

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JULY TO 31ST DECEMBER 1911.

DAILY WEATHER REPORT, JULY-DECEMBER 1911.



NOTE:—The shaded portions of the Atlantic and Bay of Biscay indicate the areas from which wireless reports were received within 2 hours of the time at which the observations were made. The pecked lines indicate the limits of the areas from which they were received within 24 hours.

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. 1906-1910. 7 a.m. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910.		BRIGHT SUNSHINE. 1881-1910.	
		Means of				Absolute Extremes.							
		1906-1910.		1876-1910.		1876-1910.							
		Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maximum.	Daily Minimum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
	In.										In.	Hr.	%
Sumburgh Head.....	29.882	50.5	49.0	57.0	48.0	70	1897	57	1888	18	2.32	—	—
Stornoway.....	29.897	52.5	50.7	60.1	48.9	76	1894	52	1888	20	2.93	144	27
Castlebay (Barra Isd.)..	[29.874]44	[53.9]44	[51.9]44	[58.3]44	[51.3]44	[71]44	[1908]44	[47]44	[1910]44	[19]44	[2.85]44	[161]44	[31]44
Malin Head.....	29.903	54.1	53.1	60.6	51.4	75	1887	42	[1888, 02]44	[19]44	[2.88]44	—	—
Blackod Point.....	29.955	56.3	54.5	62.3	53.4	80	1894	42	[1898]44	[22]44	[3.14]44	—	—
Valencia.....	30.012	58.8	54.8	63.9	53.7	80	1878	40	1907	20	3.61	156	33
Roche's Point.....	30.014	56.5	54.9	65.2	53.8	84	1876	43	1907	15	2.88	—	—
Birr Castle.....	29.983	56.8	52.1	66.2	51.7	89	1876	37	1889	17	2.99	142	28
Donaghadee.....	29.963	54.1	52.5	63.3	51.8	81	1876	40	1883, 02	17	2.91	—	—
Liverpool (Observatory)	29.971	56.1	53.4	65.6	54.2	88	1901	44	1877	15	2.69	[180]44	[37]44
Holyhead.....	29.989	58.7	54.9	63.3	53.6	85	1901	43	1888	16	2.71	—	—
Pembroke (St. Ann's Hd.)	29.993	55.6	54.4	62.3	54.7	80	1878	43	1910	15	2.47	209	42
Scilly (St. Mary's).....	30.146	57.0	55.5	64.7	56.4	75	1886, 01, 02	47	1910	18	2.24	218	45
Jersey (St. Aubin's).....	30.056	59.3	57.0	68.3	58.3	87	1900, 01	44	1907, 09	13	2.01	247	51
Portland Bill.....	30.010	57.5	55.8	64.7	55.9	[79]44	[1901]44	[49]44	[1900, 07]44	11	1.76	—	—
Dungeness.....	29.988	58.0	56.0	66.5	55.4	82	1900	40	1890	12	1.88	—	—
Dover.....	[29.983]44	[58.0]44	[55.7]44	[64.7]44	[52.6]44	[74]44	[1908]44	[48]44	[1908, 09, 10]44	[16]44	[2.61]44	[180]44	[37]44
Wick.....	29.885	52.2	50.3	61.1	48.4	81	1876	30	1886	18	2.69	—	—
Nairn.....	29.892	53.0	50.7	64.2	49.4	86	1876	36	1908	17	2.67	[135]**	[30]**
Aberdeen.....	29.909	54.5	51.9	63.1	50.3	88	1876	38	1898, 03	17	2.79	160	30
Leith.....	29.915	55.4	52.3	66.0	51.3	90	1876	41	1887, 8, 92, 03	17	2.73	—	—
North Shields.....	29.931	55.5	52.9	64.2	55.1	85	1876	39	1909	15	2.56	—	—
Spurn Head.....	29.944	56.4	54.3	64.9	54.6	[84]*	[1881, 1900]*	[44]*	[1888]*	13	1.82	—	—
Yarmouth.....	29.959	57.1	54.6	66.0	54.8	87	1881	42	1890	14	2.44	[177]44	[36]44
Clacton-on-Sea.....	29.988	58.0	55.5	67.7	54.6	[82]44	[1905]44	[40]44	[1902]44	10	1.80	[202]44	[41]44
Nottingham.....	29.974	56.7	54.4	70.1	52.1	82	1876	37	1888	15	2.39	[190]44	[38]44
Bath.....	30.019	58.5	55.4	69.4	58.4	[91]44	[1876]44	[39]44	[1906]44	13	2.63	204	41
Oxford.....	29.987	58.3	54.8	70.0	53.5	90	1876, 00	41	1888	14	2.47	201	41
LONDON { Westminster	29.990	57.8	55.1	[69.7]44	[54.8]44	[83]44	[1908]44	[45]44	[1907]44	[14]44	[1.99]44	179	36
LONDON { Kew.....	30.009	57.7	54.8	70.8	54.3	90	1881	43	1882, 64	13	2.30	204	41

JULY.

AUGUST.

SEPTEMBER.

* Results for 30 years, 1881-1910.
† " " 20 " 1876-1894 and 1899-1910.
‡ " " 25 " 1886-1910.
At Birr Castle and Oxford the averages are for 8 a.m.

§ Results for 11 years, 1900-1910.
|| " " 10 " 1901-1910.
¶ " " 7 " 1904-1910.

* Results for 6 years, 1905-1910.
** " " 4 years, 1907-1910.
‡ " " 3 " 1908-1910.

METEOROLOGICAL OFFICE,
60 South Kensington, London, S.W.
August, 1911.

(21004-24.) Wt 40665-7402, 4000, 8/11, D & S,

DAILY WEATHER REPORT. APPENDIX I.

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

FOURTH QUARTER, OCTOBER TO DECEMBER.

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

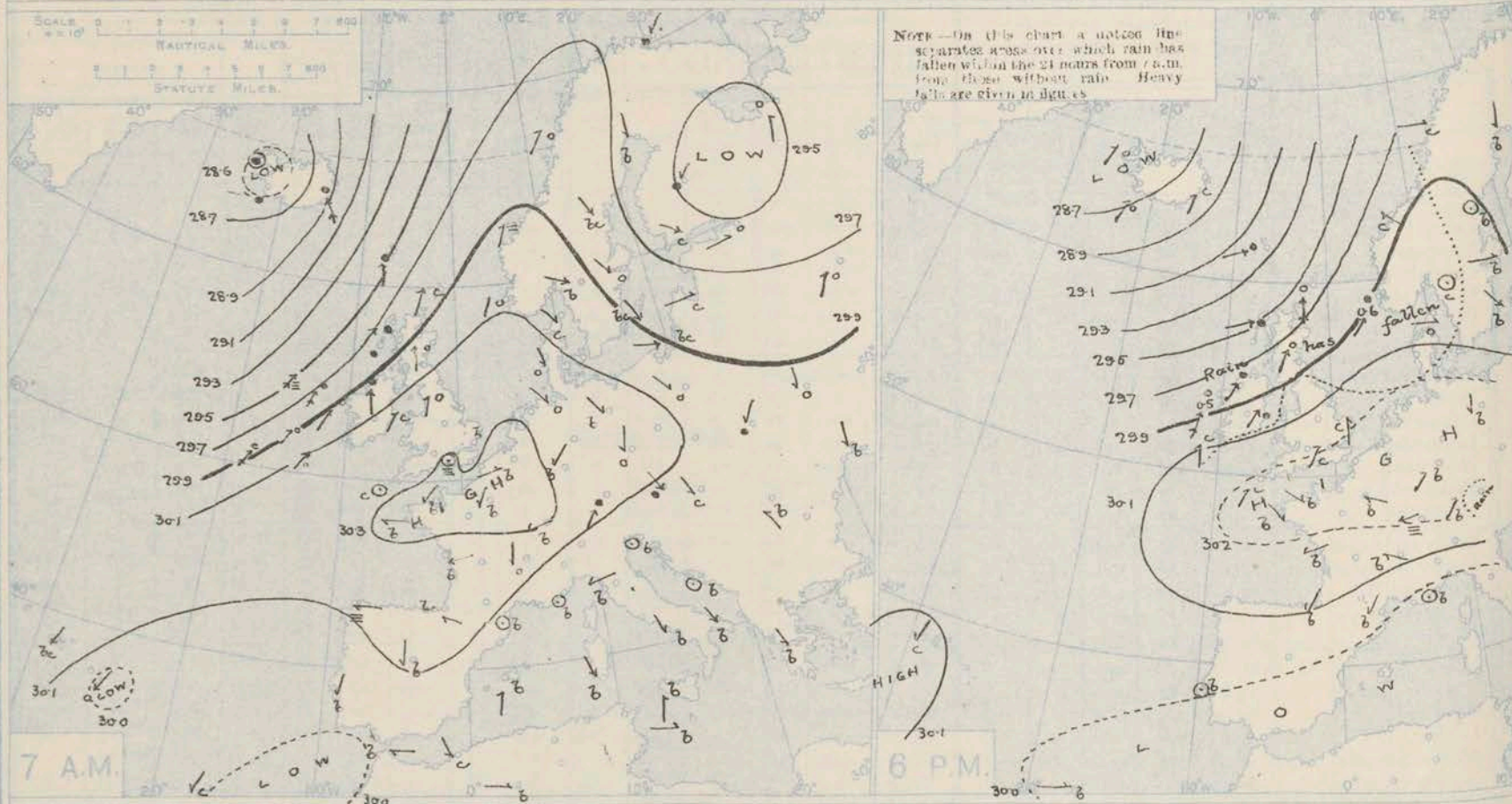
	STATIONS.	PRESSURE. 1906-1910. 7 a.m. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910. Days with Rain. Total Fall.		BRIGHT SUNSHINE. 1881-1910. Average Duration. Per Centage of Possible Duration.	
			Means of				Absolute Extremes.							
			1906-1910.		1876-1910.		1876-1910.							
			Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
							Temp.	Year.	Temp.	Year.				
OCTOBER.														
		In.										In.	Hr.	%
	Sumburgh Head.....	29.798	47.3	45.8	50.1	42.0	63	1908	28	1887	25	4.12	—	—
	Stornoway.....	29.772	47.6	46.2	51.9	40.9	70	1888	26	1880	24	5.36	85	27
	Castlebay (Barra Isd.)..	[29.881]†	[51.0]†	[49.2]†	[54.1]†	[48.3]†	[63]†	[1908]†	[34]†	[1909]†	[19]†	[3.11]†	[80]†	[25]†
	Malin Head.....	29.765	49.8	48.8	[53.0]†	[45.6]†	[73]†	[1908]†	[32]†	[1892]†	[21]†	[3.11]†	—	—
	Blackod Point.....	29.765	51.5	49.4	[54.5]†	[45.9]†	[71]†	[1908]†	[29]†	[1905]†	[23]†	[5.10]†	—	—
	Valencia.....	29.788	52.1	49.7	56.5	46.6	71	1908	28	1892	22	5.23	101	31
	Roche's Point.....	29.817	51.5	50.5	56.1	46.4	65	1880, 4, 6	32	1881	18	4.05	—	—
	Birr Castle.....	29.810	47.8	46.7	54.9	40.9	74	1908	22	1880, 1905	18	2.87	96	30
	Donaghadee.....	29.828	49.5	48.2	54.1	44.1	66	1898	31	1892	18	2.97	—	—
	Liverpool (Observatory)	29.868	48.9	47.2	54.1	44.8	73	1908	27	1895	19	3.36	[96]†	[80]†
	Holyhead.....	29.831	51.7	50.4	54.9	47.0	75	1908	32	1892	19	4.06	—	—
	Pembroke (St. Ann's Hd.)	29.825	52.0	50.5	55.3	48.2	67	1908	33	1895	19	4.18	103	32
	Scilly (St. Mary's).....	29.944	53.5	51.8	57.3	50.3	89	1895	38	1895, 96	21	3.70	117	36
	Jersey (St. Aubin's).....	29.900	54.6	52.5	59.0	49.4	76	1908	33	1887	21	4.53	126	38
	Portland Bill.....	29.862	54.6	53.2	56.9	48.6	[67]†	[1908]†	[35]†	[1905, 08]†	17	3.86	—	—
	Dungeness.....	29.897	53.6	52.0	57.2	46.3	70	1886, 1908	23	1890	17	[3.23]†	—	—
	Dover.....	[30.017]†	[52.6]†	[51.3]†	[58.8]†	[48.4]†	[74]†	[1908]†	[30]†	[1909]†	[18]†	[4.39]†	[120]†	[37]†
	Wick.....	29.796	47.3	45.5	52.2	40.6	73	1898	22	1885	21	3.09	—	—
	Nairn.....	29.796	45.4	43.7	52.9	39.5	76	1908	19	1896	19	2.50	[108]**	[35]**
	Aberdeen.....	29.840	47.7	46.4	52.8	41.5	74	1883	26	1880	20	2.95	97	31
	Leith.....	29.828	48.8	46.8	54.9	42.0	75	1908	25	1894	17	2.40	—	—
	North Shields.....	29.859	48.9	47.6	54.0	42.4	77	1908	27	1890, 92, 95, 1909	18	2.97	—	—
	Spurn Head.....	29.873	51.5	50.1	54.4	46.0	[70]*	[1900]*	[33]*	[1887, 95]*	17	2.40	—	—
	Yarmouth.....	29.905	51.9	50.3	54.9	45.2	74	1900, 08	27	1895	18	2.88	[107]†	[33]†
	Clacton-on-Sea.....	29.912	52.7	51.3	55.6	45.7	[71]†	[1908]†	[29]†	[1905]†	14	2.60	[108]†	[33]†
	Nottingham.....	29.887	48.1	47.4	55.3	41.9	78	1908	20	1890	20	2.57	[85]†	[26]†
	Bath.....	29.893	49.9	48.5	57.1	42.8	[77]†	[1908]†	[24]†	[1905]†	15	3.18	97	30
	Oxford.....	29.917	49.7	48.5	56.0	42.6	76	1886, 1908	23	1890	16	2.78	99	31
	LONDON { Westminster	29.900	51.4	50.1	[58.8]†	[46.7]†	[79]†	[1908]†	[29]†	[1905, 09]†	[17]†	[2.33]†	71	22
	LONDON { Kew.....	29.912	50.2	49.0	56.0	43.4	77	1886	25	1881, 95	17	2.70	93	29
	Sumburgh Head.....	29.729	42.1	40.5	46.1	38.7	58	1901	25	1880, 98, 04	24	4.00	—	—
	Stornoway.....	29.782	42.6	41.4	47.3	37.8	58	1897, 01, 02	20	1880	24	5.81	42	18
	Castlebay (Barra Isd.)..	[29.811]†	[45.2]†	[43.3]†	[48.5]†	[41.3]†	[55]†	[1908, 09]†	[32]†	[1909, 10]†	[21]†	[4.00]†	[61]†	[26]†
	Malin Head.....	29.811	44.9	43.8	[48.0]†	[41.8]†	[59]†	[1894, 0, 06]†	[30]†	[1909]†	[21]†	[3.20]†	—	—
	Blackod Point.....	29.868	46.2	44.3	[50.3]†	[42.1]†	[60]†	[1897, 99]†	[26]†	[1890]†	[23]†	[5.06]†	—	—
	Valencia.....	29.819	46.2	43.9	52.2	42.7	63	1881	27	1890, 96, 01	22	5.46	66	26
	Roche's Point.....	29.850	45.3	44.3	51.3	42.3	61	1908, 09	27	1890	19	4.32	—	—
	Birr Castle.....	29.813	39.9	38.9	49.2	36.8	62	1899	17	1909	18	3.06	64	25
	Donaghadee.....	29.880	43.6	42.6	49.1	39.8	60	1894, 09	27	1878, 83	19	3.07	—	—
	Liverpool (Observatory)	29.902	42.2	40.7	48.3	40.0	61	1894, 95, 99	22	1880	18	2.60	[75]†	[30]†
	Holyhead.....	29.887	46.2	44.6	50.1	42.8	62	1881	29	1889	19	4.19	—	—
	Pembroke (St. Ann's Hd.)	29.903	46.6	44.5	50.9	43.8	58	1884, 95, 97, 99, 01	28	1890	19	3.76	65	25
	Scilly (St. Mary's).....	30.043	48.6	46.6	53.2	46.4	61	1898	29	1890	20	3.48	75	28
	Jersey (St. Aubin's).....	29.953	47.9	45.8	52.8	44.3	63	1899	16	1890	21	4.18	77	29
	Portland Bill.....	29.915	48.0	46.3	51.6	43.7	[61]†	[1900]†	[30]†	[1902]†	15	2.48	—	—
	Dungeness.....	29.900	44.4	42.8	50.4	40.7	69	1899	17	1890	17	[2.80]†	—	—
	Dover.....	[29.924]†	[44.2]†	[39.7]†	[48.0]†	[37.5]†	[59]†	[1908]†	[27]†	[1910]†	[10]†	[2.50]†	[106]†	[40]†
	Wick.....	29.760	41.5	40.0	46.9	36.8	62	1900	12	1909	20	3.02	—	—
	Nairn.....	29.788	40.1	38.6	46.8	35.5	62	1906	12	1904	18	2.24	[83]**	[27]**
	Aberdeen.....	29.815	40.4	39.1	46.8	37.2	62	1889	14	1909	19	3.05	55	23
	Leith.....	29.832	41.7	39.7	48.5	37.7	63	1885	18	1885	15	1.98	—	—
	North Shields.....	29.855	41.2	40.0	48.2	37.9	62	1894	20	1880	17	2.24	—	—
	Spurn Head.....	29.861	43.8	42.2	48.0	40.7	[61]*	[1894, 95]*	[28]*	[1884]*	15	1.80	—	—
	Yarmouth.....	29.887	43.3	41.8	48.1	39.4	60	1895, 8, 9, 04	23	1890	18	2.53	[83]†	[32]†
	Clacton-on-Sea.....	29.913	42.8	41.7	48.2	39.3	[60]†	[1908]†	[25]†	[1901]†	15	1.89	[75]†	[29]†
	Nottingham.....	29.904	40.5	39.5	48.2	36.9	63	1895	13	1904	19	1.89	40	16
	Bath.....	29.938	41.6	40.5	50.2	37.5	[64]†	[1879]†	[18]†	[1901]†	13	2.89	59	23
	Oxford.....	29.951	41.0	39.8	48.9	37.7	63	1899	17	1904	15	2.31	59	23
	LONDON { Westminster	29.919	42.6	41.4	[49.7]†	[38.6]†	[62]†	[1907]†	[25]†	[1905, 10]†	[15]†	[2.14]†	28	11
	LONDON { Kew.....	29.936	41.6	40.2	48.8	38.5	63	1876	21	1901	16	2.19	61	20
	Sumburgh Head.....	29.694	40.0	38.8	43.3	36.2	53	1890, 05	19	1877, 09	27	4.44	—	—
	Stornoway.....	29.608	40.1	39.2	44.1	35.0	55	1898	15	1880	26	5.94	24	12
	Castlebay (Barra Isd.)..	[29.697]†	[44.0]†	[42.1]†	[47.0]†	[40.2]†	[53]†	[1908]†	[27]†	[1909]†	[26]†	[5.13]†	[36]†	[18]†
	Malin Head.....	29.631	42.4	41.7	[46.6]†	[38.6]†	[55]†	[1900, 04]†	[28]†	[1906, 09]†	[23]†	[3.15]†	—	—
	Blackod Point.....	29.683	44.6	42.8	[47.5]†	[39.8]†	[59]†	[1899]†	[25]†	[1906]†	[20]†	[5.83]†	—	—
	Valencia.....	29.752	45.5	43.3	49.9	40.8	57	1884, 88, 99, 1900	24	1886	25	6.32	41	17
	Roche's Point.....	29.767	44.2	43.3	48.6	40.2	57	1906	25	1882	22	5.19	—	—
	Birr Castle.....	29.735	40.3	39.3	45.7	34.4	58	1877, 1900	8	1878	20	3.10	43	19
	Donaghadee.....	29.712	41.8	41.0	45.6	36.8	56	1885, 88, 94, 09	20	1879	21	3.08	—	—
	Liverpool (Observatory)	29.760	40.4	38.8	44.4	36.3	59	1891, 98, 1900	13	1878	18	2.03	[48]†	[21]†
	Holyhead.....	29.729	43.8	42.6	46.6	39.5	56	1888	26	1878, 90, 02	20	3.95	—	—
	Pembroke (St. Ann's Hd.)	29.750	44.7	42.9	47.8	40.9	57	1899, 02	19	1890	22	4.18	43	18
	Scilly (St. Mary's).....	29.916	47.1	45.0	50.6	44.1	58	1899, 00	30	1890	22	4.28	56	23
	Jersey (St. Aubin's).....	29.858	45.1	43.2	48.4	40.7	61	1876	22	1890	21	3.85	60	24
	Portland Bill.....	29.795	45.9	44.6	47.7	40.5	[56]†	[1906, 07]†	[24]†	[1908]†	18	2.68	—	—
	Dungeness.....	29.798	41.7	40.5	45.6	36.6	56	1880, 97, 98, 1900, 07	12	1890	17	[2.41]†	—	—</

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

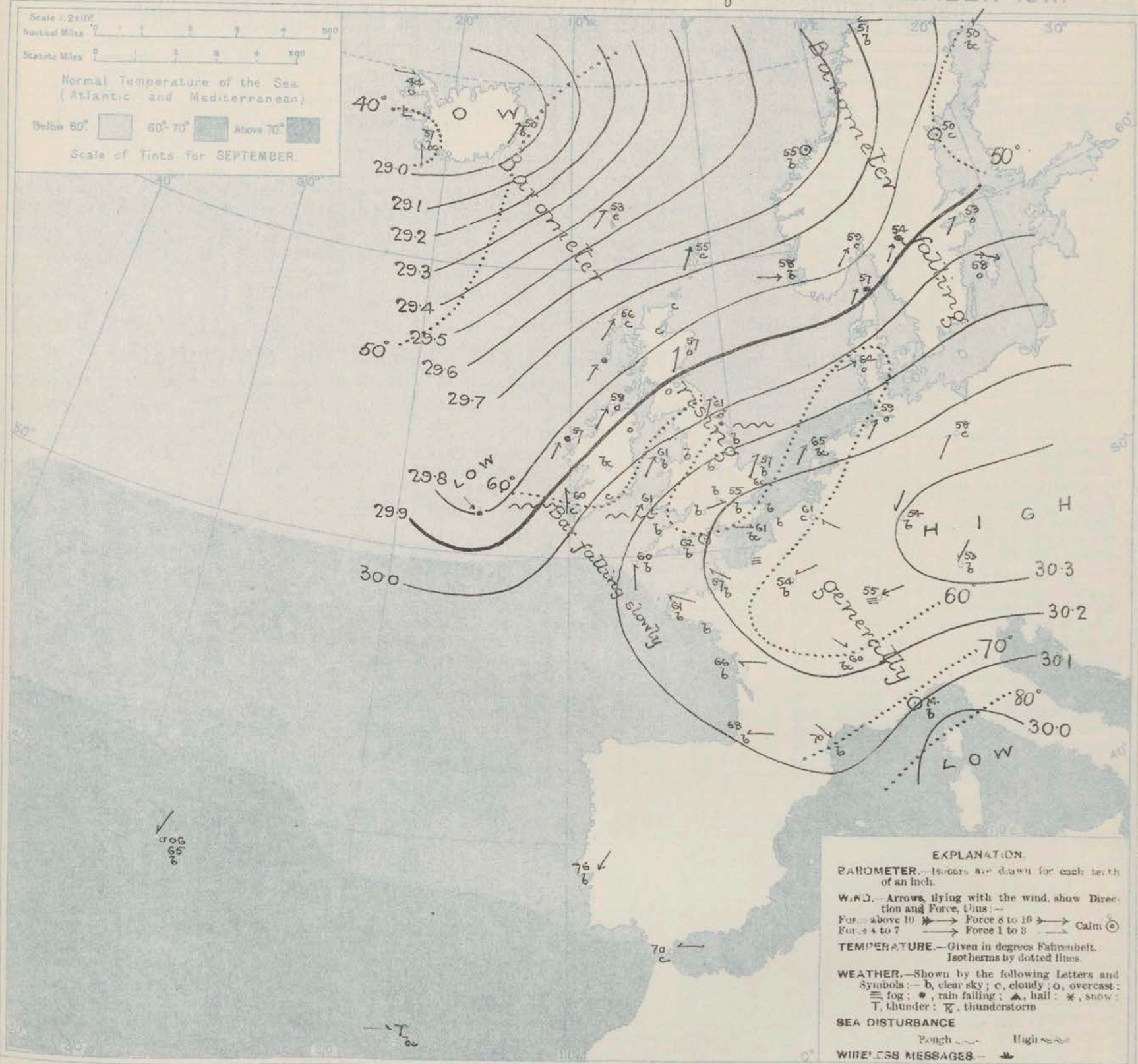
Friday,
1st September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		Sun- shine.	WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.			
BRITISH ISLANDS.	Lerwick	29.54	56	S	8	o	29.65	+0.11	55	+1	SSW	7	c	4	0.45	57	53	*	or	odq	odq	6 c.p.	
	Stornoway	29.50	61	WSW	6	odq	29.72	+0.22	56	-1	SW	4	c	4	0.25	59	55	0.0	odq	p. or	r. or	p. or	
	Castlebay (Barra Isd.)	29.62	59	WSW	6	o	29.82	+0.20	56	-2	SW	4	om	4	0.13	60	55		grr	grr	grr	grr	
	Malin Head	29.73	59	SW	9	ragm	29.86	+0.13	58	+2	SW	4	r	2	0.51	63	56		omrg	omrg	omrg	omrg	
	Blacksod Point	29.79	60	SSW	8	r	29.86	+0.07	57	-4	SW	2	c	5	trace	65	59	2.7	o	o.c	o.c	c	
	Valencia	30.04	62	S	5	c	29.96	-0.08	60	0	S	3	c	3		64	59	*	c.o	c	c	6 c.p.	
	Roche's Point	30.11	63	SW	4	c	30.05	*	58	+2	SW	3	bc	2	0.06	63	56	*	og	og	og	og	
	Birr Castle	29.96	65	SW	4	b	29.96	*	59	+3	SSW	3	o	2		66	55	2.1	c.o	c.o	c.o	c.o	
	Donaghadee	29.92	62	S	4	o	29.94	+0.02	60	+5	SW	3	b	4		66	55		c	c	c	c	
	Liverpool Obsy.	30.10	62	SW	4	o	30.05	+0.05	61	+2	SW	5	b	4	trace	64	57		c	c	c	c	
	Holyhead	30.05	61	SW	7	cqpm	30.04	+0.01	61	+1	SW	5	cgg	5		64	59	3.5	c	c	c	c	
	Pembroke (St. Ann's Isd.)	30.16	62	SW	5	c	30.11	+0.05	61	+1	SW	5	b	3		68	49	12.0	bc	bc	bc	bc	
	Newquay	30.20	63	W	2	b	30.13	*	60	-1	SE	1	bc	1		73	54	12.4	bc	bc	bc	bc	
	Scilly (St. Mary's)	30.20	63	SW	2	c	30.12	+0.08	57	-2	SE	1	bm	1		69	54	11.2	bc	bc	bc	bc	
	Jersey (St. Aubin)	30.24	69	NW	2	b	30.20	*	61	+7	W	1	bc	2		73	54	11.0	bc	bc	bc	bc	
	Portland Bill	30.21	62	SW	3	bc	30.18	+0.03	61	+7	W	1	bc	2		69	53		bc	bc	bc	bc	
Dungeness	30.22	65	SW	3	c	30.20	+0.02	63	+2	SW	2	b	3		66	55		bc	bc	bc	bc		
Dover	30.22	64	SW	2	b	30.22	*	59	0	SW	5	b	5		69	56		c	c	c	c		
Wick	29.57	58	SSW	5	c	29.75	+0.18	55	0	SW	3	c	3	0.13	60	52	*	or	og	og	og	og	
Nairn	29.61	60	WSW	3	c	29.77	*	57	-1	SW	2	c	1	0.03	63	53	0.0	og	og	og	og	og	
Aberdeen	29.70	59	SSW	5	o	29.84	+0.14	57	+3	SSW	2	o	3	0.07	61	54	0.0	og	og	og	og	og	
Leith	29.64	59	SW	6	r	29.92	+0.28	59	0	WSW	2	og	2	0.22	64	58	*	og	og	og	og	og	
North Shields	29.98	62	SSW	5	o	29.98	+0.00	61	+6	SSW	5	o	2		63	51	0.0	o	o	o	o	o	
Spurn Head	30.10	64	WSW	2	c	30.06	+0.04	59	0	SW	5	b	5		69	56		c	c	c	c	c	
Yarmouth	30.16	67	S	3	c	30.17	+0.01	57	-4	SW	3	b	2		72	54	6.7	bc	bc	bc	bc	bc	
Clacton-on-Sea	30.18	69	S	4	bc	30.21	+0.03	60	0	W	2	bc	2		72	55	11.3	bc	bc	bc	bc	bc	
Nottingham	30.12	65	W	3	c	30.11	*	57	+9	SW	3	b			70	45	5.6	bc	bc	bc	bc	bc	
Bath	30.20	70	SW	2	b	30.18	*	60	+4		0	b			73	45	10.2	bc	bc	bc	bc	bc	
Oxford	30.19	62	WSW	2	bc	30.19	*	59	+4	SW	2	b			73	50		bc	bc	bc	bc	bc	
London (Kew Obsy.)	30.19	67	SW	2	c	30.21	+0.02	55	+6	WSW	1	bm			72	49	9.3	bc	bc	bc	bc	bc	
Isafjord	28.69	52	SW	2	o	28.92	+0.23	44	-2	W	2	o											
Reykjavik	28.67	50	SW	3	o	28.96	+0.29	37	-10	S	1	bc											
Seydisfjord	28.78	61	SSW	2	c	28.96	+0.18	50	-9	SW	4	b											
Thorshavn	29.17	55	WSW	6	r	29.48	+0.31	53	-1	SW	3	c											
Haparanda	29.76	46	N	2	b	29.82	+0.06	50	+2	NE	2	bc	*		59	41							
Hernösand	29.90	52		0	b	29.85	-0.05	50	-4		0	c	*		61	48							
Stockholm	29.48	54	W	2	b	29.96	+0.48	53	-1	SW	2	o	*		61	55							
Wisby	30.02	59	NW	6	b	30.06	+0.04	58	+1	WNW	6	o	*		63	56							
Karlstad	29.99	55		0	c	29.69	-0.30	54	+3	SSW	6	r	*	0.16	64	50							
Færder (X'ania Fjord)	29.08	61	SW	6	o	29.78	-0.30	59	+4	SW	6	o	4	0.16	61	55							
Bodö	29.89	52	W	2	c	29.72	-0.17	51	-1	E	6	b	2		52	46							
Christiansund	29.81	54	SE	1	c	29.54	-0.27	55	+5		0	o	1	0.16	57	50							
Skudesnaes	29.94	56	SW	4	r	29.78	+0.16	58	+2	W	4	b	4	0.59	61	55							
The Scaw (Skagen)	30.07	58	W	3	o	29.90	-0.17	57	0	SW	4	r	1	0.28	61	55							
Blaavands Huk	30.14	59	WSW	4	o	30.03	-0.11	64	+6	WSW	5	o	4	trace	64	57							
Cuxhaven	30.26	60	W	2	bc	30.36	+0.10	59	0	SW	4	o	*		63	52							
The Helder	30.21	60	S	2	o	30.16	+0.05	65	+7	SW	4	bc	3		66	54							
Brussels	30.24	62	ESE	1	bc	30.24	+0.00	61	+4	SE	1	c	*		72	54							
Berlin	30.26	62	N	2	b	30.26	+0.00	58	+1	SW	2	c	*		68	48							
Frankfurt	30.26	62	SW	1	b	30.30	+0.04	54	-6	NE	1	b	*		75	48							
Munich	30.29	58	SW	2	b	30.33	+0.04	53	-1	NE	3	b	*	0.04	66	58							
C. Gris Nez	30.23	64	W	3	bc	30.19	+0.04	61	+2	S	2	b	2		70	55							
La Hève	30.25	63	NE	3	b	30.24	*	64	+3	SSE	1	m	1		73	59							
Brest (St. Mathieu)	30.26	65	NNW	2	b	30.17	-0.09	61	+4	ESE	3	b	1		77	55							
Lorient (Bec Melen)	30.19	71	NW	2	b	30.15	*	61	+3	E	2	b	1		75	59							
Rochefort (Ile d'Aix)	30.15	74	ESE	2	b	30.16	*	66	+4	E	3	b	*		88	59							
Biarritz	30.12	74	NE	2	b	30.10	*	68	-1	E	2	b	1		79	66							
Paris	30.23	70	E	2	b	30.25	+0.02	54	+1	ENE	1	b	*		77	69							
Belfort	30.21	68	ENE	6	m	30.26	*	55	-3	CNE	4	m	*		77	56							
Lyons	30.13	73	SE	1	b	30.25	*	60	-2	NW	2	b	*		77	68							
Nice	29.96	73		0	b	30.11	+0.15	74	-2		0	b	*		81	68							
Perpignan	30.03	82	NE	1	b	30.15	+0.12	70	-7	NW	1	b	*		93	68							
Sanguinaire	29.92	79	SW	1	m	29.92	*	81	+1	S	1	m	3		88	70							

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



SYNOPTIC CHART FOR 7 A.M. *Friday, 1st* SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression with the barometer below 29.0 in. covers Iceland, but pressure is now increasing in that region and its neighbourhood. A large anticyclone extends from the central countries of Europe to the south of England and the Channel, the barometer being above 30.3 in. in Bavaria. A wireless report shows that at about 200 miles to the west of Valencia the barometer is relatively low and the wind North-Northwest. Over the United Kingdom and North-Western Europe generally a current of wind from the South-Northwest prevails. It blows freshly on some exposed parts of our western, northern and north-eastern coasts, and with the force of a high wind at

Lewick. Over France and Germany the wind is light and somewhat variable in direction. Temperature has risen over England fallen in many Continental regions. Over these islands it ranges from 60° or a little higher at many coast stations to 55° at Newcastle and in London, and to 50° at Cork. Rain is falling at Blackhead Point and Castlebar, and a good deal of cloud prevails in the north-west and north of these islands generally. Over England and the adjacent countries of the Continent the weather is fair to bright, but in Scandinavia and Denmark it is cloudy or overcast, with rain in a few localities.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A wireless report indicates the existence of a secondary disturbance to the westward of Iceland, and it is probable that this will cause showers in the west and

north of the United Kingdom during the ensuing twenty-four hours. The main depression over the Icelandic region appears to be dispersing.

DAILY WEATHER REPORT.

4th
Saturday 1st September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	"	"	In.					"	"	In.				"	"	"	
1st Sept. 11am	51	15	29.76	WSW	6-7	Olympic	1st Sept. 7am	51	16	29.80	NW	4-5	r	-	-	-	-
31st Aug. 3pm	55	10	29.59	SW	6-7	Empress of Ireland	31st Aug. 6pm	55	9	29.64	WSW	6-7	o	-	-	-	-
do. 3pm	55	9	29.70	SW	8-9	Hunivian	do. 6pm	55	10	29.70	SW	8-9	o	-	-	-	-
do. 10am	51	11	30.04	SW	6-7	Baltic	do. 1pm	51	10	30.12	SW	6-7	c	-	-	-	-
do. 11am	55	16	29.40	SW	8-9	Empress of Ireland	do. 7am	55	14	29.44	SW	8-9	m	-	-	-	-
do. 4pm	55	11	29.65	SW	8-9	Mongolian	do. 7am	55	10	29.58	SW	8-9	r	-	-	-	-
do. 11am	51	14	29.83	SW	8-9	Commanica	do. 7am	51	16	29.87	SW	8-9	c	-	-	-	-
do. 11am	51	14	30.09	SW	6-7	Baltic	do. 7am	51	12	30.09	SW	6-7	o	-	-	-	-

TEMPERATURE. WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	61	54	r. oq.	0.0	1.05	Brighton, to 6 p.m.	69	49	*	11.8	-
Oban, to 6 p.m.	59	51	*	0.0	0.01	†Seaford, to 6 p.m.	69	48	b. bc. b	11.2	-
Douglas (I. of Man), to 6 p.m.	59	54	bc. oq. cq.	0.0	0.01	†Eastbourne, to 6 p.m.	69	50	b. bc.	11.5	-
Dublin (City), to 4 p.m.	65	48	o	0.0	-	Bexhill-on-Sea, to 9 p.m.	71	53	b. bc.	11.9	-
Blackpool, to 9 p.m.	65	49	o. bc.	0.1	-	†Hastings ...	67	55	bc.	12.2	-
Southport, to 9 p.m.	62	61	b. bc. o	0.5	-	†Folkestone, to 6 p.m.	71	50	ol. c. bc.	11.2	-
†Rhyl, to 6 p.m.	65	54	bc. c	0.5	-	†Deal, to 6 p.m.	73	54	*	11.9	-
†Colwyn Bay, to 6 p.m.	66	54	b. o	0.0	-	†Ramsgate, to 6 p.m.	71	54	*	11.6	-
Llandudno, to 9 p.m.	65	52	*	2.5	-	†Margate, to 6 p.m.	70	51	c. bc. o. c	7.5	-
Bettws-y-Coed, to 6 p.m.	67	49	bc. b	10.9	-	†Felixstowe, to 6 p.m.	69	52	c. b. c	5.5	-
Aberystwyth, to 6 p.m.	71	48	bc.	11.7	-	†Lowestoft, to 6 p.m.	65	50	o. c. oq.	3.4	-
Plymouth, to 9 p.m.	70	51	*	11.7	-	†Skegness, to 6 p.m.	62	47	b. c. o. c	0.3	-
†Paignton, to 6 p.m.	72	50	b	11.6	-	Scarborough, to 9 p.m.	66	48	b. c. o. c	2.1	-
Torquay, to 6 p.m.	72	52	b	11.2	-	Buxton, to 6 p.m.	63	47	bc. oq. c	0.0	-
Teignmouth, to 9 p.m.	70	49	b. bc.	10.9	0.01	Darwen, to 9 p.m.	70	49	c. b	7.2	-
†Weymouth, to 6 p.m.	71	50	*	11.5	-	Manchester, to 9 p.m.	63	50	or. o	0.0	-
†Bournemouth, to 6 p.m.	69	48	b. c	11.4	0.04	Birmingham, to 9 p.m.					
Southsea, to 6 p.m.						Carmarville, to 6 p.m.					
†Worthing, to 6 p.m.											

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				1st & 2nd Sep., 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
	%	%	"	"		In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obsy.) ...	46	63	76	49	b	-	11.0	Yarmouth {	5.5	11.53	6.41
City (Bunhill Row)	*	*	*	*	*	*	10.3		5.7	11.53	6.39
Westminster (St. James's Pl.)	51	75	73	53	bc	-	10.4		5.14	12.0	6.46
Camden Sq. (Brit. Rainfall)	44	68	76	51	b. c. b	-	9.2	Greenwich {	5.16	12.0	6.44
Hampstead (Reservoir) ...	*	70	72	49	b. bc. b	-	10.4		5.13	12.12	7.11
								Wick {	5.15	12.12	7.9
									5.54	12.41	7.28
South Kensington ...	*	*	74	51	} bm bc {	0.25	9.8	Valencia... .. {	5.56	12.41	7.26
" (Roof of M.O.)	50	73	74	52					*		

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	68	57	bc. b	Florence	-	91	68	b. b
Copenhagen	0.04	64	52	bc. b	Rome	-	89	65	b. b
Vardö (North Cape)	7	50	41	r. r	Naples	-	87	68	b. b
St. Petersburg	0.12	7	55	c. o	Malta	-	87	74	c. bc
Vienna	0.12	81	63	c. r	Berne	0.55	*	*	c. o
Buda-Pesth	-	90	68	b. c	Zürich	0.91	*	*	b. bc
Hermanstadt	-	77	52	b. b	Geneva	0.24	*	*	b. o
Trieste	-	84	73	b. b	Lugano	-	*	*	b. o

Note.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugli, threatening sky; v. visibility; unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

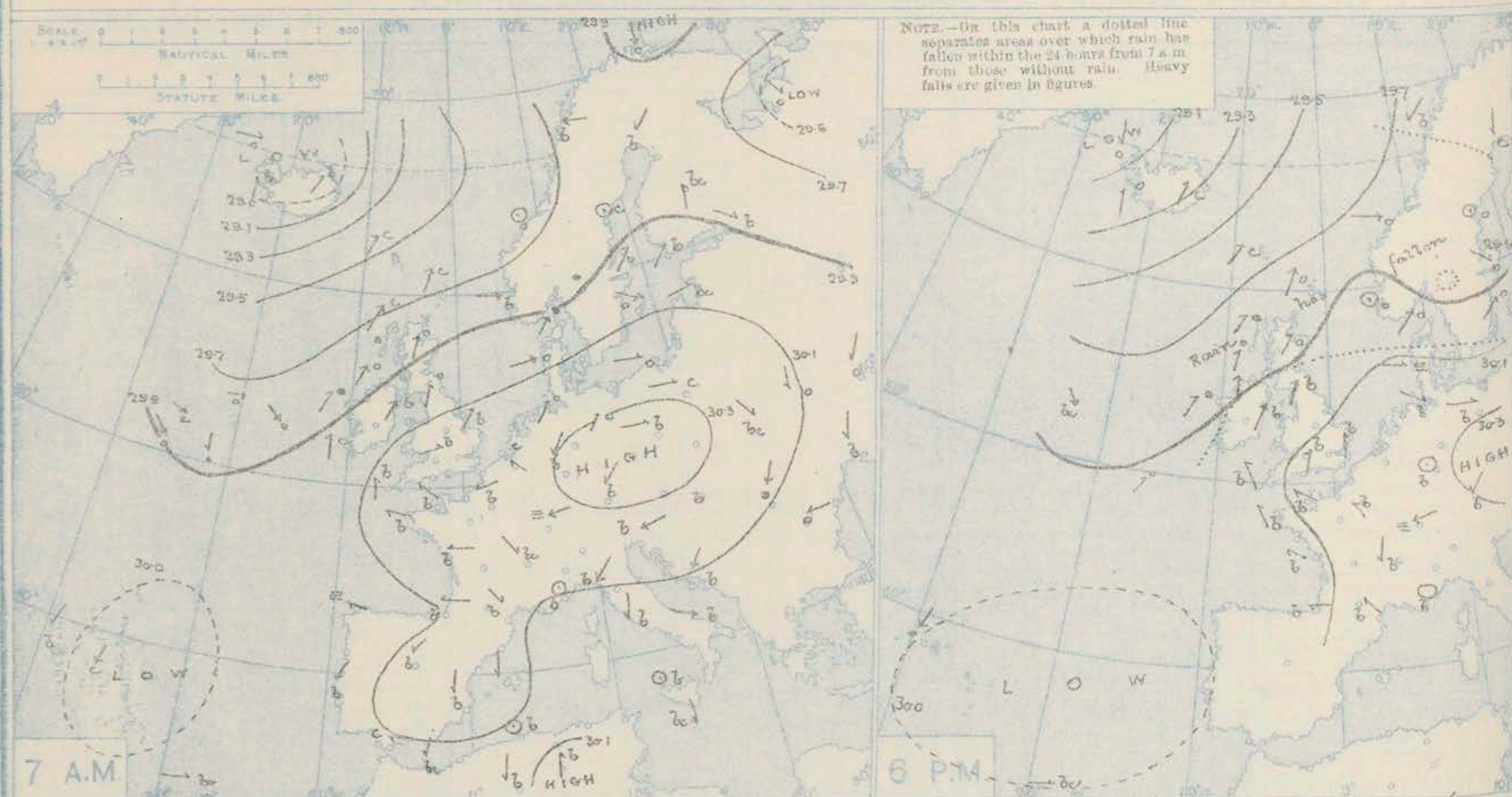
Saturday
2nd September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g 7-12 Hours.	Aftern'a. 12-18 Hours.	Night 18-7 Hours.		
BRITISH ISLANDS.	Lerwick	29.83	56	SSW	4	o	29.80	+0.2	54	-1	WSW	3	o	3	0.10	59	52	r	o.g.m	o.g.y	o.m.v	
	Stornoway	29.79	54	SW	3	r	29.85	+0.3	55	-1	SW	5	b	4	0.21	61	51	1-0	c.s.p	o.r	o.g.b	
	Castlebay (Barra Isd.)	29.79	54	SSW	2	r	29.91	+0.3	56	0	WSW	3	c	3	0.36	56	53	0-0	r.o.v	r	r.d.o.c	
	Malin Head	29.81	60	S	6	oggm	29.99	+0.6	53	-5	S	4	b	2	0.18	63	52		o.g.g	o.m	b.c	
	Blacksod Point	29.83	57	SW	3	r	30.02	+0.3	58	+1	SSW	3	c	2	0.42	60	54		o.m.g.d	o.m.d	o.m.p	
	Valencia	29.93	62	SSE	3	c	30.09	+0.5	54	-6	-	0	b.v	4	Trace	66	52	4-7	c.v	o.p	c.b.w	
	Roche's Point	29.98	62	S	3	b.c	30.08	*	56	-4	N	2	c	2	-	66	55		c	b.c	c.f.m	
	Birr Castle	29.90	67	S	3	b	30.04	*	55	-3	WNW	1	b	*	-	72	54	11-3	b.c	b	c.b	
	Donaghadee	29.90	65	S	3	b	30.02	+0.4	56	-3	?	3	c	2	-	68	55		b.c	b.c	b.c	
	Liverpool Obsy.	30.03	68	SW	2	b	30.06	+0.2	60	0	SSE	1	b	1	-	74	57	12-8	b	b	b.c	
	Holyhead	30.01	62	SSW	6	b.m	30.03	+0.2	61	0	SSW	3	b.c	2	-	67	54		b	b.c	m	
	Pembroke (St. Ann's Hd.)	30.05	62	SSE	2	b.c	30.04	+0.2	63	+2	W	1	o.m	2	-	66	61	7-8	c.g	b.c.w	b.c	
	Newquay	30.03	68	SE	2	b	30.06	*	64	+2	W	1	c	2	-	77	58	12-0	b.v	b	b.b.c	
	Scilly (St. Mary's)	30.01	66	SE	3	b.m	30.06	+0.3	62	+2	WNW	2	c.m	3	-	71	60	12-3	b.c.m	b.c.m	b.c.m	
	Jersey (St. Aubin)	30.10	77	ESE	2	b	30.11	*	63	+6	SW	1	b.m.v	1	-	79	56	11-8	c.m.b.m	b.m.b	b.m.v	
	Portland Bill	30.12	65	SSE	2	b	30.06	+0.2	65	+3	SSW	2	b	3	-	70	62	12-6	b	b	b	
	Dungeness	30.14	68	S	1	b.c	30.12	+0.1	67	+6	SE	1	b	2	-	70	60	12-3	b.c	b.c	b.c	
	Dover	30.15	68	SW	1	b	30.14	*	67	+4	SSW	2	b	2	-	73	58	12-4	b	b	b.b.c	
	Wick	29.85	56	SSW	1	o	29.88	+0.5	55	0	SW	1	b.c	1	0.16	60	51	*	c.o	c.a.g	c.b.c	
	Nairn	29.81	55	-	0	r	29.90	*	54	-3	W	1	b.c	1	0.19	62	51	0-4	o	c.r	r.b.c	
	Aberdeen	29.88	60	SE	2	o	29.94	+0.7	59	+2	SW	1	c	1	0.03	62	56	0-0	o.m	o.m	c.m.b.c	
	Leith	29.89	64	SW	3	b	30.01	+0.7	58	-1	WNW	1	o	*	0.03	67	58	*	o.g	o.b.c	b.c	
	North Shields	29.98	68	SSW	4	b	30.05	+0.6	60	-1	SSW	2	c	2	-	71	56	8-2	-	-	-	
	Spurn Head	30.04	68	SW	3	b	30.09	+0.2	62	+3	S	1	b	2	-	75	62	*	b	b	b.b.c	
Yarmouth	30.12	71	S	3	b	30.13	+0.1	65	+8	S	1	b	2	-	80	56	11-3	b	b	b		
Clacton-on-Sea	30.12	69	SSE	3	b	30.12	+0.2	67	+7	SSE	1	b	0	-	71	58	12-5	b.c.b	b	b.w		
Nottingham	30.03	70	SW	2	b	30.08	*	55	-2	SSW	1	c	*	-	75	51	12-3	b	b	b		
Bath	30.10	74	SW	2	b	30.08	*	56	+6	NE	1	b	*	-	79	50	12-8	-	-	-		
Oxford	30.11	66	SSW	2	b	30.10	*	64	+5	SSE	1	b	*	-	78	51	*	b	b	b		
London (Kew Obsy.)	30.12	74	SSW	2	b.v	30.11	+0.1	57	+2	-	0	b.m.v	*	-	78	51	12-4	b.m.b.v	b.v	b.v.b.m.v		
ISLAND & FAERIE.	Isafjord	29.06	44	N	3	o	29.34	*	45	+1	W	4	o	*	-	*	*	*	*	*	*	
	Reykjavik	29.19	53	S	3	o	29.35	+0.4	45	+8	S	1	o	*	-	*	*	*	*	*	*	
	Seydisfjord	29.27	56	SSW	5	c	29.44	+0.1	44	-6	-	0	b	*	-	*	*	*	*	*	*	
	Thorshavn	29.63	55	WSW	3	c	29.61	0.0	53	0	SW	4	c	*	-	*	*	*	*	*	*	
SCANDINAVIA.	Haparanda	29.90	48	N	2	c	30.03	+0.8	51	+1	SE	4	b	*	-	59	41					
	Hernösand	29.87	52	-	0	o	30.00	+0.6	54	+4	Z	0	c	*	0.04	57	46					
	Stockholm	29.87	54	NW	2	o	30.04	+0.4	55	+2	NW	2	o	*	0.20	55	52					
	Wisby	29.91	60	SW	6	o	30.06	+0.5	60	+2	W	4	c	*	0.37	61	55					
	Karlstad	29.86	57	-	0	b	30.02	+0.4	58	+4	W	2	b	*	0.08	64	52					
	Færder (X'ania Fjord)	29.88	63	WSW	3	o	30.00	0.0	61	+2	SW	6	o	3	-	64	59					
	Bodö	29.76	53	NE	1	b	29.88	+0.3	56	+5	ESE	2	b.c	1	-	56	50					
	Christiansund	29.85	55	W	4	o	29.82	-0.7	53	-2	-	0	r	1	0.16	57	52					
	Skudesnaes	29.99	57	-	0	o	29.95	0.0	58	0	S	6	c	4	0.04	59	54					
	The Scaw (Skagen)	30.02	60	WSW	4	o	30.09	+0.3	60	+3	SSW	3	m	1	Trace	61	55					
Blaavands Huk	30.15	62	W	2	m	30.13	-0.1	64	0	SW	2	b	1	-	66	59						
GERMANY, &c.	Cuxhaven	30.18	66	WNW	3	b	30.21	+0.3	59	0	SW	3	b	*	-	70	48					
	The Helder	30.17	64	SEW	1	b	30.17	+0.1	59	-6	S	1	b	0	-	68	50					
	Brussels	30.17	69	E	1	b	30.19	+0.1	67	+6	SE	1	b	*	-	92	58					
	Berlin	30.20	66	W	1	b	30.24	+0.1	59	+1	-	0	b	*	-	77	54					
	Frankfurt	30.22	64	-	0	b	30.26	+0.3	60	+6	NE	1	b	*	-	82	50					
Munich	30.30	58	NE	2	b	30.31	+0.1	57	+4	SE	3	b	*	-	70	48						
FRANCE.	C. Gris Nez	30.15	66	SSE	1	b.c	30.13	+0.1	70	+9	SSE	3	b	1	-	82	36					
	La Hève	30.19	66	NE	2	m	30.18	*	67	+3	SE	3	b	1	-	82	59					
	Brest (St. Mathieu)	30.10	74	SE	2	b	30.13	+0.4	63	+4	WSW	1	m	2	-	79	61					
	Lorient (Bec Melen)	30.06	78	SSE	1	b	30.10	*	66	+5	-	0	b	2	-	82	61					
	Rochefort (Ile d'Als)	30.07	81	ESE	2	b	30.13	*	68	+2	ESE	3	b	*	-	93	59					
	Biarritz	30.06	88	E	2	b	30.12	*	77	+9	SE	1	b	2	-	95	76					
	Paris	30.15	74	SE	1	b	30.20	+0.3	56	+2	-	0	b	*	-	84	47					
SPAIN, PORTUGAL, &c.	Belfort	30.19	75	ENE	4	m	30.31	*	65	+10	-	0	m	*	-	79	55					
	Lyons	30.15	77	N	1	b	30.26	*	69	+9	N	1	m	*	-	78	60					
	Nice	30.16	75	-	0	b	30.21	+0.1	75	+1	-	0	b	2	-	86	68					
	Perpignan	30.14	75	SE	1	b	30.23	+0.2	70	0	S	1	o	3	-	84	64					
	Sanguinaire	29.99	69	N	3	m	30.02	*	80	-1	N	3	m	3	-	88	70					
	Corunna	30.04	75	ESE	1	b.c	30.04	0.0	64	+5	S	1	b	*	-	81	59					
Lisbon (8 a.m. local)	29.99	73	E	2	b.c	30.00	*	71	+1	E	2	c	*	-	*	*						
Gibraltar	29.99	73	E	2	b.c	30.00	*	71	+1	E	2	c	*	-	*	*						
Azores (P. Delgada)	30.00	65	NNE	5	r	30.04	+0.4	66	+1	NE	4	b.c	3	0.35	75	64						
Azores (Horta)	30.00	65	NNE	5	r	30.04	+0.4	66	+1	NE	4	b.c	3	0.35	75	64						
Madeira (Funchal)	29.99	75	W	2	b.c	29.99	-0.1	73	0	W	2	b.c	3	-	75	61						

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 80° at Great Yarmouth, Greenwich and Camden Square, and to above 75° in many other parts of England, while at Biarritz the maximum was as high as 95°. Rain has fallen in Ireland and Scotland, but the amounts are slight or moderate. Drench

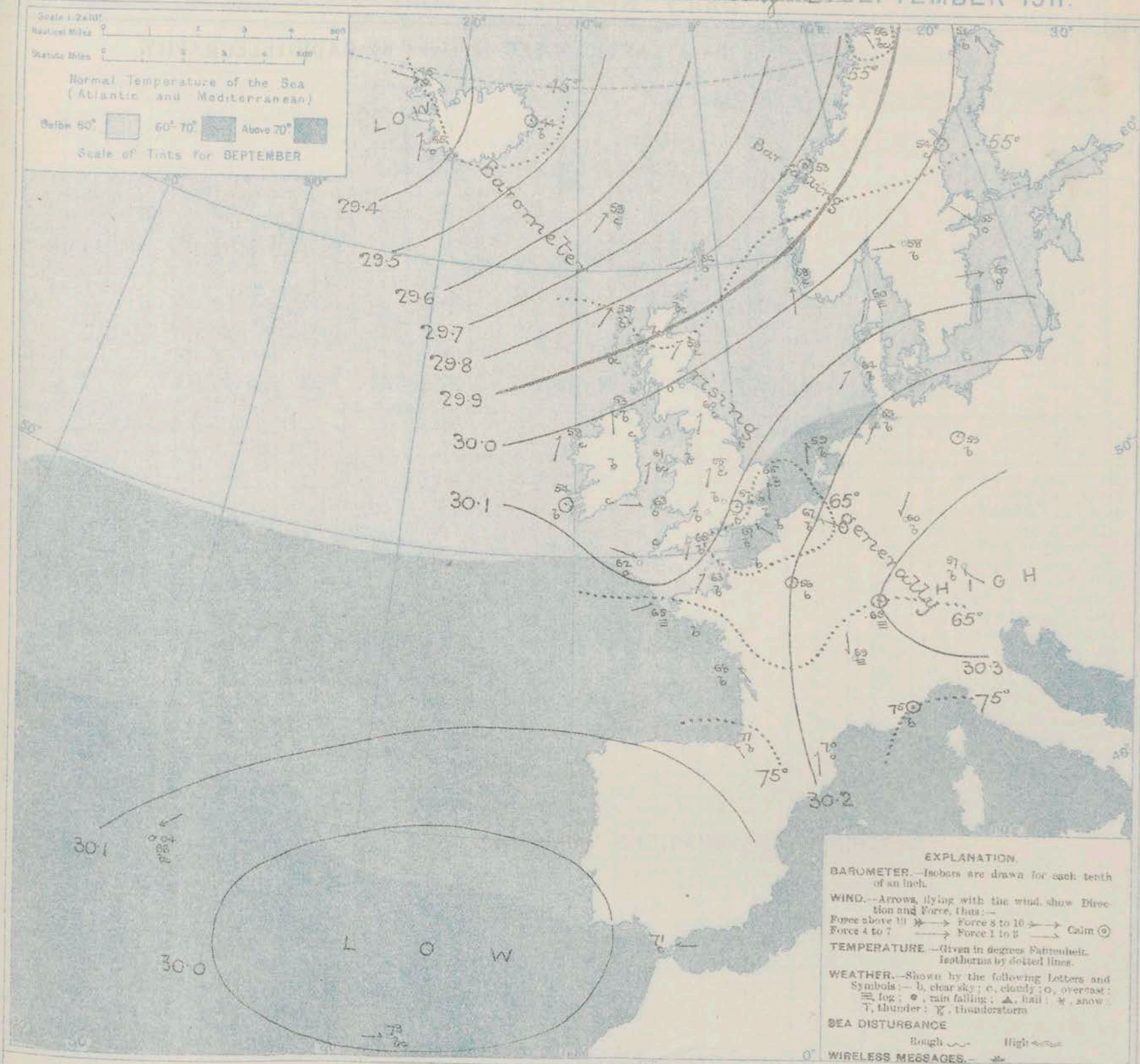
bright sunshine was recorded over England and in Central Ireland, very little in Scotland. According to wireless reports a moderate to fresh breeze, mainly from W. and S.W., prevailed as far west as the 23rd meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

FORECASTS FOR THE 24 HOURS NOON SATURDAY	FORECAST DISTRICTS.	TO NOON SUNDAY
0 { a Wind between S.W. and W., light or moderate; mostly fair, moderate temperature.		6 { a S.W. winds, light or moderate; fair generally; moderate temperature
1 { b or moderate; mostly fair, moderate temperature.		7 { a Light Variable to W. winds; generally fair, thunderstorms locally; warm, then cooler.
2 { a Light Variable or S.W. winds;		8 { a
3 { b fair or fine generally, but local thunderstorms not improbable.		9 { a Wind light or moderate, mainly between S and W. mostly fair
4 { a temperature above the normal		10 { a some showers locally; moderate temperature.
5 { b		11 { a
THE FURTHER OUTLOOK.	The Coasts upon which the Warning Signals are at present displayed are indicated thus:—	WESTERN CHANNEL AND BAY.
	Signals hoisted yesterday: South Cone, North Cone. No Warnings issued.	
		Wind mainly light or moderate; sea slight or smooth fair generally, thunder locally.

SYNOPTIC CHART FOR 7 A.M. Saturday 2nd SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer has risen in most regions since yesterday, and the upward movement continues. Pressure is above 30.3 in. in an anticyclone over central Europe, and below 29.4 in. in a depression over the west of Iceland and between that island and Greenland.

The wind has fallen very light generally over the United Kingdom, and become somewhat more variable in direction. It is, however, mainly southerly over England, and south-westerly in Scotland. A strong breeze from south or south-west prevails in the south of Norway, but on the Continent generally the wind is

light and rather variable. Temperature has risen over the greater part of England and the nearer countries of the Continent. Over these islands it ranges from 67° in the extreme south-east to 55° at Nottingham and Bir Castle and 54° at Ramsgate. The sky is cloudy or overcast in a few places both in these islands and the Continent, and at Christiansund rain is falling. Generally, however, the weather is fair to very fine.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of the immediate approach of any cyclonic disturbance from the Westward, but local irregularities of pressure existing over England

are likely to favour the development of thunderstorms in many parts of the country.

DAILY WEATHER REPORT.

Saturday, 2nd Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
			In.						In.								
1st. Sept. 3pm	49	16	29.88	SW	1-3	St. Paul.	1st. Sept. 6pm	49	15	29.91	SW	1-3	0				
" " "	51	21	29.82	SSW	8-9	Olympic.	" " "	51	23	29.82	WNW	4-5	bc				
" " 4am.	52	18	29.77	W	4-5	Ascania.	" " 7am	52	19	29.77	W	4-5	0				
" " "	49	21	29.92	N	1-3	St. Paul.	" " "	49	20	29.86	N	4-5	7				
" " "	51	23	29.77	WNW	4-5	Carmania.	" " "	51	24	29.75	WNW	4-5	c				
" " "	50	24	29.86	NW	4-5	Menominee.	" " "	50	25	29.88	NW	6-7	0				

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	60	56	r.o.c	Hrs. 0.0	In. 0.03	Brighton, to 6 p.m.	70	48	*	Hrs. 11.9	In. -
Oban, to 6 p.m.	60	56	*	0.0	0.25	†Seaford, to 6 p.m.	72	60	b	12.6	-
Douglas (I. of Man), to 6 p.m.	63	56	*	8.0	-	†Eastbourne, to 6 p.m.	72	63	*	12.0	-
Dublin (City), to 4 p.m.	71	58	bc, b	*	-	Bexhill-on-Sea, to 9 p.m.	70	57	b	12.2	-
Blackpool, to 6 p.m.	69	60	*	11.0	-	Hastings ...	*	*	*	12.2	*
Southport, to 9 p.m.	71	56	bc, b	12.8	-	Folkestone, to 6 p.m.	70	58	*	11.5	-
†Rhy, to 6 p.m.	70	59	o. b	13.0	-	†Deal, to 6 p.m.	78	49	bc, b	11.8	-
†Colwyn Bay, to 6 p.m.	69	59	b	12.4	-	†Ramsgate, to 6 p.m.	*	*	*	12.3	-
Llandudno, to 9 p.m.	*	*	*	*	*	†Margate, to 6 p.m.	78	54	b	12.2	-
Bettws-y-Coed, to 6 p.m.	69	50	b	9.0	*	†Felixstowe, to 6 p.m.	72	55	*	12.7	-
Aberystwyth, to 6 p.m.	69	58	*	8.5	-	†Lowestoft, to 6 p.m.	78	53	b	11.9	-
Plymouth, to 9 p.m.	73	46	bc, b	12.3	-	†Skegness, to 6 p.m.	75	56	b	12.3	-
†Paignton, to 6 p.m.	76	48	b	12.3	-	Scarborough, to 9 p.m.	74	55	bc, bc	11.5	-
Torquay, to 6 p.m.	71	51	*	12.1	-	†Harrogate, to 6 p.m.	72	54	o.c. b	12.2	-
Teignmouth, to 9 p.m.	69	46	f. b	11.3	-	Buxton, to 6 p.m.	71	52	*	12.5	-
†Weymouth, to 6 p.m.	72	53	b	12.6	-	Darwen, to 9 p.m.	70	49	o. bc, b	11.2	-
†Bournemouth, to 6 p.m.	73	43	b	12.1	-	Manchester, to 9 p.m.	75	55	b	12.7	-
Southsea, to 6 p.m.	72	51	*	12.0	-	Birmingham, to 9 p.m.	75	52	b	12.0	-
†Worthing, to 6 p.m.	72	47	b	12.7	-	Carnoustie, to 6 p.m.	61	56	o. bc, o	0.0	Trace

† At this station the amount of Bright Sunshine is for the whole day; ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				28.3. Sept. 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	39	48	80	51	b	-	13.2	Yarmouth	G.M.T. 5.7	G.M.T. 11.53	G.M.T. 6.39
City (Rushill Row)	*	*	*	*	*	*	?		5.8	11.52	6.37
Westminster (St. James's Pk.)	*	*	*	*	*	*	12.7		5.16	12.0	6.46
Camden Sq. (Brit. Rainfall)	39	64	80	52	b	-	8.9		5.17	11.59	6.42
Hampstead (Reservoir)	*	50	77	57	b. bc, b	-	11.8		5.15	12.12	7.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick	5.17	12.11	7.6
South Kensington	*	*	79	52	bc, b, b	-	12.6	Valencia	5.56	12.41	7.26
" (Roof of M.O.)	45	56	78	54	*	*	*		5.57	12.40	7.24

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	73	61	bc, bc	Florence	-	30	72	b, b
Copenhagen	-	63	54	bc, o	Rome	-	29	67	b, b
Vardö (North Cape)	?	48	41	r, o	Naples	Not recd.	*	*	bc
St. Petersburg	0.20	?	50	r, b	Malta	-	87	75	b, b
Vienna	0.47	68	50	b, b	Berne	-	*	*	b, b
Buda-Pesth	0.43	75	52	c, b	Zürich	-	*	*	b, b
Hermanstadt	0.12	81	57	b, r	Geneva	-	*	*	b, b
Trieste	-	82	66	b, c	Lugano	-	*	*	b, b

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

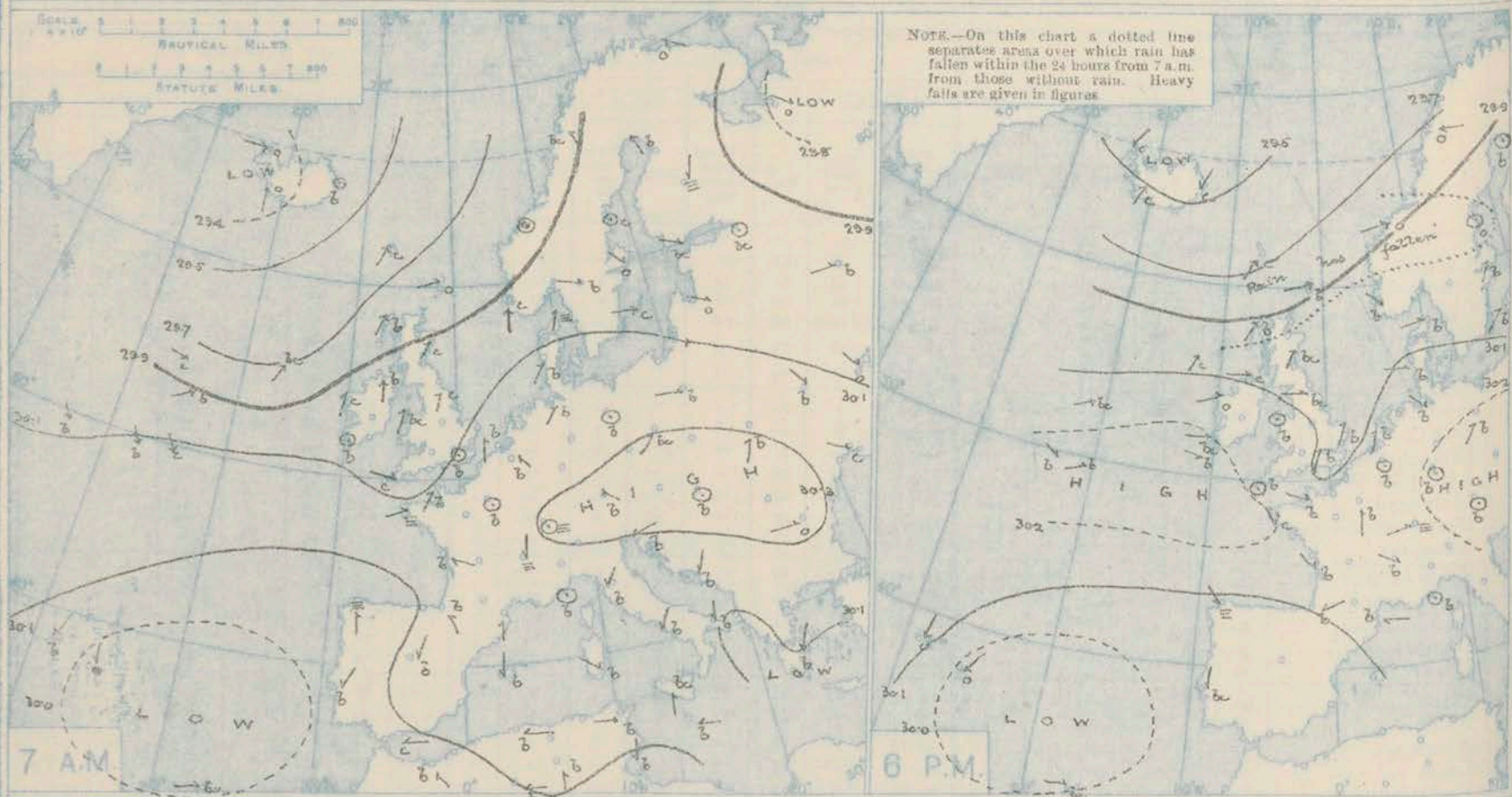
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
30 September 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.							
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.		Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.			Morn'g. 7-18 Hours.	After'n. 18-18 Hours.		Night. 18-7 Hours.							
BRITISH ISLANDS.	Lerwick	In. 29.91	58	WSW	4	b	In. 29.88	In. 00	53	-1	SW	6	bc	3	In. Trace	60	51	*	bc	bc	bc					
	Stornoway	29.93	58	SW	5	b	30.06	+03	51	-4	SW	3	bc	3	0.08	62	48	10.0	bc	bc	bc					
	Castlebay (Barra Isd.)	30.01	57	W	4	cp	30.13	+04	54	-2	W	5	op	4	0.03	60	52	8.5	c	c	c					
	Malin Head...	30.08	59	W	4	eq	30.17	+05	55	+2	W	4	cgm	3	-	63	55	*	bc	bc	bc					
	Blacksod Point ...	30.13	59	WSW	3	o	30.26	+03	58	0	WSW	2	bc	2	-	64	54	*	bc	bc	bc					
	Valencia	30.22	61	W	2	bc	30.32	+03	49	-5	-	0	b	4	-	64	47	10.9	b	b	bc					
	Roche's Point ...	30.18	66	W	2	c	30.32	*	54	-2	N	1	b	1	-	68	52	*	c	c	c					
	Birr Castle	30.15	65	SW	2	bc	30.29	*	47	-8	W	1	bc	1	-	68	45	10.1	bc	bc	bc					
	Donaghadee	30.10	65	E	2	bc	30.24	+04	51	-6	SSW	2	bc	1	-	67	49	*	bc	b	bc					
	Liverpool Obsy. ...	30.15	63	WNW	2	b	30.28	+03	58	-2	W	1	bc	2	-	69	56	11.4	bc	bc	bc					
	Holyhead	30.14	60	-	0	b	30.27	+02	58	-3	WNW	4	bc	3	-	69	55	*	cm	bc	bc					
	Pembroke (St. Ann's Hd.)	30.17	61	WNW	2	b	30.27	+03	58	-5	NE	2	bc	2	-	67	56	9.8	cm	b	bc					
	Newquay	30.18	64	W	1	b	30.25	*	63	-1	NE	1	bc	2	-	67	59	9.0	c. bz	bc	b					
	Scilly (St. Mary's) ...	30.18	66	-	0	bm	30.25	+02	61	-1	ESE	2	cm	1	-	70	60	9.8	bc	bc	bc					
	Jersey (St. Aubin) ...	30.18	72	WNW	3	bm	30.26	*	66	+3	NE	3	cm	3	-	76	63	12.0	c. bm	bc	bc					
	Portland Bill	30.18	65	SW	2	b	30.24	+02	63	-2	NE	3	c	2	-	69	61	10.7	bm	b	bc					
	Dungeness	30.11	69	SW	2	b	30.22	+04	60	-7	SW	2	bc	2	-	75	57	11.8	b	b	bc					
	Dover	30.12	71	SW	2	b	30.24	*	65	-2	NW	4	b	2	-	78	58	12.1	b	b	b					
	Wick	29.97	59	SW	3	c	30.04	+04	52	-3	W	2	bc	1	0.02	63	47	*	bc	bc	b					
	Nairn	29.98	62	W	2	bc	30.07	*	51	-3	SW	1	b	1	-	69	46	10.1	b	g. bc	b					
	Aberdeen	30.01	67	WSW	2	bc	30.12	+03	55	-4	SW	2	b	2	-	73	50	9.8	bc	bc	bc					
	Leith	30.07	64	WSW	3	b	30.16	+03	55	-3	SW	1	c	1	-	68	53	*	bc	bc	b					
	North Shields	30.08	71	W	2	bc	30.22	+04	55	-5	SSW	2	c	2	-	79	51	8.9	-	-	b					
	Spurn Head	30.07	65	E	2	b	30.24	+02	62	0	WNW	5	c	4	-	70	58	*	b	b	b					
Yarmouth	30.06	76	SSW	2	b	30.23	+07	60	-5	WNW	2	b	2	-	78	59	11.3	b	b	b						
Clacton-on-Sea	30.07	70	S	4	b	30.25	+07	61	-6	WNW	2	bc	1	-	75	59	11.7	b	b	b						
Nottingham	30.12	75	W	2	b	30.26	*	56	+1	W	1	cm	1	-	83	53	11.3	c. b	b	bc						
Bath	30.20	66	-	0	b	30.27	*	56	0	NE	1	bc	1	-	80	54	12.7	-	-	-						
Oxford	30.15	70	WSW	2	b	30.30	*	59	-5	-	0	c	1	-	86	55	*	b	b	b						
London (Kew Obsy.)...	30.09	79	SW	2	b	30.29	+07	60	+3	-	0	bm	1	-	85	57	11.4	b	bc	bc						
ICELAND & FAEROE.	Isafjord	29.49	48	NE	3	o	29.80	*	44	-1	NE	3	o	*	*	*	*	*	*	*	*					
	Reykjavik	29.54	48	SW	3	c	29.78	+04	44	-1	SW	3	bc	*	*	*	*	*	*	*	*					
	Seydisfjord	29.45	56	NE	1	c	29.66	+06	47	+3	SW	4	o	*	*	*	*	*	*	*	*					
	Thorshavn	29.67	53	SW	4	c	29.76	+05	50	-3	W	4	c	*	*	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda	29.98	44	-	0	b	29.82	-04	53	+2	S	2	o	*	-	57	43									
	Hernösand	29.95	52	-	0	o	29.82	-01	54	0	N	2	c	*	0.16	57	48									
	Stockholm	29.99	60	SSW	2	b	29.86	-04	58	+3	WSW	4	o	*	-	68	54									
	Wisby	30.06	61	SW	2	b	29.95	-04	63	+3	W	4	b	*	-	68	57									
	Karlstad	29.95	60	SW	2	b	29.89	-02	58	0	W	4	b	*	-	66	52									
	Færder (X'ania Fjord)	29.92	63	SW	6	b	29.92	-02	60	-1	WSW	2	bc	2	-	63	59									
	Bodö	29.72	55	ESE	4	o	29.70	-02	50	-6	SE	2	c	1	0.04	56	48									
	Christiansund	29.89	55	WSW	4	o	29.76	-02	55	+2	S	1	r	2	0.35	55	50									
	Skudesnaes ..	30.08	55	NW	1	b	29.98	00	58	0	NW	6	b	4	-	59	54									
	The Scaw (Skagen)...	30.06	60	WSW	3	b	29.99	-02	59	-1	WSW	2	c	1	-	68	55									
Blaavands Huk	30.14	62	W	1	b	30.05	+01	62	-2	NNW	2	o	2	-	68	54										
GERMANY, &c.	Cuxhaven	30.16	69	NW	1	b	30.06	-02	63	+4	SW	2	c	1	-	79	59									
	The Helder	30.12	71	SE	1	b	30.16	+05	66	+7	WNW	2	b	1	-	77	50									
	Brussels	30.17	72	-	0	b	30.21	+04	66	-1	WSW	2	c	1	-	91	61									
	Berlin	30.21	67	SW	1	b	30.15	-01	63	+4	SW	1	b	1	-	84	57									
	Frankfurt	30.21	63	-	0	b	30.23	+02	58	-2	-	0	m	1	-	88	50									
	Munich	30.24	68	-	0	b	30.28	+02	64	+7	SW	1	b	1	-	77	57									
FRANCE.	C. Gris Nez	30.14	69	S	2	b	30.25	+05	63	-7	WSW	2	m	2	-	84	61									
	La Hève	30.19	84	NNE	3	b	30.29	*	64	-3	N	1	c	0	-	93	59									
	Brest (St. Mathieu) ...	30.21	71	NNW	2	c	30.23	00	64	-1	E	5	c	3	-	79	61									
	Lorient (Bec Melen)...	30.16	72	W	2	c	30.19	*	67	+1	ENE	3	b	2	-	84	66									
	Rochefort (Ile d' Aix)	30.15	79	NW	1	b	30.19	*	73	+5	-	0	b	1	-	99	66									
	Biarritz	30.10	82	ENE	3	b	30.15	*	73	-4	SE	2	b	3	-	97	66									
	Paris	30.16	81	S	2	b	30.23	+03	62	+6	WNW	1	b	1	-	93	56									
	Belfort	30.18	85	WSW	3	m	30.25	*	71	+6	-	0	m	1	-	92	60									
	Lyons	30.17	82	WNW	1	b	30.26	*	69	0	WNW	1	b	1	-	91	63									
	Nice	30.18	74	-	0	b	30.21	+03	75	0	-	0	b	0	-	88	66									
Perpignan	30.19	76	E	1	b	30.20	+02	68	-2	-	0	b	1	-	83	62										
Sanguinaire																										
SPAIN, PORTUGAL, &c.	Corunna	30.06	69	NW	1	f	30.26	00	67	+3	WNW	1	f	3	-	86	63									
	Lisbon (8 a.m. local)...	30.04	81	N	2	bc	30.06	+05	77	-4	N	3	b	2	-	97	70									
	Gibraltar	30.00	76	E	2	bc	30.03	*	75	+4	E	2	bc	1	-	*	*									
	Azores (P. Delgada) ...	29.97	65	NE	4	o	29.96	+01	67	+3	NW	4	c	3	0.04	70	63									
	Azores (Horta)																									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

A decided increase of temperature occurred over southern England yesterday, afternoon maxima of 80° and upwards being recorded in many places, 87° to 90° in London. At Castlebar and Limerick the maximum was 60° .

The day was very fine, with large records of bright sunshine, up to 12½ hours at Bath. As far west as the 35° meridian ships experienced light to fresh or strong S.W. to N.W. winds, and fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 | a
b

1

2 | a
b

3

4 | a
b

5

FORECAST DISTRICTS.



The Coats upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

No warnings issued.

6 | a
b

7 | a
b

8 | a
b

9 | a
b

10 | a
b

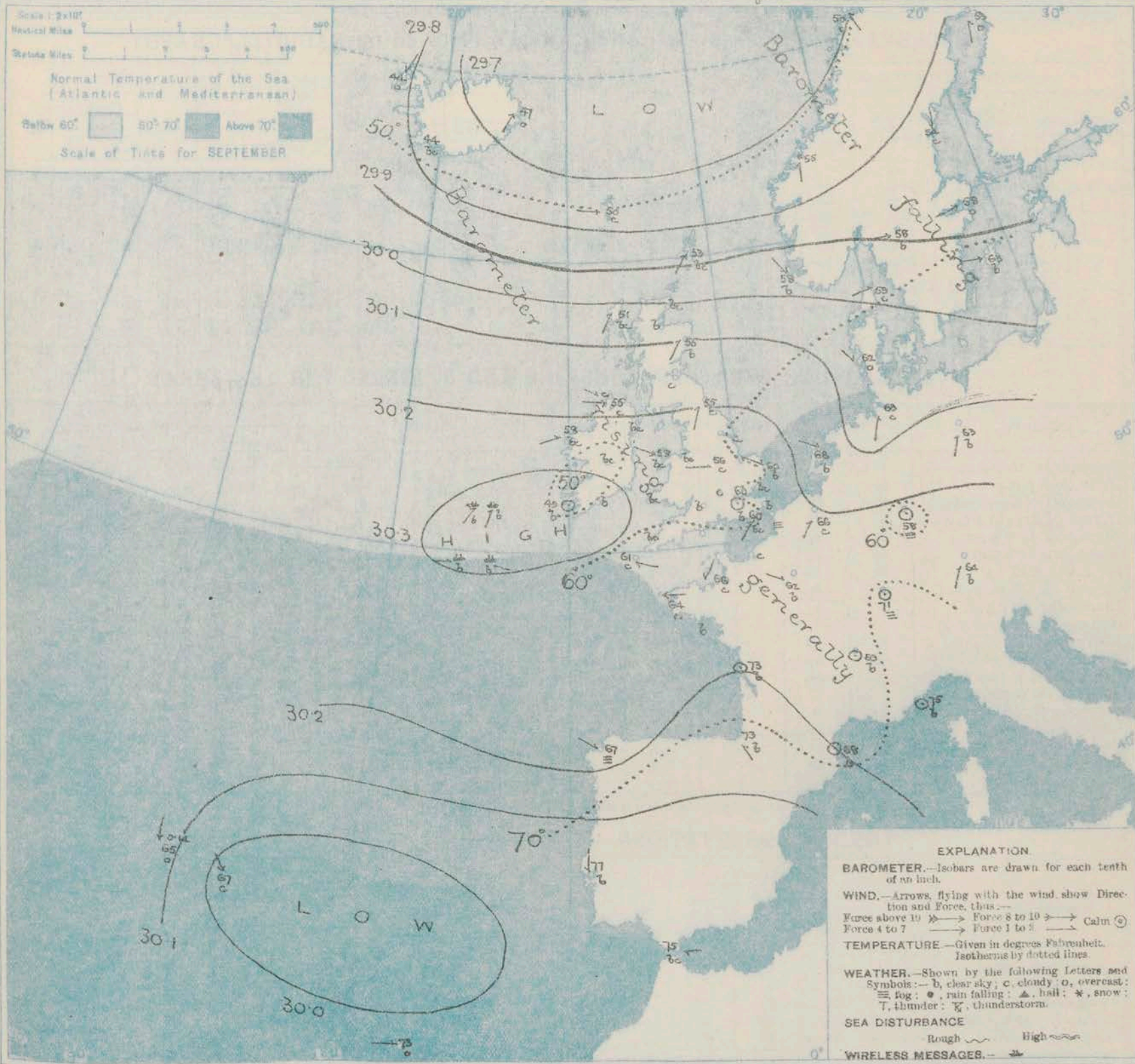
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

No one issued

No one issued

SYNOPTIC CHART FOR 7 A.M. Sunday 3rd SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An extensive anticyclone now embraces the British Isles and western and central Europe, the barometer being above 30.3 in. in the south of Ireland, and nearly as high there across to Bavaria. The northern regions are covered by the southern section of an Arctic depression, the barometer being below 29.7 in. along the Arctic Circle. There is a shallow depression between Portugal and the Azores. The gradient is moderate to slight.

The winds are very variable in direction, N.E. by to S.E. by in southern England and France, S by to W by or N.W. by elsewhere. A strong breeze is reported at Lerwick and Spudeonals; but as a

mile moderate to very light breezes and calms prevail. At the home stations temperature ranges from 47° at Binn Castle to 66° at Jersey; on the Continent from 58° at Frankfurt to 75° at Nice; in Scandinavia from 50° at Bodø to 63° at Wisby; and in Iceland from 43° to 47°. Showers are falling at Castlety and at Christiansund, but elsewhere fair to very fine weather is general. The sea is moderate to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

DAILY WEATHER REPORT.

Sunday, 3rd September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Disturbance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	"	"	In.					"	"	In.				"	"	"	"
Sept 2nd. 3p.m.	49	21	30.24	NW	1-3	Finland	Sept. 2nd. 6p.m.	49	20	30.27	WSW	1-3	b	"	"	"	"
" " " "	49	24	30.23	WNW	1-3	Minnewaska	" " " "	49	22	30.26	WNW	1-3	b	"	"	"	"
" " " "	52	21	30.07	WSW	4-5	Ausonia	" " " "	52	20	30.14	WSW	4-5	bc	"	"	"	"
" " " "	51	9	30.14	SW	1-3	Arabic	" " " "	51	10	30.16	WNW	1-3	b	"	"	"	"
" " " "	56	11	29.92	SW	6-7	Victorian	" " " "	56	12	29.92	SW	6-7	c	"	"	"	"
" " " "	49	25	30.12	NW	4-5	Finland	" " " "	49	24	30.15	NW	4-5	c	"	"	"	"
" " " "	"	"	"	"	"	Ascania	" " " "	53	26	29.66	WNW	6-7	c	"	"	"	"
" " " "	52	24	29.87	WSW	6-7	Ausonia	" " " "	52	23	29.92	WSW	6-7	b	"	"	"	"
" " " "	50	31	29.99	NW	6-7	Carmania	" " " "	49	23	30.02	NW	6-7	b	"	"	"	"
" " " "	49	28	30.12	W	4-5	Minnewaska	" " " "	49	27	30.13	WNW	4-5	b	"	"	"	"
" " " "	56	16	29.66	SW	4-5	Canada	" " " "	56	17	29.66	SW	6-7	c	"	"	"	"

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	Hrs.	In.	† Brighton, to 6 p.m. ...	*	*	*	Hrs.	In.
Oban, to 6 p.m. ...	60	53	*	7.3	0.41	† Seaford, to 6 p.m. ...	75	55	b	11.8	-
Douglas (I. of Man), to 6 p.m.	66	57	*	11.5	-	† Eastbourne, to 6 p.m. ...	*	*	*	11.9	-
Dublin (City), to 4 p.m. ...	70	58	bc	*	-	Bexhill-on-Sea, to 9 p.m. ...	76	63	b	11.7	-
Blackpool, to 9 p.m. ...	68	50	bc	11.1	-	† Hastings, ...	*	*	*	12.4	*
Southport, to 9 p.m. ...	69	52	b	11.4	-	† Folkestone, to 6 p.m. ...	75	61	b	11.6	-
† Rhyl, to 6 p.m. ...	68	54	b	10.9	-	Deal, to 6 p.m. ...	82	55	bc	12.2	-
† Colwyn Bay, to 6 p.m. ...	71	62	b	10.2	-	† Ramsgate, to 6 p.m. ...	*	*	*	12.0	-
Llandudno, to 9 p.m. ...	71	57	b	8.3	-	† Margate, to 6 p.m. ...	87	62	b	11.8	-
Bettws-y-Coed, to 6 p.m. ...	*	*	*	*	*	† Felixstowe, to 6 p.m. ...	74	55	*	11.8	-
† Aberystwyth, to 6 p.m. ...	69	58	*	7.0	-	† Lowestoft, to 6 p.m. ...	*	*	*	*	-
Plymouth, to 9 p.m. ...	76	57	b. bc	10.8	-	† Skegness, to 6 p.m. ...	72	58	b	12.0	-
† Paignton, to 6 p.m. ...	82	48	b. bc	11.6	-	† Scarborough, to 9 p.m. ...	76	56	bc	10.5	-
† Torquay, to 6 p.m. ...	*	*	*	*	*	† Harrogate, to 6 p.m. ...	74	51	b. c. b	10.5	-
† Teignmouth, to 9 p.m. ...	80	51	b	11.7	-	† Buxton, to 6 p.m. ...	74	51	b	10.2	-
† Weymouth, to 6 p.m. ...	76	60	b	10.7	-	Darwen, to 9 p.m. ...	72	55	bc	9.1	-
† Bournemouth, to 6 p.m. ...	78	52	b	12.2	-	Manchester, to 9 p.m. ...	75	55	bc. c. b	7.4	-
Southsea, to 6 p.m. ...	80	59	*	11.5	-	Birmingham, to 9 p.m. ...	82	54	b	11.5	-
† Worthing, to 6 p.m. ...	*	*	b	12.0	-	† Carnarvon, to 6 p.m. ...	71	56	b	9.8	Trace

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.											
STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.				
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				3rd and 4th Sept 1911.	Sunrise	Noon	Sunset
	%	%	"	"	"	In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	32.	63	80	53	b. bc	-	12.4	Yarmouth }	5.8	11.52	6.37
City (Bunhill Row)	*	*	*	*	*	*	10.7		5.9	11.52	6.35
Westminster (St. James's Pk.)	39	75	87	59	b. bc. o. bc	-	11.2		5.17	11.59	6.42
Camden Sq. (Brit. Rainfall)	28	61	90	59	b	-	9.9	Greenwich }	5.18	11.59	6.40
Hampstead (Reservoir) ...	*	49	86	58	b. bc	-	11.8		5.17	12.11	7.6
									5.19	12.11	7.3
			24 HOURS ENDED AT 6 P.M. YESTERDAY.								
South Kensington ...	*	*	88	56	b	{	-	Valencia... .. }	5.57	12.40	7.24
" (Roof of M.O.)	31	59	87	59					*	11.3	5.58	12.40	7.22

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.	77	64	b. b.	Florence ...	observations not received.	*	*	b. b.
Copenhagen ...	Trace	66	59	c. c.	Rome ...	-	88	64	b. b.
Vardö (North Cape) ...	?	45	41	c. c.	Naples ...	-	86	68	b. b.
St. Petersburg ...	Trace	-	50	bc. bc.	Malta ...	-	83	77	b. b.
Vienna ...	-	68	50	b. b.	Berne ...	-	*	*	b. b.
Buda-Pesth ...	-	72	48	b. b.	Zürich ...	-	*	*	b. b.
Hermanstadt ...	-	61	46	c. b.	Geneva ...	-	*	*	b. b.
Trieste ...	-	82	64	b. b.	Lugano ...	-	*	*	b. b.

