1	-1		0	b	59	97	6	7250	St-Cu	1	-	10	
Scilly (St. Mary's) ...	1020.6	-1		0	b+	55	92	7	4000	St-Cu	3	-	1018.7	-2		0	o	57	92	7	4000	St-Cu	10	-	10	
Falmouth (Pendennis) ...	1020.1	+1		0	o	57	92	8	2500	St	10	-	1019.2	+1		0	o	57	85	7	2500	St-Cu	10	-	10	
Plymouth (Cattewater) ...													1018.8	-1	ENE	1	bc	54	97	5	4000	St-Cu	10	-	10	
Portland Bill ...	1021.6	0	W'N	2	b	58	85	7	-		0	-	1018.7	-3	N	2	cc	58	85	6	2500	St	10	-	10	
Southampton (Calshot) ...	1020.1	-2		0	b-	56	92	6	-		0	-	1019.3	0	NNW	2	mo	57	97	5	2500	St-Cu	4	2 St	10	
Dungeness ...	1021.2	0	WNW	2	b	56	97	7	-		0	-	1019.4	-2	N	2	cc	54	97	1	225	St	10	-	10	
Jersey (7h) ...	1020.2		NE	3	b-	57	92	8	-		0	-	1019.3	0	E	2	bc	62	85	8	-	0	-	-	10	
Guernsey (1h) ...																										

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR August 20th 1922.

WEATHER, TEMPERATURES, RAINFALL, & SUNSHINE.									WEATHER, TEMPERATURES, RAINFALL, & SUNSHINE.								
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		Sunrise to 17h. 20th.	Sunset to 19th.
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.		
			19th.	20th.	19th-20th.	20th.	19th.	19th.				19th.	20th.	19th.	20th.			19th-20th.	20th.	hr.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff	ocbc	bbc	51	62	—	—	7.5	24	Paignton	Womo	mom	52	60	—	—	0.0	0.0
Montrose	d	c	50	67	—	0.1	5.8	22	Ilfracombe	o	o	56	60	—	—	0.0	0.0
Llandudno	bcb	bbc	51	68	—	—	10.6	3.9	Bude	o	o	57	61	—	—	0.0	0.0
Colwyn Bay	bc	bb	56	70	—	—	10.8	3.3	Penzance	ocbc	bcc	56	63	—	—	3.0	0.0
Rhyl	bc	bb	56	71	—	—	11.1	1.0	Falmouth Observatory	ocbc	bcc	55	63	—	—	0.0	0.0
Southport	bccb	bccc	54	67	—	—	9.5	2.4	Torquay	o	o	53	60	—	—	0.0	0.0
Blackpool	cb	co	58	66	—	—	4.0	1.7	Weymouth	oo	c	52	65	—	—	0.0	0.0
Harrogate	c	c	55	69	—	—	7.1	3.6	Bournemouth	o	o	53	62	—	—	0.0	0.0
Skegness	b	b	53	71	—	—	10.5	8.4	Portsmouth (S'thga)	cc	cb	54	65	—	—	5.6	5.1
Aberystwyth	ocb	b	55	63	0.3	—	8.0	10	Worthing	bcc	bcb	52	67	—	—	9.9	8.2
Bath	o	o	54	62	—	—	3.3	2.6	Brighton	oc	bb	55	67	—	—	8.8	8.8
Leamington Spa	eb	bc	54	68	—	—	8.6	10.8	Eastbourne	bc	bb	59	68	—	—	8.2	4.6
Lowestoft	cbcc	bb	57	70	—	—	8.2	8.2	Hastings	bc	bb	57	68	—	—	8.0	7.3
Felixstowe	ombcg	b3	57	68	—	—	8.2	8.2	Folkestone	b	b	53	70	—	—	10.5	9.4
Southend	ocb	b	57	76	—	—	8.2	7.9	Tunbridge Wells	b	b	57	70	—	—	8.9	8.4
									Ramsgate	b	b	59	71	—	—	5.7	9.7
									Margate	b	b	59	71	—	—		
									Deal	egbcc	bcb	57	73	—	—		

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 22188

Tuesday, 22nd August, 1922.

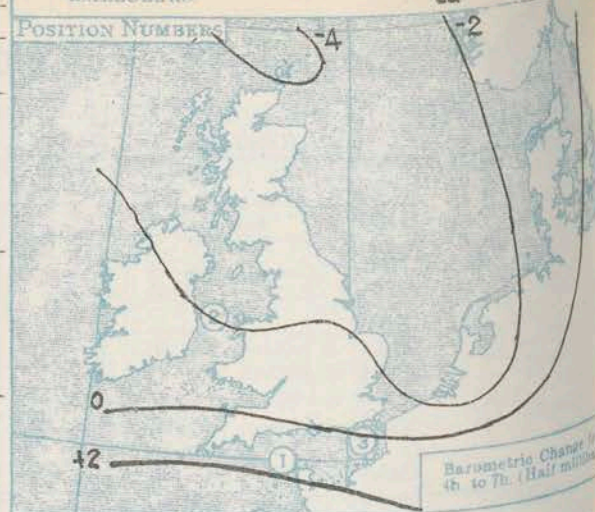
Page 1.

Observations at 1300 G.M.T. 21 st														Observations at 1800 G.M.T. 21 st													
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Sea.	
			Direc.	Force.						Form.	Amt.	Form.				Amt.	Form.						Amt.				
																								0-10	0-10		0-10
Lerwick	1014.2	0	WSW	4	bc	56	75	7	4000	CuNb	5	-	5	1014.5	0	WSW	3	b	54	75	8	4000	Cu	1	A.Cu	3	2
Stornoway	1014.8	0	WSW	3	ot	56	75	6	800	St.	9	-	9	1013.9	-1	W	2	C+	55	75	6	800	St.	7	-	7	1
Wick	1014.9	-1	SSW	3	o/r	57	75	8	4000	CuNb	6	A.st	9	1014.3	-1	S	2	C+	54	92	8	2500	CuNb	6	A.Cu	7	0
Castletay	1016.1	0	SW	4	bc	56	75	7	1500	St.	6	-	6	1015.0	0	WSW	3	C	56	75	7	2500	St.Cu	8	-	8	3
Nairn	1016.1	0	SW	4	bc	56	75	7	1500	St.	6	-	6	1015.0	0	WSW	3	C	56	75	7	2500	St.Cu	8	-	8	3
Aberdeen	1016.7	0	ESE	2	b+	65	65	8	-	-	0	Ci	2	1013.6	-	-	0	bc	60	65	8	4000	Cu	3	A.Cu	5	0
Malin Head	1016.7	0	ESE	2	b+	65	65	8	-	-	0	Ci	2	1015.4	-2	SSE	2	C+	57	85	7	4000	St.Cu	3	Ci.st	8	0
Renfrew	1016.6	-1	NW	2	b	57	85	7	4000	Cu	2	-	2	1015.3	-2	NNE	1	C	55	85	7	-	-	0	Ci.Cu	7	20
Edinburgh (Inchkeith)	1017.1	-2	W	1	o	59	65	8	4000	St.Cu	10	-	10	1015.3	-1	S	1	o	58	75	6	2500	St.	10	-	10	1
Leuchars	1016.8	-1	WSW	2	off	57	65	7	5700	Cu	2	A.Cu	8	1015.4	-1	SW	1	od	55	92	6	1500	Nb	10	-	10	1
Bokkalemuir	1016.4	-1	W	2	C+	62	55	7	800	Nb	7	Ci.Cu	10	1015.0	-1	S	2	od	58	75	6	1500	Nb	10	-	10	1
Tynemouth	1017.1	-1	-	0	od	57	85	7	4000	Nb	10	-	10	1015.2	-2	SSW	3	o/r	56	97	7	-	-	3	A.st	7	1
	1017.9	-1	-	0	od	55	92	6	4000	Nb	10	-	10	1016.1	-2	ESE	1	o/r	54	97	6	4000	Nb	10	-	10	1
Blackhead Point	1017.6	0	NE	1	or	53	97	7	2500	St.	10	-	10	1016.0	-2	NE	1	o	54	85	8	800	St.	6	A.st	10	0
Donaghadee	1017.3	0	NNW	1	od	58	92	7	4000	St.Cu	9	-	9	1015.4	-1	W	1	od	59	92	6	450	St.	10	-	10	0
Birr Castle	1017.3	0	NNW	1	od	58	92	7	4000	St.Cu	9	-	9	1015.4	-1	W	1	od	59	92	6	450	St.	10	-	10	0
Collinstown	1017.9	-1	-	0	or	60	97	6	800	Nb	10	-	10	1016.4	-1	-	0	fo	58	97	4	800	St.	10	-	10	0
Holyhead	1017.9	-1	-	0	or	60	97	6	800	Nb	10	-	10	1016.4	-1	-	0	fo	58	97	4	800	St.	10	-	10	0
Liverpool (Bidston)	1017.5	-1	S	2	C+	63	75	8	2500	Cu	6	A.Cu	8	1015.6	-4	SW/S	3	C+	57	92	8	225	Cu	10	-	10	0
Chester (Shotwick)	1016.7	-1	WNW	1	bc	60	85	7	-	-	0	A.st	4	1015.0	-2	NNW	3	C+	58	85	7	-	-	0	A.st	7	1
	1015.5	-1	SSE	2	C+	71	55	5	4000	St.Cu	3	Ci.st	7	1014.1	-2	NW	3	o	61	75	7	-	-	0	Ci	8	0
Spurn Head	1017.7	-1	EIS	3	b	68	75	5	-	-	0	Ci	3	1015.1	-2	EIS	3	C	59	75	6	-	-	0	Ci.Cu	7	2
Nottingham	1016.6	0	SW	1	bc	68	65	7	2500	Cu	3	Ci	4	1015.0	-2	SSW	2	o	62	75	7	2500	St.	4	A.st	9	0
Granwell	1017.3	-4	SSE	3	C+	72	75	7	1500	Cu	5	Ci.st	7	1015.7	-2	SSW	2	o	65	85	7	-	-	0	Ci.Cu	7	0
Gorleston	1018.0	-1	SSE	3	b+	65	85	6	-	-	0	Ci	2	1016.4	-2	EIS	1	C+	62	85	6	-	-	0	Ci	8	0
Valencia (Cahirciveen)	1018.5	-1	-	0	o	57	85	8	2500	St.	10	-	10	1016.7	-2	W	1	o	57	85	8	2500	St.	10	-	10	0
Roche Point	1017.4	-3	SE	0	mmo	61	75	6	800	St.	10	-	10	1015.4	-2	N	1	bc	61	85	7	-	-	0	Ci.Cu	6	0
Pembroke (St. Ann's H.)	1016.8	-2	-	0	o	65	75	7	1500	St.Cu	9	-	9	1015.3	-2	NNW	3	bc	64	75	7	4000	St.Cu	5	A.Cu	9	0
Ross-on-Wye	1017.4	-3	SE	0	mmo	61	75	6	800	St.	10	-	10	1015.4	-2	N	1	bc	61	85	7	-	-	0	Ci.Cu	6	0
Benson	1016.8	-2	-	0	o	65	75	7	1500	St.Cu	9	-	9	1015.3	-2	NNW	3	bc	64	75	7	4000	St.Cu	5	A.Cu	9	0
Andover	1016.7	-3	-	0	mmo	69	65	6	2500	Cu	10	-	10	1015.0	-2	-	0	mmo	67	75	6	5700	Cu	6	A.Cu	9	0
3. Farborough	1016.6	-2	SW	1	c	70	65	6	5700	Cu	5	A.Cu	8	1014.8	-3	N	2	o	69	65	5	7250	St.Cu	6	Ci.Cu	10	0
London (Kew Obsy.)	1016.7	-4	SW	1	c	70	65	6	5700	Cu	5	A.Cu	8	1014.8	-3	N	2	o	69	65	5	7250	St.Cu	6	Ci.Cu	10	0
Croydon	1017.0	-4	-	0	o	70	65	7	4000	Cu	7	Ci.st	9	1015.0	-2	-	0	o	69	65	5	4000	CuNb	8	Ci.Cu	10	0
Clacton-on-Sea	1017.4	-3	ESE	3	b+	69	65	7	-	-	0	Ci.st	3	1015.2	-3	E	3	C+	66	85	6	-	-	0	Ci	7	0
Shoeburyness	1017.4	-3	ESE	3	b+	69	65	7	-	-	0	Ci.st	3	1015.1	-3	ESE	1	bc	64	85	8	-	-	0	Ci	4	0
Grain	1016.9	-3	ENE	2	C+	67	75	7	4000	Cu	1	Ci.st	4	1014.8	-2	E	2	C	65	75	7	-	-	0	Ci	7	0
Lympe	1016.5	-5	ESE	1	bc	72	55	7	4000	Cu	1	Ci.st	4	1015.1	-1	ENE	3	o	65	75	7	-	-	0	A.Cu	9	0
Scilly (St. Mary's)	1017.9	-1	-	0	bc	61	97	7	4000	St.Cu	4	-	4	1015.8	-3	NE/E	1	cr	58	92	7	4000	St.Cu	8	-	8	1
Falmouth (Pendennis)	1017.5	-2	ESE	3	bc	63	85	7	2500	St.	5	A.Cu	6	1015.6	-2	NNE	2	ot	59	85	7	4000	St.Cu	10	-	10	0
Plymouth (Cattewater)	1016.3	-1	SW	1	o	64	85	7	4000	St.Cu	5	Ci.st	10	1014.7	-2	W	1	o	61	85	7	4000	St.Cu	1	A.st	10	0
Portland Bill	1016.5	-2	EIS	3	b-	63	75	6	-	-	0	Ci.Cu	3	1015.0	-2	-	0	o	62	75	6	-	-	0	Ci.Cu	3	0
Southampton (Calshot)	1016.7	-4	SSE	1	C+	68	75	7	5700	St.Cu	3	Ci	7	1014.2	-3	-	0	o	67	75	7	5700	St.Cu	4	A.Cu	7	0
Dunstable	1017.1	-3	E	3	bc	68	85	7	-	-	0	Ci.Cu	6	1014.8	-2	E	4	C+	64	92	7	-	-	0	Ci.Cu	7	4
Jersey 7h	1017.1	-3	E	3	bc	68	85	7	-	-	0	Ci.Cu	6	1014.8	-2	E	4	C+	64	92	7	-	-	0	Ci.Cu	7	4
Guernsey 1h	1014.3	-1	E	2	C	75	55	8	-	-	0	Ci.Cu	8	1013.9	0	NE	3	C	70	65	8	-	-	0	A.Cu	8	2
LONDON OBSERVATIONS														LONDON OBSERVATIONS													
WEATHER.														WEATHER.													
TEMPERATURE.														TEMPERATURE.													
RAIN-FALL.														RAIN-FALL.													
SUN-SHINE.														SUN-SHINE.													
HUMIDITY.														HUMIDITY.													
ATMOSPHERIC POLLUTION.														ATMOSPHERIC POLLUTION.													
SOLAR RADIATION.														SOLAR RADIATION.													
FOLE STAR RECORD at Greenwich Obsy.														FOLE STAR RECORD at Greenwich Obsy.													

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.*				SUN. Hours.
	7h.-13h. 21st	13h.-18h. 21st	18h. 21st to 1h. 22nd	1h.-7h. 22nd	MAX. Day. 7h.-13h.	MIN. Night. 13h.-7h.	MIN. on GRASS	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	c	b.bc	bbc	o	56	47	*	-	0.4	-	06.30	*
Stornoway	c	c	c	c	59	48	*	-	3	-	-	7.5
Wick	op.d	c	c	coid.	58	48	*	Trace	0.1	12.30	<2100	*
Castlebay	c	co	op	opc	56	51	*	-	2	-	-	6.6
Nairn	c	c	c	c	63	49	*	-	-	-	-	5.2
Aberdeen	cmbc	b.bc	cbccu	oirm	52	46	46	-	5	-	02.30	5.6
Malin Head	c	c	c	b.bc	58	50	*	-	Trace	-	02.30	5.7
Renfrew	02.0	03.0	om.	ooy.	60	48	45	Trace	0.6	-	03.30	0.5
Edinburgh(Inchkeith)	00	00	Fid	mm.	54	50	51	Trace	4	17.30	-	1.1
Leuchars	c	c	c	c	65	52	*	-	1	-	<2100	4.5
Eskdalemuir	oidm	oidm	oid	oid	57	50	49	-	1	<0800	<2100	0.0
Tynemouth	mro	oim	oim	oim	57	53	52	3	0.4	<0800	<2100	*
Blacksod Point	ir.	om	id.	ir.	54	50	*	2	3	0900	<2100	*
Donaghadee	ir.	om	id.	ir.	60	53	50	0.1	5	<0800	<2100	*
Birr Castle	ir.	om	id.	ir.	62	53	*	0.6	8	<0800	2400	0.0
Collinstown	ir.	om	id.	ir.	63	55	53	-	0.2	-	04.30	3.0
Holyhead	00	00	00	00	61	55	53	-	-	-	-	7.1
Liverpool (Bidston)	bm	bc	c	c	71	54	48	-	Trace	-	06.30	*
Chester (Shotwick)	bfm	c	c	c	71	54	48	-	Trace	-	06.30	*
Spurn Head	b.bc	b.bc	c	o	71	56	*	-	Trace	-	<2100	7.6
Nottingham	fb	c	cb	omd.	71	53	50	-	0.1	-	06.30	7.0
Cranwell	bmbc	bcco	o	om	72	54	50	-	-	-	-	9.6
Gorleston	bfm	b.bcm	bcmwb	bog	65	52	49	-	-	-	-	11.3
Valencia (Cahirciveen)	00	00	o	oprc	61	55	*	-	0.5	-	01.30	0.9
Roches Point	00	00	o	oprc	63	52	49	-	0.6	-	02.30	0.3
Pembroke(St. Ann's H.)	00	00	o	oprc	67	55	51	-	-	-	-	4.7
Ross-on-Wye	00	00	o	oprc	70	55	50	-	-	-	-	4.4
Benson	00	00	o	oprc	74	52	48	-	-	-	-	5.5
Andover	00	00	o	oprc	73	57	50	-	Trace	-	-	6.2
S. Farnborough	00	00	o	oprc	73	53	48	-	Trace	-	05.30	11.2
London (Kew Obsy.)	00	00	o	oprc	70	53	45	-	-	-	-	10.9
Croydon	00	00	o	oprc	68	51	45	-	-	-	-	9.9
Glacton-on-Sea	bmbc	bc	bcco	omw	68	51	45	-	-	-	-	11.9
Shoeburyness	bmbc	bc	bcco	omw	70	53	45	-	-	-	-	10.9
Grain	bmbc	bc	bcco	omw	68	51	45	-	-	-	-	9.9
Lymington	bmbc	bc	bcco	omw	73	56	51	-	Trace	-	05.30	11.9
Soilly (St. Mary's)	cbc	ir.	c	cy.	63	54	*	0.2	0.4	15.30	03.30	5.0
Falmouth (Pendennis)	omc	omc	omc	omc	65	54	*	-	0.4	-	<2100	5.6
Plymouth(Cattewater)	00	00	o	o	68	55	51	-	0.4	-	<2100	4.6
Portland Bill	c	c	c	c	65	56	*	-	-	-	-	*
Southampton(Calshot)	c	c	c	c	70	56	51	-	-	-	-	6.2
Dungeness	FFm	c	c	MM	69	56	*	-	-	-	-	*
Jersey 7h1.	bc	c	c	c	77	59	*	-	2	-	-	10.6
Guernsey 7h1.	bc	c	c	c	77	59	*	-	2	-	-	10.6

ISALLOBARS



August



M. M. Stettin, 11111 Pines, Kingsway, W. C. 2

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION.....Tuesday, 22ND August, 1922.

No. 234

Page 4.		BRITISH SECTION											Page 5.															
		Observations at 0100 G.M.T. 22nd											Observations at 0700 G.M.T. 22nd															
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Height of Low Cloud. Feet.	Cloud.			Sea.			
			Direc.	Force						Form.	Amt. 0-10	Total Amt. 0-10			Direc.	Force						Form.	Amt. 0-10	Total Amt. 0-10				
Lerwick ...	1013.3	0	WSW	1	b	51	92	7	-	-	0	ASr	3	1011.4	-4	SSW	2	o/y	51	92	6	2500	Nb	10	-	10	1	
Stornoway ...	1012.7	-4	W	2	0	50	94	8	1500	St	3	ASr	6	1008.5	-2	WSW	2	c	51	92	6	2500	ASr	10	-	10	0	
Wick ...	1011.3	-2	-	0	bc	50	94	8	-	-	-	-	-	1009.9	-2	WNW	1	o/y	49	94	7	2500	ASr	10	-	10	3	
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.5	-3	SW	3	bc/r	54	85	8	1500	St	6	-	8	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.0	...	-	0	c+	50	85	8	1500	St	8	-	10	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.6	-3	-	0	o/y	53	94	6	4000	Nb	10	-	10	4
Malin Head ...	1012.6	-3	W	1	0	52	92	7	5750	St	9	-	9	1010.1	-2	S	2	c	53	85	7	1500	St	2	ASr	10	1	
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.3	-3	-	0	o/y	50	94	6	7250	St	7	-	10	1
Edinburgh (Inchkeith) ...	1012.3	-3	NE	1	ffo	53	94	2	-	St	10	-	10	1009.6	-3	W	2	o/y	52	92	5	-	Nb	10	-	10	1	
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.6	-2	W	1	o/y	52	94	6	800	Nb	10	-	10	0
Bakdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.1	-2	NNW	1	o/y	51	85	7	800	Nb	10	-	10	0
Tynemouth ...	1012.8	-6	SE	1	o/r	53	94	6	4000	Nb	10	-	10	1009.8	-1	WNW	1	mo-	55	94	4	2500	St	10	-	10	0	
Blackhead Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.8	-1	WNW	1	c/y	51	94	8	4000	St	4	ASr	8	0
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.7	...	W	1	o	54	97	7	4000	Nb	9	-	10	0
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.8	-1	W	2	o/y	55	94	6	800	St	10	-	10	0
Collinstown ...	1014.0	0	-	0	orr	54	94	4	450	Nb	10	-	10	1011.1	-2	SW'S	1	o	56	94	7	1500	St	8	-	10	1	
Holyhead ...	1013.1	-3	-	0	c+	56	94	8	2500	St	8	-	8	1010.3	-2	W	1	o+	56	85	3	1500	St	7	-	10	0	
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.0	-1	SSE	1	o/y	58	85	7	2500	Nb	6	-	10	0
Chester (Shotwick)
Spurn Head ...	1012.5	-2	SE	1	0	58	92	6	-	-	0	ASr	10	1010.4	-2	SW	1	0	58	85	5	2500	St	10	-	10	2	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.6	...	SW	2	0	56	94	3	1500	Nb	10	-	10	0
Cranwell ...	1013.6	-2	WSW	2	0	55	94	6	2500	St	10	-	10	1011.1	-1	WSW	3	0	55	94	5	2500	St	10	-	10	0	
Gorleston ...	1014.4	-1	-	0	b	59	92	6	-	-	0	-	0	1011.8	-2	NW	2	c-	56	97	5	5750	St	8	-	10	0	
Valencia (Cahireveen)
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.4	-1	W'N	3	c/r	57	92	8	2500	St	7	-	7	3
Pembroke (St. Ann's H.) ...	1014.6	-2	W	3	o/y	56	85	8	2500	Nb	10	-	10	1012.1	0	W'S	1	o	55	92	6	-	St	10	-	10	0	
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.1	+1	-	0	mmo	54	92	4	-	St	10	-	10	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.0	0	WSW	4	o	54	85	7	1500	St	8	-	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.5	0	WNW	3	mmo	59	92	4	1500	St	8	-	10	0
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.3	0	W	1	bc/r	59	92	5	-	St	0	-	10	0
London (Kew Obsy.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.7	+4	W	1	nbc	57	97	4	7250	St	2	-	10	0
Croydon ...	1012.8	-3	-	0	b	55	94	5	-	-	0	-	0
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.7	0	NW	3	mmo	58	94	4	4000	St	10	-	10	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.8	0	NW	1	mmo	58	85	5	2500	St	10	-	10	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.0	0	WNW	1	mmo	57	92	5	4000	St	6	-	10	0
Lymington ...	1012.2	-3	NNE	2	b	58	92	7	-	-	0	-	0	1010.2	0	SW'W	3	o	59	97	5	4000	St	6	-	10	0	
Scilly (St. Mary's) ...	1015.9	0	W	2	c-	55	94	8	4000	St	8	-	8	1016.4	+1	W'N	2	bc	57	94	8	4000	St	6	-	10	0	
Falmouth (Pendennis) ...	1015.7	-3	NW	2	c-	54	92	7	4000	ASr	8	-	8	1015.3	+2	-	0	o+	56	75	8	4000	ASr	10	-	10	0	
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.2	0	W	3	o/y	57	85	7	800	St	10	-	10	0
Portland Bill ...	1013.0	-2	ENE	2	bc	60	75	6	-	-	0	ASr	6	1012.3	-1	ENE	3	bc	58	85	7	-	-	0	-	10	0	
Southampton (Calshot) ...	1012.4	-3	-	0	b	59	92	6	-	-	0	-	0	1011.7	-1	N'W	4	bc	59	85	6	-	-	0	-	10	0	
Dungeness ...	1011.7	-2	ESE	2	bc	61	94	7	-	-	0	-	0	1010.5	-2	NNE	2	o+	59	94	5	4000	St	10	-	10	0	
Jersey (Th.) ...	1014.3	-1	NW	3	c	58	94	7	-	-	0	-	0	1013.5	0	NW	3	o/y	60	92	8	1500	ASr	10	-	10	0	
Guernsey (H.)

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 21ST

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 2001																		SUNSHINE	
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		Sunrise to 17h. 21 st	Sunset to 17h. 21 st		
	Fore-noon.	After-noon.	Min. Night. 20 th -21 st	Max. Day. 21 st	Night 17h.-24h. 20 th -21 st	Day 9h.-17h. 21 st	Sunrise to 17h. 21 st	Sunset to 17h. 21 st		Fore-noon.	After-noon.	Min. Night. 20 th -21 st	Max. Day. 21 st	Night 17h.-24h. 20 th -21 st	Day 9h.-17h. 21 st				
																		°F.	°F.
Banff ...	o	coc	47	61	Trace	-	1.9	8.4	Paignton ...	wom	cbcc	49	67	-	-	6.3	0.0		
Montrose ...	-	-	47	64	-	-	7.1	7.0	Ilfracombe ...	ome	oco	56	61	-	0.3	2.2	0.0		
Llandudno ...	bcb	bcc	44	65	-	-	9.1	10.7	Bude ...	c	c	56	65	-	-	3.8	2.6		
Colwyn Bay ...	cbe	bcc	50	63	-	-	10.4	12.1	Penzance ...	bc	bcc	57	67	-	-	5.2	3.0		
Rhyl ...	bcb	bcc	46	63	-	-	10.6	12.3	Falmouth Observatory	bc	bcc	57	66	-	-	6.1	0.6		
Southport ...	bcb	bcc	50	61	-	-	7.6	9.5	Torquay ...	c	b	53	68	-	-	7.4	-		
Blackpool ...	co	co	52	63	-	-	4.7	4.0	Weymouth ...	cb	b-bc	48	-	-	-	-	-		
Harrogate ...	b	b	50	63	-	-	8.4	7.1	Bournemouth	o	b	47	72	-	-	8.0	0.5		
Skegness ...	mfb	b-bc	50	68	-	-	7.5	11.2	Portsmouth (S'thsea)	cb	bcb	53	74	-	-	6.0	7.0		
Aberystwyth ...	occ	b	54	62	-	-	4.5	9.0	Worthing	bcb	b-bc	51	75	-	-	10.8	11.1		
Bath ...	ocbc	bcom	50	67	-	-	1.0	0.0	Brighton	b	bc	51	69	-	-	10.6	10.4		
Leamington Spa ...	o	o	48	61	-	-	0.0	5.1	Eastbourne ...	b	b-bcc	51	70	-	-	11.6	9.9		
Lowestoft ...	b	b	54	67	-	-	11.4	9.6	Hastings	b	b-bcc	55	73	-	-	10.5	12.3		
Felixstowe ...	bcb	bcb	52	68	-	-	10.5	9.8	Folkestone ...	b	b	51	70	-	-	10.6	9.0		
Southend ...	b	b-bc	54	73	-	-	9.6	9.7	Tunbridge Wells	b	bcb	46	75	-	-	10.7	9.1		
									Ramsgate ...	b	b	54	69	-	-	9.7	6.9		
									Margate ...	b-bcb	b	55	68	-	-	-	-		
									Deal ...	3bc	b-bc	49	70	-	-	-	-		

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 22189

Wednesday 23rd August 1922.

Page 1.

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Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 0-9.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather

LONDON OBSERVATIONS.

WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN-SHINE to Sunset hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.				
Morn- ing.	After- noon.	Night.	Max. °F.	Min. °F.	Min. on Grass, °F.			15h. G.M.T.	9h. G.M.T.							
24 HOURS ENDED 0900 G.M.T. 23rd							YESTERDAY.		TO-DAY.		24 Hr. ended 1800 G.M.T. 22nd	During yesterday.	Exposure from 22nd 20 h. 0 m. to 23rd 4 h. 0 m.			
0m.b.	bco	00f 0c	.	.	54	- 3	2.1	.	.	South Kensington	South Kensington.	Stars.	Expo- sure.	Record.		
bco p.m.	cay	0mvy	71	55	54	- 4	3.2	59	59	Max. Time. Min. Time.	Total..... Joules				Polaris J Ursae Minoris	h. m.	h. m.	%
0	0cb	0xc0c	.	.	.	.	1.9	.	.	0.3 1h. 24.28 0.3 1h. 15h. 22	Average Rate	8.0	0.0	00		
.	.	.	.	.	.	.	2.3	.	.	Kew Observatory	..... Milliwatts.	Maximum Rate	J Ursae Minoris	h. m.	h. m.	%
cb	c	.	70	54	53	- 3	3.3	.	61	Max. Time. Min. Time. Milliwatts.						8.0	0.0	00
0	0	.	69	55	53	- 3	.	66(84)	60	0.6 21h. 21 0.3 13h. 22 1.0 3h. 22	..... Milliwatts.					
.	.	.	67	52	50	4	2.8	.	66							

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

23 rd 12 th August 1922.			
STATIONS.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.50	11.55	7.2
Greenwich	5.0	12.3	7.1
Wick	4.53	12.15	7.31
Valencia	5.4	12.43	7.4

BEAUFORT NOTATION OF WEATHER.

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

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

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

The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 50 feet above the ground.

SEA DISTURBANCE.	
0=no swell	Calm or slight
1=mod. swell	slight
2=heavy swell	moderate
3=no swell	moderate
4=mod. swell	moderate
5=heavy swell	moderate
6=rather rough sea.	moderate
7=rough sea.	moderate
8=very rough sea.	moderate
9=mountainous sea.	moderate

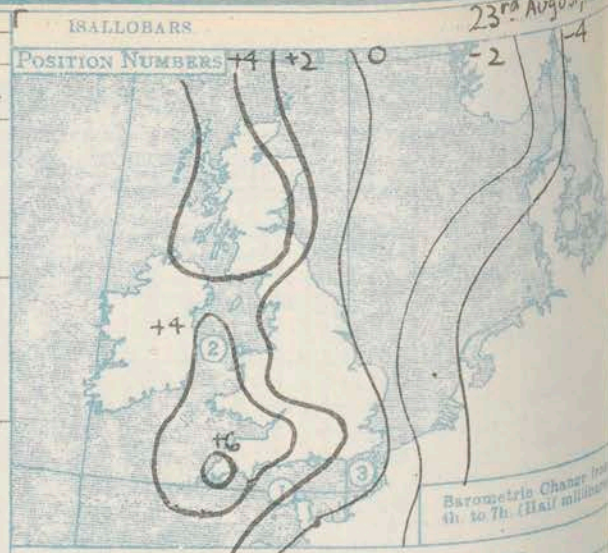
Beaufort No.	Statute miles per hour.
0	Less than 1
1	1-3
2	4-7
3	8-13
4	14-18
5	19-24
6	25-31
7	32-38
8	39-46
9	47-54
10	55-63
11	64-75
12	Above 75

SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBARS

23rd August

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN.
	7h-13h. 22nd	13h-18h. 22nd	18h-22nd to 1b 23rd	1h-7h. 23rd	MAX. Day. 7h-13h.	MIN. Night. 13h-18h.	MIN. on Grass 18h-7h.	Day. 7h-13h. mm.	Night. 13h-18h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	r.ord	r.ord	bbe	r	55	45	-	11	0.2	10800	<2100	2.2
Stornoway	c	r.ord	r	p	56	48	-	1	18	?	<2100	-
Wick	oo	oo	o.r.	o.r.	54	47	-	-	8	-	<2100	-
Castlebay	cop	Prro	obco	opc	55	45	-	5	0.2	-	-	0.3
Nairn	cr.r.	Ro	ircg	o.r.	61	48	-	1	18	1430	<2100	3.3
Aberdeen	rrbcc	oo	o.r.	o.r.	60	44	44	2	5	10800	<2100	1.1
Malin Head	oo	cmr.	qpr	cmr.	57	48	-	1	1	1530	-	0.4
Renfrew	03.00	p	omir.	omcbe	58	48	42	0.6	0.3	1530	<2100	1.4
Edinburgh (Inchkeith)	f.orm	oo	b	c	58	50	47	0.3	1	1730	0530	0.9
Leuchars	id.co	r.ord	orc	cboq.	61	50	-	0.3	1	10800	<2100	1.1
Blackdalemuir	id.co	o.r.	orc	cboq.	58	45	43	2	5	10800	<2100	1.7
Aynemouth	f.r.	o.r.	o.r.	o.r.	58	48	44	1	2	0900	<2100	-
Blacksod Point	r.ord	Y	c	c	57	49	-	?	0.2	1430	-	-
Donaghadee	c	oido	beop	mp	61	48	-	0.2	1	1530	<2100	-
Birr Castle	co	codrr	oreo	co	60	46	42	0.6	0.4	1530	<2100	-
Collinstown	oo	r.ord	o.r.	bbe	62	46	-	0.6	0.2	10800	<2100	1.9
Holyhead	oo	r.ord	oor	co	64	54	54	0.1	6	1730	<2100	0.6
Liverpool (Bidston)	p.	oo	beq.	co	60	51	46	Trace	6	10800	<2100	0.1
Chester (Shotwick)	mir.	opr.	o.r.	o.r.	62	52	44	0.1	4	10800	<2100	-
Spurn Head	b.be	c	o	c	64	52	-	Trace	2	1530	2200	10.0
Nottingham	oo	oo	o.r.	Rrc	66	52	50	-	4	-	<2100	0.8
Cranwell	dop.	oo	r	rocb	67	50	47	-	6	-	<2100	2.3
Gorleston	fm	come	cor	o.r.	70	53	51	-	1	-	2200	1.6
Valencia (Cahiroveeu)												
Roches Point												
Pembroke (St. Ann's H.)	oo	oo	o.r.	c	59	52	-	-	3	-	<2100	2.4
Ross-on-Wye	oco	co	o.r.	o.r.	68	52	49	-	1	-	<2100	2.5
Benson	oc	bco	o.r.	o.r.	67	53	50	-	2	-	<2100	-
Andover	oo	oo	o.r.	o.r.	65	53	51	-	3	-	2200	2.4
S. Farnborough	omcy	c	o.r.	o.r.	70	54	52	-	3	-	2200	2.1
London (Kew Obs.)	ombe	bco	o.r.	o.r.	67	55	54	-	3	-	2200	2.1
Croydon	bco	coy	o.r.	o.r.	68	55	52	-	4	-	2400	3.2
Glacton-on-Sea	omczo	o	op	op	69	54	53	-	1	-	0330	2.5
Shoeburyness	omu	omcom	om	orc	70	53	51	-	1	-	-	2.9
Grain	omomg	c	o.r.	o.r.	70	55	52	-	2	-	2400	2.4
Lympe	r.ord	o.r.	o.r.	o.r.	67	54	52	2	5	1100	<2100	2.2
Soilly (St. Mary's)	bco	cmdo	omgr	omoid	64	54	-	0.2	4	1100	<2100	5.1
Falmouth (Pendennis)	o.r.	bco	omr	orcbe	65	55	-	-	5	-	<2100	7.9
Plymouth (Cattewater)	oo	oo	o.r.	o.r.	64	55	51	Trace	3	10800	<2100	5.1
Portland Bill	b.be	oo	r	bbe	62	54	-	-	3	-	0230	-
Southampton (Calshot)	oo	oo	r	r	67	55	54	-	2	-	2200	4.8
Dungeness	m	oo	p	rr	66	56	-	1	3	1230	2400	4.3
Jersey (Th.)	obcc	cbe	ifr	o.r.	64	58	-	-	6	-	0330	4.3
Guernsey (Th.)												