Note.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

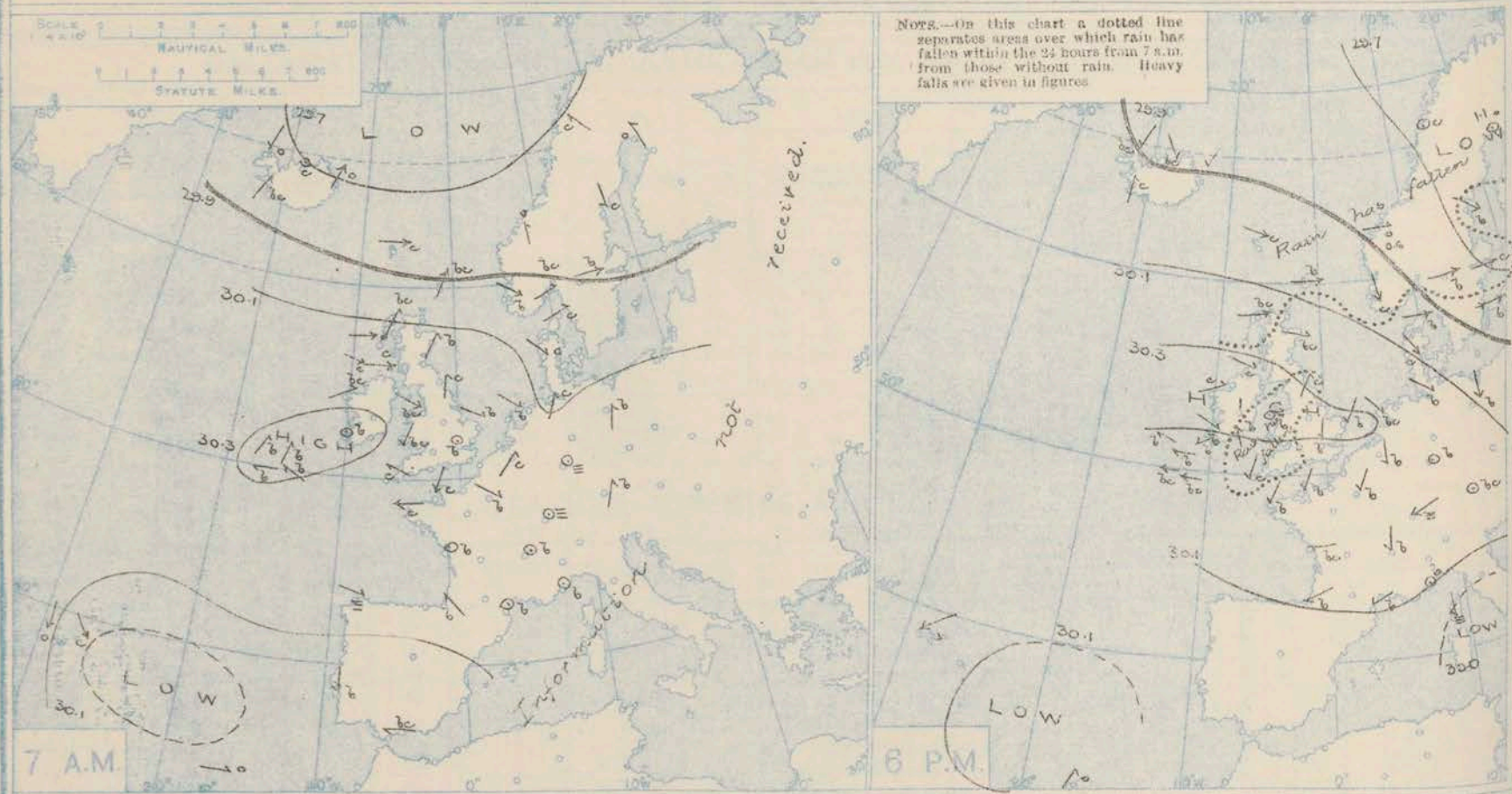
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
4th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 2 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g. 7-12 Hours.	Aftern'o. 12-18 Hours.	Night. 18-7 Hours.			
BRITISH ISLANDS.	Lerwick	30.05	54	N	5	b	30.15	+0.01	52	-1	W	4	c	2	0.05	57	50	*	bcp	bcp	bc		
	Stornoway	30.23	56	W	6	bc	30.21	-0.03	53	+2	SW	3	o	3	0.01	59	46	9.0	bcp	bcp	bc		
	Castlebay (Barra Is.)	30.28	58	WNW	3	b	30.22	-0.02	56	+2	SSW	4	o	4	0.02	60	52	7.5	bc	bc	bc		
	Malin Head	30.31	58	WNW	2	cm	30.23	-0.02	55	-2	S	2	bc	1	-	61	49	*	bc	bc	bc		
	Blacksod Point	30.32	62	WSEW	1	c	30.24	-0.03	55	-3	SE	1	c	2	-	66	48	*	bc	bc	bc		
	Valencia	30.30	63	WNW	2	b	30.19	-0.04	54	+5	-	o	bc	3	-	64	49	11.7	bc	bc	bc		
	Roche's Point	30.33	63	SSE	1	b	30.25	*	53	+5	NE	1	c	1	0.04	64	54	*	b	b	bcp c		
	Birr Castle	30.31	66	NW	1	b	30.28	*	51	+4	NW	1	bc	*	-	68	46	9.0	bc	bc	bc		
	Donaghadee	30.34	59	NNE	1	bc	30.29	-0.02	54	+3	SE	1	bc	1	-	65	47	*	bc	bc	bc		
	Liverpool Obsy.	30.35	62	NW	1	b	30.31	-0.01	53	-5	ESE	1	o	1	Trace	65	51	11.3	bc	b	b		
	Holyhead	30.33	60	-	o	b	30.27	-0.08	55	-3	S	1	r	1	0.05	66	52	*	bc	b	b		
	Pembroke (St. Ann's Hd.)	30.30	62	NNE	4	b	30.24	-0.04	51	+3	E	3	cpagm	3	0.01	70	57	10.3	bc	b	b		
	Newquay	30.26	66	N	1	bc	30.21	*	68	+5	E	1	o	2	0.02	68	60	7.0	bcp	b	b		
	Scilly (St. Mary's)	30.26	64	NE	3	cm	30.15	-0.01	65	+4	ESE	4	cm	4	Trace	69	62	4.4	bc	cp	bcp		
	Jersey (St. Aubin)	30.22	78	NE	2	bm	30.24	*	68	+2	E	2	bm	2	-	82	?	11.1	c. bc	bc	bc		
	Portland Bill	30.26	68	E	1	b	30.27	-0.00	65	+2	ESE	5	c	4	0.01	73	62	7.0	bc	c. bc	bc		
	Dungeness	30.25	67	ESE	6	c	30.29	?	63	+3	E	3	bc	3	-	72	59	8.8	bc	bc	bc		
	Dover	30.29	64	NE	3	b	30.32	*	62	-3	E	4	b	4	-	78	59	7.9	b. bc	b. bc	bc		
	Wick	30.10	56	WNW	2	bc	30.23	-0.01	50	-2	SW	1	c	1	-	60	45	*	bcp	bc	bc		
	Nairn	30.22	57	W	2	c	30.23	*	49	-2	W	1	o	1	-	63	43	6.0	bc	c	bc		
	Aberdeen	30.23	60	WNW	3	bc	30.28	-0.00	45	-10	W	1	b	2	-	67	44	8.3	bc	bc	bc		
	Leith	30.24	62	WNW	4	bc	30.28	-0.00	47	-8	W	1	bm	*	-	65	43	*	bc	bc	bc		
	North Shields	30.29	64	SW	3	c	30.31	?	51	-4	WSW	3	b	2	0.02	68	45	9.0	c	c	c		
	Spurn Head	30.20	63	E	3	bc	30.33	-0.00	58	-4	N	1	cm	2	-	69	55	*	bc	bc	c		
	Yarmouth	30.21	64	NE	3	b	30.33	-0.00	58	-2	SW	1	b	2	-	71	53	9.4	b. bc	bc	b. bc		
Clacton-on-Sea	30.30	67	SE	2	bc	30.31	-0.01	66	+5	ESE	3	bc	3	-	74	61	8.1	bc	c. bc	bc			
Nottingham	30.30	68	N	3	b	30.32	*	50	-6	SE	1	bc	*	-	73	44	10.5	bc	b	b			
Bath	30.28	75	NE	2	b	30.29	*	53	+3	NE	2	o	*	-	77	55	9.4	-	-	-			
Oxford	30.33	64	-	o	b	30.32	*	71	+12	-	o	c	*	-	70	51	*	b	b	b			
London (Kew Obsy.)	30.28	73	N	1	b	30.31	-0.00	61	+1	ESE	1	cm	*	-	76	56	6.6	c. bc	bc	b. bc			
ICELAND & FAEROE.	Isafjord	29.94	47	NE	1	bc	29.77	*	43	-1	-	o	c	*	*	*	*	*	*	*	*		
	Reykjavik	29.91	55	S	3	c	29.67	-0.08	47	+3	S	6	o	*	*	*	*	*	*	*	*		
	Seydisfjord	29.92	49	NE	2	r	29.90	-0.04	39	-8	-	o	c	1	*	*	*	*	*	*	*		
	Thorshavn	29.97	53	WNW	4	c	30.08	-0.01	48	-2	SSW	1	c	*	*	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda	29.62	51	-	o	o	29.49	-0.00	48	-5	NE	4	r	*	1.14	54	43	*	*	*	*		
	Hernösand	29.65	53	NW	4	b	29.68	+0.02	52	-2	W	6	b	*	-	55	48	*	*	*	*		
	Stockholm	29.68	60	W	4	c	29.73	+0.04	52	-6	NW	6	b	*	0.04	68	48	*	*	*	*		
	Wisby	29.74	62	W	8	b	29.82	+0.08	56	-7	WNW	8	b	*	-	66	55	*	*	*	*		
	Karlstad	29.78	56	W	4	b	29.94	+0.04	52	-6	NNW	4	b	*	0.04	68	45	*	*	*	*		
	Færdar (Xania Fjord)	29.87	60	W	6	b	29.99	+0.02	56	-4	W	6	b	3	-	63	55	*	*	*	*		
	Bodö	29.62	50	-	o	c	29.69	+0.03	51	+1	S	1	o	1	0.39	54	46	*	*	*	*		
	Christiansund	29.83	52	W	3	o	29.93	+0.07	50	-5	WNW	6	r	3	0.55	52	48	*	*	*	*		
	Skudesnaes	30.06	55	NNW	6	c	30.11	+0.02	54	-4	NNW	6	c	2	0.25	57	52	*	*	*	*		
	The Scaw (Skagen)	29.99	59	W	7	b	30.05	+0.03	59	o	NW	7	c	2	-	64	55	*	*	*	*		
Blaavands Huk	30.18	59	NNW	4	c	30.22	+0.02	60	-2	NW	4	b	3	-	63	57	*	*	*	*			
GERMANY, &c.	Cuxhaven	30.22	68	NW	3	b	30.28	+0.02	62	-1	NW	2	b	*	-	68	57	*	*	*	*		
	The Helder	30.20	64	NW	3	bc	30.34	+0.02	62	-4	NW	1	b	o	-	68	61	*	*	*	*		
	Brussels	30.28	66	N	3	b	30.32	+0.01	60	-6	ESE	1	b	*	-	85	52	*	*	*	*		
	Berlin	30.10	76	N	4	b	30.25	+0.04	56	-7	NW	2	b	*	-	91	54	*	*	*	*		
	Frankfurt	30.16	77	-	o	b	30.28	+0.04	62	+4	NE	3	b	*	-	95	53	*	*	*	*		
	Munich	30.43	71	-	o	bc	30.21	+0.01	66	+2	SW	3	b	*	-	81	59	*	*	*	*		
FRANCE.	C. Gris Nez	30.21	66	ESE	3	bc	30.29	-0.00	60	-3	ESE	3	b	2	-	73	57	*	*	*	*		
	La Hève	30.27	69	E	1	m	30.26	*	63	-1	E	4	m	1	-	82	55	*	*	*	*		
	Brest (St. Mathieu)	30.24	82	NE	1	b	30.18	+0.01	71	+7	E	2	bc	1	-	99	64	*	*	*	*		
	Lorient (Bec Melan)	30.16	77	NW	1	b	30.14	*	70	+3	E	3	b	2	-	91	66	*	*	*	*		
	Rochefort (Île d'Aix)	30.23	80	E	2	b	30.13	*	74	+1	E	3	b	*	-	91	66	*	*	*	*		
	Blairitz	30.12	80	ESE	2	b	30.10	*	79	+6	SE	3	b	2	-	84	70	*	*	*	*		
	Paris	30.20	81	NNE	2	b	30.27	+0.06	63	+1	NE	2	b	*	-	93	61	*	*	*	*		
	Belfort	30.17	84	ESE	3	m	30.25	*	68	-3	ESE	2	m	*	-	93	59	*	*	*	*		
SPAIN, &c.	Lyons	30.17	84	N	1	b	30.22	*	66	-3	-	o	b	*	-	90	62	*	*	*	*		
	Nice	30.15	72	-	o	b	30.14	+0.01	76	+1	-	o	b	o	-	82	66	*	*	*	*		
	Perpignan	30.18	74	ESE	1	b	30.17	+0.01	68	o	SW	1	b	*	-	85	60	*	*	*	*		
	Sanguinaire	29.99	74	N	2	m	30.01	*	75	*	E	2	m	2	-	86	66	*	*	*	*		
	Corunna																						
Lisbon (8 a.m. local)																							
Gibraltar	30.03	76	E	3	bc	30.06	*	73	-2	E	3	c	*	-	*	*	*	*	*	*	*		
Azores (P. Delgada) (6 a.m. local)																							

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature passed above 70° over southern and eastern England, to between 75° and 77° at several stations, 78° at Dover, and 82° at Jersey. On the Continent the day was very hot, the thermometer touching 93° at Arret. Slight showers have fallen in the extreme north and west. The duration

of bright sunshine ranged from 4½ hours at Seilly to 12 hours at Rhyl and Llandudno. As far west as the 18th meridian ships experienced very light to moderate southerly to easterly or north-easterly breezes, and fine to cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

- | | | |
|---|---|--|
| 0 | a | FRESHENING South-Easterly to southerly breezes; cloudy to dull, some rain later; cool. |
| 1 | b | |
| 2 | a | Calms and light variable |
| 3 | b | |
| 4 | a | Easterly and South-Easterly breezes; fair or fine; warm day. |
| 5 | b | |
| 6 | a | cool night. |
| 7 | b | |

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

No Warnings Issued.

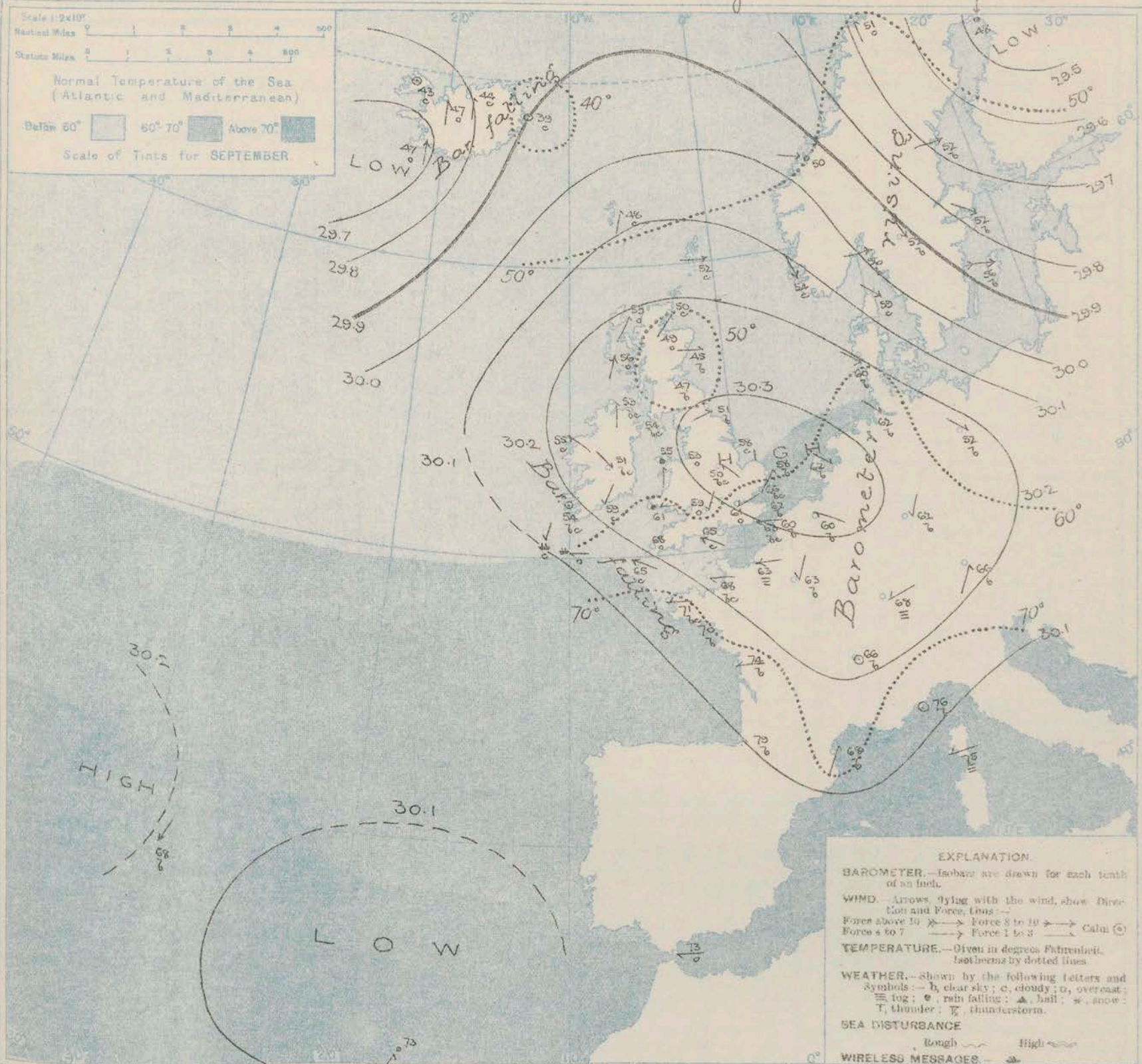
- | | | |
|----|---|---|
| 6 | a | Same as Nos. 0 and 1. |
| 7 | b | |
| 8 | a | Light variable South-Easterly to South-Westerly breezes; cloudy to fine, slight local showers; moderate temperature. |
| 9 | b | |
| 10 | a | Same as Nos. 2 to 5. |
| 11 | b | |
| 12 | a | Calms and light variable breezes, then freshening South-Westerly and southerly breezes; fair or fine at first, some rain later; moderate temperature. |
| 13 | b | |

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Easterly and South-Easterly breezes, fresh at times locally; sea smooth to moderate; fine generally, some mist; moderate temperature.

SYNOPTIC CHART FOR 7 A.M. *Monday, 4th* SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A high pressure system embraces the whole of Western Europe, its central space, with the barometer above 30.3 in. covering the greater part of England and the Low Countries. In a depression over Lapland the barometer is below 29.2 in., and in a new disturbance to the south-westward of Iceland pressure has increased below 29.7 in. There is a considerable gradient over Scandinavia and near Iceland, elsewhere it is slight.

The winds show fairly regular circulations round the various pressure systems. Over Scandinavia W. to S.W. winds prevail, strong to a gale in force, and in the south-west of

Iceland a strong S.W. wind is blowing, but over Western Europe calms and light anticyclonic breezes prevail. The temperature changes are very irregular. At the home stations the values range from 45° at Aberdeen to 68° at Jersey and Sully; on the Continent from 65° at Berlin to 79° at Brinnly; in Scandinavia from 48° at Haparanda to 56° at Wisby; and in Iceland from 59° to 47°. Fair to very fine clear weather is reported in nearly all parts of the region under observation, but showers are falling on the Welsh coast, and rain at Christiansund and Haparanda. The sea is moderate to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A gradual change to a more S.W. type of conditions is likely to become general as the high pressure

system passes across to the Continent, and the Atlantic depression spreads towards our coasts.

DAILY WEATHER REPORT.

Monday, 4th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
			In.							In.							
July 4th 4am	50	5	30.15	E	1-3	Minnehaha	July 4th 7am	50	10	30.16	E	1-3	c	-	-	-	-
" " "	50	10	30.17	NNE	1-3	Kronland	" " "	50	11	30.16	NNE	1-3	c	-	-	-	-
" 3rd 3pm	51	11	30.32	NNE	1-3	Lake Michigan	" 3rd 6pm	51	11	30.23	ENE	1-3	b	-	-	-	-
" " "	49	13	30.27	E	4-5	Minneapaska	" " "	49	12	30.25	E	4-5	bc	-	-	-	-
" " "	49	12	30.33	E	4-5	Finland	" " "	49	11	30.25	E	4-5	bc	-	-	-	-
" " "	51	13	30.30	E	1-3	Ausonia	" " "	50	12	30.28	E	1-3	b	-	-	-	-
" " "	51	12	30.30	ESE	1-3	Mauretania	" " "	51	14	30.30	ESE	1-3	b	-	-	-	-
" " 4am	49	16	30.24	W	1-3	Finland	" " 7am	49	15	30.35	ESE	1-3	b	-	-	-	-
" " "	51	15	30.27	SSW	1-3	Ausonia	" " "	51	15	30.30	SSW	1-3	b	-	-	-	-
" " "	51	14	30.22	WNW	1-3	Arabia	" " "	51	16	30.25	SW	1-3	b	-	-	-	-
" " "	55	7	30.13	NW	4-5	Hesperian	" " "	55	8	30.13	WNW	4-5	b	-	-	-	-
" " "	49	18	30.31	E	1-3	Minneapaska	" " "	49	17	30.31	E	1-3	b	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	61	53	-	3.5	0.01	Brighton, to 6 p.m.	76	60	*	8.6	-
Oban, to 6 p.m.	61	53	-	3.5	0.01	Seaford, to 6 p.m.	77	58	*	9.5	-
Douglas (I. of Man), to 6 p.m.	68	52	bc. c. b	8	-	Eastbourne, to 6 p.m.	75	61	*	10.5	-
Dublin (City), to 4 p.m.	68	52	bc. c. b	8	-	Bexhill-on-Sea, to 9 p.m.	73	60	bc. b	9.5	-
Blackpool, to 9 p.m.	68	58	b	11.7	-	Hastings, to 9 p.m.	73	60	bc. b	10.7	-
Southport, to 9 p.m.	68	58	b	11.5	-	Folkestone, to 6 p.m.	77	60	bc	8.1	-
Rhyl, to 6 p.m.	64	54	b. bc. b	12.1	-	Deal, to 6 p.m.	75	51	o. bc. c	7.0	-
Colwyn Bay, to 6 p.m.	67	57	b	11.0	-	Ramsgate, to 6 p.m.	75	51	o. bc. c	7.5	-
Llandudno, to 9 p.m.	67	53	b	12.0	-	Margate, to 6 p.m.	72	60	b. c	8.4	-
Bettws-y-Coed, to 6 p.m.	65	56	*	11.3	-	Felixstowe, to 6 p.m.	69	53	b. bc. b	9.8	-
Aberystwyth, to 6 p.m.	65	56	*	11.3	-	Lowestoft, to 6 p.m.	69	53	b. bc. b	9.8	-
Plymouth, to 9 p.m.	72	51	*	7.2	-	Skegness, to 6 p.m.	71	52	*	10.3	-
Paignton, to 6 p.m.	72	51	*	7.2	-	Scarborough, to 9 p.m.	70	56	*	10.3	-
Torquay, to 6 p.m.	74	58	*	7.3	-	Harrogate, to 6 p.m.	68	50	b. bc. b	10.9	-
Teignmouth, to 9 p.m.	73	60	c. cp. b	7.1	-	Buxton, to 6 p.m.	68	52	bc. b	10.2	-
Weymouth, to 6 p.m.	76	59	b. bc. b	7.0	-	Darwen, to 9 p.m.	75	55	c. b. c	9.4	-
Bournemouth, to 6 p.m.	76	57	b. bc. b	8.1	-	Manchester, to 9 p.m.	75	55	c. b. c	9.4	-
Southsea, to 6 p.m.	77	60	b. c. b	8.5	-	Birmingham, to 9 p.m.	75	55	c. b. c	9.4	-
Worthing, to 6 p.m.	76	59	b. c. b	9.4	-	Carnoulet, to 6 p.m.	67	45	b	8.5	-

* At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				4th and 5th Sept. 1911.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.) ...	48	63	78	52	b. c. b	-	7.3	Yarmouth ... {	5.9	11.52	6.35
City (Rushmill Row) ...	48	63	78	52	b. c. b	-	6.4		5.41	11.52	6.32
Westminster (St. James's Pl.) ...	58	63	77	60	b. od. b. em. bc	-	6.1		5.14	11.59	6.40
Camden Sq. (Brit. Rainfall)	58	63	80	54	bc. c	-	5.6		5.20	11.59	6.37
Hampstead (Reservoir) ...	58	64	76	55	bc. c	-	6.7	Wick ... {	5.15	12.11	7.3
South Kensington ...	58	64	76	55	bc. c	-	6.7		5.21	12.11	7.0
" (Roof of M.O.) ...	58	63	81	62	c. bc... c. bc	-	6.5	Valencia... {	5.55	12.40	7.25
" (Roof of M.O.) ...	58	63	81	62	c. bc... c. bc	-	6.5		6.0	12.40	7.19

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.				Florence ...	In.			
Copenhagen ...					Rome ...				
Vardö (North Cape) ...					Naples ...				
St. Petersburg ...					Malta ...				
Vienna ...					Berne ...				
Buda Pesth ...					Zürich ...				
Hermanstadt ...					Geneva ...				
Trieste ...					Lugano ...				

Notes.—The information relating to weather is indicated by the following letters: b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; v, only threatening sky; w, visibility, unusual transparency; x, dew; z, hour frost; a, dust, haze, or smoke.

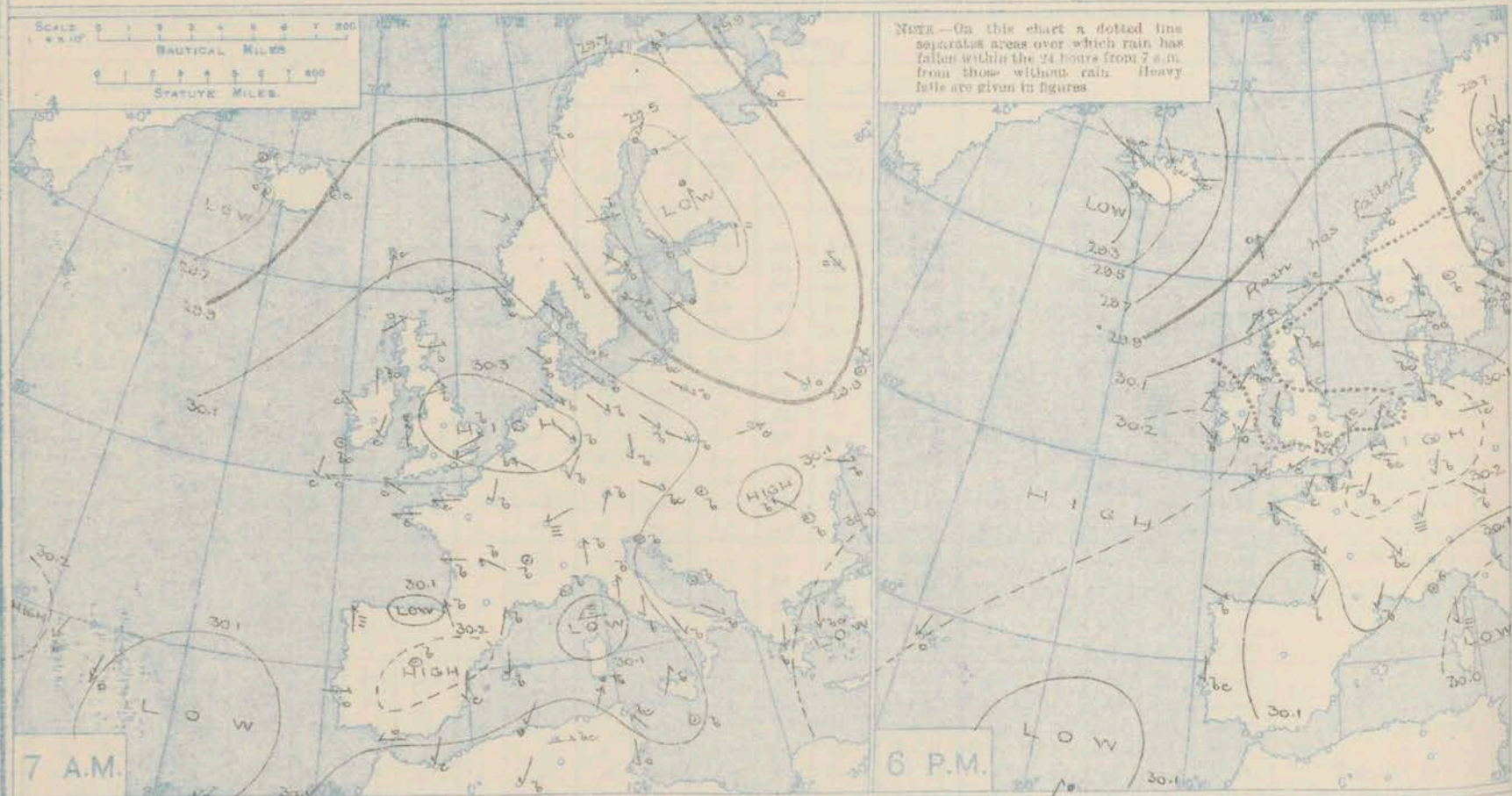
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
5th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		Sun- shine.	WEATHER								
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g 7-13 Hours.	Aftern'a. 13-18 Hours.	Night. 18-7 Hours.						
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS																										
BRITISH ISLANDS.	Lerwick	30.09	55	WSW	3	c	29.77	-0.8	54	+2	SSW	6	mq	4	0.15	58	51	*	bc	bc	omq					
	Stornoway	30.05	57	SW	5	c	29.91	-0.2	58	+5	WSW	6	r	5	0.03	60	52	3.1	bc	bc	odpg					
	Castlebay (Barra Isd.)	30.10	57	WSW	4	o	30.04	-0.0	58	+2	WNW	5	o	4	Trace	60	56	4.9	bc	bc	o					
	Malin Head	30.16	60	SW	3	bc	30.44	-0.2	58	+5	S	6	o	4	-	66	52	*	bc	bc	ogm					
	Blacksod Point	30.19	61	SW	4	o	30.24	+0.1	60	+5	SW	4	o	4	-	63	54	*	bc	omv	bc					
	Valencia	30.25	61	NW	3	b	30.20	+0.1	51	-3	NE	1	bc	4	-	68	49	11.3	bc	b	bc					
	Roche's Point	30.20	65	NE	1	b	30.30	*	58	-1	NNW	2	b	1	-	68	55	*	cdm	bm	b					
	Birr Castle	30.18	64	W	3	b	30.26	*	53	+2	SW	1	b	*	-	71	50	9.4	bc	bc	b					
	Donaghadee	30.18	60	S	2	b	30.20	-0.0	52	-2	SW	3	bc	2	Trace	65	50	*	bc	bm	bc					
	Liverpool Obsy.	30.17	64	SE	1	o	30.24	+0.3	56	+3	W	2	b	2	0.13	67	53	2.9	bc	bc	bc					
SCANDINAVIA.	Holyhead	30.17	60	NNE	3	b	30.24	+0.1	60	+5	W	4	bc	3	0.04	65	54	*	bc	bc	bc					
	Pembroke (St. Ann's Hd.)	30.15	65	-	0	b	30.25	+0.3	59	-2	NNE	1	bmw	2	0.02	71	55	7.5	bc	bc	bc					
	Newquay	30.14	73	S	2	bcg	30.24	*	62	-6	NE	2	b	2	-	76	60	6.5	bc	bc	bc					
	Scilly (St. Mary's)	30.15	70	WSW	2	bcu	30.23	+0.3	61	-4	NNE	2	bcg	2	Trace	72	60	7.2	bc	bc	bc					
	Jersey (St. Aubin)	30.17	77	NE	2	agu	30.19	*	66	-2	NW	3	bc	3	-	88	?	8.8	bc	bc	bc					
	Portland Bill	30.14	66	ENE	4	c	30.20	+0.3	63	-2	-	0	m	3	-	67	60	2.3	bc	bc	bc					
	Dungeness	30.18	68	ENE	2	c	30.15	+0.2	59	-4	NW	2	bc	2	-	69	55	4.0	bc	bc	bc					
	Dover	30.19	66	SE	2	bc.	30.17	*	68	+1	NW	3	b	3	?	71	60	5.5	bc	bc	bc					
	Wick	30.10	55	S	1	bc	29.83	-0.4	57	+7	WSW	2	o	3	0.04	59	43	*	bc	bc	bc					
	Nairn	30.13	62	W	2	bc	29.83	*	59	+10	W	2	o	2	-	60	48	3.6	bc	bc	bc					
GERMANY, &c.	Aberdeen	30.11	59	SSE	1	bc	30.00	-0.3	55	+10	SSW	1	o	2	-	65	45	5.2	bc	bc	bc					
	Leith	30.15	65	WSW	1	b	30.03	-0.0	58	+11	WSW	3	c	*	-	67	46	*	bc	bc	bc					
	North Shields	30.17	60	SE	2	c	30.17	1.00	53	+2	SSW	2	c	2	-	64	48	7.3	bc	bc	bc					
	Spurn Head	30.15	61	SE	1	o	30.20	+0.2	57	-1	WNW	1	f	2	0.06	60	54	*	cp	cp	bc					
	Yarmouth	30.18	64	S	3	c	30.17	+0.3	58	0	WNW	2	bc	2	Trace	70	58	5.3	bc	bc	bc					
	Clacton-on-Sea	30.21	66	SE	3	bc	30.17	+0.3	59	-7	NNW	2	bc	1	-	70	55	5.7	bc	bc	bc					
	Nottingham	30.16	65	ENE	1	o	30.22	*	54	+4	W	1	m	*	0.10	65	49	1.2	bc	bc	bc					
	Bath	30.16	70	S	1	b	30.25	*	59	0	W	2	m	*	-	79	56	5.8	bc	bc	bc					
	Oxford	30.17	68	SSE	1	b	30.26	*	58	-13	N	2	c	*	0.02	75	56	*	bc	bc	bc					
	London (Kew Obsy.)	30.17	72	SE	1	bc	30.22	+0.5	56	-5	-	0	bmw	*	0.02	76	52	3.9	bc	bc	bc					
FRANCE.	Isafjord	29.51	52	SE	2	c	29.41	*	46	+3	-	0	o	*	*	*	*	*	*	*						
	Reykjavik	29.30	54	E	3	r	29.26	+0.4	50	+3	E	1	o	*	*	*	*	*	*	*						
	Seydisfjord	29.65	54	E	2	c	29.35	-0.1	46	+7	-	0	f	*	*	*	*	*	*	*						
	Thorshavn	29.88	53	SSE	2	o	29.49	-0.2	55	+7	SW	8	c	*	*	*	*	*	*	*						
	Haparanda	29.63	46	NE	4	r	29.71	+0.4	47	-1	E	4	o	*	1.22	50	46	*	*	*						
	Hernösand	29.80	52	W	6	b	29.85	+0.1	50	-2	NW	2	b	*	-	63	45	*	*	*						
	Stockholm	29.89	55	NW	4	b	29.94	+0.1	50	-2	NNW	2	bc	*	-	61	54	*	*	*						
	Wisby	29.93	59	NW	6	b	29.94	+0.1	56	0	NW	4	b	*	-	61	54	*	*	*						
	Karlstad	29.98	51	-	0	b	29.99	0.0	48	-4	N	2	b	*	-	63	41	*	*	*						
	Færder (X'ania Fjord)	29.99	62	NNW	4	b	29.95	+0.1	52	-4	NNE	4	b	2	-	60	52	*	*	*						
SPAIN, PORTUGAL, &c.	Bodö	29.88	49	W	5	c	29.86	-0.1	47	-4	SW	2	c	1	62.0	52	4.5	bc	bc	bc						
	Christiansund	30.08	51	W	2	o	29.91	-0.5	50	0	-	0	bc	2	0.08	54	48	*	bc	bc	bc					
	Skudesnaes	29.98	54	NW	1	o	30.04	-0.0	5	-1	SE	3	o	2	-	55	50	*	bc	bc	bc					
	The Scaw (Skagen)	30.03	57	W	4	bc	29.97	-0.0	58	-1	WNW	3	b	1	-	63	52	*	bc	bc	bc					
	Blaavands Huk	30.18	57	NW	2	bc	30.09	+0.1	60	0	ESE	1	b	1	-	63	52	*	bc	bc	bc					
	Cuxhaven	30.25	63	N	2	b	30.12	-0.2	59	-3	WSW	3	o	+	-	66	57	*	bc	bc	bc					
	The Helder	30.24	60	SW	1	c	30.13	+0.1	60	*2	-	0	bc	1	0.08	68	55	*	bc	bc	bc					
	Brussels	30.23	64	K	1	bc	30.13	-0.2	64	+4	SW	1	bc	4	-	77	56	*	bc	bc	bc					
	Berlin	30.20	64	W	2	c	30.15	-0.1	67	+11	W	2	b	*	-	72	57	*	bc	bc	bc					
	Frankfurt	30.21	65	NE	3	b	30.19	+0.1	58	-4	NE	1	m	*	-	79	54	*	bc	bc	bc					
PORTUGAL, &c.	Munich	30.19	67	NW	2	b	30.21	+0.1	62	-4	SW	4	bc	*	-	79	55	*	bc	bc	bc					
	C. Gris Nez	30.18	70	ESE	1	c	30.18	+0.3	66	+6	NNW	2	m	2	-	77	64	*	bc	bc	bc					
	La Heve	30.21	77	E	3	bc	30.21	*	72	+9	SW	1	m	1	-	81	63	*	bc	bc	bc					
	Brest (St. Mathieu)	30.14	87	ESE	1	b	30.21	+0.1	66	-5	N	1	m	0	-	87	63	*	bc	bc	bc					
	Lorient (Bec Melen)	30.10	85	NW	2	b	30.16	*	70	0	NE	2	b	1	-	99	66	*	bc	bc	bc					
	Rochefort (Ile d' Aix)	30.10	79	NW	2	b	30.12	*	74	0	ESE	2	b	4	-	99	68	*	bc	bc	bc					
	Biarritz	30.07	78	NE	3	b	30.16	*	72	-7	SSW	3	c	3	-	95	70	*	bc	bc	bc					
	Paris	30.23	80	NE	3	b	30.20	+0.2	62	-1	-	0	b	*	-	88	55	*	bc	bc	bc					
	Belfort	30.17	82	ENE	3	m	30.24	*	65	-3	-	0	m	+	-	88	60	*	bc	bc	bc					
	Lyons	30.12	82	NW	1	b	30.19	*	68	+2	N	1	b	*	-	88	64	*	bc	bc	bc					
PORTUGAL, &c.	Nice	30.07	77	-	0	b	30.07	+0.1	74	-2	-	0	b	0	-	86	68	*	bc	bc	bc					
	Perpignan	30.11	75	NE	1	b	30.10	0.0	68	0	SW	1	b	+	-	84	61	*	bc	bc	bc					
	Sanguinaire	29.99	74	N	2	m	29.99	*	77	+2	E	1	m	2	-	88	64	*	bc	bc	bc					
	Corunna	30.18	69	WNW	1	b	30.20	0.0	61	-5	WNW	1	f	3	-	79	57	*	bc	bc	bc					
PORTUGAL, &c.	Lisbon (8 a.m. local)	30.12	76	N	1	bc	30.03	+0.2	77	+7	WSW	1	b	2	-	86	72	*	bc	bc	bc					
	Gibraltar	30.05	74	E	2	bc	30.04	*	71	-2	E	2	o	*	-	*	*									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday's temperature was very irregular over the British Isles. At Harrogate it did not exceed 57°, while Bath reached 73°, and Jersey 88°, maxima in western France being as high as 93°. Showers fell in many parts of these Islands, mostly very light. The duration of bright

sunshine ranged from ½ hour at Harrogate to more than 11 hours at Calais. Thunderstorms occurred between Dublin and Dover.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY.

TO NOON WEDNESDAY.

0 { a } South-Westerly to Easterly winds, strong to a gale at times in places; squally, uncooled, some rain; moderate temperature.

2 { a } Light variable Westerly and North-Westerly breezes; fair to fine and misty.

3 } Calms and light variable

4 { a } breezes; fine generally, misty at times; warm day, cool night.

5 }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

6 { a } Light to moderate Westerly and North-Westerly breezes; generally fair or fine, misty at times; moderate temperature.

8 { a } Same as nos. 3 to 5.

9 { a } Same as nos. 6 and 7.

10 { a } Same as nos. 3 to 5.

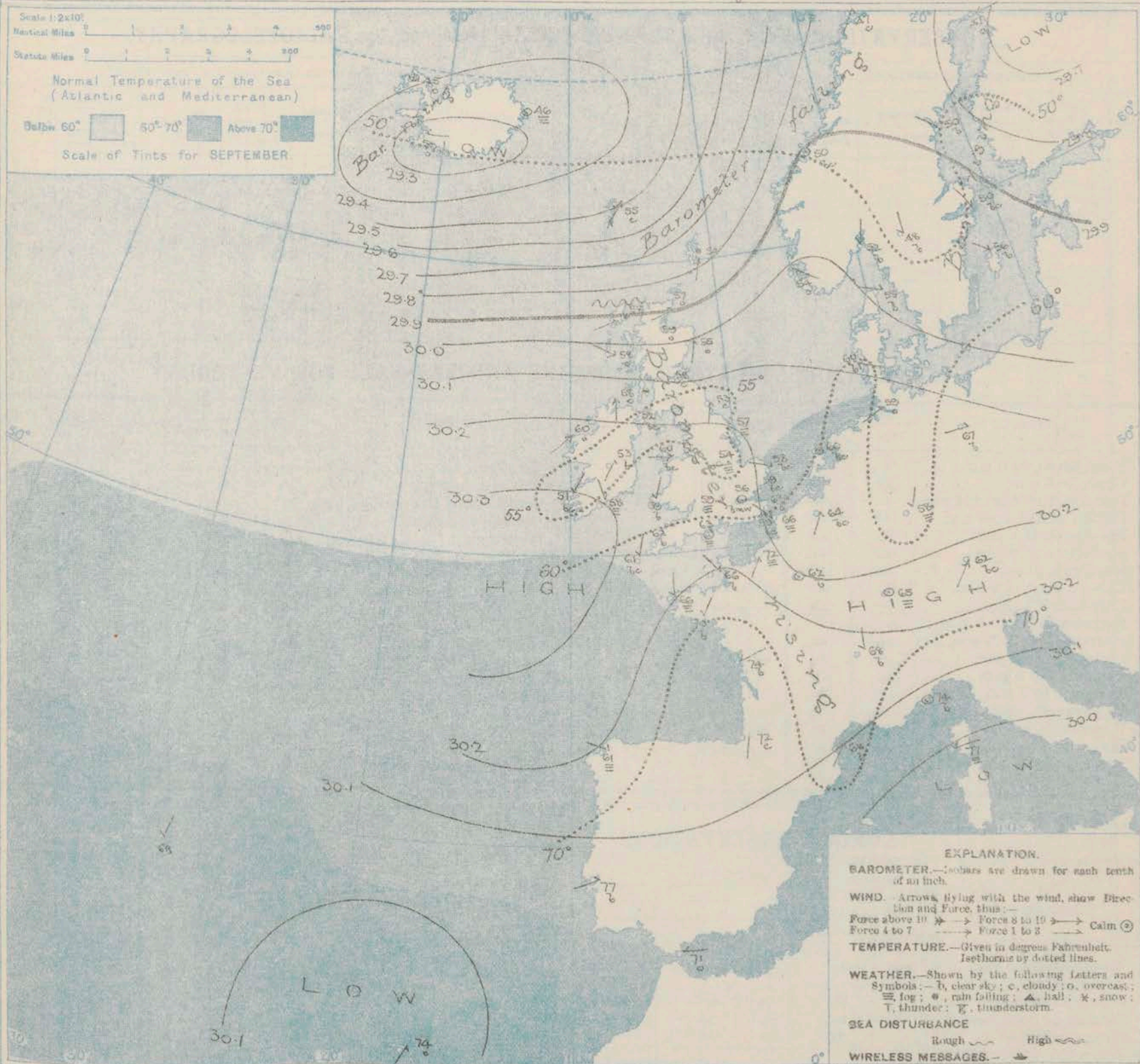
11 WESTERN CHANNEL AND BAY.

Calms and light variable North-Westerly and North-Easterly breezes; sea slight or smooth; fine to misty, local fog; warm.

THE FURTHER OUTLOOK. to Nos. 2 to 10.

Fine weather continuing.

SYNOPTIC CHART FOR 7 A.M. *Tuesday 5th* SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A new anticyclone is indicated beyond our north-western coast, where the barometer has again risen to 30.3 in. A depression has appeared over Iceland, the barometer having fallen below 29.5 in. on the south coast. The gradient is rather steep from Scotland northward, elsewhere it is very slight.

The winds vary greatly in direction and force. Fresh to strong southerly to westerly winds are blowing round the north of Scotland, a south-westerly gale in the Faeroes. Over other regions calms and light breezes prevail. At the home stations temperature ranges from 51° at Valencia

to 66° at Jersey, on the Continent from 58° at Frankfurt to 70° at Nice and Rochefort, in Scandinavia from 47° at Dodo to 56° at Wisby; and in Iceland from 45° to 50°. The weather is dull to rainy in Scotland, and there is thick fog off the Humber and the east of Iceland, but as a rule fine weather prevails. The sea is rather rough on the Minch, moderate on our extreme western and northern coasts, slight to very smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The north of Scotland will be under the influence of the disturbance near Iceland, but the rest of the British Isles will have quiet

anticyclonic weather, as the new high pressure spreads in from the Atlantic.

DAILY WEATHER REPORT.

Tuesday 5th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- tur- bance
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	*	*	In.				*	*	In.				*	*	*		

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	63	45	b. bc. b	5.8	0.0	Brighton, to 6 p.m. ...	73	61	*	1.5	-
Oban, to 6 p.m. ...	62	50	*	6.0	-	† Seaford, to 6 p.m. ...	73	57	bc. r. o	2.8	-
Douglas (I. of Man), to 6 p.m.	66	52	b. opt. bc	3.0	-	† Eastbourne, to 6 p.m. ...	70	58	*	3.2	-
Dublin (City), to 4 p.m. ...	66	52	b. opt. bc	*	0.07	Bexhill-on-Sea, to 9 p.m. ...	70	61	bc. b	?	-
Blackpool, to 9 p.m. ...	63	43	*	*	*	Hastings ...	*	*	*	3.4	*
Southport, to 9 p.m. ...	65	44	b. c. r. o	1.3	0.10	† Folkestone, to 6 p.m. ...	72	61	bc. c	4.6	-
Rhyl, to 6 p.m. ...	70	42	b. r. o	2.6	0.18	† Deal, to 6 p.m. ...	71	62	bc. op	3.7	-
† Colwyn Bay, to 6 p.m. ...	67	48	p. bc. b. o	4.5	0.12	† Ramsgate, to 6 p.m. ...	*	*	*	6.3	-
Llandudno, to 9 p.m. ...	67	49	r. or bc	4.7	0.15	Margate, to 6 p.m. ...	74	61	*	6.0	0.02
Bettws-y-Coed, to 6 p.m. ...	*	*	*	6.3	0.08	† Felixstowe, to 6 p.m. ...	70	63	*	6.5	-
Aberystwyth, to 6 p.m. ...	70	56	*	*	*	† Lowestoft, to 6 p.m. ...	70	52	bc. op. r	5.6	0.01
Plymouth, to 9 p.m. ...	77	62	og. op. c	4.7	0.02	† Skegness, to 6 p.m. ...	66	55	bc. r	2.4	0.05
† Paignton, to 6 p.m. ...	69	60	c. bc	4.9	0.05	Scarborough, to 9 p.m. ...	63	51	c. c. org.	3.5	0.04
Torquay, to 6 p.m. ...	71	62	*	4.3	0.06	Harrogate, to 6 p.m. ...	57	44	*	0.4	0.03
Teignmouth, to 9 p.m. ...	72	60	r. p. b	4.0	0.01	Buxton, to 6 p.m. ...	62	40	*	1.4	0.06
Weymouth, to 6 p.m. ...	70	61	op. c. bc	2.3	0.07	Darwen, to 9 p.m. ...	62	47	bc. opt. g	0.7	0.11
† Bournemouth, to 6 p.m. ...	71	57	c. c. r. bc	3.0	0.13	Manchester, to 9 p.m. ...	*	*	*	*	*
Southsea, to 6 p.m. ...	70	60	*	1.2	-	Birmingham, to 9 p.m. ...	73	52	c. r. c	3.0	0.09
† Worthing, to 6 p.m. ...	70	58	c	1.4	0.01	Carnoulet, to 6 p.m. ...	66	44	b	8.4	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				5th & 6th Sept, 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich (Royal Obs.) ...	% 54	% 87	* 74	* 55	b. bc. p. bc	In. 0.01	Hrs. 4.6	Yarmouth ...	G.M.T. 5.11	G.M.T. 11.52	G.M.T. 6.32
City (Bunhill Row) ...	* *	* *	* *	* *	*	*	3.4	{	5.12	11.51	6.30
Westminster (St. James's Pk.)	67	86	73	55	bc. bc. p. bc. bc.	0.01	3.7	{	5.20	11.59	6.37
Camden Sq. (Brit. Rainfall)	52	80	76	54	od. bc	0.01	3.6	{	5.21	11.58	6.35
Hampstead (Reservoir) ...	*	82	72	56	op. bc. b.	0.01	3.2	{	5.21	12.11	7.0
24 HOURS ENDED AT 6 P.M. YESTERDAY.								{	5.23	12.10	6.57
South Kensington ...	*	*	74	60	c. op. c. bc	0.03	*	{	6.0	12.40	7.19
" (Roof of M.O.)	55	76	74	61	*	*	3.6	{	6.1	12.39	7.17

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.	73	57	c. b.	Florence ...	In.	90	59	b. b.
Copenhagen ...	-	70	55	b. c.	Rome ...	-	87	64	b. b.
Vardö (North Cape) ...	-	48	39	bc. b.	Naples ...	-	86	68	b. b.
St. Petersburg ...	0.02	*	54	c. r.	Malta ...	0.08	73	70	b. b.
Vienna ...	-	77	61	b. bc	Berne ...	-	*	*	b. b.
Buda-Pesth ...	-	84	55	b. b.	Zürich ...	-	*	*	b. b.
Hermanstadt ...	-	75	46	b. b.	Geneva ...	-	*	*	b. b.
Trieste ...	-	81	64	b. b.	Lugano ...	-	*	*	b. b.

NOTE.—The information relative to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

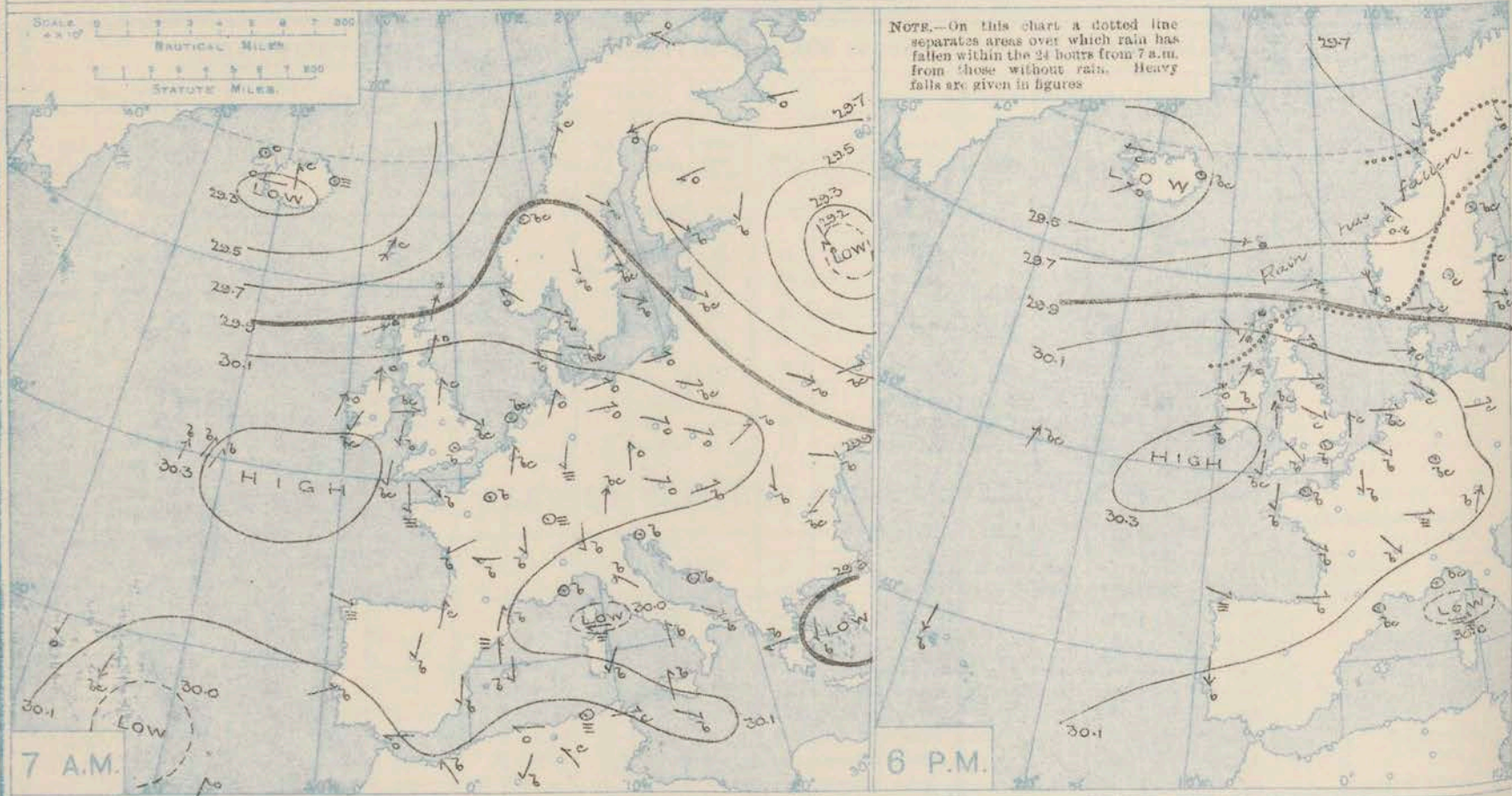
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
6th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Force (0 to 12).	Dir.	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Force (0 to 12).	Dir.	Max.			Min.	Morn'g 7-18 Hours.		Aftern'n 13-18 Hours.	Night 18-7 Hours.				
BRITISH ISLANDS.	Lerwick	29.80	57	WSW	6	c	29.87	+.07	56	+2	WSW	6	m	4	59	53	3.1	cm	cm	cm			
	Stornoway	30.03	59	SW	5	r	30.02	-.01	57	-1	SW	5	o	4	62	55	0.0	cm	cm	cm			
	Castlebay (Barra Isd.)	30.15	59	WSW	4	adpm	30.12	-.03	57	-1	W	4	o	4	58	56	0.0	cm	cm	cm			
	Malin Head	30.21	59	SW	5	sgmg	30.18	-.03	58	0	SW	4	cm	3	60	56	0.0	cm	cm	cm			
	Blacksod Point	30.27	61	WSW	11	o	30.23	-.04	59	-1	SW	3	o	2	63	58	0.0	cm	cm	cm			
	Valencia	30.32	63	WSW	1	b	30.30	-.02	55	+4	-	0	c	3	65	48	12.1	bc	b	bc			
	Roche's Point	30.31	66	SW	2	b	30.30	0	53	-5	NNE	2	b	1	67	51	0.0	b. bc	b	b. f			
	Birr Castle	30.27	68	SW	2	b	30.27	0	58	+2	SW	1	o	4	72	50	11.7	b	b	o			
	Donaghadee	30.24	65	WSW	1	bc	30.26	+.02	55	+3	SW	2	o	1	69	52	0.0	bc	bc	bc			
	Liverpool Obsy.	30.27	62	WNW	2	bc	30.27	+.01	59	+3	WSW	1	b	2	66	56	10.8	bc	bc	b.			
ICELAND & FAEROE.	Holyhead	30.27	61	S	4	bc	30.28	+.01	60	0	SW	2	bc	1	66	56	0.0	b	bc	bc			
	Penbroke (St. Ann's Hd.)	30.28	62	NW	2	b	30.28	+.01	57	-2	-	0	f	2	67	55	11.3	bm	bc	bc			
	Newquay	30.28	65	N	2	bc	30.28	0	61	-1	-	0	bc	2	68	47	12.1	bc	bc	bm			
	Scilly (St. Mary's)	30.29	64	NNE	2	bc	30.27	-.02	62	+1	NE	2	bm	2	Trace	68	58	11.7	bc	bc	bc		
	Jersey (St. Aubin)	30.23	75	NNW	3	bc	30.23	0	63	-3	NE	2	bm	2	82	?	11.5	bc	bc	bm			
	Portland Bill	30.24	69	NW	2	b	30.27	+.03	65	+2	ENE	1	b	1	75	62	11.5	bc	b	b			
	Dungeness	30.21	67	E	2	b	30.27	0	55	-4	NNW	2	bc	2	75	52	11.3	b	b	bc			
	Dover	30.25	68	NE	1	b	30.23	0	61	-2	NW	1	b	2	78	56	11.4	b	b	bc			
	Wick	30.00	61	WSW	4	c	30.02	+.02	58	+1	SW	2	c	2	65	57	0.7	cm	cm	o. bc			
	Nairn	30.04	62	W	2	c	30.07	0	58	-1	W	2	bc	1	66	54	0.0	bc	bc	bc			
SCANDINAVIA.	Aberdeen	30.05	68	W	3	o	30.07	+.02	58	+3	SW	2	c	2	71	55	1.2	c	c	bc			
	Leith	30.17	61	SW	3	o	30.16	+.01	59	+1	W	3	bc	1	63	57	0.0	c	o	og			
	North Shields	30.18	64	W	3	o	30.20	+.02	62	+3	WSW	2	c	2	69	52	3.3	c	c	o			
	Spurn Head	30.19	66	WNW	4	c	30.23	+.04	60	+3	WNW	4	bc	3	71	57	0.0	bc	bc	c. cm			
	Yarmouth	30.22	67	S	2	c	30.26	+.04	56	-2	W	1	b	2	71	55	8.2	bc	bc	c. bc			
	Clacton-on-Sea	30.23	69	SE	2	bc	30.28	+.05	58	-1	WNW	2	bc	0	74	56	11.2	bc	bc	bc			
	Nottingham	30.23	71	WNW	3	c	30.27	0	54	0	W	2	bc	1	75	50	9.2	f	bc	c. b			
	Bath	30.26	76	NW	1	b	30.30	0	51	-8	-	0	m	1	80	48	11.8	-	-	-			
	Oxford	30.27	64	-	0	b	30.31	0	58	0	-	0	b	1	78	50	0.0	b	b	b			
	London (Kew Obsy.)	30.25	76	-	0	b	30.30	+.01	54	-2	-	0	bc	1	79	50	3.3	bc	b	bc			
GERMANY, &c.	Isafjord	29.46	53	E	1	c	29.50	0	48	+2	-	0	f	1	54	43	0.0	f	f	f			
	Reykjavik	29.46	55	WSW	2	o	29.46	0	49	1	-	0	f	1	54	43	0.0	f	f	f			
	Seydisfjord	29.46	58	-	0	bc	29.43	-.03	45	-1	-	0	f	1	54	43	0.0	f	f	f			
	Thorshavn	29.67	53	W	6	r	29.68	+.01	52	-3	W	3	f	1	54	43	0.0	f	f	f			
	Haparanda	29.75	45	N	2	r	29.76	+.01	43	-4	E	2	o	1	47	43	0.28	bc	bc	bc			
	Hernösand	29.80	46	-	0	bc	29.75	-.05	45	-5	NNW	2	bc	1	53	36	0.0	bc	bc	bc			
	Stockholm	29.82	54	SSW	2	c	29.74	-.08	53	+3	W	2	o	1	61	48	0.0	bc	bc	bc			
	Wisby	29.82	55	NW	2	bc	29.71	-.11	56	0	NW	2	c	1	59	52	0.0	bc	bc	bc			
	Karlstad	29.80	55	-	0	c	29.73	-.07	54	+6	WNW	4	bc	1	59	48	0.0	bc	bc	bc			
	Færder (X'tania Fjord)	29.79	57	SW	5	o	29.77	+.02	60	+8	WNW	3	c	3	60	52	0.0	bc	bc	bc			
FRANCE.	Bodö	29.80	44	N	1	b	29.74	-.06	46	-1	E	3	b	1	50	39	0.0	bc	bc	bc			
	Christiansund	29.63	53	SE	1	o	29.70	+.07	53	+3	W	6	r	3	57	50	0.75	bc	bc	bc			
	Skudesnaes	29.86	57	NNW	8	o	29.83	+.03	56	+3	NW	4	o	3	54	45	0.20	bc	bc	bc			
	The Scaw (Skagen)	29.87	59	WNW	4	c	29.82	+.05	60	+2	WNW	6	o	2	61	55	0.0	bc	bc	bc			
	Blaavands Huk	30.04	62	WNW	5	o	30.06	+.02	62	+2	NW	4	o	4	Trace	63	59	0.0	bc	bc	bc		
	Cuxhaven	30.15	63	NW	3	c	30.13	+.02	63	+4	WNW	3	o	1	64	59	0.0	bc	bc	bc			
	The Helder	30.21	64	W	2	o	30.23	+.02	64	+4	WNW	2	c	1	68	56	0.0	bc	bc	bc			
	Brussels	30.23	65	NW	1	b	30.23	0	55	-9	-	0	f	1	82	53	0.0	bc	bc	bc			
	Berlin	30.07	66	W	1	c	30.07	0	59	-8	W	3	o	1	70	57	0.0	bc	bc	bc			
	Frankfurt	30.14	70	-	0	bc	30.25	+.04	60	+2	-	0	m	1	84	57	0.0	bc	bc	bc			
SPAIN, &c.	Munich	30.16	68	SW	4	b	30.25	+.04	64	+2	W	2	bc	1	77	53	0.0	bc	bc	bc			
	C. Gris Nez	30.24	67	NE	2	m	30.23	+.01	65	-1	S	1	m	1	77	61	0.0	bc	bc	bc			
	La Hève	30.26	67	N	1	m	30.23	0	64	-8	E	2	m	1	79	55	0.0	bc	bc	bc			
	Brest (St. Mathieu)	30.25	77	NNE	2	b	30.26	+.01	66	0	NE	4	m	1	86	61	0.0	bc	bc	bc			
	Lorient (Bec Melen)	30.16	82	NE	1	b	30.19	0	66	-4	NNE	3	o	2	89	63	0.0	bc	bc	bc			
	Roche fort (Ile d'Alx)	30.13	77	WNW	2	b	30.17	0	72	-2	E	3	o	1	95	68	0.0	bc	bc	bc			
	Biarritz	30.16	77	W	1	b	30.18	0	72	0	-	0	o	3	82	70	0.0	bc	bc	bc			
	Paris	30.17	83	NNE	3	b	30.27	+.02	62	0	NNE	2	o	1	93	57	0.0	bc	bc	bc			
	Belfort	30.15	85	W	4	m	30.26	0	66	+1	-	0	m	1	92	61	0.0	bc	bc	bc			
	Lyons	30.14	82	NNW	1	b	30.22	0	73	+5	N	1	bc	1	92	66	0.0	bc	bc	bc			
PORTUGAL, &c.	Nice	30.07	79	-	0	bc	30.10	+.03	82	+8	-	0	o	1	86	68	0.0	bc	bc	bc			
	Perpignan	30.07	80	-	0	b	30.13	+.03	75	+7	W	2	o	1	93	68	0.0	bc	bc	bc			
	Sanguinaire	29.99	78	W	2	m	30.00	0	77	0	E	1	bc	2	86	66	0.0	bc	bc	bc			
	Corunna	30.19	63	WNW	1	f	30.15	+.02	60	-1	WNW	1	f	3	68	57	0.0	bc	bc	bc			
AZORES &c.	Lisbon (8 a.m. local)	30.09	77	N	4	b	30.09	0	73														

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature exceeded 75° at many places in the South of England, touched 80° or 81° at several stations, 82° at Jersey and Camden Town. There was little or no bright sunshine in Scotland, but over England and Ireland the records were large, ranging up to 12 hours at

Valencia, Rhyll and Newquay. Between the 20th and 25th meridians ships experienced light to moderate South-westerly breezes and fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY, TO NOON THURSDAY.

0 { a } South-westerly and westerly breezes fresh
at times locally; fair generally, some
rain in places; moderate temperature.

1 Calms and light westerly

2 { a } breezes; fine generally, misty at
times; warm day, cool night.

3

4 { a } Calms and light variable airs;
generally very fine, misty at times;
warm day, cool night.

THE FURTHER OUTLOOK.

Fine weather continuing.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

6 { a } Light to moderate south-westerly
and westerly breezes; fine generally.

7 { a } misty at times; warm day, cool night.

8 { a } Same as No. 5.

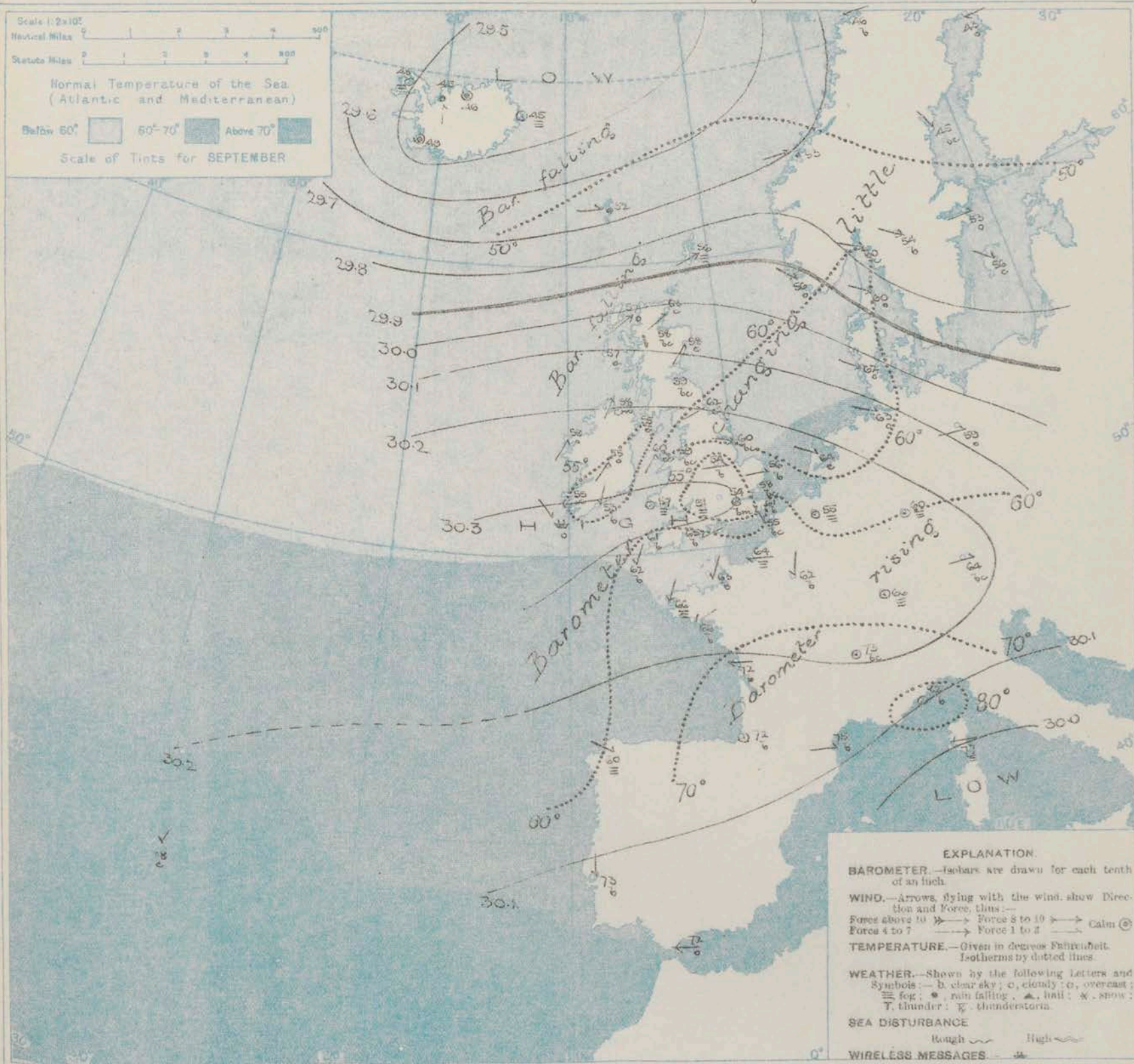
9 { a } Same as No. 6 & 7.

10 { a } Same as No. 5.

11 WESTERN CHANNEL AND BAY.

Calms and variable North-easterly and easterly breezes; smooth sea; fine to misty; warm.

SYNOPTIC CHART FOR 7 A.M. *Wednesday, 6th* SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure now embraces Western Europe, the British Isles and a considerable part of the Atlantic, the barometer standing at 30.3 in. along the Thames Valley and in the south of Ireland. The barometer is below 29.5 in. in Iceland, the depression moving northward for the Arctic Sea. The gradient is moderate between Scotland and Iceland, very slight elsewhere.

A calm belt extends from the Kerry coast eastward along the Thames Valley as far as Frankfurt. South of this line light variable N.E. to E. breezes prevail, and to the

northward 5.8° to 7.8° breezes, varying from a light to a fresh or strong wind. Over the British Isles temperature ranges from 51° at Bath to 65° at Portland Bill; on the Continent from 55° at Brussels to 82° at Tice, in Scandinavia from 43° at Haparanda to 60° at Faerder; and in Iceland from 45° to 49° . Rain is falling at Christiansund, the Faerøe and some of the Iceland stations, and the atmosphere is foggy at a few isolated stations, but generally very fine weather prevails at home and abroad. The sea is moderate round the north of Scotland, slight to very smooth on all other coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes of pressure throughout our area are very slight and afford no indication of any material

change in the weather conditions.

DAILY WEATHER REPORT.

Wednesday, 6th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance	
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
			In.						In.									
Sept. 6th 4a.m.	51	12	30.31	SE	1-3	Coronula.	Sept. 6th 7a.m.	51	10	30.27	NW	1-3	a	.	.	.		
" 5th 3p.m.	50	22	30.27	SW	4-5	Minnichaha.	" 5th 6p.m.	50	24	30.20	SW	4-5	bc	.	.	.		
" " 4a.m.	50	23	30.20	SW	4-5	Coronula.	" " 7a.m.	50	22	30.19	SW	4-5	b	.	.	.		
" " "	50	16	30.34	SW	1-3	Minnichaha.	" " "	50	20	30.32	SW	1-3	b	.	.	.		
" " "	50	19	30.26	WSW	1-3	Kroonland.	" " "	50	20	30.29	WSW	1-3	b	.	.	.		

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	62	54	b	1.0	-	Brighton, to 6 p.m.	81	57	b	11.0	-
Oban, to 6 p.m.	66	51	b	0.3	-	†Seaford, to 6 p.m.	80	57	b	10.5	-
Douglas (I. of Man), to 6 p.m.	73	53	bc	10.5	-	†Eastbourne, to 6 p.m.	77	57	b	11.5	-
Dublin (City), to 4 p.m.	73	53	bc	11.1	-	Bexhill-on-Sea, to 9 p.m.	78	61	b	10.5	-
Blackpool, to 9 p.m.	64	49	c	11.1	-	Hastings	78	64	bc	10.8	x
Southport, to 9 p.m.	65	48	bc, c, b	10.7	0.01	†Folkestone, to 6 p.m.	78	64	bc	11.1	-
†Rhyl, to 6 p.m.	67	46	r, b, c	12.0	-	†Deal, to 6 p.m.	74	58	bm, b, bc	11.0	-
†Colwyn Bay, to 6 p.m.	69	56	b	11.7	-	†Ramsgate, to 6 p.m.	75	63	b	10.4	-
Llandudno, to 9 p.m.	69	53	b	11.6	-	†Margate, to 6 p.m.	76	55	b	10.8	-
Bettws-y-Coed, to 6 p.m.	76	46	b	11.6	-	†Felixstowe, to 6 p.m.	76	55	b	11.1	-
Aberystwyth, to 6 p.m.	67	53	b	10.0	-	†Lowestoft, to 6 p.m.	68	56	c, op, c, bc	9.2	0.01
Plymouth, to 9 p.m.	75	59	bc, bc, b	11.8	-	†Skegness, to 6 p.m.	74	54	f, b, c	8.5	-
†Paignton, to 6 p.m.	75	58	bc, b	11.5	-	Scarborough, to 9 p.m.	73	51	bc	9.4	-
Torquay, to 6 p.m.	78	59	b	11.4	-	†Harrogate, to 6 p.m.	69	49	b, bc, c	9.6	-
Teignmouth, to 9 p.m.	76	58	b	11.2	-	Buxton, to 6 p.m.	68	40	bcw	11.4	-
†Weymouth, to 6 p.m.	76	59	c, bc, b	11.5	-	Darwen, to 9 p.m.	67	52	bcw	9.8	0.01
†Bournemouth, to 6 p.m.	81	57	w, b	11.2	-	Manchester, to 9 p.m.	70	52	m, bc, b	8.3	Trace
Southsea, to 6 p.m.	81	51	b	10.0	-	Birmingham, to 9 p.m.	78	54	c, bc, b	10.0	-
†Worthing, to 6 p.m.	80	56	b	11.0	-	Carnoustie, to 6 p.m.	67	51	c, o	0.6	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				6th & 7th Sept., 1911.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.)	32	57	80	50	b	In.	Hrs. 8.3	Yarmouth	G.M.T. 5.12	G.M.T. 11.51	G.M.T. 6.30
City (Bunhill Row)	*	*	*	*	*	*	8.3		5.14	11.51	6.28
Westminster (St. James's Pk.)	41	73	81	53	b, m	-	8.5		5.21	11.58	6.35
Caniden Sq. (Brit. Rainfall)	33	81	82	52	b, bm	-	9.2		5.23	11.58	6.33
Hampstead (Reservoir)	*	62	79	60	b, bm	-	10.1		5.23	12.10	6.57
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick	5.26	12.10	6.54
South Kensington	*	*	81	56	bc, bc, b, bc	-	8.8	Valencia...	6.1	12.39	7.7
" (Roof of M.O.)	32	65	80	58					6.3	12.39	7.15

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	72	53	c, b.	Florence	-	81	62	b, b.
Copenhagen	-	63	52	bc, bc	Rome	-	83	64	b, b.
Vardö (North Cape)	?	48	43	o, o	Naples	-	87	71	b, b.
St. Petersburg	0.16	*	45	r, b	Malta	-	79	72	b, bc
Vienna	-	77	55	b, o	Berne	-	*	*	b, b.
Buda-Pesth	-	80	54	b, b.	Zürich	-	*	*	b, b.
Hermanstadt	-	81	52	b, b.	Geneva	-	*	*	b, b.
Trieste	-	82	64	b, b.	Lugano	-	*	*	b, b.

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; l, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

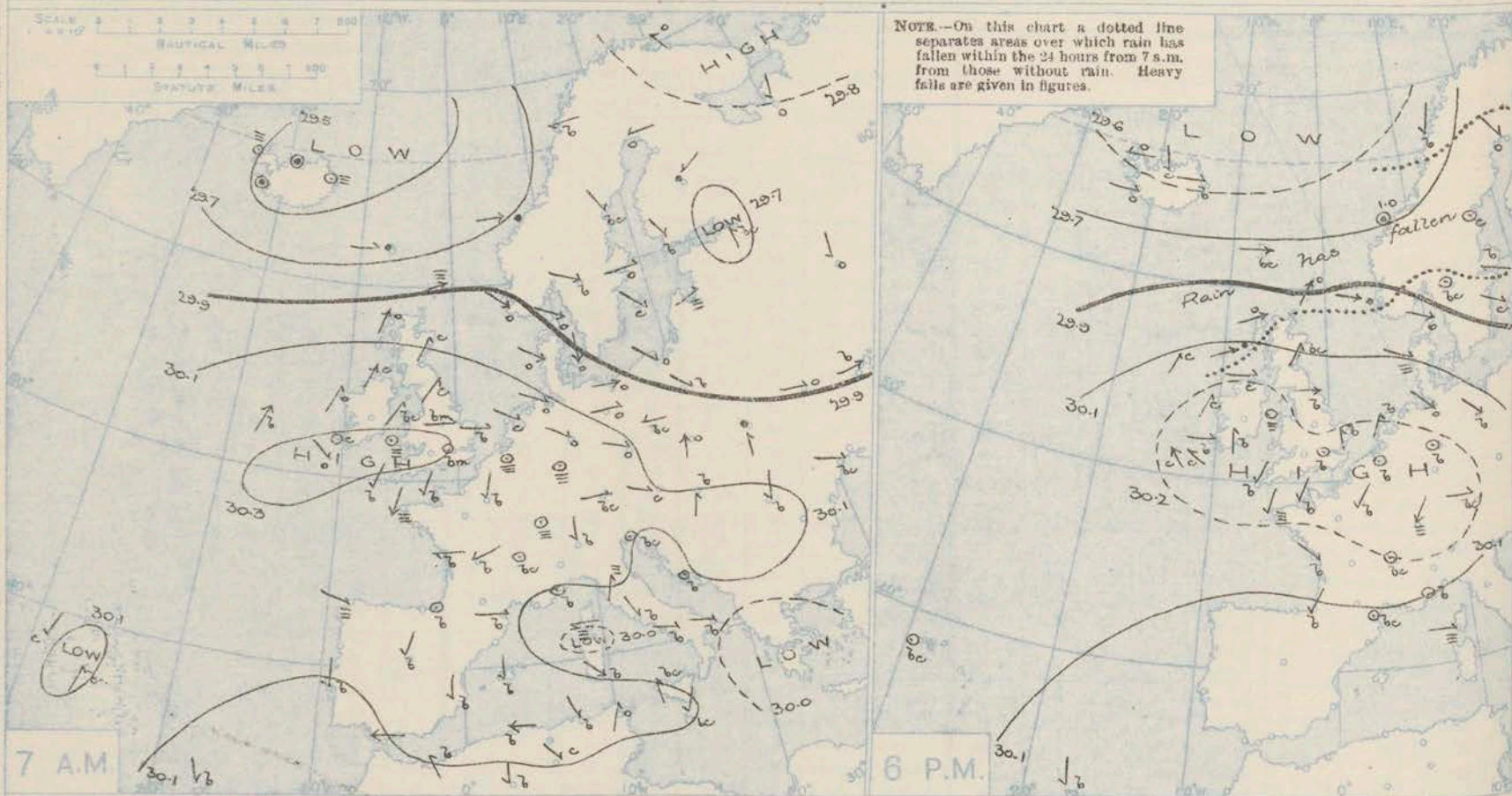
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
7th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.			WEATHER.							
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.		Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.			Sun-shine.	Morn'g 7-13 Hours.	Aftern'o. 13-18 Hours.	Night. 18-7 Hours.							
BRITISH ISLANDS.	Lerwick	In. 29.86	56	SW	5	c	In. 29.88	1.00	55	-1	SSW	2	r	2	0.10	56	53	0.0	erm	opmng	opm					
	Stornoway	30.02	60	WSW	6	c	30.02	1.00	57	0	SW	5	c	4	0.05	61	56	0.0	odpy	odpy	odpy					
	Castlebay (Barra Isd.)	30.11	58	WSW	4	omp	30.09	-0.01	57	0	SW	3	o	3	Trace	59	56	0.1	c	opm	bm. o					
	Malin Head	30.19	60	W	3	c	30.13	-0.01	56	-2	S	2	om	1	-	62	52	-	om	om	om					
	Blacksod Point	30.21	62	SW	3	c	30.13	1.00	60	+1	SSW	2	o	2	-	65	57	-	om	bc	bc					
	Valencia	30.23	62	W	1	b	30.17	-0.01	56	-5	NE	1	b	3	-	65	47	8.7	bc	b	bcw					
	Roche's Point	30.25	64	S	2	b	30.19	*	55	+2	N	2	c	1	-	67	52	-	b	b	bm					
	Birr Castle	30.20	70	W	2	b	30.16	*	46	-9	W	1	o	1	-	71	40	9.7	b	b	of					
	Donaghadee	30.21	67	WSW	2	b	30.16	-0.01	53	-2	SSE	1	fe	1	-	69	49	-	bc	bc	f					
	Liverpool Obsy.	30.25	61	NW	1	b	30.19	-0.01	52	-7	SE	2	b	1	0.01	64	51	11.7	bc	bc	b. f					
	Holyhead	30.24	62	-	0	m	30.18	-0.02	61	+1	S	3	b	2	-	66	58	-	m	bm	b					
	Pembroke (St. Ann's Hd.)	30.25	64	SW	1	b	30.19	+0.01	56	-1	NE	2	fw	2	-	68	54	11.4	fw	b	b					
	Newquay	30.24	65	N	1	b	30.16	*	62	+1	SE	1	bc	1	-	67	52	11.8	bm. b	bm	b					
	Scilly (St. Mary's)	30.23	66	ENE	2	bm	30.15	-0.01	64	+2	ESE	3	bm	3	-	74	60	12.0	bc	bm	bm					
	Jersey (St. Aubin)	30.22	78	NE	2	bm	30.18	*	68	+5	NE	1	bm	1	-	86	62	11.8	bm	bm	bm					
	Portland Bill	30.22	68	-	0	b	30.19	1.00	66	+1	-	0	b	0	-	73	62	11.7	b	b	b					
	Dungeness	30.21	68	SW	2	bc	30.19	-0.01	58	+3	W	1	m	2	-	73	54	10.8	bcw	bcw	bcw					
	Dover	30.24	70	-	0	b	30.21	*	67	+6	-	0	b	1	-	76	57	11.2	b	b	b. g					
	Wick	30.01	62	SW	3	c	30.02	+0.02	60	+2	-	0	b	1	-	62	57	-	bcg	bcg	b					
	Nairn	30.05	61	W	3	c	30.02	*	59	+1	W	3	b	1	-	68	56	5.5	bc	bc	bc					
Aberdeen	30.06	70	SW	2	bc	30.07	1.00	61	+3	SW	1	b	1	-	76	52	9.1	c. bc. b	b. bc	bc. bcw						
Leith	30.16	63	WSW	3	b	30.14	+0.01	57	-2	WSW	2	c	1	-	68	54	-	bc. b	b	b						
North Shields	30.18	69	W	4	b	30.18	1.00	56	-6	SW	2	c	2	-	73	53	10.3	b	b	b						
Spurn Head	30.18	69	NW	1	b	30.25	1.00	61	+1	WNW	3	m	3	-	77	57	-	bm	bm	bm						
Yarmouth	30.21	69	S	2	b	30.21	1.00	58	+2	WNW	1	b	2	-	75	56	11.0	bm	bm	bm						
Clacton-on-Sea	30.21	69	SSE	2	b	30.20	1.00	63	+5	NE	1	b	1	-	74	57	10.7	bc. bcw	bcw	bcw						
Nottingham	30.19	77	W	2	b	30.22	*	49	-5	SW	1	f	1	-	82	47	11.0	b	b	bm						
Bath	30.23	79	W	2	b	30.22	*	50	-1	-	0	b	1	-	84	46	11.8	-	-	-						
Oxford	30.24	68	-	0	b	30.22	*	62	+4	-	0	b	1	-	85	50	-	b	b	b						
London (Kew Obsy.)	30.21	80	-	0	b	30.23	1.00	55	+1	-	0	bmw	1	-	81	52	10.9	b	b	bmw						
ICELAND & FAEROE.	Isafjord	29.60	52	E	1	o	29.74	*	46	-2	-	0	r	1	*	*	*	*	*	*	*					
	Reykjavik	29.61	54	W	1	o	29.69	1.00	46	-3	-	0	o	1	*	*	*	*	*	*	*					
	Seydisfjord	29.55	59	W	3	b	29.69	+0.01	45	0	-	0	f	1	*	*	*	*	*	*	*					
	Thorshavn	29.71	54	W	6	bc	29.82	+0.01	50	-2	SW	3	r	1	*	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda	29.81	48	N	2	o	29.80	1.00	46	+3	NE	2	bc	1	0.04	46	41	-	*	*	*					
	Hernösand	29.82	54	-	0	c	29.69	-0.02	51	+6	S	2	r	1	0.16	55	45	-	*	*	*					
	Stockholm	29.85	52	ESE	2	b	29.77	-0.04	58	+2	SSW	2	r	1	Trace	61	48	-	*	*	*					
	Wisby	29.86	57	NW	2	c	29.84	-0.01	57	+1	WSW	2	c	1	-	59	50	-	*	*	*					
	Karlstad	29.83	57	-	0	bc	29.78	1.00	60	+6	W	4	b	1	-	64	54	-	*	*	*					
	Færder (Xtania Fjord)	29.84	62	SW	5	o	29.81	-0.01	62	+2	WSW	6	b	3	-	63	59	-	*	*	*					
	Bodö	29.67	46	NNE	1	b	29.58	-0.01	51	+8	E	4	bc	2	-	55	43	-	*	*	*					
	Christiansund	29.67	54	-	0	r	29.77	+0.03	51	-2	WSW	7	r	3	0.33	55	50	-	*	*	*					
	Skudesnaes	29.93	56	WNW	6	r	29.97	+0.01	57	+1	NW	4	r	3	0.28	57	55	-	*	*	*					
	The Scaw (Skagen)	29.92	60	WNW	6	o	29.92	-0.01	61	+1	W	5	o	2	-	64	55	-	*	*	*					
Blaavands Huk	30.12	59	WNW	2	m	30.10	+0.01	61	-1	WNW	3	b	2	-	64	59	-	*	*	*						
GERMANY, &c.	Cuxhaven	30.18	64	NW	4	c	30.15	1.00	63	0	W	2	b	1	-	66	59	-	*	*	*					
	The Helder	30.22	66	SW	2	b	30.19	+0.01	66	+2	W	2	b	1	-	70	56	-	*	*	*					
	Brussels	30.25	65	-	0	b	30.22	-0.01	67	+12	ESE	1	b	1	-	82	55	-	*	*	*					
	Berlin	30.11	67	NW	4	b	30.14	+0.01	60	+1	W	2	c	1	-	70	55	-	*	*	*					
	Frankfurt	30.22	67	-	0	b	30.24	+0.01	59	-1	-	0	m	1	-	82	52	-	*	*	*					
Munich	30.22	67	W	2	bc	30.25	+0.01	63	-1	SW	1	b	1	-	77	58	-	*	*	*						
FRANCE.	C. Gris Nez	30.23	70	-	0	m	30.21	-0.01	67	+2	S	1	m	1	-	75	64	-	*	*	*					
	La Hève	30.25	73	NE	2	m	30.19	*	72	+8	ESE	3	m	2	-	75	57	-	*	*	*					
	Brest (St. Mathieu)	30.21	81	NE	3	m	30.15	-0.01	73	+7	ESE	3	b	1	-	88	66	-	*	*	*					
	Lorient (Bec Melen)	30.13	80	W	1	b	30.11	*	70	+4	E	2	b	1	-	93	66	-	*	*	*					
	Rochefort (Ile d' Aix)	30.14	77	NW	2	b	30.12	*	75	+3	ENE	3	b	1	-	95	68	-	*	*	*					
Biarritz																										
Paris	30.21	76	NNE	2	b	30.22	+0.01	61	-1	NE	1	b	1	-	88	54	-	*	*	*						
Belfort	30.19	80	ENE	4	m	30.25	*	65	-1	ENE	2	m	1	-	87	58	-	*	*	*						
Lyons	30.20	83	N	1	bc	30.24	*	66	-7	N	1	b	1	-	93	66	-	*	*	*						
Nice	30.10	82	-	0	b	30.13	+0.01	77	-5	-	0	b	0	-	93	70	-	*	*	*						
Perpignan	30.10	80	-	0	b	30.13	+0.02	70	-5	S	1	b	0	-	90	63	-	*	*	*						
Sanguinaire	30.01	78	W	2	m	30.04	*	77	0	SE	3	m	2	-	86	72	-	*	*	*						
SPAIN, PORTUGAL, &c.	Corunna																									
	Lisbon (8 a.m. local)	30.07	79	WNW	1	b	30.07	+0.03	75	+2	NNE	1	b	2	-	84	70	-	*	*	*					
	Gibraltar	30.03	74	E	3	c	30.01	*	72	0	E	3	o	1	-	81	66	-	*	*	*					
	Azores (P. Delgada)	30.00	69	NNE	4	b	30.12	+0.03	69	+1	WNW	3	b	3	-	73	66	-	*	*	*					
	Azores (Hort																									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 80° and upwards in many parts of southern England, to 85° at Oxford and in London, and 86° at Greenwich and Jersey. At some French stations the maxima were from 80° to 86°. There was no bright sunshine in the debris, and only ½ hour at Oban, but

over the Kingdom generally the records were large, 11 hours and upwards in numerous localities, 12 hours at Aberystwyth, Buxton and Seilly. As for west as the 17th meridian ships experienced, light to moderate variable breezes and fine to cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY

TO NOON FRIDAY.

- | | |
|---|---|
| 0 | a } South-Easterly and Westerly breezes, moderate or fresh at times in places; fair to dull, local showers; warm. |
| 1 | b } Light South-Westerly to E-Westerly |
| 2 | a } breezes; fine generally; warm. |
| 3 | b } Calms and light variable |
| 4 | a } air; very fine generally, morning |
| 5 | b } mist; warm day, cool night. |

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone.	South Cone.
North Cone.	North Cone.

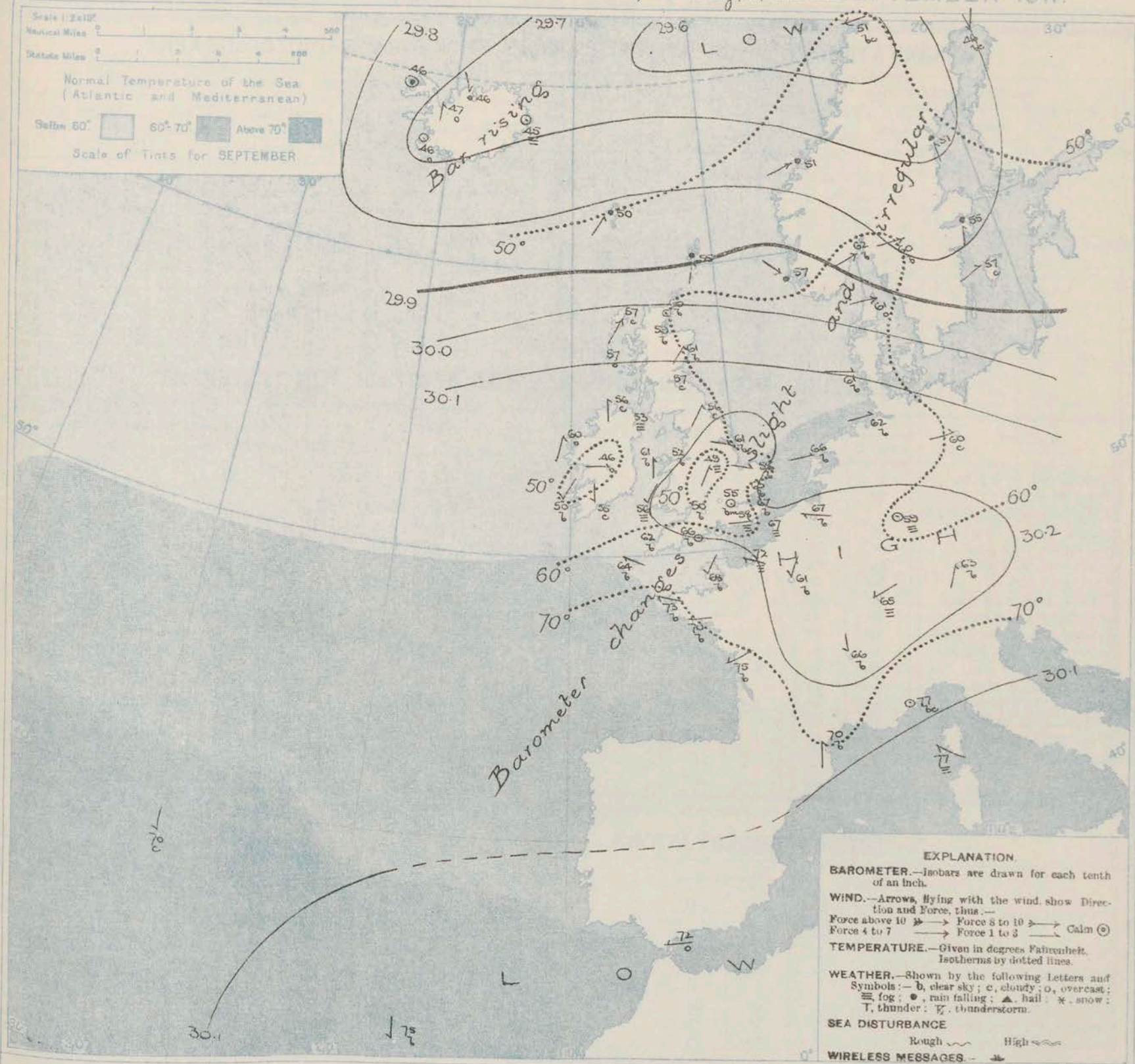
- | | |
|----|--|
| 6 | a } Light variable southerly to |
| 7 | b } Westerly breezes; fine generally, some |
| 8 | a } coast mist or fog; warm day, cool |
| 9 | b } night. |
| 10 | a } Same as Nos. 3 to 5. |
| 11 | b } Calms and light variable |
| | a } breezes; generally fair or fine, misty |
| | b } at times; warm day, cool night. |

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Calms and light easterly to South-Easterly breezes; sea smooth; fine generally, local mist or fog; warm.

SYNOPTIC CHART FOR 7 A.M. Thursday, 7th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure still occupies the British Isles, the Western half of the Continent, and the neighbouring parts of the Atlantic, the barometer being above 30.2 in in most parts of England, Eastern France and Western Germany. In a depression beyond the Arctic Circle pressure is below 29.6 in. The gradient is slight generally.

At some of the Norwegian stations a strong or high wind is blowing, but over our area generally calms and light

variable breezes prevail. Over the British Isles temperature ranges from 46° at Bux to 68° at Jersey; on the Continent from 59° at Frankfurt to 77° at Trieste; in Scandinavia from 46° at Haparanda to 62° at Faerder; and in Iceland from 45° to 47°. Rain is falling in Shetland, the Faeroes, and locally in Iceland and Scandinavia, and in a few places the atmosphere is misty to foggy, but as a rule fine bright weather is reported. The sea is slight to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Throughout the area under observation the changes of pressure are unusually slight, and no important

change in the situation is anticipated during the ensuing 24 hours.

DAILY WEATHER REPORT.

Thursday, 7th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
Sept. 6th 3pm	52	13	30.24	SSW	4-5	Montcalm	Sept. 6th 6pm	51	12	30.22	SE	4-5	c	-	-	-
" " "	51	10	30.26	W	1-3	Francia	" " "	51	11	30.20	ESE	1-3	c	-	-	-
" " "	55	10	30.68	SW	4-5	Megantic	" " "	56	11	30.05	SW	1-3	bc	-	-	-
" " 4am	52	17	30.19	SSW	4-5	Montcalm	" " 7am	52	16	30.20	SSW	4-5	b	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	60	56	b. o. c. o	11.4	-	Brighton, to 6 p.m. ...	73	54	*	11.0	-
Oban, to 6 p.m. ...	60	56	b. o. c. o	0.8	-	† Seaford, to 6 p.m. ...	75	55	b	11.1	-
Douglas (I. of Man), to 6 p.m. ...	60	56	b. o. c. o	0.8	-	† Eastbourne, to 6 p.m. ...	75	55	*	11.5	-
Dublin (City), to 4 p.m. ...	71	54	b. o. b	2	-	Bexhill-on-Sea, to 9 p.m. ...	73	58	b	10.8	-
Blackpool, to 9 p.m. ...	66	56	bc. b	10.6	-	Hastings ...	73	58	*	11.7	-
Southport, to 9 p.m. ...	64	52	bc. b	10.3	-	† Folkestone, to 6 p.m. ...	73	62	b. bc	11.0	-
Rhyl, to 6 p.m. ...	64	50	b. bc	9.8	-	† Deal, to 6 p.m. ...	81	54	m. bc	11.2	-
Colwyn Bay, to 6 p.m. ...	69	54	b	11.0	-	† Ramsgate, to 6 p.m. ...	81	54	*	10.6	-
Llandudno, to 9 p.m. ...	70	52	b. bm	11.8	-	† Margate, to 6 p.m. ...	80	61	b	10.8	-
Bettws-y-Coed, to 6 p.m. ...	73	50	b	11.8	-	† Felixstowe, to 6 p.m. ...	78	53	*	11.6	-
Aberystwyth, to 6 p.m. ...	70	50	*	12.0	-	† Lowestoft, to 6 p.m. ...	73	54	bc. b	11.6	-
Plymouth, to 9 p.m. ...	76	54	bc. bc. b	11.5	-	† Skegness, to 6 p.m. ...	78	54	b	11.1	-
† Paignton, to 6 p.m. ...	71	53	b	11.7	-	Scarborough, to 9 p.m. ...	77	55	bc	10.0	-
Torquay, to 6 p.m. ...	76	57	*	11.7	-	† Harrogate, to 6 p.m. ...	74	53	c. bc. b	9.8	-
Teignmouth, to 9 p.m. ...	75	56	b	11.5	-	Buxton, to 6 p.m. ...	72	49	-	12.0	-
† Weymouth, to 6 p.m. ...	81	57	b	11.7	-	Darwen, to 9 p.m. ...	70	55	bc. b	9.4	-
† Bournemouth, to 6 p.m. ...	77	53	bc. b	11.8	-	Manchester, to 9 p.m. ...	70	55	bc. b	9.4	-
Southsea, to 6 p.m. ...	78	53	*	10.2	-	Birmingham, to 9 p.m. ...	81	53	b	11.4	-
† Worthing, to 6 p.m. ...	75	53	b	11.2	-	Carnegie, to 6 p.m. ...	72	56	b	11.5	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				7th Sept. 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obsy.) ...	33	64	86	52	b	In.	Hrs. 11.4	Yarmouth ...	5.14	11.51	6.28
City (Bunhill Row) ...	33	64	86	52	b	In.	8.5	Greenwich ...	5.16	11.51	6.26
Westminster (St. James's Pk.) ...	44	73	84	55	b. bm.	-	10.1	Greenwich ...	5.23	11.58	6.33
Camden Sq. (Brit. Rainfall) ...	36	67	85	53	b. bm.	-	9.0	Wick ...	5.25	11.58	6.31
Hampstead (Reservoir) ...	36	65	84	60	b. bm.	-	11.3	Valencia ...	5.26	12.10	6.54
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia ...	5.28	12.10	6.51
South Kensington ...	36	60	85	55	b. bm. b. bc	-	10.4	Valencia ...	6.3	12.39	7.15
" (Roof of M.O.) ...	36	60	86	57	b. bm. b. bc	-	10.4	Valencia ...	6.5	12.39	7.13

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	Trace	75	63	b. m.	Florence ...	In.	90	67	b. m.
Copenhagen ...	0.08	63	54	r. o.	Rome ...	-	90	66	b. b.
Vardö (North Cape) ...	-	48	43	c. o.	Naples ...	-	84	72	b. b.
St. Petersburg ...	-	48	43	c. bc	Malta ...	-	88	73	b. b.
Vienna ...	-	68	55	c. c.	Berne ...	not	*	*	received
Buda-Pesth ...	-	72	50	b. b.	Zürich ...	0.04	*	*	b. b.
Hermanstadt ...	-	73	41	c. b.	Geneva ...	-	*	*	b. b.
Trieste ...	-	88	70	c. bc	Lugano ...	-	*	*	b. b.

NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,
8th September, 1911.

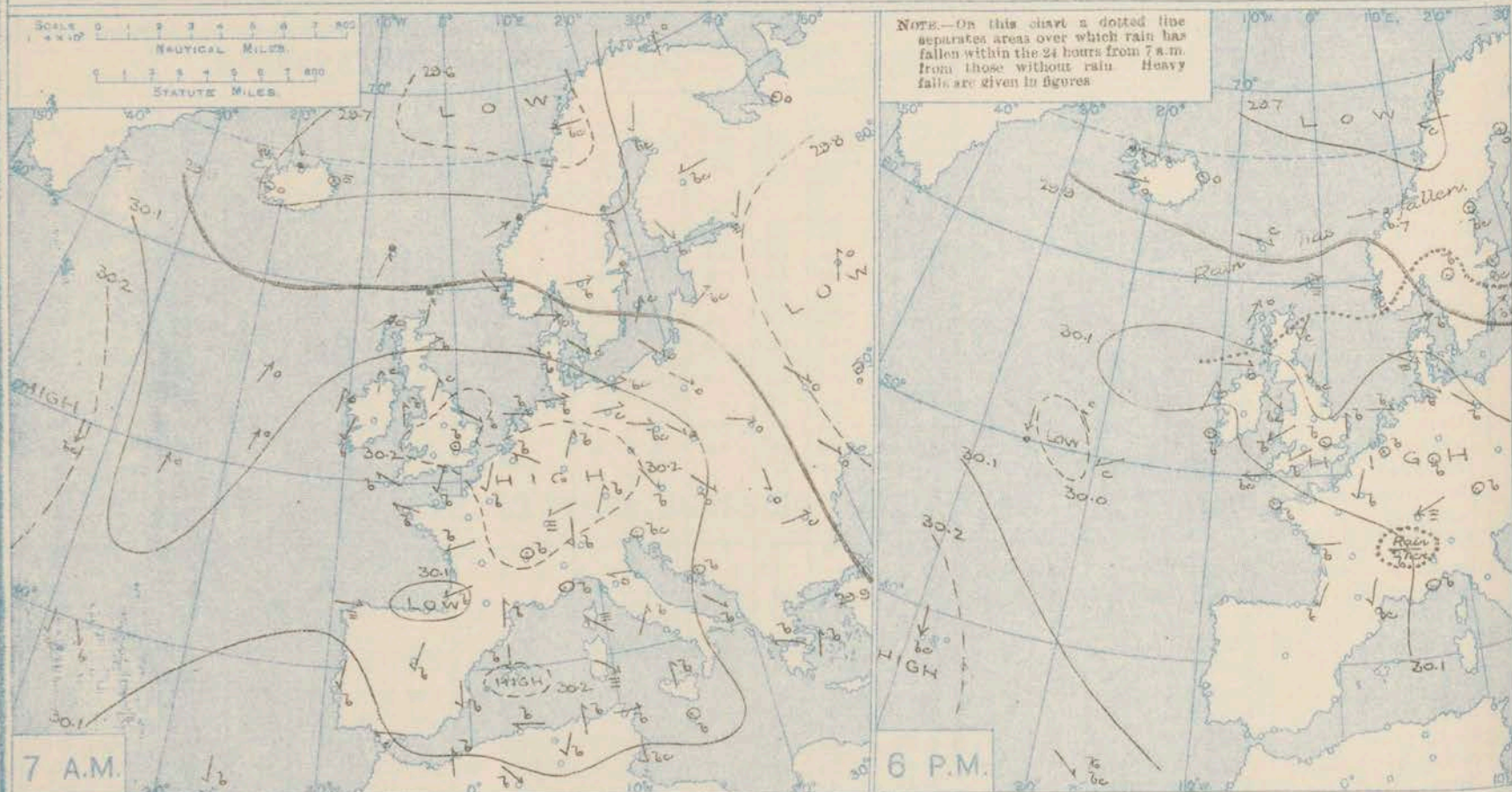
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).			Weather.	Max.		Min.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.		
		In.	°				In.	In.	°	°					In.	°	°	Hours						
BRITISH ISLANDS.	Lerwick	29.91	56	WSW	5	m	29.94	00	52	-3	WSW	2	0	4	0.08	57	51	*	f.r	odmng	am			
	Stornoway	30.02	60	SW	4	0	30.06	+0.03	52	-5	NNW	2	c	2	0.25	64	51	2.2	o.cq	oq	o.c			
	Castlebay (Barra Isd.)	30.08	59	WSW	3	c	30.03	+0.03	54	-3	NW	2	r	2	0.31	59	53	0.2	op.o	o.c	o.c			
	Malin Head	30.12	60	W	1	og	30.05	-0.02	57	+1	-	0	og	0	-	62	55		og	og	og			
	Blacksod Point	30.14	63	SW	2	0	30.07	00	58	-2	N	1	f	2	-	64	52	*	am	am	bc			
	Valencia	30.08	66	-	0	b	29.96	-0.02	53	+3	-	0	bc	3	-	70	49	11.6	b	bcz	bcw			
	Roche's Point	30.11	62	SE	1	b	29.99	+	60	+5	NE	1	b	1	-	65	55	*	f	f.b	b			
	Birr Castle	30.10	70	W	1	b	29.98	+	47	+1	W	1	0	+	-	73	45	8.2	b	b	o.f			
	Donaghadee	30.14	62	ESE	2	b	30.07	-0.02	55	+2	SE	1	b	1	-	67	51	*	bc	bcy	bc			
	Liverpool Obsy.	30.14	64	NW	1	b	30.04	-0.04	55	+3	E	3	b	1	-	74	52	11.1	bm	b	bm			
	Holyhead	30.14	62	WNW	2	b	30.03	-0.03	61	0	NE	1	b	0	-	71	56	*	b	b	b			
	Pembroke (St. Ann's Hd.)	30.10	70	ENE	2	b	30.00	-0.02	62	+0	E	3	bm	2	-	73	55	9.8	fw	bm	bm			
	Newquay	30.07	74	ESE	2	bcy	29.96	+	69	+7	SE	4	bcz	2	-	82	67	11.5	bcz	bcz	b			
	Scilly (St. Mary's)	30.05	66	E	4	bcy	29.95	00	65	+1	SSW	3	ogm	3	-	74	63	11.1	bcz	bcz	bcz			
	Jersey (St. Aubin)	30.16	83	E	3	bm		+																
	Portland Bill	30.12	69	ENE	3	b	30.04	00	63	+2	ENE	3	b	2	-	72	65	11.8	b	b	b			
	Dungeness	30.12	73	SSW	1	b	30.03	?	60	+2	NNW	1	m	2	-	76	55	11.0	bcz	bcz	bcz			
	Dover	30.16	73	SW	1	b	30.03	+	68	+1	-	0	b	1	-	83	62	11.5	b	b	bcz			
	Wick	30.02	60	WSW	2	bc	30.00	+0.02	52	-8	NW	2	am	1	0.07	67	61	*	bc	bc	o.f			
	Nairn	30.03	62	W	1	c	29.93	+	56	-3	W	1	r	1	0.03	67	54	5.0	bcy	c	o.f			
Aberdeen	30.03	62	NE	2	c	30.00	-0.01	58	-3	SW	1	c	1	-	76	63	10.2	b	b.bcz	c.bcz				
Leith	30.10	63	WNW	3	0	30.03	-0.02	59	+2	WSW	3	bc	+	-	67	56	*	c.bc	c	o				
North Shields	30.04	64	NNE	1	bcy	30.06	-0.02	56	0	SW	2	cm	2	-	70	51	9.4	c	bcy	cy				
Spurn Head	30.09	65	SSE	3	b	30.08	00	61	0	NNW	1	bcz	1	-	70	58	*	b	bm	bm				
Yarmouth	30.16	67	SSE	2	b	30.08	-0.02	59	+1	W	1	b	2	-	70	57	10.9	bm	b	b.bcz				
Clacton-on-Sea	30.16	69	SE	1	b	30.07	-0.02	66	+3	NNW	1	b	0	Trace	78	62	11.2	bcz	bcz	bcz				
Nottingham	30.10	73	SW	1	b	30.08	+	49	0	SE	1	bm	+	-	84	46	8.9	f.b	bm	bm				
Bath	30.12	74	-	0	b	30.06	+	52	+2	NE	1	b	+	-	92	49	11.8	-	-	-				
Oxford	30.13	70	-	0	b	30.07	+	64	+2	-	0	b	+	-	89	52	*	b	b	b				
London (Kew Obsy.)	30.12	80	-	0	b	30.08	00	57	+2	-	0	bmw	+	-	87	52	11.4	bm.b	b	bmw				
ICELAND & FAEROE.	Isafjord	29.79	48	E	5	r	30.08	+	41	-5	-	0	0	+	*	*	*							
	Reykjavik	29.85	49	W	3	0	30.01	+0.04	46	0	-	0	0	+	*	*	*							
	Seydisfjord	29.76	48	-	0	0	29.93	-0.05	48	+3	N	3	0	+	*	*	*							
	Thorshavn	29.88	56	WNW	2	c	29.80	-0.01	56	0	W	2	0	+	*	*	*							
SCANDINAVIA.	Haparanda	29.83	46	-	0	0	29.81	-0.01	46	0	SE	2	r	+	0.04	54	45							
	Hernösand	29.80	55	-	0	bc	29.77	00	52	+1	WNW	2	bc	+	0.04	63	46							
	Stockholm	29.85	56	-	0	bc	29.80	-0.03	56	+1	S	2	r	+	Trace	68	50							
	Wisby	29.84	60	WSW	4	bc	29.84	00	60	+3	WSW	4	bc	+	*	63	50							
	Karlstad	29.86	57	-	0	b	29.81	00	56	-4	-	0	r	+	*	71	48							
	Færd (X'ania Fjord)	29.86	64	W	3	b	29.81	-0.01	61	-1	WSW	5	0	3	-	64	61							
	Bodö	29.68	52	E	1	c	29.69	00	50	-1	-	0	c	0	0.07	57	48							
	Christiansund	29.87	52	W	4	r	29.80	-0.01	52	+1	SW	1	r	2	0.07	52	50							
	Skudesnaes	30.00	57	WNW	4	0	29.91	-0.01	57	0	WNW	4	f	3	0.04	53	55							
	The Scaw (Skagen)	29.95	60	W	6	b	29.90	+0.01	60	-1	W	5	b	2	-	63	55							
Blaavands Huk	30.11	61	WNW	2	m	30.05	00	61	0	WNW	2	m	1	-	64	59								
GERMANY, &c.	Cuxhaven	30.15	65	NW	2	b	30.10	-0.01	59	-4	SW	2	m	+	-	68	57							
	The Helder	30.16	65	-	0	b	30.07	-0.02	66	0	S	2	b	0	Trace	70	48							
	Brussels	30.15	71	-	0	b	30.10	-0.01	70	+3	-	0	b	+	-	83	53							
	Berlin	30.10	67	NW	1	b	30.08	-0.01	60	0	W	1	b	+	-	73	54							
	Frankfurt	30.14	66	-	0	b	30.13	00	59	0	NE	1	b	+	-	88	54							
	Munich	30.19	68	-	0	b	30.17	00	61	-2	SW	1	b	+	-	79	52							
FRANCE.	C. Gris Nez	30.18	70	-	0	m	30.08	00	72	+5	-	0	m	0	-	82	66							
	La Hève	30.18	75	ESE	3	m	30.08	+	72	0	E	3	m	1	-	91	64							
	Brest (St. Mathieu)	30.07	82	-	0	bc	30.03	-0.01	64	-9	NW	1	m	1	-	88	63							
	Lorient (Bec Melen)	30.03	80	S	2	b	29.99	+	70	0	E	2	c	1	-	95	66							
	Rochefort (Ile d' Aix)	30.04	86	E	2	b	30.01	+	73	-2	E	3	bc	+	-	103	68							
	Biarritz	30.03	84	NE	1	b	30.01	+	74	-3	ESE	1	b	+	-	97	73							
	Paris	30.12	78	E	1	b	30.08	00	62	+1	NE	1	b	+	-	91	57							
	Belfort	30.12	82	ENE	4	m	30.14	+	69	+4	ENE	2	m	+	-	87	58							
	Lyons	30.08	81	E	3	b	30.12	+	68	+2	E	1	b	+	0.39	90	62							
	Nice	30.13	74	-	0	b	30.13	+0.01	73	-4	-	0	b	0	-	88	66							
Perpignan	30.08	76	NE	1	bc	30.09	+0.01	70	0	W	2	0	+	-	90	64								
Sanguinaire																								
SPAIN, PORTUGAL, &c.	Corunna																							
	Lisbon (8 a.m. local)																							
	Gibraltar	29.96	75	E	2	bc	29.96	+	74	+2	E	2	0	+	-	*	*							
	Azores (P. Delgada) (6 a.m. local)																							
Azores (Horta)	30.25	67	N	4	bc	30.23	00	65	-5	N	4	b	2	-	73	64								
Madeira (Funchal)	30.13	76	NW	2	bc	30.10	00	74	-1	NW	2	bc	2	-	81	63								

* Information for these columns not usually received.

+ Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature was again very high over Southern England, exceeding 80° in many places, touched 89° in many parts of London, 82° at Greenwich and Bath, while in France Biarritz rose to 97° , and Rochefort to 103° . In the northwest of Scotland there was very little bright sunshine, but in other parts

of the Kingdom the records were again very large, up to 12 hours at Rhyl, Aberystwyth, Bournemouth, Hastings and Felixstowe, 12.2 hours at Scarborough. As far west as the 25th meridian, ships experienced light to moderate Easterly to Southerly breezes and fair cloudy weather, further west moderate to strong Northerly winds and overcast skies.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

0 { a } Calms and light variable Westerly
or North Westerly breezes; fair or
fine to dull, some local showers;
moderate temperature.
1 { b }

2 { a } Calms and light variable
3 { b }

4 { a } breezes; generally very fine and
5 { b } warm, mist at times.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday
South Cone
North Cone
No Warnings Issued

6 { a }
7 { b }

Same as Nos. 2 to 5.

8 { a }
9 { b }

10 { a }
11 { b }

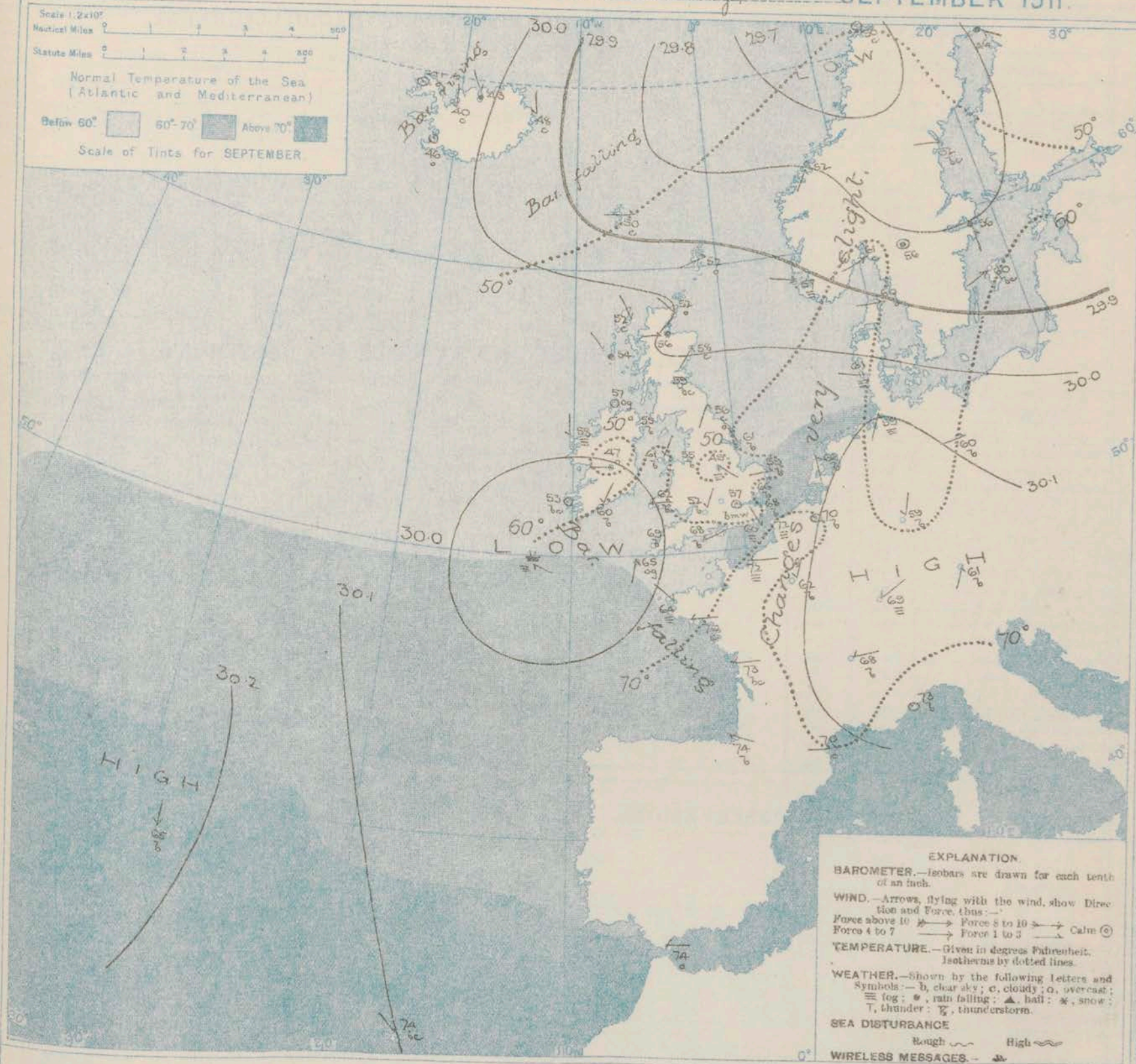
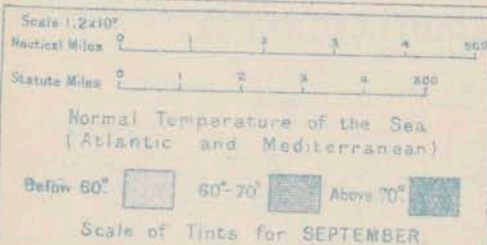
Calms and light variable to
Northerly breezes; fine to cloudy, local
coast mist or fog; moderate temperature.

11 WESTERN CHANNEL AND BAY.

Calms and light to moderate
breezes; sea smooth; fine generally, local mist or
fog; warm.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday 8th SEPTEMBER 1911.



EXPLANATION.

BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows, flying with the wind, show Direction and Force, thus:—
Force above 10 → Force 8 to 10 → Force 4 to 7 → Force 1 to 3 → Calm ☉

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms by dotted lines.

WEATHER.—Shown by the following letters and Symbols:—b, clear sky; c, cloudy; o, overcast; f, fog; r, rain falling; h, hail; s, snow; T, thunder; E, thunderstorm.

SEA DISTURBANCE
Rough ~~~~~ High ~~~~~

WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a high pressure system over Germany and Eastern France the barometer is above 30.1 in. There are indications of another extensive anticyclone far out on the Atlantic, the barometer being above 30.2 in. at the Azores and northward. The lowest pressure reported, below 29.7 in., is on the Norwegian coast, near the Arctic circle. Near our south-western coast the pressure is a little below 30 in. The gradient is everywhere slight.

A fresh W. breeze is reported on the Skager Rack, but over our area generally calm and very light variable

breezes prevail. At the home stations temperature ranges from 47° at Birr to 69° at Bournemouth; on the Continent from 59° at Frankfurt and Cuxhaven to 74° at Brannby; in Scandinavia from 86° at Kaparanda to 51° at Jænder; and in Ireland from 40° to 48°. Rain is falling locally in the north of Scotland, in Scandinavia and in Ireland, and the atmosphere is misty in places, but as a rule the weather is very fine and dry. The sea is slight to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A shallow depression has reached our southwestern coasts from Mid-Atlantic, but it is attended by

very fine weather. The pressure changes continue slight, and there are no indications of a decided break in the conditions during the ensuing 24 hours.

DAILY WEATHER REPORT.

Friday, 8th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.			
			Dry Bulb.							Wet Bulb.				Sea.			
	"	"	In.					"	"	In.				"	"	"	
Sept. 8th 4a.m.	49	13	29.89	ESE	1-3	Oceanic	Sept. 8th. 7a.m.	49	11	29.91	ESE	1-3	m				
" 7th 3p.m.	49	12	30.02	SSW	1-3	do	" 7th 6p.m.	49	18	30.02	ESE	1-3	c				
" " "	51	20	30.02	SSS	1-3	Franceia	" " "	51	21	30.01	SSS	1-3	c				
" " "	50	27	30.05	N	6-7	Lusitania	" " "	50	24	30.00	N	6-7	c				
" " 4a.m.	49	25	29.94	SE	4-5	Oceanic	" " 7a.m.	49	24	29.92	SSW	4-5	c				
" " "	51	15	30.08	W	4-5	Lusitania	" " "	49	31	30.21	N	4-5	bc				
" " "	56	16	29.87	SW	6-7	Franceia	" " "	51	17	30.08	SSW	4-5	c				
" " "						Magenta	" " "	56	17	29.92	SW	4-5	c				

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	62	56	cd. o. c. bc	10.8	in.	Brighton, to 6 p.m.	75	53	*	11.4	-
Oban, to 6 p.m.	62	56	cd. o. c. bc	10.5	-	† Seaford, to 6 p.m.	78	54	b	11.3	-
Douglas (I. of Man), to 6 p.m.	64	51	*	9.5	-	Eastbourne, to 6 p.m.	77	53	*	11.8	-
Dublin (City), to 4 p.m.	70	51	bf. m. b	*	-	Bexhill-on-Sea, to 9 p.m.	75	61	b	11.3	-
Blackpool, to 9 p.m.	73	48	m. b	9.6	-	Hastings	*	*	*	12.0	*
Southport, to 9 p.m.	72	49	bf. b	10.2	-	† Folkestone, to 6 p.m.	78	61	b	10.9	-
† Rhyl, to 6 p.m.	73	47	b	12.0	-	† Deal, to 6 p.m.	82	55	m. b	10.7	-
† Colwyn Bay, to 6 p.m.	72	51	b	11.5	-	† Ramsgate, to 6 p.m.	*	*	*	11.0	-
Llandudno, to 9 p.m.	74	54	b	11.8	-	† Margate, to 6 p.m.	83	61	b	10.6	-
Bettws-y-Coed, to 6 p.m.	82	46	b	?	*	† Felixstowe, to 6 p.m.	73	56	*	12.0	-
Aberystwyth, to 6 p.m.	70	52	*	12.3	-	† Lowestoft, to 6 p.m.	70	57	bc. b	11.0	-
Plymouth, to 9 p.m.	74	52	b	11.8	-	† Skegness, to 6 p.m.	72	54	b	11.5	-
† Paignton, to 6 p.m.	74	52	b	11.8	-	Scarborough, to 9 p.m.	75	54	bc	12.2	-
Torquay, to 6 p.m.	73	56	*	11.7	-	† Harrogate, to 6 p.m.	73	43	b	11.8	-
Teignmouth, to 9 p.m.	74	53	*	11.7	-	Buxton, to 6 p.m.	73	46	*	11.6	-
† Weymouth, to 6 p.m.	71	54	b	11.8	-	Darwen, to 9 p.m.	77	50	bc. b	11.1	-
† Bournemouth, to 6 p.m.	81	51	b	12.0	-	Manchester, to 9 p.m.	83	49	bf. b	8.8	-
Southsea, to 6 p.m.	81	54	*	10.7	-	Birmingham, to 9 p.m.	86	54	b	11.6	-
† Worthing, to 6 p.m.	79	52	b	11.8	-	Carnoustie, to 6 p.m.	70	53	b	11.2	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				8th 39th Sept. 1911.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obsy.) ...	% 25	% 47	* 52	* 52	b	In. -	Hrs. 11.1	Yarmouth } Greenwich } Wick } Valencia... .. }	G.M.T. 5.16	G.M.T. 11.51	G.M.T. 6.26
City (Rushhill Row)	* *	* *	* *	* *	* *	* -	9.3 11.5		G.M.T. 5.17	G.M.T. 11.50	G.M.T. 6.23
Westminster (St. James's Pk.)	47	73	88	55	b. bn	-	11.5		G.M.T. 5.25	G.M.T. 11.58	G.M.T. 6.31
Camden Sq. (Brit. Rainfall)	32	75	89	54	b. bn	-	9.4		G.M.T. 5.26	G.M.T. 11.57	G.M.T. 6.28
Hampstead (Reservoir) ...	*	68	89	64	b. bn	-	11.7		G.M.T. 5.28	G.M.T. 12.10	G.M.T. 6.51
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia... .. }	G.M.T. 5.30	G.M.T. 12.9	G.M.T. 6.48
South Kensington ...	* 31	* 53	89	56 59	b. bn. b	- *	* 11.0		G.M.T. 6.5	G.M.T. 12.39	G.M.T. 7.13

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	in.	77	64	b. m	Florence	in.	83	69	b. o
Copenhagen	0.04	64	57	o. c	Rome	-	80	67	c. b
Vardö (North Cape)	-	46	61	o. o	Naples	-	85	72	b. b
St. Petersburg	-	4	45	b. bc	Malta	-	85	74	b
Vienna	-	79	63	c. b	Berne	not	*	*	received.
Buda-Pesth	-	77	61	c. b	Zürich	-	*	*	b. b
Hermanstadt	0.39	72	43	o. o	Geneva	-	*	*	b. b
Trieste	-	84	68	b. bc	Lugano	-	*	*	b. b

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; l, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,
9th September, 1911.

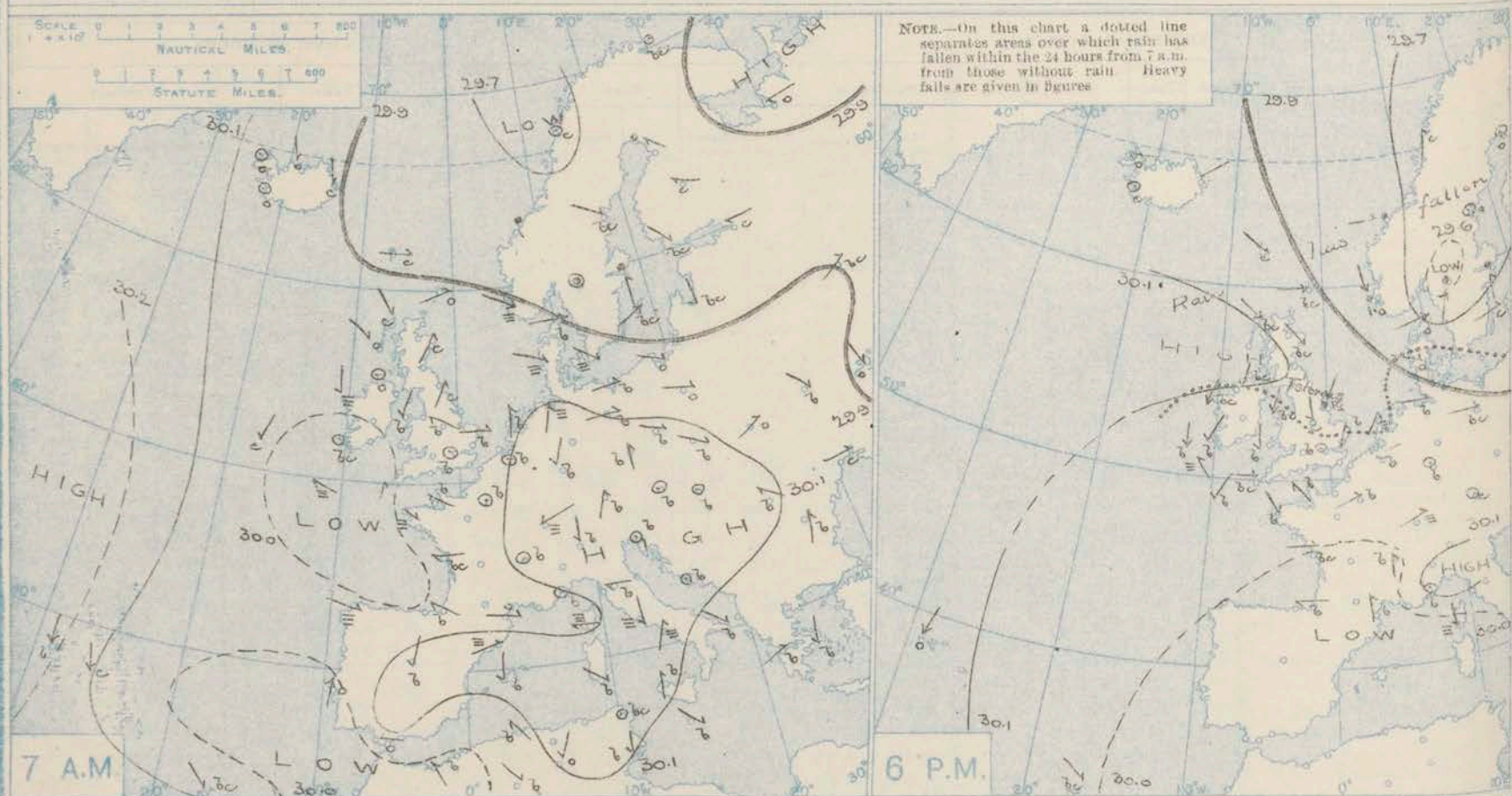
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.									
	Barom. At 32° Fahr. and M.S.L. Lat. 45°.	Temp. Dry Bulb.	Wind.		Weather.	Barometer. At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Temp. Dry Bulb.	Change since Yesterday.	Wind.		Weather.	Sea (0 to 9).	Rain- fall.	Temp.			Sun- shine.	Weather.						
			Dir.	Force (0 to 12).						Dir.	Force (0 to 12).				Max.	Min.	Morn'g. 7-13 Hours.		Aftern'a. 13-18 Hours.	Night. 18-7 Hours.					
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.																									
BRITISH ISLANDS.	Lerwick	29.92	52	W	4	bc	30.03	50	-2	N	3	c	2	Trace	55	48	6.8	omp	bop	bop					
	Stornoway	30.11	54	NW	4	bc	30.14	50	-2	NW	2	bc	2	0.02	58	48	6.0	a. bc	bop	a bop					
	Castletown (Barra Isd.)	30.15	56	NW	3	bc	30.14	52	-1	NNE	1	o	1	0.18	58	50	6.0	y. o. c	bc	bc. b. o					
	Malin Head	30.11	58	NNE	3	bc	30.12	53	-4	NE	2	bc	3	0.04	61	52		omp	bc	bc					
	Blacksod Point	30.48	59	NE	5	bc	30.05	55	-3	ENE	2	c	3		65	52		omp	bc	bc					
	Valencia	29.95	74	NE	2	b	30.00	54	+1	-	0	bm	3		76	53	11.4	c. b. x.	bc	bc					
	Roche's Point	29.98	64	E	3	f	30.03	54	-6	NE	1	b	1	0.02	73	53		b. p. x.	bc	b					
	Birr Castle	29.98	70	NNE	3	b	30.03	45	+1	N	1	bc	1		73	45	10.6	b	b	a. f					
	Douaghadee	30.07	57	N	4	bc	30.11	54	-1	ENE	4	b	3	Trace	64	53		bc	bc	bc					
	Liverpool Obsy.	29.99	63	NNW	3	b	30.07	55	0	ENE	4	bc	2	0.01	76	53	9.8	bm	bc	bc					
ICELAND & FAEROE.	Holyhead	30.01	62	NNE	4	bc	30.02	58	-3	NE	4	b	3		69	56		b	bc	bc					
	Pembroke (St. Ann's Hd.)	29.95	66	N	1	b	29.98	58	-4	NE	3	bm	3	0.10	73	58	11.0	bm	bc	bc					
	Newquay	29.95	66	N	2	o	29.96	63	-6	-	0	bm	2		73	61	9.3	bc	bc	b					
	Scilly (St. Mary's)	29.96	66	W	1	bc	29.98	60	-5	NNW	2	bc	2		69	58	5.1	agm	bc	bc					
	Jersey (St. Aubin)	29.96	62	ESE	1	bm	29.99	65	0	WNW	2	bm	1		84	64	11.3	bm	bc	bc					
	Portland Bill	29.97	69	NE	1	bm	29.94	59	-3	NNW	2	c	2		71	58	11.3	b	bc	bc					
	Dungeness	29.95	75	SW	1	bc	29.91	66	+6	ENE	2	m	2		80	58	11.0	bc	bc	bc					
	Dover	29.97	76	SW	1	b	29.94	66	-2	N	4	c	2		87	61	11.5	b	b	b. bc					
	Wick	30.05	53	W	2	bc	30.12	51	-1	NW	2	cm	2	0.24	56	51		bc	bc	bc					
	Nairn	30.08	54	WNW	2	bc	30.12	49	-7	W	1	c	1	0.48	56	44	2.3	r. o	bc	bc					
SCANDINAVIA.	Aberdeen	30.07	54	NW	3	bc	30.12	51	-7	WNW	2	bc	3	0.30	65	45	2.9	bc. o. r	bc	b. bc					
	Leith	30.10	53	SE	1	o	30.15	46	-13	NW	1	cm	1	0.14	66	44		bc. c	bc	b. bc					
	North Shields	30.07	55	N	4	o	30.14	48	-8	SW	2	b	3		72	45	2.5	bc	bc	c. b					
	Spurn Head	29.00	61	NE	4	bc	30.07	58	-3	ENE	5	bc	5	0.03	68	56		bm	bc	c. bc					
	Yarmouth	29.92	75	SSW	2	b	30.04	62	+3	NE	5	o	4	Trace	78	53	5.6	bm	bc	bc. o. r					
	Clacton-on-Sea	29.93	72	SSW	2	b	29.97	64	-2	NE	4	c	3		78	61	11.0	bm	bc	b. bc					
	Nottingham	29.91	75	N	1	o	30.06	57	+8	NE	4	o	4	0.02	88	49	8.2	bm	bc	bc					
	Barb	29.95	86	-	0	b	30.01	62	+10	NE	3	o	4		92	55	11.9	-	-	-					
	Oxford	29.94	74	SSW	1	b	30.01	61	-2	NE	4	o	4		92	58		b	b	b. bc					
	London (Kew Obsy.)	29.94	82	-	0	b	29.97	62	+5	NE	3	o	4		83	56	11.1	bm. b	b	b. bc					
GERMANY, &c.	Isafjord	30.04	47	E	2	o	29.81	46	+5	SW	5	r	4												
	Reykjavik	30.05	50	-	0	c	29.82	46	0	E	5	r	4												
	Seydisfjord	30.10	49	NE	3	c	30.03	44	-7	W	1	bc	1												
	Thorshavn	29.95	58	NW	4	c	30.14	47	-3	-	0	c	4												
	Haparanda	29.60	48	-	0	o	29.62	48	+3	SE	4	o	4	0.12	50	46									
	Hernösand	29.66	50	-	0	o	29.45	49	-3	N	2	r	4	0.16	52	48									
	Stockholm	29.66	53	SSW	2	r	29.04	50	-6	SW	6	o	4	0.12	66	48									
	Wibby	29.73	61	WSW	2	c	29.38	55	-5	W	9	o	4		64	44									
	Karlstad	29.57	59	SW	6	r	29.53	50	-6	NNW	6	bc	4	0.32	68	45									
	Färder (Ålanta Fjord)	29.62	61	WSW	5	o	29.68	54	-7	W	4	b	3	0.16	63	52									
FRANCE.	Bodö	29.66	48	SSW	2	c	29.67	48	-2	NW	2	c	1	0.12	52	45									
	Christiansund	29.74	50	W	2	r	29.76	50	-2	NW	4	r	2	0.28	52	48									
	Skudesnaes	29.82	52	NNW	4	r	29.86	51	-6	NNW	4	c	2	0.35	57	48									
	The Scaw (Skagerrak)	29.69	60	WSW	5	o	29.72	57	-3	NW	7	b	2	Trace	63	54									
	Blaavands Huk	29.87	61	WNW	3	bc	29.93	58	-3	NW	5	o	4		66	55									
	Cuxhaven	29.88	62	W	2	b	29.97	60	+1	N	3	o	4		73	59									
	The Helder	29.94	65	SW	1	m	30.02	61	-5	NNE	2	c	2	0.04	75	59									
	Brussels	29.95	71	ENE	1	b	29.95	63	-7	-	0	b	4		91	57									
	Berlin	29.97	64	W	1	bc	29.87	62	+2	NW	2	b	4		77	59									
	Frankfurt	29.96	65	-	0	b	29.85	60	+1	-	0	m	4		91	55									
SPAIN, PORTUGAL, &c.	Munich	30.04	70	-	0	c	29.99	69	+8	SW	4	b	4		79	59									
	C. Gris Nez	29.97	76	-	0	m	29.93	67	-5	E	2	m	0		86	63									
	La Hève	30.01	82	NE	1	m	29.98	74	+2	SW	2	m	2		100	70									
	Brest (St. Mathieu)	29.99	68	NNW	2	b	30.00	58	-5	NNE	1	m	0		72	57									
	Lorient (Bec Melen)	29.95	55	W	1	b	29.94	66	-4	ENE	2	bc	1		93	63									
	Rochefort (Ile d'Aix)	30.01	77	W	1	bc	29.97	70	-3	SE	2	e	1		93	66									
	Biarritz	29.98	87	E	2	b	30.00	73	-1	SW	2	b	1		95	73									
	Paris	29.96	77	WNW	1	b	29.99	62	0	WSW	1	b	4		93	58									
	Belfort	30.01	85	WSW	2	m	30.03	69	0	W	4	m	4		94	63									
	Lyons	29.99	82	S	3	b	30.06	66	-2	S	1	b	4		92	64									

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

Temperatures of 80° and upwards occurred yesterday over Southern England, above 50° along the Thames Valley, &c. at Greenwich, but at Limerick the maximum was only 55°. Rain fell at several northern stations, and thunderstorms were experienced across the northern counties of England.

At nearly all stations in England the duration of bright sunshine was very large ranging up to 12 hours at Bath. As far west as the 20th meridian ships experienced very light variable breezes and fine to misty weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY

TO NOON SUNDAY.

0 { a } Light variable northerly breezes
b } becoming south westerly later; generally fair or fine; cooler.

1 { }
2 { a } North Easterly to Easterly breezes
b }

3 { } fresh and gusty locally at first, then

4 { a } lighter; dull to fine; cooler afternoon.
b }

5 { }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday
South Coast
North Coast

Signals hoisted this morning
South Coast
North Coast

No. Warnings Issued.

6 { a } Same as Nos. 0 and 1.
b }
7 { a } Light to moderate northerly to
b } Easterly breezes; generally fair or fine; moderate temperature.

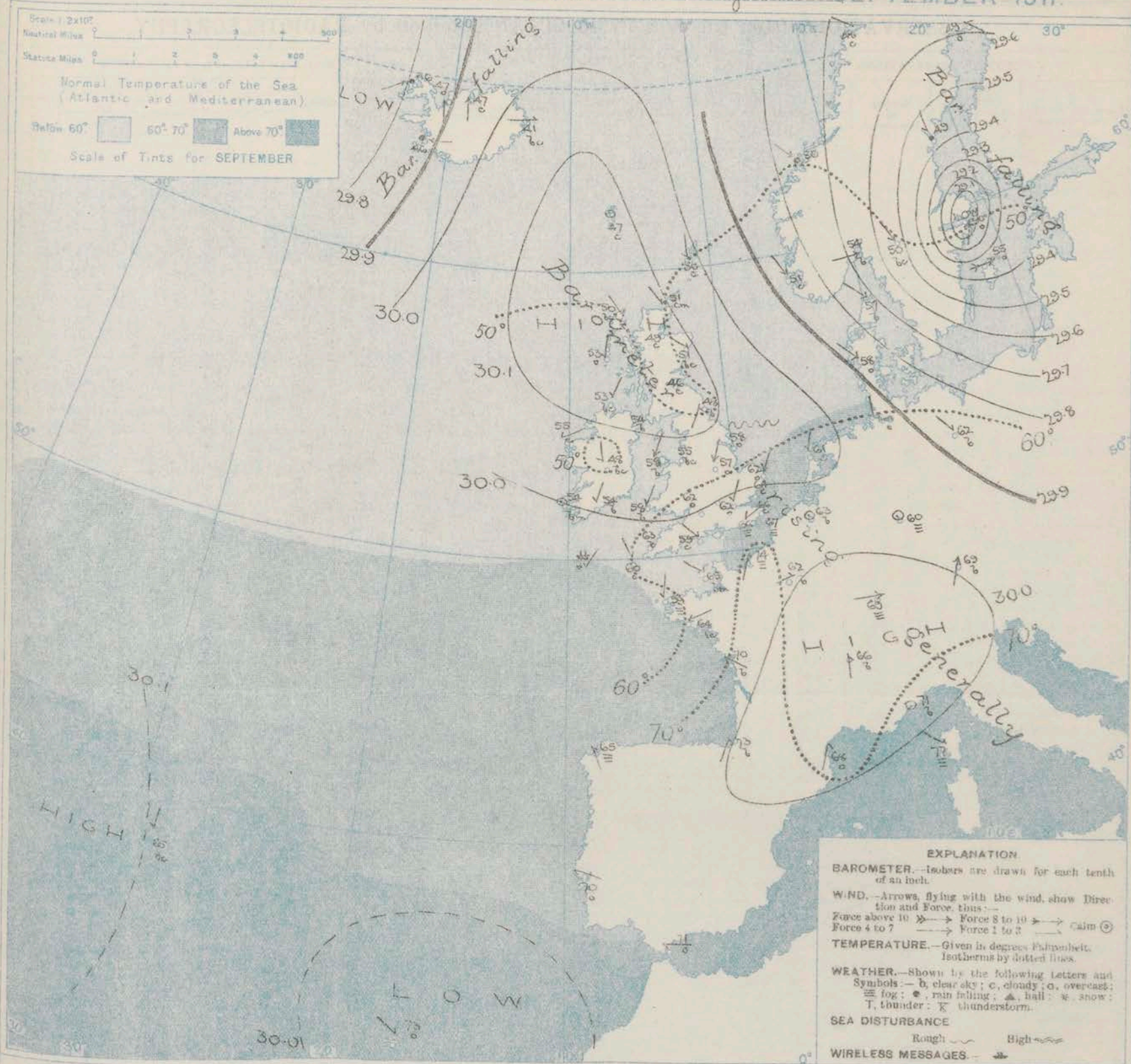
8 { a } Calms and light breezes
b }
9 { a } between North and East; generally fair
b } or fine; cooler than of late.

10 { a }
b }

11 WESTERN CHANNEL AND BAY.
Calms and very variable breezes mainly Easterly; sea smooth; fair to fine, local mist or fog; moderate temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. *Saturday, 9th* SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In an area of relatively high pressure covering Scotland and the Baltic the barometer is above 30.1 in., and over southern France it is above 30 in. A deep depression has appeared over Sweden, and the barometer has dropped to 29 in at Stockholm. Another depression is indicated to the westward of Iceland. The gradient is very steep over northern Sweden, moderate over Norway and Denmark, very slight elsewhere.

Over the British Isles and the western portion of the Continent the wind is very variable in direction, calm to a light breeze in most places, but over the Scandinavian region a cyclonic circulation is shown, strong to high in places, a strong gale at

Norway. Light to fresh southerly winds prevail in Iceland. At the home station temperature ranges from 46° at Lark to 66° at Dover and Dungeness; on the Continent from 55° at Brest to 70° at Lyons; in Scandinavia from 48° at Bodø to 55° at Nisby; and in Iceland from 41° to 47°. The weather is more variable than for some time past, from fine and clear to overcast and dull, but rain is falling only at a couple of Scandinavian stations and in the west of Iceland. The sea is rather rough off the north of the Shetlands, slight to very smooth in all other localities.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Over the British Isles and the western half of Europe the barometer exhibits a general upward tendency. During the ensuing twenty-

four hours the weather is likely to be less sunny, with lower day temperature.

DAILY WEATHER REPORT.

Saturday 9th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.					"	"	In.				"	"	"	
Sept. 8th 4 a.m.	43	7	29.95	N	4-5	Manitow	Sept. 8th 7 a.m.	43	8	29.92	NE	1-3	o	.	.	.	
" 8th 3 p.m.	42	12	29.98	NE.	6-7	Philadelphia	" 8th 6 p.m.	43	10	29.97	NE	1-3	b	.	.	.	
" "	51	11	29.94	NNE	4-5	Lusitania	" "	51	10	29.95	SE	1-3	m	.	.	.	
" "	51	10	29.95	N	1-3	Montfort	" "	51	11	29.96	N	4-5	b.	.	.	.	
" 4 a.m.	51	13	30.04	NW	1-3	Lusitania	" 7 a.m.	51	17	30.03	NE	1-3	b.	.	.	.	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	61	55	cr. bc. b	11.2	0.04	Brighton, to 6 p.m.	72	56	b	11.2	-
Oban, to 6 p.m.	61	55	cr. bc. b	11.2	0.04	Seaford, to 6 p.m.	61	56	b	11.0	-
Douglas (I. of Man), to 6 p.m.	63	52	b	11.7	-	Eastbourne, to 6 p.m.	77	53	b	11.8	-
Dublin (City), to 4 p.m.	68	55	b, m	9.4	0.01	Bexhill-on-Sea, to 9 p.m.	70	56	b, bc	11.0	-
Blackpool, to 9 p.m.	74	48	wm. bc	8.2	-	Hastings	8	8	b	11.6	-
Southport, to 9 p.m.	75	52	bc, m. b	9.1	-	Folkestone, to 6 p.m.	81	65	b	10.9	-
Rhyl, to 6 p.m.	70	43	b, bc	10.5	-	Deal, to 6 p.m.	80	52	m. b	11.1	-
Colwyn Bay, to 6 p.m.	71	49	b	11.1	-	Ramsgate, to 6 p.m.	8	8	b	11.4	-
Llandudno, to 9 p.m.	72	51	b, bc	10.0	-	Margate, to 6 p.m.	71	61	b	11.0	-
Bettws-y-Coed, to 6 p.m.	78	47	b	11.5	-	Felixstowe, to 6 p.m.	75	59	b	11.1	-
Aberystwyth, to 6 p.m.	79	50	b	10.9	-	Lowestoft, to 6 p.m.	76	58	b, bc	10.2	-
Plymouth, to 9 p.m.	74	53	bc, b	10.3	-	Skegness, to 6 p.m.	71	52	b, c	10.5	-
Paignton, to 6 p.m.	80	59	b	10.3	-	Scarborough, to 9 p.m.	69	55	bc, c	11.0	-
Torquay, to 6 p.m.	73	55	b	10.5	-	Harrogate, to 6 p.m.	74	50	b, lly. c	10.3	0.05
Teignmouth, to 9 p.m.	73	55	b	11.3	-	Buxton, to 6 p.m.	82	44	bc, tp. c	9.0	0.00
Weymouth, to 6 p.m.	74	60	b	11.0	-	Darwen, to 9 p.m.	82	53	bc, cly.	8.7	0.01
Bournemouth, to 6 p.m.	79	53	b	10.0	-	Manchester, to 9 p.m.	85	49	b, bc, op	7.0	Trace
Southsea, to 6 p.m.	79	56	b	11.2	-	Birmingham, to 9 p.m.	89	55	b, c, b	9.0	-
Worthing, to 6 p.m.	80	54	b, bc	11.2	-	Carnoustie, to 6 p.m.	68	53	bc, r. b	11.5	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	JULY 1911. FOR STATIONS IN THE UNITED KINGDOM TO-MORROW.				
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				24 HOURS ENDED AT 9 A.M. TO-DAY.	24th & 10th Sept. 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.) ...	28	83	84	60	b. bc	-	Hrs. 11.44					
City (Banhill Row) ...	28	83	84	60	b. bc	-	9.0	Yarmouth	5.17	11.50	6.23	
Westminster (St. James's Pk.)	47	92	91	62	b. bc. o	-	9.9	Greenwich	5.19	11.50	6.20	
Camden Sq. (Brit. Rainfall)	29	79	91	59	b	-	9.1	Greenwich	5.26	11.57	6.28	
Hampstead (Reservoir) ...	28	82	93	58	bc. o	-	10.3	Greenwich	5.28	11.57	6.26	
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick	5.30	12.3	6.48	
South Kensington ...	28	85	91	57	bm. b. bc	-	10.4	Wick	5.32	12.3	6.46	
" (Roof of M.O.)	31	85	91	61	b	-	10.4	Valencia...	6.6	12.38	7.10	
								Valencia...	6.8	12.38	7.8	

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	82	63	b, m	Florence	-	93	63	b, h
Copenhagen	-	68	57	b, m	Rome	-	90	63	o, f
Vardö (North Cape)	-	48	43	b, bc	Naples	-	86	72	b, f
St. Petersburg	-	4	43	b, c	Malta	-	85	75	b, bc
Vienna	-	79	57	b, b	Berne	-	8	8	b, b
Buda-Pesth	Trace	68	54	b, b	Zürich	-	8	8	b, b
Hermanstadt	-	69	54	b, b	Geneva	-	8	8	b, b
Trieste	-	82	68	b, b	Lugano	-	8	8	b, b

NOTE.—The information relating to weather is indicated by the following letters:—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; l, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

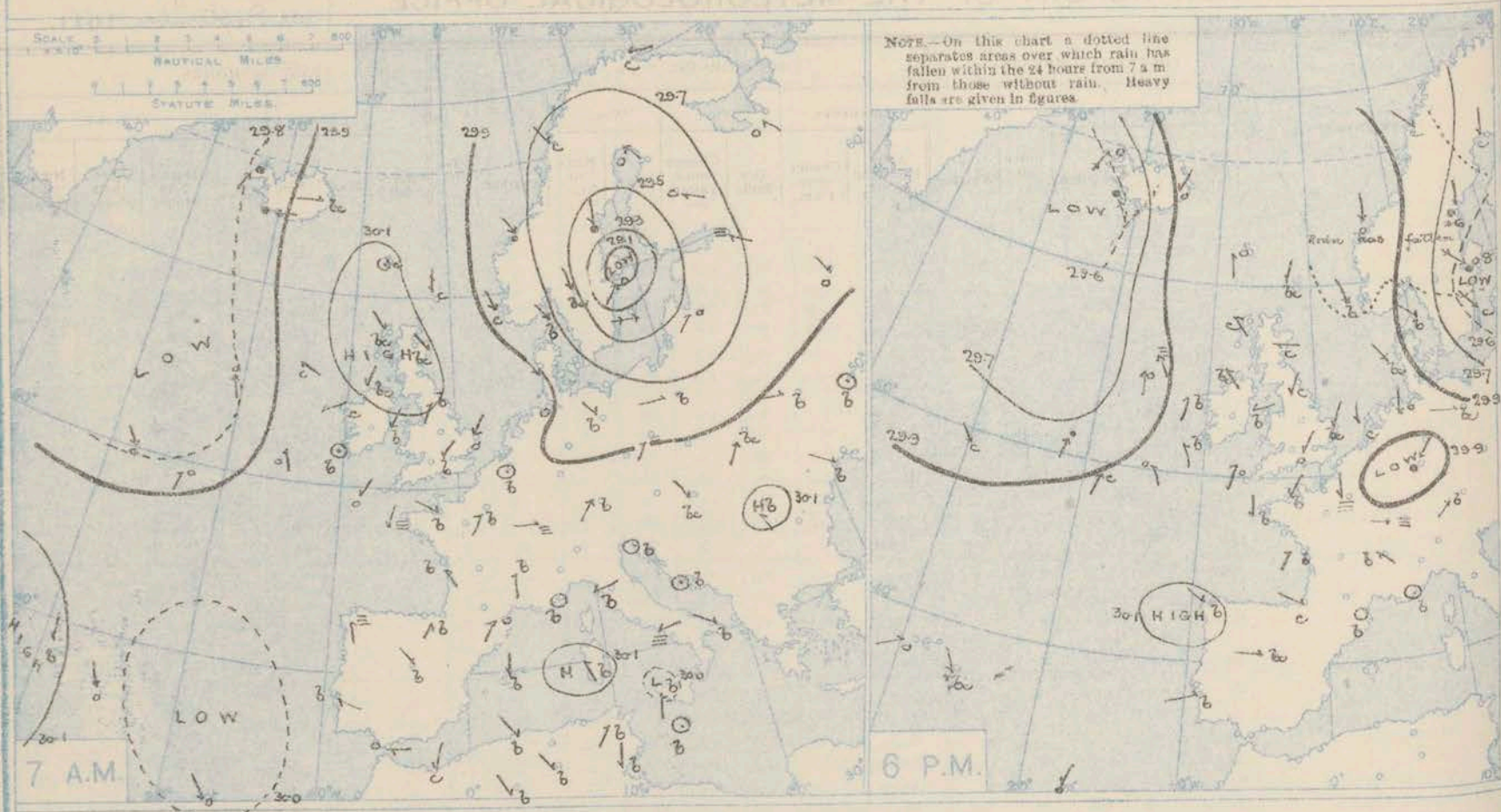
Sunday
10th September, 1911.

STATIONS	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.		Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain.	Temp.	Sunshine.	Weather.	Morn'g.	Aftern'g.	Night.				
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	(0 to 12).			At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	(0 to 12).			Max.	Min.	Hours.	7-13 Hours.	13-18 Hours.	18-7 Hours.			
BRITISH ISLANDS.	Lerwick	30.17	53	NNE	2	bc	30.12	-0.03	53	+3	SSE	4	c	2	54	43	*	bc	bc	bc			
	Stornoway	30.09	55	SE	2	c	29.98	-0.01	57	+7	SSW	5	o	4	57	43	2.2	o.c.	o.c.	o.c.			
	Castlebay (Barra Isd.)	30.05	56	ESE	3	o	30.00	+0.01	57	+6	SE	4	om	5	58	53	2.1	o.c.	o.c.	o.c.			
	Malin Head	30.01	61	SE	3	bc	30.00	+0.03	59	+6	S	4	om	2	61	52	*	bc	bc	bc			
	Blacksod Point	29.96	65	SSW	2	b	29.92	.00	62	+7	NE	1	m	1	66	55	*	bc	bc	bc			
	Valencia	29.96	64	SSE	2	b	29.92	-0.02	64	+10	SSE	3	og	4	68	53	11.2	bc	bc	c. bc			
	Roches Point	29.99	63	E	3	o	29.99	*	64	+10	SE	3	o	3	65	54	*	bc	bc	bc			
	Birr Castle	29.95	71	S	1	bc	29.97	*	63	+15	SE	3	o	1	73	47	10.0	bc	bc	bc			
	Donaghadee	30.09	58	E	4	c	30.09	.00	58	+4	SSE	4	o	2	63	54	*	bc	bc	bc			
	Liverpool Obsy.	30.10	60	ESE	2	b	30.14	.00	52	-3	ESE	4	b	2	62	52	3.4	om	bc	bc			
	Holyhead	30.04	62	ENE	2	b	30.09	.00	60	+2	S	2	c	1	65	53	*	m	m	b			
	Pembroke (St. Ann's Hd.)	30.01	63	SE	3	b	30.06	+0.02	61	+3	ESE	5	o	5	68	58	9.3	bc	bc	bc			
	Newquay	30.00	64	W	1	bc	30.00	*	61	-2	ESE	4	og	3	72	56	9.7	bc	bc	bc			
	Scilly (St. Mary's)	29.99	64	SSW	1	og	30.00	.00	64	+4	ESE	4	og	3	65	59	0.3	bc	bc	bc			
	Jersey (St. Aubin)	29.99	74	NE	2	bc	30.05	*	63	-2	EHE	4	bc	3	76	62	11.0	bc	bc	bc			
	Portland Bill	30.01	67	ESE	3	b	30.07	+0.01	64	+5	ESE	6	bc	5	72	58	8.4	b	b	bc			
	Dungeness	30.00	65	NNE	3	og	30.15	+0.03	61	-5	NE	3	bc	4	72	59	6.8	bc	c	c			
	Dover	30.04	62	NNE	5	c	30.18	*	62	-4	ESE	4	b	4	71	58	2.6	bc	bc	bc			
	Wick	30.16	58	EHE	2	b	30.05	-0.02	54	+3	SSE	4	c	4	55	45	*	bc	bc	bc			
	Nairn	30.11	53	E	1	c	30.03	*	46	-1	-	0	c	0	58	42	2.8	c	bc	cp			
	Aberdeen	30.17	53	E	2	c	30.14	-0.01	58	+4	SSE	4	bc	4	59	50	3.2	c	c	c			
	Leith	30.16	57	ESE	2	c	30.16	.00	49	+3	-	0	bc	4	59	45	*	c	c	c			
	North Shields	30.16	56	NNE	3	c	30.20	.00	47	-1	S	2	c	2	60	43	10.2	c	c	c			
	Spurn Head	30.13	56	NE	3	bc	30.21	+0.01	60	+2	ESE	3	c	3	64	55	*	c	c	c			
ICELAND & FAEROE.	Yarmouth	30.10	61	NNE	3	bc	30.21	+0.02	62	0	E	2	bc	3	64	58	2.3	o	o.c.	bc			
	Clacton-on-Sea	30.07	62	NNE	4	o	30.17	+0.02	63	-1	EHE	3	bc	2	65	54	0.0	c	o	o.c.			
	Nottingham	30.10	59	EHE	2	c	30.19	*	43	-12	E	1	bc	1	65	41	2.5	o.c.	o.c.	c			
	Bath	30.11	63	-	0	b	30.14	*	55	-7	NE	2	b	1	69	48	0.1	-	-	-			
	Oxford	30.13	60	NE	3	o	30.19	*	58	-3	EHE	2	b	1	67	47	*	o	o.c.	o.c.			
SCANDINAVIA.	London (Kew Obsy.)	30.07	64	NE	3	o	30.18	*	54	-8	E	1	bc	1	67	47	0.0	om	o	o.c.			
	Isafjord	29.64	51	SW	8	o	29.50	*	47	+1	-	0	c	1	*	*	*	*	*	*			
	Reykjavik	29.57	51	SE	7	r	29.47	.00	43	+2	SE	3	o	1	*	*	*	*	*	*			
	Seydisfjord	29.92	51	NE	1	o	29.66	-0.05	49	+8	E	3	r	1	*	*	*	*	*	*			
	Thorshavn	30.15	50	S	2	o	29.88	-0.09	51	+4	SSE	5	r	1	*	*	*	*	*	*			
GERMANY, &c.	Haparanda	29.64	43	N	2	c	29.86	+0.04	46	-3	N	2	bc	1	55	39	*	*	*	*			
	Hernösand	29.64	50	N	2	r	29.85	+0.06	49	0	?	?	b	1	55	45	0.55	*	*	*			
	Stockholm	29.56	49	NW	3	r	29.81	+0.11	48	-2	NNW	6	o	1	57	50	0.79	*	*	*			
	Wisby	29.50	57	NW	9	c	29.78	+0.06	52	-3	NNW	8	bc	1	59	41	*	*	*	*			
	Karlstad	29.79	52	NW	14	b	30.04	+0.08	48	-2	NNW	6	b	1	59	41	0.04	*	*	*			
	Färder (Xtania Fjord)	29.85	59	NNE	6	b	30.11	+0.06	53	-1	N	6	b	2	63	52	*	*	*	*			
	Bodö	29.85	46	NW	2	c	30.04	+0.05	49	+1	N	2	c	1	50	46	0.04	*	*	*			
	Christiansund	30.09	49	N	4	b	30.19	+0.03	49	-3	-	1	b	2	52	46	0.28	*	*	*			
	Skudesnaes	30.02	52	NNW	6	b	30.14	+0.03	49	-2	N	2	b	2	57	45	0.08	*	*	*			
	The Scaw (Skagen)	29.86	57	NW	3	b	30.11	+0.06	55	-2	NNE	5	c	2	63	54	*	*	*	*			
FRANCE.	Blaavands Huk	29.99	57	NNW	5	bc	30.13	+0.07	59	+1	N	2	b	2	61	55	*	*	*	*			
	Cuxhaven	30.00	60	N	4	o	30.13	+0.05	60	0	N	3	og	1	63	59	*	*	*	*			
	The Helder	30.03	60	N	3	c	30.22	+0.02	61	0	NNE	1	c	1	63	59	*	*	*	*			
	Brussels	30.00	62	NE	5	b	30.19	+0.06	55	-8	EHE	1	b	1	65	48	*	*	*	*			
	Berlin	29.91	59	W	2	bc	30.06	+0.05	51	-11	NW	2	b	1	68	48	*	*	*	*			
	Frankfurt	29.86	67	NE	5	r	30.16	+0.10	55	-5	NE	3	b	1	69	52	*	*	*	*			
SPAIN, PORTUGAL, &c.	Munich	29.93	71	SW	4	b	30.01	+0.08	60	-9	NW	6	bc	1	81	59	*	*	*	*			
	C. Gris Nez	30.04	62	NE	6	o	30.14	+0.04	57	-10	E	4	b	3	64	52	*	*	*	*			
	La Hève	30.06	68	NE	4	m	30.11	*	57	-17	E	4	b	1	77	48	*	*	*	*			
	Brest (St. Mathieu)	29.99	73	N	1	b	30.00	.00	64	+5	E	2	m	1	79	59	*	*	*	*			
	Lorient (Bec Melen)	29.96	75	WNW	1	b	29.97	*	75	+9	E	2	m	1	83	61	*	*	*	*			
	Rochefort (Ile d' Aix)	29.95	74	SW	3	b	30.00	*	71	+1	SSE	3	m	1	73	66	*	*	*	*			
	Biarritz	30.00	75	WNW	3	c	30.05	*	73	0	E	1	c	2	84	72	*	*	*	*			
	Paris	29.92	83	N	3	b	30.12	+0.03	57	-5	NE	3	b	1	96	55	*	*	*	*			
	Belfort	29.92	83	W	4	m	30.10	*	62	-7	EHE	5	m	1	91	59	*	*	*	*			
	Lyons	29.96	83	SE	1	b	30.05	*	69	+8	S	1	b	1	93	60	*	*	*	*			
PORTUGAL, &c.	Nice	29.96	73	-	0	b	29.98	+0.01	69	-2	-	0	b	1	84	64	*	*	*	*			
	Perpignan	29.98	76	-	0	b	30.00	+0.03	68	0	SW	1	b	1	86	62	*	*	*	*			
	Sanguinaire																						
	Corunna	30.11	69	NW	1	b	30.00	-0.01	64	-1	SE	1	f	2	72	61	*	*	*	*			
PORTUGAL, &c.	Lisbon (8 a.m. local)	30.01	70	WSW	1	b	29.97	+0.02	69	-1	E	1	c	5	77	66	*	*	*	*			
	Gibraltar	29.96	75	E	1	c	29.89	*	71	0	E	1	b	1	77	66	*	*	*	*			
	Azores (P. Delgada)	29.96	64	NNW	1	bc	29.90	+0.01	63	+4	WNW	2	o	3	70	63	*	*	*	*			
	Azores (Horta)	29.98	69	WSW	2	o	29.88	-0.02	69	+4	WSW	3	o	2	73	65	*	*	*	*			
PORTUGAL, &c.	Madeira (Funchal)	29.97	76	NE	2	r	29.90	.00	72	-1	NE	2	r	3	79	59	*	*	*	*			

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 70° over the greater part of England, and below 60° in nearly all parts of Scotland. In France the maxima were again very high, 93° at Lyons and 96° at Paris. Rain has fallen in Scandinavia, but in this country the conditions have remained dry, although low

sunshine than of late has been recorded. According to wireless reports light to moderate breezes from between South and South-East prevailed as far west as the 25th. meridian, but further to the westward there was a North-Westerly breeze.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

FORECAST DISTRICTS.		FORECAST DISTRICTS.	
0	a b	6	a b
1		7	a b
2	a b	8	a b
3		9	a b
4	a b	10	a b
5		11	WESTERN CHANNEL AND BAY.

The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

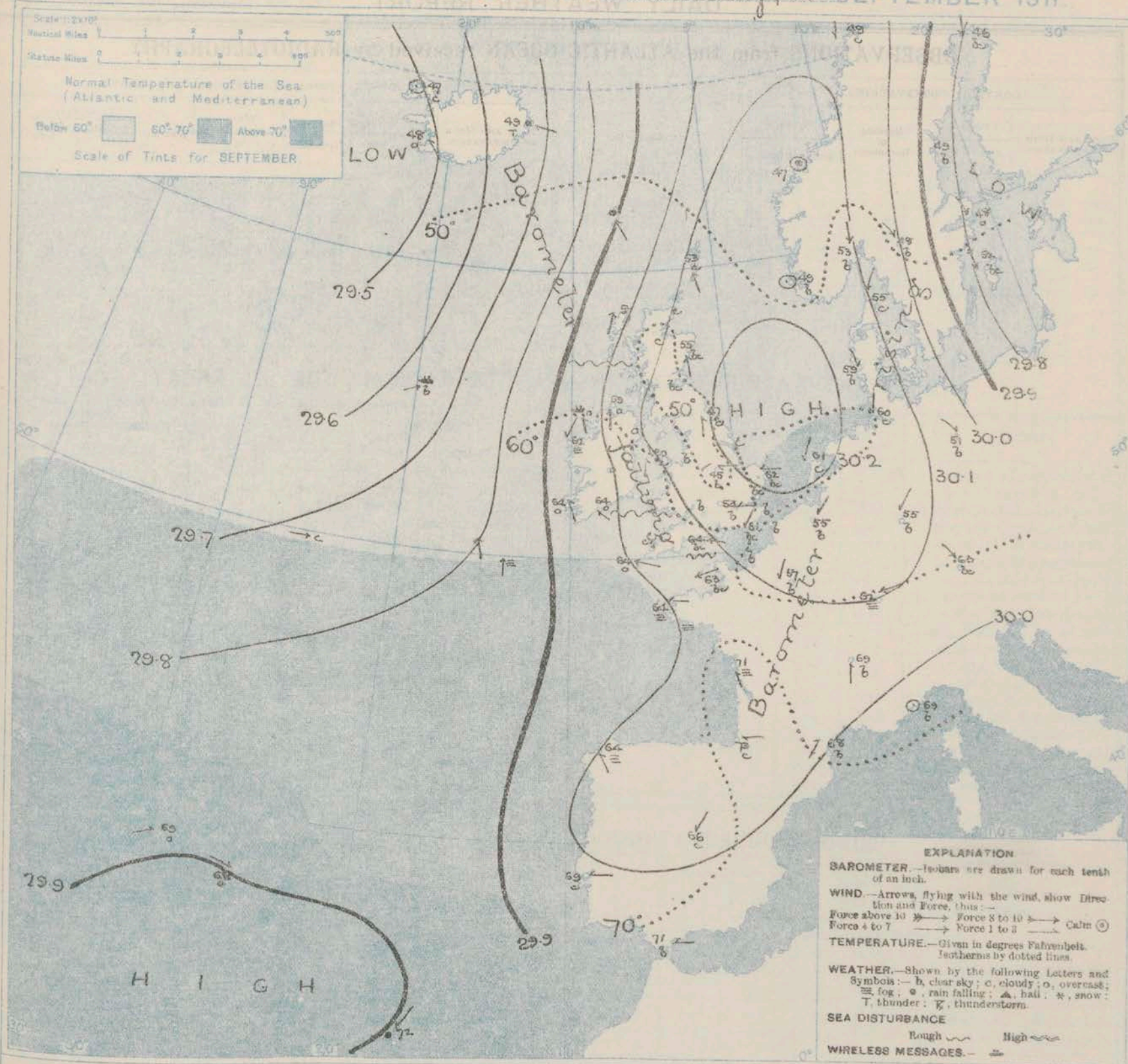
The Warnings Issued

Issue

Issue

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Sunday, 10th SEPTEMBER 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.2 in. in a large anticyclone having its maximum over the North Sea; below 29.5 in. over the upper portion of the Baltic, and below 29.5 in. in the west of Ireland. A brisk rise of the mercury is in progress in Sweden, but elsewhere the changes are slight.

The wind in these Islands is light to strong from the Eastward in the southern districts of England, but draws into the Southward in the west and north of the Kingdom; at Shomway it blows a fresh breeze, but generally it has little force. Over Scandinavia there is a Northwesterly current, which blows a gale at Hissly Wireless reports show that moderate

winds from the Southward prevail on the Atlantic as far west as the 16th meridian and a moderate westerly wind at the 20th meridian. Temperatures also fall in most regions, near decidedly in Ireland. Over the United Kingdom it ranges from 64° in the South of Ireland and 63° at Cleckon-on-Sea to 48° at Rain and 45° at Nottingham. The sky is overcast in the Hebrides and Ireland, but generally the weather is fair and bright in these Islands. Rain is falling at Christenmund, Shoshavn and Seydisfjord.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 10th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
10 Sept. 4 a.m.	50	26	29.76	NW	4-5	Marquette	10 Sept. 7 a.m.	49	25	29.75	W	4-5	c			
9 - 5 p.m.	56	12	29.96	SE	5-7	Empress of Ireland	9 - 6 p.m.	56	13	29.79	SE	6-7	m			
" - "	49	20	29.82	NW	4-5	Marquette	" - "	49	20	29.80	NW	4-5	c			
" - "	49	20	29.92	SSW	4-5	Vaderland	" - "	49	18	29.94	SSW	4-5	c			
" - "	55	16	29.79	SE	4-5	California	" - "	55	15	29.76	S	1-3	c			
" - "	50	20	29.79	SSW	4-5	Baltic	" - "	51	21	29.72	SSW	4-5	c			
" - "	50	11	29.95	S	1-3	Monika	" - "	50	12	29.95	SE	1-3	c			
10 a.m.	54	24	29.92	SSW	1-3	Vaderland	" - 1 p.m.	50	10	30.03	S	1-3	c			
4 a.m.	49	27	29.76	SSW	6-7	Marquette	" - 7 a.m.	49	20	29.96	SSW	4-5	c			
" - "	51	15	29.36	E	4-5	Baltic	" - "	51	16	29.96	WNW	4-5	c			
" - "	54	21	29.82	S	4-5	California	" - "	54	20	29.80	SSW	6-7	c			
" - "	56	15	29.04	SE	1-3	Virginia	" - "	56	13	30.02	ESL	4-5	c			

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	*	*	*	Hrs.	In.	† Brighton, to 6 p.m.	*	*	*	Hrs.	In.
Oban, to 6 p.m.	62	45	*	5.2	-	† Seaford, to 6 p.m.	77	59	b.c.b.o	8.2	-
Douglas (I. of Man), to 6 p.m.	62	52	*	8.0	-	† Eastbourne, to 6 p.m.	*	*	*	5.7	-
Dublin (City), to 4 p.m.	64	55	b.c.b.o	*	-	Bexhill-on-Sea, to 9 p.m.	75	64	*	7.5	-
Blackpool, to 9 p.m.	65	49	c.c	4.4	-	† Hastings	*	*	*	7.6	*
Southport, to 9 p.m.	64	51	b.c.b.o	3.4	-	† Folkestone, to 6 p.m.	72	63	b.c.o	7.0	-
† Rhyl, to 6 p.m.	65	56	b.o	0.3	-	† Deal, to 6 p.m.	71	59	b.b.o	1.0	-
† Colwyn Bay, to 6 p.m.	65	56	o	2.6	-	† Ramsgate, to 6 p.m.	*	*	*	0.3	-
Llandudno, to 9 p.m.	66	57	b.o	3.3	-	† Margate, to 6 p.m.	69	65	o	0.0	-
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	† Felixstowe, to 6 p.m.	65	59	*	0.2	0.04
† Aberystwyth, to 6 p.m.	71	58	*	10.5	-	† Lowestoft, to 6 p.m.	*	*	*	*	0.02
Plymouth, to 9 p.m.	72	60	b	10.4	-	† Skegness, to 6 p.m.	63	58	r.b.c	5.0	0.04
† Paignton, to 6 p.m.	*	*	*	*	*	Scarborough, to 9 p.m.	61	55	b.c	6.3	-
† Torquay, to 6 p.m.	72	57	*	8.8	-	† Harrogate, to 6 p.m.	63	50	o.c.b.b.c	5.7	-
Teignmouth, to 9 p.m.	72	57	c.b	8.2	-	† Buxton, to 6 p.m.	59	46	o.t	2.3	-
† Weymouth, to 6 p.m.	76	56	b	8.4	-	Darwen, to 9 p.m.	61	50	b.c.b.o	4.8	-
† Bournemouth, to 6 p.m.	73	54	w.a.c.b.c	7.5	0.01	Manchester, to 9 p.m.	64	53	o.c.b.c	3.7	-
Southsea, to 6 p.m.	74	57	*	9.2	?	Birmingham, to 9 p.m.	67	55	o	0.0	-
† Worthing, to 6 p.m.	74	58	b.c	7.0	-	Carnoulet, to 6 p.m.	60	40	b.b.	10.1	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	10th Sept., 1911.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				Local Time.	Sunrise.	Noon.
Greenwich (Royal Obs.)	67	63	67	47	o.b	-	0.0	5.19	11.50	6.21
City (Bunhill Row)	*	*	*	*	*	*	0.0	5.22	11.50	6.18
Westminster (St. James's Pk.)	85	82	68	44	o.b	-	0.0	5.28	11.57	6.24
Camden Sq. (Brit. Rainfall)	72	72	68	49	o.b.c.b	-	0.0	5.30	11.57	6.24
Hampstead (Reservoir)	*	67	63	49	o.b	-	0.0	5.32	11.9	6.45
South Kensington	*	*	84	61	b.c.c.o	*	0.0	5.35	12.9	7.8
" (Roof of M.O.)	73	71	80	62	*	*	0.0	6.10	12.38	7.6

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	88	63	b.m.	Florence	-	89	68	b.c
Copenhagen	-	66	54	b.c	Rome	-	88	67	c.f
Vardö (North Cape)	-	48	41	b.c	Naples	-	84	71	b.f
St. Petersburg	-	?	46	o.f	Malta	-	87	73	b.
Vienna	-	77	55	c.b	Berne	-	*	*	b.c
Buda-Pesth	-	82	54	b.b	Zürich	-	*	*	b.c
Hermanstadt	-	72	46	b.b	Geneva	-	*	*	b.b
Trieste	-	86	70	b.b	Lugano	-	*	*	b.b

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

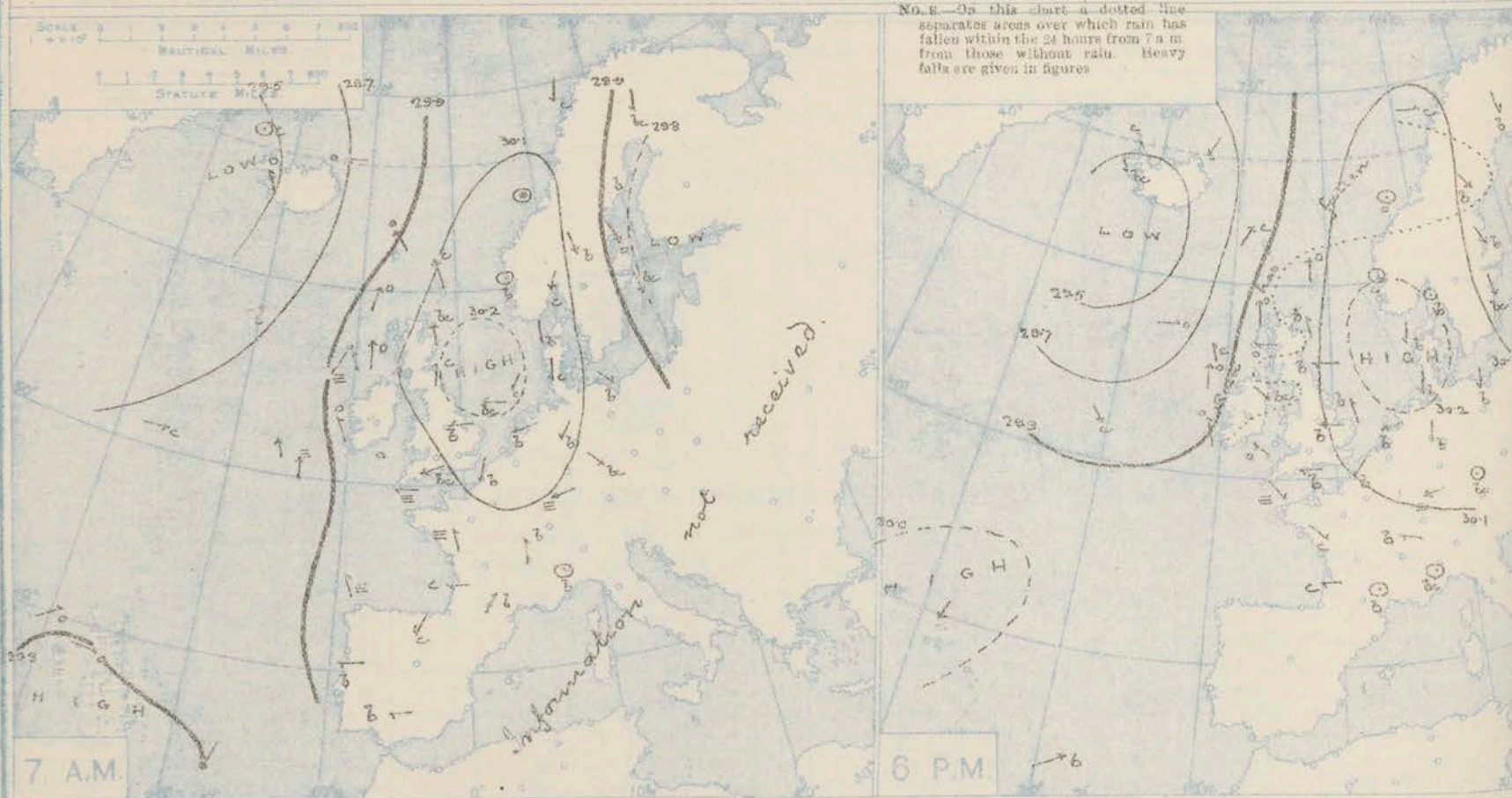
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
11th September, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind		Weather.	Barometer.		Temp.		Wind.		Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.					
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.			Dirac.	Force (0 to 12).		Max.	Min.	Morn'g. 7-12 Hours.	Aftern'n. 12-6 Hours.	Night. 6-9 Hours.	
BRITISH ISLANDS.	Lerwick	29.84	55	S	3	0	29.86	-0.04	55	+2	SSE	3	0	4	55	53	0.0	0.0	0.0			
	Stornoway	29.93	60	S	4	0	29.81	-0.02	55	-2	W	5	0.06	64	55	1.2	0.0	0.0				
	Castlebay (Barra Isd.)	29.91	58	SE	4	0.0	29.86	-0.02	54	-3	WNW	4	0.07	60	53	0.0	0.0	0.0				
	Malin Head	29.86	64	E	1	0.0	29.87	+0.01	60	+1	SW	2	0.03	66	58		0.0	0.0				
	Blacksod Point	29.84	67	S	5	0	29.94	+0.06	57	-5	WSW	1	0.00	69	54		0.0	0.0				
	Valencia	29.83	66	SSE	3	0	29.93	+0.01	62	-2	WNW	1	0.04	70	61	0.5	0.0	0.0				
	Roche's Point	29.95	63	SSE	3	0.0	29.95	+	63	-1	SSW	2	0.02	65	62		0.0	0.0				
	Birr Castle	29.93	64	S	2	0	29.91	+	61	-2	S	2	0.0	68	60	2.4	0.0	0.0				
	Donaghadee	30.01	60	SE	3	0.0	29.93	-0.01	59	+1	S	1	0.0	62	57		0.0	0.0				
	Liverpool Obsy.	30.02	70	SE	3	0	29.98	-0.03	58	+6	ESE	3	0.0	73	52	11.2	0.0	0.0				
	Holyhead	30.01	62	NW	2	0.0	29.95	-0.03	60	0	SW	2	0.0	69	56		0.0	0.0				
	Pembroke (St. Ann's Hd.)	29.99	65	ESE	3	0	29.95	+0.01	62	+1	SSE	1	0.0	69	60	5.8	0.0	0.0				
	Newquay	29.94	64	SE	4	0	29.94	0	63	+2	W	1	0.0	70	56	9.0	0.0	0.0				
	Scilly (St. Mary's)	29.95	64	SE	2	0.0	29.96	-0.00	62	-2	W	1	0.03	67	60	0.0	0.0	0.0				
	Jersey (St. Aubin)	29.98	75	E	3	0.0	30.00	+	63	0	SW	2	0.0	83	63	11.0	0.0	0.0				
	Portland Bill	29.98	66	E	6	0	29.96	+0.02	66	+2	SSE	1	0.0	68	64	10.7	0.0	0.0				
	Dungeness	30.08	66	ENE	4	0	30.04	-0.01	64	+3	SE	4	0.0	69	57	11.0	0.0	0.0				
	Dover	30.14	65	NE	4	0	30.09	+	64	+2	SE	2	0.0	68	59	11.6	0.0	0.0				
	Wick	29.99	57	S	3	0	29.85	-0.02	57	+3	S	2	0.0	59	?		0.0	0.0				
	Nairn	29.97	65	-	0	0	29.85	-	62	+14	-	0	0.0	71	48	4.9	0.0	0.0				
	Aberdeen	30.05	57	SSE	3	0	29.92	-0.03	56	+1	S	3	0.0	63	54	9.4	0.0	0.0				
	Leith	30.05	63	ENE	1	0	29.97	-0.00	63	+14	SSE	2	0.0	64	49		0.0	0.0				
	North Shields	30.10	60	E	2	0	30.03	-0.03	55	+8	S	2	0.0	68	45	9.2	0.0	0.0				
	Spurn Head	30.11	62	SE	6	0	30.06	-0.01	63	+3	SSE	5	0.0	65	60		0.0	0.0				
Yarmouth	30.10	63	SE	3	0	30.10	-0.02	64	+2	SE	4	0.0	67	61	10.8	0.0	0.0					
Clacton-on-Sea	30.16	64	E	4	0	30.07	-0.02	65	+2	ESE	3	0.0	68	63	11.6	0.0	0.0					
Nottingham	30.08	67	SE	2	0	30.01	+	58	+13	E	2	0.0	74	45	11.1	0.0	0.0					
Bath	30.02	73	NE	3	0	29.98	+	63	+8	E	1	0.0	77	55	11.0	0.0	0.0					
Oxford	30.10	62	ESE	2	0	30.02	+	65	+7	SE	2	0.0	75	55		0.0	0.0					
London (Kew Obsy.)	30.10	66	E	4	0	30.04	-0.02	59	+5	E	2	0.0	75	53	11.3	0.0	0.0					
ICELAND & FAEROE.	Isafjord	29.55	51	SE	2	0	29.45	+	44	-3	NE	8	0.0	+	+		0.0	0.0				
	Reykjavik	29.44	50	NW	3	0	29.37	-0.02	48	0	NW	3	0.0	+	+		0.0	0.0				
	Seydisfjord	29.55	58	NE	3	0	29.32	-0.13	46	-3	-	0	0.0	+	+		0.0	0.0				
	Thorshavn	29.81	58	SW	5	0	29.59	-0.05	56	+5	S	3	0.0	+	+		0.0	0.0				
	Haparanda	29.93	43	N	2	0	30.03	+0.01	41	-5	N	4	0.0	54	36		0.0	0.0				
SCANDINAVIA.	Hernösand	30.06	49	NW	4	0	30.12	+0.00	46	-3	NW	2	0.0	57	37		0.0	0.0				
	Stockholm	30.08	48	NW	4	0	30.12	+0.02	48	0	W	2	0.0	54	41		0.0	0.0				
	Wishy	30.06	55	NNW	6	0	30.12	+0.02	55	+3	NNW	4	0.0	55	50		0.0	0.0				
	Karlstad	30.15	50	-	0	0	30.17	-0.00	46	-2	-	0	0.0	59	39		0.0	0.0				
	Fierder (Vänera Fjord)	30.15	56	SW	1	0	30.12	-0.02	58	+5	SSW	2	0.0	58	52		0.0	0.0				
	Bolö	30.12	44	W	2	0	30.04	-0.01	45	-4	ENE	2	0.0	52	43		0.0	0.0				
	Christiansund	30.15	50	-	0	0	30.05	-0.03	51	+4	SSE	1	0.0	52	46		0.0	0.0				
	Skudesnaes	30.20	53	-	0	0	30.15	-0.03	54	+6	SE	4	0.0	54	45		0.0	0.0				
	The Scaw (Skagen)	30.20	54	-	0	0	30.16	-0.02	53	-2	SW	3	0.0	59	50		0.0	0.0				
	Blaavands Huk	30.25	55	N	1	0	30.23	-0.01	54	-5	SW	1	0.0	64	43		0.0	0.0				
GERMANY, &c.	Cuxhaven	30.23	60	N	2	0	30.25	-0.00	52	-8	S	3	0.0	63	40		0.0	0.0				
	The Helder	30.23	62	NE	2	0	30.19	-0.01	60	-1	ESE	1	0.0	64	54		0.0	0.0				
	Brussels	30.16	60	ENE	4	0	30.13	-0.01	60	+5	SE	1	0.0	73	50		0.0	0.0				
	Berlin	30.19	59	N	2	0	30.26	+0.01	50	-1	NW	1	0.0	68	46		0.0	0.0				
	Frankfurt	30.19	57	N	1	0	30.21	+0.02	53	-2	NE	1	0.0	66	45		0.0	0.0				
FRANCE.	Munich	30.17	57	-	0	0	30.22	-0.01	47	-13	E	2	0.0	68	41		0.0	0.0				
	C. Gris Nez	30.10	67	E	3	0	30.07	-0.01	63	+6	SE	3	0.0	75	57		0.0	0.0				
	La Hève	30.06	74	E	4	0	30.04	+	61	+4	E	4	0.0	77	57		0.0	0.0				
	Brest (St. Mathieu)	29.99	61	NW	1	0	30.02	-0.00	64	0	ESE	1	0.0	81	59		0.0	0.0				
	Lorient (Bec Melon)	29.97	72	SW	1	0	29.98	+	63	-10	ESE	1	0.0	81	61		0.0	0.0				
	Rochefort (Ile d'Aix)	29.99	72	NW	3	0	29.93	+	72	+1	ESE	3	0.0	84	66		0.0	0.0				
	Biarritz	29.98	75	E	3	0	29.93	+	73	0	-	0	0.0	81	72		0.0	0.0				
	Paris	30.08	73	ENE	2	0	30.09	+0.01	55	-2	-	0	0.0	81	49		0.0	0.0				
	Belfort	30.10	65	ENE	5	0	30.12	+	55	-7	ENE	6	0.0	86	49		0.0	0.0				
	Lyons	30.01	80	ESE	2	0	30.10	+	60	-9	N	1	0.0	89	50		0.0	0.0				
SPAIN, PORTUGAL, &c.	Nice	29.92	73	-	0	0	30.02	+0.04	73	+4	-	0	0.0	84	46		0.0	0.0				
	Perpignan	29.94	77	-	0	0	29.97	+0.03	67	-1	SW	1	0.0	92	62		0.0	0.0				
	Sanguinaire	29.89	77	W	2	0	29.89	+	77		SE	2	0.0	86	72		0.0	0.0				
	Corunna																					
	Lisbon (8 a.m. local)																					
PORTUGAL, &c.	Gibraltar	29.95	73	E	1	0	29.90	+	70	-1	E	1	0.0	+	+		0.0	0.0				
	Azores (P. Delgada)																					
	Azores (Horta)	30.04	66	NE	4	0	30.10	+0.03	66	-3	NE	4	0.0	73	64		0.0	0.0				
Madeira (Funchal)	29.95	76	WSW	5	0	30.03	+0.04	73	+1	WSW	5	0.0	77	66		0.0	0.0					

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY. YJIAO



NOTES ON YESTERDAY'S WEATHER.

There was a considerable range in yesterday's maximum temperatures at the home stations, from 59° at Lerwick to 83° at Jersey. More than half an inch of rain fell on the Kerry coast, and very small amounts thence to the Hebrides. Castlebay and Sully had no bright sunshine.

and Valencia half an hour, but in most parts of England the records exceeded 10 hours, Eastbourne registering 12 hours. As far west as the 27th meridian ships experienced light to fresh S. to W. winds, and fine to cloudy weather.

WEATHER PROSPECTS.

MONDAY

TUESDAY.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

- 0 { a } S. to W. breezes, fresh at times.
b } locally; changeable, some rain, improving later; moderate temperature.
- 1 { a } Light Variable E. to S. breezes;
b } fine generally, misty at times
- 2 { a } locally; warmer, air rather
b } close.
- 3 { a }
b }
- 4 { a }
b }
- 5 { a }
b }

FORECAST DISTRICTS.



The Codes upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

No Warnings issued.

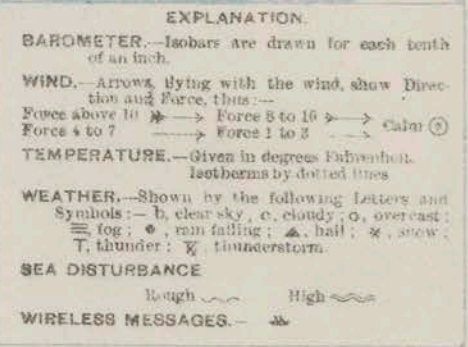
- 6 { a }
b }
- 7 { a } Light Variable S. to W. breezes;
b } cloudy to fine, misty
- 8 { a } locally; warmer, air rather
b } close.
- 9 { a }
b }
- 10 { a }
b }

11 WESTERN CHANNEL AND BAY.

Calm and light variable breezes, sea smooth; cloudy to fine, local mist or fog; moderate temperature, close.

THE FURTHER OUTLOOK.

SEPTEMBER 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure, above 30.2 m, lies over Germany and Denmark. In a depression over Ireland pressure is below 29.3 m. The gradient is moderate in the far north, very slight elsewhere.

Calm and light variable breeze prevail throughout the region under observation, mainly N.E. in Iceland, and S.W. to W. in Scotland. A fresh breeze is reported at Stornoway

and Spurn Head. Over the British Isles temperature ranges from 54° at Cattleby, to 66° at Portland Bill; on the Continent from 47° at Bournemouth to 76° at Biarritz and Toulon; in Scandinavia from 41° at Naparanda to 58° at Faerder, and in Ireland from 44° to 48°. The sky is overcast at our extreme western and northern stations, and rain is falling in Donegal, the Hebrides and at most of the Ireland stations. In other parts of our area the weather is fine. The sea is rough at the entrance to the Humber, moderate to smooth on all other coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The depression over Iceland is passing to the Arctic Sea, and there are no indications of any decided variations of

barometric pressure over the British Isles. Temperature is inclined to rise again.

DAILY WEATHER REPORT.

Monday, 11th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
			Dry Bulb.							Wet Sub.							
			In.							In.							
11th 4am	55	11	29.77	SW	4-6	<u>Scotsman</u>	11th 7am	55	9	29.84	SW	4-5	C				
10th 3pm	56	15	29.53	S	1-3	<u>do.</u>	10th 6pm	56	15	29.58	W	1-3	O				
do. 3pm	56	17	29.78	NW	4-5	<u>Manila</u>	do. 6pm	56	19	29.76	NW	4-5	C				
do. 3pm	55	5	29.34	S	4-5	<u>Manila</u>	do. 6pm	55	10	29.78	SE	6-7	C				
do. 10am	56	10	29.40	SW	1-3	<u>Manila</u>	do. 10am	56	11	29.88	SW	1-3	bc				
do. 10am	49	12	29.90	SE	1-3	<u>Danland</u>	do. 10am	49	11	29.92	SE	4-5	m				
do. 10am	49	12	29.96	S	1-3	<u>do.</u>	do. 7am	49	13	29.86	S	4-5	m				
do. 10am	56	18	29.62	SW	4-6	<u>Empress of Ireland</u>	do. 7am	56	19	29.61	WNW	4-6	b				
do. 10am	56	15	29.78	SE	1-3	<u>Manila</u>	do. 7am	60	16	29.67	SE	4-5	O				
do. 10am	55	10	29.62	SE	1-3	<u>California</u>	do. 7am	55	9	29.63	SE	1-3	O				

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	63	47		1.1		† Brighton, to 6 p.m.	73	57		11.5	
Oban, to 6 p.m.	63	47		1.1		† Seaford, to 6 p.m.	69	52		11.3	
Douglas (I. of Man), to 6 p.m.	63	58	bc & bc			† Eastbourne, to 6 p.m.	69	56		12.0	
Dublin (City), to 4 p.m.	63	58	bc & bc			Bexhill-on-Sea, to 9 p.m.	68	57	b	11.2	
Blackpool, to 9 p.m.	72	47	b	11.5		† Hastings	68	57		11.8	
Southport, to 9 p.m.	73	46	b	11.4		† Folkestone, to 6 p.m.	68	60	bc	11.1	
† Rhyl, to 6 p.m.	74	56	o. c. bc. b	11.5		† Deal, to 6 p.m.	69	60	c. bc. b	11.5	
† Colwyn Bay, to 6 p.m.	75	54	b	10.8		† Ramsgate, to 6 p.m.	68	56		10.5	
† Llandudno, to 9 p.m.	75	53	o. b	11.0		† Margate, to 6 p.m.	71	56	b	10.0	
Bettws-y-Coed, to 6 p.m.	75	53	o. b	11.0		† Felixstowe, to 6 p.m.	67	58	bc. b	11.8	
† Aberystwyth, to 6 p.m.	78	57		11.2		† Lowestoft, to 6 p.m.	67	58	bc. b	11.8	
Plymouth, to 9 p.m.	67	62	o. bc. b	6.8		† Skegness, to 6 p.m.	68	60		11.0	
† Paignton, to 6 p.m.	67	62	o. bc. b	8.0		Scarborough, to 9 p.m.	64	54		10.9	
† Torquay, to 6 p.m.	70	62	o. b	7.3		† Harrogate, to 6 p.m.	69	43	c. bc. b	10.7	
Teignmouth, to 9 p.m.	67	62	o. b	10.7		† Buxton, to 6 p.m.	69	43	b	10.3	
† Weymouth, to 6 p.m.	68	58	bc. b	11.0		Darwen, to 9 p.m.	75	50	b. bc	11.5	
† Bournemouth, to 6 p.m.	69	55	b	10.2		Manchester, to 9 p.m.	72	49	b	10.1	
Southsea, to 6 p.m.	73	56	b	11.6		Birmingham, to 9 p.m.	67	46	b	10.0	
† Worthing, to 6 p.m.	70	55	b	11.6		Carnoustie, to 6 p.m.	67	46	b	10.0	

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				11th-12th Sept., 1911.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obs.) ...	% 54	% 42	74	49	b	In.	Hrs. 11.7	Yarmouth	{ 5.22 5.23	{ 11.50 11.49	{ 6.18 6.16
City (Rushall Row)	% 54	% 42	74	49	b	In.	10.8				
Westminster (St. James's Pk.)	70	66	72	57	b. bc	-	11.0				
Camden Sq. (Brit. Rainfall)	-	58	74	50	b	-	9.7	Greenwich	{ 5.30 5.31	{ 11.57 11.56	{ 6.24 6.22
Hampstead (Reservoir) ...	% 54	57	67	54	b. bc	-	11.1				
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick	{ 5.36 5.37	{ 12.9 12.8	{ 6.43 6.40
South Kensington ...	% 54	% 52	72	52	{ o. c. bc. b	{ -	Hrs. 10.7				
" (Roof of M.O.)	-	52	72	52							

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.				Florence	In.			
Copenhagen					Rome				
Vardö (North Cape)					Naples				
St. Petersburg					Malta				
Vienna					Berne				
Buda-Pesth					Zürich				
Hermanstadt					Geneva				
Trieste					Lugano				

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
12th September 1911.