Position	Date and Time	Steamship	Wind		Weather	Temp.	
			Dir.	Force		Air	Sea
2	22nd 10h	Scotia	W	2	cm	59	53
1	22nd 12h	Reindeer	NW'W	4	bc/r	59	60
3	23rd 2h	Newhaven	WSW	5	R-	59	60

GENERAL INFERENCE.

In the rear of a depression passing eastwards across Southern Scandinavia winds will be northwesterly over islands with considerable bright periods but showers in places. will back later under the influence of a new depression approaching the Atlantic and dull rainy weather is likely to spread from westward to all districts.

Districts.

Forecasts for the 24 hours commencing 15h. GMT. Wednesday, 23rd August, 1922

Further Outlook.

1. S.E. England	Fresh northwesterly winds moderating and backing; mainly fair, local showers to-day; visibility good; cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh northwesterly winds, moderating and backing; mainly fair with local showers to-day, rain probable to-morrow; visibility good; cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	as 1 to 3
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	
13. Isle of Man	as 4 to 9
14. N.&N.W. Scotland	
15. Hebrides	
16. Orkneys and Shetlands	
17. N.W. Ireland	Fresh northwesterly winds, moderating and backing, variable cloud, some showers to-day, rain probable to-morrow, visibility good deteriorating cool.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

Unsettled general

HIGH



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

EXPLANATION

LEGEND

Directions are shown for intervals of two millibars, on the scale 0-12, by arrows lying with the wind.

Velocity is shown in miles per hour by figures in small circles.

SYMBOLS: ○ clear sky □ sky 1 clouded ☉ 10 clouded ☉ overcast sky ☉ rain falling ☉ thunder

SYMBOLS: ☉ clear sky ☉ sky 1 clouded ☉ 10 clouded ☉ overcast sky ☉ rain falling ☉ thunder

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION Wednesday, 23rd August 1922.

No. 235.

Page 4.		BRITISH SECTION													23rd												
		Observations at 0100 G.M.T. 23rd													Observations at 0700 G.M.T. 23rd												
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.				
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.	Form.	Amt.
Lerwick	998.0	-3	NNW	1	b	47	92	6	-	-	0	CS	1	995.6	0	NNE	4	o/r	51	94	6	2500	Nb	10	8	3	
Stornoway	999.8	-1	W	4	o/r	47	94	4	-	-	-	-	1002.3	+4	NNW	5	CPR	51	85	4	450	Sr	8	10	4		
Wick	996.6	-2	-	0	o/r	49	94	4	4000	Nb	10	-	10	997.5	+2	NNW	1	o/r	50	94	8	4000	Nb	10	6	0	
Castlebay													1006.2	+2	NW	4	bc/b	51	85	8	1500	Nb	6	8	0		
Nairn													999.6		-	0	c/r	49	92	8	4000	Cu/Nb	8	10	0		
Aberdeen													998.1	+3	NNW	3	o/r	50	92	4	1500	Nb	10	-	6		
Malin Head	1004.2	+2	WNW	7	CPR	53	85	4	-	Cu/Nb	8	-	8	1007.4	+4	NNW	7	CPR	53	85	4	-	Cu/Nb	2	4	3	
Benfrew													1002.7	+5	NNW	4	bc	52	75	8	1500	Sr	4	-	1		
Edinburgh (Inchkeith)	996.0	-5	W	5	b	51	85	8	-	St	2	-	2	999.3	+5	W	4	o/r	51	75	8	-	St	9	9	1	
Leuchars													999.1	+5	NW	3	o/r	52	65	8	4000	St	9	5	1		
Esksdalemuir													1001.1	0	NW	7	bc	47	75	8	1500	St	2	7	1		
Tynemouth	999.8	-6	SW	1	o/r	53	92	5	4000	Nb	10	-	10	998.9	+1	W	3	c/r	50	75	6	4000	Cu	7	-	4	
Blackod Point													1013.2	+5	NW	4	C	54	65	9	-	Cu/Nb	7	4	2		
Donaghadee													1007.0	+2	NW	4	bc/b	50	75	8	5750	Cu	4	8	1		
Birr Castle													1012.7		WSW	2	C	50	85	4	2500	Sr	6	8	1		
Collinstown	1008.4	+7	W	4	bc	48	94	4	2500	St	4	ASr	8	1011.6	+3	W	4	C	50	94	7	2500	St	8	4	1	
Holyhead	1006.0	0	WNW	6	C	52	85	9	4000	St	5	ASr		1008.5	+4	WNW	6	C	54	85	8	1500	Cu	3	4	1	
Liverpool (Bidston)													1005.4	+2	W/N	7	bc/b	53	75	8	2500	Cu	4	-	4		
Chester (Shotwick)													1004.9	+2	WNW	6	bc	53	75	8	4000	St	4	-	4		
Spurn Head	999.9	-5	W	4	o/r	57	92	4	-	-	0	ASr	10	999.8	0	WNW	6	b	54	75	6	4000	St	3	3	6	
Nottingham													1003.4		NW	4	o/r	53	75	7	800	Nb	10	6	2		
Cranwell	1002.5	-5	WNW	4	o/r	53	94	4	1500	Nb	10	-	10	1003.1	+1	WNW	5	bc	52	85	7	1500	St	6	-	8	
Gorleston	1004.8	-3	W/S	4	o/r	56	92	4	4000	St	10	-	10	1002.6	-2	WNW	4	C	54	85	6	4000	Nb	8	-	8	
Valencia (Cahiroveon)																											
Roches Point													1011.7	+4	NNW	4	bc	53	75	8	2500	Cu	5	4	5		
Pembroke (St. Ann's H.)	1008.9	0	NW	3	o/r	54	85	8	1500	Nb	9	-	9	1007.9	+3	W/N	4	bc	55	65	8	4000	Cu	2	0	1	
Ross-on-Wye													1005.3	+4	WNW	3	b/r	54	75	9	-	Cu	2	0	8		
Benson													1007.5	+2	WSW	4	b	54	85	8	-	Cu	2	0	8		
Andover													1005.1	+3	W/N	4	C/r	55	75	9	2500	Cu	3	8	10		
S. Farnborough													1006.4	+3	W/N	5	C/r	55	75	8	2500	St	8	8	10		
London (Kew Obs.)													1006.5	+2	W/N	3	o/r	55	85	8	800	Nb	8	10	0		
Croydon	1007.0	-4	WSW	4	o/r	56	92	6	800	Nb	10	-	10	1003.5	0	W	3	o/r	54	92	7	1500	Nb	8	8	10	
Clacton-on-Sea													1004.6	+1	NW	3	C/r	55	75	8	2500	Cu	8	9	10		
Shoeburyness													1004.8	0	NW	4	o/r	55	85	8	2500	Nb	9	-	10		
Grain													1005.0	+1	W	4	0	55	92	8	450	St	10	-	10		
Lympne	1007.0	-3	SW	4	o/r	56	94	4	1500	Nb	10	-	10	1013.1	+5	NNW	4	o/r	55	97	8	4000	St	9	9	5	
Scilly (St. Mary's)	1010.5	-4	W	6	o/r	57	94	6	2500	Nb	10	-	10	1012.0	+4	N	3	bc	56	85	8	5750	Cu	5	1	4	
Falmouth (Pendennis)	1009.7	-2	W	4	o/r	57	92	4	4000	Nb	10	-	10	1011.7	+5	NNW	4	b/r	56	75	8	4000	St	1	0	3	
Plymouth (Cattewater)													1009.1	+1	WNW	5	bc	58	75	7	-	-	0	1	7		
Portland Bill	1008.8	-3	NW	6	o/r	57	85	4	450	Sr	10	-	10	1008.5	+2	W/N	4	C/r	56	85	8	2500	St	1	0	3	
Southampton (Calshot)	1007.3	-6	W	5	o/r	59	92	6	1500	Nb	10	-	10	1005.0	0	W	5	o/r	57	97	8	-	-	0	10		
Dungeness	1008.3	-4	SW	6	o/r	60	94	4	4000	Nb	10	-	10	1009.4	-1	W	4	o/r	61	92	7	1500	Nb	10	-	10	
Jersey (Th.)	1011.5	-4	SW	5	o/r	57	94	4	150	St	10	-	10														
Guernsey (H.)																											

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 22nd

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR..... 22 nd																
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	Sunrise to 17h.	Sunset to 21h.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-9h.	Day 9h-17h.	
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.
Banff	bocbc	boc	49	57	0.3	0.1	4.6	2.0	Paignton	bc	bcco	59	69	0.3	-	6.1
Montrose	-	-	52	59	5	3	2.3	7.1	Ilfracombe	cbcc	cod	56	62	1	0.1	4.8
									Bude	cbcb	c	55	64	1	-	5.0
Llandudno	o	o	52	61	-	-	0.3	9.1	Penzance	bc	bcc	53	65	1	-	8.3
Colwyn Bay	dc	bcc	56	61	-	-	0.3	10.4	Falmouth Observatory	kbcc	cbco	54	66	-	-	7.3
Rhyl	c	co	54	63	-	-	0.2	10.5	Torquay	cbcb	bcbco	55	69	0.1	-	6.9
Southport	oco	o	56	60	-	-	0.0	7.6	Weymouth	cb.b	bcc	56	69	-	-	7.3
Blackpool	o	co	56	62	-	-	0.3	4.7								
Harrogate	c	c	52	63	-	-	0.4	8.4	Bournemouth	bc	bc	57	68	-	-	4.5
Skagness	opbc	comvo	56	68	0.2	-	2.0	9.8	Portsmouth (S. Thea)	cb	bco	58	69	-	-	4.0
									Worthing	cb	bc	57	70	-	-	4.8
Aberystwyth	oco	o	57	60	-	-	0.0	4.7	Brighton	oco	b.b	57	70	-	-	4.4
Bath	bcco	o/bc	56	66	0.3	-	3.0	1.0	Eastbourne	coroc	bcco	59	67	-	0.4	4.4
Leamington Spa	o	o	50	65	-	-	0.0	3.0								
Lowestoft	o/bc	cbcc	53	70	-	-	2.7	11.7	Hastings	mor	r/bco	58	68	Trace	1	3.4
Felixstowe	oz	oc	54	70	2	-	2.0	11.0	Folkestone	p	bc	56	68	-	0.1	2.9
Southend	cbcc	bcco	56	71	-	-	2.7	10.8	Tunbridge Wells	co/bc	bcco	50	70	-	-	3.0
									Ramsgate	o	rbcc	58	65	-	1	2.2
									Margate	o	orbc	60	67	Trace	0.4	2.1
									Deal	opu	epcc	56	68	Trace	1	2.1

* Information for these columns not usually received.

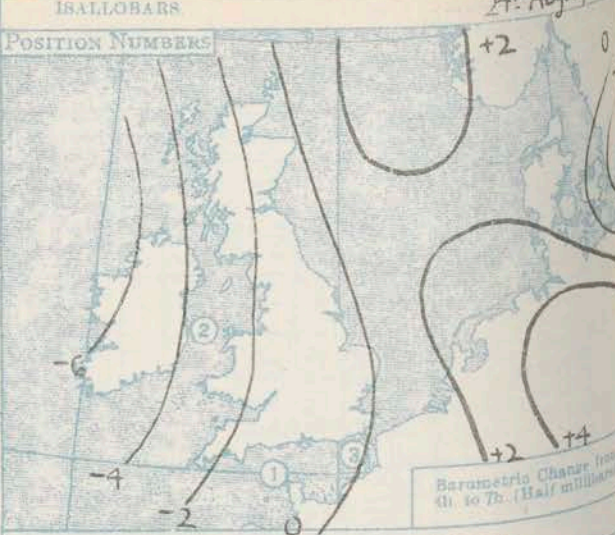
† Trace = rain has fallen, but amount less than 0.1 mm.

‡ For code see page 3.

§ See footnote page 1.



5 For date of birth?

SUMMARIES FOR THE PAST 24 HOURS.												ISALLOBARS																																								
STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†			SUN.	POSITION NUMBERS																																								
	7h-18h.	18h-24h.	24h.	24h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day.	Night.	Precipitation began.	Precipitation ended.					Hours.																																				
Lerwick	p	b-bc	c	c	55	46	.	0.3	1	0800	2200	9.7																																								
Stornoway	p	c	c	c	56	42	.	0.3	1	0800	2200	8.8																																								
Wick	r-d	opq	opq	bbc	55	45	.	0.5	0.5	0600	0630	6.0																																								
Orkney	cape	cape	edc	corr	55	49	.	0.2	0.3	1	1430	7.2																																								
Nairn	cd	bcq	cg	wcg	58	45	.	0.2	1	0800	2200	8.6																																								
Aberdeen	cd	bcq	bc	bw	59	46	46	1	4	0530	8.6	12.2																																								
Malin Head	cd	bcq	bc	comw	61	43	32	1	4	0530	8.6	9.3																																								
Benfrew	cd	bcq	bc	c	60	47	43	1	4	0530	8.6	9.1																																								
Edinburgh (Inchkeith)	b-bc	c	bbc	c	61	40	40	1	4	0530	8.6	9.1																																								
Leuchars	b-bc	c	bbc	c	61	40	40	1	4	0530	8.6	9.1																																								
Blackod Point	oo	c	bc	bc	57	41	.	0.4	3	0800	2200	6.2	<p>Barometric Change from 4h. to 7h. (Half) millibars.</p> <p>Observations from Cross Channel Steamers.</p> <table><thead><tr><th rowspan="2">Position</th><th rowspan="2">Date and Time</th><th rowspan="2">Steamship.</th><th colspan="2">Wind.</th><th rowspan="2">Weather.</th><th colspan="2">Temp.</th></tr><tr><th>Dir.</th><th>Force.</th><th>Air</th><th>Sea</th></tr></thead><tbody><tr><td>2</td><td>23rd 10h</td><td>Scotia</td><td>WNW</td><td>6</td><td>b</td><td>54</td><td>54</td></tr><tr><td>1</td><td>23rd 11h</td><td>Ibel</td><td>NNW</td><td>6</td><td>b</td><td>57</td><td>58</td></tr><tr><td>3</td><td>24th 2h</td><td>Dieppe</td><td>NW</td><td>4</td><td>b</td><td>54</td><td>60</td></tr></tbody></table>				Position	Date and Time	Steamship.	Wind.		Weather.	Temp.		Dir.	Force.	Air	Sea	2	23 rd 10h	Scotia	WNW	6	b	54	54	1	23 rd 11h	Ibel	NNW	6	b	57	58	3	24 th 2h	Dieppe	NW	4	b	54	60
Position	Date and Time	Steamship.	Wind.		Weather.	Temp.																																														
			Dir.	Force.		Air	Sea																																													
2	23 rd 10h	Scotia	WNW	6	b	54	54																																													
1	23 rd 11h	Ibel	NNW	6	b	57	58																																													
3	24 th 2h	Dieppe	NW	4	b	54	60																																													
Donaghadee	bcq	bcq	bc	co	61	48	41	1	4	0530	10.1																																									
Birr Castle	co	c	co	co	61	47	41	1	4	0530	10.0																																									
Collinstown	c	c	beco	o	61	47	41	1	4	0530	10.0																																									
Holyhead	coo	ocbc	bc	bbc	59	52	44	1	4	0800	6.9																																									
Liverpool (Bidston)	c	bc	c	c	59	50	44	1	4	0800	6.9																																									
Chester (Shotwick)	bcq	opq	bc	coo	60	51	47	0.3	1	1230	6.9																																									
Spurn Head	c	?	c	bbc	59	50	.	1	4	0800	6.2	<p>GENERAL INFERENCE.</p> <p>The new Atlantic depression has now appeared off our Western Coast and will pass eastwards across these Islands causing dull rainy conditions in all districts probably followed later tomorrow by a temporary improvement spread from the West.</p>																																								
Nottingham	c	c	b	c	60	46	43	1	4	0800	9.6																																									
Cranwell	cbcc	c	bbc	beco	60	45	41	1	4	0800	11.6																																									
Gorleston	capr	capr	cb	bbc	62	45	42	0.4	1	0900	57																																									
Valencia (Cahirciveen)	c	b-bc	bbc	c	60	53	.	1	4	0800	13.1																																									
Roche's Point	c	b-bc	bbc	c	61	47	43	1	4	0800	12.6																																									
Pembroke (St. Ann's H.)	bcq	bcq	bcq	bcq	62	41	34	Trace	1	0800	11.5																																									
Ross-on-Wye	c	bc	co	co	62	42	32	Trace	1	0800	10.2																																									
Benson	bbc	bc	bbc	bbc	63	42	36	1	4	0800	9.5																																									
Andover	c	bcq	bcq	bcq	64	42	36	1	4	0800	9.5																																									
S. Farnborough	bcq	bcq	bcq	bcq	63	48	38	1	4	0800	9.4																																									
London (Kew Obs.)	bcq	bcq	bcq	bcq	62	47	41	1	4	0800	9.4																																									
Croydon	bcq	bcq	bcq	bcq	62	47	41	1	4	0800	9.4																																									
Glaughton-on-Sea	bcq	bcq	bcq	bcq	62	47	43	1	4	0800	9.4																																									
Shoeburyness	bcq	bcq	bcq	bcq	64	48	43	1	4	0800	9.4																																									
Grain	bcq	bcq	bcq	bcq	64	46	41	1	4	0800	9.0																																									
Lympe	bcq	bcq	bcq	bcq	62	43	35	Trace	1	0800	9.3																																									
Seilly (St. Mary's)	bc	bc	bc	omd	61	54	.	0.1	1	0530	10.3	<p>Further Outlook.</p> <p>Rather cool with alternating fair rainy periods.</p>																																								
Falmouth (Pendennis)	bcq	bcq	bc	bcq	61	52	41	1	4	0530	11.9																																									
Plymouth (Cattewater)	b-bc	b-bc	bc	bc	61	46	41	1	4	0530	13.1																																									
Portland Bill	c	c	bbc	c	63	55	46	1	4	0530	11.6																																									
Southampton (Calshot)	c	bcq	bcq	bcq	63	49	46	1	4	0530	11.6																																									
Dungeness	c	c	bbc	bbc	66	48	.	Trace	1	0900	10.0																																									
Jersey (Th)	bcq	bcq	bcq	bcq	64	53	.	Trace	1	0900	10.0																																									
Guernsey (Th)	bcq	bcq	bcq	bcq	64	53	.	Trace	1	0900	10.0																																									
Forecasts for the 24 hours commencing 15h. GMT. Thursday, 24th August, 1922.												<p>Further Outlook.</p> <p>Rather cool with alternating fair rainy periods.</p>																																								
1. S.E. England	Wind S.W. to S. moderate or fresh, veering later to west; dull, some rain, improving later; visibility moderate; rather cool.																																																			
2. E. England																																																				
3. E. Midlands																																																				
4. W. Midlands																																																				
5. S.W. England																																																				
6. South Wales																																																				
7. North Wales	Wind southerly, moderate or fresh, veering later; dull, some rain, improving later; visibility moderate; rather cool.																																																			
8. N.W. England																																																				
9. N. Midlands																																																				
10. N.E. England																																																				
11. E. Scotland	Winds of moderate strength, indefinite then westerly; much cloud, some rain; visibility moderate to poor; rather cool.																																																			
12. S.W. Scotland																																																				
13. Isle of Man																																																				
14. N. & N.W. Scotland																																																				
15. Hebrides	Same as 6 to 10.																																																			
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 THURSDAY, 24th AUGUST, 1922.

Scale - 1:10,000,000

Nautical Miles

HIGH

Barometer

41
Fair

45
Cloudy
Falling

slowly

49
O'cast.

Bar. 54
Rain

54
Fog

LOW

Barometer

49
O'cast.

49
O'cast.

Rising

54
O'cast.

992

990

988

LOW

55
Heavy Rain

49
Heavy Rain

49
Cloudy

49
Fine Bar.

1006

1008

1010

1012

1014

1016

1018

1020

Falling

56
Drizzle

54
O'cast.

55
O'cast.

56
O'cast.

57
O'cast.

57
O'cast.

54
Cloudy

52
Cloudy

64
O'cast.

50
O'cast.

50
O'cast.

50
O'cast.

52
Cloudy

46
Fine

54
Cloudy

52
Cloudy

64
O'cast.

49
O'cast.

49
O'cast.

49
O'cast.

52
Cloudy

46
Fine

54
Cloudy

52
Cloudy

64
O'cast.

35
Cloudy

15
Fair steady.

52
O'cast.

52
Cloudy

66
cloudy

57
Fine

57
Fine

57
Fine

57
Cloudy

57
Cloudy

57
Cloudy

57
Cloudy

57
Cloudy

57
Cloudy

57
Cloudy

57
Cloudy

EXPLANATION

Isobars are drawn for intervals of two millibars
Direction is shown by arrows flying with the wind.
The scale 0-12 is indicated by the number of feathers.
The velocity is shown in miles per hour by figures in small circles.
The temperature is given in °F

SYMBOLS: ○ clear sky; ○ sky & clouded; ○ sky
○ sky & clouded; ○ overcast sky; ○ rain falling
○ snow; ○ hail; ○ fog; ○ mist; T thunder

WINDS: ~~~~~ Rough; ~~~~~ High

SYNOPTIC CODE FOR RAINFALL VIBILITY

	Land Reports
0 Dense fog	Objects not visible at 50 yards
1 Lesser thick fog	" " " "
2 Fog	" " " "
3 Very poor	" " " "
4 Poor	" " " "
5 Moderate	" " " "
6 Good	" " " "
7 Very good	" " " "
8 Excellent	" " " "
9	beyond 51

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Thursday, 24th August 1922.

No. 236.

STATIONS.	Observations at 0100 G.M.T. 24th													Observations at 0700 G.M.T. 24th														
	Baron. M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.			Baron. M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-8	Height of Low Cloud. Feet	Cloud.						
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.						
																							Low.	Upper.	Total.	Low.	Upper.	Total.
Lerwick ...	1002.8	+1	WNW	4	0	50	85	7	-	-	0	ASr	10	1003.4	0	NNW	3	0	49	75	7	4000	Str	9	-	9		
Stornoway ...	1011.2	0	N	1	0	50	85	5	-	-	-	-	-	1005.9	-4	-	0	0	49	92	4	800	Str	10	-	10		
Wick ...	1006.0	+1	NW	2	bc/r	55	92	8	5750	Str	4	-	4	1005.0	-1	WNW	1	0+	49	92	8	5750	Str	8	-	10		
Castlebay ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.1	-4	SSW	2	orr	52	85	6	800	Nb	10	-	10
Nairn ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	.	-	0	bc/r	49	85	8	4000	CuNb	3	-	10
Aberdeen ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	-1	WNW	3	b-	50	75	8	-	-	0	-	10
Malin Head ...	1013.0	-2	W	5	0	52	85	7	5750	Str	9	-	9	1008.8	-7	SW	2	ORR	49	94	4	800	Str	10	-	10		
Renfrew ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	-3	W	1	0	49	85	6	7250	Str	10	-	10
Edinburgh (Inchkeith) ...	1007.8	+2	WNW	4	b	51	75	8	-	Str	1	-	1	1007.5	-1	W	3	C+	49	85	7	-	-	0	-	10		
Leuchars ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.6	-2	SW	3	b-	48	85	8	-	-	0	-	10
Eskdalemuir ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.7	-1	SE	3	0+	46	85	7	1500	Str	8	-	10
Tynemouth ...	1009.7	+2	W	2	b	49	85	7	-	-	0	-	0	1009.3	0	WSW	2	b	49	85	6	-	-	0	-	10		
Blackod Point ...	106.7	0	W	1	0	51	85	7	-	Cu	10	-	10	1004.3	8	SW	6	0/0	57	95	7	75	Nb	10	-	10		
Donaghadee ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	-3	W	1	0+	49	85	8	1500	Str	9	-	10
Birr Castle ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	.	S	1	C+	51	85	7	4000	Nb	8	-	10
Collinstown ...	1016.9	-1	W	3	0+	50	92	7	2500	Str	9	-	9	1011.6	-5	S	3	0-	54	92	7	4000	Str	10	-	10		
Holyhead ...	1015.5	+2	WNW	5	b-	55	75	8	4000	Cu	2	Acu	3	1012.2	-3	SSW	3	0	54	75	8	2500	Cu	2	-	10		
Liverpool (Bidston) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.7	-1	WS	4	0/r	51	85	8	1500	Nb	10	-	10
Chester (Shotwick) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.5	-2	WSW	3	0	52	75	8	4000	Str	10	-	10
Spurn Head ...	1010.0	+3	WNW	7	b	52	85	7	-	-	0	-	0	1010.3	0	W/N	5	bc/r	53	85	7	2500	Str	2	-	10		
Nottingham ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	.	W	2	0+	50	85	6	2500	Str	10	-	10
Cranwell ...	1012.6	+2	NW	4	b-	48	97	7	-	-	0	-	0	1012.3	+1	WS	3	0	49	92	7	4000	Str	6	-	10		
Gorleston ...	1011.1	+1	WNW	4	b	48	85	7	-	-	0	-	0	1011.4	0	WNW	4	b-	49	85	6	-	-	-	-	10		
Valencia (Cahiretven) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Rothes Point ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pembroke (St. Ann's H.) ...	1017.9	0	NNW	2	bc	54	75	8	2500	Str	4	-	4	1015.2	-3	W	3	0	55	75	8	2500	Str	10	-	10		
Ross-on-Wys ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	-1	SW/W	2	0+	51	85	8	-	-	0	-	10
Benson ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	0	WSW	3	0	48	92	7	-	-	0	-	10
Andover ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	0	-	0	0	46	97	7	2500	Str	5	-	10
S. Farnborough ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.8	0	WSW	2	0	51	85	8	-	-	0	-	10
London (Kew Obs.) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.3	+1	SW	2	0	50	85	6	5750	Str	9	-	10
Croydon ...	1015.0	+1	WNW	3	b-	49	75	8	-	-	0	-	0	1015.2	0	W	3	0+	50	85	7	5750	Str	8	-	10		
Clacton-on-Sea ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.1	+1	W	4	bc/r	50	85	7	-	-	0	-	10
Shoeburyness ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.1	0	WNW	4	C+	52	75	7	4000	Cu	8	-	10
Grain ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.3	+1	W	4	0+	53	75	7	5750	Str	9	-	10
Lympne ...	1014.1	+2	WNW	3	b	47	92	7	-	-	0	-	0	1014.5	0	WNW	3	0+	48	85	7	-	-	0	-	10		
Seilly (St. Mary's) ...	1020.0	0	W	3	C	56	85	8	4000	Str	8	-	8	1017.4	-2	SW	2	od	56	94	3	800	Str	10	-	10		
Falmouth (Pendennis) ...	1019.5	+2	WNW	2	b-	53	92	8	4000	Cu	3	-	3	1017.3	-4	WNW	2	od	56	85	6	4000	Str	1	-	10		
Plymouth (Cattewater) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.6	0	W	3	mo	56	85	6	2500	Str	1	-	10
Portland Bill ...	1016.6	+2	WNW	5	b	58	85	7	-	-	0	-	0	1015.8	-1	WNW	5	bc/r	58	85	7	1500	Str	6	-	10		
Southampton (Calshot) ...	1006.9	+2	W	4	b	51	85	8	-	-	0	-	0	1016.1	-1	NW	3	0+	53	85	8	-	-	0	-	10		
Dungeness ...	1014.5	+4	NW	3	b-	51	97	8	-	-	0	-	0	1015.2	0	NW	3	bc/r	53	85	8	-	-	0	-	10		
Jersey (Th.) ...	1019.1	+3	W	3	b	54	75	8	5750	Cu	1	-	1	1017.7	0	W	3	0	54	75	8	2500	Str	10	-	10		
Guernsey (H.) ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR...

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		Sunrise to 17h. 23rd	Sunset 17h. 23rd
	Fore-noon.	After-noon.	Min. Night. 22nd.	Max. Day. 23rd.	Night 17h.-9h. 22nd-23rd.	Day 9h.-17h. 23rd.	Sunrise to 17h. 23rd.	Sunrise to Sunset. 22nd.		Fore-noon.	After-noon.	Min. Night. 22nd.	Max. Day. 23rd.	Night 17h.-9h. 22nd-23rd.	Day 9h.-17h. 23rd.		
Banff ...	oro	cbe	50	56	10	1	2.3	4.6	Paignton ...	ccq	bcy	53	63	trace	-	11.3	4.6
Montrose ...	-	-	49	60	1	-	4.6	2.3	Ilfracombe ...	bcy	b	55	62	2	-	10.8	5.0
Llandudno ...	ccb	cc	48	59	5	-	5.4	0.3	Bude ...	bcy	bcy	55	61	9	-	11.4	8.2
Colwyn Bay ...	rc	bc	51	59	-	-	4.7	0.3	Penzance ...	bc	bc	54	62	11	-	11.3	7.5
Rhyl ...	q	q	53	59	6	0.1	9.1	0.3	Falmouth Observatory	bcy	b	54	62	7	-	11.1	6.9
Southport ...	cprqc	cpbcd	51	58	7	2	7.0	0.0	Torquay ...	b	b	55	64	0.4	-	10.5	7.6
Blackpool ...	cq	cq	50	59	6	-	8.0	0.3	Weymouth ...	b	b	54	66	3	-	-	5.0
Harrogate ...	b	b	46	60	3	-	10.3	0.4	Bournemouth ...	b	b	55	65	3	-	11.0	4.0
Skagness ...	bbcb	bbco	52	62	4	-	7.8	2.0	Portsmouth (S'thsea)	b	b	56	64	-	-	9.4	4.4
Aberystwyth ...	ccb	b	53	61	5	-	9.5	0.0	Worthing ...	bc	bc	56	65	2	-	8.7	4.4
Bath ...	b	b	53	63	3	-	11.0	3.0	Brighton ...	bcy	b	56	66	-	-	8.6	3.4
Leamington Spa ...	c	c	50	60	4	-	7.5	0.0	Eastbourne ...	bc	bc	57	66	6	-	8.8	2.4
Lowestoft ...	cbcco	oco	53	61	2	-	5.8	2.7	Hastings ...	bcy	bcc	55	64	5	-	8.0	2.4
Felixstowe ...	bc	c	54	63	2	-	8.5	2.0	Folkestone ...	bc	c	56	67	-	-	8.9	2.4
Southend ...	bbc	bc	53	65	1	-	8.5	2.8	Tunbridge Wells ...	b	bcc	54	65	3	-	7.6	2.1
									Ramsgate ...	bcy	bcc	52	65	4	-	7.0	2.1
									Margate ...	ob	bcc	55	62	3	-	7.8	
									Deal ...	op	cbe	54	65	3	-		

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 22191

Friday, August 25th, 1922.

Page 1.

STATIONS.	Observations at 1800 G.M.T. 24th													Observations at 1800 G.M.T. 24th													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.	
			Direc.	Force						Form.	Amt.	Total Amt.				Direc.	Force						Form.	Amt.	Total Amt.		
																											0-12
Lerwick	1001.7	-2	NNW	3	0	49	75	7	4000	StCu	5	ASr	10	1000.8	-1	NW	3	0/r	47	85	7	4000	StCu	3	-	7	2
Sornoway	1001.9	-4	WSW	2	0	50	85	5	800	St	10	-	10	999.9	-2	W	1	c/r	51	92	5	450	St	7	-	7	0
Wick	1002.3	-2	W	1	0	52	75	8	2500	CuNb	10	-	10	1000.3	-3	SE	1	0	51	75	8	2500	StCu	10	-	10	0
Cablebay	1000.1	-4	SE	4	od.	50	92	5	450	Nb	10	-	10	997.6	-1	ENE	3	od.	51	97	6	800	Nb	10	-	10	4
Naim	1003.2	-4	SW'S	1	0+	55	65	8	2500	Cu	10	-	10	999.8	-	E	1	c/r	49	85	8	1500	St	8	-	8	0
Aberdeen	1000.0	-5	W	5	c/r	54	97	2	450	St	3	ACu	7	999.1	-1	W	6	od	55	92	6	2500	Nb	10	-	10	4
Edinburgh	1003.3	-6	SSE	4	od.	52	75	6	2500	St	10	-	10	998.8	-5	WNW	1	o/r	52	92	6	800	St	10	-	10	0
Leith	1003.5	-6	SW	3	0	53	75	7	-	St	2	ASr	10	999.9	-4	ESE	1	mo	49	97	5	-	Nb	10	-	10	1
Edinburgh	1003.2	-4	WSW	2	0+	55	65	6	4000	StCu	10	-	10	999.9	-5	ESE	1	oPR	50	97	6	1500	Nb	10	-	10	0
Tynemouth	1004.2	-6	SSW	5	0	51	75	7	800	StCu	10	-	10	1000.4	-5	SSE	2	od.	49	97	6	450	Nb	10	-	10	0
Blackhead	1006.0	-3	SW	2	0	55	75	6	4000	Nb	10	-	10	1001.7	-4	SSE	2	od.	51	97	6	4000	Nb	10	-	10	2
Dunghadree	1005.1	+0	W	6	mo-	57	85	7	-	Nb	10	-	10	1004.3	-1	W	7	oPR+55.25	7	75	Nb	10	-	10	0		
Birr Castle	1002.8	-8	SW	2	od.	53	97	7	800	St	10	-	10	1002.4	0	W	2	o/r	55	85	8	5700	StCu	9	-	9	0
Colinetown	1006.1	-	W	2	c-	60	85	8	4000	StCu	7	-	7	1005.9	-	SW	3	oPR	55	92	7	2500	St	8	-	8	0
Holyhead	1004.8	-6	W	3	or	61	97	7	1500	Nb	9	-	9	1005.2	+1	W	5	od.	57	92	6	1500	St	10	-	10	0
Liverpool (Bidston)	1004.8	-9	SSW	4	or	57	97	6	1500	Nb	10	-	10	1004.1	-1	WSW	4	0-	59	85	7	4000	St	10	-	10	2
Cheshire (Shotwick)	1006.2	-6	SE	2	o/r	53	92	5	1500	CuNb	10	-	10	1002.4	-2	W'S	5	o/r	59	92	8	1500	Nb	10	-	10	5
Spurn Head	1007.8	-3	WSW	4	oPR	55	75	7	-	-	0	ASr	10	1003.0	-4	S'E	4	od	54	97	5	1500	St	10	-	10	4
Nottingham	1009.0	-	SSW	1	or-	53	85	6	1500	Nb	10	-	10	1002.8	-	SW	2	o/r	57	97	5	1500	Nb	8	ACu	9	0
Cranwell	1010.0	-2	SW'W	3	or	62	97	6	2500	St	10	-	10	1003.3	-6	SW'W	4	od.	55	97	7	800	Nb	10	-	10	0
Grimsby	1010.9	0	W'N	3	0+	59	55	7	4000	Cu	4	GSr	10	1007.7	-3	SSW	3	c-	55	97	7	4000	Nb	3	GSr	8	0
Valencia (Cahiroveien)	1005.7	-4	SW	6	or	58	97	6	1500	Nb	10	-	10	1007.5	-1	W	5	bc/r	58	92	7	2500	Cu	5	-	5	6
Pembroke (St. Ann's H.)	1009.0	-5	SW	3	or-	55	97	7	2500	Nb	10	-	10	1004.9	-3	W'S	3	bc	62	85	9	4000	StCu	6	-	6	0
Benson-Wye	1010.8	-4	WSW	4	or	57	65	6	1500	Nb	10	-	10	1005.7	-1	SSW	4	0	60	92	8	-	Nb	10	-	10	0
Andover	1010.9	-4	SSE	5	or	59	75	7	1500	Nb	10	-	10	1006.0	-6	S	4	od	60	97	6	225	Nb	10	-	10	0
St. Edmundsbury	1011.6	-4	SW'W	4	0	61	65	8	2500	StCu	10	-	10	1006.3	-6	SW'W	4	o/r	59	92	6	1500	Cu	10	-	10	0
London (Kew Obs.)	1011.1	-5	WSW	3	0	62	55	8	2500	StCu	5	ASr	10	1006.0	-8	SW	3	o/r	59	92	6	1500	Nb	10	-	10	0
Croydon	1011.6	-5	W'S	4	0	62	55	8	4000	StCu	5	ACu	9	1006.7	-7	SW	4	o/r	58	92	7	800	Nb	10	-	10	0
Ordnance on Sea	1011.8	-3	W'S	1	0+	62	65	7	4000	Cu	4	ASr	10	1006.8	-5	SSW	4	or	57	97	6	1500	St	10	-	10	3
Shoeburyness	1011.7	-3	WSW	4	0	63	55	8	2500	Cu	10	-	10	1006.5	-6	SSW	1	or-	57	92	5	800	Nb	10	-	10	0
Lympne	1011.9	-4	WSW	5	0	61	65	8	2500	StCu	7	ACu	10	1007.6	-6	SW	5	od.	57	97	11	1500	Nb	10	-	10	0
Seilly (St. Mary's)	1013.4	-3	W	4	ifo	60	97	2	1500	St	10	-	10	1011.9	-1	WNW	5	o/f	59	92	7	4000	StCu	10	-	10	6
Palmerston (Pendennis)	1012.9	-5	WSW	6	od.	61	92	6	2500	St	10	-	10	1010.9	-1	WSW	5	od.	60	92	5	2500	Nb	10	-	10	1
Portsmouth (Cattewater)	1012.6	-5	SSW	4	o/r	58	97	6	225	Nb	10	-	10	1009.8	-2	W	4	od.	61	92	7	800	Nb	10	-	10	0
Portland Bill	1013.8	-2	SW	5	0+	59	85	7	450	St	10	-	10	1007.7	-6	SW	6	or	59	85	6	450	St	10	-	10	4
Southampton (Calshot)	1012.4	-4	SW'W	6	0	60	75	8	1500	StCu	10	-	10	1006.9	-6	WSW	6	od.	60	97	7	800	Nb	10	-	10	3
Dungeo	1012.7	-4	W	5	0+	62	85	8	5700	Cu	4	GSr	10	1007.6	-5	WSW	5	or	59	97	5	4000	Nb	10	-	10	5
Jersey	1016.4	-1	W	4	0	60	85	8	4000	StCu	10	-	10	1012.7	-2	SW	4	od	62	97	6	1500	Nb	10	-	10	3

LONDON OBSERVATIONS.	WEATHER.			TEMPERATURE.			RAIN-FALL. mm. Day. Night.	SUN- SHINE to Sunset. hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.			
	Morn- ing.	After- noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			15h. G.M.T. %	9h. G.M.T. %			Exposure from	Stars.	Expo- sure.	Record.
24 hours ended 0700	coy	ormod	phcoo	.	.	52	4	03	1.0	.	.	South Kensington	During yesterday.	24th	20	h. 0 m.
Greenwich (Royal Obsy.)	oy	oy	m. obco	.	.	52	4	14	1.3	.	.	South Kensington.	South Kensington.	25th	4	h. 0 m.
City (Barrill Row)	co	oid	odco	67	55	52	4	-	1.6	82	74	Total..... joules	Average Rate	Polaris	8.0	3.23 41
Westminster (St. James' Pk.)	oyoy	cop	cop	63	56	52	4	-	1.4	80	71	.....Milliwatts	Maximum Rate	Ursae	8.0	1.50 23
Regent's Pk. (Botanic Gdns.)	.	.	.	65	54	53	3	1	1.2	.	.	.....Milliwatts.	.....Milliwatts.	Minoris	.	.
Golden Square.	bc	y	y	-	55	39	4	04	.	-	72	Max. Time. Min. Time.	Max. Time. Min. Time.	.	.	.
Kensington Palace	oc	oy	o	61	52	45	4	-	1.6	.	73	0.4 17h. 23rd	0.4 6h. 24th	.	.	.
Hampstead Observatory	.	.	.	.	.	.	.	.	.	.	79	.	.	.	.	.

DISTURBANCES (at CROYDON.)					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				BEAUFORT NOTATION OF WEATHER.		The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.		Beaufort No.	Statute miles per hour.
Time	Type	No. per sec.	Stren.	Dirac.	STATIONS.	Sunrise.	Noon.	Sunset.	b blue sky (not more than a quarter covered).	With present weather is combined, whenever possible, the general character of the weather.				
					August 25th & 26th, 1922.				bc sky partly cloudy (one half covered).	A "solidus" divides actual existing weather from preceding conditions, thus: -bc/r = fair weather after rain; i = intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail";	SEA DISTURBANCE.		0	Less than 1
									c generally cloudy (three-quarters covered).	Capital letters indicate intense, suffix o indicates slight, and repetition of letters continuity, thus: -	1=no swell } Calm or		1	1-8
									d drizzle. h hail. KQ line squall.		2=no swell } slight		2	9-16
									l lightning. o overcast sky.		3=no swell } Moderate		3	17-24
									m mist, visibility 1000-10000 m.		4=mod. swell } Moderate		4	25-31
									f fog. less than 200 m.		5=heavy swell } 32-46		5	32-46
									F thick fog. less than 200 m.		6=rather rough sea.		6	47-54
									fp precipitation within sight of station.		7=rough sea.		7	55-63
									p passing showers. r rain.		8=very rough sea.		8	64-70
									s snow. rs sleet. t thunder.		9=mountainous sea.		9	Above 75
									v unusual visibility. y dry air.					
									z dust haze; the turbid atmosphere of dry weather.					

For explanation see introduction.

* Information for these columns not usually received.

The barometric change is expressed in half millibars.

4 For code see page 3

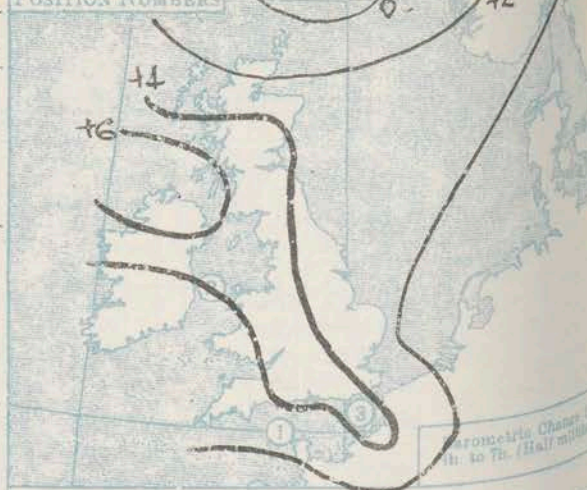
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	7h-13h. 24h.	13h-18h. 24h.	18h-24h. 24h.	1h-7h. 24h.	MAX. Day. 7h-13h.	MIN. Night. 13h-18h.	MIN. on GRASS. 18h-24h.	Day. 7h-13h. mm.	Night. 13h-18h. mm.	Precipitation began.	Precipitation began.	
Lerwick	oo	r-d	c	r	51	44	.	Trace	0.6	11.00	03.30	.
Stornoway	oo	p	c	p	52	45	.	0.5	1	-	-	0.0
Wick	oo	oo	c	c	53	42	.	-	0.3	-	01.30	.
Castlebay	rrro	rord	d, bc	c	54	49	.	3	0.4	08.00	-	0.0
Nairn	rrc	rrc	cdg	cg	56	45	.	1	0.2	15.30	22.00	0.7
Aberdeen	c	oo	ooio	oobc	56	44	38	-	1	-	02.00	3.9
Malin Head	oimd	ofmd	cbmd	primd	57	51	.	3	0.3	13.30	-	0.3
Renfrew	oim	oddm	oio	oo	54	49	41	1	1	09.00	02.00	0.1
Edinburgh (Inchkeith)	oo	r-d	ld	o	54	49	47	1	2	16.30	02.30	1.5
Leuchars	oo	rrr	o	o	56	42	.	3	1	14.30	02.00	2.6
Esksdalemuir	opjp	odgdm	odm	om	51	47	46	2	2	08.00	-	0.4
Tynemouth	bcm	odm	oldm	opm	57	51	49	0.3	0.2	14.30	02.00	.
Blacksod Point	p	o	oo	oo	59	49	.	1	3	-	-	.
Donaghadee	coir	ir	bcp	bcp	60	51	.	4	1	08.00	-	.
Birr Castle	crdr	copr	co	co	61	51	50	8	0.3	08.00	02.00	.
Collinstown	orrr	oo	odg	dmce	66	50	.	9	1	09.00	02.00	1.4
Holyhead	orrr	orrr	oo	oo	63	54	53	9	1	09.00	-	1.7
Liverpool (Bidston)	r-d	r-d	o	o	61	51	50	2	-	08.00	-	0.2
Chester (Shotwick)	orrr	orrr	co	opr	65	53	50	1	Trace	09.00	01.30	.
Spurn Head	b-bc	p	o	o	59	53	.	0.4	Trace	12.30	02.00	2.5
Nottingham	oo	r-r	o	o	57	53	50	2	0.6	11.00	02.00	0.2
Cranwell	orm	oddo	p	o	56	53	51	1	4	12.30	02.00	0.5
Gorleston	bcc	oir	oo	o	60	55	54	0.1	Trace	14.30	02.00	3.3
Valencia (Cahirciveen)					67	55	.		0.4	-	-	.
Roche Point												.
Pembroke (St. Ann's H.)	r	orrr	o	o	59	54	.	5	-	08.00	-	1.7
Ross-on-Wye	orrr	orrr	oo	oo	64	53	52	6	1	11.00	-	1.1
Benson	or	r	oo	oo	63	54	52	5	Trace	12.30	02.00	.
Andover	oo	orrr	oo	oo	62	53	52	2	Trace	12.30	02.00	0.1
S. Farnborough	c	orrr	oo	oo	65	54	51	5	Trace	12.30	02.00	1.4
London (Kew Obsy.)	coy	ormdm	opbb	oo	63	55	52	4	0.3	13.30	02.00	1.0
Croydon	oy	oyr	oo	oo	62	55	52	4	Trace	13.30	02.30	1.3
Glaughton-on-Sea	becor	odo	oc	oc	64	55	53	1	0.2	13.30	02.00	2.6
Shoeburyness	co	orrr	orm	o	63	55	53	3	Trace	14.30	02.00	1.9
Grain	oo	orrr	oo	oo	64	54	51	3	Trace	-	02.00	1.9
Lympe	oo	orrr	oo	oo	62	53	51	6	1	13.30	02.00	2.2
Seilly (St. Mary's)	ofd	ifg	o	opgc	61	53	.	0.3	0.3	08.00	04.30	0.0
Falmouth (Pendennis)	omdg	omdg	org	og	61	53	.	0.3	-	12.30	-	0.1
Plymouth (Cattewater)	r-d	r-d	odg	or	61	55	43	2	Trace	11.00	02.00	1.2
Portland Bill	oo	r-d	o	o	61	55	.	1	0.2	14.30	02.00	.
Southampton (Calshot)	oo	orrr	r	oid	61	53	53	3	Trace	16.30	02.00	0.9
Dungeness	c	r-d	rr	c	64	56	.	4	0.6	14.30	02.00	.
Jersey (Th)	oco	oco	ifr	oddp	65	55	.	Trace	3	17.30	22.00	0.6
Guernsey (Th)												

ISALOBARS

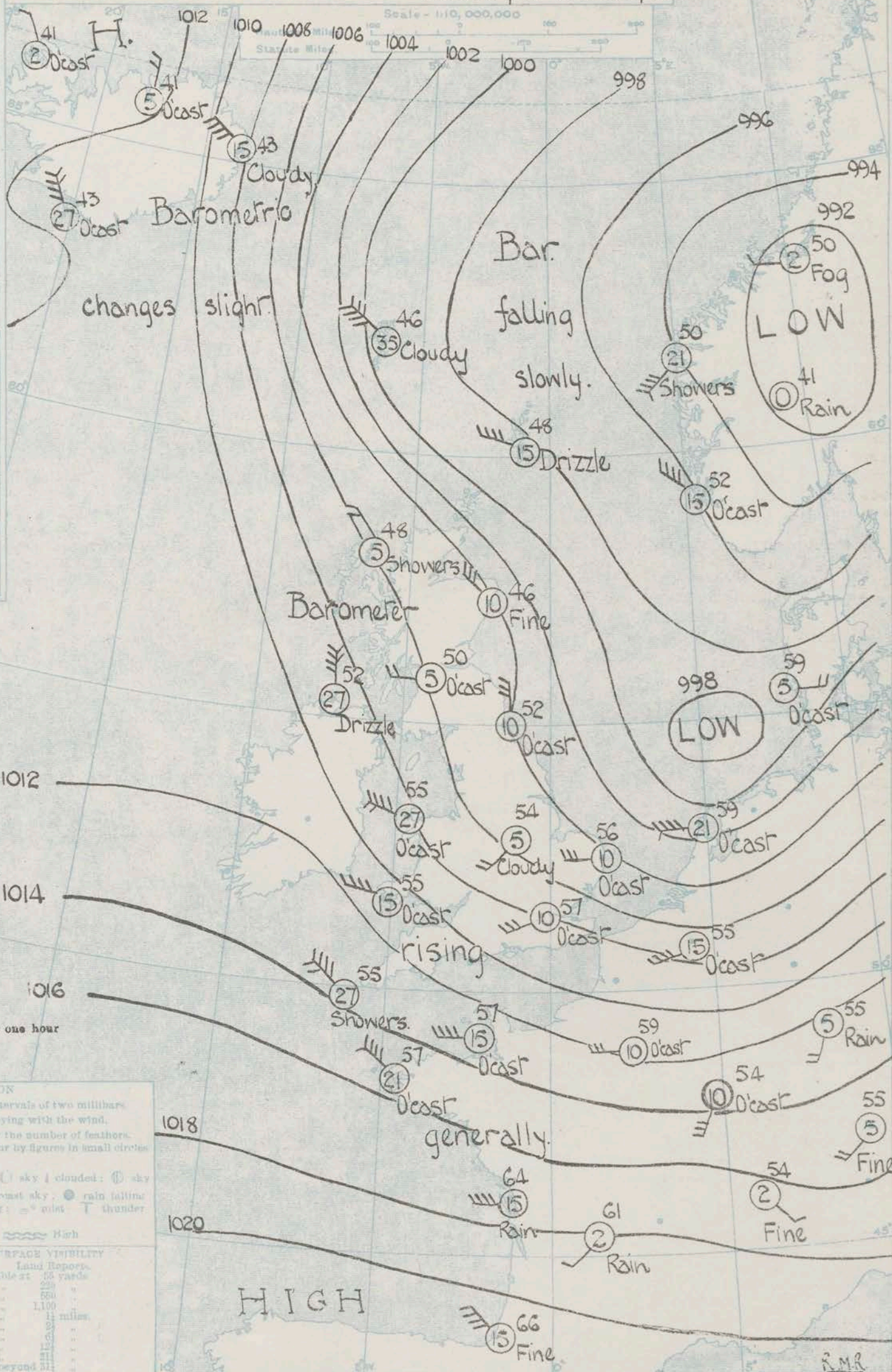
25th August

POSITION NUMBERS



SYNOPTIC CHART FOR MORNING OF FRIDAY, 25TH AUGUST, 1922.

Scale - 1:10,000,000



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

EXPLANATION

Isobars are drawn for intervals of two millibars. Direction is shown by arrows lying with the wind. Wind velocity is shown in miles per hour by figures in small circles. Temperature is given in °F.

WEATHER SYMBOLS
 ☉ clear sky, ☁ sky & clouded, ☂ sky & rain falling, ☄ sky & hail, ☂ sky & rain falling & hail, ☂ sky & rain falling & hail & thunder, ☂ sky & rain falling & hail & thunder & fog, ☂ sky & rain falling & hail & thunder & fog & rain falling.

TELEGRAPHIC CODE FOR SURFACE VISIBILITY

Code	Meaning
0	Less than 1/4 mile
1	1/4 to 1/2 mile
2	1/2 to 3/4 mile
3	3/4 to 1 mile
4	1 to 2 miles
5	2 to 3 miles
6	3 to 4 miles
7	4 to 5 miles
8	5 to 6 miles
9	6 to 7 miles
10	7 to 8 miles
11	8 to 9 miles
12	9 to 10 miles
13	10 to 11 miles
14	11 to 12 miles
15	12 to 13 miles
16	13 to 14 miles
17	14 to 15 miles
18	15 to 16 miles
19	16 to 17 miles
20	17 to 18 miles
21	18 to 19 miles
22	19 to 20 miles
23	20 to 21 miles
24	21 to 22 miles
25	22 to 23 miles
26	23 to 24 miles
27	24 to 25 miles
28	25 to 26 miles
29	26 to 27 miles
30	27 to 28 miles
31	28 to 29 miles
32	29 to 30 miles
33	30 to 31 miles
34	31 to 32 miles
35	32 to 33 miles
36	33 to 34 miles
37	34 to 35 miles
38	35 to 36 miles
39	36 to 37 miles
40	37 to 38 miles
41	38 to 39 miles
42	39 to 40 miles
43	40 to 41 miles
44	41 to 42 miles
45	42 to 43 miles
46	43 to 44 miles
47	44 to 45 miles
48	45 to 46 miles
49	46 to 47 miles
50	47 to 48 miles
51	48 to 49 miles
52	49 to 50 miles
53	50 to 51 miles
54	51 to 52 miles
55	52 to 53 miles
56	53 to 54 miles
57	54 to 55 miles
58	55 to 56 miles
59	56 to 57 miles
60	57 to 58 miles
61	58 to 59 miles
62	59 to 60 miles
63	60 to 61 miles
64	61 to 62 miles
65	62 to 63 miles
66	63 to 64 miles
67	64 to 65 miles
68	65 to 66 miles
69	66 to 67 miles
70	67 to 68 miles
71	68 to 69 miles
72	69 to 70 miles
73	70 to 71 miles
74	71 to 72 miles
75	72 to 73 miles
76	73 to 74 miles
77	74 to 75 miles
78	75 to 76 miles
79	76 to 77 miles
80	77 to 78 miles
81	78 to 79 miles
82	79 to 80 miles
83	80 to 81 miles
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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Friday, 25th August 1922.

No. 237.

Page 4.		BRITISH SECTION. Friday, 25th August, 1922.													No. 257.												
STATIONS.	Observations at 0100 G.M.T. 25th.													Observations at 0700 G.M.T. 25th.													
	Barom. at M.S.L. in h.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Height of Low Cloud. Feet.	Cloud.				Barom. at M.S.L. in h.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity %.	Visibility 0-9.	Height of Low Cloud. Feet.	Cloud.				
			Direc.	Force.						Form.	Amt. 0-10.	Upper Form.	Total Amt. 0-10.			Direc.	Force.						Form.	Amt. 0-10.	Upper Form.	Total Amt. 0-10.	
Zerwick ...	1000.9	0	WNW	3	C	47	75	7	7250	Scu	7	-	7	998.6	-2	WNW	4	od	48	92	6	2500	Nb	10	-	10	2
Stornoway ...	1004.3	+4	NE	4	O	47	75	8	800	Scu	6	-	6	1006.0	+2	NNW	2	cbx	48	85	6	800	St	8	-	8	1
Wick ...	1000.9	+1	NW	2	bc	45	97	8	800	Scu	6	-	6	1002.1	+1	NW	3	opx	47	92	7	4000	Nb	10	-	10	3
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.1	+4	NW	4	bc	50	75	8	2500	CuNb	6	-	7	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.0	...	W	2	c/r	48	75	8	4000	CuNb	7	-	7	1
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.2	+4	WNW	2	b	48	92	8	-	-	0	-	1	0
Malin Head ...	1002.7	+4	NW	5	bcPR	54	92	7	5750	Nb	6	-	6	1008.9	+7	N	6	od	52	92	7	5750	Nb	9	-	9	6
Benfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.4	+6	W	2	0	50	85	8	5750	Scu	10	-	10	1
Edinburgh (Inchkeith) ...	999.7	+2	N	2	o/r	50	92	8	-	St	10	-	10	1005.3	+5	NW	1	0	49	85	7	-	Scu	10	-	10	1
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.8	+4	WSW	1	0	47	97	7	4000	Scu	9	-	9	1
Edkdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.1	+5	NW	2	0	48	85	7	800	Scu	8	-	8	1
Tynemouth ...	1000.0	0	W	2	od	54	85	6	4000	Nb	10	-	10	1003.2	+3	N	3	o/p	52	85	7	4000	Nb	10	-	10	1
Blackad Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.9	+5	W	5	o/p	53	85	9	75	St	10	-	10	4
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.1	+7	NNW	2	bc	52	85	8	2500	Cu	4	-	4	2
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.6	...	W	2	o+	53	92	7	4000	St	9	-	9	1
Collinstown ...	1008.4	+1	W	5	od	52	97	6	1500	Nb	10	-	10	1009.5	+3	W/N	4	o+	52	97	6	800	St	9	-	9	3
Holyhead ...	1004.3	0	WSW	6	0	55	85	8	2500	Scu	10	-	10	1006.9	+3	NNW	4	0	55	85	8	1500	Scu	10	-	10	5
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.3	+2	W	5	0	55	85	7	1500	Nb	10	-	10	5
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.3	+4	N	3	o/p	56	85	8	1500	St	10	-	10	5
Spurn Head ...	1000.9	0	W	5	0	56	92	7	-	0	Ast	10	...	1003.2	+3	W	4	0	56	92	6	1500	St	10	-	10	5
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.7	...	WSW	2	0	54	92	6	800	Cu	7	-	7	0
Cranwell ...	1003.5	0	WNW	3	0	54	97	6	2500	Scu	10	-	10	1005.1	+3	W	4	0	53	97	7	2500	Scu	8	-	8	0
Gorleston ...	1003.8	-1	W/N	3	od	59	85	7	2500	Nb	10	-	10	1004.7	0	W/N	3	0	58	85	6	2500	Scu	10	-	10	0
Valencia (Cahiroiveen) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.7	+3	NW	4	0	55	85	8	1500	St	8	-	8	0
Roches Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.8	+2	W/N	4	0	55	85	8	800	St	10	-	10	6
Pembroke (St. Ann's H.) ...	1008.4	0	W/N	5	0	56	85	8	4000	Scu	10	-	10	1008.1	+3	WSW	2	0	55	85	9	2500	Nb	10	-	10	1
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.6	+4	W	4	0	55	85	7	-	Scu	9	-	9	1
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.1	+2	SSW	3	0	54	85	7	1500	Nb	10	-	10	1
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.0	+3	W/N	4	0	56	75	8	1500	Scu	10	-	10	1
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.0	+5	W/S	3	0	57	75	8	4000	Scu	10	-	10	1
London (Kew Obs.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.1	+3	W	3	o/r	56	85	8	2500	Scu	10	-	10	1
Croydon ...	1006.3	0	W	4	o+	57	65	7	4000	Scu	7	Ast	10	...	...	...	...	...	...	...	...	...	...	...	...	...
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.8	+3	W	4	0+	56	85	7	1500	St	8	-	8	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.8	+2	W	4	0	57	85	8	5750	Scu	8	-	8	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.3	+3	WSW	4	0+	57	85	8	2500	Scu	10	-	10	0
Lympne ...	1006.5	0	W	4	bc/r	53	97	7	450	St	5	-	5	1007.8	+3	W/S	3	0	55	85	8	1500	Scu	9	-	9	0
Seilly (St. Mary's) ...	1012.9	0	NW	6	0	56	85	6	4000	Scu	10	-	10	1013.6	+1	NW	6	opx	55	85	8	4000	CuNb	9	-	9	6
Falmouth (Pendennis) ...	1012.1	+2	WNW	2	o/r	56	85	8	4000	St	10	-	10	1012.8	+1	W	4	0	55	85	8	4000	St	10	-	10	4
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.8	+2	WNW	3	0	56	85	6	800	St	10	-	10	1
Portland Bill ...	1007.7	0	W/N	6	o+	56	85	7	450	St	10	-	10	1009.0	+3	WNW	6	0	58	85	7	4000	St	10	-	10	0
Southampton (Calshot) ...	1007.7	+1	WSW	4	bc	57	92	8	2500	Scu	4	-	4	1009.7	+4	W/N	5	o/r	54	92	8	1500	St	10	-	10	5
Dungeness ...	1006.4	-1	W	5	bc/r	61	97	7	-	CuNb	6	-	6	1008.2	+3	WNW	5	0+	58	82	7	5750	Scu	7	-	7	3
Jersey (7th) ...	1012.7	+1	WSW	6	o/r	57	85	7	2500	St	10	-	10	1013.1	0	W	4	o/r	57	82	7	1500	Nb	10	-	10	3
Guernsey 1st ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR August 24th

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise		Fore-noon.	After-noon.	Min.	Max.	Night	Day	Sunrise	Sunrise
			Night.	Day.	17h-9h.	9h-17h.	to 17h.	to Sunset.				Night.	Day.	17h-9h.	9h-17h.	to 17h.	to Sunset.
			73rd	24th	23rd-24th	24th	24th	23rd				23rd	24th	23rd-24th	24th	24th	23rd
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	co	o	50	57	-	-	4.1	2.9	Paignton ...	bcod	odpq	47	63	-	trace	1.8	12.9
Montrose ...	-	-	46	56	-	0.2	2.8	6.2	Ilfracombe ...	cbcco	orm	58	61	-	2	0.7	12.5
Llandudno ...	r	odco	48	63	-	3	0.8	6.6	Bude ...	ccooo	odrd	55	61	-	2	0.4	12.7
Colwyn Bay ...	ocr	pco	51	53	-	3	0.7	6.6	Penzance ...	ode	od	53	63	trace	0.3	0.0	12.4
Rhyl... ..	bccr	c	51	65	-	3	0.3	10.4	Falmouth Observatory	cod	od	51	63	-	1	0.4	13.1
Southport ...	or	fooc	52	58	-	2	0.0	9.0	Torquay ...	oco	ido	51	63	-	-	1.0	12.3
Blackpool ...	or	c	52	59	-	2	0.0	8.7	Weymouth ...	cbc	opd	52	65	-	2	-	-
Harrogate ...	o	od	43	54	-	0.3	1.0	12.5	Bournemouth ...	oc	oor	47	62	-	3	1.6	12.2
Skagness ...	bccc	opod	43	58	-	0.3	2.2	8.4	Portsmouth (S'thsea)	obc	or	51	64	-	4	1.7	11.7
Aberystwyth ...	oco	rocbe	54	61	-	12	0.7	11.7	Worthing ...	cbc	or	46	64	-	4	1.9	11.0
Bath ...	oc	ord	46	62	-	1	0.4	11.1	Brighton ...	obc	copr	49	62	-	2	2.6	10.3
Leamington Spa ...	cbo	or	45	59	-	3	1.1	7.7	Eastbourne ...	coc	bccor	49	63	-	5	2.7	10.4
Lowestoft ...	ocbcb	cop.o	45	60	-	0.3	4.0	6.0	Hastings ...	ocbcc	cor	45	63	-	5	2.4	8.4
Felixstowe ...	c	compd	46	64	-	0.4	1.7	9.9	Folkestone ...	bc	or	44	63	-	4	0.0	9.8
Southend ...	oc	or	46	64	-	3	2.2	9.7	Tunbridge Wells ...	ac	bcor	43	63	-	6	2.8	8.5
									Ramsgate ...	bcbcb	bccc	46	63	-	0.4	2.8	7.2
									Margate ...	oc	or	51	64	-	2	1.8	7.6
									Deal ...	oc	bccro	47	65	-	2	-	-

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22192

Saturday, August 26th, 1922.

Page 1.