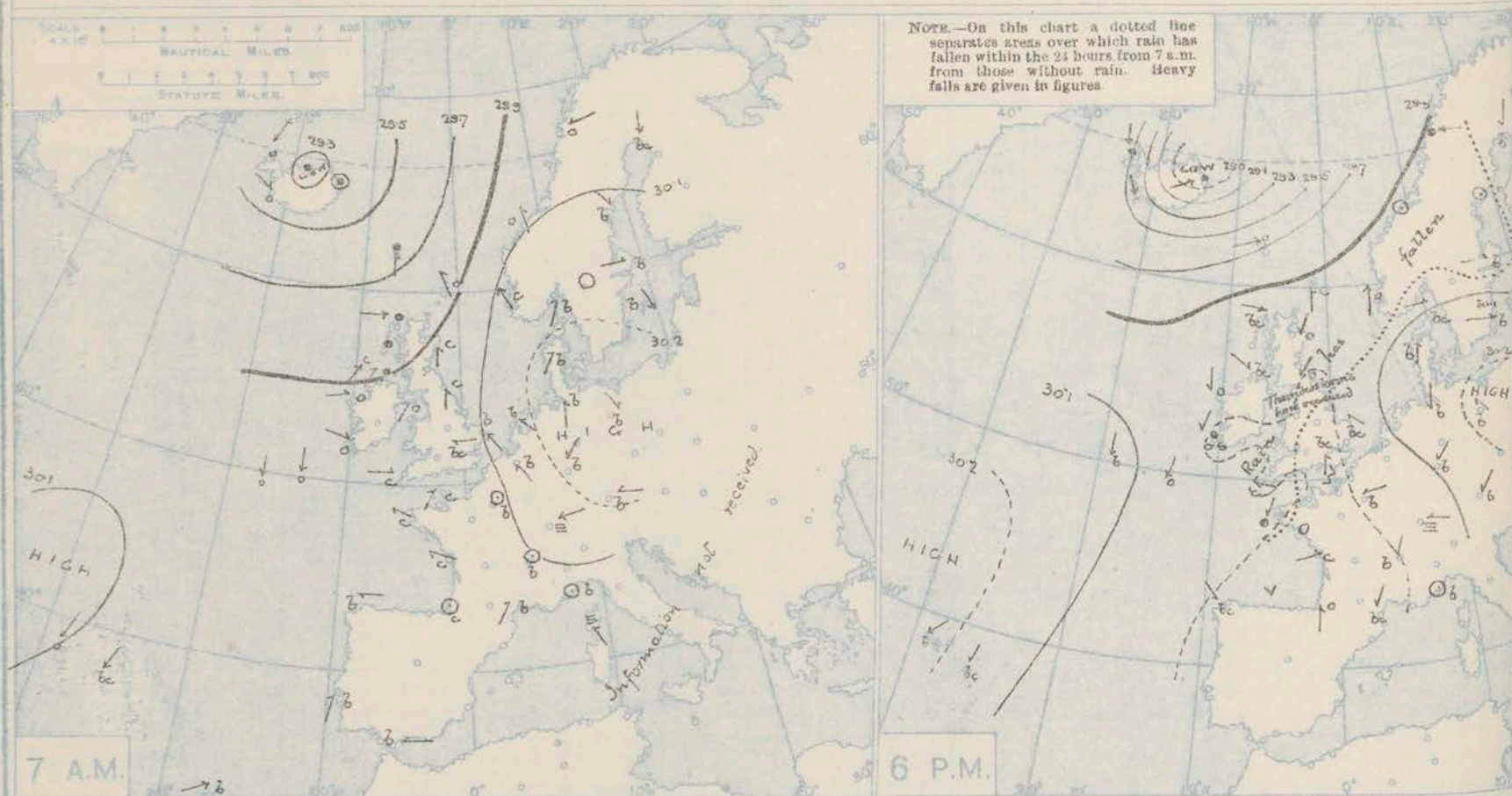
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.			WEATHER								
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Sun- shine.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.						
BRITISH ISLANDS.	Lerwick	In. 29.90	54	S	3	c	In. 29.96	52	-3	SSW	2	bc	1	In. 61	50		om	bc	bc							
	Stornoway	30.00	56	W	4	bc	30.02	52	-3	SW	4	c	3	62	48	6.0	c. bc	bc	bc							
	Castlebay (Barra Isd.)	30.02	57	WNW	3	bc	30.05	52	-2	WNW	2	bc	1	60	51	6.3	op. c	bc	bc							
	Malin Head	30.05	58	WNW	2	bc	30.06	52	-8	SSW	1	bc	1	61	52		bc	om	op							
	Blacksod Point	30.06	58	N	3	c	30.08	54	-3	N	1	c	1	65	47		bc	om	op							
	Valencia	30.00	59	NNE	2	r	30.02	54	-8	NNE	3	c	4	66	54	0.4	c. bc	c. bc	c. bc							
	Roche's Point	30.00	65	S	1	c	29.98	57	-6	N	3	c	3	70	57		m. c. g	om. c	om. c							
	Birr Castle	30.00	63	N	1	c	30.03	53	-8	NNW	2	r	2	69	52	1.6	c	cg	cg							
	Donaghadee	30.04	58	NE	2	cg	30.05	52	-7	NE	2	c	2	69	49		cg	cg	cg							
	Liverpool Obsy.	29.99	63	W	1	b	30.01	60	+2		0	0	1	68	57	3.9	bc	bc	bc							
	Holyhead	30.00	66		0	bc	30.00	59	-1	NNE	4	r	3	72	54		ot	bc	bc							
	Pembroke (St. Ann's Hd.)	30.01	64	W	1	bc	29.98	60	-2	E	1	rm	1	69	60	5.0	c	bc	bc							
	Newquay	29.98	65	N	1	c	29.95	63	0	NW	1	r	2	69	62	4.9	cg. bc	bc	bc							
ICELAND & FAEROE.	Scilly (St. Mary's)	29.99	67	ESE	1	cm	29.93	63	+1	ESE	2	orgm	3	72	61	3.7	bc	bc	bc							
	Jersey (St. Aubin)	29.99	63	N	2	cg	29.92	68	+5	ESE	2	cg	2	75	63	8.8	bc	bc	bc							
	Portland Bill	30.00	66	ESE	1	bc	29.92	65	-1	ENE	4	c	3	71	63	2.5	om	c. bc	c							
	Dungeness	29.98	68	E	2	c	29.98	67	+3	SE	2	bc	3	74	57	10.0	c. bc	bc	bc							
	Dover	30.02	70	SE	2	bc	30.00	71	+7	SW	1	b	1	76	62	10.5	b	bc	bc							
	Wick	29.98	57	W	2	bc	30.02	50	-7	SSW	2	c	1	61	?		c. bc	bc	bc							
	Nairn	29.97	60	WNW	1	c	30.03	49	-13	W	1	0	1	67	44	1.6	g. a	p. bc	bc							
	Aberdeen	30.00	60	NNE	2	c	30.04	53	-3	NW	2	0	2	69	53	0.6	cm	bc	bc							
	Leith	29.97	63	W	2	c	30.07	54	-9	WNW	1	rm	2	73	53		bc	c	op							
	North Shields	29.99	60	NE	1	c	29.99	56	+1	NW	3	0	2	62	53	0.4	bc	bc	bc							
	Spurn Head	29.97	65	SE	5	bc	29.98	60	-3	N	4	m	4	69	58		bc	bc	bc							
	Yarmouth	30.05	65	SE	3	bc	30.00	66	+2	S	1	c	2	70	62	10.4	b. bc	bc. c	bc							
	Clacton-on-Sea	30.02	68	ESE	3	c	29.99	65	0		0	bc	0	70	60	11.2	bc	bc. c	c. bc							
Nottingham	29.95	73	WNW	2	bc	29.98	57	-1	NNW	1	cm	1	83	55	9.0	c. bc	b. bc	bc. c								
Bath	29.99	70	SW	1	c	29.97	60	-3		0	0	1	75	57	3.2		b	b								
Oxford	30.01	69	SW	2	bc	29.98	61	-4	NNE	1	0	1	83	59		b	b	b								
London (Kew Obsy.)	29.99	74	S	1	bc	29.98	57	-2		0	cm	1	82	55	9.5	bc	bc	bc								
SCANDINAVIA.	Isafjord	29.50	37	N	5	r																				
	Reykjavik	29.34	49	NW	5	c																				
	Seydisfjord	28.93	48	WSW	5	r	29.17	45	-1	WSW	4	r	1													
	Thorshavn	29.68	53	WSW	5	c	29.67	50	-6	SW	6	c	1													
	Haparanda	30.01	36	N	2	b	29.97	40	-1	N	2	b	1	50	30											
	Hernösand	30.06	48		0	c	29.97	50	+4		0	c	1	55	45	0.04										
	Stockholm	30.08	50	W	2	b	30.04	51	+3	SW	2	r	1	59	46											
	Wisby	30.12	50	W	2	b	30.07	55	0	W	4	c	1	55	48											
	Karlstad	30.06	55	S	2	b	30.02	59	+13	SSW	2	0	1	61	45											
	Färder (X'ania Fjord)	30.04	59	SSW	4	b	30.02	59	+1	WSW	5	c	3	61	57											
	Bodö	29.93	47	E	4	r	29.84	48	+3	ENE	5	r	2	52	45	0.32										
	Christiansund	29.91	55		0	c	29.97	54	+3	SW	1	c	1	57	51	0.04										
	Skudesnaes	30.06	57	S	6	c	30.04	56	+2	S	2	0	4	57	54	0.04										
The Scaw (Skagen)	30.15	55	WSW	3	bc	30.11	55	+2	SW	2	f	1	59	52												
Blaavands Huk	30.17	50	S	1	b	30.14	62	+8	S	2	0	2	63	46												
GERMANY, &c.	Cuxhaven	30.17	63	N	2	b	30.16	53	+1	S	2	b	1	70	48											
	The Helder	30.10	66	E	1	b	30.06	61	+1	SSE	1	b	0	72	55											
	Brussels	30.05	68	ENE	2	b	30.06	62	+4	ESE	2	b	1	80	58											
	Berlin	30.21	53	SE	1	b	30.24	51	+1	SE	1	b	1	64	45											
	Frankfurt	30.10	57	NE	3	b	30.15	53	0	NE	2	b	1	75	46											
	Munich	30.14	55	NE	2	b	30.20	50	+3	NE	3	b	1	70	43											
FRANCE.	C. Gris Nez	30.02	73	ESE	2	bc	29.99	71	+8	SSE	2	b	1	84	57											
	La Hève	30.02	70	NNE	1	m	29.99	69	+8	SE	2	b	1	73	61											
	Brest (St. Mathieu)	30.05	68	NNE	2	c	29.90	64	0	ESE	2	r	2	72	61											
	Lorient (Bep Melen)	29.91	75	NE	2	c	29.88	72	+7	S	2	0	1	82	64											
	Rochefort (Ile d' Aix)	29.90	77	WSW	3	c	29.94	73	+1	S	3	0	1	91	66											
	Biarritz	29.93	79	S	1	c	29.98	76	+3	S	2	bc	0	82	73											
	Paris	30.01	73	ENE	2	b	30.02	58	+3		0	b	1	86	52											
	Belfort	30.03	70	E	2	m	30.14	59	+4		0	m	1	82	52											
	Lyons	30.00	77	NNE	1	b	30.10	66	+6		0	b	1	87	60											
	Nice	30.07	72		0	b	30.13	74	+1		0	bc	0	84	64											
SPAIN, PORTUGAL, &c.	Perpignan	29.96	76	NE	1	bc	30.04	72	+5	NE	1	c	1	86	66											
	Sanguinaire	29.93	82	NE	2	m	30.00	77	0	WSW	2	m	2	88	73											
	Corunna	29.94	76	NW	1	bc	29.96	70	0	E	1	b	2	81	63											
	Lisbon (2 a.m. local)																									
	Gibraltar	29.95	72	W	1	b	29.99	66	-4		0	b	1	70	63											

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 75° and upwards in many parts of England, and exceeded 80° over the inland districts, touching 83° in some places and 85° at Camden Square. In the west of France 91° was reached. Rain has fallen at nearly all our western and northern stations, in small

quantities as a rule, but 0.6 in. on the Kerry coast. Thunderstorms occurred in the northern counties of England. The duration of bright sunshine was very variable, from ½ hour at Aberdeen and Valencia to 12 hours at Felixstowe. As far west as the 20th meridian ships experienced moderate or fresh W. & S. breezes, and dull weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

- | | | |
|---|---|---|
| 0 | a | Light to moderate S.W. to W. breezes; fair or fine to dull. |
| 1 | b | |
| 2 | a | Calms and Variable E. breezes; fine and warm at first, |
| 3 | b | |
| 4 | a | doubtful later, conditions of a |
| 5 | b | |
| | a | thunder type; air becoming very |
| | b | |
| | a | close. |
| | b | |

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

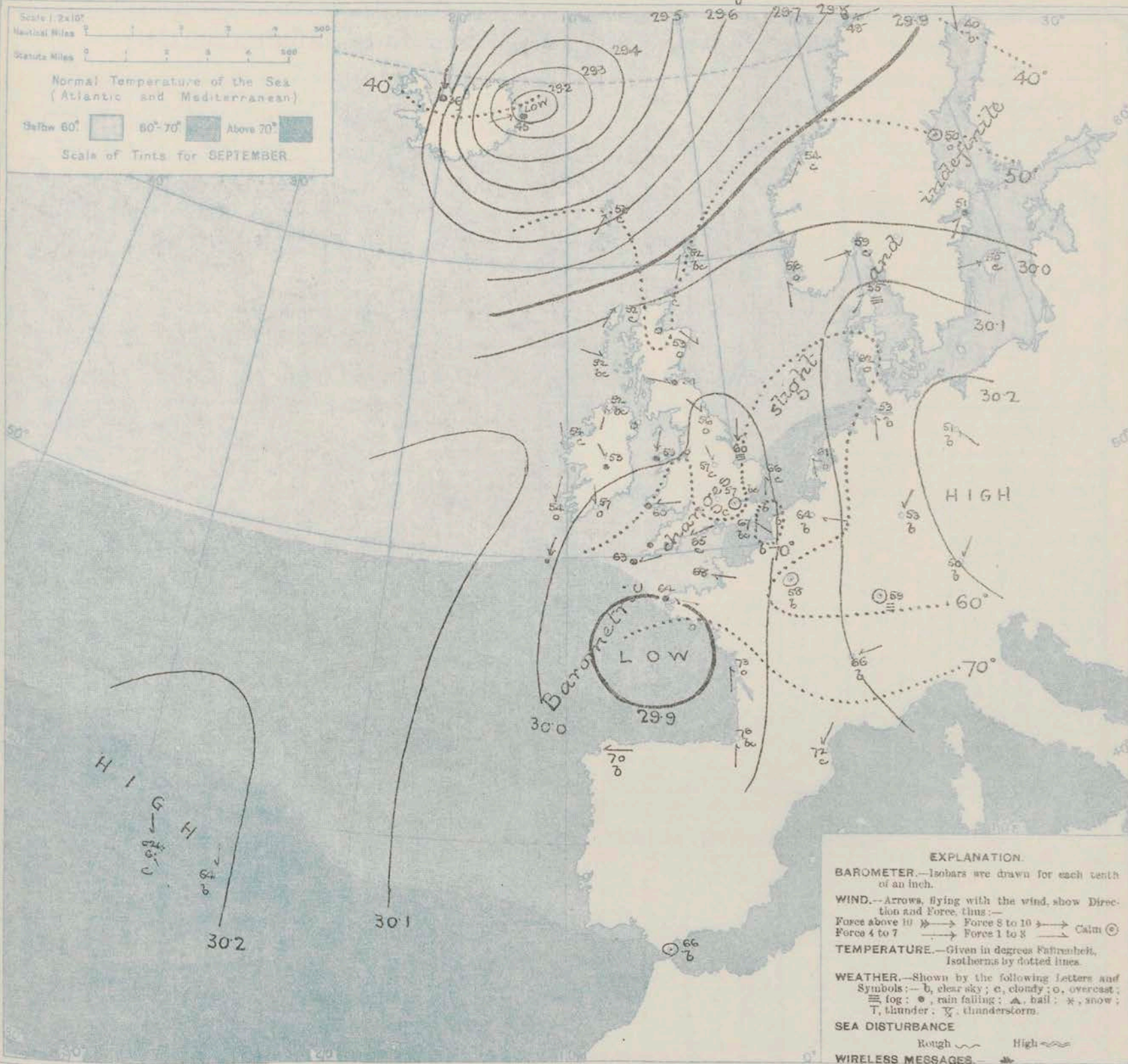
Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone
No Warning issued.	

- | | | |
|----|---|--|
| 6 | a | Light Variable W. and S.W. breezes; dull, some rain, thunder |
| 7 | b | |
| 8 | a | locally, finer later; moderate |
| 9 | b | |
| 10 | a | temperature, rather close. |
| 11 | b | |

THE FURTHER OUTLOOK.

Light to moderate E. breezes Channel, direction variable on Bay; sea smooth to moderate; fine to dull, some rain, mist or fog, local thunder; close.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 12th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure, with the barometer above 30.2 in., still lies over Central Europe. At the centre of a deep cyclonic system off the northeast of Ireland the barometer is below 29.2 in. A very shallow Depression, barometer 29.9 in., is situated on the Bay of Biscay. The gradient is steep about Ireland, very slight elsewhere.

Fresh to high S.W. winds are reported in Ireland, strong S.W. at the Faeroe, but over the rest of our area calm

and very light breezes prevail. Over the British Isles temperature ranges from 49° at Slains, to 71° at Dover; on the Continent from 50° at Munich to 76° at Biarritz, in Scandinavia from 40° at Haparanda to 59° at Trondheim and Karlstad, and in Iceland from 36° to 45°. Fine weather prevails over Western England, the Netherlands, France and Germany, but in other regions it is mostly dull, with rain at a number of home and foreign stations. The sea is slight to very smooth all round.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The pressure variations are slight and irregular and afford no indication of the direction in

which the Bay Depression is moving, so that the weather changes during the ensuing 24 hours are very doubtful.

DAILY WEATHER REPORT.

Tuesday 12th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
	"	"	In.					"	"	In.				"	"	"	
11th 3pm	50	17	30.12	N	4.5	<u>Minnesota</u>	11th 6pm	50	18	30.15	N	4.5	b	-	-	-	-
11th 4am	49	18	29.94	NNW	4.5	<u>Marquette</u>	11th 7am	49	17	29.96	N	4.5	o	-	-	-	-
do. 4am	50	17	29.91	N	4.5	<u>Minnewaska</u>	do. 7am	50	14	29.95	N	4.5	o	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	63	58	ov. bc. b	2.4	0.21	† Brighton, to 6 p.m.	73	61	*	9.2	-
Oban, to 6 p.m.	63	56	bc. c	3.5	0.02	† Seaford, to 6 p.m.	77	59	b. c	9.3	-
Douglas (I. of Man), to 6 p.m.	72	59	bc. c	3.0	0.32	† Eastbourne, to 6 p.m.	72	63	*	10.0	-
Dublin (City), to 4 p.m.	68	55	ov. bc. c	3.0	0.20	Bexhill-on-Sea, to 9 p.m.	71	63	b	9.6	-
Blackpool, to 9 p.m.	68	55	ov. bc. c	3.0	0.20	† Hastings ...	*	*	*	10.4	*
Southport, to 9 p.m.	68	55	ov. bc. c	3.0	0.20	† Folkestone, to 6 p.m.	75	62	bc	10.0	-
† Rhyl, to 6 p.m.	67	59	bc. b. c. b	4.0	-	† Deal, to 6 p.m.	74	60	b. bc. c	10.0	-
† Colwyn Bay, to 6 p.m.	68	57	bc. b. c. b	4.0	-	† Ramsgate, to 6 p.m.	*	*	*	10.0	-
Llandudno, to 9 p.m.	69	56	bc. b. c. b	3.1	0.08	† Margate, to 6 p.m.	77	59	b	9.9	-
Bettws-y-Coed, to 6 p.m.	70	55	bc. c. b	3.0	*	† Felixstowe, to 6 p.m.	71	63	*	12.0	-
† Aberystwyth, to 6 p.m.	70	62	bc. c	1.8	-	† Lowestoft, to 6 p.m.	71	61	bc. c	10.8	-
Plymouth, to 9 p.m.	73	61	bc. c	1.4	0.08	† Skegness, to 6 p.m.	76	62	b	10.6	-
† Paignton, to 6 p.m.	71	59	c. bc. c	1.6	-	Scarborough, to 9 p.m.	70	56	bc	9.7	-
† Torquay, to 6 p.m.	72	63	bc. c	1.0	-	† Harrogate, to 6 p.m.	74	48	b. c. bc. c	5.6	-
Teignmouth, to 9 p.m.	69	64	bc. c	1.0	-	† Buxton, to 6 p.m.	*	*	*	*	-
† Weymouth, to 6 p.m.	73	65	bc. c	2.5	-	Darwen, to 9 p.m.	73	55	bc. ov. bc. c	1.9	0.07
† Bournemouth, to 6 p.m.	73	62	bc. c	5.3	-	Manchester, to 9 p.m.	75	56	bc. ov. bc. c	4.9	0.01
Southsea, to 6 p.m.	72	62	bc. c	8.6	-	Birmingham, to 9 p.m.	79	54	b. c	8.0	-
† Worthing, to 6 p.m.	72	63	c. bc. c	9.4	-	Carnoulet, to 6 p.m.	64	50	-	2.1	trace

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				12th & 13th Sept. 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	28	47	83	52	b. bc. b	-	8.7	Yarmouth	6.23	12.49	6.10
City (Banhill Row)	28	47	83	52	b. bc. b	-	8.7		6.23	12.49	6.10
Westminster (St. James's Pl.)	51	65	83	56	bc. m	-	9.8		5.31	11.56	6.22
Camden Sq. (Brit. Rainfall)	30	62	86	55	b. bc. b	-	8.7		5.33	11.56	6.19
Hampstead (Reservoir)	*	52	81	60	bc. bc. m	-	9.1		5.39	12.8	6.00
South Kensington	*	*	83	57	bc. c	-	*	Valencia	6.11	12.37	7.1
" (Roof of M.O.)	35	57	82	59	bc. c	-	9.5		6.10	12.37	7.1

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	*	*	Information not received	Florence	In.	*	*	Information not received
Copenhagen	In.	*	*		Rome	In.	*	*	
Vardö (North Cape)	In.	*	*		Naples	In.	*	*	
St. Petersburg	In.	*	*		Malta	In.	*	*	
Vienna	In.	*	*		Berne	In.	*	*	
Buda-Pesth	In.	*	*		Zürich	In.	*	*	
Hermanstadt	In.	*	*		Geneva	In.	*	*	
Trieste	In.	*	*		Lugano	In.	*	*	

NOTE.—The information relating to weather is indicated by the following letters: b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

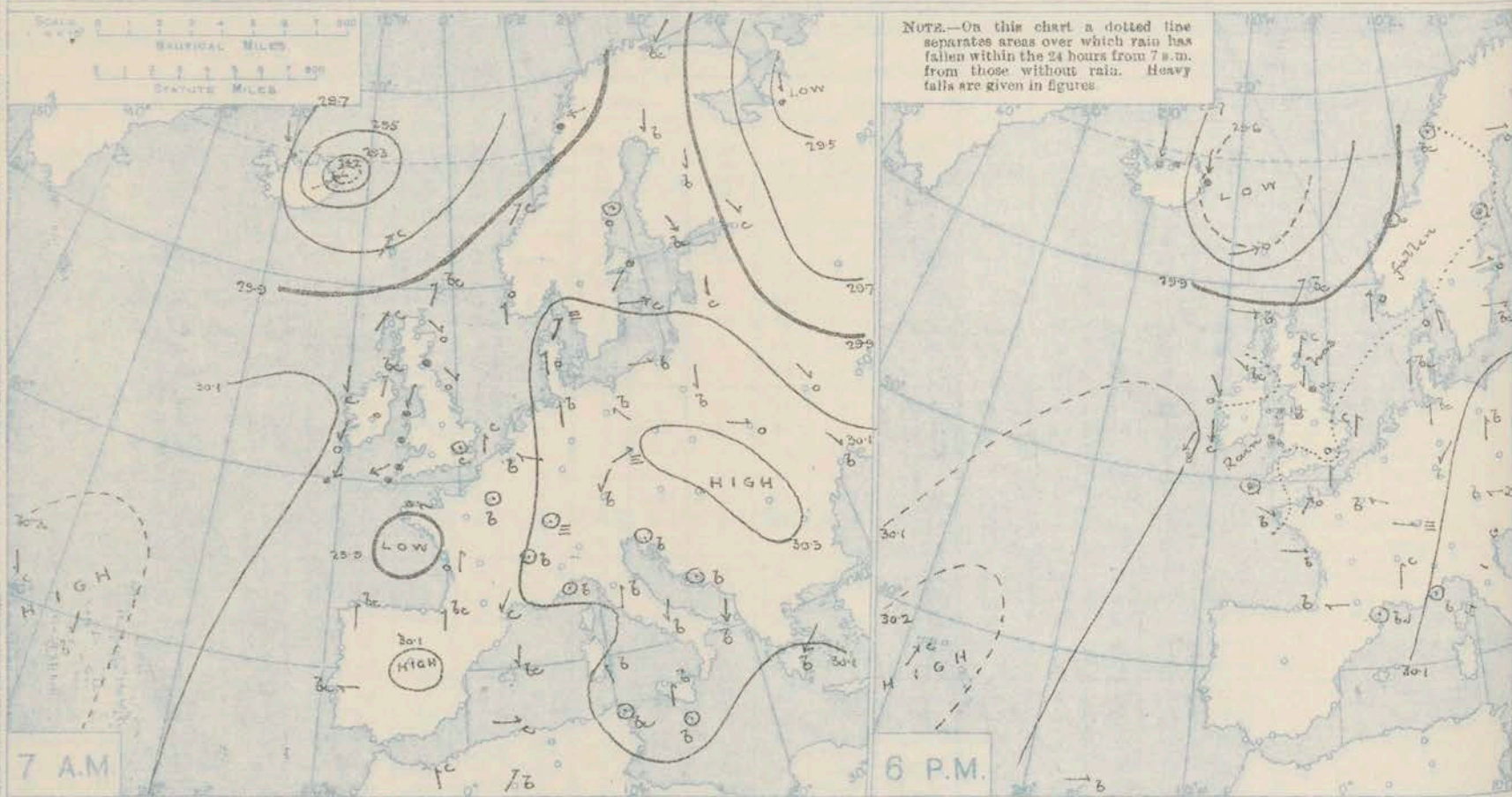
Wednesday,
13th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	TEMP.		Sunshine.	WEATHER.									
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.		Rain-fall.	Max.		Min.	Morn'g. 7-12 Hours.	Aftern'n. 12-18 Hours.	Night. 18-7 Hours.						
BRITISH ISLANDS.	Lerwick	29.87	54	SSW	5	bc	29.76	-0.03	51	-1	WSW	4	bcy	2	58	48	5.0	bc	bc	bc						
	Stornoway	29.96	54	W	4	b	29.97	+0.02	50	-2	WNW	4	c	3	58	48	5.0	bc	bc	bc						
	Castlebay (Barra Isd.)	30.01	55	WNW	4	c	30.04	+0.01	52	0	WNW	4	op	3	57	50	8.8	bc	op	bc						
	Malin Head	30.03	55	NW	2	bc	30.06	+0.02	53	+1	NNW	6	cy	3	58	51	*	bc	bc	v						
	Blacksod Point	30.05	58	NNW	2	o	30.15	+0.02	53	-1	N	2	o	2	61	51	*	o	o	bc						
	Valencia	30.05	57	N	4	c	30.15	+0.02	53	-1	-	0	o	3	61	49	4.1	o	o	bc						
	Roche's Point	30.01	57	N	3	o	30.13	*	51	-6	N	3	bc	2	58	49	*	o	o	bc						
	Birr Castle	30.11	59	NNW	2	bc	30.09	*	48	-5	NNW	1	o	2	61	43	1.6	op	o	o						
	Donaghadee	30.03	57	N	4	c	30.06	+0.03	53	+1	WNW	3	c	2	61	52	*	cy	c	c						
	Liverpool Obsy.	29.95	57	NNW	3	+	30.00	+0.04	55	-5	NW	4	c	4	65	55	0.0	ov	ov	c						
	Holyhead	29.98	54	N	5	r	30.03	+0.03	56	-3	NNE	5	c	4	59	52	*	p	r	r						
	Pembroke (St. Ann's Hd.)	29.90	55	N	4	r	30.02	+0.04	55	-5	N	4	cy	4	63	54	0.0	ov	ov	ov						
	Newquay	29.87	62	NW	2	og	30.00	*	56	-7	N	5	org	4	64	56	0.0	org	org	org						
	Scilly (St. Mary's)	29.90	61	-	0	om	30.00	+0.02	55	-8	NNE	5	orgm	4	64	54	0.2	om	om	om						
	Jersey (St. Aubin)	29.89	76	SW	4	bcy	30.03	*	64	-4	SW	3	ogm	3	78	63	3.7	ogm	ogm	ogm						
	Portland Bill	29.86	68	E	1	bc	30.00	+0.04	62	-3	WNW	3	c	3	70	61	1.8	bc	c	c						
	Dungeness	29.89	73	W	1	c	29.89	+0.03	65	-2	SW	4	o	4	73	63	7.3	bc	c	c						
	Dover	29.82	74	-	0	c	29.92	*	64	-7	SSW	6	o	4	84	63	9.2	bc	bc	c						
	Wick	29.92	54	W	3	bc	29.90	+0.03	48	-2	WSW	3	c	2	61	?	*	bc	bc	bc						
	Nairn	29.93	53	W	1	b	29.94	*	50	+1	W	1	c	1	63	44	7.9	bc	bc	bc						
	Aberdeen	29.96	55	S	2	c	29.96	+0.02	48	-5	W	1	bc	2	60	42	0.0	op	op	bc						
	Leith	29.93	53	SE	1	c	30.03	+0.02	49	-5	W	1	bc	2	56	46	*	odm	odm	odm						
	North Shields	29.98	54	N	2	r	29.97	0.00	49	-7	W	2	c	2	59	47	0.0	-	-	-						
	Spurn Head	29.97	54	N	2	r	29.97	0.00	49	-7	W	2	c	2	59	47	0.0	-	-	-						
Yarmouth	29.92	69	S	2	c	29.84	0.00	64	-2	SW	2	c	2	74	61	5.6	bc	bc	bc							
Clacton-on-Sea	29.89	70	SE	1	c	29.86	0.00	66	+1	SSW	4	o	3	73	65	8.8	bc	bc	bc							
Nottingham	29.87	67	EHE	2	c	29.91	*	56	-1	NNW	4	om	+	75	55	2.3	bc	c	c							
Bath	29.86	77	S	2	o	29.99	*	58	-2	NW	1	bc	+	79	57	2.5	-	-	-							
Oxford	29.87	72	S	2	c	29.97	*	57	-4	NW	4	odgm	+	78	57	*	c	bc	bc							
London (Kew Obsy.)	29.87	76	S	1	o	29.89	+0.01	64	+7	WSW	2	odm	+	85	57	3.4	bc	bc	bc							
ICELAND & FAEROE.	Isafjord	30.08	43	N	1	b	30.24	*	35	-6	-	0	b	+	*	*	*	*	*							
	Reykjavik	29.84	45	N	6	r	30.00	+0.07	40	-5	N	4	c	+	*	*	*	*	*							
	Seydisfjord	29.84	45	N	6	r	30.00	+0.07	40	-5	N	4	c	+	*	*	*	*	*							
	Thorshavn	29.88	48	WSW	6	o	29.71	+0.06	46	-4	NW	5	r	+	*	*	*	*	*							
SCANDINAVIA.	Haparanda	29.96	45	W	2	o	29.91	-0.02	46	+6	E	2	o	+	50	40	*	-	-							
	Hernösand	29.99	54	-	0	r	29.75	-1.2	53	+3	-	0	o	+	59	48	*	Trace	Trace							
	Stockholm	30.00	59	W	2	o	29.89	-0.03	57	+6	SSW	2	o	+	64	51	*	-	-							
	Wisby	30.04	58	W	4	bc	29.95	-0.04	60	+5	S	4	bc	+	63	54	*	-	-							
	Karlstad	29.99	59	SW	4	o	29.82	-0.04	57	-2	SW	4	r	+	66	55	*	-	-							
	Færder (X'iania Fjord)	29.96	59	SSW	2	c	29.78	-0.04	59	0	SSW	4	o	2	61	59	0.12	bc	bc							
	Bodö	29.95	48	-	0	bc	29.73	-0.04	47	-1	E	2	bc	2	52	43	0.08	bc	bc							
	Christiansund	29.91	55	-	0	o	29.67	-0.03	51	-3	-	0	c	1	57	48	0.12	bc	bc							
	Skudesnaes	29.88	58	S	6	o	29.85	-0.01	52	-4	-	0	b	2	59	50	0.20	bc	bc							
	The Scaw (Skagen)	30.00	62	SSE	2	o	29.84	-0.01	60	+5	SSW	2	o	1	66	54	*	-	-							
GERMANY, &c.	Blaavands Huk	30.00	59	S	2	bc	29.84	-0.02	64	+2	S	1	c	1	66	61	*	-	-							
	Cuxhaven	30.05	67	S	1	bc	29.90	-0.05	56	+3	S	3	b	+	75	50	*	-	-							
	The Helder	29.97	69	SSE	1	bc	29.85	+0.01	68	+7	SW	3	c	2	81	57	*	-	-							
	Brussels	29.96	71	ESE	1	b	29.97	+0.04	68	+4	SW	2	b	+	88	64	*	-	-							
FRANCE.	Berlin	30.13	61	S	1	b	30.00	-0.02	54	+3	SE	1	b	+	73	48	*	-	-							
	Frankfurt	30.05	62	NE	2	b	30.04	+0.01	59	+6	SW	2	m	+	81	50	*	-	-							
	Munich	30.12	63	E	2	b	30.13	+0.01	66	+10	SW	4	b	+	73	50	*	-	-							
	C. Gris Nez	29.88	81	SE	3	c	29.95	+0.02	65	-6	SW	5	o	4	86	57	*	-	-							
	La Hève	29.96	78	NNW	1	m	30.05	*	64	-5	SW	4	o	3	91	61	*	-	-							
	Brest (St. Mathieu)	29.96	66	WNW	3	b	30.03	+0.01	64	0	SSW	3	b	2	72	61	0.04	bc	bc							
	Lorient (Bec Meien)	29.94	?	W	1	bc	30.03	*	68	-4	SW	1	o	2	79	61	*	-	-							
	Rochefort (Ile d'Alx)	29.99	73	W	3	b	30.05	*	70	-3	NE	3	o	+	81	68	0.08	bc	bc							
	Biarritz	30.02	75	E	3	b	30.07	*	73	-3	SW	3	bc	2	86	68	*	-	-							
	Paris	29.93	78	ESE	2	b	30.05	+0.05	65	+7	SSW	2	b	+	91	58	*	-	-							
SPAIN, PORTUGAL, &c.	Belfort	30.02	80	W	2	m	30.15	*	70	+11	-	0	m	+	91	66	*	-	-							
	Lyons	30.05	80	S	2	c	30.16	*	66	0	SSE	1	b	+	90	60	*	-	-							
	Nice	30.17	71	-	0	b	30.20	+0.01	73	-1	-	0	b	0	84	64	*	-	-							
	Perpignan	30.05	77	-	0	bc	30.10	+0.02	67	-5	SW	1	b	+	87	64	*	-	-							
Sanguinaire	30.01	80	W	1	m	30.02	*	80	+3	WSW	1	m	2	86	72	*	-	-								
Corunna	29.99	71	-	0	bc	29.98	*	67	+1	E	1	bc	+	*	*	*	*	*								
Lisbon (8 a.m. local)	29.99	71	-	0	bc	29.98	*	67	+1	E	1	bc	+	*	*	*	*	*								
Gibraltar	29.99	71	-	0	bc	29.98	*	67	+1	E	1	bc	+	*	*	*	*	*								
Azores (P. Delgada)	29.99	71	-	0	bc	29.98	*	67	+1	E	1	bc	+	*	*	*	*	*								
Azores (Horta)	30.25	67	SW	4	c	30.22	+0.02	65	+4	SW	4	r	2	72	61	0.04	bc	bc								
Madeira (Funchal)	30.06	74	W	1	b	30.10	+0.01	72	-1	W	1	bc	+	77	59	0.04	bc	bc								

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature was again very high in South-eastern England, 80° and upwards at several stations, 84° to 85° in London. At some northern and western stations the maxima were below 60°. Rain fell in many localities,

heavily in places, more than an inch at Flounders, 1.4 in. at Liverpool, and 1.7 in. at Sully. Lightning was seen only at Kes and Oxford Observatories. At a number of stations there was no bright sunshine, the records at others ranging up to 9.2 hours at Dover.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY

0	FORECAST DISTRICTS.	6
light to moderate W. to N.E. breezes, cloudy, to fair or fine, some showers locally; cool.		N.W. to N.E. breezes, fresh
1 }	The Coasts upon which the Warning Signals are at present displayed are indicated thus:—	7 }
2 }	Signals hoisted yesterday	8 }
3 } Same as No. 5.	Signals hoisted this morning.	9 }
4 }	South Cone.	10 }
5 }	North Cone.	11 }
THE FURTHER OUTLOOK.	No warnings issued.	WESTERN CHANNEL AND BAY.

Scale 1:2500
Nautical Miles
Statute Miles

Normal Temperature of the Sea
(Atlantic and Mediterranean)

Below 50° 50°-70° Above 70°

Scale of Tints for SEPTEMBER

Barometer

LOW

HIGH

EXPLANATION.

BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows, flying with the wind, show Direction and Force, thus:—
Force above 10 → Force 8 to 10 → Force 4 to 7 → Force 1 to 3 → Calm ☉

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms by dotted lines.

WEATHER.—Shown by the following Letters and Symbols:—b, clear sky; c, cloudy; o, overcast; ☁, fog; ☔, rain falling; ⚡, hail; ❄, snow; ⚡, thunder; ⚡, thunderstorm.

SEA DISTURBANCE
Rough High

WIRELESS MESSAGES

The Continental high pressure has moved SW. to Northern Italy, where the barometer is at about 30.2 in. A new anticyclone is indicated on the Atlantic, the barometer being above 30.2 in. at the Azores and in Western Iceland. Between these two systems there is a complex low pressure, the main portion of it being centred between the Faeroe and Norway, with the barometer below 29.7 in., while secondary depressions are found on the North Sea, and on the western part of the English Channel. The gradient is moderate to slight.

of Bixay to Southern Scandinavia, and also over South-Eastern England. Over the rest of our area the current is $2\frac{1}{2}$ to

few stations report more than a moderate breeze, but at Dover there is a strong S.W. wind, and at Galin Head a strong N.E. wind. At the home station temperature

strong S.W. wind. At the home stations temperature ranges from 48° at Birr to 66° at Clacton-on-Sea; on the Continent from 54° at Berlin to 73° at Brannö and Helsingfors; and in Iceland from 30° to 40°. Fine clear weather, very much cooler than in 1902.

to 40°. Fine clear weather prevails from the Bay of Biscay across to the Baltic, and also in Ireland, but in other regions the sky is mostly very cloudy to overcast and dull, rain falling locally in the British Isles, in Southern Sweden and at the Faeroe.

A cooler H₂ type of weather will become general

as the Atlantic anticyclone spreads across the country.

DAILY WEATHER REPORT.

Wednesday, 13th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.							OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
12th 3pm	51	10	30.03	NNE	6-7	<i>Susania</i>	12th 6pm	51	12	30.11	NNE	6-7	6				
do. 4pm	49	11	29.90	N	6-7	<i>Marquette</i>	do. 7am	49	10	29.89	NNE	6-7	7				

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	60	50	b.c. b	0.0	0.25	† Brighton, to 6 p.m. ...	76	57	b. c. r	5.2	-
Oban, to 6 p.m. ...	60	50	b.c. b	0.0	0.02	† Seaford, to 6 p.m. ...	80	56	b. c. r	5.2	-
Douglas (I. of Man), to 6 p.m. ...	57	52	b.c. b	0.0	0.10	† Eastbourne, to 6 p.m. ...	77	48	b. c. r	7.1	-
Dublin (City), to 4 p.m. ...	60	54	c. org. og	0.0	0.12	Bexhill-on-Sea, to 9 p.m. ...	77	64	b. c. r	6.3	-
Blackpool, to 9 p.m. ...	61	55	m. or	0.0	0.03	† Hastings ...	84	64	b.c.	7.3	-
Southport, to 9 p.m. ...	61	57	orm. r	0.0	0.02	† Folkestone, to 6 p.m. ...	80	53	f. b. c. b	8.2	-
† Rhyl, to 6 p.m. ...	62	57	b.c. o. r	0.0	0.84	† Deal, to 6 p.m. ...	80	53	f. b. c. b	8.2	-
† Colwyn Bay, to 6 p.m. ...	61	56	-	0.0	0.84	† Ramsgate, to 6 p.m. ...	86	59	b.c.	8.0	-
Llandudno, to 9 p.m. ...	63	54	o. or	0.0	1.14	† Margate, to 6 p.m. ...	74	62	b.c.	8.8	-
Bettws-y-Coed, to 6 p.m. ...	65	57	b.c. or	0.0	0.86	† Felixstowe, to 6 p.m. ...	75	62	b.c.	7.6	-
† Aberystwyth, to 6 p.m. ...	73	62	op. b.c. or	2.3	0.08	† Lowestoft, to 6 p.m. ...	66	56	m. b.c. o	1.3	-
Plymouth, to 9 p.m. ...	70	62	c. b.c.	2.7	0.03	† Skegness, to 6 p.m. ...	64	57	o. f. g	3.6	0.03
† Paignton, to 6 p.m. ...	72	62	o. cp. b.c. c	3.4	0.01	Scarborough, to 9 p.m. ...	66	56	cr. cp. r	0.7	0.10
† Torquay, to 6 p.m. ...	71	63	o. cp. b.c. c	2.6	-	† Harrogate, to 6 p.m. ...	63	53	c. or. u. or	0.0	0.01
Teignmouth, to 9 p.m. ...	73	62	o. c. b.c.	1.8	-	† Buxton, to 6 p.m. ...	63	53	c. or. u. or	0.0	0.70
† Weymouth, to 6 p.m. ...	74	59	o. c. b.c.	2.6	-	Darwen, to 9 p.m. ...	66	54	c. or. o. or	0.0	0.79
† Bournemouth, to 6 p.m. ...	73	61	b.c.	0.7	-	Manchester, to 9 p.m. ...	73	59	o	0.1	0.04
Southsea, to 6 p.m. ...	73	56	c	6.0	-	Birmingham, to 9 p.m. ...	57	54	r. o	0.0	0.04
† Worthing, to 6 p.m. ...	73	56	c	6.0	-	Carnoustie, to 6 p.m. ...	57	54	r. o	0.0	0.04

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				13th & 14th Sept. 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
	%	%				in.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	34	92	88	61	b b.c.c. o or.o	0.04	5.6	Yarmouth ...	5.25	11.49	6.13
City (Bunhill Row) ...	*	*	86	61	b.c. r	0.04	4.7		5.27	11.49	6.13
Westminster (St. James's Pk.)	30	85					5.3	Greenwich ...	5.38	11.56	6.19
Camden Sq. (Brit. Rainfall)	33	90	89	61	b. b.c. r	0.04	4.9		5.35	11.56	6.17
Hampstead (Reservoir) ...	*	95	84	59	b.c. or. od. o	0.04	4.4	Wick ...	5.39	12.8	6.37
									5.41	12.8	6.35
			24 HOURS ENDED AT 5 P.M. YESTERDAY.								
South Kensington ...	*	*	86	59	b. or. od. o	0.03	5.8	Valencia...	6.13	12.37	7.1
(Roof of M.O.)	38	93	86	60					6.15	12.37	6.59

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	-	79	61	b. b	Florence ...	-	87	63	b. b
Copenhagen ...	-	64	52	b. m	Rome ...	-	84	66	b. b
Vardö (North Cape) ...	-	46	41	c. b.c.	Naples ...	-	85	66	b. b
St. Petersburg ...	-	7	41	s. c	Malta ...	-	83	74	b. b
Vienna ...	-	63	41	b. b	Berne ...	-	*	*	b. b
Buda-Pesth ...	-	68	43	b. b	Zürich ...	-	*	*	b. b
Hermanstadt ...	-	61	36	b. b	Geneva ...	-	*	*	b. b
Trieste ...	-	77	61	b. b	Lugano ...	-	*	*	c. o

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

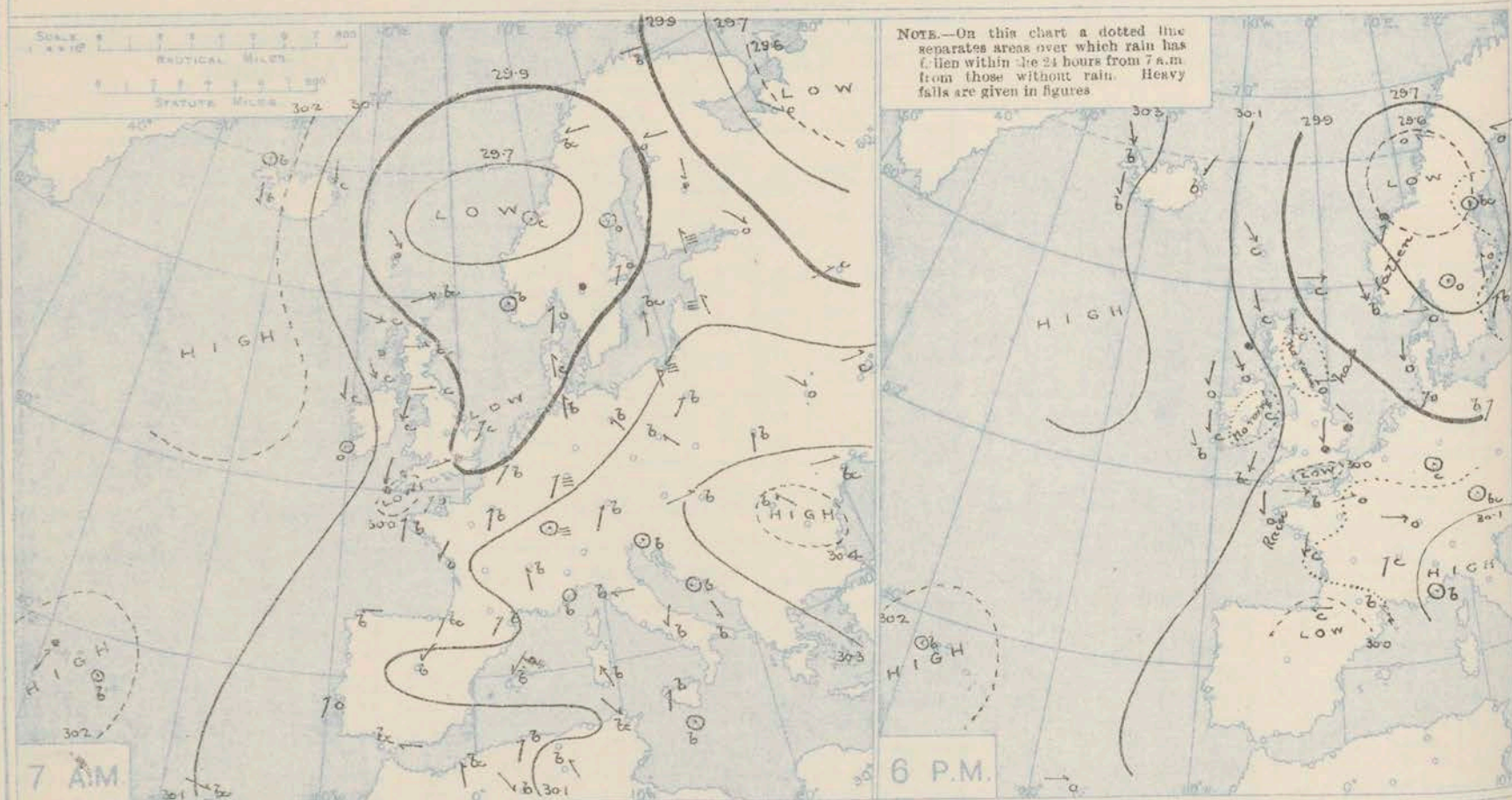
Thursday,
14th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							
	Barom.	Temp.	Wind.	Force	Weather.		Barometer.		Temp.		Wind.			Sea	Rain-fall.	Temp.		Sun-shine.	Weather.					
							At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (9 to 12).				Weather.	Max.		Min.	Morn'g 7-15 Hours.	Aftern'g 15-18 Hours.	Night 18-7 Hours.		
BRITISH ISLANDS.																								
Lerwick ...	29.87	50	W	5	c		30.02	+0.6	49	-2	WNW	5	cq	4	0.08	54	47	•	bcnp	cq	bcnp			
Stornoway ...	30.07	51	MNW	5	c		30.22	+0.5	46	-4	NW	3	bc	3	0.03	57	45	5.0	bc	bcnp	c.b.sp			
Castlebay (Barra Isd.)	30.13	51	NW	4	op		30.25	+0.5	49	-3	NNE	3	cp	2	0.07	57	47	2.4	op.c	op.c	p.b.b			
Malin Head...	30.14	50	NW	5	oggy		30.23	+0.4	52	-1	N	6	cq	4	•	58	50	•	cq	cq	bc			
Blackod Point	30.21	56	N	3	o		30.28	+0.2	53	0	N	2	bc	2	Trace	59	45	•	om	om	bc			
Valencia ...	30.22	50	N	3	o		30.30	+0.4	52	-1	•	0	c	3	Trace	61	51	3.0	o.c	•	c.b			
Roche's Point	30.18	59	NNE	3	c		30.28	•	53	+2	NNE	2	c	1	•	61	49	•	c	c	c.o.c			
Birr Castle ...	30.15	56	NNW	1	o		30.25	•	44	-4	NNW	1	bc	•	•	60	45	3.0	c	c.b	c.b.f			
Donaghadee	30.14	54	NNW	3	o		30.21	+0.3	49	-4	WNW	3	c	2	Trace	59	47	•	bc	cq	bc cp			
Liverpool Obsy.	30.09	57	NW	3	c		30.15	+0.3	55	0	NW	3	b	3	0.02	61	53	3.6	c	bc	bc			
Holyhead ...	30.11	56	NNW	4	c		30.18	+0.1	55	-1	NW	5	bc	4	•	59	51	•	c	bc	bc			
Pembroke (St. Ann's Hd.)	30.13	54	N	3	b		30.20	+0.4	54	-1	NNE	3	b	3	Trace	62	50	2.1	cq	bc	bc			
Newquay ...	30.07	59	N	4	bc		30.15	•	57	+1	NE	2	cv	3	0.15	60	46	4.3	og.c	b.b	c			
Scilly (St. Mary's)	30.09	58	NNE	5	bc		30.15	+0.2	57	+2	NE	2	cgm	3	0.10	62	54	5.6	bc	bc	bc			
Jersey (St. Aubin)	30.02	68	W	4	b		30.08	•	60	-4	N	3	ogm	3	0.01	74	60	7.7	cq.b	bc	bc			
Portland Bill	30.01	58	N	3	c		30.09	+0.2	53	-9	NNE	4	bc	3	0.10	67	51	0.0	cp	cp	c			
Dungeness ...	30.00	65	E	1	c		30.03	+0.3	59	+6	N	2	c	3	0.11	68	57	0.4	og	og	c.o.c			
Dover ...	30.04	60	NE	1	c		30.04	•	57	-7	N	2	o	3	0.09	68	56	0.7	o.c	c	c.o.c			
Wick ...	30.01	51	NW	3	bc		30.14	+0.5	48	0	WNW	3	c	2	0.06	61	•	•	cq	bc	cq			
Nairn ...	30.03	54	W	1	c		30.17	•	47	-3	W	1	c	1	0.02	60	44	2.2	•	cq	c			
Aberdeen ...	30.03	55	N	2	c		30.14	+0.2	47	-1	WNW	2	b	2	•	60	44	3.8	bc.c	c	bc.b			
Leith ...	30.02	58	W	2	c		30.21	+0.5	50	+1	WNW	1	og	•	•	60	48	•	bc	c	c			
North Shields	30.05	56	E	2	o		30.14	+0.3	50	+1	NW	3	c	2	•	61	46	5.9	•	•	•			
Spurn Head ...	30.04	57	NNE	3	o		30.10	+0.2	55	-3	NW	4	c	3	Trace	59	53	•	cq	c	bc.c			
Yarmouth ...	30.03	60	NW	1	r		30.09	+0.2	53	-11	NW	2	bc	2	0.17	66	51	0.4	c.o.m	c.o.m	bc			
Clacton-on-Sea	30.02	62	WNW	2	o		30.07	+0.3	54	-12	N	3	bc	2	0.42	68	53	0.0	og	og	bc			
Nottingham...	30.04	57	WSW	1	o		30.12	•	51	-5	W	1	cm	•	0.04	61	49	0.0	o	og	o			
Bath ...	30.05	58	NE	2	o		30.13	•	52	-6	W	1	b	•	0.35	62	48	0.3	•	•	•			
Oxford ...	30.09	54	•	o	o		30.14	•	53	-4	N	1	c	•	0.35	61	51	•	ogm	ogm	ogm			
London (Kew Obsy.)	30.03	59	N	2	org		30.11	+0.3	55	-9	N	1	om	•	0.49	64	53	0.0	o	o.og	om.om			
Isafjord...	30.33	44	NW	5	b		30.31	•	50	+15	SW	6	bc	•	•	•	•	•	•	•	•			
Reykjavik	30.28	46	N	3	b		30.37	•	45	+7	•	0	o	•	•	•	•	•	•	•	•			
Seydisfjord	30.19	53	NE	3	b		30.30	+0.2	44	+4	•	0	c	•	•	•	•	•	•	•	•			
Thorshavn ...	29.96	47	NW	6	c		30.18	+0.3	43	-3	N	3	c	•	•	•	•	•	•	•	•			
Haparanda ...	29.71	44	E	2	o		29.49	-0.6	46	0	E	2	o	•	0.08	52	43	•	•	•	•			
Hernösand ...	29.60	52	•	o	bc		29.44	-0.5	51	-2	N	2	f	•	•	61	50	•	•	•	•			
Stockholm ...	29.67	57	S	2	o		29.53	-0.1	55	-2	W	4	o	•	0.04	66	50	•	•	•	•			
Wisby ...	29.71	58	SSW	4	bc		29.59	+0.1	58	-2	W	4	b	•	•	70	55	•	•	•	•			
Karlstad ...	29.62	57	•	o	o		29.62	+0.2	50	-7	W	4	b	•	0.04	59	45	•	•	•	•			
Färder (Nämla Fjord)	29.63	59	W	4	bc		29.68	•	54	-5	WSW	6	b	3	0.12	59	52	•	•	•	•			
Bodö ...	29.57	49	ESE	1	o		29.47	•	49	+2	ESE	1	o	1	0.12	50	45	•	•	•	•			
Christiansund	29.61	50	SSW	2	r		29.60	+0.2	49	-2	NW	3	o	3	0.63	51	46	•	•	•	•			
Skudesnaes ...	29.82	53	NNW	4	b		29.84	+0.1	51	-1	NNW	2	c	2	0.12	54	48	•	•	•	•			
The Scaw (Skagot)...	29.71	57	W	3	o		29.75	+0.3	56	-4	W	4	b	2	0.04	64	54	•	•	•	•			
Blaavands Huk ...	29.87	57	N	4	o		29.93	+0.3	57	-7	NW	4	bc	4	0.04	68	54	•	•	•	•			
Cuxhaven ...	29.37	68	SW	3	o		29.49	+0.2	60	+4	NW	2	c	•	•	77	56	•	•	•	•			
The Helder ...	29.99	62	NNW	2	c		30.04	+0.3	59	-9	N	1	bc	1	0.04	70	57	•	•	•	•			
Brussels ...	30.04	61	•	o	b		29.98	•	60	-8	NW	1	b	•	0.08	80	56	•	•	•	•			
Berlin ...	29.88	67	SW	1	b		29.97	+0.6	61	+7	W	3	o	•	•	82	46	•	•	•	•			
Frankfurt ...	29.99	69	•	o	c		30.00	+0.2	64	+5	•	o	m	•	0.12	86	59	•	•	•	•			
Munich ...	30.06	71	•	o	bc		30.04	+0.1	68	+2	SW	4	c	•	•	81	61	•	•	•	•			
C. Gris Nez ...	30.04	64	N	1	o		30.01	+0.4	60	-5	NE	5	c	4	0.04	68	57	•	•	•	•			
La Hève ...	30.02	71	W	1	fly		30.05	•	61	-3	NNE	4	c	3	0.04	81	57	•	•	•	•			
Brest (St. Mathieu)	30.08	61	N	2	o		30.12	+0.1	57	-7	NNE	4	bc	2	0.08	72	55	•	•	•	•			
Lorient (Bec Meles)...	30.04	70	E	2	b		30.02	•	63	-5	NE	4	o	3	•	79	59	•	•	•	•			
Rochefort (Ile d' Aix)	30.02	72	N	3	c		29.97	•	67	-3	E	3	o	•	•	84	66	•	•	•	•			
Biarritz ...	29.99	76	E	3	c		29.95	•	64	-9	ESE	3	o	2	0.55	81	63	•	•	•	•			
Paris ...	30.04	70	SSW	1	o		30.01	+0.1	61	-4	N	2	c	•	•	84	58	•	•	•	•			
Belfort ...	30.05	77	W	5	o		30.07	•	65	-5	•	o	m	•	•	86	60	•	•	•	•			
Lyons ...	30.07	78	SSW	2	c		30.05	•	64	-2	•	o	o	•	•	86	61	•	•	•	•			
Nice ...	30.15	71	•	o	b		30.07	-0.1	71	-2	E	2	bc	4	•	82	64	•	•	•	•			
Perpignan ...	30.04	77	SE	2	6		29.95	-0.2	70	+3	•	o	o	•	Trace	87	67	•	•	•	•			
Sanguinaire ...																								
Corunna ...																								
Lisbon (8 a.m. local)...																								
Gibraltar ...																								
Azores (P. Delgada)																								

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature reached 74° at Jersey, but in most other localities it remained below 65°, at a number of stations the maxima were 54° to 60°. Rain fell in nearly all parts of the Kingdom, as a rule

in very small quantities, only Dover and London registering half an inch. Jersey reports 7½ hours of bright sunshine, and Douglas 7 hours, but generally the records were very small, none in many instances.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

- | | | |
|---|---|---|
| 0 | a | Light to moderate N.W. to N.E. breezes; fair generally, some showers locally; cool. |
| | b | |
| 1 | | |
| 2 | a | Light to moderate N.E. breezes; fair generally, some mist at times; cool. |
| | b | |
| 3 | | |
| 4 | a | fair generally, some mist at times; cool. |
| | b | |
| 5 | | |

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning.
South Cone	South Cone
North Cone	North Cone
No Warnings issued	

- | | | |
|----|---|--|
| 6 | a | Light to moderate N.W. and N.E. breezes; generally fair or fine; cool. |
| | b | |
| 7 | a | |
| | b | |
| 8 | a | |
| | b | |
| 9 | a | |
| | b | |
| 10 | a | |
| | b | |

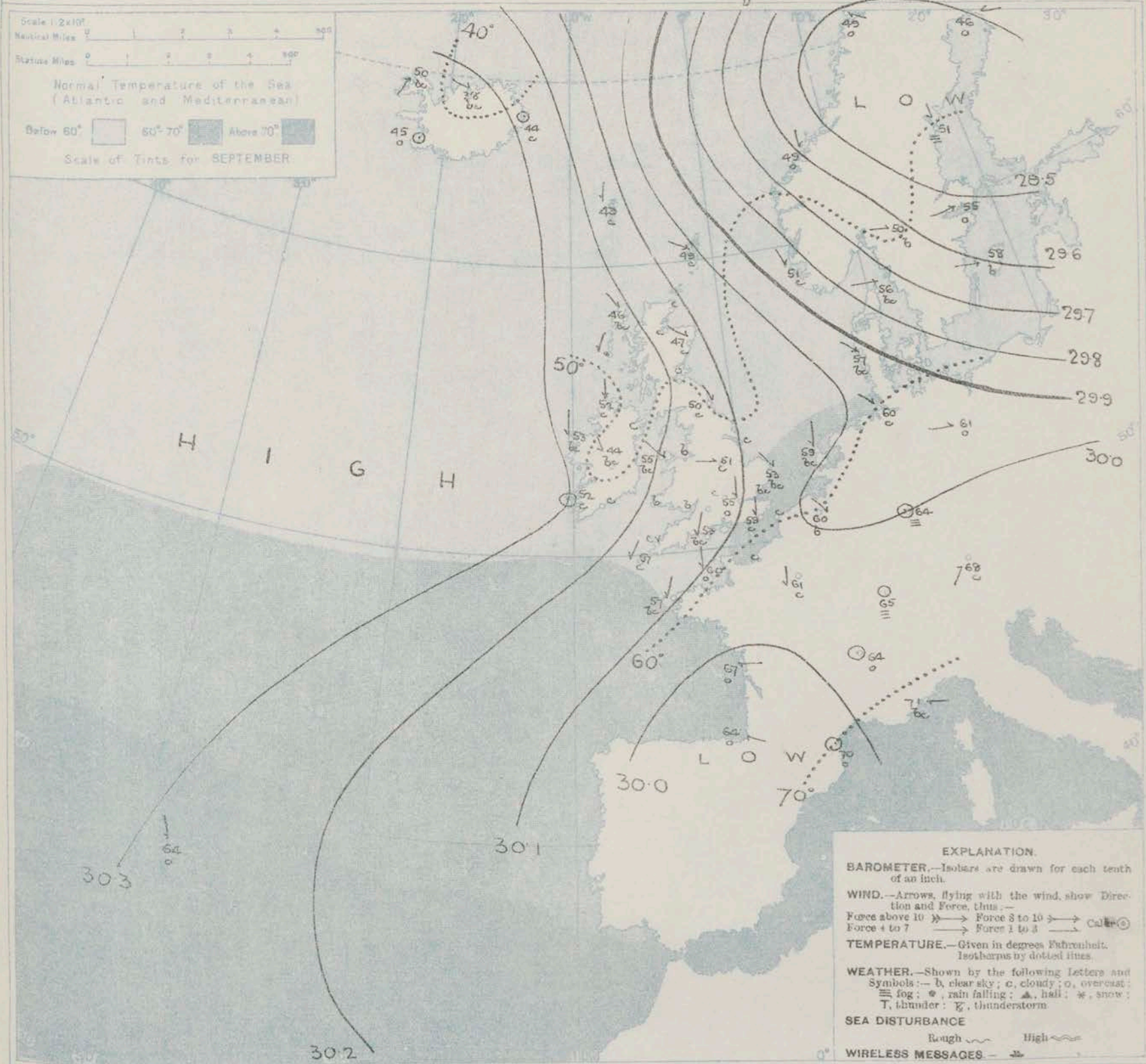
THE FURTHER OUTLOOK.

Weather remaining cool.

11 WESTERN CHANNEL AND BAY.

Light to moderate N.W. and N.E. breezes; sea slight or smooth; fair, cloudy, local mist; cool.

SYNOPTIC CHART FOR 7 A.M. Thursday, 14th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An extensive anticyclone covers the British Isles and a great part of the Atlantic, the barometer standing above 30.3 in. in Iceland and off the west of Ireland. In a depression centred over Northern Scandinavia pressure is below 29.5 in. A very shallow depression lies over the south west of France. The gradient is moderate over the Scandinavian region, slight elsewhere.

Calm and light variable breezes prevail on the

Continent and in Iceland, moderate N. breezes in Southern Sweden, light to moderate S.W. to S.E. over the rest of our area. Temperature has decreased in nearly all regions. Over the British Isles the values range from 44° at Birn to 60° at Jersey, on the Continent from 57° at Brest to 71° at St. Die; in Scandinavia from 46° at Haparanda to 58° at Wisby; and in Iceland from 38° to 50°. At a few home and foreign stations the sky is cloudless, but generally it is very cloudy or overcast. Showers are reported in the Southern Helvidoo, and the atmosphere is foggy at Helsingfors.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

During the ensuing 24 hours the conditions over the British Isles will be dominated by

the Atlantic high pressure system.

DAILY WEATHER REPORT.

Thursday, 14th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- tance
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.			
														Dry Bulb.	Wet Bulb.	Sea.	
	"	"	In.				"	"	In.				"	"	"		
12th 4 a.m.	50.47	7.06	30.18	ENE	3	<u>H. M. S.</u>	12th 7 a.m.	50.20	6.35	30.26	ENE	3	c	59	55	62	c
13th 3 p.m.	51	7	30.16	NW	1-3	<u>Caronia</u>	13th 6 p.m.	51	10	30.17	NNW	4-5	b	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	60	51	b. c. b. c.	4.6	0.04	Brighton, to 6 p.m.	69	65	b. c.	1.4	-
Oban, to 6 p.m.	58	50	b. c. b. c.	6.2	0.01	Seaford, to 6 p.m.	74	63	c. c. c.	2.7	-
Douglas (I. of Man), to 6 p.m.	60	56	b. c. c. c.	7.0	0.01	Eastbourne, to 6 p.m.	70	61	-	3.6	-
Dublin (City), to 4 p.m.	60	51	c. c. op.	6.3	0.20	Bexhill-on-Sea, to 9 p.m.	69	64	b. c.	1.1	-
Blackpool, to 9 p.m.	59	53	on b. c.	6.2	0.79	Hastings	61	63	c. c.	0.5	-
Southport, to 9 p.m.	60	56	n. b. c.	2.9	0.58	Folkestone, to 6 p.m.	75	62	c. b. c. c.	1.0	-
Rhyl, to 6 p.m.	59	54	b. c. b. c.	2.0	0.37	Deal, to 6 p.m.	70	65	b. c.	1.1	0.01
Colwyn Bay, to 6 p.m.	60	55	on b. c. c.	1.8	0.12	Ramsgate, to 6 p.m.	64	60	-	0.0	0.09
Llandudno, to 9 p.m.	62	55	-	2.3	0.42	Margate, to 6 p.m.	67	61	c. c. c. c.	0.2	-
Bettws-y-Coed, to 6 p.m.	64	56	op. b. c. b. c.	1.7	0.29	Felixstowe, to 6 p.m.	60	56	on b. c.	0.0	0.44
Aberystwyth, to 6 p.m.	61	53	OT. c.	0.0	0.39	Lowestoft, to 6 p.m.	62	53	on b. c.	2.3	0.50
Plymouth, to 9 p.m.	61	54	-	0.0	0.42	Skegness, to 6 p.m.	59	50	n. c. b. c. c.	3.9	0.74
Paignton, to 6 p.m.	67	57	on c.	0.0	0.31	Scarborough, to 9 p.m.	60	52	on b. c.	0.1	0.31
Torquay, to 6 p.m.	66	58	op. c.	0.0	0.16	Harrogate, to 6 p.m.	60	50	on b. c.	2.0	0.63
Teignmouth, to 9 p.m.	65	57	on c.	0.0	0.18	Buxton, to 6 p.m.	62	51	n. c. c. c.	0.0	0.13
Weymouth, to 6 p.m.	67	60	c. c. c.	1.7	0.02	Darwen, to 9 p.m.	61	42	b. c. b.	4.5	-
Bournemouth, to 6 p.m.	69	62	-	-	-	Manchester, to 9 p.m.	-	-	-	-	-
Southsea, to 6 p.m.	-	-	-	-	-	Birmingham, to 9 p.m.	-	-	-	-	-
Worthing, to 6 p.m.	-	-	-	-	-	Carnoustie, to 6 p.m.	-	-	-	-	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	7 p.m.	9 a.m.	Max.	Min.				14th + 15th Sept., 1911.	Sunrise	Noon	Sunset
	Yesterday.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.								
Greenwich (Royal Obs.) ...	84	80	63	54	o. or. o	0.27	0.0	Yarmouth	5.27 5.28	11.49 11.48	6.11 6.9
City (Banhill Row) ...	*	*	*	*	*	*	0.0				
Westminster (St. James's Pl.)	80	73	65	55	ov. bc	0.41	0.0				
Camden Sq. (Brit. Rainfall)	83	81	65	54	OT	0.41	0.0				
Hampstead (Reservoir) ...	*	83	61	53	ov. c. o	0.44	0.0	Greenwich	5.35 5.36	11.56 11.55	6.17 6.16
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	*	78	58	{ adp. o. otg m }	0.18 "	* 0.0	Wick	5.41 5.43	12.8 12.7	6.25 6.32
" " (Roof of M.O.)	78	86	79	58							
								Valencia... ..	6.15 6.16	12.37 12.36	6.59 6.57

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	81	66	b. c.	Florence	In.	87	68	b. c.
Copenhagen	-	68	53	b. c.	Rome	-	85	65	b. c.
Vardö (North Cape)	-	45	37	b. c.	Naples	-	83	62	b. c.
St. Petersburg	-	7	41	b. c.	Malta	-	86	76	b. c.
Vienna	-	68	48	b. c.	Berne	-	*	*	b. c.
Buda-Pesth	-	72	43	b. c.	Zürich	-	*	*	b. c.
Hermanstadt	-	61	36	b. c.	Geneva	-	*	*	b. c.
Trieste	-	77	61	b. c.	Legano	-	*	*	b. c.

Notes.—The information relating to weather is indicated by the following letters:—h, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, haze; v, threatening sky; w, visibility; x, unusual transparency; y, dew; z, frost; aa, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

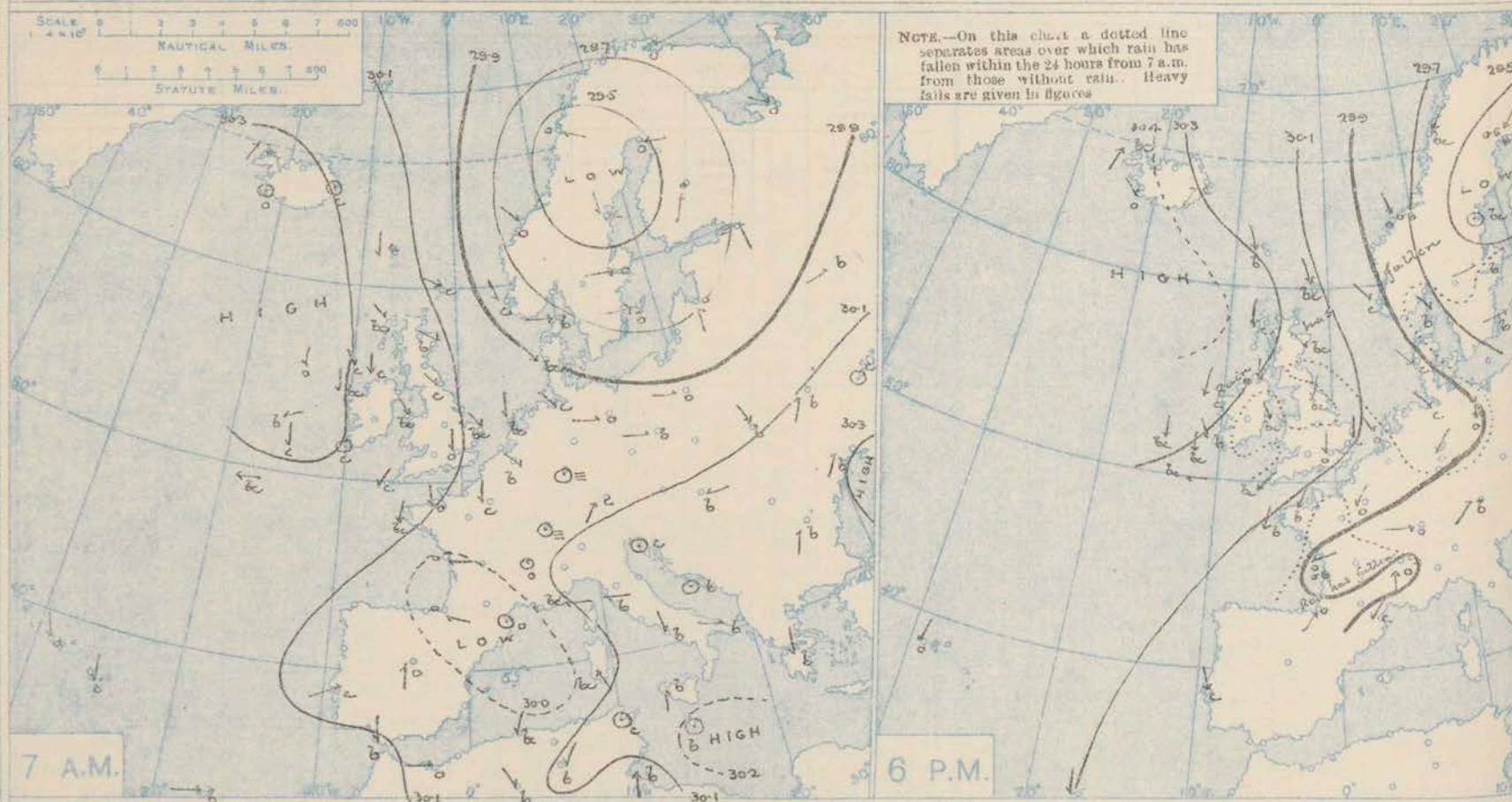
Friday
15th September 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.			Morn'g. 7-15 Hours.	Aftern'n. 15-18 Hours.	Night. 18-7 Hours.
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.			Max.	Min.							
BRITISH ISLANDS.	Lerwick	30.12	48	NNW	3	bc	30.26	+0.3	47	-2	NNW	3	c	3	52	45	*	bc pg	bc	bc	bc pg	bc	bc
	Stornoway	30.32	50	N	4	c	30.42	+0.4	46	0	N	4	bc	3	53	44	2.2	bc cp	cp	cp	bc pg	bc	bc
	Castletown (Barra Isd.)	30.34	51	N	3	c	30.44	+0.4	49	0	NNE	3	c	2	55	47	2.8	bc cp	cp	cp	bc pg	bc	bc
	Malin Head	30.30	53	N	5	cp q	30.38	+0.6	51	-1	N	6	c q	4	55	49	*	cp	cp	cp	cp	cp	cp
	Blacksod Point	30.22	56	NNE	5	c	30.41	+0.1	56	+3	NNE	5	bc	4	53	51	*	bc	bc	bc	bc	bc	bc
	Valencia	30.29	57	NNW	3	b	30.37	+0.2	52	0	NNE	4	c	4	53	49	5.9	cp	c b	c b	c b	c b	c b
	Roche's Point	30.25	58	NNE	3	c	30.33	*	49	-4	NNE	2	bc	2	63	46	*	c bc	c	c	c	c	c
	Birr Castle	30.26	56	NNW	2	c	30.33	*	47	+3	NNW	3	c	3	60	43	6.6	c	c b	c	c	c	c
	Donaghadee	30.25	55	NNW	4	bc	30.33	+0.5	52	+3	N	4	c	3	60	49	*	bc	bc	bc	bc	bc	bc
	Liverpool Obsy.	30.19	56	NNW	2	bc	30.28	+0.3	49	-6	ENE	1	bc	1	59	46	8.7	bc	bc	bc	bc	bc	bc
	Holyhead	30.20	56	NNW	5	bc	30.26	+0.3	55	0	ENE	3	c	2	58	51	*	bc	bc	bc	bc	bc	bc
	Pembroke (St. Ann's Hd.)	30.20	55	NNE	3	b	30.25	+0.3	53	-1	NE	1	cp	1	61	49	11.0	bc	bc	bc	bc	bc	bc
	Newquay	30.44	58	NNE	5	b	30.20	*	54	-3	NE	2	c	3	60	49	8.8	c b	bc	bc	bc	bc	bc
	Scilly (St. Mary's)	30.15	57	NNE	5	bc m	30.18	+0.1	56	-1	ENE	3	cp m	4	61	55	7.0	bc m	bc m	bc m	bc m	bc m	bc m
	Jersey (St. Aubin)	30.05	64	NNE	4	bc m	30.11	*	58	-2	NE	4	bc m	3	68	58	8.0	bc m	bc m	bc m	bc m	bc m	bc m
	Portland Bill	30.08	62	NNE	4	bc	30.18	+0.3	50	-3	NE	4	b	3	66	48	10.5	bc	bc	bc	bc	bc	bc
	Dungeness	30.05	62	NNE	4	c	30.08	+0.3	51	-8	N	4	c	3	66	48	5.3	c	bc	bc	c	bc	c
	Dover	30.08	63	N	1	c	30.10	*	53	-4	NNW	5	c	2	68	50	5.9	c bc	bc c	c bc	c bc	c bc	c bc
	Wick	30.22	48	NNW	3	bc	30.33	+0.4	46	-2	NW	2	c	1	57	45	*	cp	bc cp	bc cp	bc cp	bc cp	bc cp
	Nairn	30.25	51	N	1	c	30.37	*	47	0	N	2	c	2	56	44	2.9	bc	bc	bc	bc	bc	bc
	Aberdeen	30.24	50	NW	3	bc	30.31	+0.4	46	-1	NW	3	c	3	56	44	5.7	bc	bc	bc	bc	bc	bc
	Leith	30.19	55	NE	3	c	30.36	+0.4	48	-2	NNE	3	b	*	59	46	*	bc	c	c	c	c	c
	North Shields	30.19	56	NNE	2	bc	30.27	+0.3	46	-4	NW	3	c	3	59	44	*	-	-	-	-	-	-
	Spurn Head	30.15	55	NNE	4	c	30.18	+0.1	51	-4	NW	6	c q	5	59	48	*	cp	cp	cp	cp	cp	cp
ICELAND & FAEROE.	Yarmouth	30.11	58	N	3	c	30.13	+0.1	56	+3	N	4	bc	4	62	52	2.1	bc c	c	c	c bc	c bc	c bc
	Clacton-on-Sea	30.08	59	NNW	2	c	30.12	+0.2	49	-5	NNW	2	bc	1	66	46	5.4	bc	bc	bc	bc	bc	bc
	Nottingham	30.16	54	NE	2	c	30.23	*	48	-3	N	2	bc	*	61	46	6.8	c bc	c	c	c bc	c bc	c bc
	Bath	30.12	60	NW	3	b	30.22	*	46	-6	NE	1	b	*	64	42	9.8	-	-	-	-	-	-
	Oxford	30.18	53	N	3	bc	30.23	*	51	-2	NNE	4	b	*	64	44	*	b	b	b	b bc	b bc	b bc
SCANDINAVIA.	London (Kew Obsy.)	30.11	59	N	2	c	30.19	+0.2	49	-6	N	3	b	*	63	46	3.6	c bc	c bc	c bc	c bc	c bc	c bc
	Isafjord	30.46	54	SW	4	bc	30.30	*	50	0	SW	5	bc	*	*	*	*	*	*	*	*	*	*
	Reykjavik	30.45	51	NW	2	c	30.45	0.0	45	0	-	0	c	*	*	*	*	*	*	*	*	*	*
	Seydisfjord	30.29	57	SW	3	c	30.34	0.0	53	+9	SW	3	bc	*	*	*	*	*	*	*	*	*	*
	Thorshavn	30.30	49	NNW	4	b	30.39	+0.2	43	0	W	3	c	*	*	*	*	*	*	*	*	*	*
GERMANY, &c.	Haparanda	29.43	44	NE	6	r	29.58	+0.7	41	-5	NE	6	r	*	51	46	3.9	*	*	*	*	*	*
	Hernösand	29.42	47	-	0	bc	29.48	+0.4	42	-9	E	4	r	*	54	46	3.9	*	*	*	*	*	*
	Stockholm	29.58	52	WSW	2	b	29.56	0.0	48	-7	W	4	c	*	61	46	*	*	*	*	*	*	*
	Wisby	29.64	57	WSW	4	b	29.63	+0.1	54	-4	NNW	6	bc	*	61	52	*	*	*	*	*	*	*
	Karlstad	29.60	50	-	0	c	29.69	+0.2	50	0	NW	4	b	*	59	43	*	*	*	*	*	*	*
	Færder (X'ania Fjord)	29.69	58	NW	5	b	29.78	+0.4	54	0	NW	4	b	2	57	52	*	*	*	*	*	*	*
	Bodö	29.60	49	NE	4	bc	29.78	+0.6	49	0	NNE	4	c	2	50	48	*	*	*	*	*	*	*
	Christiansund	29.80	49	NNW	6	r	29.98	+0.6	50	+1	NNW	5	r	3	52	46	*	*	*	*	*	*	*
	Skudesnaes	29.91	50	NNW	4	c	29.97	+0.2	50	-1	N	6	b	2	51	48	*	*	*	*	*	*	*
	The Scaw (Skagen)	29.72	57	NNW	3	b	29.80	+0.5	57	+1	NNW	2	b	1	57	55	*	*	*	*	*	*	*
FRANCE.	Blaavands Huk	29.92	55	NW	4	c	29.94	+0.4	56	-1	NNW	4	bc	3	61	48	*	*	*	*	*	*	*
	Cuxhaven	29.97	59	NW	3	c	29.98	+0.2	57	-3	NNW	3	c	*	63	54	*	*	*	*	*	*	*
	The Helder	29.96	59	NNW	3	bc	30.06	+0.2	57	-2	NNW	1	c	3	63	54	*	*	*	*	*	*	*
	Brussels	30.03	58	N	3	bc	30.05	+0.2	53	-7	NNE	1	b	*	64	46	*	*	*	*	*	*	*
	Berlin	29.91	62	N	4	c	29.94	+0.2	51	-10	NW	3	c	*	72	48	*	*	*	*	*	*	*
	Frankfurt	29.91	62	NE	5	c	29.96	+0.2	54	-10	NE	3	c	*	73	54	*	*	*	*	*	*	*
	Munich	29.80	68	SW	1	b	29.83	+0.1	62	-6	NW	2	c	*	79	59	*	*	*	*	*	*	*
	C. Gris Nez	30.04	60	NE	5	c	30.08	+0.4	58	-2	NNE	5	bc	4	68	55	*	*	*	*	*	*	*
	La Hève	30.04	60	NE	3	b	30.10	*	52	-9	NE	1	r	1	66	50	*	*	*	*	*	*	*
	Brest (St. Mathieu)	30.10	59	NNE	4	b	30.13	+0.2	64	+7	NNE	4	c	3	70	54	*	*	*	*	*	*	*
SPAIN, PORTUGAL, &c.	Lorient (Bec Melen)	29.99	66	NNE	4	b	30.03	*	58	-5	NE	4	b	2	72	54	*	*	*	*	*	*	*
	Rochefort (Ile d' Aix)	29.88	71	ENE	3	c	29.89	*	60	-7	NE	4	c	*	81	59	*	*	*	*	*	*	*
	Biarritz	29.92	68	SW	4	c	29.88	*	68	+4	SW	4	c	3	73	64	*	*	*	*	*	*	*
	Paris	29.96	65	NNE	4	bc	30.00	+0.3	52	-9	NE	3	b	*	76	50	*	*	*	*	*	*	*
	Belfort	29.89	74	W	4	c	29.88	*	57	-8	ENE	6	c	*	85	57	*	*	*	*	*	*	*
	Lyons	29.92	63	S	5	c	29.86	*	60	-4	N	1	c	*	81	53	*	*	*	*	*	*	*
	Nice	29.81	72	NE	2	c	29.89	+0.1	63	-7	SW	1	b	*	82	58	*	*	*	*	*	*	*
	Perpignan	29.81	72	NE	2	c	29.89	+0.1	63	-7	SW	1	b	*	82	58	*	*	*	*	*	*	*
	Sanguinaire	29.81	72	NE	2	c	29.89	+0.1	63	-7	SW	1	b	*	82	58	*	*	*	*	*	*	*
	Corunna	30.00	65	NNW	4	c	29.95	+0.2	67	-1	SSW	2	c	2	73	64	*	*	*	*	*	*	*
PORTUGAL, &c.	Lisbon (8 a.m. local)	30.00	65	NNW	4	c	29.95	+0.2	67	-1	SSW	2	c	2	73	64	*	*	*	*	*	*	*
	Gibraltar	29.95	69	NW	1	bc	29.89	*	65	*	NW	1	bc	*	*	*	*	*	*	*	*	*	*
	Azores (P. Delgada) (6 a.m. local)	30.24	67	NNE	3	c	30.19	+0.1	66	+2	NNE	2	c	2	72	64	*	*	*	*	*	*	*
	Madeira (Funchal)	30.10	72	N	1	b	29.98	-0.1	71	-2	N	1	c	2	77	59	*	*	*	*	*	*	*

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 65° and upwards at several stations in the south of England, but further north the maxima were below 60° in numerous instances. Slight local showers occurred in the west and

north. The duration of bright sunshine ranged from an hour at Pembroke to 11½ hours at Plymouth and Paignton. As far west as the 20th meridian ships experienced light to moderate N.E. to E. breezes, and fine to cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY

0
1
2
3
4
5

N.E. and E. breezes,
brisk and gusty at times;
generally fair or fine and
dry; very cool.

FORECAST DISTRICTS



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday
South Coast
North Coast

Signals hoisted this morning
South Coast
North Coast

No warnings issued.

6
7
8
9
10

Same as Nos. 0 to 5.

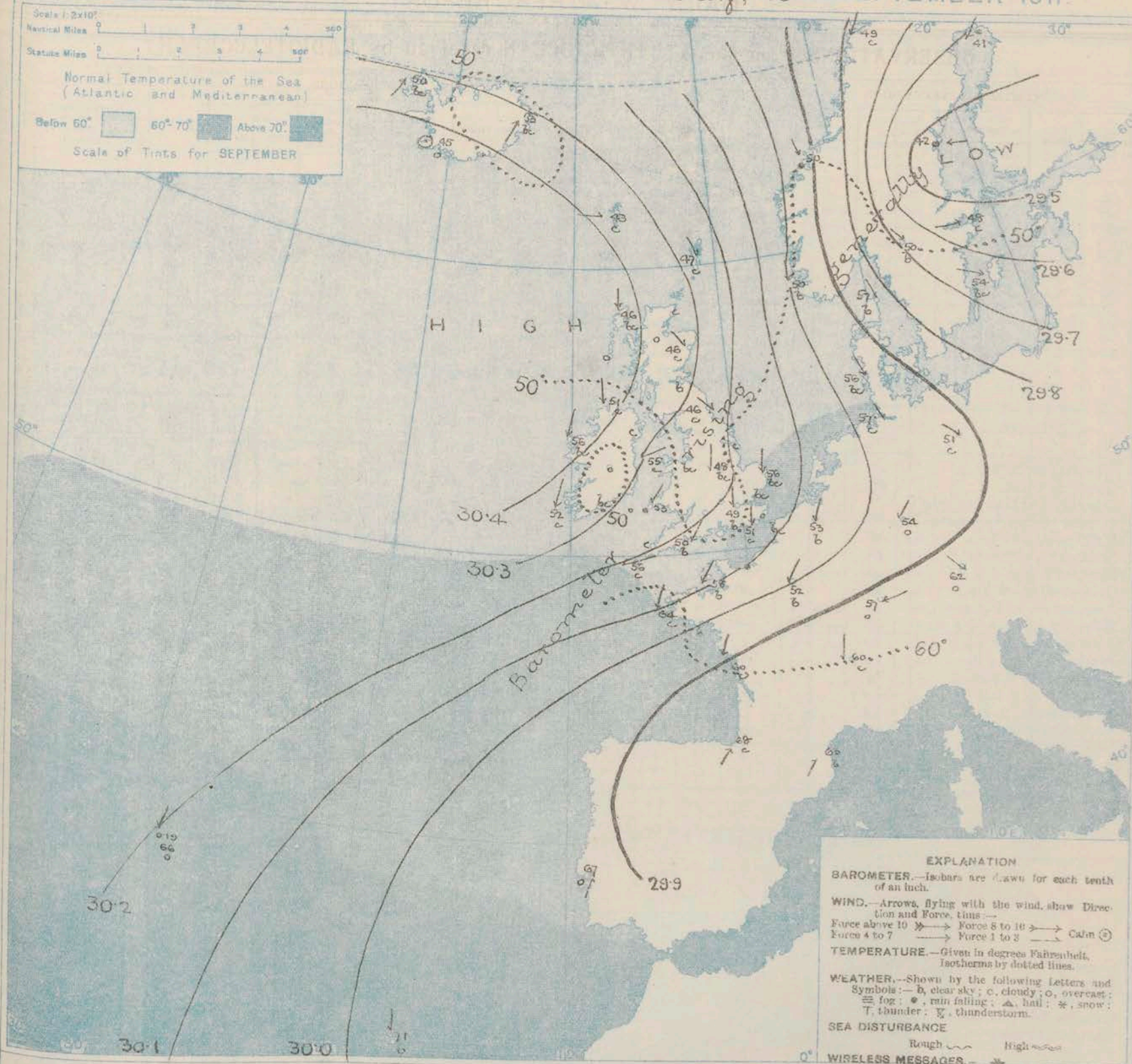
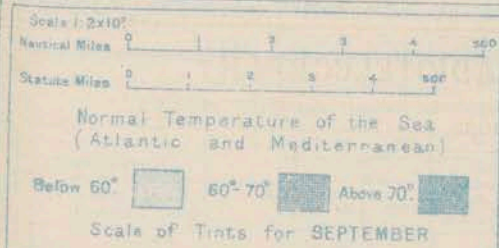
THE FURTHER OUTLOOK.

Continuing dry and cool.

11 WESTERN CHANNEL AND BAY.

N.E. to E. breezes, fresh at times, sea smooth to moderate; fine to cloudy, local mist; rather cold.

SYNOPTIC CHART FOR 7 A.M. Friday, 15th SEPTEMBER 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In an extensive anticyclone, covering the British Isles and the region across to Greenland, the barometer stands at about 30½ in. between our northwestern coast and Iceland. In a depression over Northern Europe pressure is below 29½ in. on the Gulf of Bothnia. Over Southern France and Bavaria pressure is below 29.9 in. The gradient is moderate over Scandinavia, slight elsewhere.

S.W. to S.W.W. winds prevail in Iceland, but over

the rest of our area the direction is between N.W. and N.E. The force varies from a light air to a strong breeze. Temperature has increased in nearly all districts. At the home stations the values range from 45° at Bath to 58° at Jersey; on the Continent from 51° at Berlin to 68° at Biarritz; in Scandinavia from 41° at Haparanda to 54° at Faerder and Wisby; and in Iceland from 45° to 53°. The sky is cloudless at many home and foreign stations, at others it is very cloudy or overcast, with rain in various parts of Scandinavia, light showers at Pembroke and Harve.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Under the existing distribution of pressure the N.W.

type of weather will be maintained during the coming 24 hours.

DAILY WEATHER REPORT.