Observations at 1300 G.M.T. 25th															Observations at 1800 G.M.T. 25th														
STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Sea.				
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.							
																							0-10	10-20		20-30	0-10	10-20	20-30
Lerwick	993.1	+1	WNW	4	o/r	49	92	6	2500	Nb	10	-	10	999.6	+2	NW	5	o/r	48	92	6	2500	Nb	10	-	10	4		
Sornoway	1008.6	+3	NNW	4	bc	52	85	6	800	St	6	-	6	1011.1	+3	NW	4	bc	52	85	6	4000	Cu	5	-	5	3		
Wick	1003.8	+2	WNW	5	o/r	53	75	8	2500	CuNb	8	-	10	1005.4	+2	NNW	5	o/r	51	75	7	2500	CuNb	10	-	10	3		
Casleary	1013.2	+4	NW	4	bc	55	75	8	1500	Cu	4	-	4	1015.0	+2	NW	4	bc	54	75	8	2500	Cu	2	-	2	3		
Nairn	1007.5	+3	NW	4	cr	52	75	8	2500	CuNb	8	-	8	1009.7	+2	WNW	4	cr	54	65	8	4000	Cu	4	-	4	7		
Aberdeen	1007.5	+3	NW	4	cr	52	75	8	2500	CuNb	8	-	8	1008.4	+2	NW	4	c	54	65	8	2500	StCu	6	-	6	8		
Main Head	1014.1	+5	NW	5	b-	56	75	8	4000	Cu	2	-	2	1016.3	+2	NW	5	cr	54	85	8	4000	Nb	8	-	8	4		
Redfrow	1010.9	+5	WNW	5	o+	59	55	9	4000	Cu	9	-	9	1013.5	+4	WNW	1	bc	54	75	9	4000	StCu	4	-	4	0		
Edinburgh (Inchkeith)	1008.1	+2	WSW	2	c-	57	65	8	-	Cu	8	-	8	1010.5	+2	WNW	3	bc	60	65	8	-	Cu	6	-	6	2		
Levenham	1008.0	+2	WNW	3	bc	60	55	8	5700	StCu	6	-	6	1010.2	+3	WNW	5	bc	57	55	8	4000	Cu	2	-	2	5		
St. Helen's	1009.6	+4	WNW	4	bc-	56	65	8	1500	Cu	5	-	5	1012.8	+2	WNW	3	b-	53	65	8	4000	StCu	1	-	1	2		
Tynemouth	1003.0	+5	N	2	c/r	54	85	7	4000	StCu	7	-	7	1010.9	+2	SSW	1	c	54	85	7	4000	StCu	8	-	8	1		
Donhead Point	1016.8	+5	N	2	bc	58	65	9	-	Cu	4	-	4	1015.6	+3	NNW	2	b-	55	65	8	-	0	-	0	2			
Donaghadee	1013.6	+4	N	3	b	58	65	8	4000	Cu	2	-	2	1017.7	+3	NW	2	bc	59	62	8	4000	Cu	6	-	6	0		
Birr Castle	1014.5	+5	NW	1	o	58	75	8	4000	Cu	9	-	9	1018.0	+5	NW	4	bc	57	65	8	4000	StCu	4	-	4	0		
Collinstown	1015.5	+5	NW	5	o	58	75	7	2500	StCu	8	-	8	1016.2	+3	NW	4	bc	57	65	8	4000	Cu	2	-	2	1		
Holyhead	1014.5	+7	NNW	5	bc+	56	75	8	225	StCu	4	-	4	1014.9	+3	WNW	4	b-	56	65	8	2500	Cu	3	-	3	5		
Liverpool (Bidston)	1011.0	+4	WNW	6	o	56	75	7	2500	Nb	10	-	10	1014.1	+5	WNW	5	bc-	56	65	7	5700	StCu	5	-	5	0		
Chester (Shotwick)	1010.3	+5	WNW	5	o+	57	75	7	1500	St	10	-	10	1012.4	+3	NW	1	b	57	85	7	4000	StCu	3	-	3	3		
Spurn Head	1009.2	+6	NNW	4	o	57	85	7	1500	St	10	-	10	1013.0	+3	Calm	-	o+	56	65	5	1500	Nb	9	-	9	0		
Newbiggin	1009.5	+5	W	3	o-	58	75	6	1500	StCu	8	-	8	1013.5	+8	NNW	2	o-	54	92	7	4000	StCu	8	-	8	0		
Cranwell	1009.4	+5	WSW	3	o/r	56	92	7	2500	StCu	10	-	10	1012.5	+2	NW	1	o/r	55	92	6	4000	Nb	8	-	8	0		
Gorleston	1008.8	+4	WNW	3	cr	60	75	7	4000	StCu	8	-	8	1018.1	+2	N	1	o	59	85	8	4000	StCu	10	-	10	0		
Valencia (Calatravea)	1015.8	+4	NW	2	o	63	75	8	4000	StCu	9	-	9	1017.4	+3	N	2	bc-	57	65	8	4000	StCu	5	-	5	3		
Rock Point	1014.6	+4	N	2	c-	57	85	8	4000	StCu	8	-	8	1015.4	+4	NW	2	c-	57	65	9	4000	StCu	10	-	10	0		
Roosbrooke (St. Ann's H.)	1011.8	+4	NNW	4	c-	60	65	9	4000	StCu	8	-	8	1014.7	+3	W	1	o	56	55	7	2500	St	10	-	10	0		
Ross-on-Wye	1011.2	+3	W	3	o	60	75	6	800	StCu	10	-	10	1014.7	+3	W	4	o	57	75	7	2500	St	10	-	10	0		
Benson	1011.8	+3	WSW	4	o	58	75	7	800	StCu	10	-	10	1014.5	+4	W	3	o/r	55	92	8	1500	StCu	10	-	10	0		
Andover	1011.3	+4	NW	3	o	62	75	8	2500	Cu	9	-	9	1014.4	+4	WNW	2	o/r	57	85	7	2500	St	3	-	3	AST		
St. Baraborough	1011.3	+4	NW	3	o	61	65	8	2500	StCu	8	-	8	1014.3	+5	NW	3	o/r	57	85	6	100	Nb	10	-	10	0		
London (Kew Obsy.)	1011.3	+3	WNW	3	o	61	65	8	2500	StCu	8	-	8	1012.3	+3	WNW	3	o	60	75	7	2000	Cu	6	-	6	AST		
Croydon	1010.3	+3	WNW	2	o	62	65	8	4000	Cu	8	-	8	1013.3	+4	WNW	2	o	59	75	8	4000	StCu	8	-	8	AST		
Glaston-on-Sea	1010.7	+4	WNW	3	o	60	65	8	2500	StCu	10	-	10	1013.6	+4	NNW	2	o	58	75	8	2500	Nb	10	-	10	0		
Shoeburyness	1010.8	+4	WIS	4	o	59	85	8	4000	StCu	10	-	10	1013.2	+3	W	2	o	58	92	8	2500	StCu	2	-	2	AST		
Grain	1018.1	+5	WNW	4	o/r	59	85	8	4000	StCu	10	-	10	1018.5	+2	NW	3	bc	59	85	8	4000	StCu	5	-	5	5		
Lympne	1017.2	+5	NW	4	o/r	58	85	7	4000	St	10	-	10	1018.4	+3	NNW	2	o/r	57	92	7	2500	CuNb	10	-	10	0		
Scilly (St. Mary's)	1015.1	+4	WNW	4	o/r	58	75	8	1500	StCu	10	-	10	1017.0	+2	W	3	bc+	57	85	8	4000	StCu	4	-	4	0		
Palmonth (Pendennis)	1015.1	+4	WNW	4	o/r	58	75	8	1500	StCu	10	-	10	1014.3	+2	WNW	5	bc-	60	85	7	800	Cu	5	-	5	4		
Plymouth (Cattewater)	1012.0	+3	WNW	5	o	60	85	7	450	St	10	-	10	1015.3	+4	W/N	4	o	59	85	8	5700	StCu	10	-	10	0		
Portland Bill	1012.5	+3	W/N	4	o	61	75	8	1500	StCu	10	-	10	1014.3	+3	WNW	3	o	61	85	7	5700	StCu	9	-	9	4		
Southampton (Calshot)	1011.4	+5	WNW	4	o	61	85	7	5700	StCu	10	-	10	1017.2	+0	WNW	4	o	60	75	8	4000	StCu	10	-	10	3		
Dungeness	1016.6	+1	WNW	4	b	62	65	8	4000	StCu	2	-	2																
Jersey																													

LONDON OBSERVATIONS.										ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.		
WEATHER.										TEMPERATURE.				Vertical component per square centimetre.		Exposure from 25th 20h 0m to 26th 4h 0m.		
Morn-ing. After-noon. Night.										Max. Min. Min. on Grass.				Total		Stars.		
24 hours ended 0000 G.M.T. 26th										YESTERDAY.				During yesterday.		25th 20h 0m to 26th 4h 0m.		
Kew	00	01.0	00.0	65	43	29	0.2	0.1	68	67	South Kensington				Total		Stars.	
Croydon	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Max. 0.3				Average Rate		Exposure 8.0	
Greenwich (Royal Obsy.)	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Min. 0.3				Maximum Rate		Record 446.60	
City (Bunhill Row)	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Max. 0.6				Milliwatts		h. m. 8.0	
Westminster (St. James' Pk.)	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Min. 0.3				Milliwatts		h. m. 8.0	
Regent's Pk. (Botanic Gdns.)	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Max. 0.6				Milliwatts		h. m. 8.0	
Oxford Square	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Min. 0.3				Milliwatts		h. m. 8.0	
Kensington Palace	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Max. 0.6				Milliwatts		h. m. 8.0	
Hamstead Observatory	00	01.0	00.0	65	43	29	0.2	0.1	68	67	Min. 0.3				Milliwatts		h. m. 8.0	

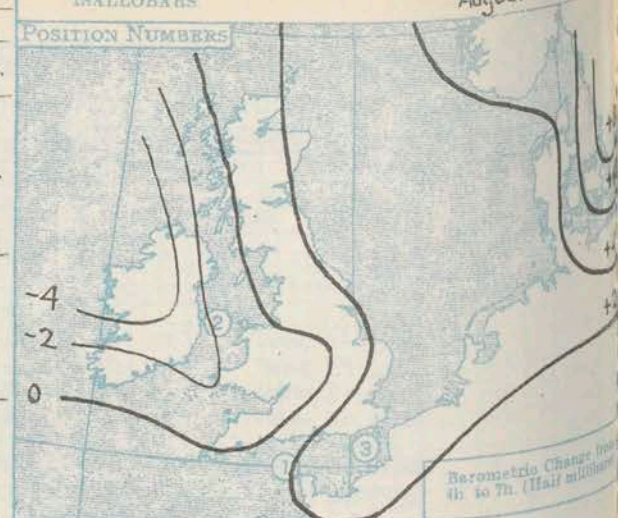
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BRAUFOOT NOTATION OF WEATHER.										THE BRAUFOOT SCALE OF WIND.									
August 26																													

SUMMARIES FOR THE PAST 24 HOURS.

184100BARS

August 26th

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 25th	13h.-18h. 25th	18h.-24h. 26th	1h.-7h. 26th	MAX. Day. 7h.-12h.	MIN. Night. 12h.-7h.	MIN. on GRASS	Day. 7h.-12h. mm.	Night. 12h.-7h. mm.	Precipi- tation began.	Precipi- tation began.	
Lerwick ...	r-d	r-d	r	o	51	44	.	2	6	10800	<2100	8.7
Stornoway ...	p	bc	bpc	o	55	44	.	1	1	1230	-	9.4
Wick ...	oPR	oPRq	o	c	54	42	.	1	Trace	10800	<2100	4.8
Castlebay ...	coppe	bcob	b	bc	55	50	.	0.2	0.2	-	-	7.1
Nairn ...	cir q	cir q	cbc	bc	51	47	.	1	-	10800	-	6.4
Aberdeen ...	b-bc	p	b	bw	57	45	35	Trace	-	12.30	-	10.1
Malin Head ...	p-bc	c	c	c	56	43	.	Trace	-	-	-	7.7
Renfrew ...	obcvy	obcvy	bpc	bpc	59	41	30	-	-	-	-	7.2
Edinburgh (Inchkeith) ...	c	c	bpc	bpc	60	46	43	Trace	-	13.30	-	.
Leuchars ...	c	bcp	oqgc	*bbwxc	60	39	29	-	-	-	-	7.9
Eskdalemuir ...	oqbc	bqyb	bb	bb	58	39	33	-	-	-	-	8.8
Tynemouth ...	opoc	c	cifmb	bpc	58	45	41	0.4	-	10800	-	5.6
Blacksod Point ...	b-bc	bc	bc	bcw	58	42	.	Trace	-	-	-	4.9
Donaghadee ...	bcq	bc	bc	bcw	62	43	35	-	-	-	-	7.9
Birr Castle ...	co	co	co	co	61	41	.	-	-	-	-	8.8
Collinstown ...	oo	b-bc	bpc	morf	61	41	.	-	-	-	-	5.6
Holyhead ...	c	bc	bbv	bbccw	57	46	42	-	-	-	-	4.9
Liverpool (Bidston) ...	oo	b-bc	bpc	bpc	59	48	41	-	-	-	-	.
Chester (Shotwick) ...	opq	ocbcb	bpc	bpc	60	42	*	Trace	-	10800	-	1.0
Spurn Head ...	p	b-bc	c	bpc	57	48	.	Trace	Trace	11.00	<2100	1.9
Nottingham ...	uo	cir	cb	mw	61	41	38	0.1	-	09.00	-	1.2
Cranwell ...	ram	ordm	c	bbcm	57	41	37	0.1	-	12.30	-	1.4
Gorleston ...	oercl	colro	bw	bw	62	43	39	1	-	11.00	-	.
Valencia (Cahiroiveen) ...	oco	oco	bo	cbw	64	49	.	Trace	-	-	-	1.3
Roche Point ...	c	c	c	bpc	59	51	.	-	-	-	-	1.0
Pembroke (St. Ann's H.) ...	ocv	ocvov	bccobv	imbwm	62	37	33	-	Trace	-	-	0.1
Ross-on-Wye ...	oo	oo	bcb	bw	62	36	30	-	-	-	-	0.8
Benson ...	oo	oo	ocbcbmw	bw	61	36	29	-	-	-	-	0.2
Andover ...	oo	oo	ocbcbmw	bw	63	43	30	1	Trace	17.30	-	0.1
S. Farnborough ...	oo	oopr	ocbcb	bw	63	44	34	Trace	-	14.30	-	0.7
London (Kew Obsy.) ...	oo	oipoo	obb	bwmm	63	44	34	Trace	0.1	17.30	<2100	1.0
Croydon ...	oo	oor	orobm	obcmw	61	42	35	1	0.1	17.30	<2100	0.4
Glaughton-on-Sea ...	oo	oo	ogbcz	bcgw	64	43	39	-	-	-	-	0.6
Shoeburyness ...	oo	oo	obcb	bm	64	43	35	-	-	-	-	0.3
Grain ...	oo	oo	obcb	obm	64	48	36	-	0.2	-	<2100	0.4
Lympne ...	p	oo	orobcb	bmm	61	43	37	Trace	0.5	11.00	<2100	0.6
Soilly (St. Mary's) ...	coq	c	b	bcc	62	52	.	-	-	-	-	0.3
Falmouth (Pendennis) ...	oqpd	od	ocbcb	bcob	60	49	.	Trace	Trace	10800	<2100	0.4
Plymouth (Cattewater) ...	r-d	oo	oco	obcm	61	54	39	0.1	Trace	10800	-	1.1
Portland Bill ...	oo	c	bpc	bpc	61	54	.	-	-	-	-	2.3
Southampton (Calshot) ...	oidoo	oo	c	bpc	63	46	43	Trace	-	10800	-	.
Dungeness ...	oo	oo	c	bpc	62	43	.	-	-	-	-	.
Jersey 7h ...	ocb	bc	o	o	63	56	.	-	-	-	-	.
Guernsey 11h ...												.



Observations from Cross Channel Steamers

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	25th 10h	Scotia	NW	4	cp	55	55
1	25th 11h	Ibex	NW	6	PR	58	58
3	26th 2h	Dieppe	NW/N	1	b	57	60

GENERAL INFERENCE.

The new depression now off the west of Ireland will deepen and move north-east causing much cloud and some rain or drizzle with coastal mist or fog, in the West and North. In the South and East conditions will remain mainly fair at first with a rising temperature.

Districts.

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

Saturday, 26th August, 1922.

Further Outlook.

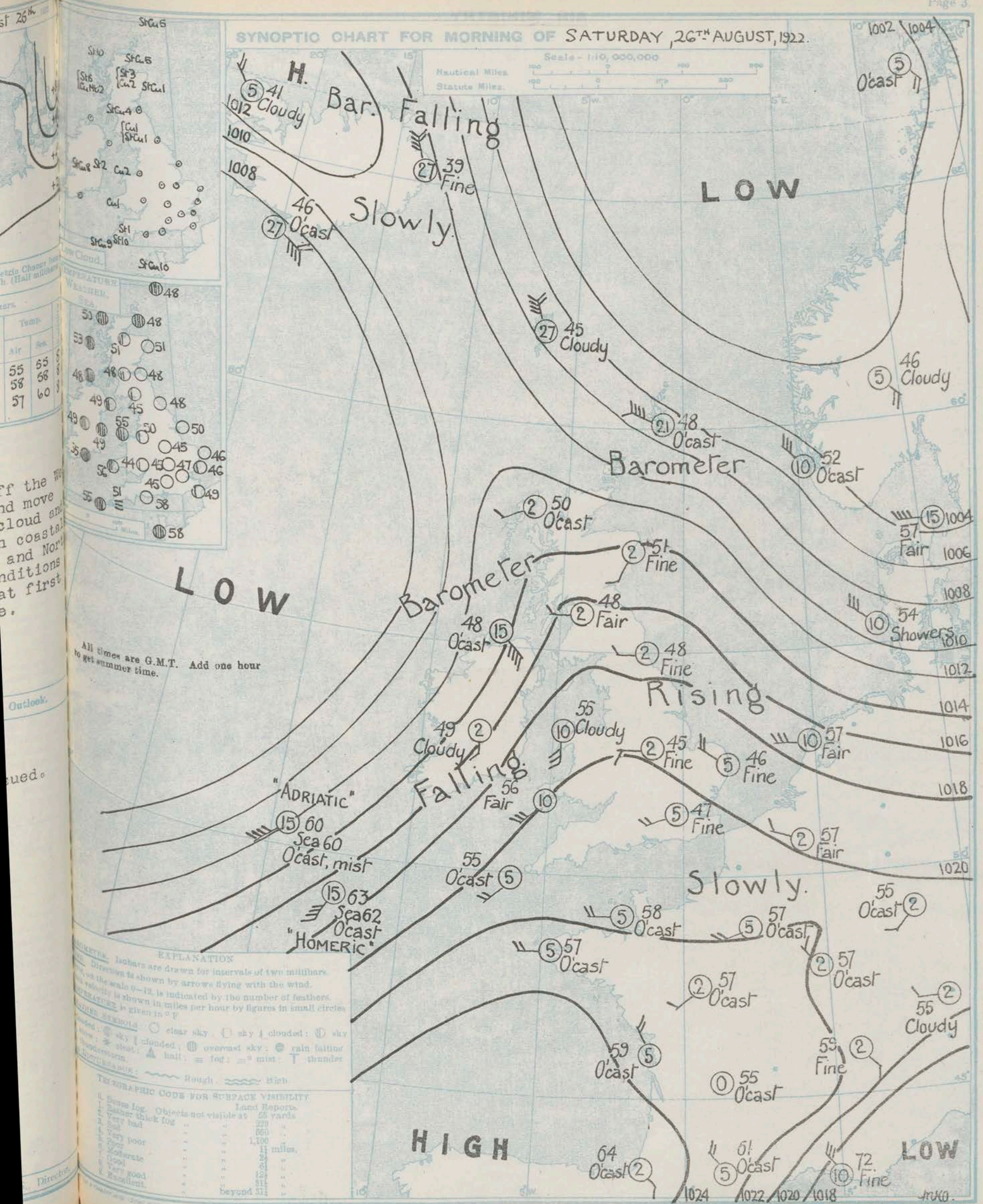
1. S.E. England	Wind southwesterly, light or moderate; mainly fair, visibility good apart from morning mist; temperature rising somewhat.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind southwesterly, moderate or fresh; fair to cloudy, perhaps drizzle at times; some coastal mist or fog; temperature rising somewhat.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. E. Scotland	Wind S to S.W., moderate; fair at first, rain or drizzle later; visibility good, deteriorating; temperature rising.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	Same as 7 - 9
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

None issued.

SYNOPTIC CHART FOR MORNING OF SATURDAY, 26TH AUGUST, 1922.

Scale - 1:10,000,000

Nautical Miles
Statute Miles.



st 26th

Temp.

Air	Sea
55	55
58	58
57	60

ff the W
nd move
cloud and
a coastal
and North
nditions
at first
e.

Outlook.

ued.

Director.

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

EXPLANATION

Isobars are drawn for intervals of two millibars. Direction is shown by arrows flying with the wind. Wind velocity is shown in miles per hour by figures in small circles. Wind direction is given in °.

Clouds: ○ clear sky, ○ sky & clouded, ○ sky

Weather: ○ sky & clouded, ○ overcast sky, ○ rain falling

Thunderstorm: △ hail, = fog, = mist, T thunder

Sea: ~~~~~ Rough, ~~~~~ High

SYNOPTIC CODE FOR SURFACE VISIBILITY

Land Reports	Sea Reports
Very good	Very good
Good	Good
Very poor	Very poor
200	200
100	100
50	50
25	25
10	10
5	5
2	2
1	1
0	0

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

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BRITISH SECTION. Saturday, August 26th, 1922.

No. 238.

Page 4.

BRITISH SECTION.

Saturday, August 26th, 1922.

No. 250.

STATIONS.	Observations at 0100 G.M.T. 26th.														Observations at 0700 G.M.T. 26th.																
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.									
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Form.	Amt.	Total Amt.						
																										0-12	0-10	0-10	0-10	0-10	0-10
Lerwick	1004.7	+3	WNW	5	br	49	85	6	2500	Nb	10	-	10	1007.3	+3	WNW	5	0	48	75	7	5750	Stcu	5	ASr	10	4				
Stornoway	1015.2	+2	W	2	b	49	85	8	-	-	-	-	-	1002.4	0	WSW	1	0	50	92	5	800	St	10	-	10	0				
Wick	1009.8	+3	WNW	5	bc	48	85	8	1500	St	4	-	4	1011.3	+1	WSW	2	0	48	92	8	5750	Stcu	5	Acu	10	4				
Castlebay														1013.7	-2	S	4	0	53	85	8	1500	St	10	-	5	0				
Nairn														1013.1		-	0	bc	51	75	8	1500	St	5	-	1	0				
Aberdeen														1014.3	+2	SW	1	b	51	75	8	5750	Stcu	1	-	-	0				
Malin Head	1017.7	0	WSW	2	b	49	92	8	4000	cu	3	-	3	1013.3	-4	SE	4	0	48	92	8	-	-	0	ASr	4	4				
Renfrew														1016.4	0	W	1	bc	48	92	7	5750	Stcu	4	-	10	2				
Edinburgh (Inchkeith)	1014.5	+3	WSW	3	b	48	85	8	-	-	0	-	0	1015.4	+2	W	3	0	48	85	7	2500	St	10	-	-	7	-			
Leuchars														?	0	-	0	c+	49	92	6	-	0	-	-	2	0				
Eskdalemuir														1017.7	+1	SSW	1	b+	45	92	7	1500	cu	2	-	-	0	0			
Tynemouth	1014.8	+3	W	2	b	43	85	6	-	-	0	-	0	1016.8	+2	W	1	b	48	85	6	-	-	0	-	-	-	0			
Blackhead Point														1017.1	-1	WSW	1	bc+	49	85	8	-	-	0	Acu	5	10	0			
Donaghadee														1016.0	-4	S	1	c+	49	92	7	4000	Stcu	10	-	9	1				
Birr Castle														1017.6	-1	SSW	2	0	49	85	7	4000	St	2	ASr	8	3				
Collinstown	1020.1	+2	W	2	c+	43	97	7	4000	St	8	-	8	1018.3	+1	S'W	2	c+	55	85	8	2500	cu	2	Acu	3	0				
Holyhead	1019.4	+3	-	0	b-	49	85	9	-	-	0	ASr	2	1018.7	+1	SW'S	2	b	50	85	8	-	-	0	-	-	0	0			
Liverpool (Bidston)														?	+1	SW	2	b	48	85	8	-	-	0	-	-	-	0			
Chester (Shotwick)																											4				
Spurn Head	1016.1	+2	WNW	5	b	51	92	7	-	-	0	-	0	1018.4	+2	W'N	4	b	50	92	7	-	-	0	-	-	0	0			
Nottingham														1019.5		W	1	b	45	97	6	-	-	0	-	-	1	0			
Cranwell	1018.2	+2	W'N	3	b	44	97	6	-	-	0	-	0	1019.7	0	W'N	3	b	45	92	6	-	-	0	-	-	-	0			
Gorleston	1017.1	+2	W'W	2	b	50	92	6	-	-	0	-	0	1019.3	+2	NW'W	2	b	46	92	5	-	-	0	-	-	-	0			
Valencia (Cahiroiveen)														1017.2	-1	SW	3	0	55	85	8	-	-	0	ASr	10	10				
Roches Point														1020.0	-2	SW	3	bc	56	85	8	4000	cu	0	Acu	5	3				
Pembroke (St. Ann's H.)	1020.8	+3	SW	2	b	54	75	8	4000	Stcu	3	-	3	1020.9	0	-	0	bc	44	85	6	-	-	0	Acu	1	0				
Ross-on-Wye														1020.9	+2	-	0	b	45	92	7	-	-	0	Acu	1	0				
Benson														1021.8	+1	-	0	b	44	92	6	-	-	0	Acu	1	0				
Andover														1021.1	+2	WNW	2	b	45	97	6	-	-	0	Acu	1	0				
S. Farnborough														1021.6	+1	WSW	2	b	47	85	6	-	-	0	Acu	1	0				
London (Kew Obs.)														1020.9	+2	W	2	b	48	75	6	-	-	0	-	-	-	0			
Croydon	1019.1	+3	W	2	b	49	85	6	-	-	0	-	0	1019.8	+3	WNW	3	b	46	92	6	-	-	0	ASr	3	0				
Clacton-on-Sea														1020.7	+2	NW	1	mb	50	75	6	-	-	0	Acu	2	0				
Shoeburyness														1020.3	+2	W	2	b	50	85	6	-	-	0	ASr	3	0				
Grain														1020.4	+2	NW'N	3	b	47	92	6	-	-	0	-	-	-	0			
Lympne	1018.8	+4	NW	3	b	46	92	6	-	-	0	-	0	1021.9	+1	SW	2	0+	55	85	8	4000	Stcu	9	-	9	0				
Scilly (St. Mary's)	1020.9	0	W'N	2	b	54	97	8	-	-	0	-	0	1021.8	0	-	0	bc	51	92	7	1500	St	1	Acu	5	0				
Falmouth (Pendennis)	1021.3	+4	NNW	2	b	54	97	8	-	-	0	-	0	1021.7	+1	-	0	bc	57	85	7	1500	St	1	-	0	0				
Plymouth (Cattewater)														1020.2	+1	ENE	2	b	58	85	7	-	-	0	Acu	1	0				
Portland Bill	1019.8	+3	NNW	3	b	57	85	7	-	-	0	-	0	1021.8	+3	W	3	b	49	85	6	-	-	0	Acu	2	10				
Southampton (Calshot)	1019.9	+4	NW'N	3	bc	52	85	8	-	-	0	Acu	4	1020.6	+3	NW	2	b+	49	92	7	-	-	0	-	-	10	0			
Dungeness	1018.3	+4	NW	2	bc	51	97	7	-	-	0	ASr	9	1021.7	+1	W	2	0	58	85	8	2500	Stcu	10	-	-	-	0			
Jersey (Th)	1020.5	+3	WNW	4	0-	56	92	6	5750	Nb	2	ASr	9																		
Guernsey (H)																															

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR August 26th

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night. 24h.	Max. Day. 25th.	Night 17h.-9h. 24h.-25h.	Day 9h.-17h. 25th.	Sunrise to 17h. 25th.	Sunrise to Sunset. 24h.		Fore-noon.	After-noon.	Min. Night. 24h.	Max. Day. 25th.	Night 17h.-9h. 24h.-25h.	Day 9h.-17h. 25th.	Sunrise to 17h. 25th.	Sunrise to Sunset. 24h.
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	coc	opg	44	56	0.3	0.2	4.0	4.1	Paignton ...	obc	co	55	64	-	-	1.2	1.8
Montrrose ...	-	-	46	60	4	0.3	9.8	2.8	Ilfracombe ...	o	o	55	59	-	-	0.0	0.7
Llandudno ...	cbbc	bc b	51	60	-	-	7.1	0.9	Bude ...	oip, o	oid, o	55	60	1	0.1	0.3	0.4
Colwyn Bay ...	ebc	bc b	54	59	-	-	3.6	0.9	Penzance ...	oc	co	54	62	0.2	-	0.0	0.4
Rhyl ...	qc	bc	53	58	1	-	4.1	0.3	Falmouth Observatory	o	oco	54	61	-	-	0.1	1.1
Southport ...	ocbc	bc b	54	58	2	-	5.0	0.7	Torquay ...	c	c	55	62	0.1	-	1.3	1.6
Blackpool ...	co	cb	54	60	-	-	6.0	0.7	Weymouth ...	c	cbc	55	64	0.4	0.1	0.9	
Harrogate ...	od	obc	49	58	1	2	1.3	1.0	Bournemouth ...	o	o	54	61	-	-	0.5	1.7
Skegness ...	oro	oro	53	59	1	1	1.0	2.2	Portsmouth (S' thea)	cb	o	54	64	0.2	-	0.8	1.9
Aberystwyth ...	ooc	co cbc	55	58	-	-	0.7	2.0	Worthing ...	co	o	55	61	2	-	0.1	2.6
Bath ...	oc	co	54	62	Trace	-	0.7	0.4	Brighton ...	o	o	57	61	4	-	0.1	2.7
Leamington Spa ...	o	gcb	52	60	-	-	0.4	1.1	Eastbourne ...	o	o	57	61	3	-	0.2	2.4
Lowestoft ...	co	odo	55	64	-	-	2.1	4.0	Hastings ...	oco	o	55	61	4	-	0.1	0.0
Felixstowe ...	ov	coz	55	64	0.4	-	1.3	1.7	Folkestone ...	c	c	54	63	3	0.2	4.4	2.5
Southend ...	oo	co	55	64	0.4	-	0.6	2.2	Tunbridge Wells ...	oco	o	43	61	1	-	0.2	2.8
									Ramsgate ...	bc	o	53	64	3	-	1.2	1.8
									Margate ...	oc	o	55	64	2	-	1.0	3.2
									Deal ...	c	o	54	63	2	-	1.4	

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



BRITISH SECTION

No. B. 22.193

Sunday, 27th August 1922.

Page 1.

For explanation see Introduction.

* Information for these columns not usually received.

† The barometric change is expressed in half millibars.

§ For code see page 3.

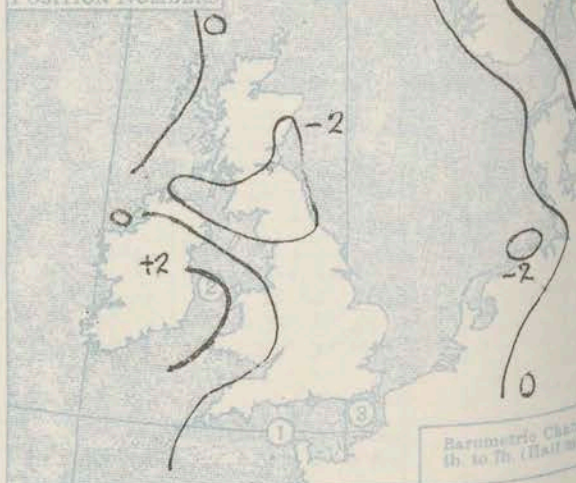
SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 26...	13h.-18h. 26...	18h.-24h. to 1h. 27.	1h.-7h. 26...	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on Grass	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick ...	c	c	oo	r.d	51	48	*	-	3	-	1:30	11
Stornoway ...	oo	p	c	b	56	50	*	1	6	-	<21.00	0.8
Wick ...	oo	oo	oo	oo	56	51	*	-	1	-	<21.00	1.5
Castlebay ...	ap	op.c	oo	o.be	54	50	*	3	1	1330	3:30	4.3
Nairn ...	c	oo	oo	oo	63	50	*	1	1	1430	3:30	6.2
Aberdeen ...	c	oo	oo	oo	60	54	50	-	0.4	-	<21.00	6.2
Malin Head ...	oidm	ommd	omdd	ommd	58	49	*	4	4	0900	-	0.1
Renfrew ...	bc.c.oo	o.od	o.r	o.mir	59	54	51	Trace	4	-	<21.00	3.3
Edinburgh(Inchkeith) ...	c	oo	oo	r.d	62	56	53	-	0.2	-	5:30	4.5
Leuchars ...	c	oo	oo	r.d	61	54	51	-	1	-	<21.00	6.2
Eskdalemuir ...	bc.c.oo	odm	odm	odm	54	52	52	0.5	11	1630	-	4.3
Tynemouth ...	bm.o	oo	mbg	bc.om	63	55	52	-	-	-	-	*
Blacksod Point ...					59	49	*	-	3	-	-	*
Dunaghadze ...	c	bc	omr	om	59	52	*	-	2	-	24.00	*
Birr Castle ...	c.oir	c.oir	o.r	bc	66	49	44	6	2	<0800	<21.00	*
Collinstown ...	oo	c	orm	b.be	64	49	*	0.3	3	1100	22.00	1.2
Holyhead ...	c.oir	odim	o.r	o.mir	61	53	53	0.5	12	0900	<21.00	2.0
Liverpool (Bidston) ...	bc.c	oo	oo	r.d	64	55	51	Trace	0.6	1730	6:30	5.2
Chester (Shotwick) ...	c.o	o.oo	om	om	64	56	51	Trace	0.6	1730	6:30	*
Spurn Head ...	bc.c	c	b.be	b.be	66	53	*	-	-	-	-	9.2
Nottingham ...	b	c	o	oo	63	52	44	-	-	-	-	6.3
Cranwell ...	bm.c	o.c.oo	c	c	64	49	44	-	-	-	-	9.8
Gorleston ...	bm	cg	b.be	b.be.c	64	51	46	-	-	-	-	13.0
Valencia (Cahirciveen) ...	dodf	dodf	grr	rr.o.c	58	51	*	3	5	<0800	<21.00	*
Roches Point ...	c	oo	effe	p	59	52	*	-	4	-	<21.00	3.5
Pembroke (St. Ann's H.) ...	c	oo	oo	oo	65	55	53	-	-	-	-	9.6
Ross-on-Wye ...	bc.b.c	bc.oo	o.c.oo	c.o	66	53	*	Trace	-	-	5:30	10.2
Benson ...	b	b	b.be	c.o.oo	65	53	*	0.5	-	-	-	12.3
Amiover ...	b.be	c.c	c.be	bc.c.oo	65	53	49	-	-	-	-	12.4
S. Farnborough ...	b.be	b.be	b.be	b.be	67	52	44	-	-	-	-	12.9
London (Kew Obs.) ...	bm	by	by	by	66	53	49	-	-	-	-	13.3
Croydon ...	bm	by	by	by	66	51	45	-	-	-	-	13.3
Clacton-on-Sea ...	bc.b	b.be	b.be	b.be	63	56	53	-	-	-	-	13.1
Shoeburyness ...	bm.b	b.be	b	b	69	51	46	-	-	-	-	12.4
Grain ...	bm	b.be	b.be	b.be	64	52	43	-	-	-	-	12.8
Lympe ...	bm	b.be	b.be	b.be	64	50	41	-	-	-	-	12.9
Scilly (St. Mary's) ...	o.o	omq	og	omdd	61	54	*	-	1	-	3:30	1.0
Falmouth (Pendennis) ...	f.o.c	o.odm	omdd	ofam	60	51	*	0.2	1	1530	<21.00	2.4
Plymouth (Cattewater) ...	c	oo	oo	oo	62	54	*	Trace	-	-	-	*
Portland Bill ...	bc.b	b.be	oo	oo	62	54	*	0.3	-	-	2:30	*
Southampton (Calshot) ...	bc.b	c	oo	oo	63	54	53	-	-	-	-	12.4
Dungeness ...	bc.b	b.be	b.be	b.be	63	54	*	-	-	-	-	5.8
Jersey (Th) ...	o.c.o	o.c.b	b	b	65	56	*	-	-	-	-	5.8
Guernsey (Th) ...	o.c.o	o.c.b	b	b	65	56	*	-	-	-	-	5.8

ISALLOBARS

Sunday, 27th August.

POSITION NUMBERS

Barometric Change
th to th. (Half millibars)

Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.
			Dir.	Force.		
3	26 th 0200	Rieppi	mw	1	3	54
2	26 th 1000	Scotia	s	3	cg	58
1	26 th 1200	Reindeer	-	0	cb	61
3	27 th 0200	Brighton	w	1	co	58

GENERAL INFERENCE.

The depression which was approaching our Western coasts yesterday is now centred off the Hebrides and moving slowly east. There will be much cloud over Great Britain with slight rain in places followed by brighter weather spreading from the West.

Districts.

Forecasts for the 24 hours commencing 15h G.M.T. Sunday, 27th August, 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 SW veering W, moderate, fresh in places; cloudy, slight rain in places; visibility moderate to good; temperature moderate.

Light or moderate winds, direction variable; cloudy, rain in places; visibility moderate to good; rather cool.

Wind W or WNW, moderate to fresh; variable sky, showers in places; visibility good; rather cool.

None issued.