Friday, 15th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
			In.							In.							
14th 3 p.m.	51	11	30.29	N	4-5	Adriatic	14th 6 p.m.	51	10	30.23	N	4-5	bc	-	-	-	-
do. 3 p.m.	50	14	30.26	ENE	4-5	Olympia	do. 6 p.m.	50	12	30.22	E	1-3	bc	-	-	-	-
do. 3 p.m.	55	19	30.33	NNE	4-5	Empress of Britain	do. 6 p.m.	55	19	30.31	N	6-7	c	-	-	-	-
do. 3 p.m.	52	14	30.36	N	4-5	Comanchian	do. 6 p.m.	51	13	30.35	N	4-5	bc	-	-	-	-
do. 4 a.m.	51	15	30.27	E	4-3	Adriatic	do. 7 a.m.	51	15	30.30	N	1-3	c	-	-	-	-
do. 4 a.m.	52	17	30.36	E	1-3	Corinthian	do. 7 a.m.	52	16	30.33	ENE	1-3	bc	-	-	-	-
do. 4 a.m.	49	20	30.21	SE	6-7	Olympia	do. 7 a.m.	49	18	30.23	E	4-5	bc	-	-	-	-
do. 4 a.m.	51	15	30.29	NNW	1-3	Caronia	do. 7 a.m.	51	17	30.33	N	1-3	c	-	-	-	-
do. 4 a.m.	56	15	30.33	NE	1-3	Empress of Britain	do. 7 a.m.	56	14	30.32	N	4-5	c	-	-	-	-
do. 4 a.m.	55	10	30.34	NNW	4-5	Carthaginian	do. 7 a.m.	55	4	30.33	NNW	4-5	c	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	59	46	*	7.9	-	† Brighton, to 6 p.m.	69	51	*	6.1	-
Oban, to 6 p.m.	59	46	*	7.3	-	† Seaford, to 6 p.m.	65	54	c. bc. c. c.	5.6	0.19
Douglas (I. of Man), to 6 p.m.	60	44	o. bc. c.	*	-	† Eastbourne, to 6 p.m.	68	57	*	7.8	0.36
Dublin (City), to 4 p.m.	60	51	bc. c.	8.5	-	† Bexhill-on-Sea, to 9 p.m.	67	57	b. c.	7.8	0.17
Blackpool, to 9 p.m.	60	51	c. bc. c.	8.6	-	† Hastings	*	*	*	7.2	*
Southport, to 9 p.m.	59	49	c. bc. c.	5.8	0.02	† Folkestone, to 6 p.m.	65	57	c	4.8	0.51
† Rhyl, to 6 p.m.	59	53	bc. b. c. bc.	8.7	-	† Deal, to 6 p.m.	66	57	r. c. bc. bc.	5.6	0.41
† Colwyn Bay, to 6 p.m.	60	53	bc. b.	8.9	-	† Ramsgate, to 6 p.m.	*	*	*	5.5	0.47
Llandudno, to 9 p.m.	61	55	o. bc. c.	8.5	*	† Margate, to 6 p.m.	64	57	r. b. c.	4.8	0.66
Bettws-y-Coed, to 6 p.m.	60	49	c. bc. c.	4.5	-	† Felixstowe, to 6 p.m.	65	54	*	6.5	0.39
† Aberystwyth, to 6 p.m.	60	49	*	11.5	0.09	† Lowestoft, to 6 p.m.	62	51	ov. o. c.	2.8	0.19
Plymouth, to 9 p.m.	64	47	bc. bc.	11.4	-	† Skegness, to 6 p.m.	60	52	c. bc.	1.4	-
† Paignton, to 6 p.m.	65	49	bc.	11.0	-	† Scarborough, to 9 p.m.	58	50	ov. bc.	3.6	0.22
† Torquay, to 6 p.m.	65	47	*	9.6	-	† Harrogate, to 6 p.m.	56	41	c. bc. bc.	4.8	-
Teignmouth, to 9 p.m.	65	52	b.	10.5	-	† Buxton, to 6 p.m.	60	43	b. o. c.	6.2	-
† Weymouth, to 6 p.m.	62	50	c. bc. c.	8.6	0.02	† Darwen, to 9 p.m.	57	44	ov. bc. bc.	5.1	-
† Bournemouth, to 6 p.m.	65	49	c. bc. c.	5.9	0.01	† Manchester, to 9 p.m.	60	50	bc. b. c. o. bc.	4.0	-
Southsea, to 6 p.m.	66	53	*	6.8	-	† Birmingham, to 9 p.m.	60	48	c. o.	4.5	-
† Worthing, to 6 p.m.	67	54	c	-	-	† Carnoulet, to 6 p.m.	59	41	c. bc.	4.6	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	15th & 16th Sept. 1911.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				15th Sept.	16th Sept.	17th Sept.
Greenwich (Royal Obs.)	59	72	63	46	c. bc. b.	-	3.3	5.28	11.48	6.9
City (Runhill Row)	*	*	*	*	*	*	3.3	5.30	11.48	6.6
Westminster (St. James's Pk.)	53	66	65	48	bc.	-	3.5	5.36	11.55	6.15
Camden Sq. (Brit. Rainfall)	59	73	67	46	bc. b.	-	3.7	5.38	11.55	6.12
Hampstead (Reservoir)	*	74	61	44	bc. b.	-	3.6	5.43	12.7	6.29
South Kensington	*	*	64	54	o. bc. c. o. c.	0.28	*	6.16	12.36	6.57
" (Roof of M.O.)	61	73	63	58	*	*	3.4	6.18	12.36	6.54

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.39	70	57	o. r	Florence	-	87	67	b. bc
Copenhagen	-	70	54	b. b	Rome	-	86	64	b. b
Vardö (North Cape)	-	65	34	bc. o	Naples	-	83	71	b. b
St. Petersburg	0.08	7	43	r. f	Malta	-	81	75	b. bc
Vienna	-	73	52	b. b	Berne	0.04	*	*	b. bc
Buda-Pesth	-	77	46	b. b	Zürich	0.08	*	*	o. bc
Hermanstadt	-	66	39	b. b	Geneva	-	*	*	o. bc
Trieste	-	77	63	b. b	Lugano	0.20	*	*	b. o

NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

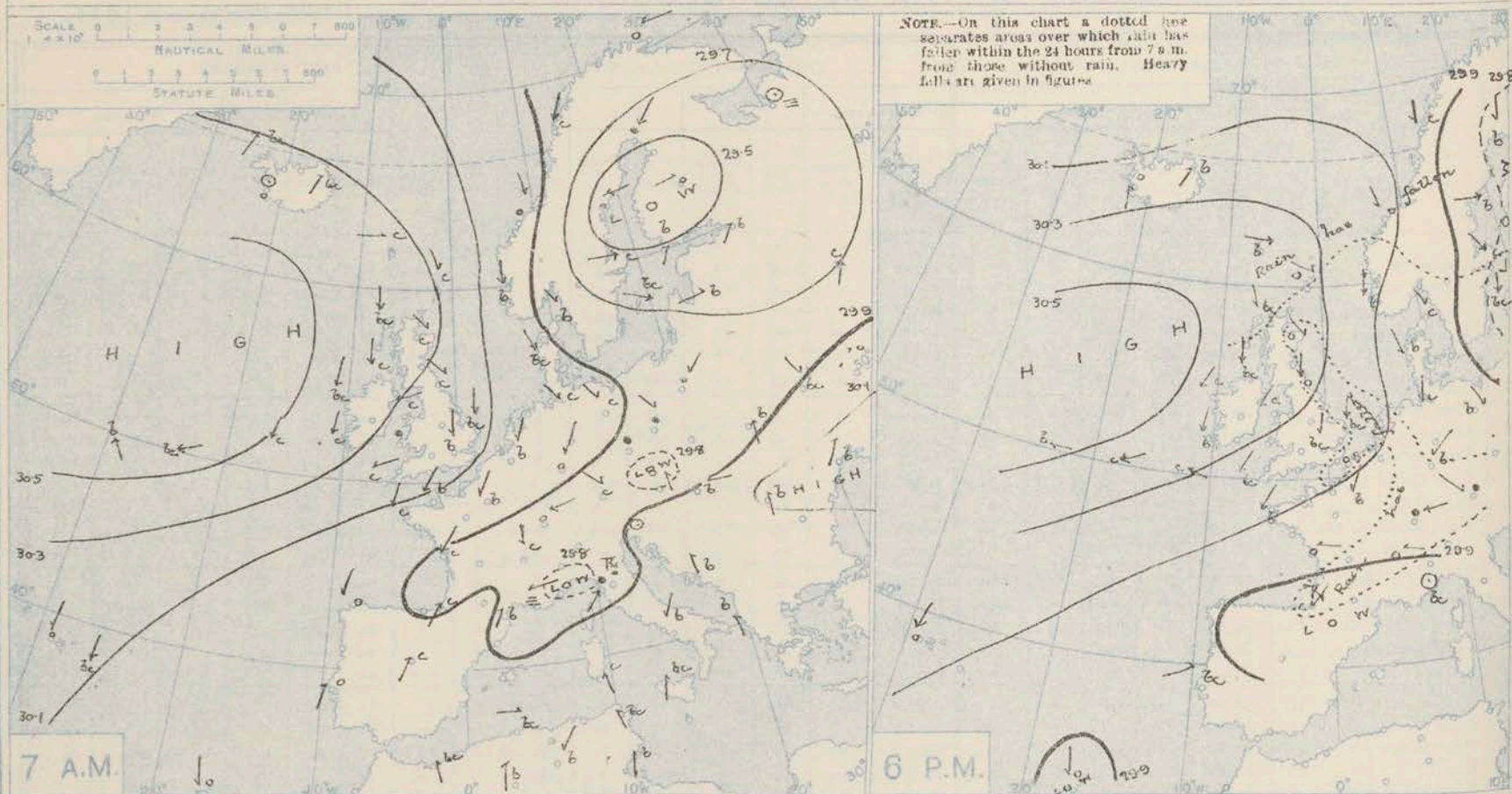
Saturday
16th September 1911.

STATIONS	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.			Weather.							
													At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Sun-shine.	Morn'g 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.
In.	°				In.	In.	°					In.	°	°	Hours								
Lerwick	30.31	50	WNW	4	0	30.28	-0.2	49	+2	WNW	3	bc	2	52	46	*	bc	bc	bc				
Stornoway	30.45	50	NNW	3	bc	30.41	-0.1	49	+3	NNW	1	r	1	54	46	5.9	bc	bc	bc				
Castlebay (Barra Isd.)	30.46	53	NW	3	c	30.42	-0.0	51	+2	NW	3	cp	2	55	49	2.2	bc	bc	bc				
Malin Head	30.44	52	N	4	bc	30.42	-0.0	52	+1	N	2	bc	1	55	47	*	bc	bc	bc				
Blacksod Point	30.45	56	NE	5	c	30.48	-0.0	53	-3	N	2	0	2	59	47	*	bc	bc	bc				
Valencia	30.38	57	NNE	4	b	30.46	+0.1	45	-7	NNE	1	b	3	60	44	11.2	bc	bc	bc				
Roche's Point	30.35	37	NE	3	b	30.44	*	46	-3	NE	2	bc	2	61	44	*	bc	bc	bc				
Birr Castle	30.34	55	NNW	2	bc	30.44	*	44	-3	NNE	1	c	*	59	42	9.2	bc	bc	bc				
Donaghadee	30.41	53	NE	2	b	30.45	+0.2	51	-1	NNE	4	b	3	56	47	*	bc	bc	bc				
Liverpool Obsy.	30.35	52	N	3	bc	30.39	+0.1	49	0	ENE	1	0	1	56	49	4.8	bc	c	bc				
Holyhead	30.35	54	NE	4	c	30.39	-0.0	54	-1	N	5	cm	4	56	50	*	bc	bc	bc				
Pembroke (St. Ann's Hd.)	30.29	54	NE	3	b	30.37	+0.1	50	-3	NE	4	bc	3	61	46	3.6	bc	bc	bc				
Newquay	30.22	57	NNE	3	b	30.32	*	49	-5	NE	2	b3	2	60	44	9.3	bc	bc	bc				
Scilly (St. Mary's)	30.19	57	NE	4	bc	30.31	+0.3	52	-4	ENE	4	b	4	62	51	8.2	bc	bc	bc				
Jersey (St. Aubin)	30.44	61	NE	4	bc	30.24	*	57	-1	NE	4	bc	3	62	56	5.5	bc	bc	bc				
Portland Bill	30.13	58	NNE	4	bc	30.29	+0.1	50	0	NE	5	b	4	64	47	11.0	bc	bc	bc				
Dungeness	30.13	53	NNE	4	c	30.22	+0.1	49	-2	N	3	bc	3	64	45	7.0	bc	bc	bc				
Dover	30.17	55	N	4	bc	30.23	*	54	+1	NNW	4	c	3	64	50	7.5	bc	bc	bc				
Wick	30.40	48	NNW	3	c	30.34	-0.2	44	-2	W	2	bc	1	52	40	*	bc	bc	bc				
Nairn	30.41	50	N	1	c	30.39	*	47	0	-	0	c	1	53	45	0.1	bc	c	bc				
Aberdeen	30.39	50	NW	3	0	30.37	-0.1	49	+3	W	3	bc	2	54	44	2.4	bc	bc	bc				
Leith	30.35	54	NE	3	c	30.42	-0.0	46	-2	NNW	2	bc	*	58	46	*	bc	bc	bc				
North Shields	30.33	53	N	4	0	30.38	+0.2	46	0	NW	3	c	4	55	43	4.7	-	-	bc				
Spurn Head	30.24	54	NNW	7	cg	30.30	+0.1	50	-1	NW	7	cg	6	57	50	*	cg	cg	cg				
Yarmouth	30.19	57	N	4	bc	30.27	+0.2	56	0	N	3	c	4	61	53	7.4	bc	bc	bc				
Clacton-on-Sea	30.17	57	NNW	3	bc	30.25	+0.2	50	+1	NNW	3	c	2	63	46	7.7	bc	bc	bc				
Nottingham	30.28	52	NNE	3	bc	30.35	*	50	+2	NNW	3	cm	*	57	48	7.9	bc	bc	bc				
Bath	30.23	57	NE	2	b	30.33	*	44	-2	NE	1	b	*	61	38	10.5	-	-	bc				
Oxford	30.31	50	NNE	2	b	30.35	*	51	0	NNE	4	b	*	61	40	*	b	bc	bc				
London (Kew Obsy.)	30.23	56	N	3	bc	30.31	+0.1	49	0	N	4	bc	*	61	46	8.7	bc	bc	bc				
Isafjord	30.06	57	SW	6	c	29.9	*	48	-2	SW	7	0	*	*	*	*	*	*	*				
Reykjavik	30.25	55	S	5	0	29.69	-0.8	51	+6	S	4	r	*	*	*	*	*	*	*				
Seydisfjord	30.16	67	SW	3	b	29.62	-1.6	68	+15	W	6	r	*	*	*	*	*	*	*				
Thorshavn	30.37	51	W	5	b	30.22	-0.6	50	+7	SW	4	0	*	*	*	*	*	*	*				
Haparanda	29.76	40	N	2	b	29.93	+0.6	44	+3	N	2	bc	*	0.04	45	36	*	*	*				
Hernösand	29.84	43	W	4	b	30.03	+0.4	45	+3	NW	4	bc	*	0.04	46	39	*	*	*				
Stockholm	29.80	46	NW	6	c	30.00	+0.6	45	-3	NNW	2	0	*	0.16	52	39	*	*	*				
Wisby	29.76	52	N	6	bc	29.97	+0.6	50	-4	NNW	6	c	*	57	46	4.6	*	*	*				
Karlstad	29.94	50	N	2	r	30.10	+0.4	46	-4	NNW	2	b	*	0.04	55	41	*	*	*				
Færder (X'tania Fjord)	29.93	59	NNW	5	b	30.13	+0.3	52	-2	NE	5	b	2	59	50	5.0	*	*	*				
Bodö	29.96	48	N	2	c	30.01	+0.1	46	-3	SW	1	c	1	0.04	50	43	*	*	*				
Christiansund	30.13	48	NNW	2	0	30.18	+0.1	48	-2	SW	1	0	2	0.20	50	46	*	*	*				
Skudesnaes	30.09	50	N	8	b	30.18	+0.4	48	-2	N	4	b	2	55	46	4.6	*	*	*				
The Scaw (Skagen)	29.97	55	NW	2	c	30.12	+0.6	53	-4	NE	2	b	1	61	52	5.2	*	*	*				
Blaavands Huk	29.99	55	NNW	2	b	30.13	+0.6	49	-7	NE	2	b	1	59	45	4.5	*	*	*				
Cuxhaven	30.01	58	N	3	c	30.11	+0.4	54	-3	N	1	b	*	61	48	4.8	*	*	*				
The Helder	30.12	56	N	2	c	30.17	+0.1	57	0	N	3	c	3	0.12	61	54	*	*	*				
Brussels	30.12	57	NNW	4	c	30.20	+0.1	48	-5	-	0	b	*	68	42	4.2	*	*	*				
Berlin	29.99	58	NW	1	0	30.08	+0.3	50	-1	NW	2	b	*	73	46	4.6	*	*	*				
Frankfurt	30.03	53	NE	2	b	30.12	+0.4	52	-2	NE	1	c	*	63	46	4.6	*	*	*				
Munich	29.95	55	NW	2	r	30.10	+0.3	49	-13	NW	3	0	*	0.24	68	48	*	*	*				
C. Gris Nez	30.16	58	NNE	5	c	?	+0.2	38	0	NNE	5	c	4	0.75	64	52	*	*	*				
La Hève	30.13	55	NE	4	bc	30.22	*	50	-2	NE	2	r	2	0.24	59	46	*	*	*				
Brest (St. Mathieu)	30.13	61	NE	5	b	30.25	+0.2	55	-9	ENE	3	b	2	64	54	5.4	*	*	*				
Lorient (Bec Melen)	30.02	62	NE	6	bc	30.10	*	57	-1	ENE	7	c	3	68	54	5.4	*	*	*				
Rochefort (Ile d' Aix)	29.92	66	E	4	0	30.01	*	68	+8	NE	4	0	*	70	60	6.0	*	*	*				
Biarritz	29.86	70	NE	1	0	29.93	*	64	-4	SE	2	c	2	0.04	75	63	*	*	*				
Paris	30.04	62	NNE	3	b	30.17	+0.2	51	-1	NE	2	c	*	68	50	5.0	*	*	*				
Belfort	29.98	50	ENE	6	r	30.09	*	52	-5	ENE	4	0	*	0.32	74	49	*	*	*				
Lyons	29.74	60	E	2	0	30.04	*	56	-4	N	1	0	*	0.20	80	53	*	*	*				
Nice	29.84	64	-	0	bc	29.91	+0.4	67	-	-	0	c	3	74	64	6.4	*	*	*				
Perpignan	29.85	73	SW	2	0	29.93	+0.4	66	+3	S	1	0	*	82	61	6.1	*	*	*				
Sanguinaire	29.81	75	W	1	m	29.83	*	76	-	SSW	2	b	3	84	72	7.2	*	*	*				
Corunna																							
Lisbon (8 a.m. local)	29.93	60	WSW	3	bc	29.93	+0.3	64	-3	NNE	2	0	5	72	61	6.1	*	*	*				
Gibraltar	29.83	69	NW	2	bc	29.84	*	64	-1	SW	2	c	*	*	*	*	*	*	*				
Azores (P. Delgada) (6 a.m. local)																							
Azores (Horta)	30.16	64	NE	4	0	30.13	+0.2	62	-4	NE	5	r	4	0.08	70	62	*	*	*				
Madeira (Funchal)	29.87	70	N	1	0	29.79	-0.1																

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

The highest temperature in the British Isles during yesterday was 66° at Brighton and Weymouth; at a very large number of stations the maxima were below 60°, only 52° at Wick and Limerick. At Bath the night minimum was 38°. Slight showers were experienced in a few isolated localities. The

duration of bright sunshine was very variable, from a few minutes at Dublin to 11 hours at Bournemouth, Weymouth and Valencia. As far west as the 30th meridian ships experienced moderate to strong N.E. to S.E. winds, and fair to fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { a } N.E. & E. breezes, freshening;
b } fair to dull, some rain and mist;
cold.

2 { a } N.E. breezes, brisk and gusty at
times; generally fair or fine, some
b } showers on coast; rather cold.

3 { N.E. breezes, brisk and gusty
at times; fine generally; very
4 { a } cool.
b }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

6 { a } Same as Nos. 0 & 1.
b }

7 { a } N.E. and E. breezes, fresh at
times; fine to cloudy; very
b } cool.

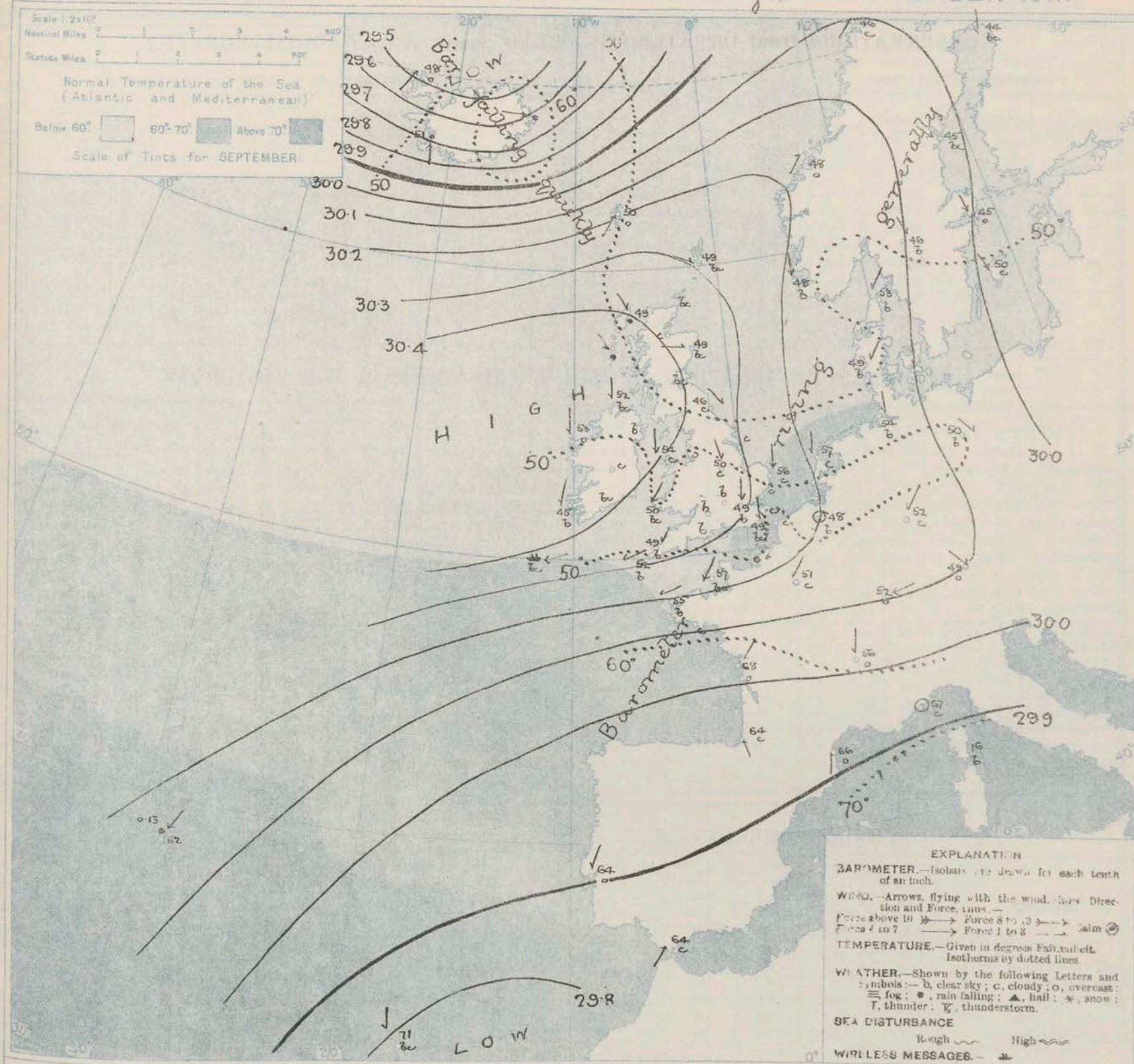
8 { a } N.E. and E. breezes, brisk and
gusty at times; fine generally;
b } very cool.

9 { a } Light to moderate N.E. and E.
b } breezes; generally fair or fine;
very cool.

11 WESTERN CHANNEL AND BAY
N.E. and E. breezes, fresh and gusty
at times; sea slight to moderate; fine
generally; cold.

THE FURTHER OUTLOOK. DISTRICTS 2 to 5 & 6 to 10.
Continuing fine and cool generally.

SYNOPTIC CHART FOR 7 A.M. Saturday, 16th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone now embraces the western half of Europe and the adjacent part of the Atlantic, its central space, with the barometer at about 30½ in., being situated to the westward of Ireland. Pressure has given way quickly over Ireland, a depression moving eastward along the Arctic Circle, and the barometer is now below 29½ in. on the north coast. The gradient has become steep over the Iceland region, elsewhere it continues slight.

Moderate to high S.W. to S.E. winds prevail about

Ireland, light S.W. breezes on the Norwegian coast, but over the rest of our area the direction is between N.W. and N.E., the force mostly light to moderate, but a strong wind is reported at Wisby, a high wind at Spurn Head and Lorient. Temperature is changing irregularly, lower in most places. Over the British Isles the values range from 44° at Dath and Burr to 57° at Jersey; on the Continent from 48° at Brussels, to 68° at Rochefort, in Scandinavia from 44° at Haparanda to 52° at Aker, and in Iceland from 48° to 68°. Rain is falling in the Hebrides, at Hare and at various places in Iceland, but generally the weather is fair to very fine and dry.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Our extreme northern districts will be affected to some extent by the disturbance on the Arctic Circle, but

over the country generally the weather will remain under the influence of the high pressure system.

Saturday, 16th Sept, 1911.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.												
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance	
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.		Sea.		
	"	"	In.					"	"	In.				"	"		"	
16th	42m	49	13	30.41	ENE	6-7	Lapland	16th	7am	49	12	30.40	ENE	6-7	bc	-	-	-
15th	35m	49	25	30.56	E	4-5	Minnetonka	15th	6pm	49	24	30.58	E	4-5	b	-	-	-
do.	3pm	49	13	30.25	ESE	6-7	St Louis	do.	6pm	49	12	30.34	ESE	6-7	c	-	-	-
do.	3pm	49	19	30.47	ENE	4-5	Lapland	do.	6pm	49	18	30.45	ENE	6-7	c	-	-	-
do.	4am	49	24	30.54	ENE	4-5	do.	do.	7am	49	22	30.54	ENE	4-5	bc	-	-	-
do.	4am	51	16	30.44	NNE	4-5	St Louis	do.	7am	51	17	30.49	NNE	4-5	c	-	-	-
do.	4am	50	27	30.45	SE	4-5	Caronia	do.	7am	50	29	30.43	SE	4-5	b	-	-	-
do.	4am	49	30	30.42	ESE	4-5	Minnetonka	do.	7am	49	29	30.58	ESE	4-5	b	-	-	-

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	Hrs. 2.9	in. 0.01	† Brighton, to 6 p.m. ...	66	49	*	Hrs. 10.6	-
Oban, to 6 p.m. ...	59	41	b	9.1	-	† Seaford, to 6 p.m. ...	64	47	b. b. c. b	9.1	-
Douglas (I. of Man), to 6 p.m.	55	47	*	7.0	-	† Eastbourne, to 6 p.m. ...	64	49	*	9.2	-
Dublin (City), to 4 p.m. ...	57	47	c. b	*	-	Bexhill-on-Sea, to 9 p.m. ...	64	49	b	10.0	-
Blackpool, to 9 p.m. ...	57	38	c	8.2	-	† Hastings ...	*	*	*	10.9	*
Southport, to 9 p.m. ...	57	41	b. c. b. o	7.7	-	† Folkestone, to 6 p.m. ...	63	57	b	7.3	-
† Rhyl, to 6 p.m. ...	58	44	b. c. o. b. c. o	7.3	-	† Deal, to 6 p.m. ...	65	55	o. c. b	5.9	-
† Colwyn Bay, to 6 p.m. ...	57	48	b. c. b. b	5.8	-	† Ramsgate, to 6 p.m. ...	*	*	*	8.0	0.02
Llandudno, to 9 p.m. ...	?	49	o. b. c. o	5.3	-	† Margate, to 6 p.m. ...	62	56	c. o	7.5	0.06
Bettws-y-Coed, to 6 p.m. ...	60	43	c. b	5.5	*	† Felixstowe, to 6 p.m. ...	63	45	*	9.4	-
† Aberystwyth, to 6 p.m. ...	59	43	*	7.7	*	† Lowestoft, to 6 p.m. ...	62	49	c. o c p c	8.1	0.03
Plymouth, to 9 p.m. ...	62	50	b. w. b. c. b. c	9.8	-	† Skegness, to 6 p.m. ...	58	48	r. b. c. b	9.5	0.09
† Paignton, to 6 p.m. ...	62	48	b	8.5	-	Scarborough, to 9 p.m. ...	56	49	c. b	7.7	0.04
† Torquay, to 6 p.m. ...	62	50	*	9.4	-	† Harrogate, to 6 p.m. ...	54	42	b. b. b. c. c	7.5	-
Teignmouth, to 9 p.m. ...	62	49	b. b. c. b	8.7	-	† Buxton, to 6 p.m. ...	54	38	b. c. b	5.1	-
† Weymouth, to 6 p.m. ...	66	46	b	11.0	-	Darwen, to 9 p.m. ...	54	42	b. w. o	4.2	-
† Bournemouth, to 6 p.m. ...	63	44	b. b	11.1	-	Manchester, to 9 p.m. ...	56	45	m. b. b. c. b	3.8	-
Southsea, to 6 p.m. ...	63	48	*	9.3	-	Birmingham, to 9 p.m. ...	57	43	c. b	5.1	-
† Worthing, to 6 p.m. ...	64	48	b. c. b	10.8	-	Carnarville, to 6 p.m. ...	57	43	o. b. o	5.7	-

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-MORROW, AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				16th Sept., 1911.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obs.) ...	% 60	% 67	" 62	" 45	" b	In. -	Hrs. 9.7	Yarmouth Greenwich Wick Valencia... ..	G.M.T. 5.20 5.31 5.24 5.34 5.45 5.47 6.18 6.19	G.M.T. 11.48 11.48 11.55 11.56 12.7 12.7 12.36 12.36	G.M. 6.6 6.4 6.17 6.15 6.20 6.22 6.50 6.51
City (Bunhill Row) ...	" *	" *	" *	" *	" *	" *	" 6.8				
Westminster (St. James's Pk.)	57	63	63	48	bc. b	-	7.0				
Camden Sq. (Brit. Rainfall)	57	64	65	45	bc. b	-	8.3				
Hampstead (Reservoir) ...	" *	" 65	" 60	" 53	" bc. b	" -	" 9.8				
	24 HOURS ENDED AT 6 P.M. YESTERDAY.										
South Kensington ...	" *	" *	" 62	" 51	{ bc. c. bc. c. bc }	-	" *				
" " (Roof of M.O.)	60	71	61	51			" *	8.9			

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
	In.					In.			
Flushing	-	64	54	b. c	Florence	0.32	87	64	b. clv
Copenhagen	-	61	50	c. b	Rome	-	85	70	b. o
Vardö (North Cape)	-	43	34	b. o	Naples	-	82	69	b. b
St. Petersburg	0.04	?	50	o. b	Malta				
Vienna	-	77	55	b. o	Berne	0.04	*	*	o. m
Buda-Pesth	-	82	54	b. b	Zürich	0.08	*	*	r. c
Hermanstadt	-	72	43	b. b	Geneva	0.04	*	*	o. c
Trieste	-	77	66	b. b	Lugano	1.62	*	*	r. o

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
17th September, 1911.

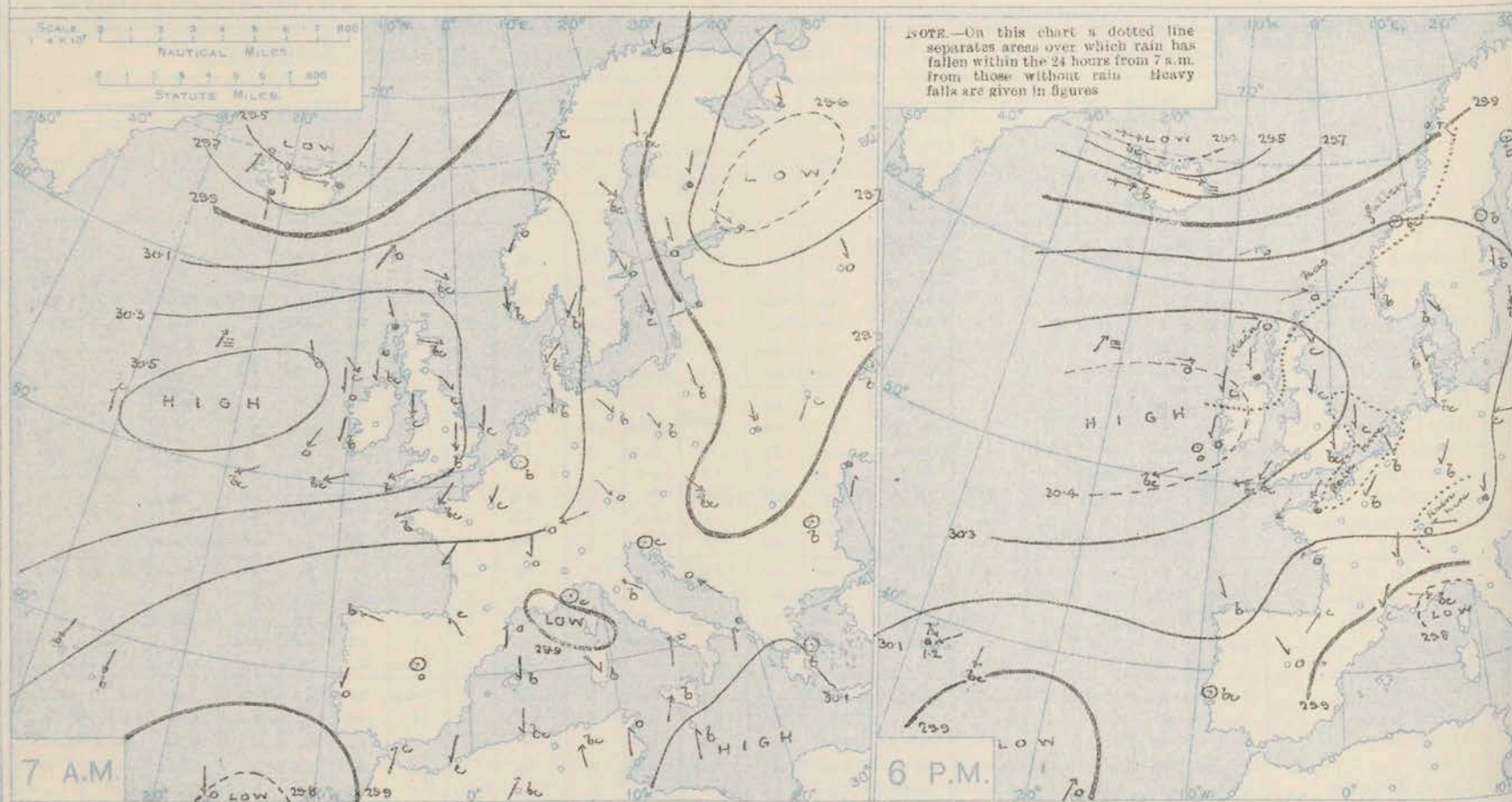
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.									
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g 7-18 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.						
BRITISH ISLANDS.	Lerwick ...	In. 30.22	51	WSW	3	c	In. 30.09	1.0	53	+4	WSW	5	rg	4	0.10	54	48	+	bc	bc	ormy					
	Stornoway ...	30.31	52	W	2	c	30.24	1.0	53	+4	SW	3	r	2	0.01	54	49	0.3	ov	o	odp					
	Castlebay (Barra Isd.)	30.38	53	WNW	3	c	30.30	1.0	54	+3	W	4	op	3	0.02	55	50	0.4	cp. o	o	op. o					
	Malin Head...	30.39	54	N	2	ogp.	30.35	1.0	53	+1	NNW	5	og	3	Trace	57	50	*	bc	op	o					
	Blacksod Point	30.42	54	NW	1	c	30.40	1.0	54	+1	WNW	1	o	1	0.06	58	49	*	om	bcp	bcp.					
	Valencia ...	30.42	54	NNE	1	c	30.41	1.0	48	+3	ESE	1	c	3	-	58	45	6.8	bc	bc	c					
	Roche's Point	30.39	55	NE	2	c	30.41	*	53	+7	N	2	b	1	-	59	46	*	bc. c	c. o	o.					
	Birr Castle ...	30.37	55	N	1	c	30.39	*	49	+5	NNW	1	o	*	-	56	44	0.0	c	o	o. f					
	Donaghadee ...	30.37	54	N	2	c	30.37	-0.1	51	0	SW	3	o	2	0.08	57	51	*	cg	c	ogp					
	Liverpool Obsy.	30.34	55	NW	1	bc	30.34	+0.2	52	+3	NNE	1	o	1	-	58	49	6.2	o. c	bcn	bcn. o					
	Holyhead ...	30.34	55	N	3	bc	30.34	+0.1	55	+1	N	4	o	*	-	59	50	*	bcn	b	b					
	Pembroke (St. Ann's Hd.)	30.34	52	N	3	bc	30.35	+0.2	50	0	NNE	1	cm	2	-	61	47	8.2	bcn	c	bc					
	Newquay ...	30.30	56	NE	2	b	30.34	*	52	+3	SE	1	bcy	2	-	58	41	10.7	bcy	b	b					
	Scilly (St. Mary's)	30.29	56	NE	4	bcn	30.33	1.0	54	+2	NNE	2	bc	3	-	60	51	11.2	bcn	bcn	bcn					
	Jersey (St. Aubin)	30.22	61	NE	4	b	30.30	*	57	0	NE	2	bm	2	-	66	57	9.7	bcn	bc	bc					
	Portland Bill	30.27	61	NE	4	bc	30.31	+0.2	51	+1	NE	3	bc	3	-	63	49	11.4	bc	bc	bc					
	Dungeness ...	30.24	61	NNE	3	c	30.27	+0.3	49	0	NNW	3	c	3	-	65	45	10.5	bc	bc	c. bc					
	Dover ...	30.24	57	N	4	c	30.27	*	60	+6	N	4	b	2	Trace	64	52	7.7	bc. b	b. bc	c. op. b					
	Wick ...	30.30	52	WNW	2	c	30.31	-0.2	49	+5	SW	2	om	1	Trace	55	40	*	o	o	bc. org					
	Nairn ...	30.30	55	-	0	c	30.30	*	50	+3	W	1	bc	1	-	57	42	0.2	c	c	bc					
	Aberdeen ...	30.31	56	NW	1	c	30.28	+0.1	43	-6	SW	1	b	1	-	59	41	5.1	b. bc	bc. c	cm. bc					
	Leith ...	30.31	55	NW	1	c	30.28	+0.1	51	+5	WSW	3	bc	*	-	57	46	*	bc	c	c					
	North Shields	30.33	54	NNE	2	c	30.30	1.0	46	0	W	3	c	3	-	56	40	0.5	o	c	c					
	Spurn Head ...	30.31	54	M	4	c	30.31	1.0	52	+2	WNW	4	o	4	Trace	56	44	*	cg	cpq	bc. c. o					
Yarmouth ...	30.26	56	N	3	c	30.29	+0.2	53	-3	W	2	c	2	0.05	61	53	4.8	c. bcp	bcp	bc. cp						
Clacton-on-Sea	30.24	58	NNW	2	bc	30.28	+0.2	53	+3	NNW	2	bc	2	-	64	50	9.2	bc	bc	bc. b. bc						
Nottingham...	30.32	53	NE	3	c	30.33	*	43	-7	WSW	1	om	*	-	61	40	5.2	c. bc	c	c. b						
Bath ...	30.29	59	NE	2	b	30.33	*	42	-2	NE	1	o	*	-	63	38	11.4	-	-	-						
Oxford ...	30.29	51	NNE	2	bc	30.37	*	47	-4	-	0	o	*	-	64	46	*	b	b	b.						
London (Kew Obsy.)	30.28	58	N	2	bc	30.34	+0.2	46	-3	NNW	1	ow	*	-	62	43	10.4	b. bc	bc	bc. bmn						
ICELAND & FAEROE.	Isafjord...	29.40	48	W	9	bc	29.54	*	44	-4	W	9	b	*	-	*	*	*	*	*	*					
	Reykjavik ...	29.70	49	W	8	b	29.82	1.0	45	-6	SW	8	c	*	-	*	*	*	*	*	*					
	Seydisfjord ...	29.54	55	W	7	bc	29.55	-0.1	49	-19	W	6	m	*	-	*	*	*	*	*	*					
	Thorshavn ...	30.02	50	WSW	7	o	29.98	+0.1	48	-2	W	5	c	*	-	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda ...	30.02	37	-	0	b	29.82	-0.4	46	+2	SSE	8	c	*	-	50	36	*	*	*	*					
	Hernösand ...	30.09	40	-	0	b	30.00	-0.5	46	+1	-	0	b	*	-	54	34	*	*	*	*					
	Stockholm ...	30.12	43	N	2	b	30.13	+0.1	46	+1	-	0	b	*	-	52	37	*	*	*	*					
	Wisby ...	30.10	48	N	4	b	30.12	+0.1	49	-1	N	4	bc	*	-	52	46	*	*	*	*					
	Karlstad ...	30.14	45	-	0	b	30.11	1.0	40	-6	-	0	bc	*	-	55	34	*	*	*	*					
	Færder (X'ania Fjord)	30.13	54	WSW	3	b	30.07	-0.2	55	+3	WSW	2	bc	2	-	55	52	*	*	*	*					
	Bodö ...	29.87	47	SE	4	c	29.61	-0.1	51	+5	SW	7	r	4	0.04	48	45	*	*	*	*					
	Christiansund	30.11	49	-	0	bc	29.92	-0.4	54	+6	SW	4	o	4	0.24	54	46	*	*	*	*					
	Skudesnaes ...	30.18	47	N	2	b	30.16	+0.1	49	+1	-	0	c	2	-	54	43	*	*	*	*					
	The Scau (Skagen)...	30.16	52	NW	2	b	30.12	-0.1	52	-1	SW	1	b	1	-	57	43	*	*	*	*					
GERMANY, &c.	Blaavands Huk ...	30.19	54	NNW	1	b	30.16	+0.1	55	+6	NNW	3	o	2	-	61	46	*	*	*	*					
	Cuxhaven ...	30.15	59	N	3	bc	30.19	+0.3	54	0	N	1	c	*	-	61	54	*	*	*	*					
	The Helder ...	30.21	57	N	2	bc	30.24	+0.2	54	-3	NNW	3	r	1	0.24	61	54	*	*	*	*					
	Brussels ...	30.19	54	NNW	1	b	30.23	+0.3	44	-4	-	0	f	*	-	66	39	*	*	*	*					
	Berlin ...	30.10	57	E	4	c	30.10	+0.2	48	-2	NW	1	b	*	-	63	41	*	*	*	*					
	Frankfurt ...	30.13	53	NE	1	b	30.17	+0.3	50	-2	NE	1	b	*	-	64	46	*	*	*	*					
FRANCE.	Munich ...	30.11	50	N	2	r	30.15	+0.3	49	0	NNE	2	o	*	-	62	48	*	*	*	*					
	C. Gris Nez...	30.21	58	NE	5	c	30.23	+0.4	57	-1	NE	4	c	4	0.08	63	54	*	*	*	*					
	La Hève ...	30.24	55	NE	4	bc	30.28	*	52	+2	NE	2	c	3	0.12	57	48	*	*	*	*					
	Brest (St. Mathieu) ...	30.25	60	NE	5	b	30.33	+0.2	53	-2	NNE	4	b	2	-	68	50	*	*	*	*					
	Lorient (Bec Melen)...	30.07	62	NE	6	bc	30.13	*	55	-2	NE	4	b	2	-	68	52	*	*	*	*					
	Rochefort (Ile d' Aix)	30.04	64	ENE	4	o	30.17	*	53	-15	NE	4	b	*	-	72	52	*	*	*	*					
	Biarritz ...	29.99	70	SW	3	c	30.13	*	61	-3	ENE	2	bc	2	-	73	59	*	*	*	*					
	Paris ...	30.15	61	NE	2	b	30.24	+0.4	49	-2	NNE	1	b	*	-	68	44	*	*	*	*					
	Belfort ...	30.13	52	E	4	o	30.13	*	48	-4	E	4	m	*	-	54	46	*	*	*	*					
	Lyons ...	30.08	55	N	2	o	30.13	*	52	-4	N	1	o	*	-	61	51	*	*	*	*					
SPAIN, PORTUGAL, &c.	Nice ...	29.79	71	W	4	bc	29.82	+0.1	73	+6	W	3	b	3	-	81	66	*	*	*	*					
	Perpignan ...	29.88	72	NE	1	c	30.03	+0.6	63	-3	SW	1	bc	*	-	71	57	*	*	*	*					
	Sanguinaire ...																									
	Corunna ...	30.02	65	NNW	1	b	30.05	1.0	59	-1	NNE	1	b	3	-	72	55	*	*	*	*					
	Lisbon (8 a.m. local)...	29.99	68	-	0	bc	30.01	+0.4	68	+4	E	3	c	2	Trace	75	61	*	*	*	*					
Gibraltar ...	29.90	71	E	1	c	29.92	*	69	+5	E	2	o	*	-	*	*	*	*	*	*						
Azores (P. Delgada) (6 a.m. local)	29.89	64	NNE	6	bc	29.87	+0.2	64	-1	NNE	1	bc	1	-	68	61	*	*	*	*						
Azores (Horta) ...	30.03	64	NE																							

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° over a considerable portion of the Kingdom, but rose above it at nearly all stations in the south. Slight frost occurred at night on the grass at Hampstead and Kew, the thermometer at the former station falling to 30°. Slight rain has been experienced in the

extreme northwest of these islands and also at Great Yarmouth. Many hours of bright sunshine were recorded in most English localities, but in Ireland and Scotland the day was cloudy or overcast. According to Wireless reports moderate to strong winds were general as far west as the 22nd meridian; from the 26th on the southern steamer route, & from 5th W. or W. further north.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

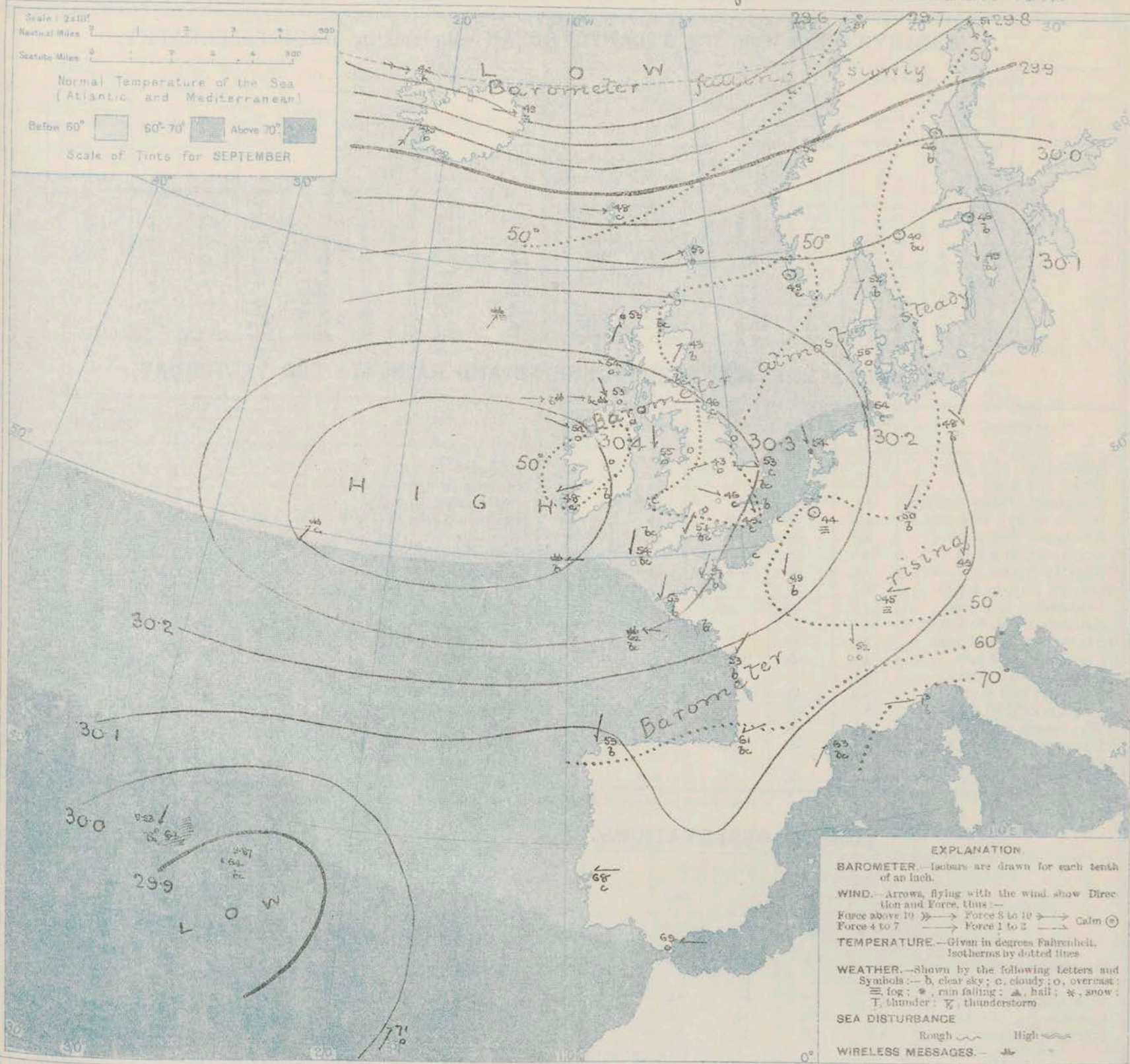
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

None issued.

None issued.

SYNOPTIC CHART FOR 7 A.M. Sunday, 17th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large Depression, with the barometer below 29.6 in., is travelling between Iceland and Norway, while an anticyclone with readings above 30.4 in. covers a considerable area in the Atlantic and extends as far east as the Baltic.

Over the north of our area there is a wind from the S.W. which blows a gale in Ireland and a strong to fresh breeze in many other regions. In the extreme north of Sweden

a gale from the S.W. prevails. The anticyclonic winds over these islands and the nearer regions of the Continent are light. Temperature has again fallen generally, and is now below the normal in most parts of our area. At the inland stations the readings are rather uniform. Over our area as a whole the weather is fair to bright, but showers are reported at Castlebay, and rain prevails at some other places in the north and also at the Hebrides.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday 17th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.							OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.		
														Dry Bulb.	Wet Bulb.			
16th 4pm	49 30	5 10	30.38	ESE	3	H. M. S.	16th 4pm	49 15	5 10	30.38	ESE	3	6	58	53	60	3	
do. 3pm	49 30	5 10	30.33	SW	4-5	Yankee	do. 6pm	56	12	30.34	SW	4-5	m	-	-	-	-	
do. 3pm	49 30	5 10	30.35	ENE	4-5	Yankee	do. 6pm	49	7	30.34	ENE	4-5	bc	-	-	-	-	
do. 3pm	49 30	5 10	30.38	W	4-5	Super Champlain	do. 6pm	56	14	30.37	W	6-7	bc	-	-	-	-	
do. 3pm	49 30	5 10	30.43	ENE	0-7	Minnetonka	do. 6pm	49	15	30.41	ENE	6-7	bc	-	-	-	-	
do. 3pm	49 30	5 10	30.41	NW	4-5	Scottian	do. 6pm	55	8	30.38	NW	1-2	bc	-	-	-	-	
do. 3pm	49 30	5 10	30.38	N	1-3	Celtic	do. 6pm	51	11	30.52	-	0	bc	-	-	-	-	
do. 3pm	49 30	5 10	30.53	N	1-3	Scottian	do. 6pm	55	10	30.42	NW	1-3	bc	-	-	-	-	
do. 10am	49 30	5 10	30.47	NW	1-3	do.	do. 7am	55	13	30.51	NNW	1-3	bc	-	-	-	-	
do. 10am	49 30	5 10	30.59	NW	1-3	do.	do. 7am	51	16	30.46	?	?	bc	-	-	-	-	
do. 10am	49 30	5 10	30.42	NNW	0-7	Celtic	do. 7am	56	27	30.35	SW	6-7	m	-	-	-	-	
do. 10am	49 30	5 10	30.38	SSW	0-7	Tunisian	do. 7am	51	13	30.62	NE	4-5	bc	-	-	-	-	
do. 10am	49 30	5 10	30.59	NE	4-5	Mount Temple	do. 7am	49	19	30.46	ENE	6-7	bc	-	-	-	-	
do. 10am	49 30	5 10	30.47	ENE	6-7	Minnetonka	do. 7am	49	10	30.40	NW	4-5	bc	-	-	-	-	
do. 10am	49 30	5 10	30.44	NW	4-5	Super Champlain	do. 7am	55	10	30.40	NW	4-5	bc	-	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	56	44	*	Hrs.	In.	† Brighton, to 6 p.m.	67	45	*	Hrs.	In.
Oban, to 6 p.m.	56	42	*	3.0	-	† Seaford, to 6 p.m.	64	47	*	10.2	-
Douglas (I. of Man), to 6 p.m.	56	42	*	3.0	-	† Eastbourne, to 6 p.m.	64	47	*	10.2	-
Dublin (City), to 4 p.m.	56	42	*	3.0	-	Bexhill-on-Sea, to 9 p.m.	64	47	*	10.2	-
Blackpool, to 9 p.m.	57	44	bc. c.	5.1	-	† Hastings	63	50	bc. c.	8.4	0.01
Southport, to 9 p.m.	57	46	bc. c. bc.	7.8	-	† Folkestone, to 6 p.m.	65	51	bc. c.	7.6	0.03
† Rhyl, to 6 p.m.	58	46	bc. c. bc.	3.4	-	† Deal, to 6 p.m.	65	51	bc. c.	7.9	0.04
† Colwyn Bay, to 6 p.m.	59	50	bc. c.	2.5	-	† Ramsgate, to 6 p.m.	64	54	bc. c.	8.0	-
Llandudno, to 9 p.m.	59	49	bc. c.	0.7	-	† Margate, to 6 p.m.	64	45	*	8.8	-
Bettws-y-Coed, to 6 p.m.	58	40	*	6.2	-	† Felixstowe, to 6 p.m.	64	45	*	8.8	-
† Aberystwyth, to 6 p.m.	58	40	*	6.2	-	† Lowestoft, to 6 p.m.	58	51	bc. c.	5.1	0.05
Plymouth, to 9 p.m.	62	42	bc. c.	9.5	-	† Skegness, to 6 p.m.	59	49	bc. c.	5.0	0.01
† Paignton, to 6 p.m.	61	44	bc. c.	10.0	-	Scarborough, to 9 p.m.	59	46	bc. c.	5.6	-
† Torquay, to 6 p.m.	62	46	*	10.2	-	† Harrogate, to 6 p.m.	57	46	bc. c.	5.6	-
Teignmouth, to 9 p.m.	62	46	*	10.6	-	† Buxton, to 6 p.m.	52	43	c.	6.5	-
† Weymouth, to 6 p.m.	66	44	bc. c.	11.4	-	Darwen, to 9 p.m.	57	43	bc. c. bc.	8.6	-
† Bournemouth, to 6 p.m.	64	41	bc. c.	11.0	-	Manchester, to 9 p.m.	59	49	bc. c. bc.	6.2	-
Southsea, to 6 p.m.	66	46	*	11.4	-	Birmingham, to 9 p.m.	60	42	bc. c.	6.6	-
† Worthing, to 6 p.m.	66	46	*	11.4	-	Carmouster, to 6 p.m.	59	39	bc. c.	3.9	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				17th & 18th Sept. 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	47	72	65	45	bc. c. bc.	-	10.0	Yarmouth	5.01	11.48	6.2
City (Bunhill Row)	47	72	65	45	bc. c.	-	9.2	Greenwich	5.39	11.55	6.10
Westminster (St. James's Pk.)	47	72	65	45	bc. c.	-	9.7	Wick	5.47	12.7	6.24
Camden Sq. (Brit. Rainfall)	52	72	67	45	bc. c.	-	8.9	Valencia	6.19	12.56	6.52
Hampstead (Reservoir)	52	73	61	41	bc. c.	-	9.6		6.20	12.55	6.50
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington	56	74	65	63	c. bc.	-	9.1				
" (Roof of M.O.)	56	74	47	47	c. bc.	-	9.1				

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.24	63	52	bc. bc.	Florence	0.47	74	63	bc. bc.
Copenhagen	-	61	48	bc. bc.	Rome	2.36	83	70	bc. bc.
Vardö (North Cape)	-	45	34	bc. bc.	Naples	-	80	69	bc. bc.
St. Petersburg	0.43	75	45	bc. bc.	Malta	-	82	73	bc. bc.
Vienna	0.67	75	54	bc. bc.	Berne	0.16	*	*	bc. bc.
Buda-Pesth	-	86	57	bc. bc.	Zürich	0.59	*	*	bc. bc.
Hermanstadt	-	79	50	bc. bc.	Geneva	0.04	*	*	bc. bc.
Trieste	0.87	73	64	bc. bc.	Lugano	0.20	*	*	bc. bc.

NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility; unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
13th September, 1911.

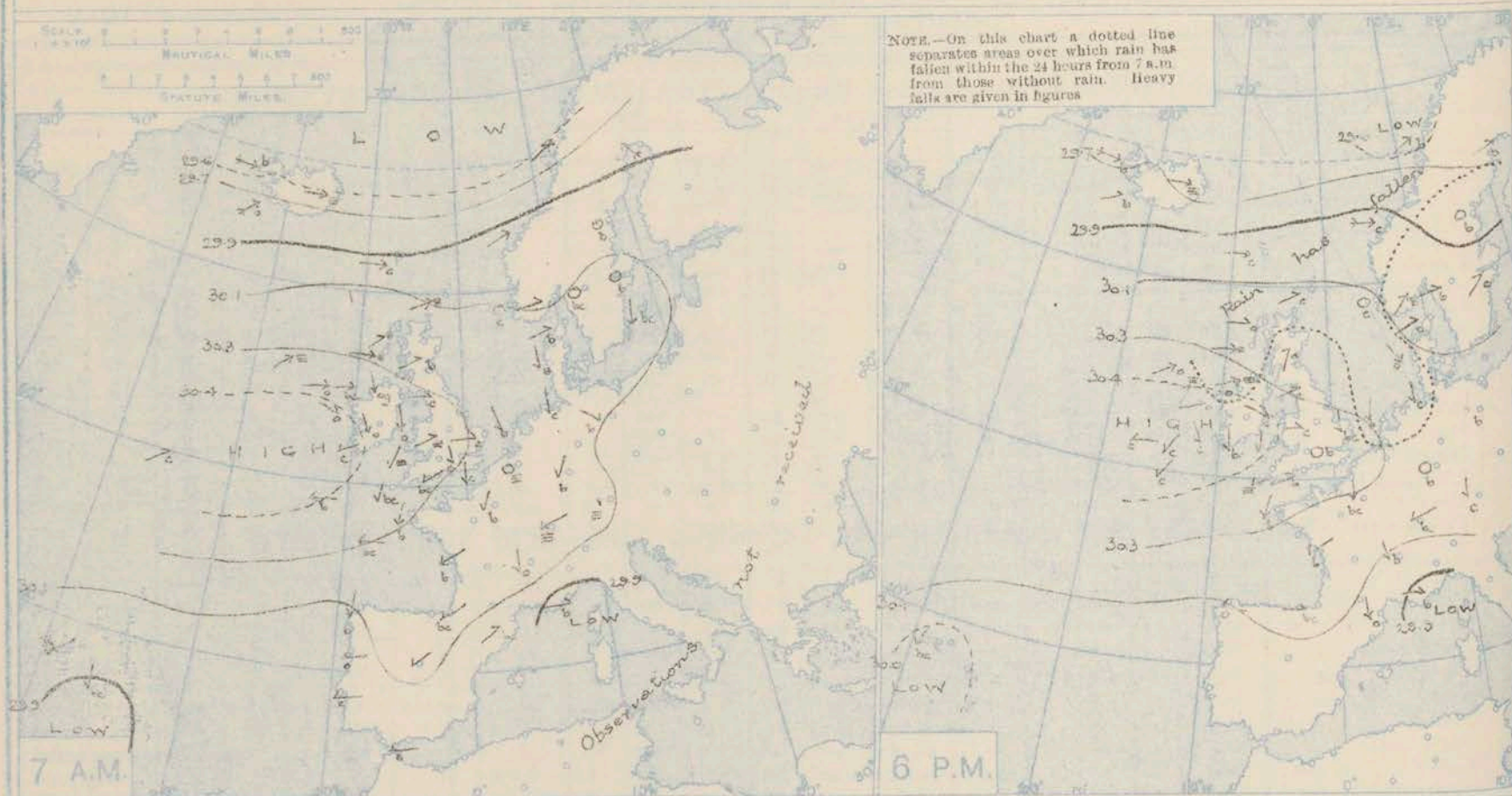
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.			WEATHER.								
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g 7-18 Hours.	Aftern'g 18-18 Hours.	Night 18-7 Hours.						
BRITISH ISLANDS.	Lerwick ...	30.12	52	WSW	2	c	30.00	-0.03	49	-4	WSW	2	0	2	0.04	55	49	*	bc, c	bc	bc	bc				
	Stornoway ...	30.23	56	W	4	a	30.09	-0.01	56	+3	WSW	5	4	4	0.38	54	53	0.5	bc, c	bc	bc	bc				
	Castlebay (Barra Isd.)	30.28	56	W	4	d	30.20	-0.01	57	+3	WNW	4	0	3	0.03	57	53	0.0	bc	bc	bc	bc				
	Malin Head...	30.34	57	WSW	5	cmg	30.23	-0.00	57	+4	WSW	5	cmg	4	0.02	54	53	*	bc	bc	bc	bc				
	Blacksod Point	30.42	58	WSW	3	o	30.36	-0.01	57	+3	WSW	3	0	2	-	60	53	*	bc	bc	bc	bc				
	Valencia ...	30.43	58	NNW	1	c	30.42	-0.01	46	-2	-	0	0	3	-	59	41	0.1	c	c	c	c				
	Roche's Point	30.45	58	N	2	bc	30.43	*	50	-3	ENE	1	0	1	-	62	47	*	bc, c	bc	bc	bc				
	Birr Castle ...	30.42	55	NNW	1	o	30.37	*	49	0	NW	1	0	1	-	56	45	0.3	bc	bc	bc	bc				
	Donaghadee	30.38	58	ENE	2	c	30.33	+0.02	54	+3	WSW	2	c	1	-	60	50	*	bc	bc	bc	bc				
	Liverpool Obsy.	30.38	56	WNW	2	c	30.35	0.00	54	+2	W	3	c	2	-	60	52	0.5	bc	bc	bc	bc				
	Holyhead ...	30.40	56	WNW	3	c	30.36	-0.01	55	0	W	3	cm	2	-	58	53	*	bc	bc	bc	bc				
	Pembroke (St. Ann's Hd.)	30.40	54	N	2	c	30.41	0.00	55	+5	-	0	cm	2	-	61	49	2.6	cm	cm	cm	cm				
	Newquay ...	30.37	58	N	4	b	30.41	*	50	-2	SE	1	0	1	-	61	42	9.0	b	b	b	b				
	Scilly (St. Mary's)	30.38	60	ENE	2	bc	30.40	0.00	52	-2	ESE	2	bc	2	-	63	53	8.2	bc	bc	bc	bc				
	Jersey (St. Aubin)	30.36	59	NNW	3	bc	30.43	*	48	-9	NNE	2	bc	3	-	66	46	10.7	bc	bc	bc	bc				
	Portland Bill	30.36	60	WSW	2	b	30.39	0.00	56	+5	ENE	2	b	1	-	62	50	9.7	bc	bc	bc	bc				
	Dungeness ...	30.32	61	NNE	2	b	30.37	+0.02	46	-3	NW	2	m	2	-	64	42	10.0	bc	bc	bc	bc				
	Dover ...	30.33	55	NW	1	b	30.37	*	48	-12	NW	2	b	2	-	67	44	10.2	bc, bc	bc	bc	bc				
	Wick ...	30.20	55	W	2	o	30.04	-0.03	56	+7	SW	2	0	1	0.13	60	52	*	bc	bc	bc	bc				
	Nairn ...	30.22	60	W	1	c	30.08	*	59	+9	W	3	0	2	-	62	49	0.3	bc	bc	bc	bc				
	Aberdeen ...	30.24	59	SSW	2	o	30.10	-0.04	57	+14	SSW	1	0	2	-	62	43	2.9	bc, bc	bc	bc	bc				
	Leith ...	30.28	60	W	3	c	30.18	-0.03	59	+8	WSW	5	c	*	-	64	50	*	bc	bc	bc	bc				
	North Shields	30.23	59	WSW	3	c	30.23	-0.02	56	+10	W	3	c	2	-	62	46	8.5	bc	bc	bc	bc				
	Spurn Head ...	30.33	58	-	0	b	30.28	-0.01	55	+3	W	4	cm	3	-	60	52	*	bc	bc	bc	bc				
Yarmouth ...	30.32	58	N	1	bc	30.33	-0.01	45	-6	WSW	2	b	2	-	60	43	1.7	c	c	c	c					
Clacton-on-Sea	30.33	60	NNW	2	bc	30.36	+0.01	47	-6	NW	2	b	0	-	63	43	9.6	bc, c	bc	bc	bc					
Nottingham...	30.33	55	W	2	c	30.35	*	48	+5	W	1	cm	*	-	61	42	2.0	c, c	c	c	c					
Bath ...	30.36	58	NE	1	b	30.40	*	37	-5	-	0	m	*	-	63	35	6.3	-	-	-	-					
Oxford ...	30.40	51	N	2	b	30.41	*	49	+2	WSW	2	bc	*	-	61	47	*	c	c	c	c					
London (Kew Obsy.)...	30.36	58	-	0	b	30.42	+0.01	44	-2	WSW	1	bc	*	-	62	42	5.9	c	c	c	c					
ICELAND & FAEROE.	Isafjord...	29.67	46	W	8	b	29.73	*	44	0	-	0	c	*	*	*	*	*	*	*	*					
	Reykjavik ...	29.81	50	SW	3	b	29.84	-0.01	40	-5	E	1	c	*	*	*	*	*	*	*	*					
	Seydisfjord ...	29.64	53	W	7	m	29.64	+0.02	40	-9	-	0	bc	*	*	*	*	*	*	*	*					
	Thorshavn ...	30.01	51	W	5	c	29.91	-0.02	47	-1	W	2	c	*	*	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda ...	29.64	46	WSW	2	b	29.52	-0.04	48	+2	WNW	4	c	*	0.08	50	43	*	*	*	*					
	Hernösand ...	29.88	49	-	0	b	29.78	-0.02	50	+4	WSW	2	0	*	54	41	*	*	*	*	*					
	Stockholm ...	30.00	50	SW	2	o	29.85	-0.03	51	+5	SSW	2	0	*	57	45	*	*	*	*	*					
	Wisby ...	30.08	47	SW	4	b	29.90	-0.04	55	+6	SW	4	c	*	55	45	*	*	*	*	*					
	Karlstad ...	29.96	34	WSW	2	b	29.84	-0.02	51	+11	-	0	0	*	57	39	*	*	*	*	*					
	Færder (X'tania Fjord)	29.97	55	SW	4	b	29.85	-0.00	57	+2	WNW	2	c	2	57	54	*	*	*	*	*					
	Bodö ...	29.52	47	SW	7	b	29.43	+0.01	44	-7	SW	7	c	4	0.28	52	37	*	bc	bc	bc	bc				
	Christiansund	29.47	52	W	8	c	29.52	+0.01	51	-3	W	7	c	4	0.04	54	48	*	bc	bc	bc	bc				
	Skudesnaes ..	30.12	52	-	0	c	30.02	-0.01	53	+4	NW	2	0	2	0.12	54	49	*	bc	bc	bc	bc				
	The Scaw (Skagen)...	30.03	35	SW	2	o	29.94	-0.02	57	+5	WNW	5	0	1	-	59	52	*	bc	bc	bc	bc				
GERMANY, &c.	Blaavands Huk ...	30.17	56	NW	4	o	30.11	-0.01	58	+3	NW	3	0	3	0.02	59	52	*	bc	bc	bc	bc				
	Cuxhaven ...	30.21	58	NNW	3	c	30.19	-0.00	58	+4	NW	4	c	*	0.04	61	54	*	*	*	*	*				
	The Helder ...	30.30	57	N	1	c	30.28	+0.01	59	+4	W	3	c	3	0.04	61	54	*	*	*	*	*				
	Brussels ...	30.31	55	NNW	2	b	30.27	+0.03	49	+5	SW	1	c	*	69	42	*	*	*	*	*					
	Berlin ...	30.14	55	N	1	b	30.15	+0.01	51	+3	NW	2	c	*	63	48	*	*	*	*	*					
	Frankfurt ...	30.21	56	-	0	b	30.32	+0.04	50	0	E	1	c	*	60	48	*	*	*	*	*					
	Munich ...	30.21	52	N	2	c	30.28	+0.01	50	+1	SW	4	bc	*	57	45	*	*	*	*	*					
	C. Gris Nez ...	30.34	57	NNE	3	c	30.37	+0.01	57	0	WNW	2	m	2	-	66	54	*	*	*	*	*				
	La Hève ...	30.38	55	NE	2	bc	30.43	*	53	+1	SSW	2	m	1	-	63	46	*	*	*	*	*				
	Brest (St. Mathieu) ...	30.37	62	NNE	4	b	30.41	-0.01	51	-2	E	3	b	2	-	72	61	*	*	*	*	*				
FRANCE.	Lorient (Bec Melen)...	30.29	64	NE	5	b	30.36	*	53	-2	E	3	bc	2	-	75	56	*	*	*	*	*				
	Rochefort (Ile d'Alx) ...	30.26	66	NE	3	b	30.35	*	59	+6	E	3	b	*	-	75	54	*	*	*	*	*				
	Biarritz ...	30.22	70	W	1	bc	30.28	*	55	-6	E	2	b	1	-	72	50	*	*	*	*	*				
	Paris ...	30.28	64	N	4	bc	29.81	+0.02	48	-1	N	1	b	*	-	69	44	*	*	*	*	*				
	Belfort ...	30.24	53	ENE	4	bc	30.34	*	47	-1	W	2	m	*	-	64	41	*	*	*	*	*				
	Lyons ...	30.08	59	NNW	2	b	30.34	*	51	-1	N	2	b	*	-	65	47	*	*	*	*	*				
SPAIN, PORTUGAL, &c.	Nice ...	29.80	71	W	3	b	30.04	+0.06	66	-7	-	0	b	3	-	81	51	*	*	*	*	*				
	Perpignan ...	30.09	73	NW	4	o	30.26	+0.04	64	+1	NW	4	b	*	-	81	57	*	*	*	*	*				
	Sanguinaire ...	29.93	75	WNW	6	bc	29.94	*	73	*	NNW	5	m	5	-	84	66	*	*	*	*	*				
	Corunna ...	30.08	73	ESE	3	o	30.23	+0.06	63	+4	ESE	1	c	2	-	77	57	*	*	*	*	*				
	Lisbon (8 a.m. local)...																									
	Gibraltar ...	30.04	74	E	1	bc	30.10	*	71	+2	NW	1	bc	*	-	*	*	*	*	*						

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° at several places in the north-west and north of these islands, and below 65° at most of our stations. During the night the thermometer fell to 35° at Bath. At Hampstead the instrument on the grass recorded a reading of 26°. Rain has fallen in Shetland, the Hebrides

and at Wick, but over a considerable portion of England there were several hours of bright sunshine, about 10 hours at some southern and south-eastern stations, 11 hours at Wexham. Light to moderate winds were experienced on the Atlantic as far west as the 15th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Monday TO NOON Tuesday.

- 0 {
a } W. winds, fair in places;
b }
1. } cloudy or overcast generally, some
showers; mild.
2 {
a }
b }
3 } Wind mainly W. by, of little
force; generally fair or fine, cloudy at
4 {
a } times; air milder and more humid.
b }
5 }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

The warnings issued

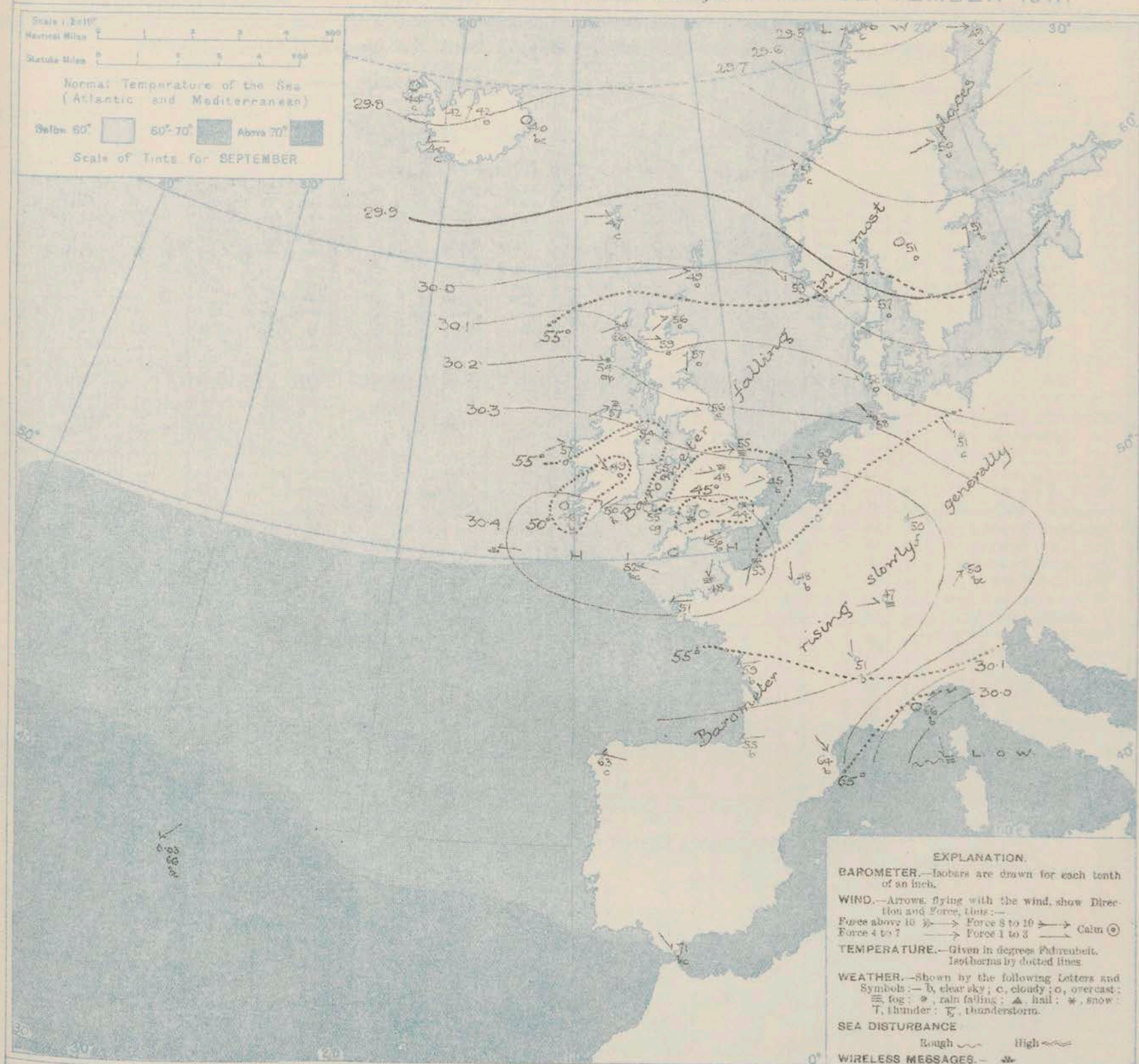
- 6 {
a } Same as Nos. 0 and 1.
b }
7 {
a } W. winds, light or moderate; mostly
b } fair, dull occasionally, showers
locally; mild.
8 {
a } Light variable to W. by winds; fair or
b } fine; temperature rising.
9 {
a } Same as Nos. 0 and 1.
b }
10 {
a } Same as Nos. 3 to 5.
b }

11 WESTERN CHANNEL AND BAY.

N.E. to variable or W. by winds, light; sea smooth; fair or fine, some mist or fog locally.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. MONDAY, 18th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central portion of an anticyclone, with the barometer above 30.4 in., covers the south-west and south of the United Kingdom. A slight secondary depression is shown over the north of Scotland, and a larger disturbance lies over the north of Scandinavia.

The wind is mainly W to W by over the northern half of the United Kingdom, in Scandinavia and Denmark, it is high along the west coast of Norway, and fresh in the Skager Rack and at some of our northern stations. In the extreme south and south-west of these islands and over France very light

air from East or North-East prevails. Temperature has risen in the north of the United Kingdom and in Scandinavia, changed irregularly or fallen elsewhere. In this country it ranges from 59° at some Scottish stations to 44° in London, and to 37° at Bath. Rain is falling in the extreme north of Scotland and also at the mouth of the Elbe, while a good deal of cloud is reported over the northern districts of these Islands and in the north of the Continent. Over our southern districts and in France the weather is generally fair to very bright.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

It appears probable that the central portion of the anticyclonic system will move slowly in a south-easterly or southerly direction. There are no

indications of the immediate approach of any important depression to these Islands.

DAILY WEATHER REPORT.

Monday, 18th Sept. 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
18th 4am	50	15	30.42	E	1-3	Minneapolis	18th 7am	50	12	30.39	E	1-3	c	-	-	-
17th 3pm	50	11	30.43	N	1-3	Philadelphia	17th 6pm	50	13	30.45	NE	1-3	c	-	-	-
do. 3pm	50	15	30.38	WSW	4-5	Jenkinson	do. 6pm	55	11	30.36	SW	2-5	m	-	-	-
do. 3pm	56	15	30.29	SW	4-5	Lawrence	do. 6pm	56	14	30.26	SW	4-5	m	-	-	-
do. 3pm	51	12	30.21	NE	1-3	Compania	do. 6pm	51	13	30.23	NE	1-3	c	-	-	-
do. 10am	55	11	30.23	WSW	4-5	Sanabria	do. 7pm	56	12	30.31	WSW	4-5	c	-	-	-
do. 4pm	47 57	6 33	30.32	E	14	H. M. S.	do. 7pm	46 57	6 53	30.32	E	14	bc	62	60	64
do. 4am	56	17	30.51	SW	4-5	Minister	do. 7am	56	16	30.32	SW	4-5	bc	-	-	-
do. 4am	49	11	30.33	E	4-5	Minister	do. 7am	49	10	30.45	E	4-5	bc	-	-	-
do. 4am	53	8	30.33	E	4-5	Sanabria	do. 7am	55	9	30.40	W	4-5	bc	-	-	-
do. 4am	50	28	30.47	W	4-5	Manzanilla	do. 7am	50	24	30.42	SW	1-3	c	-	-	-
do. 4am	55	9	30.35	W	4-5	California	do. 7am	55	11	30.35	W	4-5	c	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	58	50		Hrs.	In.	† Brighton, to 6 p.m.	67	47	*	9.9	-
Oban, to 6 p.m.	58	50		0.2	-	† Seaford, to 6 p.m.	66	45	*	8.1	-
Douglas (L. of Man), to 6 p.m.	58	49	c. o. c.	*	-	† Eastbourne, to 6 p.m.	66	45	*	10.2	-
Dublin (City), to 4 p.m.	58	47	o.	0.1	-	Bexhill-on-Sea, to 9 p.m.	65	49	b	10.0	-
Blackpool, to 9 p.m.	58	47	o. o. b.	0.4	-	† Hastings ...	64	52	z. bc	9.1	-
Southport, to 9 p.m.	58	47	c. b. o. c.	1.1	-	† Folkestone, to 6 p.m.	64	54	op. bc	8.3	0.03
† Rhyl, to 6 p.m.	58	47	bc. c	0.2	-	† Deal, to 6 p.m.	65	54	*	9.6	-
† Colwyn Bay, to 6 p.m.	60	49	o	1.6	-	† Ramsgate, to 6 p.m.	65	56	b	9.4	-
Llandudno, to 9 p.m.	59	43	*	1.8	-	† Margate, to 6 p.m.	61	46	*	7.0	-
Bettws-y-Coed, to 6 p.m.	63	42	c. bc	8.8	-	† Felixstowe, to 6 p.m.	61	42	o. c. b	8.4	-
† Aberystwyth, to 6 p.m.	63	44	*	7.5	-	† Lowestoft, to 6 p.m.	61	42	*	7.5	-
Plymouth, to 9 p.m.	64	42	bc. b	7.3	-	† Skegness, to 6 p.m.	61	42	*	7.5	-
† Paignton, to 6 p.m.	64	46	c. bc. b	9.7	-	Scarborough, to 9 p.m.	61	42	*	7.5	-
† Torquay, to 6 p.m.	64	43	c. bc. b	9.8	-	† Harrogate, to 6 p.m.	61	42	*	7.5	-
Teignmouth, to 9 p.m.	64	43	c. bc. b	9.8	-	† Buxton, to 6 p.m.	61	42	*	7.5	-
† Weymouth, to 6 p.m.	64	43	c. bc. b	9.8	-	Darwen, to 9 p.m.	61	42	*	7.5	-
† Bournemouth, to 6 p.m.	64	43	c. bc. b	9.8	-	Manchester, to 9 p.m.	61	42	*	7.5	-
Southsea, to 6 p.m.	64	43	c. bc. b	9.8	-	Birmingham, to 9 p.m.	61	42	*	7.5	-
† Worthing, to 6 p.m.	64	43	c. bc. b	9.8	-	Carmarthen, to 9 p.m.	61	42	*	7.5	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				18th Sept. 1911.	Sunrise	Noon	G.M.T.
24 HOURS ENDED AT 9 A.M. TO-DAY.								G.M.T.	G.M.T.	G.M.T.	
Greenwich (Royal Obs.) ...	52	72	62	40	b. bc. sm	—	Hrs. 7.1	Yarmouth	4.42 4.44	(11.5) 11.5	7.12 7.10
City (Bunhill Row)	*	*	63	43	bc	—	4.3 5.4	Greenwich	4.52 4.54	12.4 12.4	7.16 7.14
Westminster (St. James's Pk.)	73	73	65	43	bc. b	—	5.1 6.2		Wick	4.42 4.45	12.16 12.16	7.50 7.47
Camden Sq. (Brit. Rainfall)	—	76	62	42	bc. bc. b	—		Valencia... ..	5.31 5.33	12.45 12.45	8.0 7.55
Hampstead (Reservoir) ...	*	75	24 HOURS ENDED AT 6 P.M. YESTERDAY.								
South Kensington ...	*	*	63	47	c. bc. b	—	*				
" (Roof of M.O.)	—	77	63	49		*	5.1				

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	*	*		Florence	10.	*	*	
Copenhagen					Rome		*	*	
Vardö (North Cape)					Naples		*	*	
St. Petersburg					Malta		*	*	
Vienna					Berne		*	*	
Buda-Pesth					Zürich		*	*	
Hermanstadt					Geneva		*	*	
Trieste					Lugano		*	*	

NOTE.—The information relating to weather is indicated by the following letters:—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

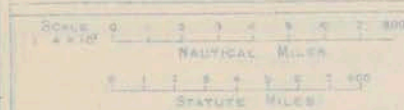
Tuesday
19th September, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMP.		WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.			Sun- shine. Hours.	WEATHER			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	At 32° Fahr. and M.S.L. Lat. 45°.				Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Max.	Min.					Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.					
	In.	°				In.	In.	°	°				In.	°	°	Hours									
BRITISH ISLANDS.	Lerwick	29.84	52	SSW	2	r	29.57	-0.03	52	+3	SW	7	0	4	0.27	54	48	*	mod	mod	mod				
	Stornoway	29.96	56	SW	5	og	29.76	-0.03	51	-5	SW	2	0	2	0.08	59	50	0.6	c.c. ob	cg	og				
	Castlebay (Barra Isd.)	30.05	56	W	5	0	29.77	-0.07	53	-4	-	0	0	1	0.08	58	53	0.1	op. c	og	og				
	Malin Head	30.13	56	W	5	bcy	29.85	-0.06	54	-3	WSW	5	cg	3	0.02	60	52	*	bcy	bcy	bcy				
	Blacksod Point	30.21	56	WSW	4	c	29.86	-0.06	53	+1	SSW	5	0	4	trace	59	54	*	om	bcy	og				
	Valencia	30.27	58	-	0	0	30.00	-0.06	48	+2	ENE	1	0	3	-	63	46	5.6	c.c.	c.c.	c.c.				
	Roche's Point	30.29	59	SW	3	0	30.04	*	54	+4	N	1	d	1	0.03	63	50	*	bc. og	c.c.	c.c.				
	Birr Castle	30.23	57	W	2	c	29.98	*	49	0	S	3	bc	*	-	59	48	2.6	0	c	c.c.				
	Donaghadee	30.18	61	SW	3	c	29.97	-0.03	53	-1	SSW	3	c	2	-	66	51	*	cg	cg	bc				
	Liverpool Obsy.	30.13	56	W	2	c	30.03	-0.04	53	-1	SW	2	c	4	-	59	51	0.2	0	c	c.c.				
	Holyhead	30.23	56	SW	3	0	30.03	-0.06	53	+3	WSW	4	c	3	-	62	53	*	bc	bc	0				
	Pembroke (St. Ann's Hd.)	30.28	57	WSW	3	0	30.07	-0.03	58	+3	S	4	og	4	0.01	61	55	7.4	cg	bc	bc				
	Newquay	30.30	57	NW	1	0	30.09	*	52	+2	SE	3	c	1	-	60	48	11.0	bc	bc	bc				
	Scilly (St. Mary's)	30.32	59	ESE	2	bcy	30.08	-0.06	59	+7	SSE	4	bcy	3	-	65	52	10.5	bcy	bcy	bc				
	Jersey (St. Aubin)	30.33	62	W	2	0	30.19	*	48	0	WNW	3	cm	3	-	68	45	10.5	cm. bc	bc	bc				
	Portland Bill	30.28	61	SW	4	0	30.13	-0.03	58	+2	W	1	bc	1	-	65	55	10.6	0	0	0				
	Dungeness	30.24	62	WSW	3	bc	30.15	-0.02	52	+6	W	1	-	2	-	66	45	10.0	bc	bc	bc				
	Dover	30.27	58	SW	4	0	30.16	*	54	+6	W	2	0	2	-	68	48	10.3	bc	bc	bc				
	Wick	29.92	56	W	5	bc	29.72	-0.02	51	-5	W	2	0	2	0.12	60	50	*	bcy	bcy	bcy				
	Nairn	29.98	58	WNW	3	c	29.73	*	55	-4	W	2	c	1	-	65	52	2.0	cg	cg	c				
Aberdeen	29.98	62	WNW	1	c	29.78	-0.04	54	-3	SSW	3	c	1	-	70	51	0.2	om. c	c	cg					
Leith	30.04	59	WSW	5	c	29.85	-0.03	53	-4	WSW	3	bc	*	-	65	53	*	bcy	cg	cg					
North Shields	30.12	62	WSW	3	c	29.94	-0.03	54	-2	SSW	3	cm	2	-	66	50	4.4	cg	c	c					
Spurn Head	30.17	60	WNW	5	0	30.02	-0.01	52	-3	WSW	4	cm	4	-	65	49	*	bcy	bcy	cm					
Yarmouth	30.22	64	W	2	0	30.10	-0.03	50	+5	W	2	0	2	-	68	45	9.7	bc	bc	bc					
Clacton-on-Sea	30.24	64	WNW	2	0	30.13	-0.03	51	+4	W	2	bc	2	-	68	47	11.1	bc	bc	bc					
Nottingham	30.13	59	W	4	0	30.07	*	44	-4	WSW	1	cm	*	-	65	40	5.9	c.c.	bc	bc					
Bath	30.28	60	SW	1	0	30.13	*	44	+7	-	0	0	*	-	65	35	10.6	-	-	-					
Oxford	30.23	56	WSW	4	0	30.13	*	54	+5	SW	2	0	*	-	68	47	*	0	0	0					
London (Kew Obsy.)	30.25	62	WSW	1	0	30.16	-0.02	48	+4	SW	1	bcy	*	-	67	43	10.6	0	0	0					
ICELAND & FAEROE.	Isafjord	29.52	46	W	2	0	29.35	*	41	-3	NE	5	r	*	*	*	*	*	*	*	*				
	Reykjavik	29.76	48	E	2	r	29.36	-0.04	39	-1	-	0	0	*	*	*	*	*	*	*	*				
	Seydisfjord	29.66	57	NE	2	c	29.36	-0.04	39	-1	-	0	0	*	*	*	*	*	*	*	*				
	Thorshavn	29.77	50	SW	1	c	29.58	-0.01	46	-1	W	2	c	*	*	*	*	*	*	*	*				
SCANDINAVIA.	Haparanda	29.52	42	WSW	2	0	29.58	+0.05	38	-10	NW	2	c	*	-	62	34	*	*	*	*				
	Hernösand	29.75	47	N	2	0	29.77	+0.01	44	-6	W	2	bc	*	-	59	36	*	*	*	*				
	Stockholm	29.73	50	SW	2	bc	29.78	+0.02	51	0	SE	2	bc	*	-	61	41	*	*	*	*				
	Wisby	29.73	52	SW	2	0	29.75	+0.02	54	-1	W	2	c	*	-	59	50	*	*	*	*				
	Karlstad	29.75	47	-	0	bc	29.75	-0.00	44	-7	-	0	c	*	-	61	34	*	*	*	*				
	Færder (Xtania Fjord)	29.77	59	WNW	2	c	29.73	-0.01	56	-1	SW	1	c	2	-	61	54	*	*	*	*				
	Bodö	29.56	44	W	6	0	29.61	+0.02	42	-2	W	2	bc	1	0.20	45	39	*	*	*	*				
	Christiansund	29.60	47	W	4	0	29.63	-0.02	47	-4	SE	1	0	3	0.12	52	46	*	*	*	*				
	Skudesnaes	29.68	51	-	0	0	29.75	-0.04	54	+1	S	4	0	2	0.02	54	50	*	*	*	*				
	The Scaw (Skagen)	29.83	56	W	5	0	29.79	-0.01	58	+1	W	3	0	1	trace	61	54	*	*	*	*				
Blaavands Huk	29.97	58	WNW	4	0	29.91	-0.01	58	0	WNW	3	0	2	trace	59	52	*	*	*	*					
GERMANY, &c.	Cuxhaven	30.11	61	WNW	3	0	30.02	-0.03	60	+2	WNW	3	0	*	-	63	58	*	*	*	*				
	The Helder	30.19	62	WSW	2	c	30.06	-0.02	60	+1	W	3	0	2	-	64	59	*	*	*	*				
	Brussels	30.09	55	W	2	0	30.04	+0.01	58	+7	W	3	0	*	-	57	48	*	*	*	*				
	Berlin	30.09	55	W	2	0	30.04	+0.01	58	+7	W	3	0	*	-	57	48	*	*	*	*				
FRANCE.	Frankfurt	30.13	60	SW	1	c	30.21	+0.02	51	+1	SW	3	m	*	-	66	48	*	*	*	*				
	Munich	30.30	54	W	3	0	30.25	+0.01	55	+5	SW	4	0	*	-	57	50	*	*	*	*				
	C. Gris Nez	30.25	57	WSW	5	bc	30.16	-0.01	58	+1	WSW	4	bc	3	-	64	57	*	*	*	*				
	La Hève	30.34	58	NW	1	0	30.22	*	53	0	SW	1	m	1	-	64	50	*	*	*	*				
SPAIN, PORTUGAL, &c.	Brest (St. Mathieu)	30.24	64	NNW	1	0	30.19	-0.05	59	+8	SSE	3	0	2	-	72	51	*	*	*	*				
	Lorient (Bec Melen)	30.32	66	W	1	bc	30.18	*	57	+4	ESE	2	0	1	-	73	52	*	*	*	*				
	Rochefort (Ile d'Aix)	30.30	66	NE	2	c	30.22	*	57	-2	SE	2	bc	*	-	81	54	*	*	*	*				
	Biarritz	30.14	70	ENE	3	0	30.21	*	64	+9	S	3	0	1	-	72	54	*	*	*	*				
	Paris	30.30	58	SW	1	0	30.23	-0.02	45	-3	SSW	1	0	*	-	69	42	*	*	*	*				
	Belfort	30.30	60	ENE	2	m	30.29	*	53	+6	ENE	3	m	*	-	69	43	*	*	*	*				
	Lyons	30.29	61	NNW	1	bc	30.28	*	52	+1	N	1	0	*	-	68	47	*	*	*	*				
	Nice	30.13	63	-	0	0	30.11	-0.03	66	0	W	1	0	2	-	73	55	*	*	*	*				
	Perpignan	30.18	69	N	1	0	30.18	-0.00	56	-8	W	1	0	*	-	83	51	*	*	*	*				
	Sanguinaire	30.02	67	N	4	m	30.01	*	68	-5	E	3	m	3	-	79	63	*	*	*	*				
Corunna	30.27	68	WNW	1	0	30.24	-0.00	63	0	SW	1	0	2	-	70	57	*	*	*	*					
Lisbon (8 a.m. local)	30.10	76	SE	1	0	30.08	*	68	-3	E	1	0	*	-	*	*	*	*	*	*					
Gibraltar	30.10	76	SE	1	0	30.08	*	68	-3	E	1	0	*	-	*	*	*	*	*	*					
Azores (P.																									

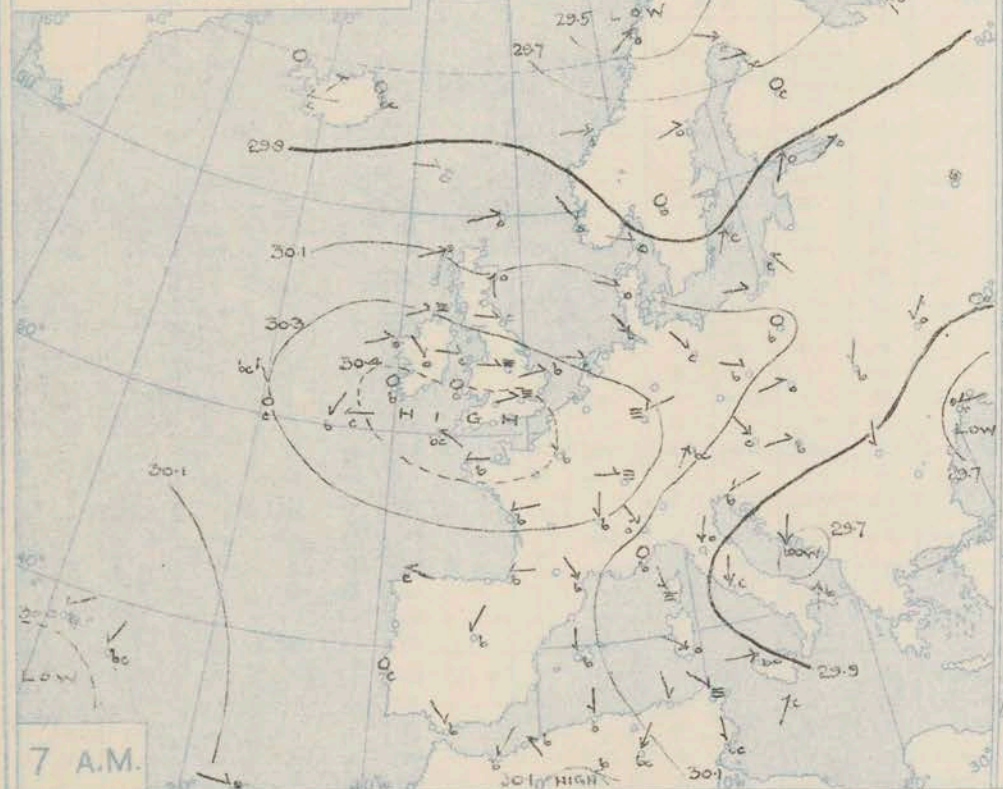
* Information for these columns not usually received.

* Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTE.—On this chart a dotted line separates areas over which rain has fallen within the 24 hours from 7 a.m. from those without rain. Heavy falls are given in figures.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 70° at Aberdeen and Deal, and to above 65° in many parts of these Islands. Rain has fallen in Shetland, the Hebrides and at Wick, but in nearly all the southern

and eastern parts of the United Kingdom much bright sunshine was recorded, more than 10 hours over a large area.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

Tuesday

TO NOON

Wednesday.

0 { a } Wind between S. and S.W., fresh to strong in places; much cloud some rain; mild.

1 { Wind between S. and S.W., light to fresh; cloudy, some showers; mild.

2 { a } b }

3 { Wind light or moderate, between S. and W.; fine, then becoming less settled with some rain locally; rather mild.

5

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday
South Cone
North Cone
No Warnings issued.

6 { a } Same as No. 0.

7 { a } b }

Same as Nos. 1 and 2.

8 { a } b }

S.W. & W.S.W. winds, fresh locally; changeable, some rain; rather mild.

9 { a } b }

Same as No. 0.

10 { a } b }

Light variable to moderate S.W. winds; changeable, some rain; moderate temperature.

11 WESTERN CHANNEL AND BAY.

S.W. to W.S.W. winds, light to fresh; sea smooth to slight or moderate; fine to dull. some mist and rain.

THE FURTHER OUTLOOK.

The high pressure system has moved in a southerly direction, the highest readings being 30.28 in. at Lyons, and 30.29 in. at Belfast. Over Iceland there is a large depression with slight gradients, the lowest reading being 29.30 in. in the north of Iceland. A small and very shallow disturbance also exists on the St. George's Channel.

The main current of Wind over these Islands and north western Europe generally is between South and South West. It blows freshely on the north coast of Ireland, and with the force of a high wind at Looe. Generally, however, there is little force, and in the south

of Ireland a very light air from North and North East prevails. Temperature differs little from the normal, varying over the United Kingdom from 54° at Scilly, and 58° at Portland Bill, Pembroke and Holyhead to 44° at Bath and Nottingham. In the north of Sweden the thermometer is below 40° , but in Denmark nearly 60° , and in the south of France about 65° . The weather is very fine over France, the Netherlands and the south-east of England, cloudy in most other regions, overcast at several stations, and rainy at Roche's Point.

The anticyclonic system appears likely to cease gradually to have much influence on the weather over the United Kingdom. Cyclonic disturbances on the

Atlantic will encroach considerably near these Islands during the ensuing twenty-four hours.

DAILY WEATHER REPORT.

Tuesday, 19th Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.							OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
18th 2 p.m.	50	17	30.31	S	1-3	Vaderland	18th 6 p.m.	50	17	30.26	SW	1-3	bc	-	-	-
do 3 p.m.	50	17	30.28	-	0	Munich	do 6 p.m.	50	15	30.22	SW	1-3	bc	-	-	-
do 4 a.m.	50	17	30.37	SE	1-3	Vaderland	do 11 a.m.	50	15	30.35	SE	1-3	bc	-	-	-
do 4 a.m.	51	18	30.34	S	1-3	Campania	do 7 a.m.	51	20	30.36	SE	1-3	bc	-	-	-
do 4 a.m.	50	17	30.43	-	0	Philadelphia	do 7 a.m.	50	19	30.47	-	0	c	-	-	-
do 4 a.m.	50	17	30.43	NE	1-3	Vaderland	do 7 a.m.	50	13	30.40	NE	1-3	b	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	50	53	op. v	0.8	-	† Brighton, to 6 p.m.	61	47	*	10.3	-
Oban, to 6 p.m.	50	51	b	0.0	-	† Seaford, to 6 p.m.	61	43	b	10.6	-
Douglas (I. of Man), to 6 p.m.	61	51	b	3.6	-	† Eastbourne, to 6 p.m.	65	46	*	10.9	-
Dublin (City), to 4 p.m.	63	49	c. b. bc	*	-	Bexhill-on-Sea, to 9 p.m.	66	45	b	10.5	-
Blackpool, to 9 p.m.	62	56	c	4.4	-	† Hastings	*	*	*	11.1	-
Southport, to 9 p.m.	61	55	bc. o. c. o	2.5	-	† Folkestone, to 6 p.m.	68	48	b. bc	10.0	-
† Rhyl, to 6 p.m.	58	47	bc. b	2.9	-	† Deal, to 6 p.m.	70	45	m. b	10.5	-
† Colwyn Bay, to 6 p.m.	58	54	bc. b	3.8	-	† Ramsgate, to 6 p.m.	*	*	*	10.1	-
Llandudno, to 9 p.m.	60	55	c. c. bc. b	3.8	-	† Margate, to 6 p.m.	66	48	b	9.7	-
Bettws-y-Coed, to 6 p.m.	61	44	c. c. c	4.0	*	† Felixstowe, to 6 p.m.	67	44	*	11.3	-
† Aberystwyth, to 6 p.m.	61	46	*	5.0	-	† Lowestoft, to 6 p.m.	69	43	bc. c	10.3	-
Plymouth, to 9 p.m.	65	43	b. bc	10.1	-	† Skegness, to 6 p.m.	67	45	b. bc. c	5.7	-
† Paignton, to 6 p.m.	67	43	b. bc	10.5	-	Scarborough, to 9 p.m.	69	46	bc	8.0	-
† Torquay, to 6 p.m.	71	47	*	10.7	-	† Harrogate, to 6 p.m.	63	48	b. bc. c	10.5	-
Teignmouth, to 9 p.m.	66	44	b. bc	10.1	-	† Buxton, to 6 p.m.	56	43	c	0.9	-
† Weymouth, to 6 p.m.	67	43	*	10.8	-	Darwen, to 9 p.m.	62	50	bc. c. g. y. c. g.	1.2	-
† Bournemouth, to 6 p.m.	67	40	b	10.7	-	Manchester, to 9 p.m.	*	*	*	*	-
Southsea, to 6 p.m.	67	43	*	9.7	-	Birmingham, to 9 p.m.	63	46	c. c. b	2.0	-
† Worthing, to 6 p.m.	66	45	b	11.0	-	Carnoustie, to 6 p.m.	69	54	b	6.2	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				19th & 20th Sept., 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
	%	%				In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	50	61	69	46	b	-	10.7	Yarmouth	5.34	11.47	6.0
City (Banhill Row)	*	*	*	*	*	*	10.0		5.36	11.49	5.51
Westminster (St. James's Pk.)	50	63	69	46	b. b	-	10.3	Greenwich	5.42	11.54	6.6
Camden Sq. (Brit. Rainfall)	51	64	70	45	b	-	9.1		5.44	11.55	6.3
Hampstead (Reservoir) ...	*	74	67	44	b	-	10.4	Wick	5.51	12.6	6.21
									5.53	12.5	6.18
			24 HOURS ENDED AT 6 P.M. YESTERDAY.								
South Kensington ...	*	*	68	44	} bc. b. b3 }	-	*	Valencia	6.22	12.35	6.48
" (Roof of M.O.)	46	67	68	45		*	10.3		6.24	12.34	6.45

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	63	54	c. c	Florence	0.82	78	55	r. o
Copenhagen	-	59	50	o. c	Rome	-	81	62	b. c
Vardö (North Cape)	-	7	43	o. o	Naples	0.28	82	71	b. c
St. Petersburg	-	61	46	b. c	Malta	-	90	80	c c
Vienna	-	63	46	bc. b	Berne	-	*	*	bc bc
Buda-Pesth	-	63	46	bc. b	Zürich	-	*	*	b b
Hermanstadt	0.79	72	48	o. o	Geneva	-	*	*	b b
Trieste	0.83	72	54	o. b	Lugano	0.04	*	*	b b

NOTE.—The information relating to weather is indicated by the following letters:—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hear frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METECROLOGICAL OFFICE.

Wednesday.
20th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							
	Barom.	TEMP.		WIND		Weather.	Barometer.	TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.							
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).			Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).			Max.	Min.		Morn'g 7-12 Hours.	Aftern. 13-18 Hours.	Night. 18-7 Hours.					
BRITISH ISLANDS.	Lerwick	29.52	52	SSW	2	r	29.26	+0.1	50	-2	SSW	3	c	2	0.20	54	49	*	befog	or	or			
	Stornoway	29.38	53	SW	3	or	29.26	-0.2	46	-5	W	1	c	1	0.35	54	43	0.0	or	or	or			
	Castletay (Barra Isd.)	29.46	52	WNW	3	r	29.25	-0.3	51	+2	WNW	3	c	3	0.40	56	47	0.0	or	or	or			
	Malin Head	29.49	56	S	8	oggy	29.29	-0.5	49	-5	SW	5	m	4	0.04	59	48	*	or	or	or			
	Blacksod Point	29.56	53	SW	2	m	29.37	0.00	50	-8	W	3	c	3	0.44	60	48	*	or	or	or			
	Valencia	29.66	56	SSW	3	r	29.49	-0.2	54	+6	WSW	3	bc	4	0.54	63	48	3.0	bc. o	or	or			
	Roche's Point	29.70	59	WSW	3	o	29.48	*	52	-2	SW	2	b	3	0.08	60	52	*	nd	or	or			
	Birr Castle	29.63	59	WSW	3	o	29.41	*	49	0	SW	1	c	*	0.17	63	48	1.8	c	og	or			
	Donaghadee	29.63	57	SE	3	c	29.35	-0.3	49	-4	S	2	bm	2	0.12	63	49	*	bc	o	or			
	Liverpool Obsy.	29.71	59	SSW	2	r	29.36	-0.7	56	+3	S	2	o	3	0.13	62	53	1.7	o. c	og	or			
	Holyhead	29.67	59	SSW	5	orm	29.35	-0.5	54	-4	WNW	4	c	3	0.33	62	53	*	r. cnd	r. cnd	or			
	Pembroke (St. Ann's Hd.)	29.73	61	SSW	4	c	29.44	-0.4	57	-1	WNW	6	befog	6	0.28	62	56	0.0	og	or	or			
	Newquay	29.76	62	S	2	o	29.51	*	57	+5	W	2	bc	2	0.79	64	52	1.0	c. or	c	or			
	Scilly (St. Mary's)	29.77	61	SSW	4	ogpm	29.54	-0.3	57	-2	WNW	5	befog	5	0.57	67	56	2.2	bomf	or	or			
	Jersey (St. Aubin)	29.94	66	SSW	3	cgm	29.68	*	63	+15	WSW	4	ogm	3	0.02	68	48	6.3	cm. bc.	bc. cgm	or			
	Portland Bill	29.84	62	S	4	c	29.57	-0.2	61	+3	SW	6	c	5	0.12	66	57	6.9	bc	bc. or	or			
	Dungeness	29.92	63	SW	3	c	29.59	-0.2	64	+12	SSW	6	o	5	0.07	65	50	7.5	bc	c	or			
	Dover	29.93	60	SW	3	o	29.62	*	62	+3	SW	3	bc	6	0.04	64	53	8.3	b	bc. b. bc.	c. or			
	Wick	29.45	55	S	4	c	29.25	-0.4	50	-1	WSW	2	c	1	0.08	55	48	*	odg	og	or			
	Nairn	29.46	57	WSW	2	c	29.23	*	49	-6	-	0	r	1	0.13	60	48	0.0	c	og	or			
Aberdeen	29.55	58	SW	2	bc	29.26	-0.4	54	0	SSW	2	r	2	0.17	65	53	2.0	og. o	c. bc	bc. or				
Leith	29.58	58	SW	3	c	29.27	-0.3	55	0	W	2	o	*	0.01	65	55	*	bc. c	c	or				
North Shields	29.73	58	SSW	3	c	29.35	-0.6	56	+2	SW	3	o	2	0.04	64	51	2.4	c	c	or				
Spurn Head	29.88	60	SSW	4	c	29.45	-0.4	59	+7	S	4	m	3	-	64	52	*	c	c	or				
Yarmouth	29.88	62	SSW	2	bc	29.54	0.7	61	+11	SSW	3	bc	3	Trace	67	49	9.7	bc. c	bc. c	bc. or				
Clacton-on-Sea	29.90	62	SSW	4	bc	29.57	0.5	62	+11	SSW	4	c	4	0.04	67	50	9.1	bc. c	c. bc	bc. or				
Nottingham	29.81	61	SW	4	o	29.49	*	59	+15	SW	3	r	*	0.02	65	44	2.3	c	c	or				
Bath	29.83	58	SE	2	r	29.52	*	58	+14	SW	3	o	*	0.32	64	44	5.3	-	-	-				
Oxford	29.81	57	S	5	r	29.53	*	59	+5	SSW	5	o	*	0.25	67	54	*	bc	or	or				
London (Kew Obsy.)	29.89	62	S	2	o	29.56	-0.4	61	+13	SW	4	c	*	0.25	66	47	10.0	b. bc. c	bc. or	or				
ICELAND & FAEROE	Isafjord	29.38	41	NE	6	o	29.64	*	36	-5	NE	9	c	*	*	*	*	*	*	*	*			
	Reykjavik t.	29.18	46	-	0	c	29.33	+0.3	39	-2	N	9	b	*	*	*	*	*	*	*	*			
	Seydisfjord	29.25	48	-	0	c	29.28	0.00	41	+2	SW	1	b	*	*	*	*	*	*	*	*			
	Thorshavn	29.41	49	S	2	r	29.18	-0.4	44	-2	-	0	c	*	*	*	*	*	*	*	*			
SCANDINAVIA.	Haparanda	29.69	43	SW	2	b	29.76	+0.3	45	+7	S	2	o	*	-	48	37	*	*	*	*			
	Hernösand	29.67	48	-	0	o	29.67	0.00	51	+7	E	2	c	*	-	52	41	*	*	*	*			
	Stockholm	29.75	51	SSW	2	bc	29.78	+0.3	52	+1	SSW	2	o	*	-	59	48	*	*	*	*			
	Wisby	29.77	56	W	2	b	29.82	+0.3	57	+3	WSW	2	bc	*	-	57	52	*	*	*	*			
	Karlstad	29.70	54	-	0	b	29.68	0.00	55	+11	SW	4	o	*	-	61	45	*	*	*	*			
	Færder (Xianta Fjord)	29.64	58	SSW	5	b	29.63	0.00	58	+2	SSW	4	o	3	-	61	55	*	*	*	*			
	Bolö	29.64	41	ENE	2	c	29.57	-0.2	42	0	E	2	bc	1	0.08	48	36	*	*	*	*			
	Christiansund	29.48	51	-	0	o	29.43	-0.6	51	+4	SE	2	o	4	0.32	52	46	*	*	*	*			
GERMANY, &c.	Skudesnaes	29.65	55	W	4	r	29.47	-0.1	55	+1	S	6	r	4	0.20	55	50	*	*	*	*			
	The Scaw (Skagen)	29.75	55	SW	4	c	29.70	0.00	56	-2	SSW	3	o	1	-	61	55	*	*	*	*			
	Blaavands Huk	29.82	58	WSW	2	m	29.71	-0.5	59	+1	SSW	3	c	2	Trace	61	55	*	*	*	*			
	Cuxhaven	29.93	61	W	3	o	29.77	-0.7	53	-7	S	3	o	*	-	64	43	*	*	*	*			
FRANCE.	The Helder	29.43	59	SW	2	c	29.64	-0.4	53	-7	S	3	o	3	0.04	63	50	*	*	*	*			
	Brussels	29.97	57	-	0	bc	29.75	-0.4	55	+4	SSW	3	r	*	0.04	70	51	*	*	*	*			
	Berlin	29.98	58	S	1	b	29.91	-0.1	51	-7	S	1	o	*	-	64	48	*	*	*	*			
	Frankfurt	30.00	60	SW	1	c	29.91	0.00	50	+5	SW	1	m	*	-	73	50	*	*	*	*			
	Munich	30.06	56	NE	2	b	29.99	-0.1	55	0	SW	4	o	*	-	64	46	*	*	*	*			
	C. Gris Nez	29.97	62	WSW	3	c	29.64	-0.4	62	+4	WSW	6	c	5	0.04	64	57	*	*	*	*			
	La Hève	30.01	63	SW	1	m	29.75	*	61	+8	SW	4	bc	4	-	63	53	*	*	*	*			
	Brest (St. Mathieu)	29.93	64	SSW	4	o	29.69	-0.7	62	+3	SW	4	c	3	Trace	68	59	*	*	*	*			
SPAIN, PORTUGAL, &c.	Lorient (Bec Melen)	29.99	66	SSW	4	o	29.70	*	63	+6	W	5	r	4	0.20	72	57	*	*	*	*			
	Rochefort (Ile d' Aix)	30.07	67	SW	3	o	29.84	*	64	+7	SSW	3	c	*	-	77	63	*	*	*	*			
	Biarritz	30.12	72	SSW	1	bc	29.91	*	64	0	SSW	2	o	0	-	77	63	*	*	*	*			
	Paris	30.01	64	SSW	2	c	29.84	-0.4	60	+15	SSW	2	o	*	-	74	45	*	*	*	*			
	Belfort	30.06	64	W	2	m	30.00	*	57	+4	-	0	o	*	-	74	51	*	*	*	*			
	Lyons	30.10	65	NE	1	bc	30.09	*	56	+4	N	1	c	*	-	84	52	*	*	*	*			
	Nice	30.04	65	-	0	b	30.01	-0.1	63	-3	-	0	c	2	-	75	57	*	*	*	*			
	Perpignan	30.06	68	-	0	o	29.96	-0.5	61	+5	SW	1	o	*	-	83	58	*	*	*	*			
SPAIN, PORTUGAL, &c.	Sanguinaire	29.97	71	SW	2	m	29.94	*	69	+1	SE	2	m	3	-	81	63	*	*	*	*			
	Corunna	30.15	76	WNW	1	b	30.12	+0.3	71	-1	WNW	3	c	2	-	86	70	*	*	*	*			
	Lisbon (8 a.m. local)	29.90	70	E	2	b	29.89	*	67	-1	E	1	b	*	-	*	*	*	*	*	*			
SPAIN, PORTUGAL, &c.	Gibraltar	30.27	66	NE	3	b	30.32	+0.4	63	-4	NNW	2	b	1	-	72	61	*	*	*	*			
	Azores (P. Delgada)	30.15	75	SE	3	b	30.16	+0.1	77	+2	ESE	3	b	3	-	79	63	*	*	*	*			
	Azores (Horta)	30.27	66	NE	3	b	30.32	+0.4	63	-4	NNW	2	b	1	-	72	61	*	*	*	*			
Madeira (Funchal)	30.15	75	SE	3	b	30.16	+0.1	77	+2	ESE	3	b	3	-	79	63	*	*	*	*				

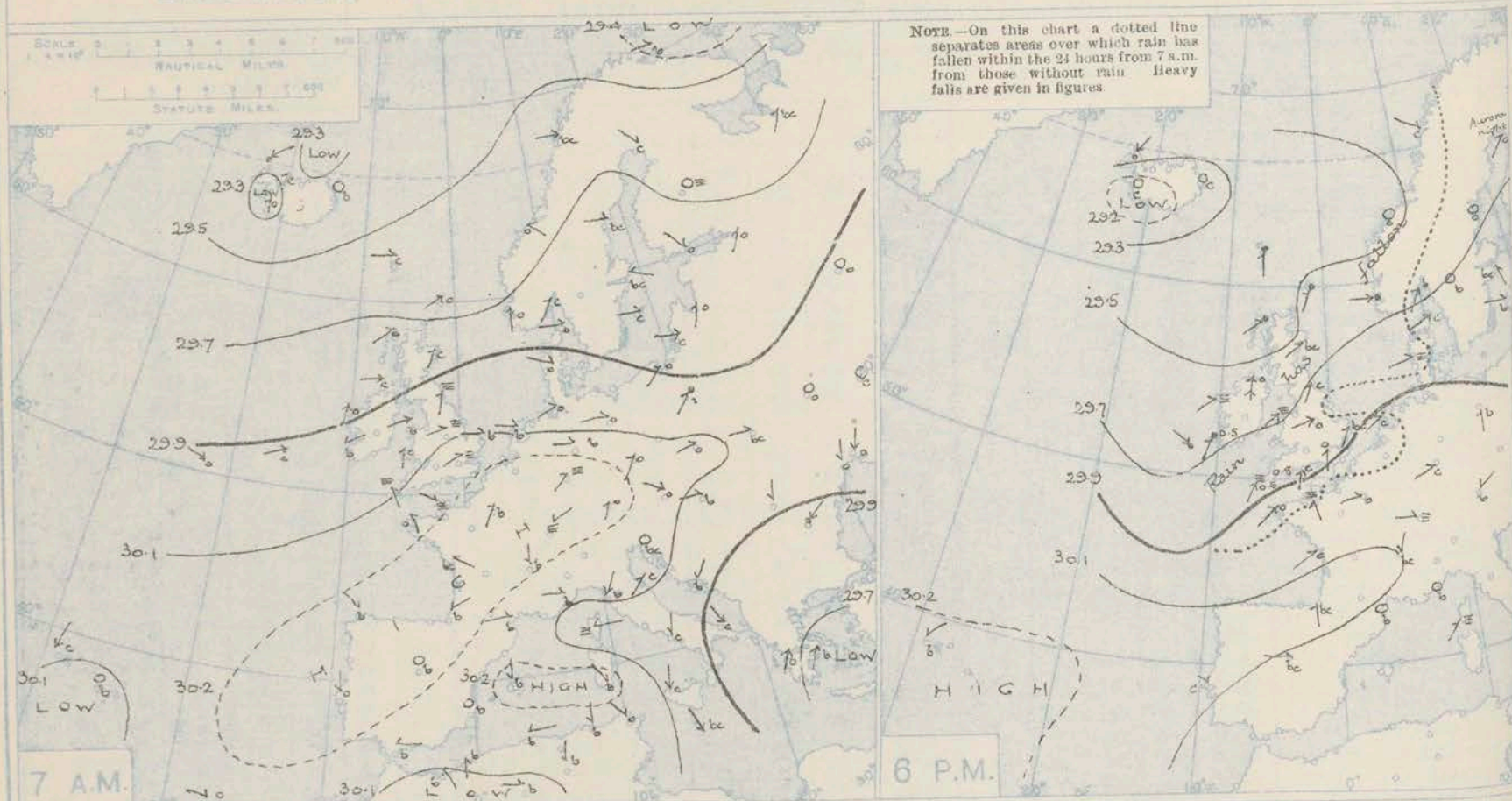
* Information for these columns not usually received.

+ Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

Lerwick. SW. 8 at 6.
Malin Head. S. 8 at 13 & SW. 8 at 20.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to about 65° in many parts of southern England and in the east of Scotland and the minima of the night were higher than of late. Rain has fallen very generally, about 0.75 in. at Newquay, 0.55 in. at Bally and Valencia, and about 0.25 in. in the

south-east of England, and in some other localities. Many hours of bright sunshine were again recorded in the south and east of England, but elsewhere there was little or none.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

- 0 { a } Wind mainly between S.W. and W.
 1 { b } light or moderate to fresh or strong; squally, some rain; moderate temperature.
 2 { a }
 3 { b } Wind mainly between S.W. and W.
 4 { a } fresh or strong at times; squally, showery;
 5 { b } changeable, fair intervals; mild.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday. South Cone. North Cone. Signals hoisted this morning. South Cone. North Cone.

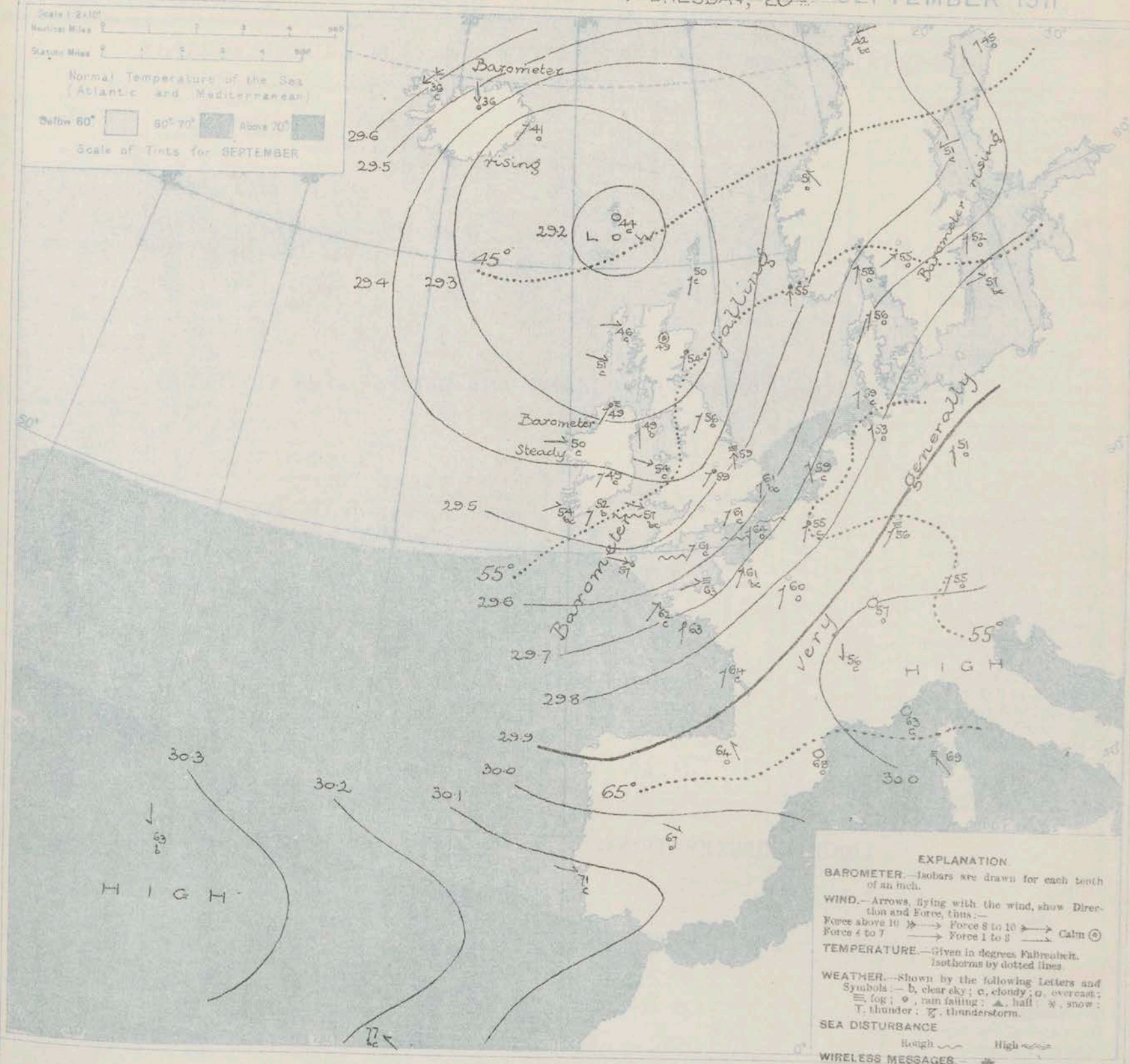
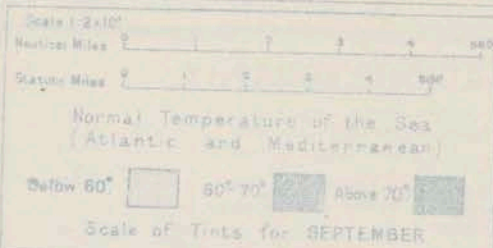
- 6 { a } Same as Nos. 0 to 2.
 7 { b } Wind varying between S.W. and N.W.
 8 { a } mostly moderate, fresh or strong at times;
 9 { b } squally, showery, moderate temperature.
 10 { a }
 11 { b }

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Wind chiefly W.S., fresh or strong at times; sea rather rough, squally, some showers, fair intervals.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 20TH SEPTEMBER 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.2 in. in a depression having its centre near Yborshavn, and relatively low in a secondary extending southward to the Shetland Isles. The highest barometer, above 30 in., is reported from the south-east of France.

The wind over the United Kingdom is mainly between West and South, moderate in most regions, but fresh or strong on many parts of our western and southern coasts. A strong southerly breeze is also blowing on the south-west coast of Norway, and a strong north-easterly gale in the north-west of

Iceland. Temperature has risen in England and at most Continental stations. Over the United Kingdom it ranges from 64° at Dungeness, and 59° in the midland counties to 49° at Naum and some Irish stations, and to 46° at Stornoway. The weather has become cloudy or overcast in nearly all parts of our area, with rain or passing showers in several parts of these Islands, and in a few places on the Continent.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression to the northward of Scotland and the secondary over Great Britain will both move in an easterly or north-easterly direction. It appears

probable, however, that the general pressure distribution will continue favourable for the passage of other disturbing systems.

DAILY WEATHER REPORT.

Wednesday, 20th Sept, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.												
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.		Sea.		
														Dry Bulb.	Wet Bulb.			
	"	"	In.					"	"	In.				"	"	"		
19th	2pm	51	14	29.65	SW	6.7	Cassmania	19th	6pm	51	13	29.58	NW	4.5	r			
do.	Ham	51	18	29.94	WSW	4.5	do.	do.	7am	51	17	29.99	WSW	4.5	c			
do.	Ham	50	21	30.07	WSW	4.5	Vaderland	do.	7am	50	23	29.97	WNW	4.5	o			
do.	Ham	50	18	29.93	WSW	6.7	Minneapolis	do.	7am	?	?	29.89	WSW	6.7	r			

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	61	54	o. o. r.	2.8	0.26	Brighton, to 6 p.m.	64	47	o. b. c.	7.6	-
Oban, to 6 p.m.	61	52	o. o. r.	2.9	0.34	Seaford, to 6 p.m.	65	46	o. b. c.	9.0	-
Douglas (I. of Man), to 6 p.m.	60	53	c. o. r. c.	1.4	0.02	Eastbourne, to 6 p.m.	65	47	o. b. c.	9.8	-
Dublin (City), to 4 p.m.	60	53	c. o. r.	1.4	0.03	Bexhill-on-Sea, to 9 p.m.	64	49	o. b. c.	9.0	-
Blackpool, to 9 p.m.	63	55	o. b. c. o. r.	1.8	0.02	Hastings	64	50	o. b. c.	8.1	-
Southport, to 9 p.m.	63	55	o. b. c. o. r.	1.8	-	Folkestone, to 6 p.m.	64	50	o. b. c.	8.0	-
Rhyl, to 6 p.m.	61	49	o. b. c. o.	2.0	-	Deal, to 6 p.m.	66	48	o. b. c. c.	8.4	-
Colwyn Bay, to 6 p.m.	63	51	o. b. c. o.	1.8	-	Ramsgate, to 6 p.m.	68	47	o. b. c.	8.1	-
Llandudno, to 9 p.m.	62	54	o. b. c. o.	1.0	-	Margate, to 6 p.m.	66	47	o. b. c.	9.7	-
Bettws-y-Coed, to 6 p.m.	62	54	o. b. c. o.	0.7	-	Feixstowe, to 6 p.m.	66	47	o. b. c.	9.8	-
Aberystwyth, to 6 p.m.	64	41	o. b. c. o. p. o. r.	1.7	0.35	Lowestoft, to 6 p.m.	67	46	o. b. c.	5.8	-
Plymouth, to 9 p.m.	64	43	o. b. c. o. p.	3.7	0.38	Skegness, to 6 p.m.	65	46	o. b. c.	3.0	-
Paignton, to 6 p.m.	67	43	o. b. c. o. p.	3.8	0.36	Scarborough, to 9 p.m.	61	45	o. b. c. o. p. o.	1.9	0.01
Torquay, to 6 p.m.	66	47	o. b. c.	4.2	0.30	Marlborough, to 6 p.m.	60	41	o. b. c.	3.1	-
Teignmouth, to 9 p.m.	66	42	o. b. c. o. p.	6.9	0.02	Buxton, to 6 p.m.	62	50	o. b. c. o. p. o.	1.0	0.01
Weymouth, to 6 p.m.	67	44	o. b. c. o. p.	6.2	0.06	Darwen, to 9 p.m.	62	50	o. b. c. o. p. o.	1.3	0.01
Bournemouth, to 6 p.m.	66	40	o. b. c. o. r.	9.0	-	Manchester, to 9 p.m.	63	50	o. b. c. o. p. o.	1.2	-
Southsea, to 6 p.m.	67	47	o. b. c.	8.3	-	Birmingham, to 9 p.m.	62	46	o. b. c.	4.2	-
Worthing, to 6 p.m.	65	44	o. b. c.	8.3	-	Carnoustie, to 6 p.m.	64	51	o. b. c.	4.2	-

At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	20th & 21st Sept, 1911.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				20th.	21st.	22nd.
Greenwich (Royal Obsy.)	50	72	69	56	o. b. c. o. p. o. r.	0.20	10.3	5.26	11.46	5.57
City (Banhill Row)	50	71	66	58	o. b. c. o. r.	0.15	10.0	5.39	11.46	5.59
Westminster (St. James's Pk.)	50	71	66	57	o. b. c. o. r.	0.18	9.9	5.44	11.53	6.1
Camden Sq. (Brit. Rainfall)	55	71	66	56	o. b. c. o. r.	0.21	9.9	5.53	12.5	6.18
Hampstead (Reservoir)	55	78	66	56	o. b. c. o. r.	0.21	9.9	5.55	12.5	6.18
South Kensington	51	69	67	46	o. b. c. o. r.	-	10.0	6.24	12.34	6.25
" (Roof of M.O.)	51	69	66	48	o. b. c. o. r.	-	10.0	6.27	12.34	6.25

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	64	55	o. b. c.	Florence	-	69	49	o. b. c.
Copenhagen	-	63	55	o. b. c.	Rome	-	68	57	o. b. c.
Vardö (North Cape)	-	46	37	o. b. c.	Naples	-	75	56	o. b. c.
St. Petersburg	-	7	45	o. b. c.	Malta	0.12	85	67	o. b. c.
Vienna	0.04	59	52	o. b. c.	Berne	-	*	*	o. b. c.
Buda-Pesth	-	61	43	o. b. c.	Zürich	-	*	*	o. b. c.
Hermanstadt	0.67	55	46	o. b. c.	Geneva	-	*	*	o. b. c.
Trieste	-	66	54	o. b. c.	Lugano	-	*	*	o. b. c.

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of 1/- per annum, for postage and wrappers.

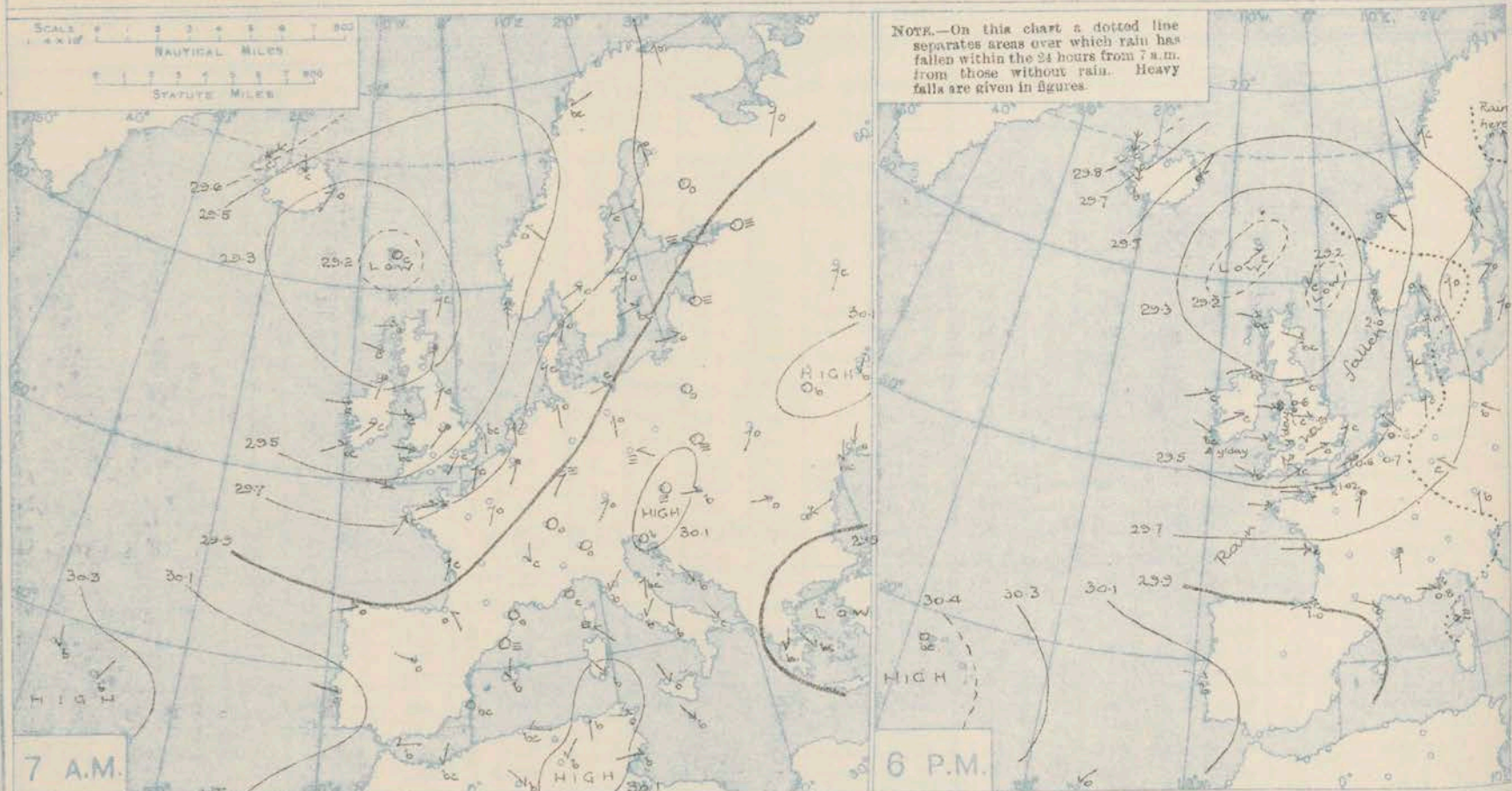
1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
21st September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g 7-12 Hours.	After'n. 12-18 Hours.	Night. 18-7 Hours.			
BRITISH ISLANDS.	Lerwick	29.20	51	NE	2	c	29.33	+0.12	46	-4	WNW	2	bc	1	0.11	54	45	+	omd	om	bc		
	Stornoway	29.25	49	W	2	bc	29.41	+0.17	39	-7	N	1	b	1	0.06	55	36	3.5	cp	bc	bc		
	Castlebay (Barra Isd.)	29.28	50	WNW	2	bc	29.39	+0.11	49	-2	-	0	cp	1	0.07	55	44	6.3	c	chp. bc	bc		
	Malin Head	29.30	52	WSW	2	bc	29.40	+0.10	51	+2	WSW	3	bc	3	0.20	56	46	+	bc	bc	bc		
	Blacksod Point	29.34	54	WSW	3	c	29.36	+0.02	51	+1	WNW	5	c	4	0.44	56	45	+	bc	bc	om		
	Valencia	29.45	51	WNW	4	bc	29.62	+0.10	53	-1	NNW	6	r	5	0.40	56	46	4.6	c. bph	c. bph	cpq		
	Roche's Point	29.44	53	WNW	4	bc	29.53	+	50	-2	NW	5	bc	4	0.09	57	46	+	chp	c. bc	bc. bc		
	Birr Castle	29.38	51	SW	1	c	29.51	+	42	-7	NNW	2	c	+	0.11	57	40	3.7	cp	cp	c		
	Donaghadee	29.35	52	W	2	bc	29.43	+0.08	43	-6	W	2	bc	2	0.02	59	39	+	bc	bc	bc		
	Liverpool Obsy.	29.37	50	W	3	r	29.43	+0.06	45	-11	N	1	r	4	0.64	60	45	5.1	cp. c	cp. c	cp. bc		
	Holyhead	29.36	51	W	2	chp	29.42	+0.06	51	-3	NW	4	bc	3	0.21	61	47	+	bc	bc	bc		
	Pembroke (St. Ann's Hd.)	29.41	54	W	5	c	29.44	+0.03	48	-9	NE	1	cp	4	0.10	60	46	5.5	bc	cpq	cpq		
	Newquay	29.47	54	SW	2	bc	29.44	+	51	-6	WSW	4	c	4	0.25	61	50	3.6	bc	bc	cpq		
	Scilly (St. Mary's)	29.48	54	WNW	5	cp	29.45	-0.03	53	-4	WNW	5	comp	6	0.36	61	49	4.3	cp	cp	cp		
	Jersey (St. Aubin)	29.55	61	W	5	ogm	29.53	+	54	-9	W	5	cp	5	0.43	67	51	1.8	ogm	ogm	ogm		
	Portland Bill	29.43	60	SW	7	c	29.44	-0.01	55	-6	W	4	c	5	0.11	63	52	2.2	cp. c	cp. c	cp. bc		
	Dungeness	29.43	63	SSW	5	ogm	29.41	-0.02	56	-14	W	2	cp	3	0.14	67	50	3.8	cp	cp	cp		
	Dover	29.46	61	SW	5	r	29.45	+	56	-12	SW	2	o	+	0.08	?	?	6.1	bc	bc	c. op		
	Wick	29.23	47	WNW	2	c	29.36	+0.14	39	+11	WNW	2	b	1	0.17	53	38	+	op	cp. bc	bc		
	Nairn	29.25	49	W	1	bc	29.39	+	38	-16	W	1	bc	1	0.03	56	32	4.3	o	cp	bc		
	Aberdeen	29.27	50	WNW	2	bc	29.40	+0.13	38	-16	WNW	1	b	2	0.07	63	37	4.6	or. c	c. bc	bc. bc		
	Leith	29.29	52	WSW	2	b	29.40	+0.11	42	-13	W	1	bm	+	0.04	60	41	+	cp	bc	b		
	North Shields	29.30	57	WSW	3	c	29.38	+0.08	47	-9	W	3	c	2	0.04	62	40	3.2	r	c	c		
	Spurn Head	29.35	59	SSW	3	c	29.37	+0.02	51	-8	NW	4	b	4	0.04	65	49	+	cm	cm o	bc		
Yarmouth	29.40	62	SSW	2	c	29.39	-0.01	48	-13	WSW	2	bc	2	-	69	47	3.1	bc	bc	c. bc			
Clacton-on-Sea	29.41	61	SSW	4	c	29.39	-0.02	49	-13	W	2	c	2	0.08	68	48	4.1	cp	cp	c. o. c			
Nottingham	29.40	55	W	3	c	29.43	+	42	-17	W	1	cm	+	0.05	67	40	3.3	er	cp	c			
Bath	29.43	62	SW	2	o	29.44	+	49	-9	-	0	bc	+	0.10	65	44	2.6	-	-	-			
Oxford	29.44	53	SW	3	bc	29.46	+	48	-11	W	2	b	+	0.20	62	43	+	c. or	or. cp. bc	c. bc			
London (Kew Obsy.)	29.43	61	SW	3	o	29.44	+0.01	46	-15	SW	1	bc	+	0.06	65	45	0.9	cp. o	or. cp. bc	c. bc			
ICELAND & FAEROE.	Isafjord	29.84	36	N	8	c	29.96	+	33	-3	N	4	b	+	+	+	+	+	+	+	+		
	Reykjavik	29.59	45	N	9	b	29.82	-0.01	35	-4	N	3	b	+	+	+	+	+	+	+	+		
	Seydisfjord	29.47	41	NNE	4	r	29.70	+0.02	35	-6	NNE	2	c	+	+	+	+	+	+	+	+		
	Thorshavn	29.17	51	SW	1	c	29.42	+0.08	45	+1	NNE	4	c	+	+	+	+	+	+	+	+		
SCANDINAVIA.	Haparanda	29.80	48	S	5	o	29.86	+0.04	49	+4	SSW	2	r	+	0.20	56	45	+	+	+	+		
	Hernösand	29.70	54	SSW	2	o	29.79	-0.04	58	+2	SW	2	o	+	-	57	50	+	+	+	+		
	Stockholm	29.81	56	SSW	2	o	29.80	-0.01	55	+3	SE	2	b	+	-	61	50	+	+	+	+		
	Wisby	29.82	55	SSW	2	o	29.76	-0.02	57	0	SE	2	f	+	-	61	50	+	+	+	+		
	Karlstad	29.71	56	S	2	o	29.62	-0.02	56	+1	ESE	4	o	+	0.04	59	54	+	+	+	+		
	Færdar (Xtania Fjord)	29.66	58	SE	5	r	29.47	-0.06	58	0	ESE	6	o	3	0.08	59	55	+	+	+	+		
	Bodö	29.82	43	S	2	c	29.82	?	46	+4	SE	2	c	3	-	7.46	37	+	+	+	+		
	Christiansund	29.35	60	SE	1	o	29.34	-0.01	61	+10	SE	2	c	3	-	7.61	51	+	+	+	+		
	Skudesnaes	29.33	57	SE	6	r	29.29	-0.04	54	-1	-	0	r	3	2.01	7.57	54	+	+	+	+		
	The Scaw (Skagen)	29.59	60	S	5	o	29.45	+0.04	60	+4	SE	6	o	2	0.04	61	55	+	+	+	+		
Blaavands Huk	29.53	61	S	2	c	29.39	-0.01	60	+1	SSW	3	r	2	0.16	63	57	+	+	+	+			
GERMANY, &c.	Cuxhaven	29.62	65	S	2	o	29.44	-0.02	59	+6	S	3	o	+	0.04	72	55	+	+	+	+		
	The Helder	29.49	60	S	2	r	29.26	-0.01	55	+2	S	1	r	2	0.25	66	53	+	+	+	+		
	Brussels	29.54	60	SSW	6	c	29.45	-0.01	55	0	SW	2	o	+	0.67	72	53	+	+	+	+		
	Berlin	29.75	63	SE	2	b	29.62	-0.01	67	+6	S	3	c	+	-	72	51	+	+	+	+		
	Frankfurt	29.67	60	SW	1	c	29.55	-0.10	61	+5	SE	2	o	+	-	73	55	+	+	+	+		
	Munich	29.81	58	S	3	b	29.67	-0.02	59	+4	SW	2	c	+	-	66	57	+	+	+	+		
FRANCE.	C. Gris Nez	29.47	62	SW	6	r	29.42	-0.01	53	-9	WSW	5	r	3	0.59	66	52	+	+	+	+		
	La Heve	29.58	59	W	4	c	29.52	+	52	-9	SW	6	r	5	1.02	63	50	+	+	+	+		
	Brest (St. Mathieu)	29.63	60	W	4	c	29.61	-0.02	59	-3	WNW	5	c	4	0.20	64	48	+	+	+	+		
	Lorient (Bec Melen)	29.64	62	W	6	r	29.63	+	55	-8	NW	6	r	5	0.39	66	50	+	+	+	+		
	Rochefort (Ile d'Aix)	29.73	66	W	4	o	29.73	+	60	-4	NNW	4	o	+	0.47	70	52	+	+	+	+		
	Biarritz	29.89	69	SW	3	c	29.91	+	59	-5	SW	6	o	4	0.95	79	57	+	+	+	+		
	Paris	29.61	63	SSW	3	o	29.58	+0.03	54	-6	WSW	3	b	+	0.48	75	54	+	+	+	+		
	Belfort	29.81	65	W	4	o	29.67	+	59	+2	W	5	r	+	0.04	71	56	+	+	+	+		
SPAIN, PORTUGAL, &c.	Lyons	29.36	59	o	2	r	29.75	+	58	+2	N	1	r	+	0.04	77	56	+	+	+	+		
	Nice	29.86	63	o	3	bc	29.71	0.0	60	-3	-	0	c	4	0.75	78	57	+	+	+	+		
	Perpignan	29.86	68	WNW	4	o	29.80	+0.04	63	+2	W	3	o	+	0.12	78	56	+	+	+	+		
	Sanguinaire	29.86	70	SW	3	m	29.79	+	72	+3	W	3	c	4	-	79	63	+	+	+	+		
	Corunna	30.13	68	WNW	3	b	30.19	+0.05	67	-4	NW	4	bc	6									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 65° in many parts of England, but remained below 60° at many stations in the north and west of the Kingdom. Rain has fallen very generally, the measurements being rather heavy in various parts of these Islands, and very heavy at some

French stations and at Skudesnæs. Thunder and lightning occurred at some places in the north-west of England, and also at Oxford and Portland Bill. Little bright sunshine was recorded.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON, Thursday TO NOON Friday.

FORECAST DISTRICTS.							
<p>The Coats upon which the Warning Signals are at present displayed are indicated thus:—</p> <table border="1"> <tr> <th>Signals hoisted yesterday.</th><th>Signals hoisted this morning.</th></tr> <tr> <td>South Cone</td><td>South Cone</td></tr> <tr> <td>North Cone</td><td>North Cone</td></tr> </table> <p>No warnings issued.</p>		Signals hoisted yesterday.	Signals hoisted this morning.	South Cone	South Cone	North Cone	North Cone
Signals hoisted yesterday.	Signals hoisted this morning.						
South Cone	South Cone						
North Cone	North Cone						
0 { a } b	6 { a } b						
1 { a } b	7 { a } b						
2 { a } b	8 { a } b						
3 { a } b	9 { a } b						
4 { a } b	10 { a } b						
5 { a } b	11 WESTERN CHANNEL AND BAY.						

THE FURTHER OUTLOOK.

W.W. winds, strong to moderate, some showers, then fair

EXPLANATION.

BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows, flying with the wind, show Direction and Force, thus:—

Force above 10 \Rightarrow Force 3 to 10 \Rightarrow Calm (C)

Force 4 to 7 \Rightarrow Force 1 to 3

TEMPERATURE.—Given in degrees Fahrenheit, Isotherms by dotted lines.

WEATHER.—Shown by the following letters and Symbols:— b, clear sky; c, cloudy; o, overcast; \equiv , fog; * , rain falling; Δ , hail; \times , snow; T, thunder; ∇ , thunderstorm.

SEA DISTURBANCE.

Rough High

WIRELESS MESSAGE. ∇

A large depression, having its centre off the south-west coast of Norway, covers the whole of the North Sea region, while a secondary is shown over the west of Scotland and another over the south-west of England and the Bristol Channel. Pressure is about 30.4 mm. in the Azores, and relatively high elsewhere to the Spanish Peninsula.

The cyclonic circulation of the wind is well marked. In the west of Ireland a northerly gale prevails, but the westerly to north-westerly winds over the United Kingdom are mostly light or moderate except on the west coast of Ireland, where they are fresh or strong, and at Sillby, where a gale is reported. On the eastern shores of the North Sea the southerly and south-easterly currents are moderate to strong. Temperature has fallen very decidedly over these islands and the north of France, risen in Germany, Denmark and Scandinavia. At nearly all our own stations the thermometer is below 50° below 40° in several parts of Scotland, and only 33° at Nairn. The general condition of the weather is very unsettled. In various localities there is little cloud, but over a considerable portion of the United Kingdom and the nearer countries of the Continent rain is falling, accompanied in places by sleet.

The North Sea depression and its secondaries over these Islands will cause unsettled weather, with squalls and showers in various places during to-day, but the rise of the barometer which has set in on our western coasts will extend eastward and be followed by fairer weather.

DAILY WEATHER REPORT.

Thursday, 21st Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sec.	
														Dry Bulb.	Wet Bulb.		
	*	*	In.				*	*	In.					*	*	*	
21st 4am	50	10	29.55	NW	6-7	<u>Aurora</u>	21st 7am	51	11	29.65	NW	8-9	c	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	57	48	bc. cp. bc. c	5.6	0.10	† Brighton, to 6 p.m. ...	65	59	*	2.2	0.25
Oban, to 6 p.m. ...	57	48	bc. cp. bc. c	5.0	0.53	† Seaford, to 6 p.m. ...	67	61	c. r. c	3.2	0.08
Douglas (I. of Man), to 6 p.m. ...	58	50	*	7.2	0.14	† Eastbourne, to 6 p.m. ...	68	61	*	3.2	0.05
Dublin (City), to 4 p.m. ...	59	50	or. cp. bc. c	*	0.07	Bexhill-on-Sea, to 9 p.m. ...	66	59	op. o	2.8	0.14
Blackpool, to 9 p.m. ...	60	50	o. c. or. c	5.6	0.31	† Hastings ...	*	*	*	4.0	*
Southport, to 9 p.m. ...	60	49	or. bc. c	6.0	0.37	† Folkestone, to 6 p.m. ...	65	60	bc. bc. c	5.0	0.05
† Rhyl, to 6 p.m. ...	60	50	*	4.5	0.60	† Deal, to 6 p.m. ...	68	61	c. r. cp. bc	3.5	0.07
† Colwyn Bay, to 6 p.m. ...	61	50	p. o. bc. c	6.8	0.25	† Ramsgate, to 6 p.m. ...	*	*	*	4.8	0.08
Llandudno, to 9 p.m. ...	61	48	or. c. bc. p. o	4.9	0.32	† Margate, to 6 p.m. ...	69	57	bc. o	5.5	0.35
Bettws-y-Coed, to 6 p.m. ...	60	55	*	5.0	0.24	† Felixstowe, to 6 p.m. ...	67	58	*	4.1	0.12
† Aberystwyth, to 6 p.m. ...	64	58	op. op. bc	3.6	0.39	† Lowestoft, to 6 p.m. ...	69	59	c. op. o	3.5	0.04
Plymouth, to 9 p.m. ...	65	54	op. c. bc	4.0	0.08	† Skegness, to 6 p.m. ...	66	56	p. r. bc. c	1.1	0.08
† Paignton, to 6 p.m. ...	65	58	*	4.0	0.10	Scarborough, to 9 p.m. ...	65	46	bc	4.6	0.06
† Torquay, to 6 p.m. ...	65	58	ra. bc. p. b	3.1	0.30	† Harrogate, to 6 p.m. ...	61	55	op. c. bc. c	5.3	0.16
Teignmouth, to 9 p.m. ...	66	56	q. p. bc. c. r	2.2	0.22	† Buxton, to 6 p.m. ...	60	49	or. bc. or. c	4.3	0.19
† Weymouth, to 6 p.m. ...	64	55	o. c. d	1.9	0.24	Darwen, to 9 p.m. ...	59	45	bc. op. cp. bp	*	*
† Bournemouth, to 6 p.m. ...	64	58	*	2.4	0.51	Manchester, to 9 p.m. ...	65	50	c. or. c	2.6	0.30
Southsea, to 6 p.m. ...	66	60	cp. c	2.5	0.27	Birmingham, to 9 p.m. ...	64	54	r. b. r	8.3	0.08
† Worthing, to 6 p.m. ...	66	60	*	*	*	Carnoustie, to 6 p.m. ...	64	54	*	*	*

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.		HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM FOR 21st & 22nd Sept., 1911. AND TO-MORROW.				
		3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.		
		24 HOURS ENDED AT 9 A.M. TO DAY.											
		%	%				In.	Hrs.					
Greenwich (Royal Obsy.) ...		75	72	68	46	c	0.0	2.4	Yarmouth ...	{	5.39 5.40	11.46 11.46	5.54 5.53
City (Banhill Row) ...		*	*	*	*	*	*	1.4					
Westminster (St. James's Pk.)		73	72	65	47	bc. or. b	0.06	2.2	Greenwich ...	{	5.46 5.47	11.53 11.53	6.1 5.59
Camden Sq. (Brit. Rainfall)		78	80	67	45	c. or. bc	0.06	1.7					
Hampstead (Reservoir) ...		*	75	62	43	o. cp. bc. b	0.08	1.6	Wick ...	{	5.55 5.57	12.5 12.5	6.15 6.15
		24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...		*	*	65	58	{ no. c. op. o. c. op. % c. o }	0.33 *	2.2	Valencia...	{	6.27 6.28	12.34 12.34	6.44 6.40
" (Roof of M.O.)		73	76	65	59								

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	-	63	57	c. c	Florence ...	-	73	55	b. b
Copenhagen ...	0.08	61	55	o. m	Rome ...	-	73	57	o. b
Vardö (North Cape) ...	-	46	37	b. o	Naples ...	-	85	59	b. b
St. Petersburg ...	0.08	?	39	c. f	Malta ...	-	74	69	b. b
Vienna ...	-	61	46	bc. f	Berne ...	-	*	*	b. o
Buda-Pesth ...	-	66	46	b. b	Zürich ...	-	*	*	b. o
Hermanstadt ...	0.24	66	46	r. o	Geneva ...	-	*	*	b. o
Trieste ...	-	68	57	b. b	Lugano ...	-	*	*	b. o

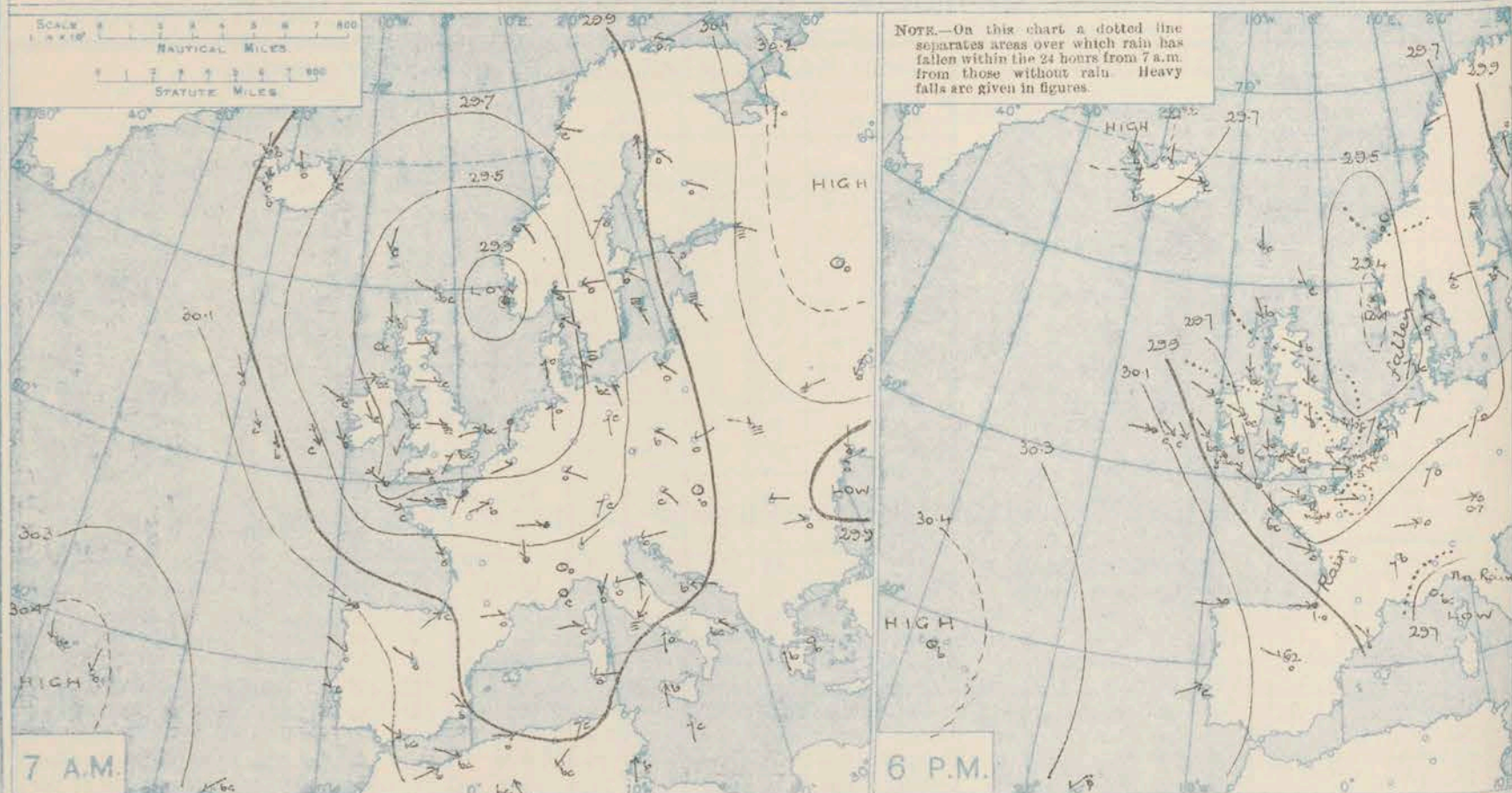
NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; v. foggy, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

Friday
22nd September 1911.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° in most parts of these Islands, and the minima in the night were below 35° in some parts of Great Britain. Frost was experienced on the grass in the suburbs of London and in central England. Rain has fallen in most districts in

these Islands, and large quantities in Holland, many parts of France, and in the south-west of Norway. Thunder and lightning occurred at a few English stations. Several hours of bright sunshine were recorded in most parts of the United Kingdom. Moderate to very strong N.W. winds prevailed to the westward of Ireland as far as the 20th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Friday TO NOON Saturday.

- 0 {
a Wind backing to S.W. or S. increasing
b in force; fair, then dull, with some
rain; milder.
- 1
- 2 {
a Wind backing to S. or S.W. freshening;
b
- 3 fair or fine to-day, unsettled, with some
- 4 {
a rain to-morrow; becoming much milder.
b
- 5

FORECAST DISTRICTS.



The Cones upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone.	South Cone.
North Cone.	North Cone.

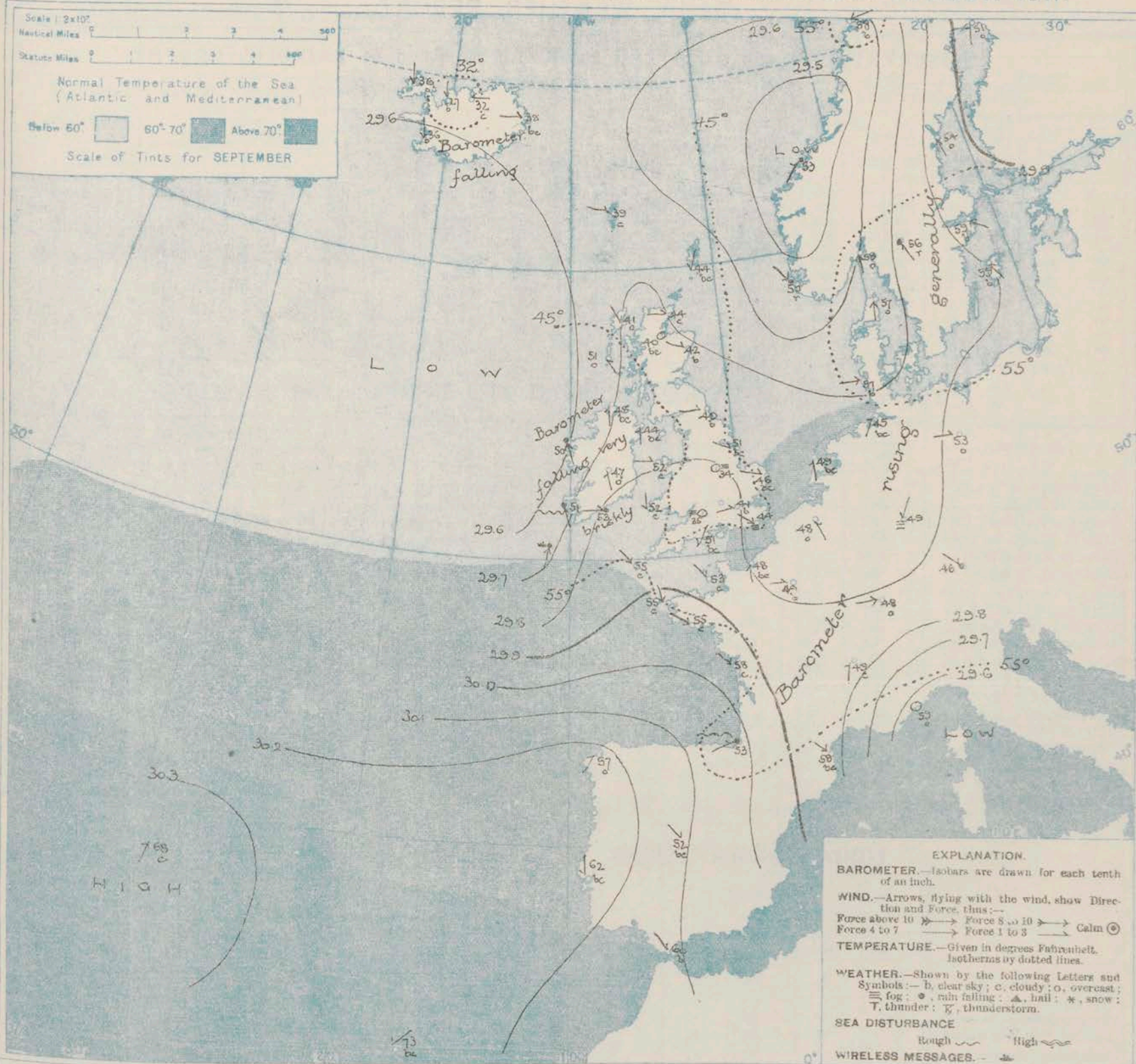
- 6 {
a
b
- 7 {
a Wind between S. and S.W. or W.,
b
- 8 {
a increasing considerably in force; squally;
b
unsettled, rain at times; milder.
- 9 {
a
b
- 10 {
a
b

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Wind backing to S.W. or S. increasing; sea moderate to rather rough; becoming rainy, mist occasionally.

SYNOPTIC CHART FOR 7 A.M. FRIDAY, 22ND SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclonic ridge of somewhat irregular form is moving in an easterly direction over the United Kingdom, while another depression is causing a very brisk decrease in pressure along the west coast of Ireland. The barometer is below 29.6 in. at Blackhead Point, but the lowest readings reported at present, 29.5 in. and less, are in Norway. In the Azores the barometer is above 30.3 in. and in the south-west of France above 30 in.

The wind has returned to the S.W. in Ireland and the west of Scotland, and is increasing in force. Over Great Britain generally it is light to moderate from W. and

N.W., but in Denmark it is S.E. Over France and Germany the wind is rather variable and mostly light. Temperature has risen in Scotland and at some Irish and Welsh stations, fallen in most other regions. Over the United Kingdom it ranges from 34° or 35° in the English Midlands, and 38° at Louth to 55° at Scilly. The weather is fair or fine in most parts of Great Britain, mostly cloudy or overcast elsewhere, with rain in the west and south of Ireland, in the west of Norway, at Munich, Biarritz and Cape Gris Nez. Rain is also reported at Dover.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The new depression which is approaching Ireland appears to be of considerable size and intensity, and is likely to cause the wind to return to South or

South-West very generally, with rain in many places, and gales in the west.

DAILY WEATHER REPORT.

Friday 22nd Sept., 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
22nd 4am	51	13	29.70	SW	6-7	Ascania	22nd 7am	51	12	29.66	SW	6-7	T	-	-	-	-
do. 4am	50	6	29.81	NW	6-7	Montezuma	do. 7am	50	7	29.84	NW	1-3	O	-	-	-	-
do. 4am	51	11	29.80	SSW	4-5	Montezuma	do. 7am	50	11	29.68	SSW	4-5	T	-	-	-	-
21st 3pm	52	17	30.02	W	4-5	Ascania	21st 6pm	51	16	29.99	W	4-5	T	-	-	-	-
do. 3pm	52	12	29.89	NW	6-7	Ascania	do. 6pm	51	13	29.95	NW	6-7	C	-	-	-	-
do. 3pm	51	13	29.94	NW	6-7	Arabie	do. 6pm	51	12	29.92	NW	6-7	C	-	-	-	-
do. 3pm	51	15	30.07	NW	6-7	Montezuma	do. 6pm	51	14	30.02	WNW	4-5	O	-	-	-	-
do. 4am	51	17	29.93	NW	6-7	Arabie	do. 7am	51	16	29.93	NW	6-7	O	-	-	-	-
do. 4am	52	21	30.06	NW	6-7	Ascania	do. 7am	52	20	30.07	NW	6-7	O	-	-	-	-
do. 4am	50	10	29.85	NW	6-7	Ascania	do. 7am	51	11	29.65	NW	8-9	C	-	-	-	-
do. 4am	52	18	29.97	NW	6-7	Montezuma	do. 7am	51	17	30.00	NW	6-7	C	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	57	38	b. bc. b	6.5	0.31	Brighton, to 6 p.m.	59	48	*	4.1	-
Oban, to 6 p.m.	57	38	b. bc. b	6.5	0.31	Seaford, to 6 p.m.	61	48	L.O.	4.4	0.17
Douglas (I. of Man), to 6 p.m.	56	42	b. bc. b	6.9	0.06	Eastbourne, to 6 p.m.	61	48	*	4.6	0.35
Dublin (City), to 4 p.m.	57	42	b. bc. b	6.9	0.22	Bexhill-on-Sea, to 9 p.m.	66	50	b. p. b	6.0	0.19
Blackpool, to 9 p.m.	57	46	b. bc. b	6.7	0.01	Hastings	62	50	b. bc. b	5.2	-
Southport, to 9 p.m.	57	46	b. bc. b	7.1	0.15	Folkestone, to 6 p.m.	63	47	b. bc. b	6.9	0.09
Rhyl, to 6 p.m.	58	46	b. bc. b	6.2	0.28	Deal, to 6 p.m.	63	47	b. bc. b	5.1	0.02
Colwyn Bay, to 6 p.m.	58	46	b. bc. b	7.2	0.42	Ramsgate, to 6 p.m.	62	53	*	5.7	0.02
Llandudno, to 9 p.m.	60	38	b. p. b	6.0	0.10	Margate, to 6 p.m.	62	53	*	7.0	-
Bettws-y-Coed, to 6 p.m.	57	45	b. bc. b	6.7	0.10	Felixstowe, to 6 p.m.	62	48	b. bc. b	9.1	-
Aberystwyth, to 6 p.m.	57	45	b. bc. b	6.7	0.10	Lowestoft, to 6 p.m.	63	48	b. bc. b	7.9	-
Plymouth, to 9 p.m.	57	48	b. bc. b	6.7	0.25	Skegness, to 6 p.m.	58	43	b. bc. b	8.0	0.08
Paignton, to 6 p.m.	59	46	b. bc. b	7.0	0.07	Scarborough, to 9 p.m.	60	45	b. bc. b	7.5	-
Torquay, to 6 p.m.	60	47	b. bc. b	7.0	0.02	Harrogate, to 6 p.m.	56	40	b. bc. b	4.5	0.02
Teignmouth, to 9 p.m.	59	48	b. bc. b	6.3	0.04	Buxton, to 6 p.m.	52	37	b. bc. b	6.5	0.09
Weymouth, to 6 p.m.	58	46	b. bc. b	5.3	0.16	Darwen, to 9 p.m.	59	42	b. bc. b	8.3	0.03
Bournemouth, to 6 p.m.	57	43	b. bc. b	4.8	0.05	Manchester, to 9 p.m.	58	42	b. bc. b	5.3	-
Southsea, to 6 p.m.	59	46	b. bc. b	2.7	0.06	Birmingham, to 9 p.m.	58	40	b. bc. b	5.1	-
Worthing, to 6 p.m.	60	45	b. bc. b	4.1	0.11	Carnoustie, to 6 p.m.	58	38	b. bc. b	8.7	-

* At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	22nd-23rd Sept 1911.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obsy.)	58	85	63	38	b. bc. or. sky. b. cum	0.16	6.0	5.40	11.46	5.52
City (Bunhill Row)	58	81	63	41	b. bc. or. cum	0.01	6.4	5.41	11.45	5.49
Westminster (St. James's Pk.)	55	81	63	41	b. bc. or. cum	0.01	7.1	5.47	11.53	5.59
Camden Sq. (Brit. Rainfall)	81	79	65	39	b. bc. or. b	0.01	7.7	5.48	11.52	5.56
Hampstead (Reservoir)	81	75	61	41	b. bc. opt. b	0.06	7.3	5.57	12.5	6.12
24 HOURS ENDED AT 6 P.M. YESTERDAY.								5.54	12.4	6.9
South Kensington	51	80	61	46	b. bc. b. c. opt. c	0.07	7.1	6.28	12.34	6.40
" (Roof of M.O.)	51	80	62	47	b. bc. b. c. opt. c	0.07	7.1	6.29	12.33	6.37

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.32	68	55	c. c	Florence	1.42	77	61	c. c
Copenhagen	-	61	55	m. m	Rome	1.14	78	59	c. c
Vardö (North Cape)	-	43	34	b. o	Naples	-	74	62	b. c
St. Petersburg	-	7	39	b. f	Malta	-	79	69	b. c
Vienna	-	66	54	b. c	Berne	0.04	*	*	c. c
Buda-Pesth	-	70	63	b. b	Zürich	-	*	*	c. c
Hermanstadt	0.20	54	45	b. o	Geneva	0.16	*	*	c. c
Trieste	-	70	57	b. o	Lugano	0.04	*	*	c. c

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

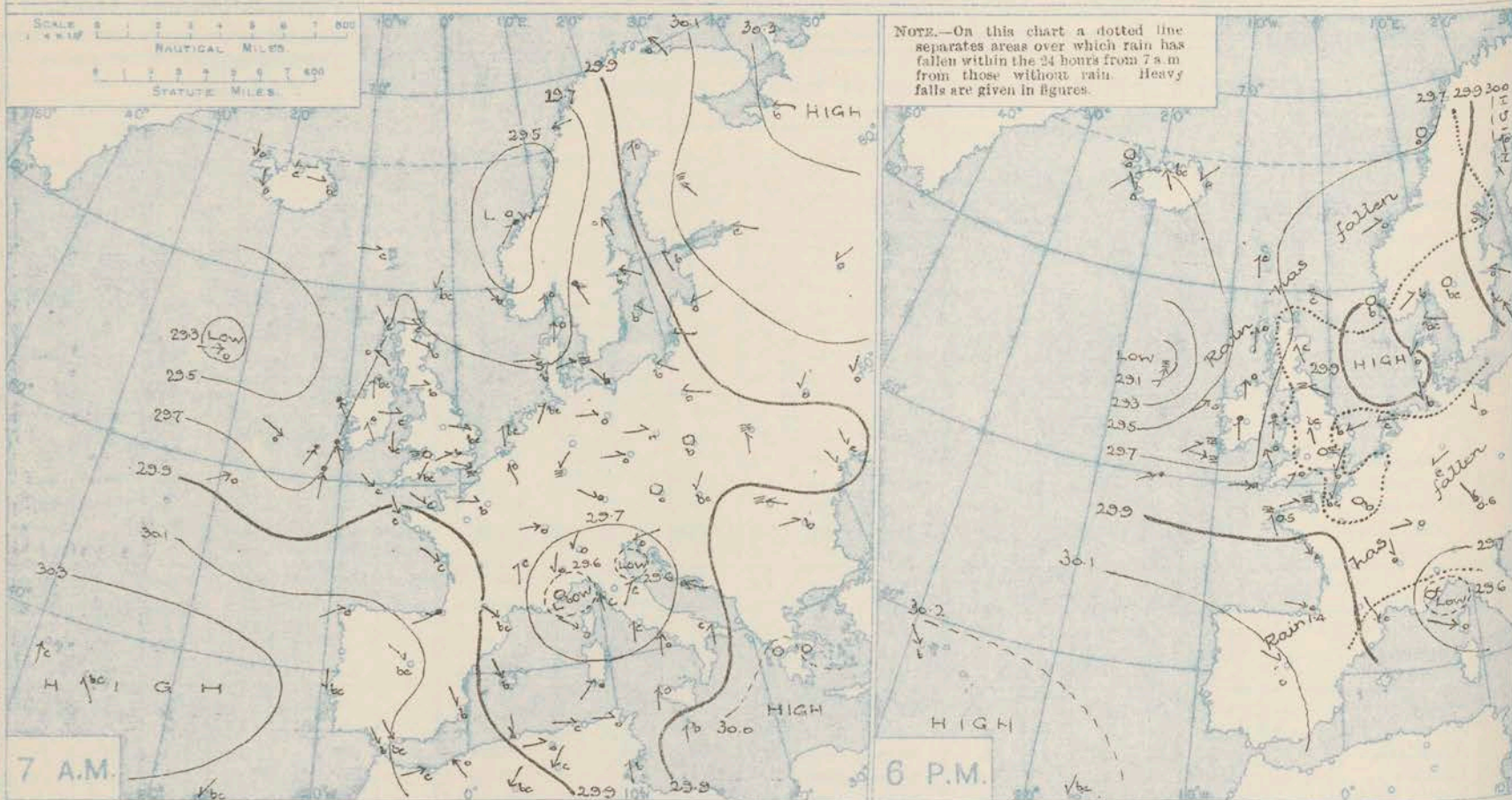
Saturday
23rd September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 2).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
	At 28° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 28° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g. 7-12 Hours.	Aftern'g. 12-5 Hours.	Night. 5-7 Hours.			
BRITISH ISLANDS.	Lerwick	29.80	48	ESE	2	c	29.61	-0.06	54	+10	SE	7	cq.	4	0.01	50	46	+	bc	bc	bc		
	Stornoway	29.61	54	S	5	o	29.33	-0.05	55	+14	S	7	r	6	0.13	55	41	1.3	o	o	o		
	Castlebay (Barra Isd.)	29.58	54	SE	6	ogp	29.35	-0.01	56	+5	SSE	5	r	6	0.25	56	51	0.3	c.p.o	ogp	ogp		
	Malin Head	29.55	53	S	6	og	29.37	-0.05	56	+3	S	8	o	6	0.10	56	48	+	omg	ogp	ogm		
	Blacksod Point	29.53	53	SW	4	o	29.43	+0.06	57	+7	SW	4	c	3	0.20	59	48	+	omf	omf	omf		
	Valencia	29.63	59	WSW	2	m	29.54	-0.00	60	+9	SW	4	m	4	0.46	61	51	0.0	m	m	m		
	Roche's Point	29.62	60	NW	1	o	29.60	+	61	+3	SW	3	r	4	0.38	62	51	+	m	og	c.c.d		
	Birr Castle	29.59	54	S	3	r	29.50	+	58	+11	S	1	r	3	0.33	59	41	0.0	o	or	or		
	Donaghadee	29.69	54	SSE	4	o	29.56	-0.03	58	+11	SSE	4	r	3	0.06	56	43	+	bc.c	og	og		
	Liverpool Obsy.	29.74	54	SSE	2	bc	29.70	-0.02	51	+5	SE	3	bc	3	-	59	46	37	bc.c	og	c.c		
	Holyhead	29.73	55	S	5	opm	29.63	-0.02	57	+5	S	7	ogm	5	trace	57	51	+	o.c.m	o.c.m	ogm		
	Pembroke (St. Ann's Hd.)	29.72	51	SSE	7	o	29.66	-0.00	58	+6	S	6	ogm	6	0.45	59	50	0.0	og	c	ogm		
	Newquay	29.72	51	SE	5	or	29.72	+	59	+5	SW	2	m	2	0.36	59	51	0.0	c	or	or		
	Scilly (St. Mary's)	29.73	60	W	4	df	29.73	+0.01	59	+4	W	3	ogm	5	0.35	61	51	0.0	om	fr.c	om		
	Jersey (St. Aubin)	29.89	57	WSW	3	ogm	29.84	+	55	+2	SSE	5	odgm	4	0.13	61	53	3.8	ogp.c	ogp.c	odgm		
	Portland Bill	29.84	57	SSW	3	o	29.78	-0.00	58	+7	S	4	o	5	0.02	61	51	5.0	bc.c	c.o	bc		
	Dungeness	29.88	59	NNE	2	bc	29.87	+	57	+13	SSE	2	b	3	-	62	42	9.3	bc	bc	bc		
	Dover	29.89	52	-	0	b	29.90	+	56	+9	NNE	1	b	2	-	64	44	5.5	c.b.c	bc.c	bc.c		
	Wick	29.69	53	SSE	5	c	29.67	-0.03	53	+9	SE	7	m	6	-	53	43	+	bc	bc	ogp		
	Nairn	29.67	55	E	2	c	29.66	+	54	+14	SSW	4	o	2	-	57	40	2.3	c	og	og		
Aberdeen	29.75	54	SSE	3	c	29.62	-0.02	55	+13	SSE	5	c	4	-	57	42	7.1	bc.c	c.o.c	c			
Leith	29.77	56	S	1	c	29.64	-0.02	58	+15	-	0	c	4	-	60	37	+	og	c	c			
North Shields	29.80	55	SE	3	o	29.76	-0.00	50	+10	S	3	c	2	-	60	38	6.3	c	c	o			
Spurn Head	29.84	56	SE	3	b	29.85	-0.01	53	+2	S	5	bc	4	-	62	51	+	bc	bc	bc			
Yarmouth	29.87	56	ENE	2	b	29.90	+0.01	46	0	-	0	b	2	0.05	61	45	5.8	bc.p	bc.b	bc			
Clacton-on-Sea	29.86	57	ENE	1	bc	29.88	-0.00	58	+14	SSE	2	bc	1	-	63	44	9.2	bc.c	cp.bc	bc.c			
Nottingham	29.84	54	SSE	1	bc	29.83	+	48	+14	SSE	1	cm	+	-	62	34	6.6	f.bc	bc	bc			
Bath	29.82	56	SW	1	bc	29.80	+	55	+20	SE	1	o	+	-	61	35	8.2	-	-	-			
Oxford	29.88	52	-	0	b	29.85	+	58	+11	SE	3	b	+	-	61	42	+	b	b	b			
London (Kew Obsy.)	29.87	55	-	0	m	29.91	+0.01	47	+6	E	1	bc	+	-	61	40	7.7	bc.b	bc.m	c.b.m			
ISLAND & FAEROE.	Isafjord	29.63	39	-	0	o	29.41	+	29	+7	NE	7	o	+	-	+	+	+	+	+	+		
	Reykjavik	29.46	43	NNW	3	o	29.04	-0.12	41	+5	N	8	o	+	-	+	+	+	+	+	+		
	Seydisfjord	29.63	39	NE	3	o	29.38	-0.10	40	+2	NE	5	r	+	-	+	+	+	+	+	+		
	Thorshavn	29.63	48	S	3	c	29.22	-0.14	50	+11	SSE	7	r	+	-	+	+	+	+	+	+		
SCANDINAVIA.	Haparanda	30.01	53	S	2	o	30.08	+0.02	51	0	SSW	2	o	+	-	55	48	+	+	+	+		
	Hernösand	29.92	54	SE	2	o	30.02	+0.02	53	-1	-	0	f	+	0.20	57	52	+	+	+	+		
	Stockholm	29.95	54	SE	2	o	30.05	+0.04	55	-4	SSW	2	o	+	-	63	52	+	+	+	+		
	Wisby	29.97	55	SSE	4	bc	30.01	+0.05	55	-4	SSE	2	o	+	-	63	50	+	+	+	+		
	Karlstad	29.99	55	-	0	bc	30.05	+0.06	46	-10	-	0	c	+	0.04	57	43	+	+	+	+		
	Färder (Xania Fjord)	29.80	57	SSW	5	b	29.96	+0.06	58	-5	-	0	bc	2	-	59	52	+	+	+	+		
	Bodö	29.69	53	-	0	o	29.96	+0.05	48	-10	SW	4	bc	2	0.08	63	46	+	+	+	+		
	Christiansund	29.83	47	SW	1	o	29.96	+0.01	46	-7	SE	2	b	2	0.16	58	45	+	+	+	+		
	Skudenesnaes	29.90	47	-	0	b	29.97	+0.01	49	-1	SSE	6	b	2	0.24	52	43	+	+	+	+		
	The Scau (Skagen)	29.89	53	ESE	2	bc	30.01	+0.04	51	-6	SW	1	bc	1	-	61	48	+	+	+	+		
Blaavands Huk	29.93	53	NNE	1	b	30.00	+0.01	47	-10	ESE	2	b	1	-	61	39	+	+	+	+			
GERMANY, &c.	Cuxhaven	29.89	58	N	1	b	29.97	+0.01	55	+10	E	2	o	+	-	61	45	+	+	+	+		
	The Helder	29.90	58	G	1	b	29.95	+0.02	47	-2	E	1	b	1	trace	61	43	+	+	+	+		
	Brussels	29.91	49	-	0	b	29.95	+0.03	45	-3	-	0	f	+	-	60	41	+	+	+	+		
	Berlin	29.89	55	N	2	o	29.87	+0.02	54	+1	N	3	o	+	0.12	61	52	+	+	+	+		
	Frankfurt	29.89	53	NE	1	c	29.87	-0.00	53	+4	NE	2	o	+	trace	61	48	+	+	+	+		
	Munich	29.84	48	NW	2	r	29.75	+0.02	49	+3	NW	3	r	+	0.59	50	46	+	+	+	+		
FRANCE.	C. Gris Nez	29.86	55	-	0	bc	29.91	+0.01	50	0	SSE	4	b	2	0.20	61	46	+	+	+	+		
	La Hève	29.89	52	NNE	1	bc	29.93	+	46	-2	SE	2	m	2	-	61	43	+	+	+	+		
	Brest (St. Mathieu)	29.88	55	SSE	4	f	29.83	+0.01	51	+4	W	4	r	3	0.51	63	54	+	+	+	+		
	Lorient (Bec Melen)	29.88	58	SW	3	f	29.81	+	59	+4	SE	1	r	3	0.24	64	52	+	+	+	+		
	Rochefort (de d'Alx)	29.95	60	NNW	4	o	29.88	+	53	-5	SE	3	r	+	-	63	53	+	+	+	+		
	Biarritz	30.06	59	WNW	4	r	29.93	+	64	+11	W	6	f	6	1.42	64	53	+	+	+	+		
	Paris	29.89	50	-	0	b	29.94	+0.02	39	-10	-	0	o	+	-	60	38	+	+	+	+		
SPAIN, &c.	Belfort	29.89	51	W	4	o	29.87	+	48	0	-	0	f	+	trace	55	46	+	+	+	+		
	Lyons	29.89	50	NNW	2	r	29.87	+	47	-2	SSW	1	bc	+	-	62	43	+	+	+	+		
	Nice	29.87	59	-	0	c	29.83	-0.01	55	-4	-	0	e	3	-	70	52	+	+	+	+		
	Perpignan	29.87	59	NW	6	o	29.84	-0.00	58	0	W	4	o	+	-	67	57	+	+	+	+		
	Sanguinaire	29.61	65	NW	7	o	29.51	+	64	+	W	6	o	7	-	70	57	+	+	+	+		
PORTUGAL, &c.	Corunna	30.04	67	NW	4	b	30.01	+	63	+3	NW	3	b	+	-	+	+	+	+	+	+		
	Lisbon (8 a.m. local)	30.																					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° in several parts of these Islands, but touched 65° at Seaford. Rain has fallen very generally in the west and north; more than 0.3 in. at several stations.

Several hours of bright sunshine were experienced in the east and south. At Skegness the record was 10.5 hours, and at Scarborough 10.9 hours.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Saturday TO NOON Sunday.

- 0 {
a } Wind mainly S.W., strong to a gale in
b } places, then decreasing; much cloud,
some rain; mild.
1
2 {
a } S.W. winds, freshening; a good deal of
b } cloud, some rain locally; mild.
3 Same as No. 5.
4 {
a } Same as No. 2.
b }
5 { Wind mainly S.W., light or moderate;
generally fair or fine; temperature not
far from the normal.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone.	South Cone.
North Cone.	North Cone.

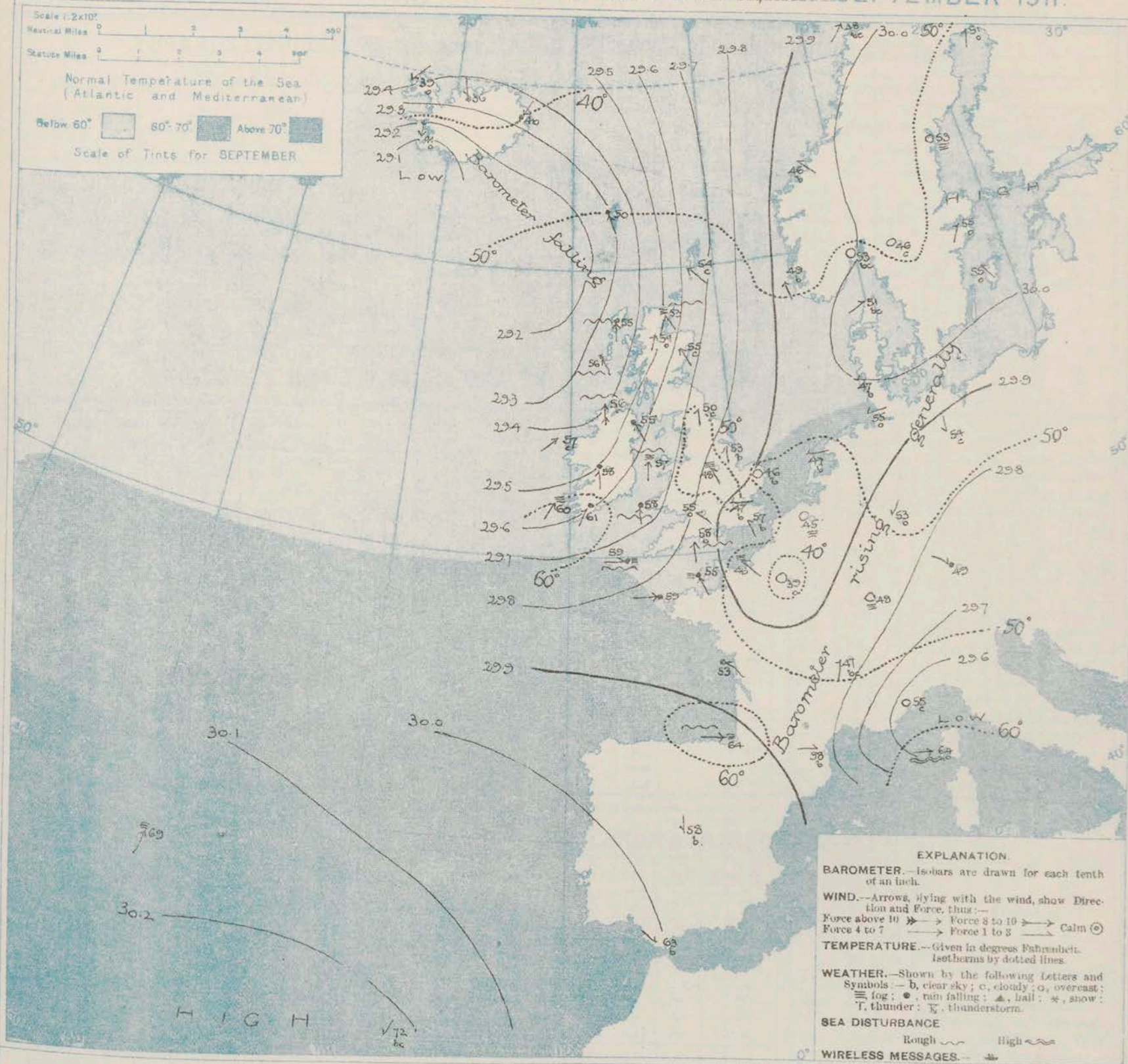
- 6 {
a } Same as Nos. 0 and 1.
b }
7 {
a }
b }
8 {
a } S.W. and S.W. by winds, fresh or strong to
b } moderate; much cloud, rain at times; mild.
9 {
a }
b }
10 {
a }
b }

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

S.W. winds, fresh or strong to moderate; sea rather rough; dull, some rain and mist, then fairer.

SYNOPTIC CHART FOR 7 A.M. SATURDAY, 23RD SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.1 in. in the south-west of Ireland and about 29.2 in. in the Faeroe, while it is above 30.0 in. over Sweden and Denmark, and above 30.1 in. in the Azores. Pressure is still decreasing to the north of these Islands and in Iceland.

The wind is mainly S.W. over the United Kingdom, but draws into S.E. in the extreme north-east of Scotland. A gale prevails at Malin Head, and a high or strong wind on many parts of our western and northern coasts. In Iceland there is a strong wind or gale from

the northward. Temperature has risen very decidedly in these Islands, fallen over Denmark and Scandinavia. In this country the readings range from about 60° in the south of Ireland to 46° at Great Yarmouth. The weather is rainy over a large area in the west and south-west of the United Kingdom, as well as in Iceland and along the west coast of France, and rain is also falling at Munich. In the east and south-east of England, the west of Norway, and in Denmark the sky is nearly cloudless.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The large cyclonic system on the Atlantic to the north-westward of these Islands, and its secondary over the Bristol Channel appear likely to move in a northerly

direction, and will affect the winds and weather to a much greater extent over our western and northern districts than in the east and south-east.

DAILY WEATHER REPORT.