SYNOPTIC CHART FOR MORNING OF Sunday, 27th August, 1922

Scale - 1:10,000,000

Nautical Miles 100 200 300
Statute Miles 100 200 300

7th August

Nb10

Sr53 Cu23
Sr4 Cu1
Nb2 Sr10
Nb10 SrCu10
Sr10 Sr2
Cu29 Cu7 Nb10 Nb4
Nb10 Nb10 SrCu7 Nb4
Cu3 Cu1
Sr10 Sr10

52

53 54 55 56 57 58

54 55 56 57 58

55 56 57 58

56 57 58

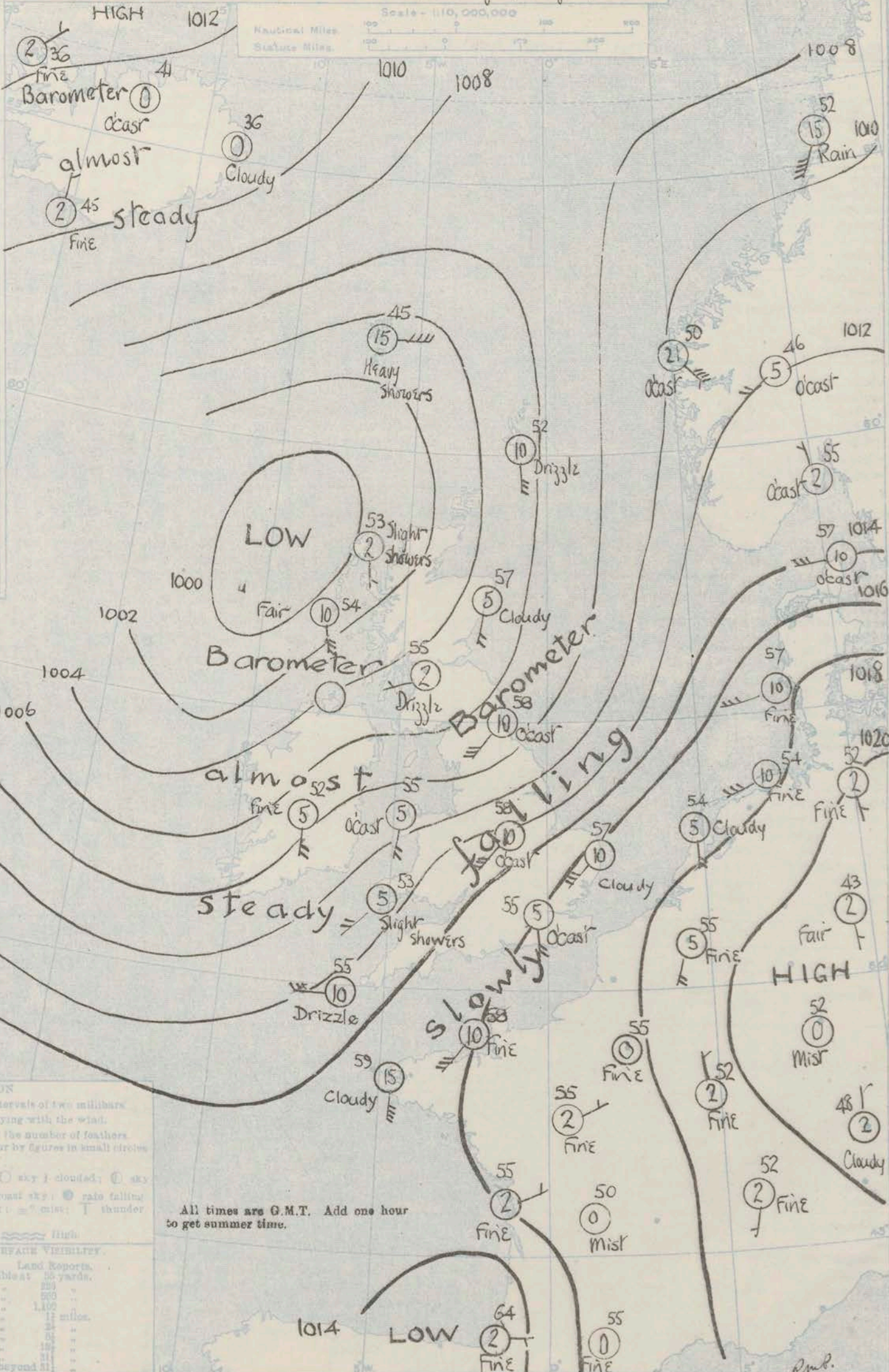
57 58

58

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

EXPLANATION

Isobars are drawn for intervals of two millibars.

Wind direction is shown by arrows flying with the wind.

Wind velocity is shown by the number of feathers.

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

Barometric pressure is given in "p".

SYMBOLS

○ clear sky; ○ sky 1 clouded; ○ sky 2 clouded; ○ sky 3 clouded; ○ overcast sky; ● rain falling; ▲ hail; = fog; = mist; T thunder

Barometric pressure: Rough, High

SYNOPTIC CODE FOR SURFACE VISIBILITY

Land Reports:

Dense fog. Objects not visible at 50 yards.

Very thick fog " " " "

Thick fog " " " "

Very poor " " " "

Poor " " " "

Moderate " " " "

Good " " " "

Very good " " " "

Excellent " " " "

Beyond 51 " " " "

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Sunday, 27th August, 1922.

No. 239

STATIONS.	Observations at 0100 G.M.T. 27														Observations at 0700 G.M.T. 27													
	Barom. at M.S.L. Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Barom. at M.S.L. Change in 3 Hours.	Wind.	Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.									
		Direc.	Force						Form.	Amt.	Form.								Amt.	Form.	Amt.							
																						0-12	0-10	0-10				
Lerwick ...	1008.6	-3	S	2	0	52	85	Y	5/100	Sc	10	10	1008.2	-1	S	3	0/10	52	94	6	2500	Nb	10					
Stornoway ...	1007.4	-2	SW	3	0	50	85	5	5/100	Sc	10	10	1007.5	0	SSW	1	0/10	53	94	5	800	Sc	10					
Wick ...	1003.4	-3	SSW	3	0/10	53	94	8			10	10	1002.7	-1	SSW	1	0/10	54	94	8	5/100	Sc	10					
Castlebay ...													1001.0	0	SSW	3	bc	54	85	8	2500	Sc	10					
Nairn ...													1002.0	0		0	0/10	54	92	8	1500	Sc	10					
Aberdeen ...													1002.5	-2	SSW	2	c	54	94	4	1500	Sc	10					
Malin Head ...	1004.2	-2	SW	1	0/10	54	85	6	5/100	Nb	9	9	1004.4	-2	WSW	1	0/10	55	94	6	1500	Nb	10					
Renfrew ...													1004.5	-1	E	1	0/10	54	92	8	1500	Sc	10					
Edinburgh(Inchkeith)	1005.7	-3	SW	3	0	59	85	8		Sc	10	10	1004.6	-1	WSW	1	0	54	92	4	2500	Sc	10					
Leuchars ...													1005.2	-2	SW	5	ad	56	94	4	125	Nb	10					
Iskdalemuir ...													1004.1	-3	SW	3	0	58	85	6	4000	Sc	10					
Tynemouth ...	1009.9	-4	SSW	3	6	54	85	4					1009.1	-2	SW	5	C	55	92	7	75	Sc	10					
Blackad Point ...													1006.5	0	WSW	1	bc/m	53	92	8			10					
Donaghadee ...													1006.5	0	S	2	b	52	92	4	4000	Sc	10					
Birr Castle ...													1008.0	0	SW	4	bc	52	94	8	4000	Sc	10					
Collinstown ...	1008.3	-3		0	0/10	56	94	6	1500	Sc	10	10	1008.3	0	SW	2	0/10	58	92	8	2500	Sc	10					
Holyhead ...	1009.5	-3	SE	4	0/10	58	94	4	1500	Nb			1008.6	0	SSW	3	0/10	54	94	6	1500	Sc	10					
Liverpool (Bidston) ...													1008.3	0	SSW	3	0/10	58	94	5	800	Nb	10					
Chester (Shotwick) ...													1008.3	0	SSW	3	0/10	58	94	5	800	Nb	10					
Spurn Head ...	1013.2	-2	SSW	4	bc	56	85	4	1500	Sc	10	10	1011.4	0	SE	5	bc	58	92	4	1500	Sc	10					
Nottingham ...													1012.3	0	SW	3	0	58	92	4	1500	Nb	10					
Cranwell ...	1015.4	-3	SW	3	b	53	94	4	4000	Sc	10	10	1012.9	-1	SSW	4	b	54	94	8	2500	Sc	10					
Gorleston ...	1018.4	0	SW	2	b	52	85	4			0	0	1016.6	-1	SW	3	c	54	85	4	4000	Nb	10					
Valencia (Cahirciveen)													1008.3	+4	SSW	4	c	55	92	8	1500	Sc	10					
Roshea Point ...													1011.6	0	SW	2	0/10	53	92	6	1500	Nb	10					
Pembroke (St. Ann's H.)	1011.9	-1	SW	6	0	58	94	6	450	Sc	10	10	1012.6	0	SW	3	0	59	85	4	1500	Nb	10					
Ross-on-Wye ...													1014.4	-1	S	3	0	56	94	6	1500	Sc	10					
Benson ...													1015.2	-1	S	3	0	56	94	4	4000	Nb	10					
Andover ...													1015.2	-1	SW	4	c	59	85	8	4000	Sc	10					
S. Farnborough ...													1015.6	-1	S	2	0	59	85	8	4000	Sc	10					
London (Kew Obsy.) ...													1015.9	-2	SSW	4	c	58	85	8	4000	Sc	10					
Croydon ...	1018.0	-2	SW	2	c	58	92	8			0	0	1016.3	-2	SSW	4	c	59	85	4	800	Nb	10					
Clacton-on-Sea ...													1016.3	-2	SSW	4	b	60	85	6	5/100	Sc	10					
Shoeburyness ...													1016.3	-2	SSW	2	b	59	85	8	4000	Sc	10					
Grain ...													1016.4	-1	SW	4	b	58	92	8	4000	Sc	10					
Lympe ...	1018.6	-2	SSW	3	b	53	92	8			0	0	1016.4	-1	SW	4	b	58	92	8	4000	Sc	10					
Scilly (St. Mary's) ...	1014.3	-3	SSW	5	0	59	94	4	4000	Sc	10	10	1012.8	0	W	3	rd	55	94	6	1500	Sc	10					
Falmouth (Pendennis)	1015.2	-4	SW	5	Fr	54	94	1	100	Nb	10	10	1012.6	-3	SW	5	mo	58	94	5	1500	Sc	10					
Plymouth (Cattewater)													1014.9	-4	WSW	5	0/10	59	95	4			10					
Portland Bill ...	1018.6	-2	WSW	5	0+	56	85	4	450	Sc	10	10	1015.6	-1	S	4	0	60	85	8	1500	Sc	10					
Southampton (Calshot)	1015.0	-2	SW	4	0	58	85	8	2500	Sc	10	10	1016.9	-2	SW	3	b	61	85	8			10					
Dungeness ...	1014.6	-2	WSW	3	b	54	94	8			0	0	1016.9	-2	SW	3	b	58	85	8			10					
Jersey (7h) ...	1019.3	-2	S	2	b	56	?	8	5/100	Sc	2	2	1015.9	0	SW	3	b	58	85	8			10					
Guernsey (1h)																							10					

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR 26th August

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-0h.	Day 0h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-0h.	Day 0h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			25-26	26	25-26	26	26	25				25-26	26	25-26	26	26	25
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	bc	c.o	47	58	-	-	2.2	4.0	Paignton ...	bc	bc.o	44	63	-	-	6.3	2.4
Montrose ...	-	-	43.	60	-	-	6.7	11.1	Ilfracombe ...					-	-	6.6	0.3
Llandudno ...	c	c	42	64	-	-	3.6	8.0	Bude ...	W bc	bc.cd.o	41	64	-	-	1.8	0.1
Colwyn Bay ...	bc	bc	49	64	-	-	?	3.6	Penzance ...	bc	cd.m	50	63	-	-	1.7	1.3
Rhyl... ..	bc	bc	42	63	-	-	5.6	5.8	Falmouth Observatory	bc	o.cd	47	62	-	0.1	6.3	1.9
Southport ...	c	bc	49	64	-	-	5.7	6.6	Torquay ...	b	c	47	62	-	-	10.3	
Blackpool ...	bc	c.o	49	64	-	-	5.3	7.5	Weymouth ...	b	b.bc	43	65	-	-		
Harrogate ...	bc	bc	42	63	-	-	5.7	2.4	Bournemouth	b	b.bc	41	64	-	-	10.9	0.6
Skagness ...	m.be	w.b.	40	65	-	-	11.0	1.0	Portsmouth (S'thsea)	b	b	46	65	-	-	11.1	0.1
Aberystwyth ...	c.bc	o	44	62	-	-	3.5	3.0	Worthing	b	b	46	64	-	-	11.6	0.1
Bath ...	b	b	38	65	-	-	9.2	0.7	Brighton	b	b	46	62	-	-	11.9	0.2
Leamington Spa ...	bc	bc	39	65	-	-	10.0	1.7	Eastbourne...	b	b	48	63	-	-	11.7	0.1
Lowestoft ...	b	b	43	66	-	-	11.3	0.1	Hastings	b	b	46	63	Trace	-	11.6	0.2
Felixstowe ...	bz	bz	40	65	-	-	11.2	1.3	Folkestone ...	b	b	46	64	-	-	11.2	1.2
Southend ...	b	b	44	66	-	-	11.2	0.6	Tunbridge Wells ...	b	b	41	65	-	-	11.2	1.1
									Ramsgate ...	bc	bc	45	60	-	-	10.0	1.4
									Margate ...	b	b	51	66	-	-	11.2	
									Deal ...	b	b	46	66	-	-		

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22.194

MONDAY, 28th August 1922.

Page 1.

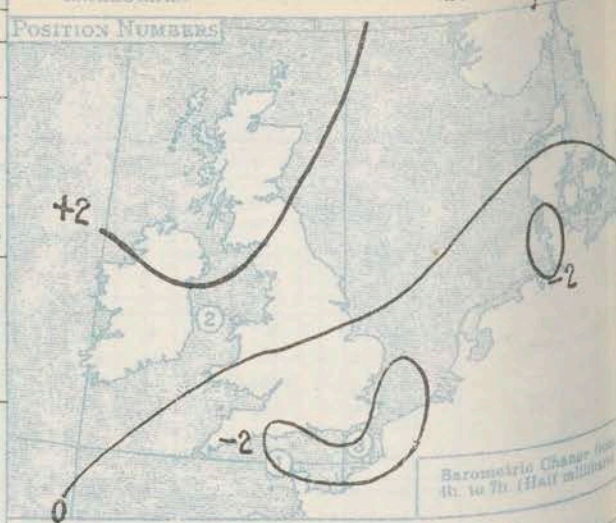
STATIONS.	Observations at 1800 G.M.T. 27 th														Observations at 1800 G.M.T. 28 th																										
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet								
			Direc.	Force						Form.	Amt.	Total Amt.			Direc.	Force						Form.	Amt.	Total Amt.																	
																											0-10	0-10						0-10	0-10	0-10	0-10	0-10	0-10	0-10	
Lerwick	1005.2	0	S	2	o	54	97	6	800	St	3	a.St	10	1004.8	0	SW	1	oddy	53	97	6	2500	ND	10	-	10	0	1004.8	0	SW	1	oddy	53	97	6	2500	ND	10	-	10	0
Bornoway	1002.7	0	SE	1	bc	57	92	6	4000	Cu	6	-	6	1003.0	+1	SSE	2	ct	55	92	6	4000	Cu	8	-	8	1	1003.0	+1	SSE	2	ct	55	92	6	4000	Cu	8	-	8	1
Wick	1002.7	0	SSW	1	o	54	92	6	1500	St	10	-	10	1004.3	+3	WSW	1	bc/r	55	92	8	2500	CuND	4	a.Cu	6	0	1004.3	+3	WSW	1	bc/r	55	92	8	2500	CuND	4	a.Cu	6	0
Castlebay	1001.4	0	SE	4	bc/r	53	92	8	2500	StCu	4	-	4	1003.5	+2	SW	4	b	55	85	8	2500	Cu	2	a.Cu	2	4	1003.5	+2	SW	4	b	55	85	8	2500	Cu	2	a.Cu	2	4
Kairn	1001.4	0	SE	4	bc/r	53	92	8	2500	StCu	4	-	4	1005.2	0	-	0	C/r	57	86	8	4000	Cu	7	-	7	0	1005.2	0	-	0	C/r	57	86	8	4000	Cu	7	-	7	0
Aberdeen	1004.8	0	SW	3	o	63	75	8	2500	Cu	4	a.Cu	10	1006.8	+2	S	2	bc-	58	75	7	4000	StCu	2	ast	4	0	1006.8	+2	S	2	bc-	58	75	7	4000	StCu	2	ast	4	0
Main Head	1001.9	+1	SW'S	5	bcPR	59	85	8	7250	CuND	2	a.Cu	4	1003.2	+1	E	2	bcPR	56	85	8	4000	ND	5	-	5	2	1003.2	+1	E	2	bcPR	56	85	8	4000	ND	5	-	5	2
Renfrew	1005.5	+1	SSW	4	C-	62	65	8	4000	Cu	6	C:St	7	1006.0	+1	SSW	3	ot/r	59	75	5	5750	CuND	10	-	10	0	1006.0	+1	SSW	3	ot/r	59	75	5	5750	CuND	10	-	10	0
Edinburgh (Inchkeith)	1005.6	+2	SW	3	C	60	65	8	-	Cu	6	C:St	8	1006.2	+1	SSW	3	bc-	59	65	8	-	Cu	4	-	4	2	1006.2	+1	SSW	3	bc-	59	65	8	-	Cu	4	-	4	2
Leuchars	1005.6	+3	WSW	4	o	60	65	7	2500	StCu	5	a.St	10	1006.3	0	SW	2	bc-	58	75	8	4000	StCu	4	a.St	5	0	1006.3	0	SW	2	bc-	58	75	8	4000	StCu	4	a.St	5	0
Blackdunmuir	1007.5	0	SSW	5	o/r	55	85	7	800	StCu	10	-	10	1008.1	+1	S	4	C	54	85	8	800	StCu	8	-	8	0	1008.1	+1	S	4	C	54	85	8	800	StCu	8	-	8	0
Tynemouth	1005.3	+2	SW	3	o	60	65	6	4000	StCu	10	-	10	1008.8	0	SSW	1	C	60	65	6	4000	StCu	8	-	8	0	1008.8	0	SSW	1	C	60	65	6	4000	StCu	8	-	8	0
Blackod Point	1006.2	-1	SSW	3	bc	61	75	8	4000	Cu	2	a.Cu	4	1006.0	0	SW	2	C-	57	92	8	4000	Cu	8	-	8	2	1006.0	0	SW	2	C-	57	92	8	4000	Cu	8	-	8	2
Donaghadee	1006.2	-1	SSW	3	bc	61	75	8	4000	Cu	2	a.Cu	4	1006.0	0	SW	2	C-	57	92	8	4000	Cu	8	-	8	2	1006.0	0	SW	2	C-	57	92	8	4000	Cu	8	-	8	2
Barr Castle	1006.3	0	SW	1	C+	58	75	8	4000	StCu	7	-	7	1004.7	0	SW	2	C+	61	92	7	4000	CuND	8	-	8	0	1004.7	0	SW	2	C+	61	92	7	4000	CuND	8	-	8	0
Collinstown	1006.7	-3	SSW	5	ot	63	75	8	4000	StCu	9	-	9	1006.6	0	S	2	o	58	85	8	4000	StCu	7	a.St	9	0	1006.6	0	S	2	o	58	85	8	4000	StCu	7	a.St	9	0
Malthead	1008.6	0	S'E	4	C-	59	85	8	1500	StCu	4	a.Cu	8	1007.8	0	S'E	4	b-	58	85	8	1500	Cu	2	-	2	2	1007.8	0	S'E	4	b-	58	85	8	1500	Cu	2	-	2	2
Liverpool (Bidston)	1009.4	-1	SSW	1	o/r	57	85	9	1500	ND	10	-	10	1008.3	-1	SW	2	bc/r	63	65	9	2500	StCu	5	-	5	3	1008.3	-1	SW	2	bc/r	63	65	9	2500	StCu	5	-	5	3
Chester (Shotwick)	1008.9	-1	SSE	2	o/r	60	85	8	2500	StCu	9	-	9	1008.1	-1	SSE	1	C-	64	75	8	4000	Cu	5	a.Cu	8	0	1008.1	-1	SSE	1	C-	64	75	8	4000	Cu	5	a.Cu	8	0
Spurn Head	1010.6	-1	S	5	C	70	75	7	4000	CuND	8	-	8	1009.0	-1	S	3	C	64	85	7	4000	StCu	8	-	8	3	1009.0	-1	S	3	C	64	85	7	4000	StCu	8	-	8	3
Nottingham	1010.9	0	SSW	4	o	65	75	7	800	CuND	7	C:St	9	1009.7	0	SSW	2	o	63	85	7	1500	ND	10	-	10	0	1009.7	0	SSW	2	o	63	85	7	1500	ND	10	-	10	0
Granwell	1011.5	-2	SW'S	4	o	67	85	8	2500	StCu	9	-	9	1010.7	-1	SSW	3	o	63	85	8	2500	StCu	5	a.St	9	0	1010.7	-1	SSW	3	o	63	85	8	2500	StCu	5	a.St	9	0
Gravelton	1015.1	-1	S'W	6	bc	64	75	7	-	Cu	4	C:Cu	5	1012.9	-1	SW'S	4	b-	64	65	7	-	-	0	-	0	4	1012.9	-1	SW'S	4	b-	64	65	7	-	-	0	-	0	4
Valencia (Cahiroiveen)	1007.4	0	SW	3	bc	58	85	8	2500	CuND	5	a.Cu	6	1006.7	0	SW	4	bc	57	85	8	1500	CuND	3	C:	4	3	1006.7	0	SW	4	bc	57	85	8	1500	CuND	3	C:	4	3
Reebee Point	1010.7	0	SW	4	o	57	85	7	2500	StCu	9	-	9	1009.7	-1	SW	4	C	57	92	7	1500	St	8	-	8	0	1009.7	-1	SW	4	C	57	92	7	1500	St	8	-	8	0
Pembroke (St. Ann's H.)	1010.7	0	SW	4	o/r	60	92	7	1500	ND	10	-	10	1010.3	-2	W'S	2	oddy	56	97	3	800	ND	10	-	10	0	1010.3	-2	W'S	2	oddy	56	97	3	800	ND	10	-	10	0
Ross-on-Wye	1011.3	-2	SW	4	ot	64	75	8	800	St	9	-	9	1012.0	-2	S	2	o	62	85	7	1500	St	9	-	9	0	1012.0	-2	S	2	o	62	85	7	1500	St	9	-	9	0
Benson	1015.8	-3	S	4	ot	60	85	8	800	St	9	-	9	1011.4	-2	S	3	o	60	85	7	1500	StCu	10	-	10	0	1011.4	-2	S	3	o	60	85	7	1500	StCu	10	-	10	0
Andover	1013.3	-2	S	4	o	67	65	7	4000	Cu	4	a.Cu	7	1011.6	-1	S	2	ot	63	75	7	-	-	0	a.Cu	10	0	1011.6	-1	S	2	ot	63	75	7	-	-	0	a.Cu	10	0
2 Farnborough	1013.1	-3	S'W	5	C	67	65	7	4000	Cu	4	a.Cu	7	1011.7	-2	S'W	2	C	65	65	8	5750	StCu	7	a.St	8	0	1011.7	-2	S'W	2	C	65	65	8	5750	StCu	7	a.St	8	0
London (Kew Obsy.)	1013.6	-3	S	3	C	66	65	8	4000	StCu	6	C:Cu	8	1011.7	-2	S'W	2	C	65	65	8	4000	Cu	1	C:Cu	5	0	1011.7	-2	S'W	2	C	65	65	8	4000	Cu	1	C:Cu	5	0
Croydon	1014.0	-3	SSW	4	bc	67	55	8	4000	Cu	5	-	5	1012.3	-1	SW'S	3	bc+	62	75																					

SUMMARIES FOR THE PAST 24 HOURS.

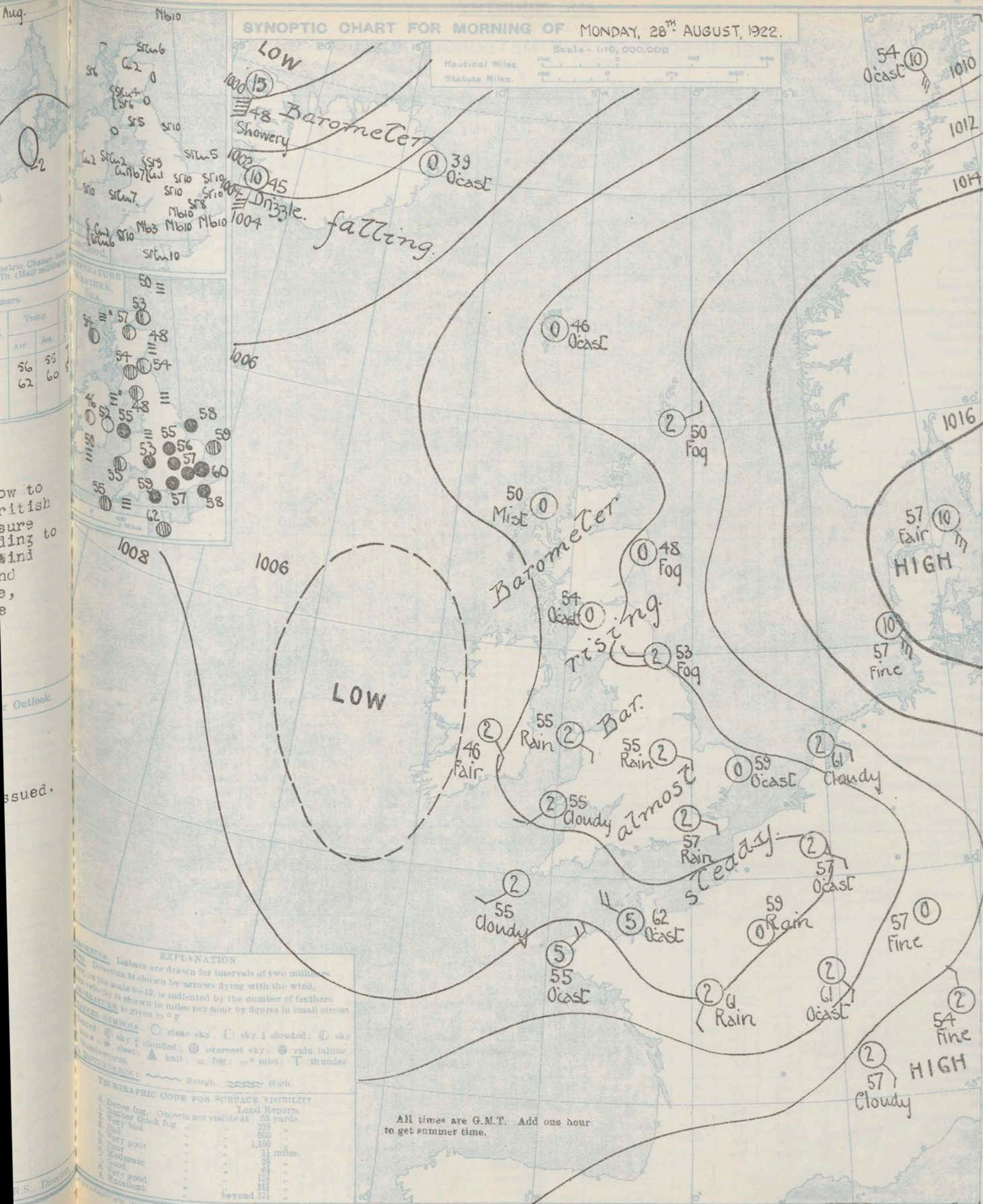
ISALLOGRAPHS

28th Aug.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.				SUN. Hours.
	Th-13h.	13h-18h.	18h-24h.	1h-7h.	MAX. Day.	MIN. Night.	MIN. on Grass.	Day. 7h-18h.	Night. 18h-7h.	Precipitation began.	Precipitation ended.	
Lerwick	Tord	Tord	r-d	F	58	48	5	0.2	14.30	21.00		4.4
Stornoway	c	c	bbc	af-m	60	48	0.2	-	-	-	-	8.9
Wick	c	c	bcb	bc	55	50	3	-	0.900	-	-	3.9
Castlebay	bcpr	bcpr	bcb	bc	65	47	3	1	0.900	22.00	-	3.0
Nairn	bcpr	bcpr	bcb	bc	64	47	36	Trace	-	11.00	-	5.3
Aberdeen	bcpr	bcpr	bcb	bc	63	47	39	0.3	6	10.00	21.00	5.1
Malin Head	bcpr	bcpr	bcb	bc	63	42	42	1	-	17.30	-	3.9
Renfrew	bcpr	bcpr	bcb	bc	63	42	43	0.6	-	10.00	03.30	2.7
Edinburgh (Inchkeith)	bcpr	bcpr	bcb	bc	64	51	46	-	-	-	-	.
Leuchars	bcpr	bcpr	bcb	bc	60	47	.	3	-	-	-	.
Eskdalemuir	bcpr	bcpr	bcb	bc	63	49	35	Trace	-	15.30	21.00	.
Tynemouth	bcpr	bcpr	bcb	bc	66	44	35	Trace	-	14.30	-	7.2
Blacksod Point	bcpr	bcpr	bcb	bc	60	53	48	0.3	-	0.630	-	6.5
Donaghadee	bcpr	bcpr	bcb	bc	64	49	45	1	-	10.00	-	2.7
Birr Castle	bcpr	bcpr	bcb	bc	64	42	36	3	-	10.00	-	.
Collinstown	bcpr	bcpr	bcb	bc	72	57	.	Trace	-	0.630	-	5.1
Holyhead	bcpr	bcpr	bcb	bc	67	55	50	1	-	12.00	-	2.0
Liverpool (Bide-on)	bcpr	bcpr	bcb	bc	69	55	53	1	-	0.430	-	2.5
Chester (Shotwick)	bcpr	bcpr	bcb	bc	68	57	45	-	-	-	-	9.8
Valencia (Cahirciveen)	bcpr	bcpr	bcb	bc	61	49	.	0.5	Trace	11.00	-	.
Roches Point	bcpr	bcpr	bcb	bc	58	54	.	?	-	-	-	3.8
Pembroke (St. Ann's H.)	bcpr	bcpr	bcb	bc	62	53	53	1	1	12.30	21.00	0.0
Ross-on-Wye	bcpr	bcpr	bcb	bc	67	55	50	1	1	10.00	03.30	0.0
Benson	bcpr	bcpr	bcb	bc	62	55	54	0.1	1	10.00	03.30	0.0
Andover	bcpr	bcpr	bcb	bc	68	54	50	3	3	0.430	0.430	6.4
S. Farnborough	bcpr	bcpr	bcb	bc	69	56	52	3	3	0.230	0.230	4.2
London (Kew Obsy.)	bcpr	bcpr	bcb	bc	68	55	50	2	2	2.400	10.8	.
Croydon	bcpr	bcpr	bcb	bc	67	56	50	2	2	0.530	11.0	.
Olacton-on-Sea	bcpr	bcpr	bcb	bc	74	52	41	6	6	0.130	12.5	.
Shoeburyness	bcpr	bcpr	bcb	bc	70	52	45	6	6	0.430	12.8	.
Grain	bcpr	bcpr	bcb	bc	65	53	42	7	7	0.330	13.0	.
Lympne	bcpr	bcpr	bcb	bc	63	53	.	0.4	-	10.00	-	6.7
Seilly (St. Mary's)	bcpr	bcpr	bcb	bc	62	50	.	2	Trace	10.00	21.00	3.1
Falmouth (Pendennis)	bcpr	bcpr	bcb	bc	59	53	50	1	2	0.900	21.00	0.0
Plymouth (Cattewater)	bcpr	bcpr	bcb	bc	62	55	.	0.1	0.4	10.00	03.30	.
Portland Bill	bcpr	bcpr	bcb	bc	66	57	51	Trace	1	0.900	0.230	1.3
Southampton (Calshot)	bcpr	bcpr	bcb	bc	68	58	.	6	6	0.230	0.230	.
Dungeness	bcpr	bcpr	bcb	bc	68	59	.	0.6	-	0.330	10.2	.
Jersey	bcpr	bcpr	bcb	bc	68	59	.	0.6	-	0.330	10.2	.



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AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. *Monday, 28th August, 1922.*

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Page 4.

BRITISH SECTION.

Table

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR *24th*

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		Sunrise to 17h. hr.	Sunset to 17h. hr.
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-8h.	Day 8h-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h-8h.	Day 8h-17h.		
			26-24	24	26-24	24	14	26				26-24	24	26-24	24		
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.		
Banff ...	op.	o.c	52	63	0.3	1	1.8	2.2	Paignton ...	o.c.	odp	56	60	trace	0.3	0.0	7.1
Montrose ...	L	-	54	63	1	1	1.2	6.7	Ilfracombe ...	om.	o.c	55	60	2	0.2	0.6	6.9
Llandudno ...	r.o.c	c.b	53	64	1	0.1	2.4	4.6	Bude ...	o.c	bc.c	56	62	1	-	0.8	6.6
Golwyn Bay ...	c.bc	bc	56	63	1	-	2.9	7.4	Penzance ...	o.c.bc	b	56	63	2	-	1.6	1.9
Rhyl ...	bc	c.bc	56	63	1	0.2	1.3	5.6	Falmouth Observatory	o	bc	57	63	-	-	0.0	6.3
Southport ...	r.o	o.c.	56	63	1	1	1.7	5.7	Torquay ...	o	d.	57	60	0.2	1	0.1	10.4
Blackpool ...	or	c	56	62	2	2	1.3	5.3	Weymouth ...	o	o	51	62	0.4	-	-	-
Harrogate ...	o.c.bc	bc.c	53	66	-	-	1.4	5.7	Bournemouth ...	o	o	55	62	0.3	-	0.1	11.5
Skegness ...	wd.bc	bc.o	52	71	-	-	7.8	11.9	Portsmouth (S'thsea)	bc	o.bc	56	66	-	-	3.4	12.9
Aberystwyth ...	r.o	o.bc	54	61	4	4	2.0	3.5	Worthing ...	b	b	57	65	-	-	11.6	13.4
Bath ...	o.c	o	57	65	-	-	2.6	9.2	Brighton ...	b	b	58	65	-	-	11.0	13.3
Leamington Spa ...	-	-	53	66	-	-	1.2	10.5	Eastbourne ...	b	b	49	65	-	-	11.7	13.3
Lowestoft ...	c.o.c	b	52	67	-	-	8.7	12.6	Hastings ...	b	b	56	66	-	-	11.4	12.9
Felixstowe ...	bc	bz	55	65	-	-	9.3	12.9	Folkestone ...	b	b	53	68	-	-	11.5	13.3
Southend ...	b	b	53	74	-	-	10.6	12.9	Tunbridge Wells ...	bc.b	b	53	69	-	-	11.1	12.9
									Ramsgate ...	b	b	50	67	-	-	11.6	13.5
									Margate ...	b	b	52	70	-	-	11.2	12.7
									Deal ...	b	b	50	70	-	-	11.7	12.7

* Information for these columns not recently received.

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

‡ For code see page 3.

§ See footnote page 1.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B. 22195

TUESDAY 29th AUGUST 1922.

Page 1.

STATIONS.		Observations at 1300 G.M.T. 29 th													Observations at 1800 G.M.T. 29 th													
		Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. of.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.		
				Direc.	Force						Form.	Amt.	Upper Form.			Total Amt.	Direc.						Force	Form.	Amt.		Upper Form.	Total Amt.
Lerwick	1011.5	0	SSW	1	c	55	85	7	2500	St	6	Acu	8	1011.8	0	SSW	2	b	51	97	1	2500	Nb	10	-	10	1	
Burnaway	1009.8	+1	SSE	2	b	61	75	6	4000	Cu	2	-	2	1009.8	0	S	2	b	56	92	7	4000	Cu	2	-	2	1	
Wick	1009.9	+2	SE	1	bct	57	85	8	2500	CuNb	3	G	4	1009.0	0	Calm	0	b	59	85	8	-	-	0	-	0	0	
Cablebay	1010.1	0	SE	2	b	59	85	8	2500	StCu	1	ASr	2	1008.5	0	E	1	bct	61	75	8	4000	Cu	3	Acu	6	0	
Kairn	1010.9	+0	SE	2	b	63	75	6	-	-	0	Ci	2	1010.9	+1	SSE	2	b	57	85	6	5700	StCu	1	-	1	0	
Aberdeen	1010.9	+0	SE	2	b	63	75	6	-	-	0	Ci	2	1008.5	0	E	2	bc	56	92	7	-	-	0	Acu	6	1	
Main Head	1008.8	+2	E	3	bc	57	92	7	7200	CuNb	1	Acu	5	1009.4	0	Calm	0	c	61	75	6	4000	St	6	Ci	8	1	
Beafre	1009.6	-1	Calm	0	bc	64	65	6	5700	CuNb	5	-	5	1009.5	0	E	1	b	57	85	8	-	-	0	Acu	2	1	
Edinburgh (Inchkeith)	1010.2	0	ENE	1	ct	58	85	8	-	Cu	2	Acu	8	1010.2	-1	ESE	2	b	58	85	6	-	-	0	Ci	2	1	
Leuchars	1010.3	0	ENE	3	c	61	75	8	5700	Cu	3	Ci	7	1009.7	0	ESE	2	ct	58	75	7	1500	Cu	8	-	8	0	
Raidalemnir	1009.3	-1	ENE	1	c	63	65	8	2500	StCu	8	-	8	1010.1	0	N	2	odd	54	97	4	4000	Nb	10	-	10	0	
Tynemouth	1010.2	0	NNE	1	fto	54	97	3	2500	St	10	-	10	1007.7	0	NE	3	b	58	85	9	-	CuNb	2	-	2	0	
Blackod Point	1008.0	-2	N	1	c	58	85	9	-	CuNb	8	-	8	1010.0	0	SSW	1	bct	57	85	8	-	-	0	Acu	5	0	
Dunaghad	1009.7	+0	SE	2	b	59	85	8	-	CuNb	3	-	3	1008.4	0	S	1	ct	61	75	8	2500	StCu	8	-	8	0	
Ross Castle	1008.0	0	SE	1	ct	61	65	8	4000	StCu	5	G	7	1010.3	+2	SE/E	2	ct	58	85	7	2500	StCu	7	ASr	9	0	
Collinstown	1009.3	0	ESE	2	c	63	85	7	2500	StCu	5	G	7	1009.2	+1	N	1	o	58	92	8	2500	StCu	4	ASr	10	0	
Holyhead	1008.7	+0	Calm	0	otl	58	85	8	2500	CuNb	5	ASr	10	1008.9	0	Calm	0	fto	65	97	1	800	Nb	10	-	10	1	
Liverpool (Bidston)	1008.9	-1	SSE	1	o/r	58	85	3	800	Nb	10	-	10	1008.0	0	SE	1	odd	56	92	3	800	Nb	10	-	10	1	
Chester (Shotwick)	1008.1	0	SSE	1	addd	57	92	5	1500	Nb	10	-	10	1009.5	0	NE	1	o	59	92	6	4000	StCu	9	-	9	2	
Spurn Head	1009.3	0	ENE	1	c	64	85	5	4000	StCu	8	-	8	1008.8	0	SE	1	o	60	85	6	1500	Nb	10	-	10	0	
Nottingham	1008.7	0	E	0	o/r	60	92	6	1500	Nb	10	-	10	1009.6	+1	ESE	3	bc	60	92	7	2500	Nb	10	-	10	0	
Crawwell	1009.0	-1	ESE	2	o	63	85	5	800	StCu	10	-	10	1009.6	0	Calm	0	c	59	85	6	5700	StCu	8	-	8	0	
Gartleston	1009.1	0	N	3	mo	63	85	5	5700	StCu	10	-	10	1008.6	0	ESE	1	bc	59	75	8	4000	CuNb	1	Ci	5	0	
Valencia (Cahirciveen)	1008.0	0	E	1	c	59	75	8	2500	CuNb	4	Ci	7	1009.3	0	Calm	0	b	58	85	8	4000	Cu	3	-	3	2	
Rock Point	1008.8	0	SE	2	c	59	85	8	2500	StCu	7	-	7	1009.0	0	NW	1	o	56	97	6	1500	Nb	10	-	10	0	
Pembroke (St. Ann's H.)	1008.8	0	NW	2	o/r	56	97	7	2500	Nb	10	-	10	1008.9	0	SSE	2	o/r	60	97	6	800	St	10	-	10	0	
Boss-on-Wye	1008.8	0	NW	2	o/r	56	97	7	2500	Nb	10	-	10	1008.7	0	SSW	3	o	61	85	8	4000	StCu	10	-	10	0	
Benson	1007.7	0	SSE	2	o/r	64	75	7	-	StCu	9	-	9	1008.8	+1	SSW	3	o	61	85	8	4000	StCu	10	-	10	0	
Andover	1008.0	0	Calm	0	o/r	63	85	6	800	Nb	10	-	10	1008.9	+0	S	2	o	66	75	8	2500	Cu	9	-	9	0	
S. Farnborough	1008.0	-1	SE/S	1	c	64	75	7	1500	StCu	10	-	10	1009.2	+1	SW/S	2	o	63	85	8	4000	StCu	6	Acu	9	0	
London (Kew Obs.)	1007.9	-1	Calm	0	c	66	75	8	4000	Cu	8	-	8	1009.2	0	SE	2	C	63	92	6	5700	StCu	7	-	7	0	
Croydon	1008.3	-1	SW	1	q/r	67	65	8	4000	StCu	7	Acu	9	1009.2	-1	SSE	3	C	62	85	7	2250	Cu	8	-	8	0	
Clacton-on-Sea	1008.4	0	SSE	1	c/r	67	65	8	4000	StCu	7	CiCu	8	1009.3	0	SSE	1	o+	59	92	8	4000	StCu	7	ASr	9	0	
Shoeburyness	1008.3	-1	ENE	2	o	62	85	8	2500	StCu	9	-	9	1009.5	0	SSE	1	o	62	85	8	4000	StCu	10	-	10	0	
Grain	1008.1	-1	SE	1	c	65	85	8	2500	StCu	5	Ci	7	1008.6	+1	Calm	0	bc	59	85	8	4000	Cu	3	CiCu	5	1	
Lymington	1008.1	-1	SE	1	c	65	85	8	2500	StCu	5	Ci	7	1009.1	+1	S	3	bc	58	97	8	4000	Cu	4	CiCu	5	0	
Seilly (St. Mary's)	1008.8	0	Calm	0	bc	63	75	8	4000	Cu	5	-	5	1008.8	+1	SW	2	b	58	85	7	2500	StCu	2	Acu	3	0	
Palmouth (Pendennis)	1008.8	0	S	2	bct	56	97	7	4000	Cu	5	-	5	1008.0	0	W	2	o+	60	85	7	-	-	0	ASr	10	1	
Plymouth (Cattewater)	1008.5	0	SW	2	o/r	56	85	7	800	St	5	ASr	10	1009.1	+1	SSE	3	o	61	92	8	1500	StCu	10	-	10	0	
Portland Bill	1008.0	+2	Calm	0	bc	62	85	7	-	-	0	CiCu	4	1009.9	+2	SW	2	ct	61	97	8	5700	StCu	8	-	8	2	
Southampton (Calshot)	1008.0	0	SE/E	4	o/r	62	92	8	2500	StCu	10	-	10	1009.5	0	W	2	o/r	61	85	8	4000	StCu	10	-	10	2	
Dungeness	1009.0	0	WSW	2	c	63	92	8	4000	Cu	3	Acu	7	1009.5	0	W	2	o/r	61	85	8	4000	StCu	10	-	10	2	
Jersey 7h	1009.0	0	WSW	2	c	63	92	8	4000	Cu	3	Acu	7	1009.5	0	W	2	o/r	61	85	8	4000	StCu	10	-	10	2	
Guernsey 1h	1007.7	0	SW	3	c	66	75	8	4000	StCu	8	-	8	1009.5	0	W	2	o/r	61	85	8	4000	StCu	10	-	10	2	

LONDON OBSERVATIONS.										ATMOSPHERIC POLLUTION.				SOLAR RADIATION.		POLE STAR RECORD at Greenwich Obsy.			
WEATHER.		TEMPERATURE.		RAIN-FALL.		SUN-SHINE.		HUMIDITY.		Milligrams of Solid Impurity per cubic metre.		Vertical component per square centimetre.		Exposure from 29 th 19 th 45 th m.					
Morn-ing.	After-noon.	Night.	Max. of.	Min. of.	Min. on Grass. of.	Day.	Night.	hrs.	%	15h. G.M.T.	9h. G.M.T.	24 Hrs. ended 1800 G.M.T. 29 th	During yesterday.	Stars.	Expo-sure.	Record.			
24 HOURS ENDED 0900 G.M.T. 29 th										YESTERDAY.		TO-DAY.		24 Hrs. ended 1800 G.M.T. 29 th		During yesterday.		29 th 19 th 45 th m.	
Kew	omdm	co	omwbc	.	.	47	1.0	2.9	.	.	.	South Kensington	South Kensington.	Total.....			Polaris		
Croydon	omdm	co	omwbc	.	.	51	1.0	1.9	.	.	.	Max. Time Min. Time.	Max. Time Min. Time.	Average Rate			h. m. h. m. %		
Greenwich (Royal Obsy.)	omdm	co	omwbc	.	.	49	1.0	3.2	66	74	.	0.3 27 19 0.3 27 19	0.3 27 19 0.3 27 19	Maximum Rate			8.30 1.0 12		
City (Bunhill Row)	omdm	co	omwbc	.	.	51	1.0	1.7	63	75	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Polaris			8.30 0.48 9		
Westminster (St. James' Pl.)	omdm	co	omwbc	.	.	50	1.0	1.6	73	73	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Minoris			8.30 0.48 9		
Regent's Pl. (Botanic Gdns.)	omdm	co	omwbc	.	.	50	1.0	1.6	73	73	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Polaris			8.30 0.48 9		
Camden Square.	omdm	co	omwbc	.	.	50	1.0	1.6	73	73	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Minoris			8.30 0.48 9		
Kensington Palace	omdm	co	omwbc	.	.	50	1.0	1.6	73	73	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Polaris			8.30 0.48 9		
Hamstead Observatory	omdm	co	omwbc	.	.	50	1.0	1.6	73	73	.	0.3 27 22 0.3 27 22	0.3 27 22 0.3 27 22	Minoris			8.30 0.48 9		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.				BEAUFORT NOTATION OF WEATHER.				The BEAUFORT SCALE of WIND is used only for surface observations. In the accom-panying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.				SEA DISTURBANCE.		Beaufort No.		Statute miles per hour.	
STATIONS.	Sunrise.	Noon.	Sunset.	b	bc	c	d	e	f	g	h	i	j	k	l	m	n
Yarmouth	5.0	11.54	6.47	1	2	3	4	5	6	7	8	9	10	11	12	13	14

LONDON OBSERVATIONS.

STATIONS.	WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN-SHINE to Sunset hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.		
	Morning.	Afternoon.	Night.	Max. of.	Min. of.	Min. on Grass. of.			15h. G.M.T.	9h. G.M.T.			Exposure from 28 th 19 th 45 th 29 th 4 th 15 th		
New Croydon { 24 hours ended 0700	omdm	CO	omdb	67	51	47	1.0	2.9	66	74	South Kensington	During yesterday.	Stars.	Exposure.	Record.
Greenwich (Royal Obsy.)	omdm	CO	omdb	72	55	49	1.0	3.2	66	74	Max. Time. Min. Time.	Total. Ionize.	h. m.	h. m.	%
City (Bunhill Row)	omdm	CO	omdb	71	57	51	1.0	4.0	63	76	Average Rate	Milliwatts.	Polaris	8.30	1.0 12
Westminster (St. James' Pl.)	omdm	CO	omdb	68	57	50	1.0	1.7	73	73	Max. Time. Min. Time.	Maximum Rate	Ursae	8.30	0.48 9
Regent's Pl. (Botanic Gdns.)	omdm	CO	omdb	69	55	50	1.0	1.6	73	73	1.0 28 th 7h	Milliwatts.	Minoris		
Camden Square.	omdm	CO	omdb	65	56	45	1.0	1.6	73	73					
Kensington Palace	omdm	CO	omdb												
Hampstead Observatory	omdm	CO	omdb												

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

30 th 63 rd Aug ^r 1922.				STATIONS.		
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SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h-13h.	13h-18h.	18h-24h.	1h-7h.	MAX. Day.	MIN. Night.	MIN. on GRASS.	Day. 7h-13h.	Night. 13h-18h.	Precipitation began.	Precipitation ended.	
Lerwick	c	F	F	FE	58	48	-	-	0.3	-	<2100	-
Stornoway	b-bc	b-bc	b-bc	f-m	61	38	-	-	-	-	-	12.0
Wick	b-bc	b-bc	b-bc	f-m	59	41	-	-	-	-	-	-
Castlebay	cb	b3	b2b	bopcm	60	52	-	-	0.1	-	-	11.0
Nairn	bcg	b-bc	bccg	cgm	63	43	-	-	-	-	-	7.3
Aberdeen	b-bc	b-bc	bm	f-m	63	46	34	-	-	-	-	11.0
Malin Head	bcz	bcz	c	bcz	58	49	-	-	-	-	-	6.0
Renfrew	omcbz	bcoc2	om	omof	65	51	45	trace	0.3	12.30	0530	3.2
Edinburgh(Inchkeith)	c	c	b-bc	f-m	62	46	47	-	0.3	-	0630	8.9
Leuchars	c	b-bc	bm	f-m	62	46	47	-	-	-	-	9.9
Eskdalemuir	c	cycbc	orm	f-m	64	49	47	-	6	-	0430	7.3
Tynemouth	FcFc	bcgdm	bicg	ffir	55	52	51	0.1	3	10800	0530	-
Blackod Point	c	bc	bc	bc	61	43	-	-	0.1	-	-	-
Donaghadee	bc	bc	bc	bc	62	48	-	-	-	-	-	-
Birr Castle	to	co	cobcz	bcz	64	46	36	7	-	-	-	-
Collinstown	c	c	bfe	b-bc	63	41	-	-	-	-	-	7.8
Holyhead	c	c	bfe	b-bc	61	53	51	0.1	1	10800	0230	2.8
Liverpool (Bidston)	bcgm	f-m	cm	f-d	60	51	50	2	10	0900	<2100	1.0
Chester (Shotwick)	oprdm	odedg	orrgf	orrfm	59	53	51	2	8	0900	<2100	-
Spurn Head	r-d	c	f-m	F	64	54	-	3	trace	10800	<2100	1.0
Nottingham	dir	oo	op	oop	65	56	52	4	1	10800	2200	0.1
Cranwell	roroo	oebce	bcco	oz	64	53	52	1	-	10800	-	0.6
Gorleston	orirm	omc	bme	bcfco	64	54	46	1	-	10800	-	0.0
Valencia (Cahirciveen)	fc	cbc	beb	bef	61	47	-	-	0.1	-	-	-
Roche's Point	c	b-bc	bbcw	c	60	48	-	-	-	-	-	4.2
Pembroke (St. Ann's fl.)	c	b-bc	bbcw	c	60	48	-	-	-	-	-	-
Ross-on-Wye	rmoid	orbid	grr	ffe	57	51	48	2	2	10800	<2100	0.0
Benson	rodo	oor	ropo	o	64	54	55	1	5	17.30	<2100	0.0
Andover	oroo	opo	orrm	o	64	54	51	2	1	10800	<2100	0.0
S. Farnborough	orrdmo	oo	ocirbc	beb	67	56	51	0.1	1	10800	0130	0.5
London (Kew Obsy.)	orrdm	co	oo	omwbcn	70	56	47	1	0.1	09.00	2400	2.9
Croydon	ocmr	oo	ow	ocm	68	56	51	1	-	10800	-	1.9
Clacton-on-Sea	ogroc	cbc	bcco	bc	66	57	53	4	-	10800	-	3.2
Shoeburyness	orc	c	omw	bc	63	53	45	1	-	10800	-	1.1
Grain	orreo	oco	ocbcb	bbcco	64	54	50	2	-	10800	-	1.2
Lympne	orm	ebcco	bbcco	bbcco	65	55	49	2	trace	10800	0530	3.9
Scilly (St. Mary's)	cbc	bc	or	oc	65	53	-	2	-	-	<2100	6.4
Falmouth (Pendennis)	ocbc	bc	bcw	bc	62	51	-	0.1	-	10800	-	5.8
Plymouth (Cattewater)	r-d	c	b	bom	59	47	45	2	trace	10800	0530	2.6
Portland Bill	b-bc	oo	oo	c	62	55	-	-	-	-	-	-
Southampton (Calshot)	oirro	oo	oro	oo	63	57	49	10.5	0.3	10800	<2100	0.0
Dungeness	crr	c	c	c	68	60	-	2	-	10800	-	-
Jersey 7h	oco	oda	orro	acb	68	54	-	trace	1	17.30	2200	4.0
Guernsey 7h												

ISALLOBARS

August 29th.

POSITION NUMBERS



Observations from Cross Channel Steamers.

Position.	Date and Time.	Steamship.	Wind.		Weather.	Temp.	
			Dir.	Force.		Air.	Sea.
2	28/1000	Scotia	ESE	3	bc	57	59
1	28/1100	lbex	N	2	bc	59	60
3	29/0200	Brighton	W	2	o	61	60

GENERAL INFERENCE.

The large depression over Iceland will maintain winds mainly from S to SW over the British Isles. The tendency for the formation of shallow depressions over France continuing and further thundery rains are probable over the Southern half of Great Britain.

Further Outlook.

Districts.	Forecast for the 24 hours commencing 15h. G.M.T. Tuesday, 29th August, 1922.
1. S.E. England	Light southerly or variable winds; variable sky, thundery showers or rain in places; some mist; warmer.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Winds S to SW light or moderate; mainly fair but risk of thundery showers or rain in places; some mist; warmer.
6. South Wales	
7. North Wales	
8. N.W. England	Winds S to SW light or moderate; cloudy, some rain probable later; mist in places; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. E. Scotland	
12. S.W. Scotland	Wind S to SW light or moderate; cloudy, some rain; mist in places; moderate temperature.
13. Isle of Man	
14. N.E. N.W. Scotland	
15. Hebrides	Wind S to SW veering W; cloudy to dull, some rain; visibility poor to moderate; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Wind S to SW moderate; fair at first, some rain probable later; mist in places; moderate temperature.
20. S.W. Ireland	

Wind mainly between south and west; weather changeable.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Tuesday, 29th August 1922.

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Page 4.		BRITISH SECTION.....29 th														Observations at 0700 G.M.T. 29 th													
STATIONS.	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.							
			Direc.	Force						Form.	Amt. 0-10	Total Amt. 0-10			Direc.	Force						Form.	Amt. 0-10	Total Amt. 0-10					
																									0-12	0-10	0-10		
Lerwick ...	1001.0	-1	SSW	2	Fo	49	97	0	1500	Nb	10	-	10	1000.6	-3	S	1	off	51	97	7	-	-	0	ASr	10	0		
Stornoway ...	1009.7	-3	-	0	b-	47	97	6	-	-	0	-	1	1002.7	-3	S	2	mb-	48	97	4	-	-	0	-	10	0		
Wick ...	1001.3	-2	SSE	1	b+	47	97	7	-	-	0	Cu-Sr	1	1004.7	-3	S	3	FO	51	93	1	450	Sr	10	-	10	0		
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.2	-3	S	3	mmc	55	92	6	1500	Cu	2	ASr	10	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.4	...	-	0	c	48	97	3	1500	Cu	7	-	10	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.8	-2	S	1	ffo	51	97	3	450	Sr	10	-	10	0
Malin Head ...	1007.0	-2	SSE	2	b-	52	97	8	-	-	0	ACu	1	1002.9	-3	SSE	4	b	53	92	7	4000	Cu	2	-	10	0		
Benfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.0	-2	NE	1	off	52	97	7	-	-	0	-	10	0
Edinburgh (Inchkeith) ...	1009.0	-1	NNE	1	b-	52	97	7	-	-	0	-	0	1006.3	-2	ESE	1	off	52	97	7	-	-	0	-	10	0		
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.6	-3	ENE	1	mmc	52	97	5	450	Sr	10	-	10	0
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.5	-1	-	0	off	53	97	5	450	Sr	10	-	10	0
Tynemouth ...	1010.1	-1	-	0	FFO	54	97	0	2500	Sr	10	-	10	1008.3	-2	S	1	ffo	53	97	2	4000	Nb	10	-	10	0		
Blackhead Point ...	1008.4	-2	SW	1	b	47	97	7	2500	CuNb	2	-	2	1002.5	-6	S	5	c	54	97	8	-	CuNb	8	-	8	0		
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.5	-3	SW	2	bc-	49	97	6	4000	Cu	3	ACu	10	0
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.5	-2	SSE	1	b-	47	92	6	4000	Sr	2	ACu	10	0
Collinstown ...	1010.1	-2	-	0	ffo	45	97	3	-	-	0	-	0	1008.0	-2	S	3	b+	49	97	8	-	-	0	-	10	0		
Holyhead ...	1008.9	-1	-	0	od	55	97	6	450	Nb	10	-	10	1008.0	-1	S	2	c	55	92	6	2500	Cu	8	-	10	0		
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.1	0	SW	1	o	54	97	7	1500	Sr	10	-	9	0
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.8	0	SSE	1	off	55	97	4	4000	Sr	9	-	9	0
Spurn Head ...	1009.2	-1	-	0	Fb	57	92	1	-	-	0	-	0	1008.7	-1	SW	2	mo-	58	97	4	450	Sr	10	-	10	0		
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.9	...	SW	1	o	56	92	6	1500	Nb	10	-	10	0
Cranwell ...	1009.9	0	ESE	2	o	55	97	6	2500	Sr	10	-	10	1009.5	+1	N	3	mmc	57	97	5	800	Sr	10	-	10	0		
Gorleston ...	1010.7	0	-	0	Fb+	?	97	1	-	-	0	-	0	1010.9	0	SSW	2	mmc	58	97	5	-	-	0	ASr	10	0		
Valencia (Cahirciveen) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.3	0	-	0	mk	51	97	5	450	Sr	4	-	4	0
Roche Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.5	-1	SE	1	c	51	97	5	4000	Sr	4	-	4	0
Pembroke (St. Ann's H.) ...	1010.2	0	NE	1	b	53	97	8	-	-	0	-	0	1009.6	+1	-	0	ffo	52	97	2	225	Sr	10	-	10	0		
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.6	+1	-	0	ffo	55	97	6	1500	Sr	10	-	10	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.1	+1	-	0	mo-	55	97	4	800	Sr	10	-	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.8	0	SW	1	b+	57	92	6	2500	Sr	4	-	4	0
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.4	+1	SSW	1	bc-	58	92	6	4000	Cu	2	-	2	0
London (Kew Obs.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.4	+1	SW	1	c	57	97	6	1500	CuNb	8	-	8	0
Croydon ...	1010.1	-1	-	0	o	57	97	7	4000	Sr	4	Cu-Sr	10	1010.4	+1	SW	1	c	57	97	6	1500	CuNb	8	-	8	0		
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.2	0	S	2	o	61	92	6	1500	Sr	10	-	10	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.5	0	SW	1	mo	60	92	5	1500	Sr	10	-	10	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.4	0	-	0	o	60	97	6	2500	Sr	10	-	10	0
Lympe ...	1010.1	+1	ESE	2	b	57	97	8	-	-	0	ACu	1	1010.9	+1	SSE	1	ffo	59	97	3	450	Sr	10	-	10	0		
Scilly (St. Mary's) ...	1009.7	0	-	0	c	55	97	7	4000	Sr	8	-	8	1009.0	0	SE	1	bc-	55	92	8	4000	Sr	6	-	6	0		
Falmouth (Pendennis) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.9	0	-	0	bc	51	97	7	4000	Cu	3	-	3	0
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1010.0	+1	E	1	o	52	92	5	800	Sr	10	-	10	0
Portland Bill ...	1009.6	0	W/S	3	o	57	85	7	450	Sr	10	-	10	1009.6	0	-	0	bc-	58	85	7	-	-	0	-	10	0		
Southampton (Calshot) ...	1009.9	0	SW	3	off	59	97	7	1500	Sr	10	-	10	1010.4	+1	WNW	1	o	58	92	6	2500	Sr	10	-	10	0		
Dungeness ...	1010.8	+2	-	0	C+	60	97	8	4000	Sr	7	-	7	1010.6	0	SSW	1	o	61	97	7	5700	Sr	10	-	10	0		
Jersey (Th.) ...	1009.4	0	S	2	bc-	57	85	6	5700	Sr	2	ASr	4	1010.5	0	N	3	b/r	58	92	8	-	-	0	-	10	0		
Guernsey (h)	

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR Mon. 28th

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT ABERYSTWYTH									WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT BRIGHTON								
STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			27-28	28	27-28	28	28	27				27-28	28	27-28	28	28	27
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff	bbc	bcv	49	65	-	-	75	29	Paignton	odord	orm	55	60	1	4	0.0	1.8
Montrose	*	*	47	60	-	-	96	2.7	Ilfracombe	op	op	53	58	1	2	0.0	2.2
Llandudno	cor	oro	46	62	-	1	19	4.4	Bude	bcro	occ	46	61	-	-	3.7	3.3
Colwyn Bay	bep	crco	49	60	-	1	2.3	5.1	Penzance	cbc	bepc	51	62	-	2	3.9	2.9
Rhyl	oc	cc	46	64	-	-	2.0	2.9	Falmouth Observatory	opc	cbc	49	62	-	-	0.0	0.0
Southport	cor	ro	47	60	-	2	0.2	3.0	Torquay	d	r	55	58	0.3	3	0.0	0.2
Blackpool	oco	dp	48	62	-	1	1.0	2.8	Weymouth	do	o	57	67	2	0.2	1.4	0.6
Harrogate	ofd	ofd	52	54	1	3	0.0	1.2	Bournemouth	o	o	56	66	1	-	1.3	3.4
Skogness	or	ro	57	62	4	0.2	1.2	8.0	Portsmouth (S'thsea)	o	o	57	64	3	0.2	0.5	12.7
Aberystwyth	ooc	o	49	62	-	0.1	0.7	2.5	Worthing	obc	cabc	57	67	8	-	3.0	12.4
Bath	dod	ogp	54	61	3	1	0.0	2.6	Brighton	obc	bbc	57	64	10	-	4.1	13.3
Leamington Spa	od	o	55	63	2	-	0.0	1.2	Eastbourne	oc	bcc	57	66	8	-	3.5	13.2
Lowestoft	oir	o	57	62	1	1	0.0	10.2	Hastings	odocc	bbo	58	67	7	0.1	3.7	13.1
Felixstowe	omr	cbcjp	55	66	4	1	1.0	11.4	Folkestone	*	*	57	67	8	-	3.5	12.4
Southend	dcc	bcco	56	69	6	0.3	1.4	12.3	Tanbridge Wells	ro	obcc	54	68	6	Trace	2.5	12.4
									Ramsgate	robc	brbeb	56	68	7	0.3	3.2	13.1
									Margate	or	bcc	58	64	7	0.2	2.6	
									Deal	rucc	bc	56	68	7	-		

* Information for these columns not usually received.

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

‡ For code see page 3.

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22196

Wednesday, 30th August 1922.

Page 1.

Max.	Min.
84	70
88	72
87	66
86	63
90	70
	66

Code No.	Dir.	Rain
30	7	h
80	9	
200	13	
170	21	
180	20	
190	21	
210	11	

STATIONS.	Observations at 1300 G.M.T. 29														Observations at 1800 G.M.T. 29													
	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Sec.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. Miles.	Height of Low Cloud. Feet.	Cloud.			Sec.		
			Direc.	Force						Form.	Amt.	Form.				Amt.	Direc.						Force	Form.	Amt.		Form.	Amt.
Lewick	1005.0	-2	S	3	for	53	97	2	1500	Nb	10	-	10	1002.2	-3	S	3	or	53	97	6	4000	Nb	10	-	10	2	
Donaghadee	998.1	-4	SSW	4	ct	60	75	5	1000	Cu	4	Alc	7	995.0	-3	S	4	or	56	85	5	800	St	10	-	10	3	
Wick	1000.4	-4	S	4	op	59	97	6	2500	St	10	-	10	998.2	-2	S	3	or	55	92	7	800	St	2	-	10	4	
Castletown	998.3	-3	SSE	5	mn	57	85	7	1500	Cu	4	Alc	6	995.0	-3	SSE	4	or	55	85	7	1500	St	10	-	10	4	
Abandon	1003.1	-3	S	2	od	54	97	4	450	Nb	10	-	10	997.6	-1	WSW	4	or	60	65	8	4000	Cu	5	-	10	0	
Malin Head	1003.1	-3	S	2	od	54	97	4	450	Nb	10	-	10	1001.3	-1	S	2	or	56	85	6	-	-	0	-	10	0	
Redferr	999.8	-5	SW	6	or	59	85	7	5750	St	9	Alc	9	995.2	-3	S	4	or	57	85	8	5700	Nb	3	Alc	9	2	
Edinburgh (Inchkeith)	102.5	-4	S	4	c	63	65	7	1500	St	7	Alc	8	1000.0	-4	SSW	3	or	59	75	7	5700	St	6	Alc	8	3	
Leith	103.0	-3	SW	1	bct	59	85	7	-	Cu	6	-	6	1001.5	-1	SSW	3	or	59	75	8	-	-	5	-	10	2	
Rosneath	1001.8	-4	SW	3	ch	61	75	6	1500	Cu	3	Alc	7	1001.3	-1	SSW	3	or	58	75	8	5700	St	5	-	10	3	
Tyrumuir	1004.6	-2	SSW	5	o	57	75	7	2500	St	9	-	9	1002.8	-2	SSW	4	or	54	85	7	1500	St	7	Alc	8	0	
Tyrumuir	1004.9	-2	WSW	2	bc	65	65	6	4000	Cu	4	-	4	1003.9	-2	SW	1	or	59	85	5	2500	St	10	-	10	0	
Black Point	997.2	-6	SW	6	or	55	75	9	-	Cu	10	-	10	999.9	-8	S	7	or	54	97	7	-	Nb	10	-	10	0	
Donaghadee	1003.9	-3	SSW	3	bc	61	65	8	1000	Cu	5	-	5	1000.5	-4	S	3	or	56	85	8	-	-	0	Alc	6	1	
Ros Castle	1001.3	-3	SW	2	ct	61	65	8	1000	St	6	Alc	8	997.8	-3	S	2	or	56	75	8	1500	Nb	10	-	10	0	
Collinstown	1001.3	-3	SW	2	ct	61	65	8	1000	St	6	Alc	8	997.8	-3	S	2	or	56	75	8	1500	Nb	10	-	10	0	
Holyhead	1001.0	-5	SW	5	c	63	75	8	2500	St	5	Alc	7	1001.0	-3	S	4	or	57	85	8	2500	St	5	Alc	9	0	
Liverpool	1005.4	-4	SE	4	bc	62	85	8	1500	Cu	4	Alc	6	1002.6	-6	SE	4	or	57	92	8	800	Cu	4	Alc	5	1	
Liverpool (Bidston)	1005.5	-4	SSW	2	bct	62	65	7	2500	Cu	6	-	6	1002.8	-2	WSW	1	or	65	65	8	2500	St	1	Alc	2	1	
Chester (Shotwick)	1004.8	-4	SSE	2	c	68	55	8	4000	St	8	-	8	1002.5	-3	SSW	3	or	65	55	8	5700	St	4	-	10	0	
Spurn Head	1008.0	0	SSW	3	bc	69	65	6	4000	Cu	4	Alc	5	1004.8	-4	SE	2	or	64	85	6	4000	Cu	5	-	10	2	
Nottingham	1007.0	-2	S	3	ct	68	65	7	1500	Cu	7	-	7	1004.7	-2	S	2	or	64	65	7	2500	Cu	1	Alc	6	0	
Gravelly	1008.2	-2	SW	4	c	64	75	8	1500	Cu	8	Alc	8	1005.5	-2	SW	3	or	65	65	8	5700	Cu	0	Alc	3	0	
Corlestone	1009.6	0	SSE	3	bc	65	75	7	4000	St	6	-	6	1007.5	-2	-	0	or	61	92	6	-	-	0	Alc	3	0	
Valencia (Cahirciveen)	1004.0	-5	SSW	4	ct	59	75	8	2500	Cu	5	Alc	8	999.2	-7	SSW	5	or	57	85	8	2500	Nb	10	-	10	6	
Ros Point	1007.2	-3	SW	4	bct	58	85	8	4000	St	4	-	4	1004.5	-3	SW	4	or	57	75	8	4000	St	3	Alc	5	4	
Pembroke (St. Ann's H.)	1007.2	-3	SW	4	bct	58	85	8	4000	St	4	-	4	1004.5	-3	SW	4	or	57	75	8	4000	St	3	Alc	5	4	
Ros-on-Wye	1007.4	-3	SW	3	bc	66	65	8	1000	Cu	5	-	5	1004.4	-3	SSW	2	or	63	65	8	-	-	0	Alc	5	4	
Penryn	1007.5	-3	SW	3	bc	67	65	8	1000	Cu	5	-	5	1004.7	-3	SSW	3	or	63	75	8	-	-	0	Alc	5	4	
Andover	1008.0	-2	SSW	1	o	65	65	8	4000	Cu	9	-	9	1005.5	-2	S	3	or	62	75	8	-	-	0	Alc	5	4	
R. Paraborough	1008.2	-3	S	2	o	69	55	8	2500	Cu	8	-	8	1005.2	-3	SSW	2	or	65	65	8	-	-	0	Alc	5	4	
London (Kew Obs.)	1008.1	-4	S	2	o	69	55	8	4000	Cu	5	-	5	1005.1	-4	SW	1	or	67	65	8	4000	St	3	Alc	6	0	
Croydon	1008.8	-3	SW	2	or	66	65	8	4000	Cu	4	-	4	1005.6	-3	-	0	or	65	75	8	5700	St	7	Alc	10	0	
Clacton-on-Sea	1008.8	-2	SE	2	clm	66	85	7	7250	Cu	5	Alc	7	1005.6	-4	ESE	2	or	63	92	7	7250	St	7	Alc	7	0	
Shoeburyness	1008.8	-2	SE	2	clm	66	85	7	7250	Cu	5	Alc	7	1005.3	-3	ENE	1	or	63	85	7	5700	St	3	Alc	7	0	
Grain	1008.8	-2	NE	3	o	65	85	8	4000	Cu	4	Alc	10	1005.2	-5	ENE	4	or	63	85	7	7250	St	3	Alc	7	0	
Lympne	1008.4	-2	-	0	o	65	85	8	2500	St	7	Alc	10	1005.1	-3	ENE	2	or	63	92	7	4000	St	8	Alc	10	0	
Seilly (St. Mary's)	1008.6	0	WSW	1	bc	61	85	8	4000	Cu	4	-	4	1005.6	-3	SW	2	or	59	75	8	4000	Cu	3	-	10	2	
Plymouth (Pendennis)	1008.9	-4	S	3	c	63	75	9	4000	Cu	7	-	7	1004.5	-3	SW	4	or	58	85	9	1500	Cu	3	-	10	0	
Plymouth (Cattlewater)	1008.3	-3	SSW	3	b	61	75	8	2500	St	3	-	3	1006.3	-4	SW	3	or	57	85	9	2500	St	6	-	10	0	
Portland Bill	1008.0	-2	-	0	bc	62	85	7	-	Cu	6	-	6	1005.8	-3	-	0	or	60	85	7	-	-	0	Alc	5	0	
Southampton (Calshot)	1008.3	-4	SW	2	or	65	65	8	2500	St	5	Alc	9	1005.8	-3	WSW	2	or	61	85	8	-	-	0	Alc	7	0	
Dungeness	1009.3	-3	SSW	2	o	64	92	7	5750	St	10	-	10	1005.2	-3	E	2	or	63	92	7	5700	St	8	-	10	2	
Jersey 7th	1008.9	-3	E	2	ct	59	85	8	5750	Nb	8	-	8	1005.9	-1	MW	3	or	62	75	8	4000	St	10	-	10	2	

Code No.	Dir.	Rain
30	7	h
80	9	
200	13	
170	21	
180	20	
190	21	
210	11	

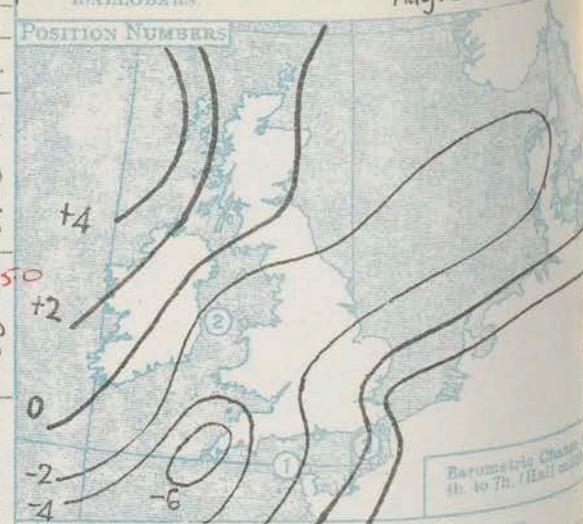
LONDON OBSERVATIONS.	WEATHER.			TEMPERATURE.			RAIN-FALL. mm.	SUN- SHINE to Sunset. hrs.	HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.	SOLAR RADIATION. Vertical component per square centimetre.	POLE STAR RECORD at Greenwich Obsy.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Morn- ing.	After- noon.	Night.	Max. °F.	Min. °F.	Min. on Grass. °F.			Day.	Night.			15h.	9h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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SUMMARIES FOR THE PAST 24 HOURS.