Saturday 23rd Sept. 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
22nd 3pm.	50	9	29.69	WNW	6.7	Montreal	22nd 6pm	51	10	29.62	WNW	6.7	m	-	-	-	-
" 3pm.	49	15	29.77	WSW	6.7	Majestic	" 6pm	49	13	29.75	WSW	6.7	r	-	-	-	-
" 3pm.	56	17	29.16	W	4.5	Megambie	" 6pm	56	15	29.09	SSW	6.7	m	-	-	-	-
" 4am	56	22	29.35	W	4.5	do	" 7am	56	21	29.29	W	6.7	o	-	-	-	-
" 4am	49	20	29.86	SSW	4.5	Majestic	" 7am	49	19	29.87	WSW	6.7	o	-	-	-	-
" 4am	51	15	29.36	W	6.7	Aurora	" 7am	52	16	29.62	WNW	6.7	o	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.						STATIONS.					
Max.		Min.		Weather.	Sunshine Hrs.	Max.		Min.		Weather.	Sunshine Hrs.
Stonehaven, to 6 p.m.	58	40	*	*	7.4	† Brighton, to 6 p.m.	63	44	*	*	8.3
Oban, to 6 p.m.	58	40	*	*	1.1	† Seaford, to 6 p.m.	65	44	*	*	8.7
Douglas (I. of Man), to 6 p.m.	?	42	odg. od	*	0.02	† Eastbourne, to 6 p.m.	64	45	*	*	8.5
Dublin (City), to 4 p.m.	59	36	cm. c	1.2	0.03	Bexhill-on-Sea, to 9 p.m.	63	45	*	*	8.0
Blackpool, to 9 p.m.	58	39	bc. or bc	2.0	0.11	† Hastings ...	*	*	*	*	9.0
Southport, to 9 p.m.	59	40	*	3.3	0.16	† Folkestone, to 6 p.m.	61	47	*	*	5.9
† Rhyl, to 6 p.m.	59	46	*	2.4	*	† Deal, to 6 p.m.	62	47	cl. bc. b	4.1	0.17
† Colwyn Bay, to 6 p.m.	59	46	*	3.1	0.02	† Ramsgate, to 6 p.m.	*	*	cl. b. o	5.5	0.33
Llandudno, to 9 p.m.	60	45	bc. o. bc	*	0.02	† Margate, to 6 p.m.	62	54	cl. b. o	6.4	*
Bettws-y-Coed, to 6 p.m.	56	40	*	0.3	0.09	† Felixstowe, to 6 p.m.	60	42	*	7.4	*
† Aberystwyth, to 6 p.m.	58	46	cp. o. c. p.	6.6	0.42	† Lowestoft, to 6 p.m.	60	44	c. cp. bc. b	7.3	0.02
Plymouth, to 9 p.m.	58	45	bc. c. or	1.9	0.24	† Skegness, to 6 p.m.	60	43	*	10.9	*
† Paignton, to 6 p.m.	59	46	*	2.2	0.09	Scarborough, to 9 p.m.	61	44	bc	10.5	*
† Torquay, to 6 p.m.	60	47	2. bc. r	1.6	0.13	† Harrogate, to 6 p.m.	58	38	ex. b. bc. c	7.5	*
Teignmouth, to 9 p.m.	62	47	bc. o	5.0	*	† Buxton, to 6 p.m.	52	32	*	6.2	*
† Weymouth, to 6 p.m.	62	39	bc. bc. c. o	6.0	*	Darwen, to 9 p.m.	57	39	bc. bc. b	3.3	*
† Bournemouth, to 6 p.m.	63	40	*	8.2	*	Manchester, to 9 p.m.	61	36	bc. bc. c. bc. b	4.4	*
Southsea, to 6 p.m.	63	42	bc. b	*	*	Birmingham, to 9 p.m.	59	40	c. b	4.5	*
† Worthing, to 6 p.m.	63	42	bc. b	*	*	Carnoustie, to 6 p.m.	58	36	*	7.1	*

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.		HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
		7 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				23rd & 24th Sept 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.												
		%	%	"	"	"	In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...		47	62	63	39	b. bc. fm	-	6.9	Yarmouth {	5.41	11.45	5.41
City (Banhill Row)		*	*	*	*	*	*	5.6		5.43	11.45	5.43
Westminster (St. James's Pk.)		54	56	63	45	bc. b	-	3.8		5.48	11.52	5.48
Camden Sq. (Brit. Rainfall)		60	73	65	40	bc. b	-	5.9		5.50	11.52	5.50
Hampstead (Reservoir) ...		*	65	61	44	bf. fm. b	-	7.2		5.59	12.4	6.1
24 HOURS ENDED AT 6 P.M. YESTERDAY.												
South Kensington ...		*	*	62	42	} bc. bc. c. o. bc. m }	-	*	Valencia {	6.29	12.33	6.29
" " (Roof of M.O.)		54	63	62	44		*	3.2		6.31	12.33	6.31

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.		RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.		RAIN.	TEMPERATURE F.		WEATHER.
			Max.	Min.					Max.	Min.	
		In.	°	°				In.	°	°	
Flushing	0.04	59	50	c. bc		Florence	1.93	76	62	r. b	
Copenhagen	0.16	63	54	r. m		Rome	4.49	76	62	o. c	
Vardö (North Cape) ...	-	46	39	o. o		Naples	2.88	69	65	b. o	
St. Petersburg... ..	-	7	39	o. c		Malta... ..	-	82	69	b. b	
Vienna	-	70	54	b. o		Berne	0.35	*	*	o. o	
Buda-Pesth	-	73	50	bc bc		Zürich	0.43	*	*	r. o	
Hermanstadt	-	61	48	bc f		Geneva	0.75	*	*	o. o	
Trieste	1.02	66	59	c. o		Lugano	2.56	*	*	o. o	

NOTE.—The information relating to weather is indicated by the following letters:—b* blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

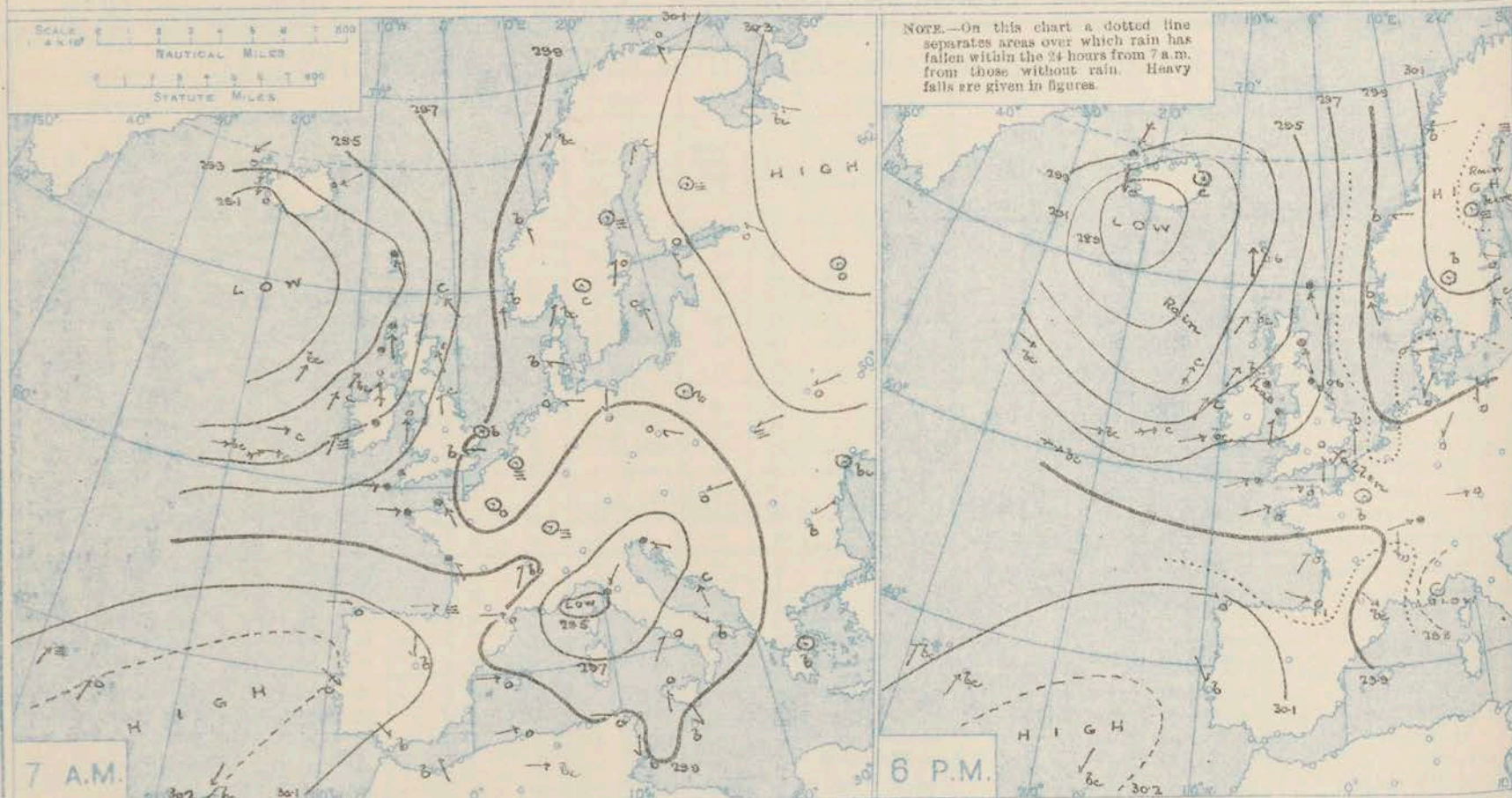
Sunday,
24th September 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.									
	Barom.	Temp.	Wind.		Weather.		Barometer.		Temp.		Wind.			Sea (0 to 9).	Rain-fall.	Temp.			Sun-shine.	Weather.							
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.			Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).	Max.		Min.	Morn'g 7-13 Hours.	Aftern'n 13-18 Hours.	Night 18-7 Hours.				
BRITISH ISLANDS.	Lerwick	29.53	55	SSE	7	r	29.59	+0.1	53	-1	SSE	5	c	3	0.62	55	50	4.9	omr	or	ogp						
	Stornoway	29.38	56	SW	5	bcq	29.55	+0.6	51	-4	SW	4	bc	4	0.11	61	50	4.9	od. bcq	bcq	bcq						
	Castlebay (Barra Isd.)	29.42	57	SSW	5	c	29.61	+0.6	54	-2	SW	4	o	5	0.06	58	53	5.6	r. o. c	c	c. b. p. o						
	Malin Head	29.46	57	SW	4	bcq	29.68	+0.7	52	-4	SW	2	bcqpm	2	0.01	64	51	*	bcq	bcq	bcq						
	Blacksod Point	29.51	56	SW	5	c	29.72	+0.3	54	-3	WSW	3	c	3	0.06	61	50	*	bcq	bcq	bcq						
	Valencia	29.68	58	WSW	4	bc	29.83	+0.3	53	-7	SW	3	bc	5	0.01	63	53	8.3	m. c. b	c. b	c. b						
	Roche's Point	29.70	60	W	3	c	29.86	*	52	-9	W	1	b	3	0.02	64	51	*	dpm	c	c. b						
	Birr Castle	29.62	58	SW	3	bc	29.78	*	47	-11	SW	1	b	1	0.02	64	45	3.7	cp	c. b	bc						
	Donaghadee	29.57	61	SSE	3	cp	29.75	+0.4	47	-8	SSE	1	b	1	0.30	62	46	*	op	bcq	b						
	Liverpool Obsy.	29.68	58	SE	3	o	29.81	+0.6	52	+1	WSW	2	b	3	0.25	59	51	1.1	c. o. r	r. o	r. bc						
	Holyhead	29.62	60	SSW	3	df	29.80	+0.2	55	-2	W	3	b	2	0.31	60	52	*	rg. cm	d. f	bmw						
	Pembroke (St. Ann's Hd.)	29.68	60	SSW	4	f	29.85	+0.5	58	0	W	4	c	4	0.17	62	56	0.0	rg. cm	d. f	d. f						
	Newquay	29.73	62	SW	2	ogdp	29.90	*	58	-1	W	2	c	3	0.13	64	57	0.0	opm. o	opm	b. r						
	Scilly (St. Mary's)	29.73	60	WSW	4	ogpm	29.90	+0.4	56	-3	WNW	3	bc	4	Trace	63	54	0.2	ogpm	ogpm	bcn						
	Jersey (St. Aubin)	29.84	62	W	4	ogm	29.91	*	59	+4	WNW	3	ogm	3	0.23	63	55	0.0	odpm	ogm	odp						
	Portland Bill	29.76	62	WSW	4	o	29.87	+0.6	59	+1	NNW	4	c	4	0.07	62	58	0.0	odp	odp. o	op. bc						
	Dungeness	29.88	60	S	3	bc	29.76	?	62	+5	S	4	gm	3	0.20	64	56	10.0	bc	bc. d	r. od						
	Dover	29.88	57	S	2	bc	29.80	*	59	+3	SSE	4	r	5	0.21	61	55	10.0	b	b. bc. f	c. or						
	Wick	29.46	55	SSE	6	m	29.59	+0.5	53	0	SSW	3	c	3	0.04	56	52	*	or. z	or. z	c. bcq						
	Nairn	29.48	57	SW	2	c	29.60	*	49	-5	SW	1	bc	1	-	63	49	0.3	q. c	c	c. b						
Aberdeen	29.56	55	SSE	5	r	29.69	+0.5	51	-4	SSW	2	c	3	0.19	56	50	0.1	ogdp	odq	or. c							
Leith	29.59	60	SSE	2	o	29.76	+0.6	52	-1	SSW	2	bc	*	0.17	62	50	*	or	op	od							
North Shields	29.68	55	SE	5	r	29.76	+0.4	52	+2	SW	1	c	2	0.24	62	47	1.5	-	-	-							
Spurn Head	29.76	61	SSE	5	c	29.75	+0.2	55	+2	W	4	omr	4	0.56	63	51	*	bc	c	or. g. om							
Yarmouth	29.87	59	S	3	b	29.79	-0.2	57	+11	S	4	r	4	0.13	64	46	10.3	dm. b	b	b. bc. or							
Clacton-on-Sea	29.85	60	SSE	4	bc	29.77	-0.2	59	+1	SSE	4	r	3	0.23	63	52	10.2	bc	bc	bc. or							
Nottingham	29.78	56	S	3	o	29.80	*	51	+3	W	1	bc	*	0.34	66	48	3.1	c	cp	o. r							
Bath	29.75	60	SE	2	o	29.85	*	53	-2	WNW	1	b	*	0.04	61	49	0.0	-	-	-							
Oxford	29.80	56	SSE	3	o	29.87	*	56	+3	W	2	b	*	0.12	64	53	*	b. c. o	c. od. m	odm. r							
London (Kew Obsy.)	29.83	60	S	2	o	29.84	+0.3	57	+10	WSW	1	o	*	0.21	65	46	8.2	b. c. o	b. bc. o	o. or							
ICELAND & FAEROE.	Isafjord	29.32	36	NE	9	r	29.13	*	32	-7	NE	9	5	*	*	*	*	*	*	*	*						
	Reykjavik	28.84	44	N	8	o	28.83	0.0	37	-4	N	3	o	*	*	*	*	*	*	*	*						
	Seydisfjord	28.97	46	-	0	c	28.62	-0.9	46	+6	ENE	4	r	*	*	*	*	*	*	*	*						
	Thorshavn	29.22	52	S	5	c	29.24	+0.5	53	+3	SSW	7	c	*	*	*	*	*	*	*	*						
SCANDINAVIA.	Haparanda	30.17	49	SW	2	f	30.25	+0.9	49	-2	SSW	2	f	*	0.28	52	48										
	Hernösand	30.15	50	-	0	f	30.22	+0.4	46	-7	-	0	f	*	59	43											
	Stockholm	30.15	54	ESE	2	o	30.16	+0.1	54	-1	E	2	o	*	59	52											
	Wisby	30.08	57	SE	4	c	30.12	0.0	53	-2	SE	2	b	*	63	52											
	Karlstad	30.12	47	-	0	b	30.11	0.0	54	+8	ESE	2	o	*	57	46											
	Færder (X'tania Fjord)	30.07	53	ESE	1	b	30.03	-0.1	54	+1	NE	4	m	2	55	52											
	Bodö	30.11	41	E	2	b	30.02	?	51	+3	E	4	b	2	55	41											
	Christiansund	29.98	53	E	2	b	29.87	+0.1	54	+8	ESE	3	b	2	54	46											
	Skudesnaes	29.96	55	SSE	6	b	29.89	-0.2	56	+7	SSE	6	o	3	57	49											
	The Scaw (Skagen)	30.06	55	NE	1	b	29.97	-0.1	59	+8	E	4	o	1	59	50											
GERMANY, &c.	Blaavands Huk	29.97	55	E	2	o	29.88	0.0	56	+9	SE	1	m	1	0.04	63	46										
	Cuxhaven	29.92	60	NE	2	o	29.86	+0.2	58	+3	SE	1	f	*	0.08	63	55										
	The Helder	29.91	59	N	1	b	29.87	0.0	52	+5	E	1	o	1	64	47											
	Brussels	29.88	55	-	0	b	29.89	+0.1	51	+6	ESE	1	o	*	66	46											
	Berlin	29.83	62	N	1	o	29.89	+0.6	57	+3	-	0	o	*	63	54											
	Frankfurt	29.81	54	NE	2	o	29.93	+0.6	54	+1	SW	2	f	*	0.12	57	52										
FRANCE.	Munich	29.87	48	W	4	o	30.00	+0.2	48	-1	SW	4	bc	*	0.35	52	45										
	C. Gris Nez	29.88	59	SSE	1	b	29.80	-0.1	55	+5	SSE	5	r	3	0.08	66	50										
	La Hève	29.89	54	SE	3	o	29.88	*	59	+13	W	4	r	4	0.28	64	54.6										
	Brest (St. Mathieu)	29.89	62	WSW	3	o	29.99	+0.4	58	-1	WNW	1	bc	3	0.08	64	55										
	Lorient (Bec Melen)	29.85	62	W	4	f	29.94	*	59	0	NNE	3	o	3	0.04	64	57										
	Rochefort (Ile d' Aix)	29.96	61	SW	3	o	29.99	*	66	+13	WSW	3	c	*	0.24	66	52										
	Biarritz	30.01	65	WNW	4	o	30.08	*	63	-1	WSW	3	bc	4	1.10	65	61										
	Paris	29.89	54	-	0	b	29.92	+0.2	53	+14	SSW	2	o	*	0.08	65	39										
	Belfort	29.88	50	W	4	r	30.02	*	49	+1	WSW	3	o	*	0.47	52	48										
	Lyons	29.89	54	N	2	o	30.03	*	49	+2	N	1	o	*	61	45											
SPAIN, PORTUGAL, &c.	Nice	29.73	56	-	0	o	29.87	+0.4	57	+2	E	4	3	Trace	61	50											
	Perpignan	29.84	64	NW	4	bc	30.00	+0.4	66	+8	W	4	bc	*	66	58											
	Sanguinaire																										
	Corunna	30.12	65	W	2	o	30.10	+0.2	63	+3	S	2	o	5	68	59											
	Lisbon (8 a.m. local)	30.16	64	NNW	2	b	30.16	+0.4	65	-1	N	3	o	5	72	63											
PORTUGAL, &c.	Gibraltar	29.95	68	W	4	b	29.98	*	65	+2	W	3	b	*	72	6											

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 60° and upwards in nearly all parts of the British Isles, to 67° at Teignmouth. Rain fell generally, the amounts ranging up to 0.6 in. at Lerwick. The duration of bright sunshine varied

greatly, from none in several instances to between 10 and 10½ hours in the south-east of England.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast.	South Coast.
North Coast.	North Coast.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

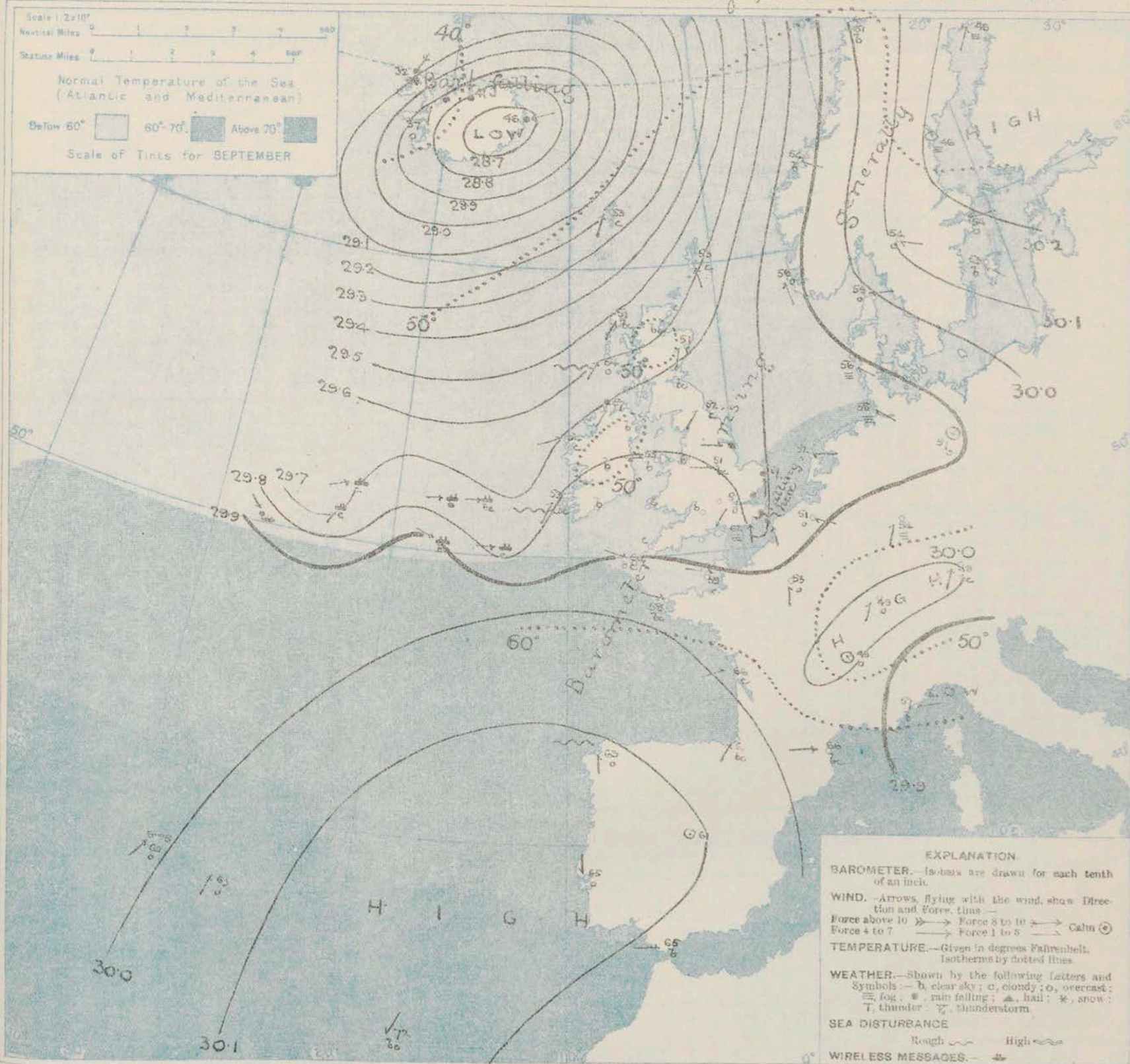
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

No one issued.

No one issued.

SYNOPTIC CHART FOR 7 A.M. Sunday, 24th SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a high pressure system covering northern Europe the barometer is above 30.2 in. over the Gulf of Bohemia, and in another between Madrid and the Azores it is above 30.1 in. A very deep depression is centred over southern Iceland, with pressure below 28.7 in. Small secondaries are moving eastward from the Atlantic across southern England. The gradient is very steep over the northern regions, slight in the south.

N.E. and N.W. winds, gentle or moderate to a strong gale, prevail in Iceland; on the Atlantic, as far west as the 30th meridian, S.W. to N.W., moderate to strong; over other

regions, E. to S. and W. light to fresh. At the home stations temperature ranges from 47° at Birm. Castle and Donaghadee to 62° at Ljungene, over western Europe from 49° at Belfast and Lyons to 66° at Perpignan and Rochefort; in Scandinavia from 46° at Helsingfors to 56° at Skutumpah, and in Iceland from 32° to 46°. The weather varies greatly, from fine and bright to overcast dull and gloomy, with rain over eastern England, Iceland and out on the Atlantic, snow at T. S. J. Fog is reported at several German and Scandinavian stations. The sea is moderate to very smooth generally, but rather rough off Casablanca, Valencia, Dover and the coasts of the Peninsula.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 24th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Sea.	Surface.
Sept. 24th 4 a.m.	51	22	29.61	SW	12	Merion	Sept. 24th 7 a.m.	51	22	29.68	SW	12	c			
" " 5 a.m.	51	24	29.48	W	6-7	Lake Erie	" " 8 a.m.	52	22	29.72	WSW	6-7	c			
" " 6 a.m.	50	23	29.88	NW	4-5	Lucania	" " 9 a.m.	50	27	29.87	NW	4-5	c			
" " 7 a.m.	48	22	29.85	WNW	8-9	Phinshana	" " 10 a.m.	49	22	29.88	WNW	8-9	bc			
" " 8 a.m.	52	11	29.23	SW	8-9	Tunisian	" " 11 a.m.	56	11	29.27	SW	8-9	c			
" " 9 a.m.	55	10	29.32	SW	6-7	Hesperian	" " 12 a.m.	55	8	29.43	SW	4-5	bc			
" " 10 a.m.	55	11	29.20	SW	6-7	Empress of Britain	" " 1 a.m.	55	12	29.18	SW	8-9	c			
" " 11 a.m.	55	10	29.11	SW	6-7	Megantic	" " 2 a.m.	55	9	29.25	SW	4-5	bc			
" " 12 a.m.	56	14	29.05	SW	6-7	Heopon	" " 3 a.m.	56	15	29.16	SW	6-7	bc			
" " 1 a.m.	51	14	29.36	WNW	4-5	Adriatic	" " 4 a.m.	51	15	29.39	WSW	8-9	bc			
" " 2 a.m.	51	12	29.46	WSW	6-7	Montreal	" " 5 a.m.	51	13	29.33	W	6-7	c			
" " 3 a.m.	51	12	29.66	SW	6-7	Montcalm	" " 6 a.m.	52	13	29.67	W	4-5	c			
" " 4 a.m.	51	17	29.33	WSW	6-7	Merion	" " 7 a.m.	51	18	29.36	W	6-7	bc			

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	60	45		Hrs.	In.	† Brighton, to 6 p.m.	64	46	bc o. b	9.0	-
Oban, to 6 p.m.	60	45		1.0	0.13	† Seaford, to 6 p.m.	64	46	bc o. b	9.0	-
Douglas (I. of Man), to 6 p.m.	66	53	org. p. b	0.0	0.08	† Eastbourne, to 6 p.m.	63	52	bc. p	8.8	-
Dublin (City), to 4 p.m.	58	48	o. or	0.0	0.20	Bexhill-on-Sea, to 9 p.m.	63	52	bc. p	9.0	-
Blackpool, to 9 p.m.	59	48	o. bc. or	0.1	0.11	† Hastings	62	49	bc	9.9	-
Southport, to 9 p.m.	63	52	o. r	0.0	0.08	† Folkestone, to 6 p.m.	65	41	bc. bc. bc	10.0	-
† Rhyl, to 6 p.m.	64	51	c. o	0.2	0.10	† Deal, to 6 p.m.	66	47	b	10.4	-
† Colwyn Bay, to 6 p.m.	63	52	o. op. o	0.0	0.04	† Ramsgate, to 6 p.m.	66	47	b	10.4	0.13
Llandudno, to 9 p.m.	64	48		0.0	0.05	† Margate, to 6 p.m.	63	44		10.2	-
Bettws-y-Coed, to 6 p.m.	64	48		0.0	0.05	† Felixstowe, to 6 p.m.	65	54	b o	9.1	-
† Aberystwyth, to 6 p.m.	64	51	od. or	0.0	0.34	† Skegness, to 6 p.m.	63	44	o. bc. or	6.3	-
Plymouth, to 9 p.m.	65	50	od. bc	0.5	0.35	Scarborough, to 9 p.m.	62	41	c. bc. op. o	1.5	0.07
† Paignton, to 6 p.m.	67	51	r. c. e	0.3	0.16	† Harrogate, to 6 p.m.	59	32	bc. r	2.5	-
† Torquay, to 6 p.m.	60	53	r. c	0.0	0.15	Buxton, to 9 p.m.	61	47	bc. o. bc. op	0.9	0.08
Teignmouth, to 9 p.m.	59	49		0.0	0.06	Darwen, to 9 p.m.	61	45	or. r	0.7	0.02
† Weymouth, to 6 p.m.	65	51	b. c. b	8.7	-	Manchester, to 9 p.m.	56	35	o. r	5.5	-
† Bourne-mouth, to 6 p.m.	65	44				Birmingham, to 9 p.m.					
Southsea, to 6 p.m.	65	44				Carnoulet, to 9 p.m.					
† Worthing, to 6 p.m.	65	44									

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				24th & 25th Sept. 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich (Royal Obay.) ...	47	77	68	52	b. o. op. o. bc	0.27	Hrs. 9.4	Yarmouth {	G.M.T. 5.43	G.M.T. 11.45	G.M.T. 5.47
City (Bunhill Row) ...	*	*	*	*	*	*	7.1		G.M.T. 5.45	G.M.T. 11.45	G.M.T. 5.48
Westminster (St. James's Pk.)	52	83	66	54	bc. or. m. bc	0.26	8.4	Greenwich {	5.50	11.52	5.54
Camden Sq. (Brit. Rainfall)	52	85	69	54	b. bc. or. bc	0.26	7.2		5.52	11.52	5.52
Hampstead (Reservoir) ...	*	83	65	52	bc. or. bc	0.30	8.2	Wick {	6.1	12.4	6.6
									6.4	12.4	6.3
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	*	66	45	bc. c. o	-	7.8	Valencia {	6.31	12.33	6.21
" (Roof of M.O.)	54	81	66	49					*	6.33	12.33	6.21

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	63	52	b. m.	Florence	0.55	71	56	o. o.
Copenhagen	Trace	61	54	m. o.	Rome	1.34	75	60	r. o.
Vardö (North Cape)	-	50	36	o. o.	Naples	-	83	69	b.
St. Petersburg	-	50	36	b. o.	Malta	0.51	*	*	r. o.
Vienna	0.51	61	54	bc. o.	Berne	0.47	*	*	r. r.
Buda-Pesth	-	77	59	b. o.	Zürich	0.12	*	*	o. r.
Hermanstadt	-	69	50	b. b.	Geneva				
Trieste	0.08	73	57	bc. r.	Lugano				

NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

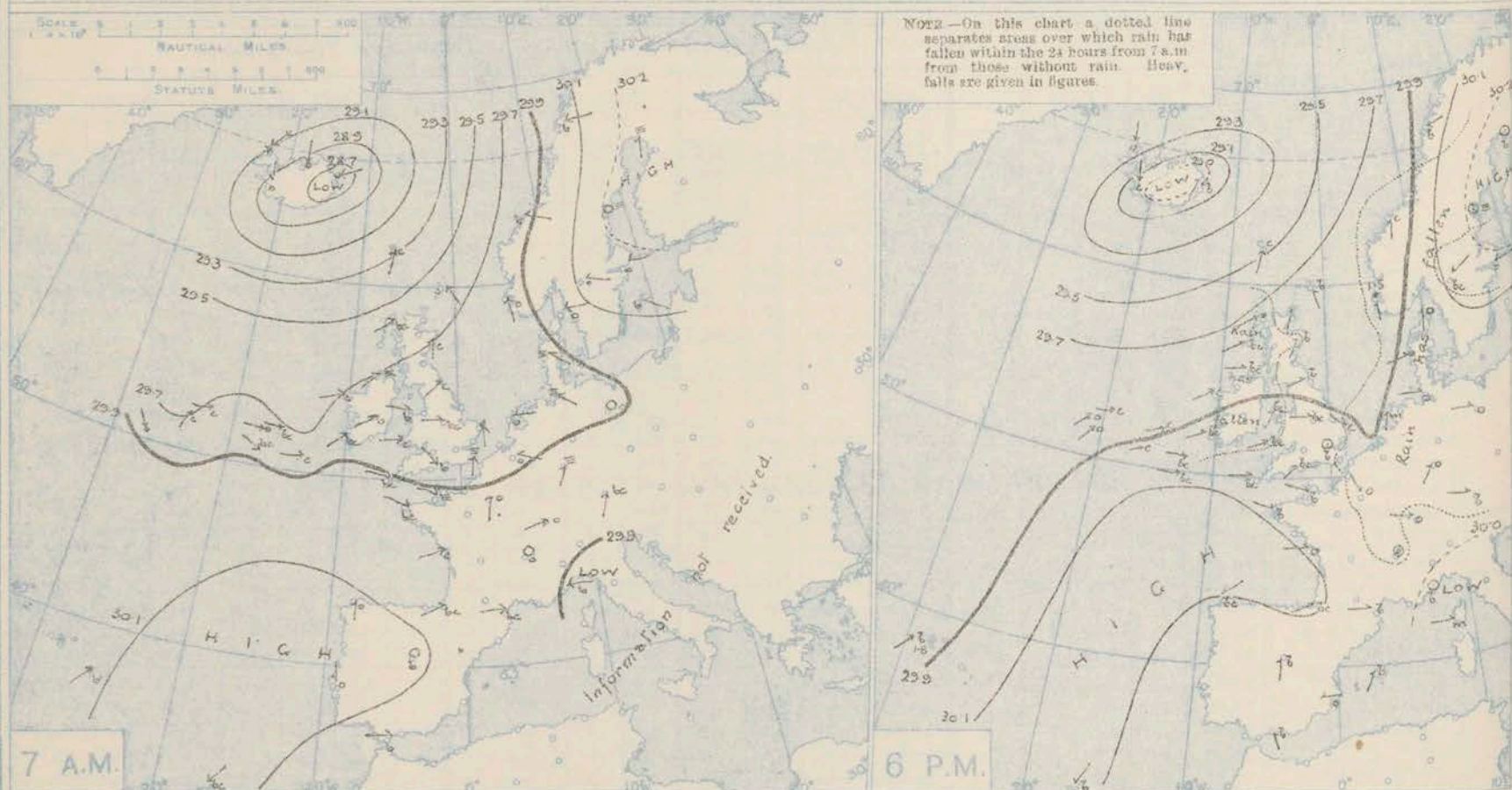
Monday
25th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Sun- shine.	Morn'g. 7-12 Hours.	Aftern'n. 12-6 Hours.	Night. 6-7 Hours.		
BRITISH ISLANDS.	Lerwick	29.76	54	SSE	2	b	29.91	+0.5	51	-2	SSE	2	b	0	58	49		cm	bc	bc		
	Sornoway	29.73	53	WSW	4	bcp	29.86	+0.3	48	-3	SW	2	bc	1	58	46	5.8	bc	bcp	bcp		
	Castlebay (Barra Isd.)	29.79	55	WSW	4	bc	29.87	0.0	54	0	SW	3	bc	3	56	51	6.8	bc	bc	bc		
	Malin Head	29.84	54	W	2	bc	29.81	0.0	49	-3	SW	4	bc	3	56	47		bc	bc	bc		
	Blackrock Point	29.84	57	WSW	4	c	29.85	-0.3	56	+2	SSW	5	o	4	58	51		bc	bc	bc		
	Valencia	29.95	56	WSW	3	bc	29.93	-0.1	52	-1	SSE	1	r	4	60	50	7.3	bc	bc	bc		
	Roche's Point	29.97	59	W	3	z	29.97		54	+2	SSW	2	r	3	62	48		bc	bc	bc		
	Birr Castle	29.91	56	WSW	2	bc	29.86		48	+1	SSE	1	o		61	40	8.2	bc	bc	bc		
	Donaghadee	29.89	53	SSW	1	p	29.99	+0.2	48	+1	SSW	2	c	2	63	44		bc	bc	bc		
	Liverpool Obsy.	29.93	56	W	1	bc	30.05	+0.3	50	-2	SSE	2	bc	2	62	49	9.5	bc	bc	bc		
	Holyhead	29.91	58	SW	3	bc	30.01	0.0	54	-1	S	1	cmw	1	62	50		bc	bc	bc		
	Pembroke (St. Ann's Hd.)	29.88	58	WSW	4	bc	30.04	-0.1	58	0	SSW	4	cpq	5	62	56	8.4	bc	bc	bc		
	Newquay	30.01	60	W	2	b	30.06		55	-3	SE	3	bc	2	63	50	9.7	bc	bc	bc		
	Scilly (St. Mary's)	30.03	59	W	2	bc	30.04	0.0	58	+2	SSE	3	bcw	4	64	54	6.6	bc	bc	bc		
	Jersey (St. Aubin)	30.04	61	WNW	3	b	30.17		52	-7	SW	2	bcw	2	65	47	7.4	bc	bc	bc		
	Portland Bill	29.99	61	SW	3	bc	30.11	+0.4	50	0	W	2	bc	3	63	53	8.5	bc	bc	bc		
	Dungeness	29.93	64	WSW	3	bc	30.10	+0.5	46	-16	NW	2	bc	2	63	44	5.8	bc	bc	bc		
	Dover	29.89	56	NW	1	c	30.14		52	-7	W	1	b	2	66	47	5.1	bc	bc	bc		
	Wick	29.81	52	SSW	2	b	29.91	+0.3	49	-4	SW	3	bcw	2	59	49		bc	bc	bc		
	Nairn	29.78	53	SW	1	b	29.93		39	-10		0	bc	1	63	36	7.6	bc	bc	bc		
	Aberdeen	29.81	57	SW	2	b	29.98	+0.3	42	-9	W	1	b	2	66	40	5.9	bc	bc	bc		
	Leith	29.87	61	WSW	2	bc	29.99	+0.2	43	-9	WNW	1	bcw		63	39		bc	bc	bc		
	North Shields	29.87	59	WSW	2	b	30.03	+0.2	47	-5	SW	2	bc	2	64	44	8.9	bc	bc	bc		
	Spurn Head	29.89	53	WNW	3	bc	30.06	+0.2	50	-3	W	2	bc	3	63	50		bc	bc	bc		
Yarmouth	29.93	60	NW	2	c	30.11	+0.1	47	-10	W	2	b	2	66	46	3.5	bc	bc	bc			
Clacton-on-Sea	29.92	62	NW	3	bc	30.18	+0.6	47	-12	NW	2	b	1	66	46	6.0	bc	bc	bc			
Nottingham	29.93	59	W	1	bc	30.08		40	-11	S	1	cm		65	39	7.5	bc	bc	bc			
Bath	29.96	62	W	3	b	30.10		45	-8	NE	1	b		67	41	10.2	bc	bc	bc			
Oxford	30.03	54	NW	1	b	30.14		52	-4	S	1	b		65	44		bc	bc	bc			
London (Kew Obsy.)	29.99	60		0	b	30.15	+0.2	44	-13		0	bcw		65	41	8.9	bc	bc	bc			
ICELAND & FAEROE.	Isafjord	29.96	51	N	9	o	29.91		32	0	N	9	o									
	Reykjavik	29.94	44	N	5	c	29.95	+0.4	37	0		0	o									
	Seydisfjord	29.99	52	SW	1	b	29.98	+0.5	39	-7	WNW	2	o									
	Thorshavn	29.47	51	SSW	7	c	29.67	+0.4	49	-4	SW	4	c									
SCANDINAVIA.	Haparanda	30.16	47		0	o	30.25	-0.1	47	-2		0	o		52	45						
	Hernösand	30.24	51		0	f	30.17	+0.2	52	+6		0	f		53	43						
	Stockholm	30.17	54	ESE	2	o	30.12	-0.2	55	+1	E	2	f		64	52						
	Wisby	30.11	57	ESE	2	bc	30.06	-0.1	59	+6	ESE	2	bc		66	50						
	Karlstad	30.06	57	ESE	2	bc	30.04	0.0	57	+3	E	4	o		59	54						
	Färder (X'ianta Fjord)	29.96	59	E	4	o	29.95	0.0	58	+4	SSE	4	r	2	59	54						
	Bodö	29.98	54	E	4	b	29.96	0.0	56	+5	E	4	bc	2	64	50						
	Christiansund	29.91	62	S	1	c	29.95	+0.4	52	-2		0	r	1	63	54						
	Skudesnaes	29.84	52	SSE	2	r	29.98	+0.4	56	-6		0	b	2	54	50						
	The Scaw (Skagen)	29.95	61	S	3	o	29.95	0.0	59	0	SE	3	r	1	63	57						
GERMANY, &c.	Blaavands Huk	29.97	59	WSW	1	r	29.99	+0.4	59	+3	W	1	m	1	63	55						
	Cuxhaven	29.94	60	W	1	o	30.03	+0.4	55	-3	S	1	m		63	52						
	The Helder																					
	Brussels	30.01	55		0	b	30.16	+0.6	49	-2	SSW	1	f		59	45						
	Berlin	29.95	60	W	1	o	30.06	+0.6	58	+1	W	3	o		61	54						
FRANCE.	Frankfurt	30.03	57	SW	3	o	30.13	+0.4	58	+1	SW	2	f		61	54						
	Munich	30.09	50	W	2	b	30.19	+0.3	52	+4	SW	3	o		57	46						
	C. Gris Nez	29.91	62	W	5	bc	30.14	+0.4	58	+3	WNW	2	b	2	66	54						
	La Hève	30.05	53	NW	2	b	30.21		54	-5	SW	1	b	1	64	48						
	Brest (St. Mathieu)	30.08	59	WNW	1	b	30.16	+0.1	59	+1	SE	1	c	3	68	55						
	Lorient (Bec Melen)	30.06	62	W	4	bc	30.14		56	-3	ESE	3	c	5	68	52						
	Rochefort (Ile d' Aix)	30.08	64	W	3	o	30.17		62	-4	E	2	bc		72	52						
	Biarritz	30.14	67	WSW	1	bc	30.18		63	0	ESE	3	b	3	72	61						
	Paris	30.01	58	WNW	1	b	30.19	+0.5	47	-6		0	b		63	48						
	Belfort	30.08	57	W	4	o	30.20		51	+2		0	m		59	50						
SPAIN, PORTUGAL, &c.	Lyons	30.07	55	NW	1	r	30.18		55	+6	NNE	1	r		66	53						
	Nice	29.97	59		0	b	30.04	+0.4	64	+7		0	b	2	72	55						
	Perpignan	30.08	68	W	3	b	30.16	+0.2	64	-2	SW	1	bc		77	61						
	Sanguinaire	29.92	66	W	2	m	29.95		68		SE	3	m	3	75	61						
	Corunna	30.10	68	ESE	3	o	30.22	+0.4	61	-2	SSE	1	b	6	73	55						
PORTUGAL, &c.	Lisbon (8 a.m. local)																					
	Gibraltar	30.03	65	W	2	b	30.05		60	-5	W	1	b									
	Azores (P. Delgada)																					
	Azores (Horta)	29.78	66	WSW	4	b	29.90	+0.6	63		N	5	r	6	73	61						
MADEIRA &c.	Madeira (Funchal)	30.15	74	NE	3	o	30.15	+0.2	71	-1	NE	3	o	2	75	59						

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in most parts of Great Britain, and to 68° at Deal, Brighton and Mooling. Light ground frost occurred locally at night. The amount of bright sunshine was generally rather large. Light rain occurred in the west, and

a thunderstorm was experienced at Donaghadee. Wireless reports show that as far west as the 27th meridian ships experienced fresh to strong winds from the Westward and South-Westward, and changeable weather, with rain in places.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

0 { a } Light to moderate Southerly and South-Western winds; fine at first, some rain later. Moderate temperature.

1 { } Light Westerly to Southerly breezes; fine today, some rain tomorrow.

2 { a } Temperature above the normal.

3 { } Light to moderate Southerly

4 { a } breezes; fine at first, some rain

5 { b } later. Temperature above the normal.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast.	South Coast.
North Coast.	North Coast.

No warnings issued.

6 { a }

7 { a } Moderate Southerly breezes,

8 { b } shifting later to West or North-West, some rain at first, improving

9 { a } temporarily later. Temperature above

10 { b } the normal.

11 { a }

11 { b }

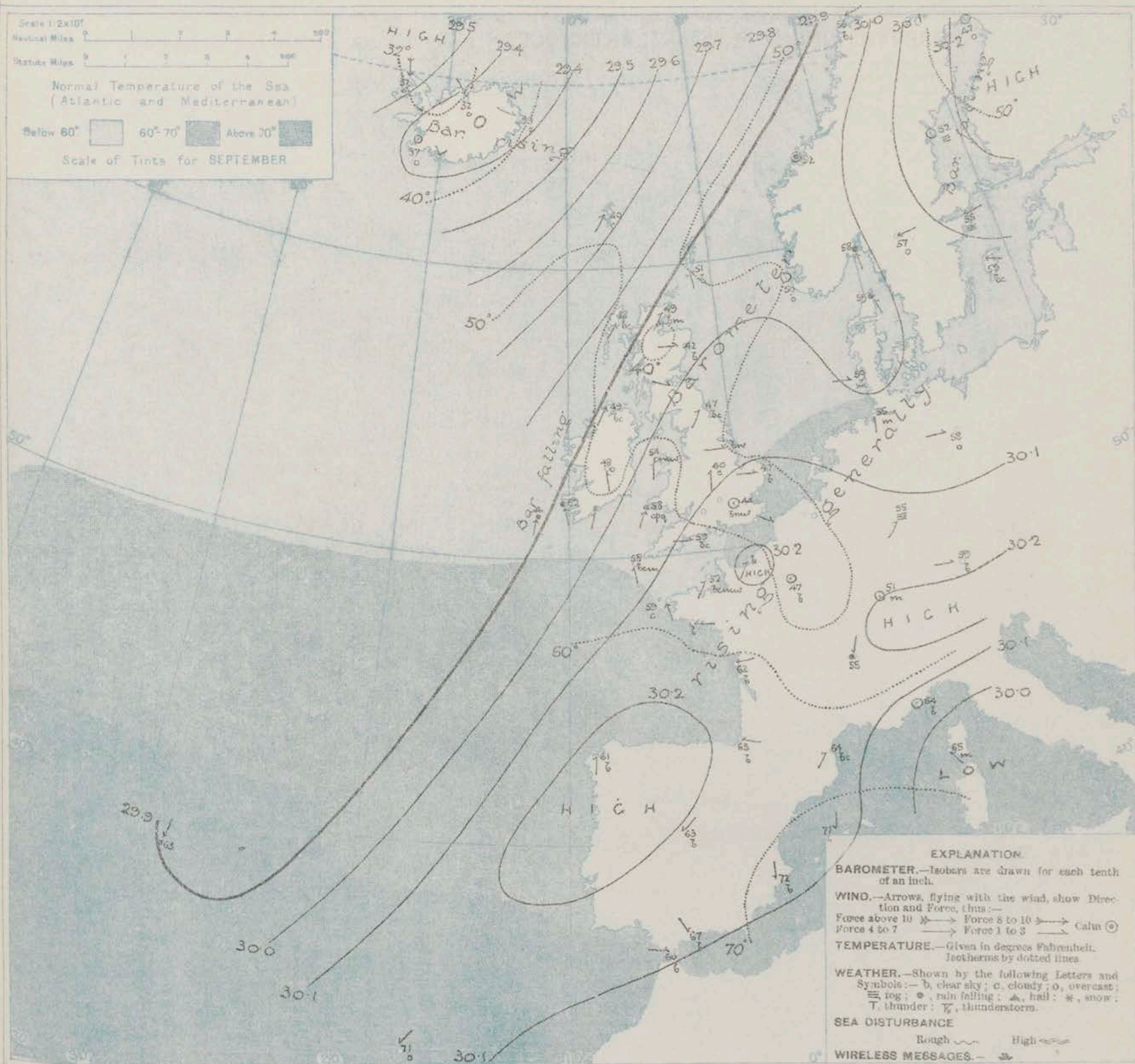
WESTERN CHANNEL AND BAY. Moderate Southerly and South-Easterly winds, shifting later to the North-Westward; sea moderate, changeable, some rain and mist. Moderate temperature.

THE FURTHER OUTLOOK.

Changeable weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M. MONDAY, 25th

SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The deep depression recently noticed over Iceland appear to be gradually filling up, but shallow secondary disturbances are moving across the eastern parts of the Atlantic, and are occasioning a fresh fall of the barometer on the Irish coasts.

The wind is generally light or moderate in force, but varies greatly in direction. On our own eastern coasts it is chiefly westerly, but under the influence of the Atlantic disturbance, it has again backed to the southward over Ireland and the neighbouring channels. Temperature has fallen

decidedly over the eastern and central parts of Great Britain, and is now as low as 35° at dawn, and 40° at Nottingham; at some of our extreme western and south-western stations the thermometer is above 55°. The Continental values range from 70° and upwards over the western Mediterranean, and 60° and upwards over southern France to a little below 50° in Lapland. Rain is falling on our south-west coasts, as well as in the neighbourhood of the Skager Rack; elsewhere the weather is fair or fine but with fog or mist in places. The sea is slight or smooth generally, but rather rough off Pembroke.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression which is approaching the Irish coasts is likely to spread eastwards, and to occasion a renewal of rainy weather over the

whole of the United Kingdom. The thermometer will rise temporarily above its average level.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
Sept. 25th. 4 a.m.	51	14	29.88	SW	4-5	Lusitania	Sept. 25th 7 a.m.	51	12	29.85	SSW	4-5	r	*	*	*	*
" 24th 3 p.m.	51	13	29.89	W	3-7	Mauretania	" 24th 6 p.m.	51	14	29.87	WSW	6-7	c	*	*	*	*
" " "	50	10	30.01	W	4-5	St. Louis	" " "	50	12	30.00	W	4-5	bc	*	*	*	*
" " "	49	13	30.02	N	4-5	Minnehaha	" " "	49	12	30.03	W	4-5	bc	*	*	*	*
" " "	51	21	29.81	SW	6-7	Lake Erie	" " "	51	20	29.82	SW	4-5	c	*	*	*	*
" " "	50	21	29.87	WNW	4-5	Lusitania	" " "	50	20	29.88	SW	4-5	c	*	*	*	*
" " "	50	15	29.82	WSW	4-5	Marquette	" " "	50	16	29.81	WSW	4-5	c	*	*	*	*
" " "	51	19	29.79	WSW	4-5	Montreal	" " "	51	15	29.76	W	4-5	c	*	*	*	*
" " 4 a.m.	50	12	29.73	WNW	4-5	Marquette	" " 7 a.m.	50	13	29.73	W	5-7	bc	*	*	*	*
" " "	50	18	29.93	WNW	4-5	Minnehaha	" " "	50	17	29.90	WNW	4-5	bc	*	*	*	*
" " "	51	16	29.71	W	6-7	Montcalm	" " "	51	16	29.73	W	6-7	bc	*	*	*	*
" " "	51	16	29.69	W	6-7	Montreal	" " "	51	17	29.72	W	6-7	r	*	*	*	*

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonhaven, to 6 p.m. ...	58	51	*	Hrs.	In.	† Brighton, to 6 p.m. ...	68	52	*	Hrs.	In.
Oban, to 6 p.m. ...	58	51	*	3.6	0.47	† Seaford, to 6 p.m. ...	66	57	*	7.8	0.41
Douglas (I. of Man), to 6 p.m. ...	63	49	bc. b	*	-	† Eastbourne, to 6 p.m. ...	62	57	*	7.8	0.40
Dublin (City), to 4 p.m. ...	62	54	bc	8.7	0.01	Bexhill-on-Sea, to 9 p.m. ...	67	58	o. b	6.5	0.33
Blackpool, to 9 p.m. ...	61	53	r. bc. b	10.5	0.06	† Hastings ...	66	57	r. bc	5.5	0.18
Southport, to 9 p.m. ...	64	50	c. r. o	9.6	0.06	† Folkestone, to 6 p.m. ...	68	56	or. bc. c	4.7	0.11
† Rhyl, to 6 p.m. ...	63	52	bc. c	10.3	0.05	† Deal, to 6 p.m. ...	65	54	r. b	4.5	0.14
† Colwyn Bay, to 6 p.m. ...	62	52	or. b	10.3	0.12	† Ramsgate, to 6 p.m. ...	64	55	c. or. c	3.5	0.26
Llandudno, to 9 p.m. ...	62	57	*	3.0	0.14	† Margate, to 6 p.m. ...	63	54	r. bc	4.6	0.61
Bettws-y-Coed, to 6 p.m. ...	62	57	*	3.0	0.14	† Felixstowe, to 6 p.m. ...	67	53	r. bc	6.4	-
† Aberystwyth, to 6 p.m. ...	65	52	*	3.7	-	† Lowestoft, to 6 p.m. ...	61	48	r. c. bc. b	7.7	0.21
Plymouth, to 9 p.m. ...	67	53	bc. c. b	4.0	-	† Skegness, to 6 p.m. ...	60	32	r. bc	8.7	0.36
† Paignton, to 6 p.m. ...	66	53	c. bc	7.6	0.08	Scarborough, to 9 p.m. ...	66	50	op. o. bc. b	5.4	0.11
† Teignmouth, to 9 p.m. ...	67	51	*	8.4	0.18	† Harrogate, to 6 p.m. ...	63	47	b	7.1	0.26
† Weymouth, to 6 p.m. ...	62	56	*	8.8	0.32	† Buxton, to 6 p.m. ...	66	50	r. c	7.4	0.25
† Bournemouth, to 6 p.m. ...	62	56	*	8.8	0.32	Darwen, to 9 p.m. ...	66	50	r. c	7.4	0.25
Southsea, to 6 p.m. ...	62	56	*	8.8	0.32	Manchester, to 9 p.m. ...	66	50	r. c	7.4	0.25
† Worthing, to 6 p.m. ...	62	56	*	8.8	0.32	Birmingham, to 9 p.m. ...	66	50	r. c	7.4	0.25
						Carnoustie, to 6 p.m. ...	63	47	b	7.1	0.26

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				25th & 26th Sept 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
	[°] / ₁₀₀	[°] / ₁₀₀				In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	49	72	67	43	b	-	7.7	Yarmouth {	5.45	11.45	5.45
City (Rushhill Row)	48	71	67	45	b. bc. b	-	7.1		5.46	11.44	5.42
Westminster (St. James's Pl.)	48	77	67	45	bc. b	-	7.7		5.52	11.52	5.52
Camden Sq. (Brit. Rainfall)	-	82	68	44	bc. b	-	7.7		5.53	11.51	5.49
Hampstead (Reservoir) ...	*	82	62	44	bc. b	-	8.3	Wick {	6.4	12.4	6.3
									6.6	12.3	6.0
								Valencia... .. {	6.33	12.33	6.33
									6.34	12.32	6.30
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	79	66	54	r. c. b	0.26	8.2				
" " (Roof of M.O.)	-	79	67	54							

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.	*	*	Observations not received.	Florence ...	In.	*	*	Observations not received.
Copenhagen ...					Rome ...				
Vardö (North Cape) ...					Naples ...				
St. Petersburg ...					Malta ...				
Vienna ...					Berne ...				
Buda-Pesth ...					Zürich ...				
Hermanstadt ...					Geneva ...				
Trieste ...					Lugano ...				

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; s, snow; t, thunder; u, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
26th September, 1911.

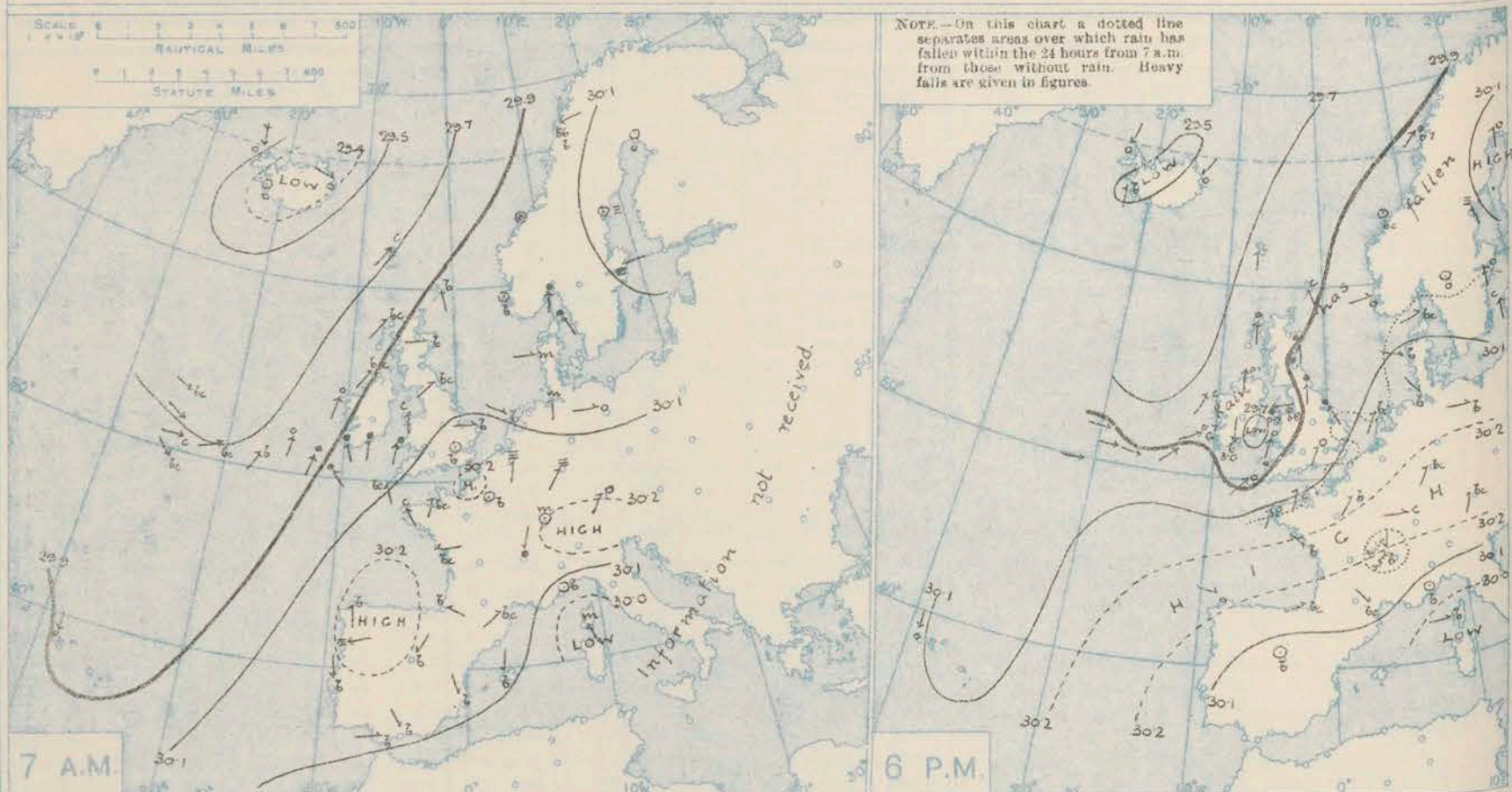
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.									
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g. 7-18 Hours.	Aftern'a. 13-18 Hours.	Night. 18-7 Hours.						
BRITISH ISLANDS.	Lerwick	29.86	53	SSE	3	c	29.60	-0.05	52	+1	S	6	b	4	0.20	56	50	*	bcn	bc	org					
	Stornoway	29.74	54	S	5	c	29.60	+0.03	50	+2	SW	6	cg	5	0.16	55	47	1.3	cg	cg	cg					
	Castlebay (Barra Isd.)	29.71	55	S	4	o	29.70	+0.03	54	0	WSW	5	o	5	0.23	56	51	1.8	bc	bc	bc					
	Main Head	29.75	54	S	4	og	29.80	+0.03	52	+3	S	6	bc	5	0.23	58	49	*	bc	bc	bc					
	Blacksod Point	29.74	56	SSW	4	c	29.88	+0.02	56	0	SW	5	o	4	0.33	58	51	*	omp	omp	bc					
	Valencia	29.88	57	WSW	4	c	30.04	+0.02	58	+3	SW	2	o	4	0.71	60	52	4.5	bc	bc	bc					
	Roche's Point	29.85	59	N	4	b	30.08	*	53	-1	W	3	b	4	3.00	60	52	*	r	bc	b					
	Birr Castle	29.79	56	W	1	o	29.98	*	47	-1	S	1	bc	*	0.32	58	45	2.0	or	bc	bc					
	Donaghadee	29.84	55	SSE	3	r	29.94	+0.03	47	-1	S	2	b	2	0.06	57	46	*	orm	bc	bc					
	Liverpool Obsy.	29.85	55	E	3	r	30.01	+0.04	54	+4	WSW	4	bc	4	0.84	61	50	1.4	c.o	r	bc					
	Holyhead	29.78	54	E	4	rgm	30.01	+0.04	54	0	WSW	3	bc	2	0.74	59	52	*	rgm	rgm	cm					
	Pembroke (St. Ann's Hd.)	29.70	61	SSW	7	o	30.03	+0.04	55	-3	W	4	adm	4	0.20	64	56	0.0	cg	cg	org					
	Newquay	29.89	63	SE	5	omp	30.13	*	58	+3	SW	1	cv	2	0.05	64	55	2.7	b.o	orm	bc					
	Scilly (St. Mary's)	29.89	61	SW	5	om	30.12	+0.04	56	-2	WNW	2	bcn	4	Trace	62	54	0.2	cgmp	orm	bcn					
	Jersey (St. Aubin)	30.09	64	SSW	3	c	30.14	*	61	+9	NW	2	om	2	0.05	70	52	9.3	bcn	cg	cm.or					
	Portland Bill	29.98	64	SSW	3	c	30.11	+0.04	59	0	WNW	3	bc	4	0.02	65	58	7.5	bc	bc	bc					
	Dungeness	30.03	63	S	4	c	30.05	+0.03	62	+16	NNW	4	c	3	0.05	67	46	10.1	bc	bc	bc					
	Dover	30.11	60	SSW	3	bc	30.09	*	60	+8	NW	4	b	3	0.02	64	51	10.3	b	bc	bc					
	Wick	29.82	54	SSW	2	c	29.64	-0.01	50	+1	SSW	3	bcn	3	0.02	56	44	*	bc	bc	bc					
	Nairn	29.80	54	-	0	c	29.67	*	49	+10	SW	3	bc	1	0.04	60	39	0.9	c	c	bc					
	Aberdeen	29.88	58	S	2	r	29.78	+0.03	50	+8	SSW	3	b	2	0.07	62	41	5.3	b.bc	c.or	bc					
	Leith	29.91	55	SSE	2	r	29.83	+0.03	51	+8	WSW	3	b	*	Trace	60	42	*	c.o	cg	up					
	North Shields	29.92	57	S	3	p	29.92	+0.04	55	+8	SSW	2	bc	2	0.03	61	44	0.1	c	or	bc					
	Spurn Head	29.98	60	SE	5	r	30.00	+0.06	56	+4	WSW	5	cg	4	Trace	66	52	*	bc	cg	bc					
Yarmouth	30.07	62	S	2	bc	30.04	+0.03	60	+13	W	2	c	2	-	67	47	9.5	bm.b	b	bc						
Clacton-on-Sea	30.06	62	SSE	4	bc	30.06	+0.07	58	+11	W	2	bc	2	-	66	47	9.4	bx	bc	bc						
Nottingham	29.93	61	S	2	o	30.04	*	52	+12	WSW	2	bm	4	0.02	65	40	5.2	c	c.op	o						
Bath	29.95	60	-	0	o	30.11	*	51	+6	-	0	m	*	-	67	45	6.3	-	-	-						
Oxford	29.96	62	S	6	o	30.12	*	56	+4	W	2	b	*	-	67	51	*	b	bc	bc						
London (Kew Obsy.)	30.06	61	SSW	2	o	30.12	+0.06	58	+11	SW	1	b	*	0.01	67	43	5.1	b.bc	c.bc	bc						
ICELAND & FAEROE.	Isafjord	29.53	34	NNE	5	o	29.43	*	36	+4	-	0	c	*	*	*	*	*	*	*	*					
	Reykjavik	29.43	44	S	3	b	29.30	0.00	39	+2	-	0	r	*	*	*	*	*	*	*	*					
	Seydisfjord	29.53	40	NE	3	o	29.50	-0.02	36	-3	-	0	f	*	*	*	*	*	*	*	*					
	Thorshavn	29.71	51	S	3	c	29.38	-0.06	47	-2	S	1	c	*	*	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda	30.15	50	S	2	o	30.07	-0.04	48	+1	S	2	o	*	0.04	52	47	*	*	*	*					
	Hernösand	30.09	51	SE	2	f	29.89	-0.06	53	+1	S	6	f	*	0.35	54	50	*	*	*	*					
	Stockholm	30.02	56	SSE	2	o	30.00	+0.03	56	+1	WSW	2	o	*	0.04	63	54	*	*	*	*					
	Wisby	30.00	58	SSE	4	c	30.05	+0.05	59	0	WSW	4	o	*	-	66	55	*	*	*	*					
	Karlstad	29.98	57	-	0	o	29.97	+0.02	55	-2	WSW	2	c	*	0.35	53	52	*	*	*	*					
	Färder (X'ania Fjord)	29.93	57	SSW	2	bc	29.96	+0.02	57	-1	SW	6	c	3	0.47	58	55	*	*	*	*					
	Bodö	29.94	51	SW	2	r	29.88	-0.03	48	-8	-	0	o	0	0.67	57	45	*	*	*	*					
	Christiansund	29.98	51	-	0	bc	29.83	-0.01	51	-1	-	0	c	1	0.16	55	48	*	*	*	*					
	Skudesnaes	29.97	55	WSW	2	o	29.84	-0.04	57	+7	S	8	o	4	0.08	59	50	*	*	*	*					
GERMANY, &c.	The Scaw (Skagen)	30.02	57	WSW	2	bc	30.02	0.00	56	-3	SW	3	o	1	-	59	52	*	*	*	*					
	Blaavands Huk	30.11	57	WNW	2	b	30.03	-0.02	60	+1	SSW	5	o	3	-	64	55	*	*	*	*					
	Cuxhaven	30.14	59	NW	2	b	30.13	0.00	51	-4	S	3	bc	*	-	63	48	*	*	*	*					
	The Helder	30.14	56	SSW	1	b	30.04	0.00	60	-1	SSW	4	r	3	Trace	66	50	*	*	*	*					
FRANCE.	Brussels	29.79	56	SSE	2	b	30.14	+0.01	58	+9	SSW	2	o	*	-	68	49	*	*	*	*					
	Berlin	30.15	58	W	1	b	30.21	+0.02	55	-3	W	1	o	*	-	64	54	*	*	*	*					
	Frankfurt	30.22	55	SW	1	bc	30.25	+0.03	51	-4	SW	1	f	*	-	70	50	*	*	*	*					
	Munich	30.23	54	SSW	2	bc	30.30	+0.01	47	-5	SSW	1	b	*	-	64	43	*	*	*	*					
FRANCE.	C. Gris Nez	30.13	61	SSW	4	bc	30.08	+0.02	63	+5	WSW	5	r	4	Trace	68	58	*	*	*	*					
	La Hève	30.14	63	S	2	c	30.16	*	61	+7	SW	4	o	3	-	70	52	*	*	*	*					
	Brest (St. Mathieu)	30.10	62	SSW	4	o	30.19	+0.04	58	-1	NNE	2	c	5	0.04	66	55	*	*	*	*					
	Lorient (Bec Melen)	30.06	64	SW	3	o	30.15	*	64	+8	SW	3	o	4	-	68	59	*	*	*	*					
	Rochefort (Ile d' Aix)	30.21	63	NW	2	b	30.26	*	63	+1	SSE	2	o	*	-	73	55	*	*	*	*					
	Biarritz	30.14	67	WSW	1	bc	30.24	*	63	0	-	0	b	2	-	72	61	*	*	*	*					
	Paris	30.20	58	SSW	2	b	30.21	+0.02	56	+9	S	1	o	*	-	69	47	*	*	*	*					
	Belfort	30.24	58	W	3	c	30.32	*	45	-6	-	0	f	*	-	60	42	*	*	*	*					
	Lyons	30.20	60	N	1	b	30.27	*	54	-1	NNW	2	b	*	0.28	69	49	*	*	*	*					
SPAIN, PORTUGAL, &c.	Nice	30.06	63	-	0	b	30.12	+0.04	67	+3	-	0	b	1	-	73	59	*	*	*	*					
	Perpignan	30.12	71	NW	3	bc	30.17	+0.01	69	+5	SW	2	b	*	-	82	61	*	*	*	*					
	Sanguinaire	29.96	68	W	1	b	30.02	*	71	+3	SE	2	m	3	-	77	61	*	*	*	*					
	Corunna	30.21	68	WNW	1	o	30.34	+0.01	61	0	S	1	o	4	-	75	52	*	*	*	*					
SPAIN, PORTUGAL, &c.	Lisbon (8 a.m. local)	30.08	70	E	2	b	30.06	*	68	+8	E	2	c	*	-	*	*	*	*	*	*					
	Gibraltar	30.08	70	E	2	b	30.06	*	68	+8	E	2	c	*	-	*	*	*	*	*	*					
	Azores (P. Delgada) (6 a.m. local)	30.12	64	N	5	o	30.17	+0.02	65	+2	NNE	5	bc	6	0.04	66	63	*	*	*	*					
	Azores (Horta)	30.12	64	N	5	o	30.17	+0.02	65	+2	NNE	5	bc	6	0.04	66	63	*	*	*	*					
SPAIN, PORTUGAL, &c.	Madeira (Funchal)	30.16	74	NE	2	o	30.18	0.00	73	+2	NE	2	bc	3	-	77	64	*	*	*</						

DEFINITION AND EXTREME FORCE OF GALES ON BRITISH COASTS

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in most parts of England, and to 70° at Jersey more than 10 hours of bright sunshine were recorded on our south-east coasts, but in the western and northern districts the duration was small. Heavy rain was experienced at some

of our western stations; at Rock Point no less than 3.0 in. were measured. Wireless reports show that between the Irish coasts and the 20th meridian ships experienced moderate to fresh breezes from the south-westward, but that further to the westward the wind was strong to a gale from North-West.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

0 { a } South-Westerly and Westerly winds, strong or high, a gale in places; fair at first, some rain later. Normal temperature.

1 { South-Westerly winds, light or moderate; fine at first, showery later. Normal temperature.

2 { a } Westerly and South-Westerly

3 winds, light or moderate; fair

4 { a } generally, but slight local showers.

5 { b } Temperature above the normal.

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday
South Cone: North Cone:

Signals hoisted this morning
South Cone: North Cone:

TO NOON WEDNESDAY.

6 { a } South-Westerly winds, strong or high; cloudy, some rain. Normal temperature.

7 { a } Westerly and South-Westerly winds, moderate or fresh; fair generally, but slight local showers. Normal temperature.

8 { a } Same as No. 6.

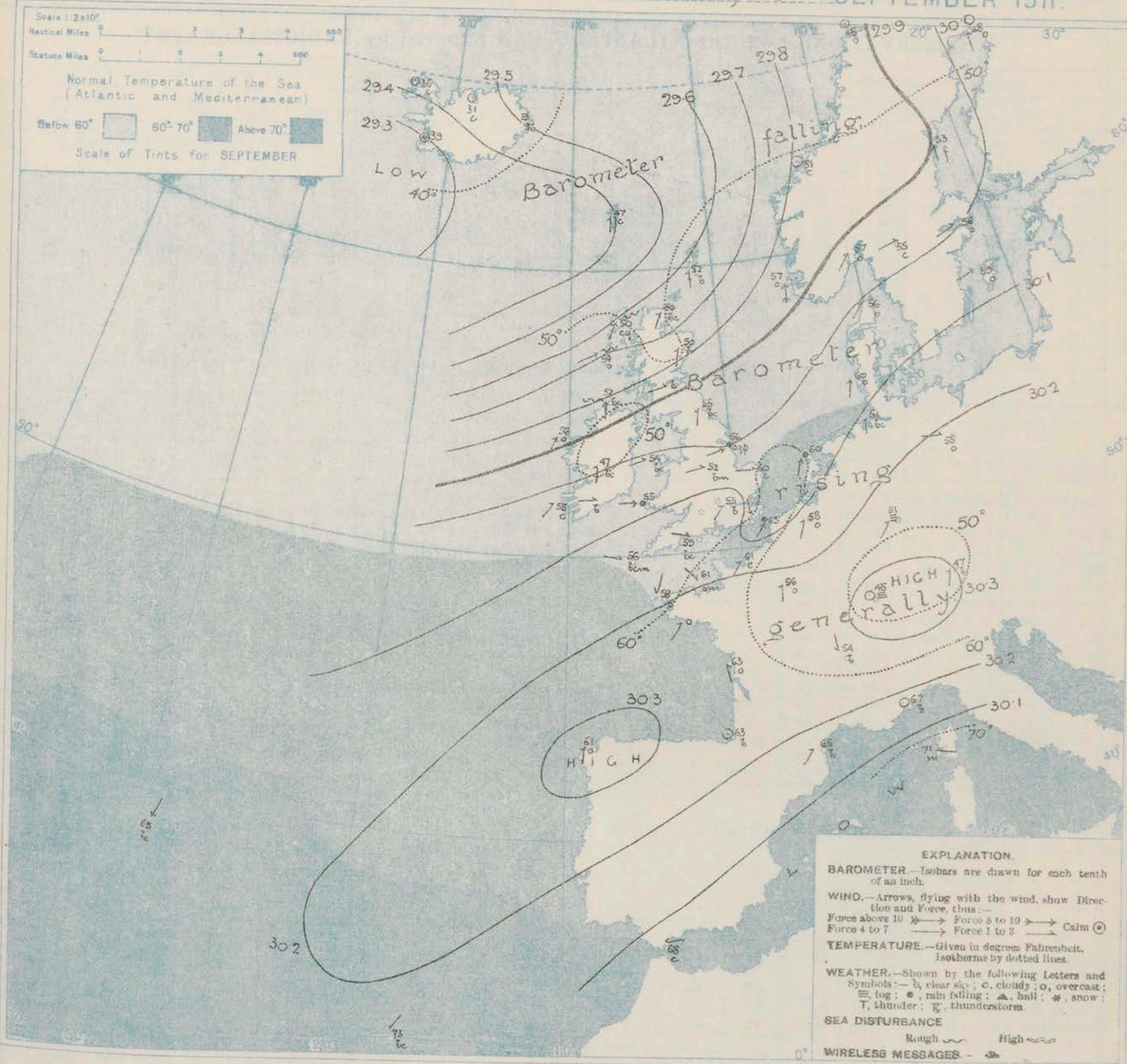
9 { a } Westerly and South-Westerly winds, moderate or fresh; cloudy, some showers. Normal temperature.

11 WESTERN CHANNEL AND BAY.

Light to moderate Westerly or South-Westerly breezes, and a moderate sea, some showers north Channel, fine further south. Normal temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. TUESDAY, 26TH SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A long anticyclonic band lies over France, Germany and the north of Spain and the barometer is at present rising over Western Europe generally. A new depression which has appeared to the southward of Iceland is causing a fall of the mercury over the extreme northern parts of our area of observation, and between the Faeroe and the north of Scotland the barometric gradient has become rather steep.

Over the United Kingdom the wind varies between South and West, and in Shetland and the Hebrides it is strong in force. At some of the Channel stations the wind is North westerly, while in the anticyclonic region over France

and Spain it is light and variable. Temperature has risen decidedly over Great Britain and is now slightly above 60° at some of our south-coast stations, over the central parts of Ireland and Scotland the thermometer is below 50°. The Continental values range from 65° and upwards in the south of France to 50° and less in South Germany and in the north of Scandinavia. The weather is fine over the United Kingdom as a whole but showers are falling locally. At the majority of the Continental stations the sky is cloudy or overcast with rain at Brussels and Cape Gris-Nez. The sea is moderate or slightly generally, but rather rough on our extreme north-west coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

Over the major part of England the weather will be influenced for a time by the Continental anticyclone, and will therefore be

generally fair and dry. In Iceland and Scotland occasional rain will be produced by the depression which lies between Iceland and the Faeroe.

DAILY WEATHER REPORT.

Tuesday, 26th September 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Disturbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
			In.							In.							
Sept 26th 25h	A.M.	51	14	29.93	WSW	4-5	Sept 26th	7am	51	18	30.04	WSW	4-5	bc			
		50	15	29.97	WNW	4-5		25h	50	16	29.94	W	4-5				
		51	18	29.97	W	4-5			51	12	29.91	SW	4-5				
		51	19	29.90	W	6-7			51	18	29.91	W	4-5				
		50	21	29.90	WNW	4-5			49	20	29.91	W	4-5				
		50	16	29.83	SW	6-7			50	20	29.91	W	6-7				
	A.M.	50	24	29.84	SW	6-7			7am	50	23	29.78	W	6-7			
		50	25	29.84	SW	6-7				49	24	29.84	WNW	6-7			
		51	27	29.84	SWW	6-7				5	24	29.68	WNW	6-7			
		53	21	29.83	WSW	6-7				53	23	29.84	WNW	6-7			
		50	19	29.71	WSW	4-5				50	20	29.68	WSW	6-7			
		50	16	29.80	SW	4-5				50	20	29.86	SW	6-7			
2:00 P.M.	51	10	29.87	SW	1-3			51	17	29.77	SSW	4-5					
	50	10	29.87	SW	1-3			50	11	29.81	SE	1-3					
	50	11	29.91	SW	4-5			50	12	29.83	W	4-5					

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
27th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	TEMP.		Sun- shine. Hours.	WEATHER.									
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.		Rain- fall.	Max.		Min.	Morn'g. 7-13 Hours.	Aftern'a. 13-18 Hours.	Night. 18-7 Hours.						
BRITISH ISLANDS.	Lerwick	In. 29.56	55	S	6	r	In. 29.57	00	50	-2	SW	6	cg	5	In. 0.19	56	48	*	bcnv	bcnv	bcnv					
	Stornoway	29.57	54	WSW	6	cg	29.68	+0.2	47	-3	SW	6	cg	5	0.33	57	45	1.2	opq	or, cg	cg					
	Castlebay (Barra Isd.)	29.70	56	WSW	5	c	29.80	+0.2	50	-4	WSW	4	o	5	0.05	57	46	1.4	op	op	c-bc					
	Malin Head	29.77	58	WSW	8	o	29.90	+0.3	52	0	W	5	ogq	4	0.10	61	51	*	ogq	ogmq	ogmp					
	Blackrod Point	29.83	59	SW	7	o	30.00	-0.2	53	-3	WSW	5	o	4	Trace	60	51	*	omq	omq	omp					
	Valencia	30.09	59	SSW	3	c	30.08	00	60	+5	SW	3	op	4	0.02	63	51	4.4	d.c.	bc	omp					
	Roche's Point	30.13	59	WSW	3	c	30.12	*	59	+6	WSW	3	bc	3	-	61	53	*	bc, c	c	c, b, bc					
	Birr Castle	30.03	58	S	4	c	30.04	*	56	+9	WSW	1	o	*	0.06	62	46	6.3	bc	bc	op					
	Donaghadee	29.77	59	SW	4	c	30.00	+0.3	50	+3	SSW	1	r	1	0.07	62	47	*	bc	cg	cg					
	Liverpool Obsy.	30.03	56	SW	2	bc	30.08	+0.2	57	+3	S	1	c	2	-	63	54	6.8	bc	bc	bc					
	Holyhead	30.09	58	SW	4	cm	30.07	00	59	+5	SW	3	c	2	-	61	53	*	bc	bc	cm					
	Pembroke (St. Ann's Hd.)	30.15	58	SSW	4	bc	30.16	+0.1	59	+4	SW	5	omq	5	0.01	62	55	5.0	odm	bc	bc					
	Newquay	30.20	56	SW	4	b	30.24	*	58	0	SW	1	b	2	-	64	55	4.3	bc	bc	bc					
	Scilly (St. Mary's)	30.21	58	SW	2	cm	30.25	00	57	+1	WSW	3	bc	4	Trace	62	55	2.8	bcmp	bc	om					
	Jersey (St. Aubin)	30.26	60	WNW	3	bc	30.32	*	57	-4	W	2	ogw	2	0.01	67	52	5.0	op, cg	cm	bc					
	Portland Bill	30.18	61	W	3	b	30.22	+0.1	61	+2	SW	3	bc	3	-	63	60	10.6	c, bc	bc	bc, c					
	Dungeness	30.13	64	WSW	3	b	30.24	+0.3	52	-10	W	2	bc	1	-	63	48	10.0	c	bc	bc					
	Dover	30.18	58	SSW	1	b	30.25	*	55	-5	W	2	c	3	-	64	49	10.1	b	b	b, bc					
	Wick	29.60	56	SSW	6	o	29.71	+0.4	46	-4	SW	3	c	3	Trace	60	46	*	cg	bc	op, cg					
	Nairn	29.73	57	WSW	5	c	29.73	*	48	-1	WSW	1	bc	1	0.17	62	48	3.0	b	cg	cg, bc					
	Aberdeen	29.80	58	SSW	4	c	29.82	+0.3	52	+2	SSW	3	b	2	-	62	50	5.2	bc, b	bc, c	cg, b					
	Leith	29.87	58	SW	4	bc	29.94	+0.2	54	+3	WSW	3	bc	*	-	63	51	*	b	bc	bc					
	North Shields	30.02	57	S	3	c	29.93	+0.2	57	+2	SW	3	o	2	0.03	63	51	3.1	c	c	or, o					
	Spurn Head	30.03	60	WNW	3	bc	30.03	00	55	-1	SW	4	bcw	4	-	64	52	*	c	c	c, bc					
Yarmouth	30.15	65	W	1	b	30.18	+0.1	53	-7	SW	2	bc	2	-	70	43	3.4	bc, b	b	b, bc						
Clacton-on-Sea	30.14	62	SSE	2	bc	30.13	+0.2	50	-8	W	2	c	2	-	69	52	3.7	bc	bc	bc, bc						
Nottingham	30.10	58	WSW	1	bc	30.13	*	53	+1	WSW	1	c	*	-	66	50	3.4	bc	bc	bc, b						
Bath	30.21	61	WSW	1	b	30.24	*	52	+1	WSW	3	b	*	-	65	49	4.7	-	-	-						
Oxford	30.20	57	WSW	2	b	30.24	*	57	+1	SW	2	b	*	-	67	52	*	b	b	b						
London (Kew Obsy.)	30.18	65	-	0	bc	30.24	+0.2	54	-1	SW	1	c	*	-	63	49	10.4	b	bc	bc, bc						
Isafjord	29.37	40	-	0	b	29.46	*	38	+2	E	1	c	*	*	*	*	*	*	*	*						
Reykjavik	29.42	46	N	3	o	29.30	+0.6	41	+2	N	1	o	*	*	*	*	*	*	*	*						
Seydisfjord	29.33	42	NE	3	r	29.26	00	42	+6	E	2	o	*	*	*	*	*	*	*	*						
Thorshavn	29.22	50	SSE	3	o	29.15	00	47	0	WSW	6	r	*	*	*	*	*	*	*	*						
Haparanda	29.86	50	S	2	r	29.90	-0.1	48	0	SSW	2	r	*	0.20	54	46	*	*	*	*						
Hernösand	29.89	52	SSW	2	b	29.88	00	54	+1	SSE	2	bc	*	-	59	50	*	*	*	*						
Stockholm	30.05	56	S	2	o	30.07	+0.1	57	+1	SW	2	b	*	Trace	63	54	*	*	*	*						
Wisby	30.11	55	SW	4	b	30.13	+0.2	53	0	SW	2	c	*	-	61	54	*	*	*	*						
Karlstad	29.96	57	SSW	4	o	30.02	+0.2	53	-2	WSW	4	bc	*	Trace	61	52	*	*	*	*						
Færder (Xiania Fjord)	29.82	58	SW	6	b	29.98	+0.1	57	0	SW	6	o	3	0.04	58	54	*	*	*	*						
Bodö	29.77	45	-	0	b	29.65	-0.6	49	+1	E	2	bc	1	0.28	50	45	*	*	*	*						
Christiansund	29.76	53	-	0	c	29.61	-0.2	53	+2	WSW	5	o	1	0.04	55	48	*	*	*	*						
Skudesnaes	29.92	55	SW	6	b	29.86	-0.2	57	0	SSW	8	r	5	0.16	57	54	*	*	*	*						
The Scaw (Skagen)	30.01	56	WNW	2	b	30.06	+0.1	54	-2	SW	2	bc	1	0.20	59	52	*	*	*	*						
Blaavands Huk	30.11	58	WSW	3	bc	30.13	+0.1	60	0	SW	2	o	3	Trace	61	55	*	*	*	*						
Cuxhaven	30.14	60	W	3	o	30.20	+0.1	46	-5	S	3	f	*	-	66	45	*	*	*	*						
The Helder	30.13	57	W	1	b	30.13	+0.1	54	-6	S	1	m	1	Trace	66	45	*	*	*	*						
Brussels	30.20	62	-	0	o	30.25	+0.5	55	-3	WSW	2	o	*	0.08	62	55	*	*	*	*						
Berlin	30.22	59	S	1	b	30.23	+0.1	53	-2	S	1	bc	*	-	66	50	*	*	*	*						
Frankfurt	30.25	55	-	0	f	30.26	+0.2	57	+6	-	0	m	*	-	64	50	*	*	*	*						
Munich	30.27	56	SE	2	b	30.33	+0.1	53	+6	SW	3	b	*	-	64	47	*	*	*	*						
C. Gris Nez	30.18	61	WSW	3	bc	30.20	+0.4	59	-4	W	4	bc	2	0.04	63	57	*	*	*	*						
La Hève	30.24	59	NNW	2	bc	30.31	*	61	0	WNW	3	bc	2	-	66	54	*	*	*	*						
Brest (St. Mathieu)	30.23	62	NNW	2	b	30.36	+0.2	59	+1	WNW	2	o	3	-	63	59	*	*	*	*						
Lorient (Bec Melen)	30.21	63	W	3	o	30.32	*	54	-10	NNE	2	bc	3	-	63	50	*	*	*	*						
Roche fort (Ile d'Als)	30.29	65	W	2	o	30.21	*	64	+1	WSW	1	o	*	-	70	63	*	*	*	*						
Biarritz	30.20	67	NNE	3	b	30.32	*	62	-1	-	0	b	2	-	72	61	*	*	*	*						
Paris	30.21	67	SW	2	o	30.30	+0.3	59	+3	N	2	o	*	Trace	72	56	*	*	*	*						
Belfort	30.30	59	WSW	2	m	30.33	*	54	+9	-	0	c	*	0.08	64	45	*	*	*	*						
Lyons	30.28	61	NNW	2	b	30.31	*	60	+6	NNW	1	b	*	-	69	51	*	*	*	*						
Nice	30.13	67	-	0	b	30.17	-0.2	68	+1	-	0	b	*	-	73	61	*	*	*	*						
Perpignan	30.18	72	NW	3	b	30.23	*	69	0	W	2	b	*	-	84	58	*	*	*	*						
Sanguinaire	30.04	67	S	1	m	30.06	*	68	-3	E	2	m	2	-	82	63	*	*	*	*						
Corunna	30.23	64	WNW	1	o	30.33	+0.1	60	-1	NNW	1	o	b	-	73	54	*	*	*	*						
Lisbon (6 a.m. local)	30.12	72	N	4	b	30.16	+0.4	70	-	N	2	b	2	-	84	63	*	*	*	*						
Gibraltar	30.05	72	E	4	bc	30.07	*	70	+2	E	6	bc	*	-	*	*	*	*	*	*						
Azores (P. Delgada) (6 a.m. local)	30.28	66	NNE	4	b	30.28	*	65	0	NNE	4	o	*	-	70	64	*	*	*	*						
Azores (Horta)	30.28	66	NNE	4	b	30.28	*	65	0	NNE	4	o	*	-	70	64	*	*	*	*						
Madeira (Funchal)	30.18	75	-	0	o	30.17	+0.1	73	0	-	0	b	2	-	77	59	*	*	*	*						

DURATION AND EXTREME FORCE OF GALE ON BRITISH COASTS

Malin Head. Gale from 2pm to 4pm. W.S.W. 9

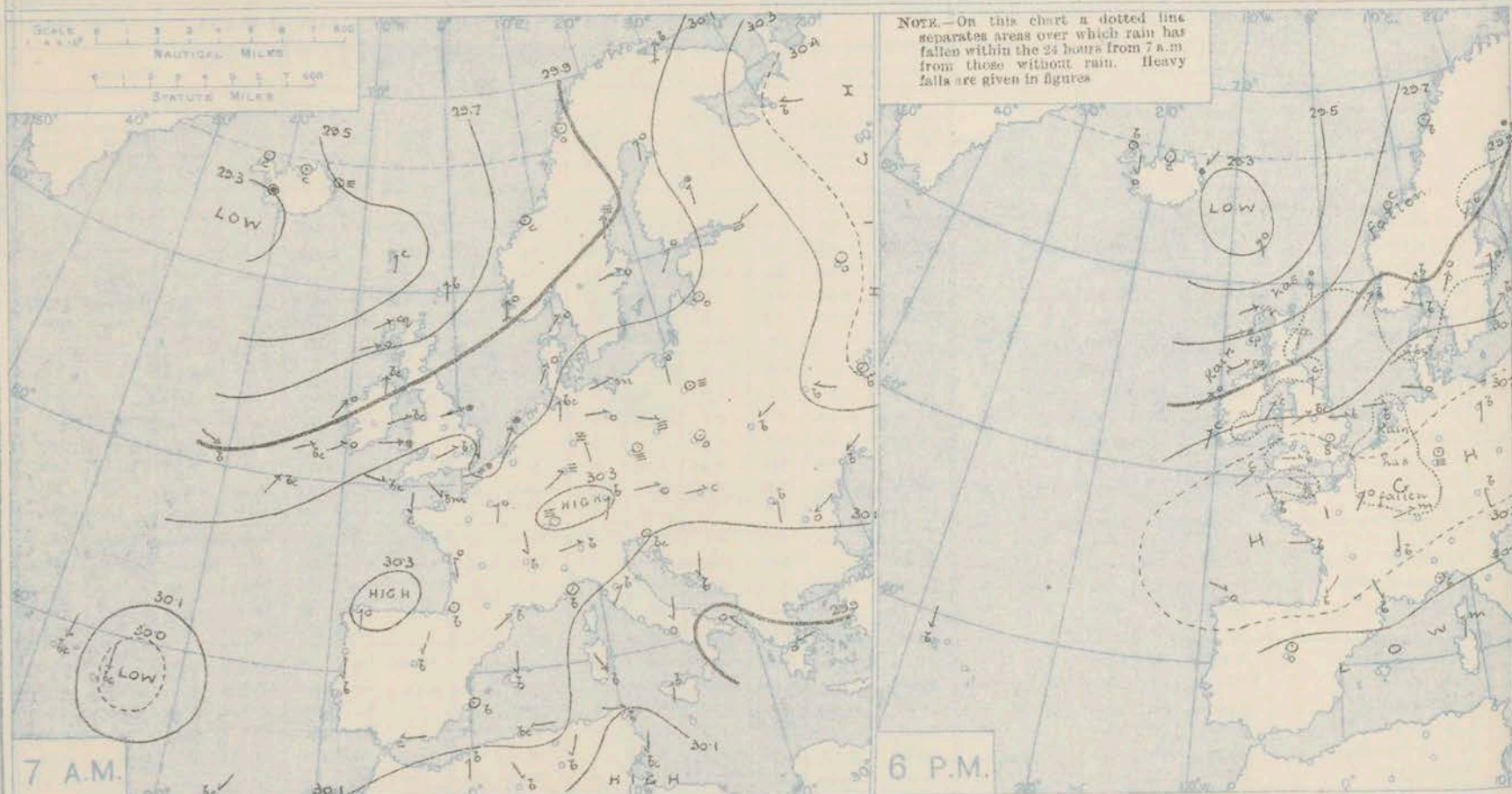
* Information for these columns not usually received.

+ Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

Malin Head. Gale from 2 pm to 11 pm. W.S.W. 9

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° at most of the English stations, to 71° at Camden Square, and to 72° at Greenwich. More than 10 hours of bright sunshine were recorded at several of our southern stations, but elsewhere the amount was small or only

moderate. Slight rain was experienced at many places in the west and north. Wireless reports show that as far west as the 21st meridian ships experienced moderate to fresh breezes from West or South-West, and fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY

TO NOON THURSDAY.

- 0 { a } South-Westerly winds, strong or high in force; squally, with occasional rain; normal temperature.
- 1 { b } South-Westerly winds, light or moderate; fine at first, some showers later; normal temperature.
- 2 { a } South-Westerly and Westerly winds, light or moderate; fine generally, with a temperature about the normal.
- 3 { b }
- 4 { a }
- 5 { b }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

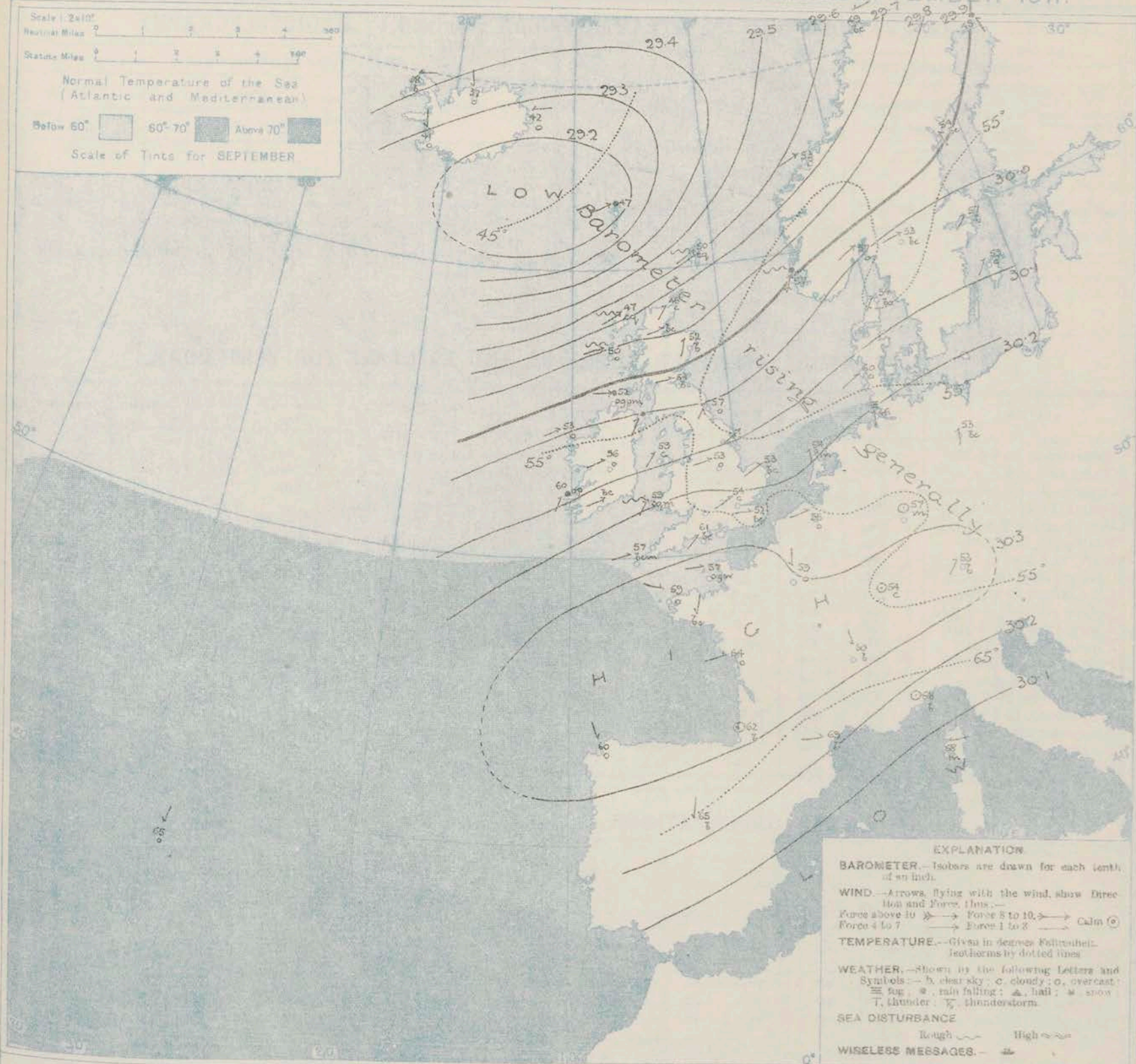
Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

- 6 { a } Same as No. 0.
- 7 { b } South-Westerly winds, light or moderate; fair generally, but slight showers locally; normal temperature.
- 8 { a } Same as Nos. 2 to 5.
- 9 { b }
- 10 { a } Same as No. 0.
- 11 { b } Same as No. 7.