ISALLOBARS

August 30th.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL.†				SUN. Hours.
	7h.-13h. 29	13h.-18h. 29	18h.-29 to 1h. 30	1h.-7h. 30	MAX. Day. 7h.-13h.	MIN. Night. 13h.-7h.	MIN. on GRASS	Day. 7h.-13h. mm.	Night. 13h.-7h. mm.	Precipitation began.	Precipitation ended.	
Lerwick	f	rord	f-m	oom	54	51	.	2	1	14.30	22.00	7.2
Stornoway	c	c	r-d	r-d	61	51	.	Trace	7.5	-	22.00	7.2
Wick	oFop	borbc	c	bbc	57	52	.	Trace	-	12.30	-	5.0
Castlebay	cm	ampo	orr	ro	57	51	.	0.6	1	-	-	3.2
Nairn	cpq	bcq	eqbc	bc	65	54	.	0.3	-	09.00	-	3.0
Aberdeen	feamd	c	bbcm	cbm	60	47	35	0.4	-	09.00	-	3.0
Malin Head	c	c	orr	omr	60	49	.	0.4	4	-	-	6.4
Renfrew	or mc	cbq	coqm	o	63	52	50	0.4	Trace	09.00	13.30	4.0
Edinburgh(Inchkeith)	rord	p	bbc	bbc	63	52	44	2	-	15.30	-	3.9
Leuchars	ormo	e	bbc	bbc	63	48	.	3	-	15.30	-	3.0
Eskdalemuir	ofeco	oc	co	ode	58	?	37	-	-	-	-	5.9
Tynemouth	offbcm	m	cmbe	bcmm	67	52	47	-	-	-	-	.
Blacksod Point	p	bc	o	corr	58	42	.	10	5	-	-	.
Donaghadee	bc	bc	o	corr	62	53	.	-	7	-	24.00	.
Birr Castle	co	c.orr	oirc	circ	61	49	48	0.1	9	17.30	22.00	.
Collinstown	c	c	orm	orm	65	49	.	-	20	-	22.00	9.9
Holyhead	omcb	bc	bc	bco	62	53	52	-	-	-	-	9.8
Liverpool (Bidston)	borbc	borbc	bco	bco	67	48	43	-	-	-	-	8.6
Chester (Shotwick)	bcmc	cbc	bcm	bco	68	42	35	-	-	-	-	.
Spurn Head	borbc	borbc	c	p	74	57	.	-	0.2	-	03.30	9.2
Nottingham	borbc	c	c	f-m	68	49	45	-	-	-	-	8.8
Cranwell	cmbe	c	c	ocm	65	54	46	-	-	-	-	9.9
Gorleston	omdc	c. bc. b	orr	orm	65	58	58	-	4	-	22.00	4.0
Valencia (Cabriveen)	bc c	coro	c	rd. b	61	52	.	0.3	18	17.30	22.00	.
Roches Point	bc c	borbc	c	oo	59	55	.	0.2	2	14.30	05.30	9.5
Pembroke (St. Ann's H.)	c	borbc	c	oo	68	45	40	-	-	-	-	10.0
Ross-on-Wye	ifc bc	bc	bcm	bcm	68	46	40	Trace	-	-	-	8.3
Benson	c	bc	co	cow	69	42	40	-	0.2	-	22.00	8.3
Andover	omo	oc	r. bco	co	69	49	43	-	-	-	-	8.9
S. Farnborough	c	oo	orm	orm	71	49	43	-	-	-	-	7.1
London (Kew Obs.)	cway	aybc	ooro	om	70	56	53	-	0.4	-	22.00	5.5
Croydon	m co	o	o. r. m	om	69	55	53	-	2	-	22.00	5.5
Glaughton-on-Sea	o	c	orm	orm	66	58	57	-	0.5	-	05.30	6.5
Shoeburyness	c	c	co. r. d	o. d	70	57	56	Trace	3	-	22.00	6.5
Grain	cmco	ococo	ogro	oro	69	56	56	-	4	-	22.00	5.5
Lympne	m. d. o	oo	r-d	orm	68	56	55	0.3	6	-	22.00	3.2
Soilly (St. Mary's)	c bc	bc	bcoq	omr	63	54	.	-	12	-	01.30	11.4
Falmouth (Pendennis)	bc	b	bc	omr	63	54	.	-	2	-	05.30	11.1
Plymouth (Cattewater)	borbc	borbc	bco	bo	62	55	49	-	-	-	-	8.2
Portland Bill	c	c	b. bc	c	63	55	.	-	-	-	-	.
Southampton (Calshot)	c	c	p	p	68	53	50	-	0.1	-	24.00	9.4
Dunegess	oo	c	r. d	madr	66	58	.	-	2	-	22.00	.
Jersey 7h)	c	oco	o	o	66	54	.	-	-	-	-	6.5
Guernsey 7h)	c	oco	o	o	66	54	.	-	-	-	-	6.5



Observations from Cross Channel Steamers.

Position	Date and Time	Steamship	Wind		Weather	Air	Sea
			Dir.	Force			
1	29 ^h 1200	Reindeer	-	0	bc	62	60
2	1010	Scotia	S	3	bz	56	55
3	30 0200	Dieppe	-	0	o/r	59	60

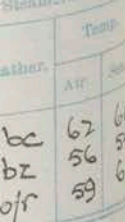
GENERAL INFERENCE.

A deep depression centred over Bristol Channel will cross Southern England during the day causing much rain over the greater part of England with gales from between S & W in the English Channel. In other districts there will be showers or slight rain associated with the depression between Ireland and the Hebrides.

Further Outlook.

Districts	Forecasts for the 24 hours commencing 15h. GMT. Wednesday, 30th August, 1922.
1. S.E. England	Wind S, veering later to NW or N, strong to a gale; heavy rain at first, bright intervals later; thundery tendency; visibility moderate, improving; rather cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	Wind N or NW, fresh or strong, moderating; rain early, showers and fair intervals later, thundery tendency; visibility good; rather cool.
5. S.W. England	
6. South Wales	
7. North Wales	Wind E, backing N moderate; some rain early, improving later; thundery tendency; visibility moderate to good; cool.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. E. Scotland	Wind light variable; cloudy, some rain or showers; mist in places; rather cool.
12. S.W. Scotland	
13. Isle of Man	
14. N. & N.W. Scotland	
15. Hebrides	Wind S to SW, moderate; cloudy, some showers; visibility mainly good; rather cool.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind Westerly, moderate or fresh; variable sky, some rain or showers; visibility moderate; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

Unsettled generally.

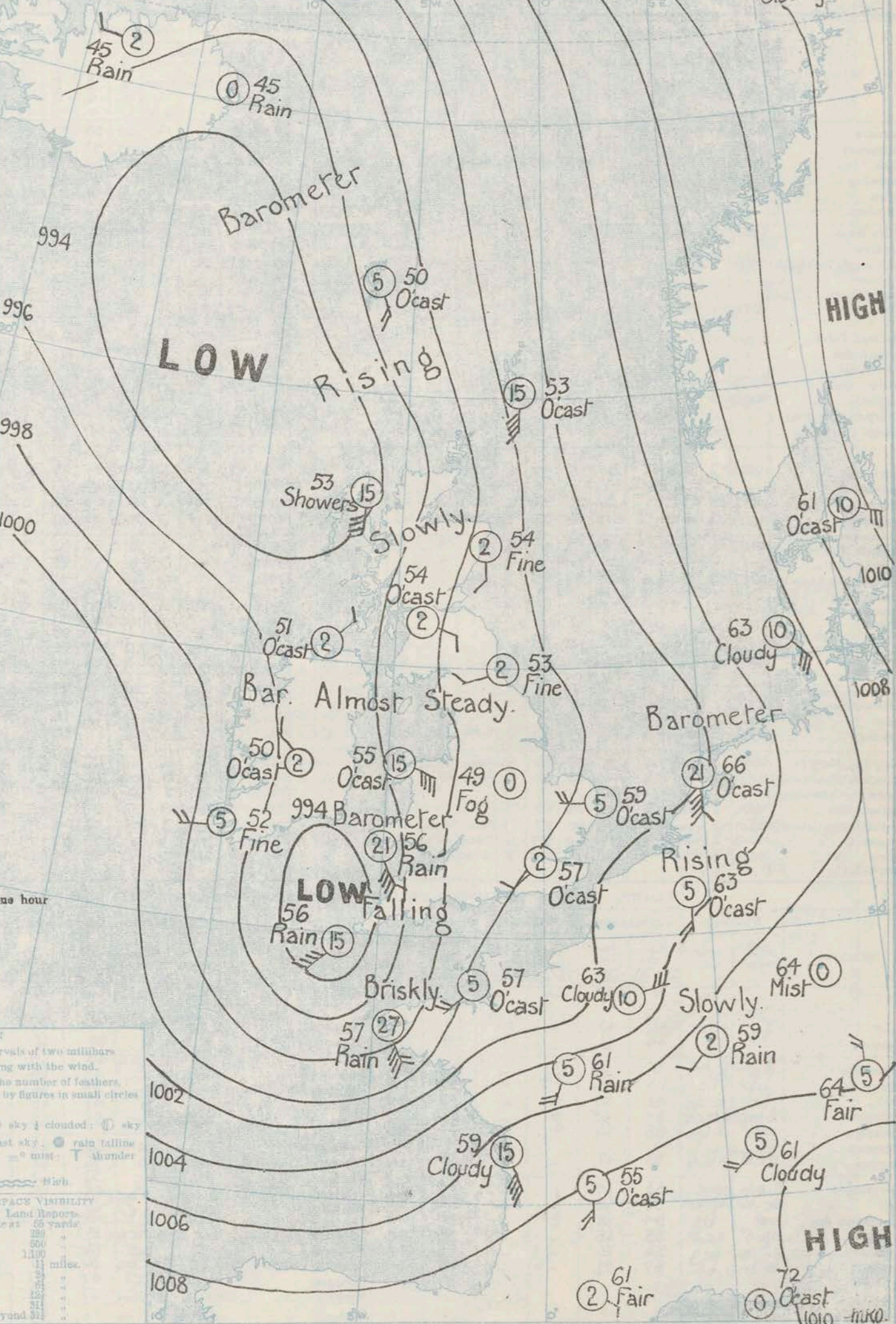


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Further Outlook.

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generally

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



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION. WEDNESDAY, 30th AUGUST 1922.

No. 242.

Page 4.		BRITISH SECTION. WEDNESDAY, 30 AUGUST, 1922.													No. 242.												
STATIONS.	Observations at 0100 G.M.T. 30													Observations at 0700 G.M.T. 30													
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Sea.		
			Direc.	Force						Form.	Amt.	Direc.			Force	Form.						Amt.	Upper Form.	Total Amt.			
																										0-10	0-10
Lerwick ...	1001.6	+1	SSW	3	b/f	53	92	7	-	-	0	0	1001.5	0	S	4	o+	53	97	5	1500	Sr	5	ASr	10	3	
Stornoway ...	995.8	-2	S	3	rr	53	92	4	-	-	-	-	993.5	+2	S	4	opr	53	97	4	450	Sr	10	-	10	3	
Wick ...	997.2	-1	SSE	6	o+	55	85	8	4000	SrCu	4	C.Sr	9	997.2	0	SSE	6	bc	54	92	8	5700	SrCu	3	AC	5	4
Castlebay ...	...	...	...	...	...	...	...	...	...	...	...	...	995.0	+4	-	0	c/r	52	92	2	1500	Sr	8	-	5	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	996.3	...	WSW	2	bc	59	...	...	...	...	...	...	...	...
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	999.0	0	S	1	b-	54	97	4	2500	SrCu	1	-	1	0
Malin Head ...	992.7	-3	S	6	odg	53	92	7	5700	Nb	3	ASr	10	992.7	+2	NE	1	mmo	51	97	6	800	Sr	10	-	10	2
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	997.4	0	ESE	1	o	54	85	6	2500	Sr	10	-	10	1
Edinburgh (Inchkeith) ...	999.1	-2	S	1	b-	55	85	8	-	SrCu	2	-	997.3	+1	SE	1	b	55	85	1	-	-	0	C.Sr	-	-	
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	998.6	+1	-	0	b	55	85	1	-	-	0	0	0	0
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	998.7	-1	-	0	bc	48	97	1	1500	SrCu	4	AC	6	0
Tynemouth ...	1001.6	-1	WSW	1	b	56	85	6	-	-	0	0	998.7	-2	WSW	1	ffb	53	92	2	-	-	0	AC	2	0	
Blacksod Point ...	994.4	+2	SW	2	0	72	85	7	-	-	ASr	10	995.1	+3	W	2	b	50	25	P	-	C.Nb	4	-	4	0	
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	997.0	-1	S	2	opr	54	92	6	800	Sr	10	-	10	2
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	995.7	...	NN	1	o	50	97	6	2500	Nb	9	-	9	0
Collinstown ...	997.8	-4	-	0	orr	51	97	6	1500	Nb	10	-	995.1	-3	S	3	orr	54	97	4	450	Nb	10	-	10	2	
Holyhead ...	999.2	-3	SE'S	3	bc	55	85	8	2000	SrCu	2	ASr	4	996.5	0	ESE	4	o	55	85	9	1500	Sr	3	3	2	
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	997.8	-1	SE	2	b+	50	92	7	2500	Sr	0	ASr	3	0
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	997.6	-2	SE	2	b	50	97	5	-	-	0	ASr	3	0
Spurn Head ...	1001.1	-2	SE'S	2	o+	58	97	6	2500	Sr	9	-	999.1	-2	-	0	orr	58	97	3	1500	Sr	10	-	10	3	
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	999.0	...	-	0	FFo	49	97	0	450	Sr	10	-	10	0
Cranwell ...	1001.2	-5	SSE	1	o	56	92	6	2500	Sr	10	-	999.5	-2	WSW	2	o	55	92	5	5700	SrCu	9	-	9	0	
Gorleston ...	1001.5	-2	NNE	2	orr	58	97	5	5700	Nb	10	-	1000.7	-1	N'N	2	mo	59	97	6	2500	Sr	10	-	10	0	
Valencia (Cahiroiveen) ...	996.8	-6	NNE	5	ORR	54	97	5	-	SrCu	10	-	997.8	+1	N'S	2	b/r	52	92	9	-	C.Nb	3	-	3	1	
Roche's Point ...	...	...	...	...	...	...	...	...	...	...	...	...	994.7	0	NNW	2	bc	53	85	8	4000	SrCu	3	C	10	5
Pembroke (St. Ann's H.) ...	999.7	-5	S	5	c+	56	85	8	2500	Sr	7	-	995.6	-3	SSE	5	orr	56	92	6	1500	Nb	10	-	10	0	
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	999.6	-2	S	1	c+	49	97	6	-	-	0	AC	10	0
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	999.9	-1	SSW	1	o	51	92	4	-	SrCu	10	-	10	0
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	1000.6	-1	-	0	mmo	50	97	4	4000	SrCu	10	-	10	0
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	1000.6	-1	S	1	o	53	92	6	4000	SrCu	10	-	10	0
London (Kew Obs.) ...	...	...	...	...	...	...	...	...	...	...	...	...	1000.7	0	SW	1	o	57	85	6	2500	SrCu	10	-	10	0
Croydon ...	1001.7	-4	-	0	o/r	57	97	6	1500	Sr	8	ASr	10	1001.5	0	WSW	1	o	55	92	6	5700	SrCu	10	-	10	0
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	1000.6	+2	NNW	2	odg	59	97	6	2500	Sr	10	-	10	0
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	1000.7	0	SW	1	odg	58	92	3	800	Nb	8	ASr	10	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	1001.0	0	-	0	o/r	58	85	6	4000	Sr	5	ASr	10	0
Lympne ...	999.9	-3	NNW	3	fo	59	97	3	450	Sr	10	-	1001.3	+1	S	1	o	57	97	5	400	Nb	10	-	10	0	
Scilly (St. Mary's) ...	999.3	-4	S	4	o	58	85	8	4000	SrCu	10	-	992.9	-7	SW	4	orr	56	97	7	2500	Nb	8	C.Sr	10	6	
Falmouth (Pendennis) ...	1000.3	-3	SW	5	bc	55	92	8	4000	SrCu	5	-	995.9	-7	S	7	orr	56	97	6	1500	Sr	10	-	10	0	
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	997.9	-4	SE	3	o	57	92	7	1500	SrCu	4	AC	10	0
Portland Bill ...	1002.6	-2	WSW	2	bc	58	85	7	-	-	0	C.Cu	4	999.4	-3	WSW	4	c	57	85	1	1500	SrCu	7	ASr	10	0
Southampton (Calshot) ...	1002.1	-4	NNW	2	bc/r	55	97	7	2500	SrCu	4	-	1000.7	-1	SE'S	3	o/r	56	92	6	2500	Sr	5	ASr	10	3	
Dungeness ...	1001.2	-2	NNW	2	odg	60	97	6	1500	Nb	10	-	1001.5	+1	N	1	o/r	59	97	7	1500	Nb	3	C.Sr	10	2	
Jersey (7h) ...	1003.5	-3	WSW	3	b-	53	92	8	5700	SrCu	2	-	1001.1	-1	SW	2	o	57	85	8	4000	SrCu	10	-	10	0	
Guernsey (1h) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR TUES. 29th

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-9h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			28-29	29	28-29	29	29	28				28-29	29	28-29	29	29	28
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	hr.
Banff ...	og	o.c.bc	46	62	-	0.1	2.3	8.2	Paignton ...	bc	bc	46	65	Trace	-	8.1	0.0
Montrose ...			44	61	-	1	1.9	10.8	Hilfracombe ...	bc.b	b	50	66	-	-	10.4	0.5
Llandudno ...	c.c	c.bc	51	63	2	-	7.8	2.0	Bude ...	w.c.o	bc.irc	45	64	1	-	7.3	2.7
Colwyn Bay ...	bc	bc	53	62	0.4	-	9.0	2.3	Penzance ...	bc	bc	52	64	0.3	-	10.3	3.9
Rhyl ...	bc	bc.bc	53	67	4	-	9.0	2.0	Falmouth Observatory	bc.b	b	49	66	-	-	9.5	4.7
Southport ...	b.c.c	b.bc.c	54	65	4	-	6.7	0.2	Torquay ...	b	b	47	65	1	-	8.3	0.0
Blackpool ...	or	c.u	55	66	4	-	6.1	1.0	Weymouth ...	bc.b	b.bc	55	68	0.2	-	8.7	1.6
Harrogate ...									Bournemouth	c.b	b	52	66	1	-	9.5	1.3
Skegness ...	o.c.b	b.bc.c	53	67	-	-	7.5	1.2	Portsmouth (S'thsea)	b	b	55	67	2	-	9.2	0.5
Aberystwyth ...	o.c.b	bc.c	53	64	1	-	9.0	0.7	Worthing	bc	bc	57	67	-	-	5.8	3.7
Bath ...	bc.b	bc.b	55	69	6	-	9.1	0.0	Brighton	o.c.b	c.d.bc	59	66	1	-	6.4	4.7
Leamington Spa ...	o	bc	54	68	2	-	7.4	0.0	Eastbourne ...	c.o	o.c	59	67	-	-	3.9	4.5
Lowestoft ...	op.o	o.c.b	55	65	-	-	3.9	0.0	Hastings	o.c.o	o.cbc	59	66	0.3	-	2.0	4.2
Felixstowe ...	om.c	bc.3	56	66	-	-	4.5	1.8	Folkestone ...	r	bc	56	68	2	-	3.0	5.1
Southend ...	bc.b	bc	57	72	-	-	6.8	1.4	Tunbridge Wells	bc	bc.cbc	56	70	Trace	-	5.5	2.4
									Ramsgate ...	r.bc	r.bc	47	67	0.2	2	3.6	3.3
									Margate ...	o.c.o		57	68	2	-	1.9	2.6
									Deal ...	o.c			68	1	-	3.5	3.2

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

No. B.22.197

Thursday, 31st August 1922.

Page 1.

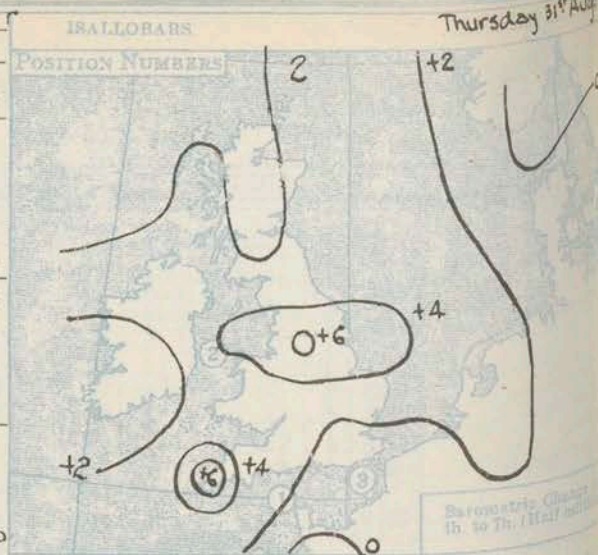
STATIONS.	Observations at 1300 G.M.T. 30 th														Observations at 1800 G.M.T. 30 th													
	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Sea.	Barom. at M.S.L.	Change in 3 Hours.	Wind.		Weather.	Temp.	Humidity.	Visibility.	Height of Low Cloud.	Cloud.			Sea.		
			Direc.	Force						Form.	Amt.	Total Amt.				Direc.	Force						Form.	Amt.	Total Amt.			
m.b.	0-12	0-10	0-10	0-10	0-9	m.b.	0-13	0-10	0-10	0-9	m.b.	0-13	0-10	0-10	0-9													
Lerwick	1011.3	-2	S	1	fog	55	97	2	800	Sc	10	-	10	-	999.5	-3	-	0	fog	54	97	1	2500	Nb	10	-	10	0
Burnaway	996.5	+3	S	1	0	56	85	5	800	Sc	10	-	10	-	997.9	+2	S	1	imo	54	92	8	800	Sc	10	-	10	0
Wick	997.5	0	SSE	2	b	58	92	7	-	-	0	Alc	1	-	997.6	0	NNE	1	imo	54	92	8	1500	Sc	5	C-Sc	10	0
Castlebay	996.2	0	NE	2	0	57	85	7	800	Sc	10	-	10	-	997.0	11	N	3	orr	53	92	6	450	Nb	10	-	10	2
Kairi	997.5	-3	ES	2	b+	60	86	5	4000	Sc	5	-	5	-	996.1	0	E	1	ct	56	85	7	4000	Cu	4	Alc	8	0
Aberdeen	997.5	-3	ES	2	b+	60	86	5	4000	Sc	5	-	5	-	997.4	0	ESE	1	or	55	97	4	1500	Nb	10	-	10	0
Malin Head	994.4	0	NNE	3	ad.	53	97	6	1500	Sc	10	-	10	-	994.0	-1	ESE	2	ad.	54	97	6	1500	Sc	10	-	10	2
Bunfrew	996.2	-1	S	2	0	58	75	7	5750	Cu	4	C-	10	-	995.8	-1	NNE	2	0	60	75	7	7150	Sc	10	-	10	0
Edinburgh (Inchkeith)	997.2	+1	E	2	0+	58	75	7	5750	Sc	2	C-Sc	10	-	995.9	-1	ENE	1	mo	55	92	6	-	-	0	AST	10	1
Leuchars	997.3	-2	E	2	0	58	75	7	5750	Cu	1	AST	10	-	995.9	0	ENE	1	mo	55	92	6	-	-	0	AST	10	6
Cardalemuir	996.7	-2	SE	2	0	60	65	8	4000	Cu	1	AST	10	-	995.7	-1	ENE	3	0	55	95	7	2500	Sc	5	AST	10	0
Tynemouth	997.9	-2	-	0	ad.	55	97	5	4000	Nb	10	-	10	-	996.6	0	SSW	1	or	55	97	5	4000	Nb	10	-	10	0
Blackod Point	996.2	11	NW	1	b-	57	75	9	-	Cu/Nb	4	-	4	-	997.6	+2	NW	3	bc	56	75	9	-	Cu/Nb	5	-	5	0
Dunaghadec	996.5	0	SE	2	or	55	85	7	2500	Sc	10	-	10	-	996.1	0	E	1	0	55	92	8	7250	Sc	10	-	10	1
Dur Castle	995.2	0	NW	1	0	56	75	8	4000	Nb	9	-	9	-	995.5	0	N	2	0	55	75	7	4000	Sc	9	-	9	0
Colinstown	994.8	0	-	0	or	54	97	4	450	Nb	10	-	10	-	995.1	0	-	0	or	53	97	6	450	Nb	10	-	10	0
Holyhead	994.8	-4	SE	3	or	58	85	9	2500	Cu/Nb	10	-	10	-	995.2	-2	NE	5	or	56	92	8	1500	Nb	10	-	10	2
Liverpool (Bidston)	996.1	-1	SE	2	or	56	75	5	1500	Sc	10	-	10	-	994.4	-1	ESE	3	or	57	75	5	1500	Nb	10	-	10	3
Chester (Shotwick)	995.4	-2	SE	3	0	59	75	7	4000	Sc	5	AST	5	-	994.2	-1	SE	2	or	58	75	6	1500	Sc	10	-	10	0
Spurn Head	997.9	-2	S	4	or	58	97	6	4000	Nb	10	AST	10	-	995.5	11	SSE	4	0	57	92	6	2500	Sc	10	-	10	3
Nottingham	996.3	0	SE	2	or	55	92	7	800	Nb	7	AST	9	-	997.3	0	SE	2	or	59	85	7	2500	Nb	2	AST	10	0
Gravelly	998.8	0	SW	3	or	54	92	7	1500	Sc	10	-	10	-	998.3	0	SE	3	or	58	85	8	1500	Sc	4	AST	10	0
Gleuston	1000.3	0	WSW	3	or	59	97	6	4000	Nb	10	-	10	-	1001.1	0	SSW	4	or	59	85	6	4000	Nb	10	-	10	1
Valencia (Cahiroveen)	994.7	0	WNW	3	or	59	65	8	2500	Cu/Nb	9	-	9	-	996.7	+2	WNW	4	b-	57	65	8	4000	Cu/Nb	2	Alc	3	1
Roches Point	991.5	-4	S	6	or	56	97	6	1800	Nb	10	-	10	-	995.4	+5	SW	6	or	56	85	7	2500	Cu	7	-	7	6
Pembroke (St. Ann's H.)	997.1	-2	S	3	0	59	75	3	2500	Nb	9	AST	10	-	995.5	-1	ESE	2	or	56	92	5	1500	Nb	10	-	10	0
Rose-on-Wye	998.2	-1	S	4	or	58	75	8	800	Sc	10	-	10	-	996.4	-3	SE	5	or	56	97	7	450	Nb	10	-	10	0
Amover	998.8	0	S	4	or	58	75	8	2500	Sc	3	AST	10	-	995.0	-4	SE	5	or	56	97	6	800	Nb	10	-	10	0
St. Barnborough	999.2	-1	SE	3	0	59	75	8	2500	Cu	3	AST	10	-	996.5	-4	SE	5	or	57	92	6	800	Nb	10	-	10	0
London (Kew Obsy.)	994.7	0	S	3	or	60	85	8	1500	Sc	5	AST	10	-	997.5	-3	SE	3	or	58	75	6	1500	Nb	7	AST	10	0
Ordnance	1000.4	0	SSW	3	ad.	58	85	6	1500	Nb	10	-	10	-	998.4	-3	SSE	3	or	56	92	5	800	Nb	7	Sc	10	0
Ordnance-on-Sea	1000.0	-1	WSW	4	or	59	85	6	2500	Cu	7	-	7	-	1000.5	11	S	4	or	62	85	7	1500	Sc	10	-	10	2
Sheshuryness	1000.2	-1	SW	4	or	59	85	7	1500	Nb	10	-	10	-	999.8	-2	SE	5	or	60	85	7	1500	Nb	10	-	10	0
Grain	1000.6	+1	WSW	4	or	57	92	8	800	Nb	10	-	10	-	1000.1	-2	SSE	4	or	56	92	6	450	Nb	9	AST	10	0
Lympe	996.5	+4	WNW	5	b	60	75	8	4000	Sc	3	-	3	-	998.5	+3	W	4	b+	56	85	8	4000	Sc	4	-	4	5
Sally (St. Mary's)	995.6	+2	WNW	4	or	57	85	8	2500	Cu/Nb	10	-	10	-	998.8	+5	W	4	b-	57	85	8	4000	Cu	5	-	5	4
Plymouth (Pendennis)	995.0	-3	S	6	or	56	97	5	1500	Nb	10	-	10	-	998.1	+7	W	5	b-	57	65	8	4000	Cu	5	-	5	3
Plymouth (Cattewater)	997.5	-2	S	5	or	58	85	7	450	Sc	2	AST	10	-	995.2	-2	WNW	6	or	58	85	7	-	-	0	Alc	8	5
Portland Bill	999.3	0	SW	4	or	60	75	8	2500	Sc	4	AST	10	-	995.1	-4	S	6	or	59	92	7	1500	Sc	8	-	8	3
Southampton (Valshot)	1001.3	+2	W	5	or	58	92	8	4000	Cu	4	C-Sc	10	-	999.7	-2	SSW	5	or	59	97	7	2500	Nb	10	-	10	4
Dunegess	996.6	-7	SE	S	or	56	97	5	4000	Nb	10	-	10	-	1001.5	11	WNW	5	or	59	65	8	-	-	0	Alc	1	4
Jersey 7th																												
Jersey 1st																												

LONDON OBSERVATIONS.				WEATHER.			TEMPERATURE.			HUMIDITY.		ATMOSPHERIC POLLUTION. Milligrams of Solid Impurity per cubic metre.		SOLAR RADIATION. Vertical component per square centimetre.		POLE STAR RECORD at Greenwich Obsy. Exposure from 30° 19' 45" to 31° 4' 15" m.			
				Morn- ing.	After- noon.	Night.	Max. °F.	Min. °F.	Min. on Grass, °F.	Day, °F.	Night, °F.									SUN- SHINE to Sunset, hrs.	10h. G.M.T. %	0h. G.M.T. %
24 HOURS ENDED (500 G.M.T. 31 st				YESTERDAY.			TO-DAY.		24 Hr. ended 1800 G.M.T. 30 th		During yesterday.								
South Kensington				South Kensington.															
Max. Time Min. Time.				Max. Time Min. Time.															
8.3 2.00 0.3 0.00				8.3 2.00 0.3 0.00															
Eaw Observatory				Eaw Observatory															
Max. Time Min. Time.				Max. Time Min. Time.															
0.3 2.00 0.3 0.00				0.3 2.00 0.3 0.00															
0.4 1.00 0.3 0.00				0.4 1.00 0.3 0.00															

RADIO DISTURBANCES (Atmospherics) AT CROEDON. ¹										TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM.										BEAUFORT NOTATION OF WEATHER.										The BEAUFORT SCALE of WIND is used only for surface observations. In the accom- panying table the speed of the wind corresponding with the different numbers, is the speed at about 30 feet above the ground.																													
31 st Aug. & 1 st Sept., 1922.										STATIONS.										b blue sky (not more than a quarter covered). bc sky partly cloudy (one half covered). c generally cloudy (three-quarters covered). d drizzle. h hail. KQ line squall. l lightning. o overcast sky. m mist, visibility 1000-10000 m. f fog. " 200-1000 m. F thick fog " less than 200 m. ip precipitation within sight of station. p passing showers r rain. s snow. rs sleet. t thunder. v unusual visibility. y dry air. z dust haze; the turbid atmo- sphere of dry weather.										A "solidus" divides actual exist- ing weather from preceding condi- tions, thus: -bc/r= fair weather after rain; i= intermittent; - = "decreasing"; + = "increasing"; h(r) = "hail" or "rain and hail";										Capital letters indicate intense, suffix e indicates slight and repetition of letters continuity, thus: - R = heavy rain. rr = continuous moderate rain. Rfo = continuous light rain.										0 = no swell } Calm or 1=mod. swell } slight 2=heavy swell } ses. 3=no swell } Moderate 4=mod. swell } ses. 5=heavy swell } 6=rather rough ses. 7=rough ses. 8=very rough ses. 9=mountainous ses.									
Yarmouth ...										Greenwich ...										Wick ...										Valencia ...										0 Less than 1 1 1-3 2 4-7 3 8-12 4 13-18 5 19-24 6 25-31 7 32-38 8 39-46 9 47-54 10 55-63 11 64-75 12 Above 75																			

SUMMARIES FOR THE PAST 24 HOURS.

STATIONS.	WEATHER.				TEMPERATURE.			RAINFALL†				SUN. Hours.
	7h.-13h. 30°	13h.-18h. 30°	18h. to 1h. 30°	1h.-7h. 30°	MAX. Day. 7h.-18h.	MIN. Night. 18h.-7h.	MIN. on GRASS	Day. 7h.-18h. mm.	Night. 18h.-7h. mm.	Precipitation began.	Precipitation began.	
Lerwick ...	F	rr	oo	c	55	50	"	0.3	Trace	15.30	21.00	"
Stornoway ...	o	oo	c	rdd	59	50	"	"	6	"	"	0.4
Wick ...	bhc	lFom	omm	omrr	59	51	"	3	"	"	02.30	"
Castlebay ...	o.c.o.	orr	Yodo	or	57	51	"	0.6	4	16.30	"	1.1
Nairn ...	beg	cg	miRe	cgm	63	52	"	0.0	3	"	24.00	5.7
Aberdeen ...	bmc	omir	omr	ortmo	65	53	46	1	7	14.30	21.00	5.4
Malin Head ...	fmo	mdo	bce	bcoe	55	53	"	0.6	12.30	06.30	0.0	"
Renfrew ...	bozy	oo	omm	omrr	65	52	48	0.5	"	04.30	2.6	"
Edinburgh(Inchkeith) ...	b.b.	oo	F	irf	63	53	53	"	3	"	03.30	6.8
Leith ...	b.c.o.	oo	F	b	62	53	"	"	1	"	"	5.7
Eskdalemuir ...	b.c.o.	oo	ocbm	odm	61	45	41	"	1	"	03.30	5.6
Tynemouth ...	offm	odmo	om	opom	59	53	49	1	0.2	11.00	24.00	"
Blacksod Point ...	babc	rrc	omr	rrom	56	51	"	4	3	09.00	22.00	"
Donaghadee ...	rr	rrc	omr	odrr	57	49	47	"	3	"	"	"
Birr Castle ...	co	co	omr	odrr	57	49	47	"	3	"	"	"
Collinstown ...	orm	orrR	orm	orm	55	47	8	23	10	10.00	21.00	0.0
Holyhead ...	oirv	oirr	oirv	airadm	59	51	51	1	12	11.00	21.00	0.0
Liverpool (Bidston) ...	b.c.o.	c	oo	oo	60	50	49	"	1	"	21.00	3.5
Chester (Shotwick) ...	bc o	pprp	orrrm	coc	61	47	43	0.1	0.4	17.30	21.00	"
Spurn Head ...	r	c	rdd	c	60	51	"	5	1	10.00	22.00	0.0
Nottingham ...	mr	or	rdd	rc	62	47	42	3	3	11.00	21.00	0.8
Cranwell ...	orr	roo	rdd	abce	60	48	44	2	2	11.00	21.00	0.8
Gorleston ...	orr	orrc	orbrq	bqb	62	50	45	5	2	10.00	21.00	0.0
Valencia (Cahirciveen) ...	b.c.o.	och	33c	60	49	"	"	"	"	"	"	"
Roches Point ...	b.c.o.	och	33c	60	49	"	"	"	"	"	"	"
Pembroke (St. Ann's H.) ...	r	rdd	c	bhc	57	53	"	10	"	10.00	"	1.8
Ross-on-Wye ...	cmo	ouder	Rabcb	bwbcb	59	49	43	0.6	3	13.30	21.00	1.0
Benson ...	oro	ro	co	co	63	48	37	2	1	"	21.00	"
Andover ...	omero	orror	or	orror	60	41	35	3	2	10.00	"	0.0
S. Farnborough ...	oro	orror	orror	orror	60	41	35	3	2	10.00	"	0.0
London (Kew Obs.) ...	omr	oid	odabcp	obab	63	48	40	5	0.5	09.00	21.00	0.1
Croydon ...	orad	oditm	orabw	bwo	59	47	41	5	1	09.00	21.00	0.1
Glaughton-on-Sea ...	og r	co	ogbc	c	62	55	52	3	0.4	10.00	21.00	0.2
Shoeburyness ...	admrc	emar	oucb	b	63	47	39	3	0.2	10.00	21.00	1.4
Grain ...	oirp	ocoir	orrb	bbee	61	51	44	3	1	10.00	21.00	0.2
Lympne ...	amirp	ocir	orrb	bbee	60	50	41	6	1	10.00	21.00	1.0
Scilly (St. Mary's) ...	opge	bca	cobbc	cby	61	50	"	1	2	"	22.00	7.0
Falmouth (Pendennis) ...	omr	och	bcb	bcb	60	49	"	8	"	10.00	"	4.2
Plymouth(Cattewater) ...	orm	or	bcb	bcb	59	45	41	17	"	10.00	"	3.5
Portland Bill ...	r	c	oo	oo	60	53	"	6	"	16.30	"	"
Southampton(Calshot) ...	b	rocc	obcb	bcb	61	51	44	4	"	10.00	21.00	0.2
Dungeness ...	irt	rdd	c	c	62	57	"	3	"	10.00	"	"
Jersey (Th) ...	r	orrc	opo	oco	62	55	"	8	0.3	11.00	24.00	3.3
Guernsey (Th) ...	r	orrc	opo	oco	62	55	"	8	0.3	11.00	24.00	3.3



Position.	Date and Time.	Steamship.	Wind.	Weather.	Sea.
			Dir. Force.		
2	30-1000	Scotia	SSE S	ogrm	55 56
1	30-1100	?	SW S	ro	60 59

GENERAL INFERENCE.

The depression which was off the southwest coasts yesterday morning is now over Scotland and filling up. Cloudy skies with occasional rain but some brighter periods are probable in all districts.

Forecast for the 24 hours commencing 15h. G.M.T. Thursday, 31st, August, 1922.		Further Outlook.
1. S.E. England	Wind SW to W light or moderate; cloudy, slight rain at times, brighter intervals; visibility mainly good; cool.	Cool changeable weather continuing.
2. E. England		
3. E. Midlands		
4. W. Midlands		
5. S.W. England		
6. South Wales	Wind W to NW moderate; cloudy occasional rain, improving; visibility mainly good; cool.	
7. North Wales		
8. N.W. England		
9. N. Midlands		
10. N.E. England		
11. E. Scotland	Wind light variable; cloudy occasional rain; visibility moderate, improving; cool.	
12. S.W. Scotland		
13. Isle of Man		
14. N. & N.W. Scotland		
15. Hebrides	Wind light Northerly; dull some rain; cool.	
16. Shetlands		
17. N.W. Ireland		
18. N.E. Ireland	Wind W to NW moderate or fresh; cloudy occasional rain, improving; visibility mainly good; cool.	
19. S.E. Ireland		
20. S.W. Ireland		

Scale - 1:10,000,000

Nautical Miles

Statute Miles

AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

Page 4.

BRITISH SECTION... Thursday, 31st August ... 1922.

No. 243

STATIONS.	Observations at 0100 G.M.T. 31 st													Observations at 0700 G.M.T. 31 st																
	Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.			Barom. at M.S.L. m.b.	Change in 3 Hours.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. 0-9	Height of Low Cloud. Feet	Cloud.								
			Direc.	Force						Low. Form.	Upper Form.	Total Amt. 0-10			Direc.	Force						Low. Form.	Upper Form.	Total Amt. 0-10						
																									0-12	0-10	0-10	0-12	0-10	0-10
Lerwick ...	997.9	+2	W	2	o.r.	51	97	6	2500	Nb	10	-	10	1003.0	+4	S	1	o	52	92	6	4000	St.Cu	4	As	10	0			
Stornoway ...	999.4	0	-	0	o	53	97	5	-	-	-	-	-	998.9	+2	NE	2	o.r.	51	97	4	450	St	10	-	10	1			
Wick ...	997.9	0	ESE	1	o	53	97	6	-	-	-	-	-	998.8	+1	-	0	o.r.	52	97	6	800	St	10	-	10	0			
Castlebary ...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.6	+1	NW	3	o.r.	52	97	6	800	Nb	10	-	10	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.6	...	...	0	o.r.	53	97	7	1500	St	9	-	10	0
Aberdeen ...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.0	+2	SSE	1	mo	54	97	4	450	St	10	-	10	0
Malin Head ...	996.6	+1	NE	1	bc	54	97	7	2500	Nb	5	-	5	998.4	+3	N	4	o.r.	54	97	7	800	Nb	10	-	10	4			
Renfrew ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.4	+2	-	0	o.r.	54	97	4	4000	Nb	10	-	10	2
Edinburgh(Inchkeith) ...	997.2	+1	ENE	1	FFo	53	97	0	-	Nb	10	-	10	997.9	+1	ENE	2	MMo	53	97	5	-	Nb	10	-	10	2			
Leuchars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.3	+1	-	0	o.r.	53	97	6	450	St	10	-	10	0
Eskdalemuir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.6	+1	NE/N	2	o.r.	50	97	4	450	Nb	10	-	10	0
Tynemouth ...	998.2	0	S	1	o	53	92	6	4000	Nb	10	-	10	998.5	0	SW	1	mc	54	97	4	2500	St	5	-	7	0			
Blackad Point ...	994.9	+2	NW	4	C	58	65	7	-	-	-	-	-	1000.0	+8	NW	3	C	58	75	9	-	St.Cu	7	-	10	1			
Donaghadee ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.3	+3	NE	2	o.r.	53	92	7	2500	St	10	-	10	1
Birr Castle ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1001.7	...	W	1	o.r.	51	97	6	800	Nb	9	-	10	1
Collinstown ...	997.8	+4	W/N	3	o.r.	49	97	6	450	St	10	-	10	1000.0	+2	W	4	o.r.	51	97	6	1500	St	10	-	10	2			
Holyhead ...	993.1	+1	S/W	2	C/r	56	97	7	1500	St	8	-	8	998.1	+5	SSW	3	o.r.	52	97	4	450	Nb	10	-	10	4			
Liverpool (Bidston) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.0	+2	SSW	3	o.r.	53	85	7	2500	Cu	10	-	8	...
Chester (Shotwick) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.7	+6	SE	3	C	51	92	7	2500	St.Cu	8	-	...	...	
Spurn Head ...	996.3	-2	S	3	o.r.	56	97	7	-	-	-	-	-	1001.2	+5	SW/S	4	b	55	75	7	-	-	0	-	0	...			
Nottingham ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1001.6	...	SW	2	b	50	92	7	4000	Cu	1	-	1	...
Cranwell ...	996.7	-1	S	2	o.r.	55	97	7	1500	Nb	10	-	10	1002.4	+5	SSW	4	b	51	92	7	-	-	0	-	0	...			
Gorleston ...	1001.1	0	SSW	6	b	55	85	8	5700	St.Cu	2	-	2	1005.2	+4	SW/S	3	b	52	85	7	-	-	0	-	0	...			
Valencia (Cahirciveen) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.4	+3	W	2	3c	57	92	8	4000	Cu	4	-	4	0
Roche's Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.3	+2	W/N	4	bc	54	75	8	4000	Cu	4	-	4	6
Pembroke (St. Ann's H.) ...	999.7	+3	W	4	bc	56	75	8	4000	St.Cu	5	-	5	1001.9	+3	SW/S	2	b	51	85	7	4000	St.Cu	1	-	10	...			
Ross-on-Wye ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.6	+3	SSW	1	o.r.	49	92	6	-	St	10	-	10	...
Benson ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.6	+2	-	0	o.r.	47	97	6	800	Nb	10	-	10	...
Andover ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.7	+2	-	0	o.r.	50	97	6	1500	Nb	10	-	10	...
S. Farnborough ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.4	+1	-	0	o.r.	53	85	6	2500	Nb	8	-	As	...
London (Kew Obs.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.4	+1	SSE	2	o	54	85	7	4000	St.Cu	5	-	9	...
Croydon ...	1002.3	+4	SW/S	3	b	51	85	8	-	-	-	-	-	1004.8	+3	S	3	bc	58	85	7	1500	Cu	2	-	As	4			
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.0	+2	SE	1	b	59	75	7	4000	St.Cu	2	-	As	2
Shoeburyness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.7	+2	ESE	3	C	59	85	7	4000	Cu	2	-	As	0
Grain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.8	+1	SSE	4	C	57	92	8	1500	St	4	-	As	...
Lympe ...	1013.9	+4	SW	3	b	50	97	8	4000	St.Cu	1	-	1	1004.8	+1	SSE	4	C	57	92	8	1500	St	4	-	As	4			
Scilly (St. Mary's) ...	1001.6	+1	WNW	2	b	52	85	8	4000	Cu	2	-	2	1004.4	+3	NW	4	b	53	85	8	4000	Cu	3	-	3	0			
Falmouth (Pendennis) ...	1001.2	+3	-	0	b	54	92	8	4000	Cu	2	-	2	1003.5	+6	WNW	2	bc	51	92	8	4000	Cu	3	-	3	0			
Plymouth (Cattewater) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.6	+4	ENE	1	b	46	92	6	2500	St.Cu	1	-	10	2
Portland Bill ...	1000.6	+1	W	4	b	56	85	7	-	-	-	-	-	1001.6	+2	SSE	3	o	58	75	7	-	-	0	-	10	4			
Southampton (Calshot) ...	1002.5	+2	W	2	b	53	85	8	-	-	-	-	-	1003.4	+2	S	2	o.r.	54	92	7	800	Nb	10	-	10	3			
Dungeness ...	1001.8	+3	SW	6	bc	57	75	8	4000	Cu	6	-	6	1001.6	+2	W	4	C	58	85	8	4000	Cu	8	-	8	...			
Jersey (Th) ...	1003.3	-1	SSW	4	o.r.	55	92	8	4000	Nb	10	-	10	1003.4	0	W	3	C/r	57	85	8	4000	St.Cu	8	-	...	...	
Guernsey (h) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

WEATHER, TEMPERATURE, RAINFALL AND SUNSHINE AT HEALTH RESORTS FOR Wed. 30th

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.		STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.†		SUNSHINE.	
	Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.		Fore-noon.	After-noon.	Min. Night.	Max. Day.	Night 17h.-24h.	Day 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
			29-30	30	29-30	30	30	29				29-30	30	29-30	30	30	hr
			°F.	°F.	mm.	mm.	hr.	hr.				°F.	°F.	mm.	mm.	hr.	
Banff ...	bc	bc.cgr	51	66	-	0.1	6.5	3.2	Paignton ...	Wog	arg.deq	46	59	-	18	1.3	9.4
Montrose ...			47	63	-	-	5.5	3.0	Ilfracombe ...	or	or	51	59	-	9	0.6	7.5
Llandudno ...	c o	od	46	62	-	Trace	2.5	8.2	Bude ...	bc.r	r.o.c.	46	59	2	2	0.5	11.0
Colwyn Bay ...	b.bc	c.r	57	67	-	-	2.3	10.2	Penzance ...	or.bc	bc	54	61	18	1	5.5	11.0
Rhyl ...	bc.c	c.o.f	46	64	-	-	3.0	0.8	Falmouth Observatory	rc.bc	c.bc.b	51	60	9	2	3.1	9.4
Southport ...	b.bcc	c.o.b	46	61	-	-	3.9	7.3	Torquay ...	c.or	ro.bc	52	58	-	16	1.6	9.4
Blackpool ...	c	o	49	60	-	-	3.4	7.4	Weymouth ...	bc	c.r	53	61	-	9	0.2	-
Harrogate ...	c.or	o.r.c	46	63	-	-	3.8	8.7	Bournemouth ...	o.o	r.r.o	49	60	-	4	0.0	9.8
Skagness ...	o.r.o	o.r.o	55	60	-	4	1.1	8.1	Portsmouth (S'thsea)	or.cb	or	55	61	0.3	2	0.1	6.5
Aberystwyth ...	o.c	o	51	61	-	-	1.5	10.5	Worthing ...	ro	or	56	60	-	0.4	0.0	3.9
Bath ...	o	o.r	45	60	-	3	0.1	10.6	Brighton ...	ro	or	57	60	-	2	0.1	2.0
Leamington Spa ...	o	od.m	50	62	-	-	0.3	8.8	Eastbourne ...	ro	or	56	62	17	6	0.1	3.0
Lowestoft ...									Hastings ...	o.p.o	o.c.or	56	60	4	4	0.4	5.1
Felixstowe ...	or	or.v	58	61	8	6	0.2	4.8	Folkestone ...	o	o	56	65	3	3	0.1	1.9
Southend ...	op	p.c.o	57	62	5	2	0.7	7.8	Tunbridge Wells ...	o.p.c.r	op	55	60	13	6	-	3.6
									Ramsgate ...								
									Margate ...	or	c	59	65	10	2	1.2	
									Deal ...	or.c	bc.cpc	57	65	8	0.1	2.0	

* Information for these columns not usually received.

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

‡ For code see page 3.

§ See footnote page 1.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

CORRECTIONS AND ADDITIONS, August 1922.

Page 1.

I.—CORRECTIONS.

STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.	Re- port for	STATION.	CORRECTION.
Edinburgh.	18h wind WSW.	9 th	Malin Hd.	13h bar. 1008.9: Sun?	17 th	Holyhead.	1h temp 58.
Chesler.	Vis. 9.		Leuchars.	18h low cloud 50.6: Weather obs.		Liverpool.	Th " 53.
Andover.	13h wind SSW.4: Min 42.		S. Farnborough.	- bar change 0: bc: Cloud 4000: Cui 5:		Cranwell.	Th " 57.
Grain.	hum. 45.		Holyhead.	Th bar. change +4.		Lerwick.	Rain night 7.
Stornoway.	1h bar. 1005.5		Portland.	1007.7		Malin Hd.	Sun. 15 th 10.5
Gorleston.	Sun 12.2.		Lerwick.	Max 59.		Felixstowe.	13h temp. 65: 18h wind WSW.5.
Lympne.	14.1.		Inchkeith.	Rain night 3.	18 th	Cranwell.	Sun. 49: Rain, day, trace.
Blackpool.	30.5 8.2.		Leuchars.	Grass min 49.		Malin Hd.	Min 49: Rain, day, trace.
Sheerness.	2.4.		Burr Castle.	Min 48: Grass min 44.		Cranwell.	Min 49: " 0.3.
Leuchars.	13h hum 75: 18h cloud ht. 4000.		Cranwell.	Max 59: Sun 7 th 0.0.		Lympne.	Max 67: Min 56: Grass min 48.
Holyhead.	75.		Brighton.	Sun. 8 th 5.3.		Camden Sq.	Min 54.
Cranwell.	- bar change -1: Wind WSW.5.		Eastbourne.	8 th 3.7.		Southport.	Min 54: 55: 60: 8: - 10: 3: 0.0.
Grain.	cloud "St. Cu. 9: - 9.		Margate.	Rain day 1.	19 th	Ilfracombe.	Sun. 16 th 11.8.
Portland.	13h bar. 1017.9		Castletown.	18h clouds 2000: St. Cu. 8: - 18.		Brighton.	18h wind WNW.
Salisbury.	13h " 1019.1		Donaghadee.	wind NW.		Holyhead.	Th cloud ht. 450: Sea. 2.
Stornoway.	1h bar. 1002.9.		Nairn.	Rain, day, -		Renfrew.	Min 45.
Salisbury.	change +1.7-13h "C.		Malin Hd.	Sun.		Clacton.	Rain night "trace".
Salisbury.	7h " 1021.5.		Croydon.	Min 51.		Lympne.	Sun 6.5.
Blackpool.	Sun. 7.9.		Lympne.	Sun 2.9.	20 th	Ilfracombe.	17 th 10.3.
Salisbury.	31 st 8.0.		Aberystwyth.	Rain night. -		Nairn.	18h wind W.4.
Malin Hd.	13h cloud amt. 9.		Renfrew.	18h Vis. 7.		Renfrew.	- bar. change. -2.
Renfrew.	7h bar. change -2.		Chesler.	cloud ht. 3500.		Andover.	13h bar. 1025.4.
Lerwick.	Vis. 7: cloud amt. "6"		Cranwell.	wind E.		Collinslow.	1h temp 57: Th wind SW.4: Cloud
Lympne.	Rain night "trace".		S. Farnborough.	13h " NNE: Sun 7.4.		Spurn Hd.	Sun 2.9.
Grain.	day "trace".		Grain.	18h hum. 65.		S. Farnborough.	Min 52.
Grain.	18-1h "0.0.0.0."		Wick.	1h bar. 1023.5.		Margate.	Min 47.
Grain.	Rain day "trace": Night 0.1.		Gorleston.	Th temp 53.	21 st	Portland Bill.	Sun. 18 th 3.8.
Ilfracombe.	Sun 2 nd 2.3: 3 rd 8.0		Leuchars.	Max 58: Rain day -		Jersey.	18h temp 60.
Burr Castle.	13h bar. 1015.1.		Malin Hd.	Sun.		Eskaide Muir.	Delele. 13h entry.
Lympne.	1020.2: 7h hum 97.		Tynemouth.	Max 55.		Grain.	Th temp 51.
Andover.	7h hum 97: low cloud "St."		Spurn Hd.	58.		Grain.	Vis. 2.
Grain.	bar. 1018.5: change "0": Vis 6		Pendennis.	62.		Callowater.	weather 0.
Calshot.	1h temp 56.		Rhyl.	Sun. 10 th 2.0		Benson.	Max 60.
Malin Hd.	Sun. ?		Aberystwyth.	Rain night. 6.		Donaghadee.	Rain night. 6.
Collinslow.	0.2.		Bournemouth.	Sun 10 th 8.5.	22 nd	Aberdeen.	13h temp. 60: Max 63.
New.	Min 53.		Ramsdale.	0: obs: 52: 62: 1: - 0.1: 4.1.		Eskaide Muir.	- cloud. Nt. 10: 18h "St. 10."
Hampstead.	Grass min 49.		Liverpool.	13h temp 57.		Cranwell.	- bar. change -1: 18h wind SSW.3.
Southport.	Min 51.	12 th	S. Farnborough.	- bar change -2: temp 58: Old ht. 1500		Collinslow.	1h " -3.
Ilfracombe.	Sun. 2 nd 2.3.		Collinslow.	18h hum 75: Vis. 8: Sun 3.0.		Croydon.	Th " 0.
Collinslow.	13h hum. 92.		Spurn Hd.	1h wind. 5: cloud ht. 800:		Pendennis.	- hum. 92.
S. Farnborough.	- wind SSW.4: 18h Vis. 6.		Scilly.	Th temp. 57: Rain night. 3.		Lerwick.	Rain, day. 2.
Grain.	18h hum 85.		Holyhead.	wind SW.		Eskaide Muir.	Rain night. 2.
Grain.	13h wind EN.		Pendennis.	Rain night. 3: Th weather 0.0.0.		Skegness.	Sun. 20 th 12.2.
Callowater.	hum 93: Max 59		Callowater.	Min 57.	23 rd	Lerwick.	13h temp 51.
Holyhead.	Th " 85.		Rhyl.	Sun 10 th 2.0		Inchkeith.	18h bar. 1002.9.
Grain.	1h " 97.		Renfrew.	13h bar. change. -6: 18h wind W.3.		Leuchars.	13h " 1006.5: Wind WSW.2: temp 59.
Salisbury.	bar. 1014.4.	13 th	Collinslow.	18h cloud. St. Cu. 9.		Cranwell.	18h Vis. 7.
Salisbury.	1015.9.		Holyhead.	St. Cu. 4: Alt. 6"		Callowater.	13h temp 65: cloud 4000: St. Cu. 2: Alt. 9.
Grain.	Min 55.		Andover.	13h wind 5.		Calshot.	65: hum 65: cloud amt. 9.
Camden Sq.	Grass min 49.		Calshot.	bar. 1018.6.		S. Farnborough.	Th bar. 1006.1: Grass 52: Sun. 2.6
Ilfracombe.	Sun. 4 th 4.1.		Jersey.	Delele 13h entry.		Castletown.	Min 49.
Collinslow.	Min 57.		Cranwell.	Th clouds. St. Cu. 11: Alt. 9"		Eskaide Muir.	Sun 1.3.
Grain.	13h wind SSW.		Scilly.	wind. NW.4.		Donaghadee.	Rain night. 0.1.
Inchkeith.	" ENE.		Pendennis.	W. 3.		Holyhead.	Max 60: Min 52.
Liverpool.	Th temp 55.		Malin Hd.	Sun. ?	24 th	Calshot.	Sun 3.8.
Gorleston.	58.		Kew.	Grass min 55.		Brighton.	Rain, day. 3.
S. Farnborough.	- wind ENE: Grass min 46		Croydon.	Min 55.		Donaghadee.	13h cloud Cu. 7.
Lympne.	- cloud "Alt. 7"		Ilfracombe.	or: r f: 55: 60: - 12: 0.0: 6.4.		Cranwell.	temp 57: Vis. 7.
Grain.	bar. 1000.0.		Haslings.	0: obs: 50: 63: - 0.3: 0.7: 6.3.		Callowater.	Th bar. change -1.
Croydon.	Grass min 52.	14 th	Renfrew.	13h hum 85.		Croydon.	Rain night "trace"
Camden Sq.	9h hum 77.		Leuchars.	bar. 1007.2.	25 th	Colwyn.	Rain night 4.
Ilfracombe.	Sun. 4 th 4.1.		Calshot.	18h cloud ht. 4000		Donaghadee.	13h bar. 1008.2.
Eskaide Muir.	cbc: bcc: 38: 58: - 1: 6.4: 7.1.		Jersey.	13h temp 62.		Sholihol.	Rain, day. 2.
Holyhead.	13h bar. 1011.2: Min. 44.		Chesler.	Th cloud. St. Cu. 10: - 10.		Bude.	Max 64.
Leuchars.	13h hum 75: 18h wind NE.E.		Castletown.	Min 49: Rain day 0.6.		Brighton.	Sun 24 th 2.1.
Edinburgh.	18h cloud total. 9.		Malin Hd.	Sun. ?	26 th	Deal.	23 rd 8.7.
Andover.	Th bar. 1011.5.		Andover.	1.8.		Inchkeith.	18h temp. 57.
Malin Hd.	1003.4.		Nandudra.	Rain night 0.1.		Holyhead.	13h bar. 1013.5: cloud ht. 4000
Tynemouth.	Sun. ?		Weymouth.	0c: 0: 55: 64: 1: - 0.0: 0.0.		Callowater.	18h temp. 48: Min 45.
Leuchars.	Grass min 40.		Haslings.	0c: 0: 57: 64: 1: - 0.1: 0.7.		Leuchars.	Delele. Th entry.
Collinslow.	Rain, day 19.	15 th	Folkstone.	0: 0: 52: 65: 1: - 0.0: 1.7.		Nairn.	Max 57.
Grain.	13h wind E: hum 85.		Andover.	13h bar. 1014.3.		Sholihol.	Min 39: Grass. 28.
Collinslow.	- bar. change -1: 1h temp 52.		Kew.	hum 55.		Grain.	43.
Grain.	18h bar. 1005.8		Grain.	clouds "4000: St. 10."		Brighton.	Sun 24 th 2.1.
Castletown.	Th Sea. 2.		Dungeness.	18h bar. 1014.4.	27 th	Folkstone.	Rain night 4.
Loss. on Wye.	wind E'S.		Malin Hd.	Sun. ?		Malin Hd.	13h wind SSE.
Andover.	Rain night. 26: Sun. 3.1.	16 th	Donaghadee.	18h temp 56.		Spurn Hd.	" SSE.
Kew.	Grass min 46: Sun 2.7.		S. Farnborough.	cloud total. 7.		Callowater.	18h temp. 56.
Andover.	Rain night.		Portland Bill.	13h wind WNW.4.		Roches Pt.	Th bar. change 0.
Callowater.	18h-1h "0.0.0.0.": Rain begins 2.00		Malin Hd.	Sun. ?		Kew.	temp. 59.
Skegness.	or: or: 56: 59: 5: 5: 0.0: 9.2		Callowater.	Max 64.		Shoeburyness.	- bar change -2.
Brighton.	ombc: bcc: 54: 67: - 1: 5.2: 2.8		Camden Sq.	69: Min 49: Grass min 47	28 th	Southend.	Max 71.
Deal.	0c: bc: 58: 67: 3: - 5.7: 0.5		Hampstead.	69		Castletown.	18h cloud St. Cu. 3.
Brighton.	Min 51.	17 th	Southport.	Sun 14 th 10.4.		Renfrew.	Vis. 8.
	Sun. 7 th 3.9		Castletown.	18h cloud amt. 10.		Grain.	Wind. 5.3.
			Burr Castle.	Th bar 1007.7: Wind W.		Nairn.	Th bar. 1009.1.
						Benson.	1007.9

† The barometric change is expressed in half millibars.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

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BRITISH SECTION.

CORRECTIONS AND ADDITIONS, August 1922.

I.—CORRECTIONS.

Report for	STATION.	CORRECTION.	Report for	STATION.	CORRECTION.	Report for	STATION.	CORRECTION.
28 th	Andover.	Th cloud ht. 4000'.	30 th	Malin Hd.	13h bar. 998.6.	30 th	Harrogate.	b b c b: b: 52: 67: 4: -: 7: 7: 00
	Wensington Palace.	Max. 71.		Renfrew.	" high cloud. Cu: Sun 5.0.		Brighton.	Sun 29 th 5.9: 28 th 3.5.
29 th	Stromway.	Min 38.		Esildalemuir.	13h bar. 1002.7: Min 41.	31 st	Lerwick.	13h bar. 1001.3: Rain night 27.
	Granwell.	13h hum 85 18h cloud Nb: 5: Cu: 6		Granwell.	13h wind S.W. cloud Cu: 7: Al: 8.		Aberdeen.	" cloud amt 9
	Lymington.	" low cloud. Cu.		Grain.	13h cloud total 9.		Holyhead.	" hum 8: 18h bar. 993.3.
	Cattewater.	13h bar change 0: Sea 0.		Jersey.	Delele 13h entry		Stolwick.	" cloud total 10
	Nairn.	Th. hum 65		Croydon.	" low cloud St: 9.		Kew.	13h hum 85: Vis. 7.
	Burr Castle.	Rain day. 0.5.		Lymington.	" wind NNW: cloud Nb: 7h cloud		Clacton.	" temp 60.
	Calshot.	Sun. 28 th 3.3.		Andover.	Min 47.		Jersey.	Delele 13h entry
	Brighton.			Clacton.	Sun 4.5		Lymington.	1h bar. 1003.9.
				Calshot.	Rain night 0.1.		Stambridge.	Rain night 1
				Handunton.	Max 68.		Brighton.	Sun. 29 th 9.8
								5.9

II.—ADDITIONS.

Report for	STATION.	Barom. at M.S.L. m.b.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humidity. %.	Visibility. 1/4 mi.	Height of Low Cloud. Feet.	Cloud.				SUMMARIES FOR THE PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				Dirac.	Force 0-12						Low.	Upper.	Total.	WEATHER.				TEMPERATURE.			RAINFALL.			Precipitation began.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
														Form.	Amts. 0-10	Form.	Amts. 0-10	Sens. 0-9	7h-13h	13h-18h	18h-7h.	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.		MIN. on GRASS.	Day. 7h-18h.	Night. 18h-7h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
																			7h-13h	13h-18h	18h-7h.	MAX. Day. 7h-18h.	MIN. Night. 18h-7h.		MIN. on GRASS.	Day. 7h-18h.	Night. 18h-7h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1 st	Roches Pt.	1300 1013.6	+1	W	5	c	60	65	8	2500	CuNb	7	-	7	3	bcdp	cbc																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

† The barometric change is expressed in half millibars.



AIR MINISTRY.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON:

BRITISH SECTION.

CORRECTIONS AND ADDITIONS, August 1922.

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II.—ADDITIONS.

STATION.	Barom. at M.S.L. m.b.	Change in 3 hours. m.b.	Wind.		Weather.	Temp. °F.	Humidity. %	Visibility. m.	Height of lowest cloud. Feet	Cloud.				SUMMARIES FOR THE PAST 24 HOURS.										
			Dirac.	Force						Form.	Amt.	Total Amt.	Sea.	WEATHER.				TEMPERATURE			RAINFALL			Sun. Hours.
														7h.-13h.	13h.-18h.	18h.-7h.	1h.-7h.	Max. Day. 7h.-18h.	Min. Night. 18h.-7h.	Min. on Grass.	Day. 7h.-18h.	Night. 18h.-7h.	Precipitation began.	
Penson.	1300	013.8	0	WNW	2	bc	64	55	4000	Sc Cu	4	-	4	OC	0			67						
Leuchars	1800	014.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead	1300	013.2	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead	1800	013.4	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead	0700	016.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	017.8	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	016.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	017.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	019.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	019.8	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	018.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	012.9	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	013.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	009.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	012.7	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Holyhead	0700	007.8	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	015.4	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	018.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	019.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	022.7	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	022.7	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	024.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	024.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	026.4	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	022.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	019.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	019.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	023.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	024.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Castlebay	0700	022.2	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Castlebay	1300	016.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	015.9	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	018.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	018.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	018.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Jersey	0700	017.8	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Jersey	1300	022.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	021.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	019.8	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	016.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	016.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	010.2	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	017.0	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	015.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	013.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	011.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	010.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	0700	014.6	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1300	011.5	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Roches Pt.	1800	018.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	012.1	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	017.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	016.7	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	014.3	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	012.9	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	008.2	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	012.7	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	008.4	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1800	018.4	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	0700	018.2	0	W	2	bc	62	55	4000	Sc Cu	10	-	10					67						
Blackhead Pt.	1300	010.0	0	W	2	bc	62	55																