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY. Light South-Westerly winds north Channel and upper part Bay, with a moderate sea; variable breezes and slight sea further south; fair generally, normal temperature.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 27TH SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The general distribution of pressure remains unchanged. An anticyclone lies over France and South Germany, while a rather deep depression is situated between Iceland and the Faeroes. The mercury is at present rising slowly in most places.

South-westerly winds are reported over North-Western Europe generally, and blow strongly in Shetland, the Hebrides, and the Faeroes, and with the force of a gale at St. John's. Over central and Southern France the wind is light and variable. Temperature has changed rather irregularly. Over the United Kingdom the morning

readings range from between 58° and 60° at most of our south-western stations to a little below 50° in the north of Scotland. In the south of France the thermometer is above 65°, but in the north of Scandinavia it is below 50°. The weather is fair or fine over England and the western portions of the Continent, but cloudy and changeable elsewhere. Rain is falling at some of the Irish stations, as well as in the Faeroes and locally in Scandinavia. The sea is slight or smooth generally but rather rough off the north of Scotland and the south-west of Norway.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no signs of any material change in the general conditions. Over the greater part of England the weather will remain under the

influence of the Continental anticyclone, but in Ireland and Scotland occasional rain will be produced by depressions moving over the upper part of the Atlantic.

DAILY WEATHER REPORT.

Wednesday, 27th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turbance
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
	*	*	In.					*	*	In.					*	*	*
Sept. 26th 4 a.m.	49	17	30.07	SW	4-5	Menominee.	Sept. 26th 7 a.m.	49	16	30.08	SW	4-5	bc	-	-	-	-
" " "	50	20	29.92	SW	6-7	Lapland.	" " "	50	21	29.92	WNW	4-5	b	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	59	50	ov. g. c. o	2.5	0.04	† Brighton, to 6 p.m.	67	56	bc. b	10.4	0.06
Oban, to 6 p.m.	62	50	p. c. bc. o	2.3	0.04	† Seaford, to 6 p.m.	65	57	bc. b	10.1	0.05
Douglas (I. of Man), to 6 p.m.	62	53	r. c. bc.	3.1	0.02	† Eastbourne, to 6 p.m.	62	58	bc. b	10.5	-
Dublin (City), to 4 p.m.	62	54	ov. bc. b	7.7	0.23	Bexhill-on-Sea, to 9 p.m.	67	59	p. b	10.3	0.04
Blackpool, to 9 p.m.	63	53	b. bc	7.7	0.20	† Hastings ...	67	59	bc. b	10.7	-
Southport, to 9 p.m.	63	54	bc. bc	9.5	0.04	† Folkestone, to 6 p.m.	70	59	b. p. b	9.5	0.02
† Rhyl, to 6 p.m.	62	54	bc. bc	3.0	0.02	† Deal, to 6 p.m.	68	58	op. bc. b	10.0	-
† Colwyn Bay, to 6 p.m.	62	54	bc. bc	6.6	0.02	† Ramsgate, to 6 p.m.	69	56	b	10.5	0.02
Llandudno, to 9 p.m.	62	55	bc. bc	10.6	0.02	† Margate, to 6 p.m.	69	56	bc. b	10.4	0.02
Bettws-y-Coed, to 6 p.m.	62	55	bc. bc	11.0	0.04	† Felixstowe, to 6 p.m.	67	59	bc. o. c. b	9.8	-
† Aberystwyth, to 6 p.m.	64	52	bc. bc	9.8	0.01	† Lowestoft, to 6 p.m.	70	59	bc. b	8.3	-
Plymouth, to 9 p.m.	66	49	bc	10.2	0.10	† Skegness, to 6 p.m.	66	52	bc. b	9.5	0.17
† Paignton, to 6 p.m.	66	50	bc	10.6	0.02	Scarborough, to 9 p.m.	64	53	bc	9.5	0.17
† Torquay, to 6 p.m.	67	50	bc	10.6	0.02	† Harrogate, to 6 p.m.	62	51	r. bc. b	8.5	0.17
Teignmouth, to 9 p.m.	67	53	p. c. b. bc	10.6	0.02	† Buxton, to 6 p.m.	60	49	ov. b. bc	6.4	0.07
† Weymouth, to 6 p.m.	68	52	bc. bc	10.6	0.02	Darwen, to 9 p.m.	61	51	op. o. bc. b	4.9	Trace
† Bournemouth, to 6 p.m.	68	54	bc	10.6	0.02	Manchester, to 9 p.m.	63	52	bc. o. c.	5.7	-
Southsea, to 6 p.m.	67	54	bc	10.6	0.02	Birmingham, to 9 p.m.	64	49	bc. o. c.	7.3	-
† Worthing, to 6 p.m.	67	54	bc	10.6	0.02	Carnoulet to 6 p.m.	63	47	bc. o. c.	7.3	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.		HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
		3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				27th & 28th Sept., 1911.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.												
Greenwich (Royal Obs.) ...	45	69	72	49	b. bc. o	-	Hrs. 10.7	Yarmouth ... { Greenwich ... { Wick ... { Valencia... {	G.M.T. 5.48 5.49 5.55 5.56	G.M.T. 11.44 11.51 11.51	G.M.T. 5.40 5.38 5.47 5.45	
City (Banhill Row) ...	*	*	*	*	b. bc	-	9.4					
Westminster (St. James' Pk.)	50	69	70	51	b	-	10.1					
Camden Sq. (Brit. Rainfall)	53	78	71	49	b. bc	-	8.7					
Hampstead (Reservoir) ...	*	73	768	49	b. bc	-	9.5					
24 HOURS ENDED AT 6 P.M. YESTERDAY.												
South Kensington ...	*	*	70	54	} o. bc. b. bn {	} 0.01	* 9.8		6.9 6.11 6.36 6.37	12.3 12.3 12.32 12.32	5.57 5.54 6.28 6.26	
" (Roof of M.O.)	46	72	70	56								

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	68	57	b. c	Florence	-	73	52	b. b.
Copenhagen	-	64	52	m. m.	Rome	-	73	59	b. b.
Vardö (North Cape)	-	50	45	o. b	Naples	0.51	72	60	o. o.
St. Petersburg	-	59	50	o. f.	Malta	-	70	61	bc
Vienna	-	59	55	r. o.	Berne	-	*	*	b. m.
Buda-Pesth	0.12	61	57	bc. o	Zürich	-	*	*	o. m.
Hermanstadt	-	62	45	bc. b.	Geneva	-	*	*	b. b.
Trieste	-	66	59	b. bc	Lugano	-	*	*	b. b.

NOTE.—The information relating to weather is indicated by the following letters: b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. only threatening sky; v. visibility; w. dew; x. hoar frost; z. dust, haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

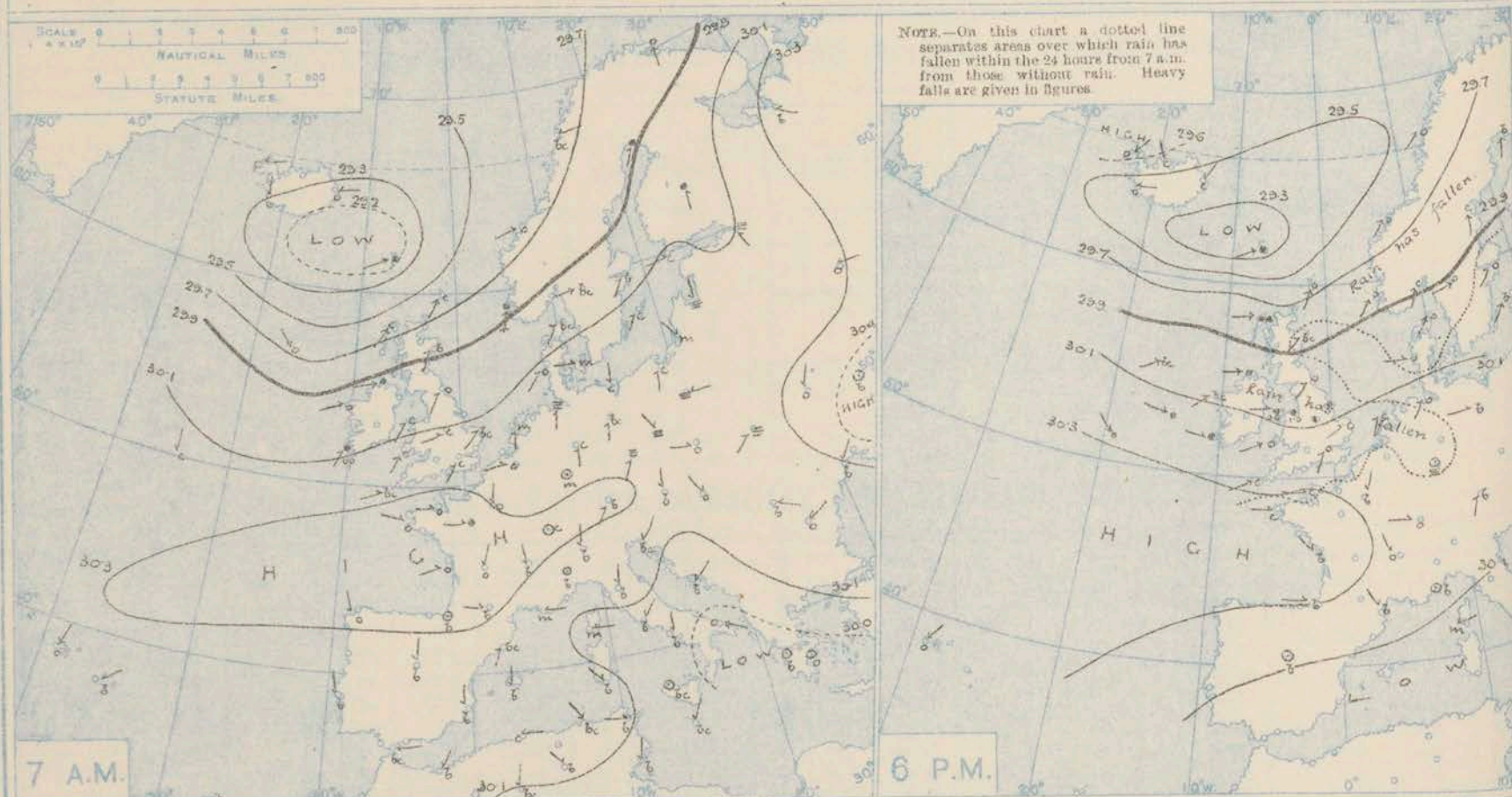
Thursday,
28th September, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.	Weather.	Morn'g.	Aftern'g.	Night.					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12)		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 A.M.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12)		(0 to 10/5).	Max.	Min.	Sun-shine.	7-13 Hours.	13-18 Hours.	18-7 Hours.			
BRITISH ISLANDS.	Lerwick	29.64	49	SSW	7	0	29.56	-0.08	47	-2	WSW	7	0	5	0.31	52	44	7.5	bcy	bcy	bcy	
	Stornoway	29.81	47	W	6	bc	29.82	+0.01	44	-3	W	5	bc	4	0.28	53	41	4.9	cpbq	cpbq	bcy	
	Castletown (Barra Is.)	29.40	50	WNW	5	bc	29.33	+0.07	49	-1	WNW	5	c	4	0.03	53	45		om	om	b. b. b.	
	Malin Head	29.47	50	W	6	bcy	30.02	+0.05	50	-2	W	6	bcy	5	0.08	54	44		om	bcy	bcy	
	Blackod Point	30.07	52	SW	4	c	30.17	+0.10	50	-3	W	5	0	3	0.18	54	46		bmp	bcy	bcy	
	Valencia	30.21	55	WNW	3	r	30.26	+0.05	52	-8	WNW	1	0	4	0.35	60	50	0.0	om	mp	om	
	Roche's Point	30.20	56	NW	3	0	30.27		51	-8	WNW	3	0	3	0.09	61	51		op. o	op. o	op. o	
	Birr Castle	30.12	52	WSW	2	0	30.13		45	-11	SW	1	c	1	0.12	56	44	0.0	op	op	c	
	Donaghadee	30.05	50	SSW	2	egp	30.11	+0.03	44	-9	SSE	2	bc	1	0.06	55	41		op	cg	bc	
	Liverpool Obsy.	30.08	52	WNW	2	r	30.13	+0.03	51	-6	W	5	bc	5	0.07	62	49	0.1	c. c	r	r. c	
	Holyhead	30.09	54	W	2	om	30.17	+0.02	50	-9	W	5	c	4	0.04	60	47		rgm	r. cm	c	
	Pembroke (St. Ann's Hd.)	30.14	58	WSW	4	0	30.23	+0.03	53	-6	WNW	3	c	3	0.09	62	52	0.3	opmq	omq	ogm	
	Newquay	30.21	61	W	5	0	30.26		57	-1	W	3	ov	3	0.21	65	55	6.3	t	bc. o	op. r	
	Scilly (St. Mary's)	30.25	60	WSW	4	om	30.28	+0.01	56	-1	WNW	2	ogm	3	0.07	64	55	5.4	bcn	bcn	bcn	
	Jersey (St. Aubin)	30.32	60	W	3	c	30.27		60	+3	W	4	opdm	3	0.01	66	51	5.3	c. og	og. c	bc. o. c	
Portland Bill	30.20	62	SW	5	c	30.22	+0.03	57	-4	NW	4	c	3	0.15	63	56	7.4	bc	bc. c	c. o. c		
Dungeness	30.18	63	WSW	4	c	30.15	+0.03	55	-3	WNW	2	c	1	0.08	67	51	7.2	bc	c. bc	cg. g		
Dover	30.20	53	SW	4	bc	30.18		54	-1	NW	2	0	2	0.11	66	52	8.4	c. b. bc	bc	c. op		
ICELAND & FAEROE.	Wick	29.79	46	SW	4	bc	29.77	-0.02	47	-5	WSW	3	c	3	Trace	55	39		bcy	bcy	bcy	
	Nairn	29.85	43	WSW	2	bc	29.85		41	-7	WSW	3	c	2	0.11	56	39	5.0	bg	p. b	p. c	
	Aberdeen	29.87	54	SW	3	bc	29.89	+0.02	43	-9	SSW	2	c	2		60	39	2.5	bc. c	c. bc	c. b.	
	Leith	29.93	48	WSW	2	c	30.03	+0.10	44	-10	WSW	3	bcy		0.04	58	43		c. op	op. c	op.	
	North Shields	30.00	52	SW	3	0	30.04	+0.02	44	-13	SW	3	bc	2	0.09	61	40	0.9	c	r. o	o	
	Spurn Head	30.03	58	WNW	5	r	30.08	+0.03	52	-3	WSW	5	bcy	5	0.13	66	50		c	erg	erg. c	
	Yarmouth	30.13	56	SW	2	c	30.11	+0.01	52	-1	W	3	bc	2	0.24	70	52	7.8	bc	bc	c. o. c	
	Clacton-on-Sea	30.16	64	SW	2	c	30.14	+0.05	53	+1	WNW	2	c	2	0.15	69	52	7.6	c. bc	bc. c	c. bc. o	
	Nottingham	30.08	58	WNW	6	r	30.14		47	-6	W	1	om		0.11	65	46	2.3	op. o	op	op	
	Bath	30.18	64	SW	3	0	30.23		53	+1	W	1	0		0.19	68	52	6.2				
	Oxford	30.14	62	SSW	4	0	30.22		52	-5	W	2	0		0.18	69	51		b	bc. o	or.	
	London (Kew Obsy.)	30.18	63	SSW	3	0	30.19	+0.03	54	0	WSW	1	0		0.13	69	53	7.8	c. bc	bc. c. o	or. c	
	SCANDINAVIA.	Isafjord	29.62	38	NE	3	0	29.83		34	-4	NE	4	0								
		Reykjavik	29.62	50	E	1	0	29.69	+0.07	36	-5	NW	4	0								
		Seydisfjord	29.45	41	NE	3	c	29.69	+0.03	36	-6	W	4	bc								
Thorshavn		29.72	46	WSW	7	r	29.57	+0.08	40	-7	N	3	c									
Haparanda		29.80	51	S	c	b	29.77	+0.01	50	+2	SSW	6	0		0.04	54	46					
Hernösand		29.82	53	S	4	c	29.76	-0.02	52	-2	S	2	r									
Stockholm		30.00	53	SW	2	b	29.90	-0.04	55	-2	S	4	0									
Wisby		30.08	55	SW	4	b	29.95	-0.07	54	-5	SSE	4	bc									
Karlstad		29.90	57	WSW	6	0	29.71	-0.12	54	+1	SE	6	r		0.16	59	52					
Færder (Xlania Fjord)		29.84	58	SSW	6	c	29.70	-0.05	49	-8		0	0	3	0.16	59	48					
Bodö		29.54	48	SW	4	0	29.56	+0.01	47	-2	S	5	c	2	0.16	55	45					
Christiansund		29.61	50	SW	4	0	29.60	+0.00	49	-4	S	1	b	2	0.08	53	48					
Skudesnaes		29.86	54	SW	6	0	29.77	-0.01	46	-9	WNW	6	c	4	0.39	57	46					
The Scaw (Skagen)		29.95	58	SW	4	0	29.76	+0.02	53	-1	W	2	0	1	0.28	63	52					
Blaavands Huk		30.05	59	W	3	0	29.82	-0.04	55	-5	WSW	4	r	3	0.16	63	54					
GERMANY, &c.	Cuxhaven	30.17	59	SW	2	0	29.94	-0.05	54	+8	SW	5	og			61	46					
	The Heider	30.16	61	SSW	3	bc	30.04	+0.03	57	+3	W	5	r	3	0.28	63	55					
	Brussels	30.11	57	SSW	1	c	30.13	-0.01	56	+1	SW	2	r			68	54					
	Berlin	30.19	59	W	1	b	30.09	-0.03	57	+4	SW	1	0			68	54					
	Frankfurt	30.23	61		0	f	30.18	+0.00	55	-2	SW	2	f		0.35	63	54					
	Munich	30.28	55	SSW	1	b	30.25	-0.01	55	+2	SW	2	c			64	48					
	FRANCE.	C. Gris Nez	30.25	61	WSW	5	c	30.17	+0.03	56	-3	WNW	5	r	4	0.16	68	54				
		La Hève	30.32	61	W	4	c	30.23		58	-3	WSW	5	0	4		64	52				
		Brest (St. Mathieu)	30.27	62	W	3	c	30.34	+0.08	61	+2	WSW	3	c	3		64	53				
		Lorient (Bec Melen)	30.31	61	WNW	3	b	30.32		59	+5	WNW	2	0	2		68	54				
		Rochefort (Bec d'Aix)	30.32	64	NW	3	b	30.35		60	-4	NNW	3	b			70	53				
		Biarritz	30.30	68	W	1	b	30.37		63	+1		0	m	3		72	61				
		Paris	30.28	60		0	b	30.29	+0.01	54	-5	SW	2	bc			68	50				
		Belfort	30.28	63	W	3	c	30.30		57	+3	W	4	0			73	55				
		Lyons	30.28	66	NNW	1	0	30.30		58	-2	NNW	1	c			74	54				
Nice		30.17	65		0	b	30.17	+0.02	68	0		0	b	0		79	61					
Perpignan		30.21	73	NW	2	b	30.28	+0.04	69	0	W	2	b			82	63					
Sanguinaire		30.06	67	E	1	m	30.06		69	+1	E	2	m	2		77	59					
SPAIN, PORTUGAL, &c.		Corunna																				
		Lisbon (8 a.m. local)	30.17	73	N	5	b	30.21	+0.01	68	-2	N	2	b	3		88	64				
		Gibraltar	30.12	71	E	4	c	30.15		69	-1	E	5	0								
	Azores (P. Delgada)																					
	Azores (Flores)	30.26	68	NE	4	0	30.36		69	+3	NE	4	b	3		70	65					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° at most of the English stations, and to 71° at Lowestoft. The amount of bright sunshine was smaller than of late, but at some coast stations in the south-east of England about 3 hours were registered. Rain has fallen

generally, heavily in Lancashire and North Wales. Wireless reports show that between the 15th and 25th meridians ships experienced moderate to fresh winds from the North-Westward, and changeable showery weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY

TO NOON FRIDAY

- 0 {
a } Westerly to North-Westerly winds,
b } strong in places; cold, changeable,
some showers, hail or sleet locally.
- 1 } South-Westerly to Westerly winds,
light or moderate; fair generally,
but slight showers locally. Temperature
below the normal.
- 2 {
a }
b }
- 3 } Westerly and North-Westerly
winds, light or moderate;
fair generally. Cooler.
- 4 {
a }
b }
- 5 }

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

No Warning Signals.

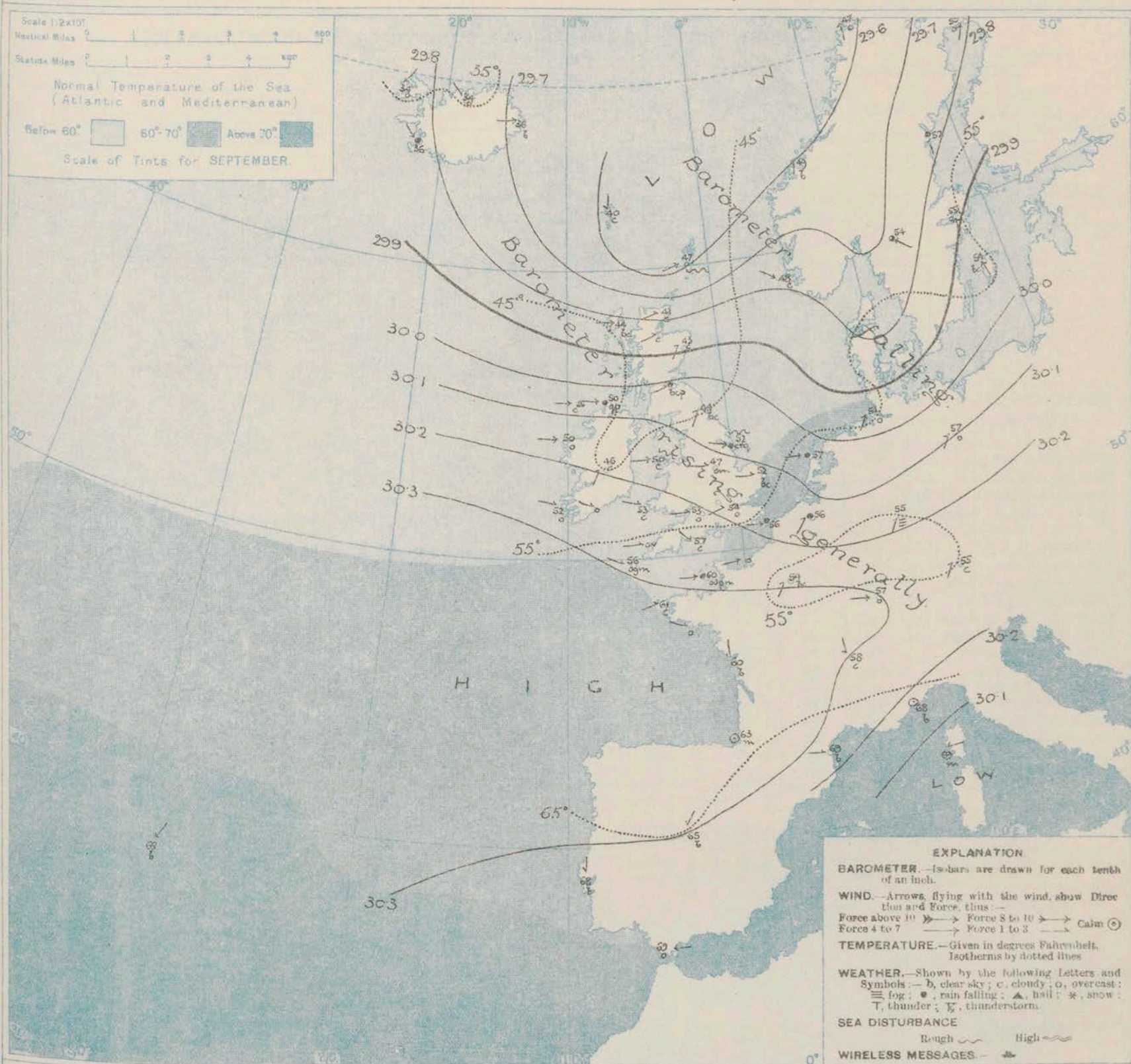
- 6 {
a } Same as No. 0.
b }
- 7 {
a } Westerly to North-Westerly winds,
b } moderate; fair generally, but
slight showers locally. Temperature
below the normal.
- 8 {
a } Same as Nos. 3 to 5
b }
- 9 {
a } Same as No. 7.
b }
- 10 {
a } Same as Nos. 3 to 5.
b }

- 11 WESTERN CHANNEL AND BAY.
Moderate Westerly and North-
Westerly winds, and a moderate sea,
Westerly swell; fair generally. Cooler.

THE FURTHER OUTLOOK.

Cool weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M. THURSDAY, 28TH SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression noticed yesterday between Iceland and the Faeroes is moving eastwards towards the Norwegian coast, and the barometer is now rising over nearly the whole of the United Kingdom and France, as well as in Iceland and the Faeroes. A large anticyclone extends eastward from the southern portion of the Atlantic over the greater part of France.

The wind is light to fresh from the Westward or North Westward over the United Kingdom as a whole, but is South Westward on our north-east coasts, as well as in Germany and the Netherlands, and Southerly in Scandinavia.

The shift of wind to the Northward of West has been accompanied in these Islands by a decided fall of temperature, and at most of our northern stations the thermometer is now below 45°. The Continental values range from 65° and upwards in the south of France to a little below 50° in Norway. The weather is fine in France, but cloudy in most other countries, with passing showers at some of our own northern stations and steady rain in several parts of Scandinavia, Denmark and the Netherlands. The sea is rather rough on some of the more exposed parts of our north-west, north and north-east coasts, slight elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The large anticyclone over the southern portion of the Atlantic is likely to extend in a north-easterly direction, and although showery weather

will continue for a time over our northern districts, the conditions in the south will remain mostly fair. Temperature will fall below its normal level.

DAILY WEATHER REPORT.

Thursday, 22nd September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
	"	"	In.					"	"	In.				"	"	"	"
Sept 28th 4am.	55	11	30.05	WSW	4-5	Empress of Ireland.	Sept. 28th 7am.	55	13	30.05	W	6-7	c	.	.	.	.
" 27th 3pm	51	13	30.16	W	6-7	Corinthian	" 27th 6pm	52	14	30.19	WNW	4-5	r	.	.	.	.
" " "	51	20	30.25	NW	1-3	Baltic	" " "	51	19	30.26	NW	4-5	r	.	.	.	.
" " "	56	16	30.00	W	6-7	Empress of Ireland	" " "	55	15	30.00	WSW	6-7	bc	.	.	.	.
" 4am.	56	24	29.90	W	6-7	Baltic	" 7am	56	21	29.88	NW	6-7	c	.	.	.	.
" " "	50	15	30.07	NNW	1-3		" " "	" " "	50	24	30.18	N	1-3	c	.	.	.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	58	50	rg. c. bc	0.7	0.31	† Brighton, to 6 p.m.	67	49	c. bc. e	8.0	-
Oban, to 6 p.m.	58	50	rg. c. bc	0.7	0.31	† Seaford, to 6 p.m.	65	48	c. bc. e	7.9	-
Douglas (I. of Man), to 6 p.m.	58	54	c. org. eg	0.0	0.11	† Eastbourne, to 6 p.m.	66	52	c. bc	8.0	-
Dublin (City), to 4 p.m.	61	52	c. or	0.0	0.32	Bexhill-on-Sea, to 9 p.m.	67	51	c. bc	7.5	-
Blackpool, to 9 p.m.	60	51	org. r	0.0	0.64	† Hastings	67	52	c. bc	7.9	-
Southport, to 9 p.m.	62	54	bc. c	0.1	0.53	† Folkestone, to 6 p.m.	67	52	b. bc	8.1	-
† Rhyl, to 6 p.m.	63	53	bc. c	0.1	0.75	† Deal, to 6 p.m.	63	48	bc. bc. c	8.7	-
† Colwyn Bay, to 6 p.m.	61	50	bc. c. or	0.0	0.34	† Ramsgate, to 6 p.m.	63	50	c. or	9.2	-
Llandudno, to 9 p.m.	61	50	bc. c. or	0.0	0.34	† Margate, to 6 p.m.	63	50	c. or	9.0	-
Bettws y-Coed, to 6 p.m.	61	57	c. bc	0.0	0.14	† Felixstowe, to 6 p.m.	63	52	c. bc	8.0	-
† Aberystwyth, to 6 p.m.	67	54	bc. c	0.6	-	† Lowestoft, to 6 p.m.	71	49	bc. c	7.3	-
Plymouth, to 9 p.m.	67	52	bc. c	5.4	-	† Skegness, to 6 p.m.	66	50	bc. c. r	4.6	-
† Paignton, to 6 p.m.	67	54	c. r	6.1	-	† Scarborough, to 9 p.m.	62	50	org	0.5	0.06
† Torquay, to 6 p.m.	67	54	c. r	6.1	-	† Harrogate, to 6 p.m.	61	43	bc. b. or	0.2	0.15
Teignmouth, to 9 p.m.	70	53	b. c	4.8	-	† Buxton, to 6 p.m.	61	47	bc. or. or	0.3	0.50
† Weymouth, to 6 p.m.	69	56	bc. c. or	7.4	-	Darwen, to 9 p.m.	61	47	bc. or. or	0.4	0.61
† Bournemouth, to 6 p.m.	68	53	bc. c. or	8.0	-	Manchester, to 9 p.m.	63	51	bc. c. or	0.2	0.40
Southsea, to 6 p.m.	68	55	c. or	7.5	-	Birmingham, to 9 p.m.	63	51	c. or	2.8	0.16
† Worthing, to 6 p.m.	67	50	bc. c	7.3	-	Cardiff, to 6 p.m.	59	52	c. b. c	3.5	-

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	1 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				28th & 29th Sept. 1911.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
	%	%	°	°		in.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	52	73	71	53	b. c. c. r. or	0.15	8.6	Yarmouth ... {	5.49	11.44	5.38
City (Buckhill Row) ...	*	*	*	*		*	6.7		5.51	11.43	5.35
Westminster (St. James's Pl.)	53	79	69	53	bc. r. bc	0.13	7.5		5.56	11.51	5.45
Camden Sq. (Brit. Rainfall)	-	82	71	53	bc. c. r	0.12	7.4		5.58	11.50	5.42
Hampstead (Reservoir) ...	*	87	68	51	c. r	0.12	7.0		6.11	12.3	5.54
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick ... {	6.14	12.2	5.50
South Kensington ...	*	*	69	51	bc. c. c. c {	-	7.3	Valencia ... {	6.27	12.32	6.26
" (Roof of M.O.)	52	76	69	53					6.39	12.31	6.23

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.08	68	54	b. b.	Florence	-	74	62	b. b.
Copenhagen	-	63	55	c. m.	Rome	-	76	59	b. b.
Vardö (North Cape)	?	52	46	b. o.	Naples	-	70	61	b. b.
St. Petersburg	-	*	50	c. f.	Malta	-	73	68	bc. bc
Vienna	-	66	55	b. b.	Berne	-	*	*	b. f.
Buda-Pesth	-	73	59	c. o.	Zürich	-	*	*	b. b.
Hermanstadt	-	64	39	b. b.	Geneva	-	*	*	b. b.
Trieste	-	73	61	b. bc	Lugano	-	*	*	b. b.

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility; annual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

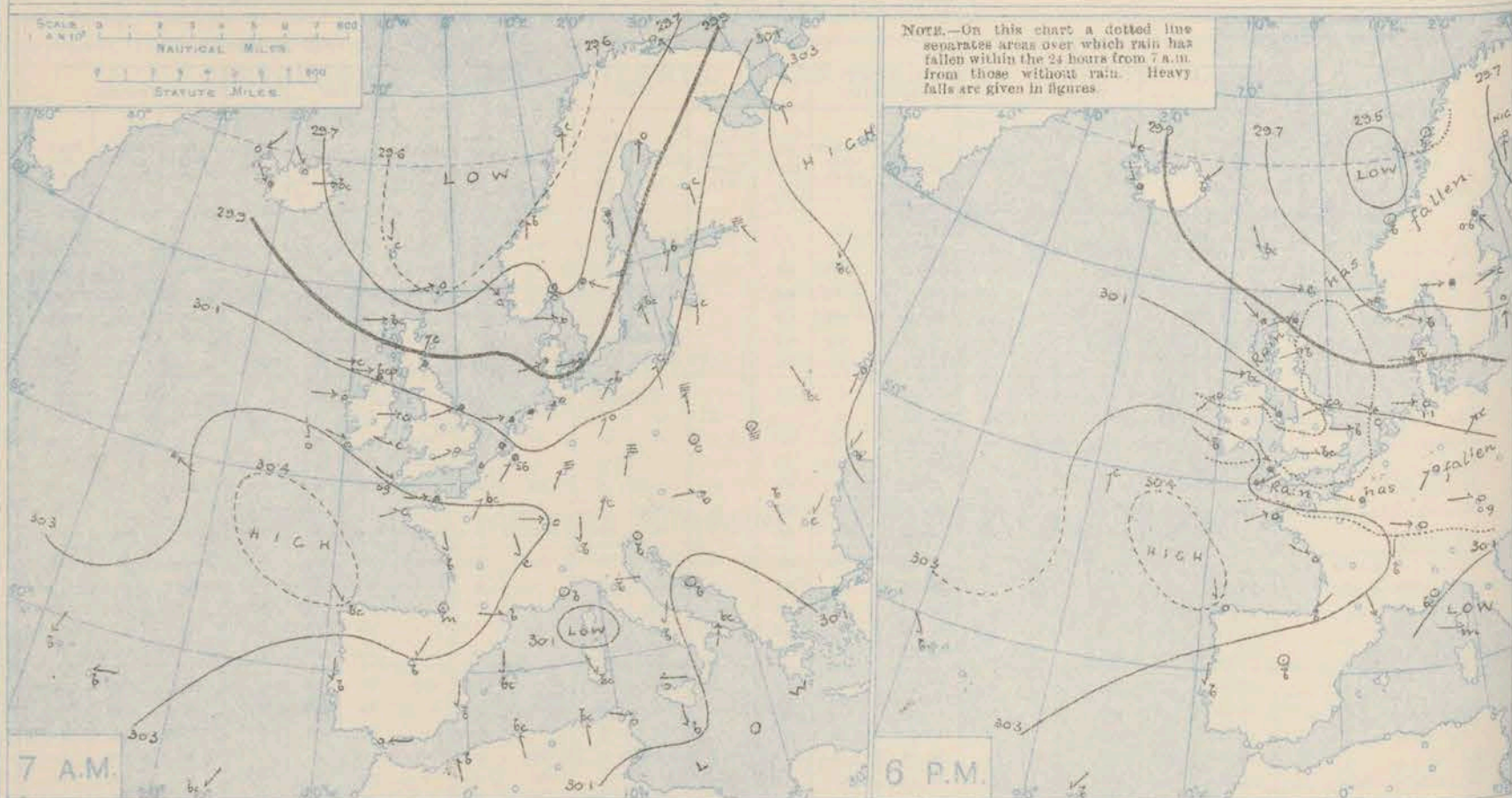
Friday
29th September, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.						
	At 32° Fahr. and M.S.L., Lat. 45°.	Dry Bulb.	Direc.	(0 to 12).		At 32° Fahr. and M.S.L., Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.				Direc.	(0 to 12).		Max.	Min.	Morn'g. 7-12 Hours.	After'n. 12-18 Hours.	Night. 18-7 Hours.		
BRITISH ISLANDS.	Lerwick	In. 29.75	49	WNW	4	c	In. 29.88	+0.14	42	-5	WNW	3	bc	24	0.25	49	41	6.4	bcp	bcp	bcp	
	Stornoway	29.96	47	NW	5	bc	30.09	+0.13	43	-1	WNW	4	T	3	0.15	52	41	6.4	bcp	bcp	bcp	
	Castlebay (Barra Isd.)	30.06	50	WNW	5	bc	30.17	+0.11	48	-1	NW	4	c	4	0.12	52	40	7.2	c.p.s	chp.be	bcp.be	
	Malin Head	30.17	50	W	6	bcp	30.20	+0.03	49	-1	SW	6	bcp	8	0.15	52	44		bcp	bcp	bcp	
	Blacksod Point	30.25	51	SW	4	o	30.31	0.00	49	-1	SW	3	o	2	Trace	55	47		bc	omp	bcp	
	Valencia	30.32	54	NW	3	b	30.40	+0.08	54	+2	WNW	2	o	4		58	50	4.7	o.bc	bc	bc	
	Roche's Point	30.50	55	NNW	3	bc	30.41	+	52	+1	W	3	bc	3		58	45		o	o.c	b.bc	
	Birr Castle	30.26	52	NW	1	bc	30.32	+	42	-3	W	1	c			57	39	3.8	bc	bc	bc	
	Donaghadee	30.17	49	W	3	bc	30.22	+0.05	45	+4	W	3	bc	2	Trace	54	41		cq	bcp	bcp	
	Liverpool Obsy.	30.18	52	W	5	o	30.20	0.00	50	-1	W	6	c	6	0.05	55	49	2.1	o	b.bcp	bcp	
ICELAND & FAEROE.	Holyhead	30.21	52	WNW	3	cp	30.26	+0.05	50	0	WNW	5	bc	4	0.02	55	48		bc	bcp	bc	
	Pembroke (St. Ann's Hd.)	30.27	54	WNW	2	bc	30.34	+0.07	53	0	WNW	4	bcp	3		57	50	0.0	c	c	bc	
	Newquay	30.38	54	NW	2	ob	30.36	+	54	-3	N	4	cv	3	0.09	59	52	0.0	o	cpm	or.cq	
	Scilly (St. Mary's)	30.27	55	ENE	2	fd	30.33	+0.06	52	-4	NNW	4	bc	3	0.18	60	51	0.0	bmv	f	om	
	Jersey (St. Aubin)	30.28	60	WSW	3	o	30.33	+	55	-5	NW	3	b	3	0.14	62	53	0.0	cgpd	cg.o	or.c	
	Portland Bill	30.24	59	NW	3	c	30.29	+0.05	53	-4	NNW	3	b	2		61	52	2.0	c	c	c.bc	
	Dungeness	30.20	60	NW	2	c	30.26	+0.06	43	-12	NW	3	bc	1		66	39	3.0	cp	bc	bce.x	
	Dover	30.22	53	NW	1	bc	30.23	+	48	-6	NW	2	b	3		62	44	2.7	o.c.bc	bc.o	c.b	
	Wick	29.82	45	WSW	7	r	29.96	+0.14	46	+5	NW	4	c	3	0.16	51	40		cpq	orq	orq.cq	
	Nairn	29.93	45	W	3	c	30.04	+	42	+1	W	3	o	2	0.10	52	39	8.3	cp	cp	cp	
SCANDINAVIA.	Aberdeen	29.93	48	WSW	4	b	29.99	+0.06	44	+1	W	5	b	2		57	40	8.7	bc.bq	bq	bc.b	
	Leith	30.01	48	W	2	bc	30.13	+0.12	42	-2	WSW	2	b		Trace	54	41		bc	bcp	bc	
	North Shields	30.05	49	W	3	bc	30.08	+0.03	43	-1	SW	4	b	2		55	40	9.5	c	bc	bc	
	Spurn Head	30.10	53	WSW	6	cq	30.09	-0.01	48	-4	WSW	6	cq	6		56	46		cq	cq	cq	
	Yarmouth	30.18	51	W	2	b	30.14	+0.04	44	-8	W	3	b	2		56	44	2.8	bc.c	cm	bmbel	
	Clacton-on-Sea	30.19	54	WNW	2	bc	30.19	+0.00	44	-9	WNW	3	bc	2		58	43	0.2	c.o	o.c.bc	bc.b.bc	
	Nottingham	30.15	52	W	2	c	30.19	+	45	-2	W	2	c		0.01	57	43	0.5	am.o	o.c	c.op	
	Bath	30.24	56	NW	1	b	30.23	+	39	-14		0	m			60	36	1.9				
	Oxford	30.26	49	W	1	b	30.28	+	46	-6	W	3	b			59	40		c	bc	bc	
	London (Kew Obsy.)	30.23	55	W	1	bc	30.27	+0.04	42	-12	SW	1	bino			60	39	2.8	o.c	w.bc	bc.bino	
GERMANY, &c.	Isafjord	30.00	35	N	6	o	30.24	+	32	-2	NE	3	o									
	Reykjavik	29.87	37	NW	3	r	30.07	+0.20	28	-8	N	1	b									
	Seydisfjord	29.82	38	NE	4	b	30.10	+0.28	33	-3	NE	2	o									
	Thorsbavn	29.76	45	NNW	3	bc	29.92	+0.16	39	-1	N	1	c									
	Haparanda	29.72	51	S	4	o	29.61	0.00	53	+3	S	8	o		0.32	54	48					
	Hernösand	29.52	50	SE	6	r	29.55	+0.03	46	-6	S	2	b		0.62	59	45					
	Stockholm	29.62	51	WSW	2	c	29.69	+0.07	48	-7	WSW	4	b		0.04	59	43					
	Wisby	29.70	55	S	4	o	29.75	+0.05	51	-3	W	4	b		0.12	64	48					
	Karlstad	29.61	49	W	4	r	29.62	0.00	47	-7	WSW	2	bc		0.08	54	41					
	Færder (X'tania Fjord)	29.64	52	W	4	b	29.59	+0.05	46	-3	NNW	2	b	3		54	45					
FRANCE.	Bodö	29.58	46		0	bc	29.47	-0.11	45	-2	E	2	o	1		52	43					
	Christiansund	29.52	46		0	b	29.60	+0.08	45	-4	WNW	3	r	2	0.28	57	45					
	Skudesnaes	29.67	47	WSW	6	r	29.74	+0.07	45	-3	NNW	5	c	4	0.35	50	45					
	The Scaw (Skagen)	29.73	51	WNW	4	b	29.65	+0.08	50	-3	W	3	bc	1	0.24	54	45					
	Blaavands Huk	29.90	50	W	4	dr	29.77	-0.13	49	-6	WNW	4	o	4	0.32	55	46					
	Cuxhaven	30.00	51	W	4	o	29.89	-0.11	46	-8	W	5	thq		1.10	57	45					
	The Helder	30.11	56	WSW	6	c	30.00	-0.11	55	-2	W	7	c	6	0.04	57	54					
	Brussels	30.23	51		0	c	30.17	0.00	48	-8	WSW	1	b		0.04	60	44					
	Berlin	30.03	55	SW	4	c	29.99	-0.04	46	-11	SW	2	c		0.04	64	43					
	Frankfurt	30.18	55	SW	2	o	30.14	-0.04	50	-5	SW	1	m		0.12	64	46					
SPAIN, PORTUGAL, &c.	Munich	30.18	55	W	3	o	30.19	-0.01	50	-5	SW	3	r		0.87	54	48					
	C. Gris Nez	30.20	58	NNW	3	c	30.23	0.00	53	-3	NW	5	b	4		64	50					
	La Hève	30.28	55	W	2	c	30.29	+	52	-6	N	3	b	3	0.12	61	48					
	Brest (St. Mathieu)	30.32	62	WSW	4	o	30.41	+0.09	54	-7	WNW	3	b	3		66	54					
	Lorient (Bec Melen)																					
	Rochefort (Ile d'Aix)	30.39	63	WNW	2	o	?	+	61	+1	W	3	o			68	58					
	Biarritz	30.34	66	NE	3	b	30.35	+	62	-1	SE	2	bc	3		72	61					
	Paris	30.28	58	WSW	2	o	30.24	+0.04	54	0	NNW	2	o		0.12	65	54					
	Belfort	30.28	58	W	6	o	30.24	+	53	-4	W	4	T		0.32	67	53					
	Lyons	30.32	62	N	1	b	30.29	+	56	-2	NNW	4	b			71	53					
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.	Nice	30.11	66		0	bc	30.03	-0.08	64	-4		0	o	0		77	61					
	Perpignan	30.25	72	NW	4	c	30.26	+0.01	66	-3	WNW	4	bc			81	63					
	Sanguinaire	30.06	73	W	2	m	29.99	+	68	-1	S	3	m	3		81	59					
	Coranna	30.44	64	NNW	1	o	30.43	+0.02	64	0	NNE	1	o	5		68	59					
	Lisbon (8 a.m. local)	30.21	73	N	2	b	30.22	+0.01	73	+5	NE	4	b	5		86	70					
	Gibraltar																					
	Azores (P. Delgada) (6 a.m. local)																					
	Azores (Horta)	30.39	67	NW	3	b	30.38	0.00	66	-2	WNW	2	b	2		73	64					
	Madeira (Funchal)	30.11	76	NE	2	b	30.07	+0.04	74	0	NE	2	bc	2		77	61					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

The maximum temperatures recorded over the United Kingdom yesterday were much lower than of late; over the northern and central districts the thermometer failed to reach 60°, and in many parts of North Britain it did not reach 55°. Ground frost occurred at night at inland stations

in the south of England. The amount of bright sunshine reported yesterday was generally small. Wireless reports show that as far west as the 20th meridian ships experienced light variable breezes, and cloudy weather, with rain in places.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

0 { a } North-Westerly winds, moderate or fresh; cold, changeable, some showers, hail or sleet locally.

1 { b } Easterly winds, moderate or fresh.

2 { a } fair; cool, ground frost locally at night.

3 { b } Easterly and North-Westerly

4 { a } winds, light or moderate; fine

5 { b } generally, ground frost at night

FORECAST DISTRICTS.



The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

6 { a } Same as No. 0.

7 { b } Easterly and North-Westerly winds, moderate or fresh; fair generally; ground frost locally at night.

8 { a } Same as Nos. 3 to 5.

9 { b } Easterly winds, moderate or fresh; fair generally, but slight local showers; cool.

10 { a } Same as Nos. 3 to 5.

11 { b } Same as Nos. 3 to 5.

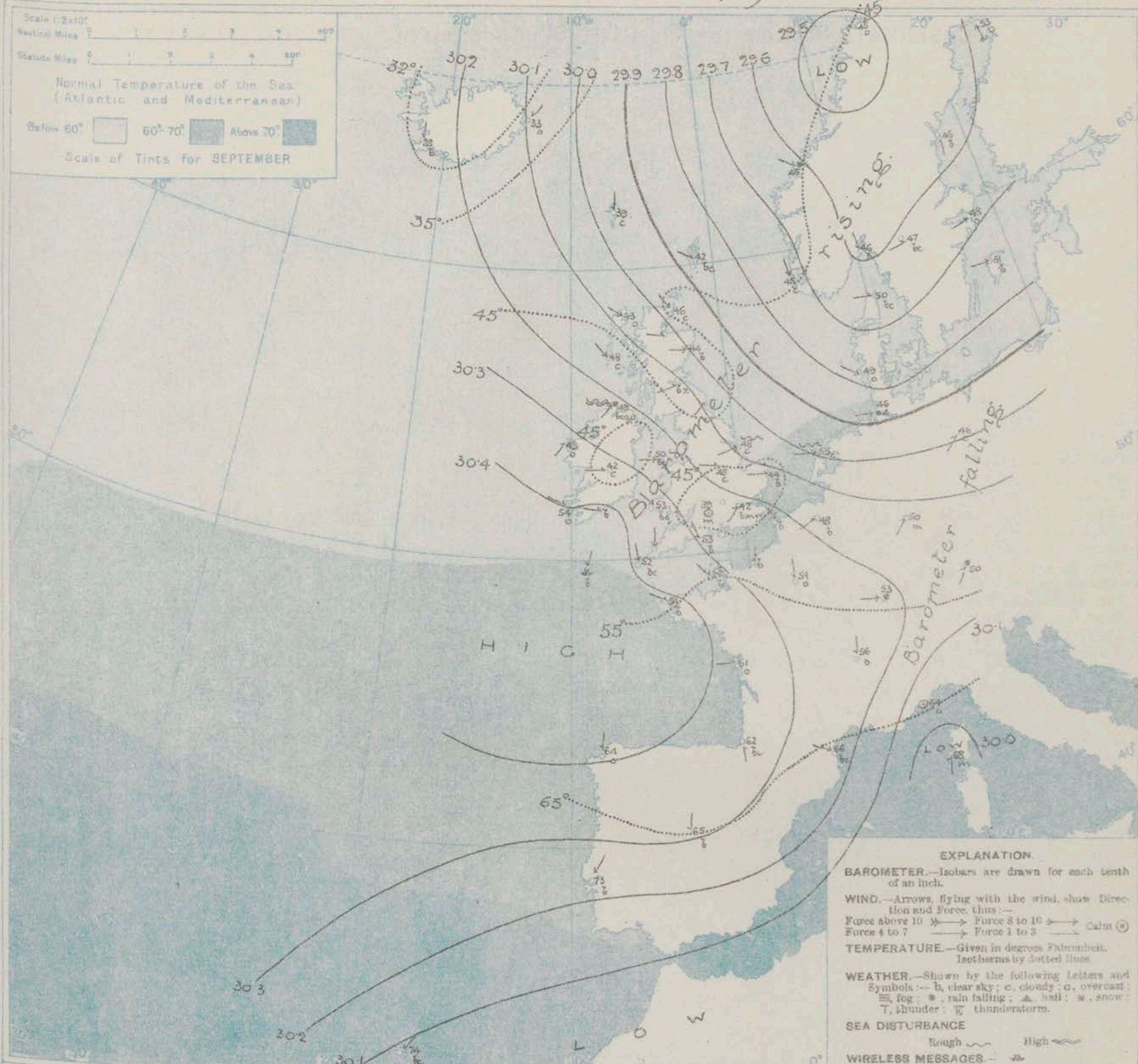
THE FURTHER OUTLOOK. to all districts, except No. 0.

Fair, cool weather is likely to continue.

11 WESTERN CHANNEL AND BAY

Light breezes, chiefly from the Northward or North-Westward, with a moderate sea, westerly swell; fine generally, misty in places; cool.

SYNOPTIC CHART FOR 7 A.M. FRIDAY, 29TH SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer continues to rise at all but the German stations, and a large anticyclone now extends from the Atlantic over the western and southern portions of the United Kingdom. France and the Spanish Peninsula a depression is moving eastward across the north of Scandinavia.

Westerly to North-Westerly winds prevail over Western Europe generally, and blow strongly on some parts of our own north-east and north-west coasts. In Germany and the south of Sweden the wind is chiefly South-Westerly, while in the Gulf of Bothnia it is Southerly. Temperature has fallen

generally, and is now below 45° over a large portion of Great Britain, as well as in Central Ireland. The Continental values range from about 65° in the south of France to 45° on the Norwegian coast. Slight frost prevails in Iceland. The weather is fine over the greater part of the United Kingdom and the west and south of France, but shows a falling in the Hebrides and the extreme north of Ireland. Over the northern and central portions of the Continent the weather is rather variable with rain in places. The sea is moderate or slight generally, but rough off the coasts of the treasury and Shetland, and high off the north of Ireland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Atlantic high pressure system will continue to extend in a north-easterly direction, and fair weather will prevail on all but our extreme north and north-west coasts.

In the daytime temperatures will rise to about the normal level, but the nights will be cold, with ground frost in places.

DAILY WEATHER REPORT.

Friday, 29th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	"	"	In.					"	"	In.					"	"	"
Sept. 29th 4 a.m.	49	11	30.45	-	0	} <u>Oceanic</u>	{ Sept. 29th 7 a.m.	49	9	30.45	NNE	1-3	b				
" 28th 3 p.m.	49	20	30.32	3	1-3			{ " 28th 6 p.m.	49	17	30.36	SSE	1-3	c			
" " 10 a.m.	51	11	30.34	-	0	} <u>Baltic</u>	{ " " 1 p.m.		51	10	30.34	NW	1-3	o			
" " 4 a.m.	51	14	30.31	NNW	1-3			{ " " 7 a.m.	51	13	30.31	NNW	1-3	o			
" " "	49	25	30.25	E	1-3	<u>Oceanic</u>	" " "		49	23	30.27	ESE	1-3	r.			

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	54	45	opq. c. bc. c.	7.8	0.21	† Brighton, to 6 p.m.	63	53	*	3.4	0.09
Oban, to 6 p.m.	54	45	opq. c. bc. c.	3.5	0.21	† Seaford, to 6 p.m.	64	54	o. bc.	2.8	0.05
Douglas (I. of Man), to 6 p.m.	57	46	o. bc.	*	Trace	† Eastbourne, to 6 p.m.	63	54	*	3.5	-
Dublin (City), to 4 p.m.	57	46	o. c. cl. c.	1.6	0.17	Bexhill-on-Sea, to 9 p.m.	67	55	c. o.	3.7	0.03
Blackpool, to 9 p.m.	54	46	o. c. cl. c.	3.6	0.13	† Hastings	62	52	*	2.5	*
Southport, to 9 p.m.	55	47	o. c. r.	2.1	0.18	† Folkestone, to 6 p.m.	63	52	no bc. op. c.	2.0	0.15
† Rhyl, to 6 p.m.	55	47	b. o.	2.6	0.28	† Deal, to 6 p.m.	63	52	no bc. op. c.	2.0	0.15
† Colwyn Bay, to 6 p.m.	56	49	or. o. bc.	2.9	0.15	† Ramsgate, to 6 p.m.	61	54	r. b.	2.0	0.11
Liandudno, to 9 p.m.	56	48	or. o. bc.	2.9	0.15	† Margate, to 6 p.m.	58	52	*	0.0	-
Bettws-y-Coed, to 6 p.m.	58	52	*	3.2	0.22	† Felixstowe, to 6 p.m.	59	53	c. o. c.	0.5	0.19
† Aberystwyth, to 6 p.m.	61	44	sp. c. o.	0.1	0.12	† Lowestoft, to 6 p.m.	56	47	r. bc.	2.5	0.28
Plymouth, to 9 p.m.	61	51	*	0.2	0.18	Scarborough, to 9 p.m.	59	43	bc.	3.6	0.09
† Paignton, to 6 p.m.	62	54	*	0.5	0.11	† Harrogate, to 6 p.m.	54	42	c. bc. c.	3.3	-
† Torquay, to 6 p.m.	62	55	r. c.	2.0	0.12	† Buxton, to 6 p.m.	51	43	bc.	2.4	0.21
Teignmouth, to 9 p.m.	62	54	r. c. bc.	2.8	0.09	Darwen, to 9 p.m.	52	44	or. cu. bc.	0.8	0.32
† Weymouth, to 6 p.m.	62	53	r. c. bc.	3.0	0.10	Manchester, to 9 p.m.	56	46	or. op. b.	1.5	0.14
† Bournemouth, to 6 p.m.	61	54	c. o. c.	3.6	0.11	Birmingham, to 9 p.m.	56	46	c. o.	0.1	0.17
Southsea, to 6 p.m.	61	54	c. o. c.	3.6	0.11	Carnarvon to 6 p.m.	55	37	b.	3.6	-
† Worthing, to 6 p.m.	62	52	c. o. c.	3.6	0.11						

† At this station the amount of Bright Sunshine is for the whole day, ending with sunset.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				29th & 30th Sept. 1911.			
									Sunrise	Noon	Sunset
Greenwich (Royal Obsy.) ...	58	68	61	40	c. bc. b.	-	Hrs. 2.2				
City (Bunhill Row) ...	*	*	*	*	*	*	0.9				
Westminster (St. James's Pk.)	57	63	61	41	bc.	-	1.4				
Camden Sq. (Brit. Rainfall)	59	67	63	39	o. bc. b.	-	2.3				
Hampstead (Reservoir) ...	*	69	59	39	bc. bc. b.	-	1.9				
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	*	63	53	on o. bc. c.	0.18	*				
" (Roof of M.O.)	-	61	61	54	*	*	1.8				
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich ...	58	68	61	40	c. bc. b.	-	2.2				
City ...	*	*	*	*	*	*	0.9				
Westminster ...	57	63	61	41	bc.	-	1.4				
Camden Sq. ...	59	67	63	39	o. bc. b.	-	2.3				
Hampstead ...	*	69	59	39	bc. bc. b.	-	1.9				
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich ...	58	68	61	40	c. bc. b.	-	2.2				
City ...	*	*	*	*	*	*	0.9				
Westminster ...	57	63	61	41	bc.	-	1.4				
Camden Sq. ...	59	67	63	39	o. bc. b.	-	2.3				
Hampstead ...	*	69	59	39	bc. bc. b.	-	1.9				
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	*	63	53	on o. bc. c.	0.18	*				
" (Roof of M.O.)	-	61	61	54	*	*	1.8				

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	0.16	66	55	bc. r.	Florence ...	-	75	56	b. b.
Copenhagen ...	-	64	53	b. r.	Rome ...	-	76	60	b. b.
Vardö (North Cape) ...	-	54	46	o. o.	Naples ...	-	73	63	b. b.
St. Petersburg ...	0.04	*	45	f. f.	Malta ...	-	73	68	b. b.
Vienna ...	-	68	54	b. b.	Berne ...	-	*	*	c. o.
Buda-Pesth ...	-	72	52	c. b.	Zürich ...	-	*	*	b. c.
Hermanstadt ...	-	64	39	b. b.	Geneva ...	-	*	*	b. c.
Trieste ...	-	75	61	b. b.	Lugano ...	-	*	*	b. b.

NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; l. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ngly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

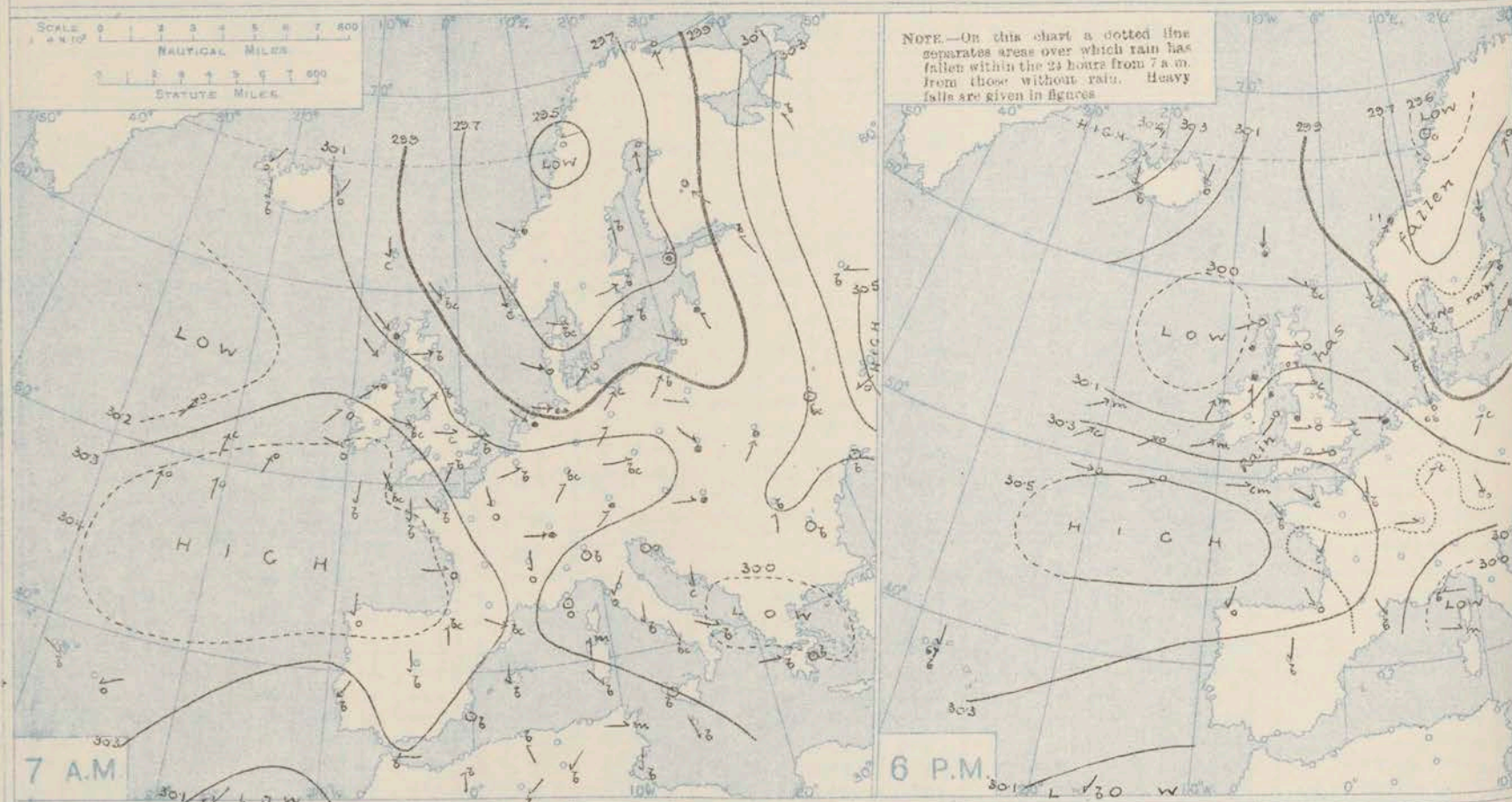
Saturday
30th September, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS					
	Barom.	Temp.	Wind.	Force	Weather.		Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.	Aftern'n. 1-4 Hours.	Night. 12-7 Hours.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	(0 to 12).				Hours						
BRITISH ISLANDS.	Lerwick	29.93	44	WNW	3	bc	29.98	+0.05	43	+1	WNW	4	bc	3	0.05	47	39	*	bc	bc	bc	
	Stornoway	30.04	45	WSW	3	o	30.13	+0.12	42	-1	NNE	5	bc	4	0.22	49	40	3.7	bcph	bc	bc	
	Castlebay (Barra Isd.)	30.05	45	SSW	1	r	30.12	+0.10	45	-3	N	4	b	4	0.27	50	42	2.6	bc	bc	bc	
	Malin Head	30.02	43	SSW	3	my	30.05	+0.13	48	-1	N	6	bc	5	0.19	55	42	*	bc	bc	bc	
	Blacksod Point	30.02	57	SSW	6	m	30.16	+0.11	50	+1	NNE	6	c	5	0.23	57	48	*	bc	bc	bc	
	Valencia	30.21	59	WSW	5	m	30.10	+0.01	55	+1	NW	4	c	4	0.36	60	53	0.3	bc	bc	bc	
	Roche's Point	30.24	57	WSW	4	om	30.01	*	56	+4	NNW	5	o	4	0.12	59	51	*	bc	bc	bc	
	Birr Castle	30.11	53	SSW	3	o	30.02	*	48	+6	NW	5	c	4	0.17	57	41	1.8	bc	bc	bc	
	Donaghadee	30.19	46	SSW	2	r	29.96	+0.09	46	+1	N	6	bc	4	0.27	53	44	*	bc	bc	bc	
	Liverpool Obsy.	30.23	49	W	3	r	29.72	+0.03	48	-2	WNW	6	o	6	0.27	57	46	4.9	bc	bc	bc	
	Holyhead	30.21	50	SW	1	em	29.83	+0.03	50	0	NW	8	cpq	6	0.26	56	47	*	bc	bc	bc	
	Pembroke (St. Ann's Hd.)	30.27	56	NW	5	o	29.88	+0.01	56	+3	WNW	6	cpq	6	0.18	62	54	6.0	bc	bc	bc	
	Newquay	30.34	56	WSW	3	c	29.93	*	57	+3	WNW	6	bc	5	0.24	59	54	3.1	bc	bc	bc	
	Scilly (St. Mary's)	30.39	57	W	3	cm	30.01	-0.02	57	+5	WNW	8	cmq	4	0.25	60	52	5.4	bc	bc	bc	
	Jersey (St. Aubin)	30.38	56	WNW	3	cg	29.96	*	60	+5	WSW	6	ogm	5	0.04	61	54	9.1	bc	bc	bc	
	Portland Bill	30.30	57	NNW	3	c	29.80	-0.10	58	+5	W	7	c	5	0.06	61	55	7.6	bc	bc	bc	
	Dungeness	30.23	56	W	2	c	29.72	-0.14	59	+16	W	7	rq	4	0.31	63	43	5.6	bc	bc	bc	
	Dever	30.26	52	NW	2	o	29.75	*	56	+8	W	5	r	6	0.41	61	47	8.8	bc	bc	bc	
	Wick	30.02	41	W	2	bc	30.01	+0.05	44	-2	NNW	3	o	3	0.03	49	35	*	bc	bc	bc	
	Nairn	30.05	43	W	1	c	30.00	*	41	-1	NNW	2	c	2	0.04	51	34	3.9	bc	bc	bc	
	Aberdeen	30.07	45	W	2	o	29.94	+0.05	49	-5	NW	3	b	2	0.03	53	39	6.6	bc	bc	bc	
	Leith	30.10	49	W	1	c	29.97	+0.07	42	0	NNW	3	c	3	0.66	55	39	*	bc	bc	bc	
	North Shields	30.14	49	W	3	c	29.79	+0.04	42	-1	N	5	o	5	0.59	56	40	*	bc	bc	bc	
	Spurn Head	30.15	54	W	5	c	29.56	-0.14	53	+5	SW	5	cpq	5	0.41	56	46	*	bc	bc	bc	
ICELAND & FAEROE.	Yarmouth	30.19	52	W	3	c	29.67	-0.20	51	+7	SW	3	cp	3	0.44	58	44	8.8	bc	bc	bc	
	Clacton-on-Sea	30.21	54	WNW	3	o	29.70	-0.20	55	+11	SSW	5	c	4	0.41	59	43	8.7	bc	bc	bc	
	Nottingham	30.23	51	W	3	o	29.67	*	55	+10	W	3	cp	*	0.16	56	44	5.9	bc	bc	bc	
	Bath	30.29	55	W	2	c	29.79	*	54	+15	W	4	b	*	0.05	60	39	7.6	bc	bc	bc	
SCANDINAVIA.	Oxford	30.26	52	W	2	o	29.74	*	56	+10	W	5	og	*	0.16	59	45	*	bc	bc	bc	
	London (Kew Obsy.)	30.26	55	W	1	o	29.74	-0.12	55	+13	WSW	3	or	*	0.14	59	43	8.3	bc	bc	bc	
	Isafjord	30.40	33	NE	6	c	30.60	*	31	-1	NE	5	c	*	*	*	*	*	*	*	*	
	Reykjavik	30.18	39	N	5	b	30.47	+0.01	29	+1	E	1	b	*	*	*	*	*	*	*	*	
GERMANY, &c.	Seydisfjord	30.25	34	NNE	3	o	30.48	-0.04	30	-3	NNE	5	o	*	*	*	*	*	*	*	*	
	Thorshavn	29.99	42	N	4	r	30.17	+0.05	36	-3	N	6	c	*	*	*	*	*	*	*	*	
	Haparanda	29.71	48	S	6	o	29.86	+0.07	47	-6	S	4	c	*	0.24	54	45	*	bc	bc	bc	
	Hernösand	29.74	41	N	4	b	29.81	+0.02	41	-5	-	0	c	*	0.04	52	36	*	bc	bc	bc	
FRANCE.	Stockholm	29.75	46	SW	2	b	29.76	00	49	+1	SSW	2	bc	*	0.08	55	41	*	bc	bc	bc	
	Wisby	29.76	47	SW	4	r	29.74	00	48	-3	S	4	bc	*	0.20	50	34	*	bc	bc	bc	
	Karlstad	29.72	43	-	0	b	29.78	+0.02	34	-13	-	0	f	*	0.20	50	34	*	bc	bc	bc	
	Færder (N. Fjord)	29.72	52	NNW	2	b	29.76	+0.01	47	+1	N	3	b	3	0.24	52	46	*	bc	bc	bc	
SPAIN, PORTUGAL, &c.	Bodö	29.54	43	-	0	o	29.67	+0.04	44	-1	E	1	b	1	0.24	45	39	*	bc	bc	bc	
	Christiansund	29.75	43	SW	5	r	29.80	+0.02	42	-3	SW	5	o	3	0.14	46	41	*	bc	bc	bc	
	Skudesnaes	29.94	46	NNW	4	c	29.84	-0.01	42	-3	NNW	2	c	2	0.08	50	41	*	bc	bc	bc	
	The Scaw (Skagen)	29.75	49	NW	1	b	29.75	00	50	0	ESE	1	c	1	0.12	54	46	*	bc	bc	bc	
GERMANY, &c.	Blaavands Huk	29.91	52	NW	5	b	29.82	-0.05	47	-2	E	1	c	2	0.12	54	45	*	bc	bc	bc	
	Cuxhaven	29.93	51	NNW	4	o	29.87	-0.05	45	-1	SW	2	cpq	*	0.63	54	45	*	bc	bc	bc	
	The Helder	30.12	53	W	4	c	29.76	-0.18	47	-8	SSW	5	r	3	0.47	55	46	*	bc	bc	bc	
	Brussels	30.22	50	WSW	2	bc	29.93	-0.14	47	-1	WSW	2	bc	*	0.04	59	45	*	bc	bc	bc	
FRANCE.	Berlin	29.93	48	SW	3	c	29.97	+0.01	46	0	W	2	c	*	0.16	54	43	*	bc	bc	bc	
	Frankfurt	30.18	46	SW	3	a	30.07	-0.06	44	-6	SW	1	m	*	0.16	61	41	*	bc	bc	bc	
	Munich	30.19	50	NW	4	o	30.10	-0.03	48	-4	SW	1	c	*	0.20	52	43	*	bc	bc	bc	
	C. Gris Nez	30.25	57	WNW	4	c	29.79	-0.22	56	+3	SW	7	r	6	0.24	63	54	*	bc	bc	bc	
FRANCE.	La Hève	30.32	54	NW	3	bc	29.95	*	52	0	SW	5	o	4	0.08	61	46	*	bc	bc	bc	
	Brest (St. Mathieu)	30.45	57	NW	3	b	30.11	-0.08	59	+5	W	5	r	4	0.04	61	59	*	bc	bc	bc	
	Lorient (Bec Meien)	30.36	58	N	4	b	30.11	*	60	+2	W	6	r	4	0.04	64	52	*	bc	bc	bc	
	Rochefort (Ile d' Aix)	30.34	61	NNE	3	c	30.24	*	55	-6	SSW	3	c	*	0.04	68	50	*	bc	bc	bc	
FRANCE.	Biarritz	30.38	64	NW	4	o	30.24	*	63	+1	NNW	3	c	3	0.04	70	61	*	bc	bc	bc	
	Paris	30.31	53	NNW	2	b	30.08	+0.08	48	-6	SW	2	r	*	Trace	62	43	*	bc	bc	bc	
	Belfort	30.26	73	WNW	5	c	30.21	*	42	-11	W	2	o	*	0.12	59	41	*	bc	bc	bc	
	Lyons	29.98	65	E	1	b	29.94	00	62	-2	E	1	c	2	0.12	75	57	*	bc	bc	bc	
SPAIN, PORTUGAL, &c.	Nice	30.23	69	NW	3	b	30.13	-0.01	64	-2	NW	5	bc	*	0.12	77	63	*	bc	bc	bc	
	Perpignan	29.95	73	W	3	m	29.88	*	68	0	SE	2	m	5	0.12	81	57	*	bc	bc	bc	
	Sanguinaire	30.10	64	NNE	3	b	30.38	00	61	-3	N	1	bc	5	0.12	70	57	*	bc	bc	bc	
	Gibraltar	30.10	67	E	1	b	30.04	*	60	-8	E	1	b	*	0.12	70	57	*	bc	bc	bc	
SPAIN, PORTUGAL, &c.	Azores (P. Delgada)	30.33	67	N	1	b	30.26	-0.01	66	0	NNE	3	bc	2	0.12	75	64	*	bc	bc	bc	
	Azores (Horta)	30.04	76	NK	3	b	30.06	00	75	+1	NE	3	bc	3	0.12	77	61	*	bc	bc	bc	
	Madeira (Funchal)	30.04	76	NK	3	b	30.06	00	75	+1	NE	3	bc	3	0.12	77	61	*	bc	bc	bc	
	Madeira (Funchal)	30.04	76	NK	3	b	30.06	00	75	+1	NE	3	bc	3	0.12	77	61	*	bc	bc	bc	

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. YESTERDAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 63° at Dungeness and Torquay, but over the British Isles generally the maxima were below 63°, only 47° at Lough. In the night the thermometer in the shade touched 34° at Mairn. Rain has fallen everywhere in these islands, the amounts ranging

upwards to 0.7 in. at Leth. The duration of bright sunshine ranged from 0.3 hour at Valencia to 9 1/4 hours at Hastings and Worthing. As far west as the 27th meridian ships experienced light to strong south-westerly to north-westerly winds, and dull weather.

WEATHER PROSPECTS.

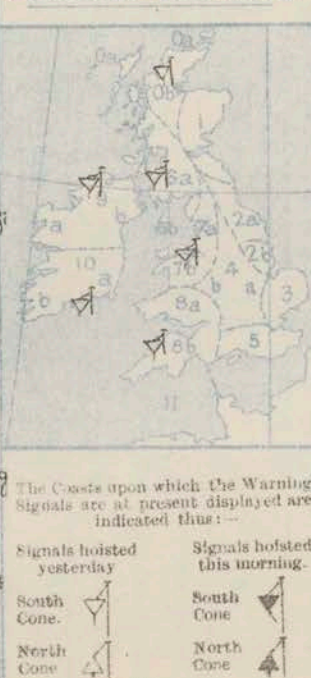
FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { a } Northerly breezes, fresh at times
b in places; changeable, some rain or snow, fair or fine intervals; cold, night frost.

2 { a } Strong Northerly winds, moderating;
b squally, changeable, some cold precipitation, fair or fine intervals; frost in night.

3 { Westerly winds veering Northerly,
4 { a } strong and squally at times, moderating
b later; changeable, some cold precipitation;
5 { fair or fine intervals; frost locally in night.

FORECAST DISTRICTS.



6 { a } Same as Nos. 0 and 1.
b

7 { a } North-westerly to Northerly winds,
b strong to gale, moderating; squally, changeable, some cold precipitation, fair or fine intervals; night frost locally.

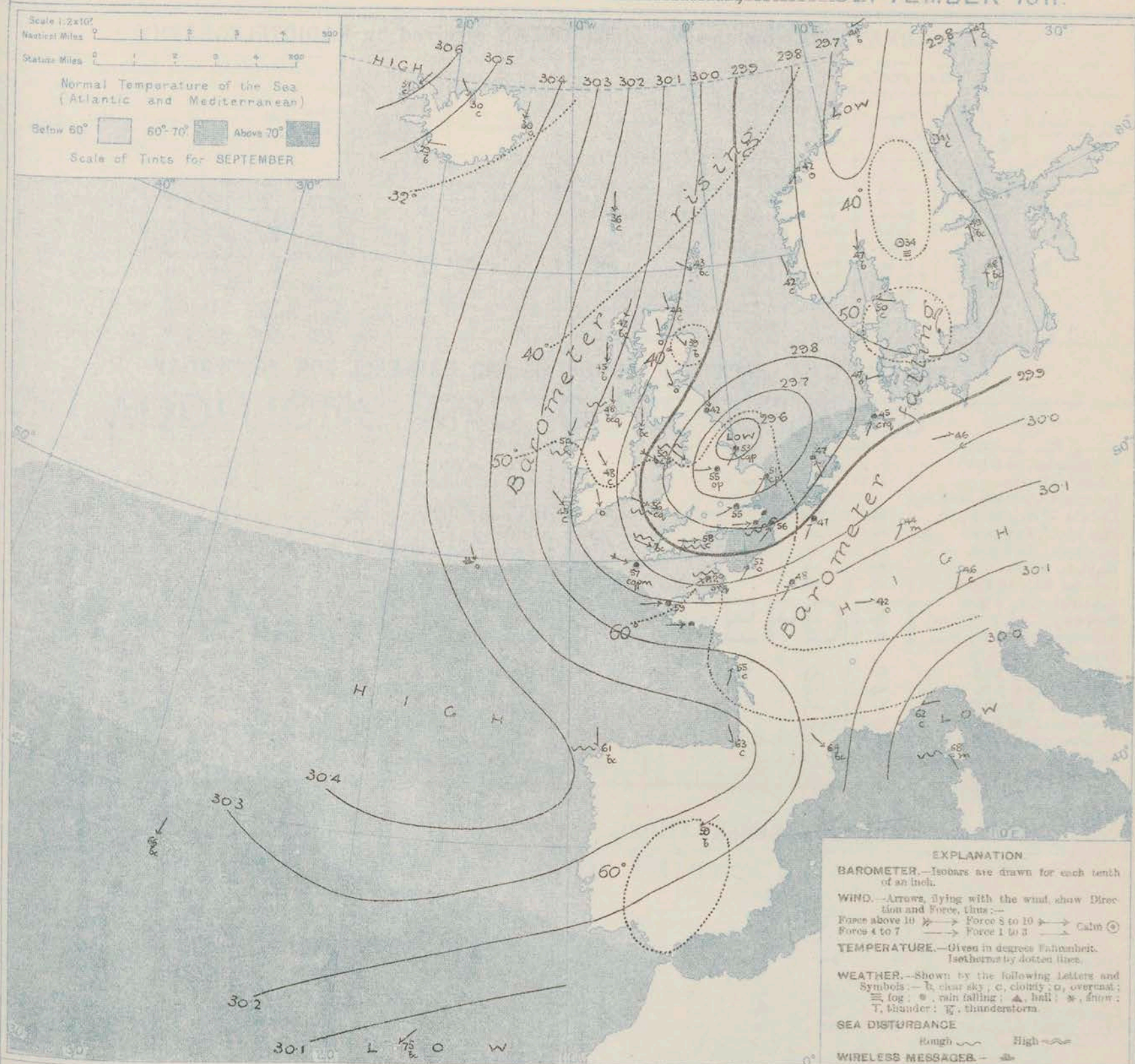
9 { a } Moderate North-westerly and
b Northerly winds; squally, some cold precipitation, fair or fine intervals; night frost inland.

11 WESTERN CHANNEL AND BAY.

Westerly to Northerly winds, strong to a gale, moderating; sea rough to moderate; squally, changeable, some cold precipitation, fair or fine intervals.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. SATURDAY, 30TH SEPTEMBER 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The distribution of pressure has undergone considerable variation. In the course of the past night a depression has moved rapidly eastward across Ireland and England, and is now centred near Spurn Head, with the barometer at about 29.4 in. In front of it the barometer fell with great rapidity, and in its rear it is now rising as rapidly. A shallow depression covers Scandinavia. A high pressure system occupies the eastern portion of the Atlantic, the barometer being highest, 30.6 in. in the north west of Ireland. The gradient is steep over England and the north of France, moderate to very slight elsewhere.

The winds show a cyclonic circulation round the pressure minimum. The force varying from a light breeze to strong or high winds, a gale at Holyhead and Lundy, over the British Isles temperatures range from 39° at Aberdeen to 60° at Jersey, on the Continent from 42° at Belfast to 61° at Perpignan; in Scandinavia from 34° at Karlstad to 49° at Stockholm; and in Ireland from 29° to 31°. The weather generally is in a very variable state, and rain is falling over the eastern half of England, northern France and the low countries. A rough or rather rough sea is running on the Irish English and neighbouring French coasts, moderate to smooth in other regions.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression on the Yorkshire coast is moving rapidly eastward, and an extensive high pressure system is spreading in from the Atlantic, so

that a cold, frosty type of weather will prevail during the ensuing twenty-four hours.

DAILY WEATHER REPORT.

Saturday, 30th September, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
Sept. 30th 4am	49	16	30.39	W	6-7	Munnewaska Lake Michigan St. Paul Caronia Majestic Minnewaska Lake Michigan St. Paul Majestic	Sept. 30th 7am	49	19	30.38	NW	6-7	o	.	.	.	.
" 29th 3pm	49	21	30.47	WSW	4-5		" 29th 6pm	49	20	30.50	W	4-5	o	.	.	.	.
" " "	52	21	30.20	SW	6-7		" " "	52	20	30.21	WSW	6-7	m	.	.	.	.
" " "	49	15	30.45	WSW	1-3		" " "	49	14	30.46	WSW	1-3	o	.	.	.	.
" " "	51	17	30.29	W	6-7		" " "	51	15	30.27	WSW	6-7	o	.	.	.	.
" 4am	50	22	30.33	SSW	4-5		" " 7am	51	20	30.26	SW	4-5	c	.	.	.	.
" " "	51	14	? 30.38	SSW	1-3		" " "	51	16	? 30.32	SW	4-5	o	.	.	.	.
" " "	49	26	30.41	SSW	6-7		" " "	49	25	30.44	SSW	4-5	o	.	.	.	.
" " "	52	24	30.18	SSW	6-7		" " "	52	23	30.18	SW	6-7	o	.	.	.	.
" " "	49	21	30.47	SSW	1-3		" " "	49	20	30.47	SSW	1-3	o	.	.	.	.
" 2pm	50	21	30.29	WSW	4-5		" " "	51	21	30.29	WSW	4-5	c	.	.	.	.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	53	43	op. c	3.9	0.11	Brighton, to 6 p.m.	62	44	*	?	-
Oban, to 6 p.m.	55	42	bc. op. c	3.0	0.01	Seaford, to 6 p.m.	61	45	b. bc. o	8.6	-
Douglas (I. of Man), to 6 p.m.	54	43	c. c. or	5.6	0.02	Eastbourne, to 6 p.m.	62	47	*	9.0	-
Dublin (City), to 4 p.m.	55	47	b. or. c. bc	5.8	0.04	Bexhill-on-Sea, to 9 p.m.	61	42	v. o	9.2	-
Blackpool, to 9 p.m.	55	49	*	4.8	0.05	Hastings ...	60	44	b. bc	9.8	-
Southport, to 9 p.m.	55	47	*	5.0	0.14	Folkestone, to 6 p.m.	60	44	b. bc. c. o	9.0	-
Rhyl, to 6 p.m.	55	47	b. bc. c	1.5	-	Deal, to 6 p.m.	60	44	*	7.7	-
Colwyn Bay, to 6 p.m.	55	47	*	8.6	-	Ramsgate, to 6 p.m.	59	50	*	8.5	-
Llandudno, to 9 p.m.	55	47	b. bc. c	8.9	-	Margate, to 6 p.m.	59	43	*	7.5	-
Bettws-y-Coed, to 6 p.m.	55	50	b. c	7.2	-	Felixstowe, to 6 p.m.	59	41	c. bc. c	8.6	-
Aberystwyth, to 6 p.m.	60	47	b. c	8.6	-	Lowestoft, to 6 p.m.	58	42	bc. b. c	8.0	-
Plymouth, to 9 p.m.	63	47	b. c	7.9	-	Skegness, to 6 p.m.	58	42	bc	6.6	0.01
Paignton, to 6 p.m.	61	47	b. bc. c. o	9.7	-	Scarborough, to 9 p.m.	55	41	bc. bc. bc	7.2	0.05
Torquay, to 6 p.m.	60	45	c. bc. c	8.2	-	Harrogate, to 6 p.m.	51	42	b. c. r	4.5	0.19
Teignmouth, to 9 p.m.	61	44	*	8.6	-	Buxton, to 6 p.m.	51	42	bc. or. p. o	1.8	0.18
Weymouth, to 6 p.m.	59	45	*	7.9	-	Darwen, to 9 p.m.	53	45	op. bc. op	3.3	0.09
Bournemouth, to 6 p.m.	62	41	c. bc. c	9.7	-	Manchester, to 9 p.m.	57	42	c. o	7.7	-
Southsea, to 6 p.m.	62	41	*	9.7	-	Birmingham, to 9 p.m.	56	38	b	7.8	-
Worthing, to 6 p.m.	62	41	*	9.7	-	Carnoustie, to 6 p.m.	56	38	*	7.8	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.			
Greenwich (Royal Obs.)	50	80	60	47	b. c. o. p.	0.13	8.6
City (Bunhill Row)	51	78	62	49	bc. or. o	0.10	7.6
Westminster (St. James's Pk.)	51	83	62	49	b. bc. or	0.21	7.5
Camden Sq. (Brit. Rainfall)	51	83	60	47	b. c. or	0.20	7.5
Hampstead (Reservoir)	51	83	60	47	b. c. or	0.20	7.5
24 HOURS ENDED AT 9 A.M. TO-DAY.							
South Kensington	50	80	60	42	bc. c. o	-	8.2
" (Roof of M.O.)	50	80	60	44	bc. c. o	-	8.2
24 HOURS ENDED AT 6 P.M. YESTERDAY.							

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

STATIONS.	30th Sept. 1st Oct. 1911.		
	Sunrise	Noon	Sunset
Yarmouth	5.53	11.43	5.33
Greenwich	5.56	11.43	5.30
Wick	6.0	11.50	5.40
Valencia	6.2	11.50	5.38
	6.17	12.2	5.47
	6.19	12.2	5.45
	6.41	12.31	6.21
	6.43	12.31	6.19

TEMPERATURE, WEATHER and RAINFALL at additional FOREIGN STATIONS, for the 24 hours ended at 7 a.m. yesterday.

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	61	54	c. c.	Florence	In.	78	60	b. o
Copenhagen	Trace	57	45	b. b.	Rome	-	76	57	b. bc
Vardö (North Cape)	0.16	52	46	o. o.	Naples	-	74	63	b. bc
St. Petersburg	-	*	46	o. b.	Malta	-	75	68	b
Vienna	-	70	54	o. o.	Berne	-	*	*	o. r
Buda-Pesth	-	72	54	c. r.	Zürich	0.20	*	*	o. r
Hermanstadt	-	64	43	b. b.	Geneva	-	*	*	b. o
Trieste	Trace	75	61	b. o	Lugano	-	*	*	bc. b

NOTE - The information relating to weather is indicated by the following letters: - b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility; w. wind; x. hoar frost; z. dust-haze, or smoke.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of 1/6 per annum, for postage and wrappers.

ADDITIONS AND CORRECTIONS
TO THE
DAILY WEATHER REPORT.

SEPTEMBER, 1911.

ADDITIONS AND CORRECTIONS TO THE

1.—REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING					THIS MORNING, 7 A.M., G.M.T.										PAST 24 HOURS.							
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.	Wind.		Sea (0 to 9).	Temp.			Weather.								
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Direc.	Force (0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.		Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Rain-fall.	Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.	Aftern'n. 12-18 Hours.	Night. 18-7 Hours.
In.	"	"	"	"	In.	In.	"	"	"	"	"	In.	"	"	Hours.	"	"	"	"	"	"			
1st.	Cortezuela	30.02	75	E	1	b	30.04	+0.02	69	+3	ESE	1	f	1	-	79	63	-	-	-	-			
"	P. Delgada	29.99	68	NNE	5	bc	29.97	+0.02	68	0	NNE	4	c	2	0.16	72	66	-	-	-	-			
2nd.	Lisbon	30.00	83	SW	1	bc	30.05	+0.05	81	+5	NE	2	c	2	-	97	77	-	-	-	-			
"	P. Delgada	29.96	67	N	2	b	29.93	+0.03	67	-4	N	1	r	1	0.39	72	66	-	-	-	-			
4th.	Cortezuela	30.06	68	NW	2	b	30.12	+0.06	66	-1	S	1	f	3	-	82	61	-	-	-	-			
"	Lisbon	30.15	78	WSW	4	b	30.12	+0.05	70	-7	W	3	o	2	-	95	70	-	-	-	-			
"	P. Delgada	30.06	69	NNE	4	bc	30.10	+0.04	69	+2	NNE	4	bc	2	0.12	73	64	-	-	-	-			
5th.	P. Delgada	30.12	69	NE	2	bc	30.08	+0.04	68	-1	NE	4	bc	2	-	73	68	-	-	-	-			
6th.	P. Delgada	30.10	68	NW	1	bc	30.09	+0.03	68	0	SSW	1	bc	2	0.79	73	64	-	-	-	-			
7th.	Biarritz	30.09	68	NE	3	b	30.08	-	77	+5	ENE	3	b	1	-	90	72	-	-	-	-			
"	Cortezuela	30.05	69	WSW	1	b	30.12	+0.07	61	+1	W	1	f	3	-	77	57	-	-	-	-			
8th.	Jersey	-	-	-	-	-	30.03	-	65	-3	ESE	1	bm	1	-	89	63	11.8	bm	bm	bm			
"	Sanguinaire	30.10	78	W	2	bc	30.07	-	77	0	E	1	m	1	-	86	70	-	-	-	-			
"	Cortezuela	30.07	66	WNW	1	f	30.01	+0.06	65	+11	WNW	1	f	3	-	68	61	-	-	-	-			
"	Lisbon	29.97	78	W	4	b	29.97	+0.04	72	-3	SSW	4	b	2	-	90	72	-	-	-	-			
"	P. Delgada	30.16	66	NNW	4	bc	30.09	-0.06	66	-3	NNW	5	c	4	-	73	64	-	-	-	-			
9th.	P. Delgada	30.02	65	NNW	5	m	30.01	+0.01	64	-2	NNW	5	c	3	-	70	63	-	-	-	-			
11th.	Cortezuela	29.94	76	NW	1	bc	29.97	+0.03	70	+6	E	1	b	2	-	81	63	-	-	-	-			
"	Lisbon	29.93	71	WSW	3	b	29.95	+0.02	70	+1	SSW	2	bc	5	0.24	81	64	-	-	-	-			
"	P. Delgada	29.93	66	NE	4	a	30.02	+0.09	66	-2	NNE	6	bc	4	0.12	72	63	-	-	-	-			
12th.	Isafjord	-	-	-	-	-	29.88	-	41	-3	N	9	c	-	-	-	-	-	-	-	-			
"	Reykjavik	-	-	-	-	-	29.71	+0.03	44	-4	N	9	c	-	-	-	-	-	-	-	-			
"	Lisbon	29.98	69	WSW	2	b	30.04	+0.06	70	0	E	1	bc	5	Trace	73	66	-	-	-	-			
"	Funchal	30.01	76	NW	4	b	30.01	+0.01	73	0	NW	4	b	3	-	79	59	-	-	-	-			
13th.	Spurn Head	29.91	60	NE	3	o	29.88	+0.03	58	-2	N	2	xy	5	0.28	60	57	-	cm	cm	64.99			
"	Reykjavik	29.98	46	N	6	b	30.18	+0.04	38	-6	N	1	b	5	-	81	57	-	-	-	-			
"	Cortezuela	30.07	75	SSW	3	bc	30.08	-0.01	64	-4	E	1	b	5	-	81	57	-	-	-	-			
"	Lisbon	30.06	69	N	3	b	30.05	+0.01	68	-4	SSW	1	b	6	0.28	77	63	-	-	-	-			
"	P. Delgada	30.26	64	NNE	3	b	30.25	+0.01	65	+1	-	0	b	1	-	82	61	-	-	-	-			
14th.	Sanguinaire	30.00	86	W	1	m	29.94	-	78	-2	E	3	m	2	-	78	72	-	-	-	-			
"	Cortezuela	30.06	66	NW	1	b	29.95	+0.11	61	-3	NW	1	f	2	-	84	57	-	-	-	-			
"	Lisbon	30.06	67	W	3	b	30.06	+0.02	68	+2	WSW	3	c	6	0.16	72	60	-	-	-	-			
"	P. Delgada	30.25	64	WSW	1	r	30.02	+0.23	67	+2	N	2	c	1	0.16	70	61	-	-	-	-			
15th.	Cortezuela	29.99	66	NW	1	c	29.97	+0.02	68	+2	NNE	1	c	3	0.04	72	59	-	-	-	-			
"	P. Delgada	30.17	66	N	1	bc	30.10	-0.07	65	-2	NNE	4	bc	2	-	72	64	-	-	-	-			
16th.	Cortezuela	29.95	65	NNE	2	o	29.97	+0.02	60	-3	ESE	2	b	3	-	68	55	-	-	-	-			
"	P. Delgada	30.06	64	ENE	3	b	29.97	-0.09	65	0	NNE	5	b	4	0.12	70	61	-	-	-	-			
18th.	Lisbon	30.15	70	SSW	3	c	30.26	+0.11	67	-1	-	0	c	2	-	77	64	-	-	-	-			
"	P. Delgada	29.97	67	SSE	3	b	30.01	+0.02	65	+1	NNE	3	bc	2	-	70	63	-	-	-	-			
"	Horta	29.97	67	NNE	5	bc	30.03	+0.11	66	+2	NE	4	bc	4	0.24	70	64	-	-	-	-			
"	Funchal	30.07	74	W	3	bc	30.15	+0.01	72	+1	W	3	r	4	Trace	75	61	-	-	-	-			
19th.	Reykjavik	-	-	-	-	-	29.89	-0.04	41	+1	S	1	o	-	-	-	-	-	-	-	-			
"	Brussels	30.27	51	-	0	b	30.18	+0.02	31	+2	SW	2	b	-	-	68	45	-	-	-	-			
"	Lisbon	30.25	72	NNW	4	b	30.21	+0.04	72	+5	N	1	o	2	-	77	64	-	-	-	-			
"	P. Delgada	30.04	63	-	0	bc	30.07	+0.04	65	0	-	0	b	1	-	70	63	-	-	-	-			
"	Horta	30.09	66	NE	3	b	30.15	+0.06	67	+1	NE	4	c	4	-	72	64	-	-	-	-			
20th.	Cortezuela	30.16	69	WNW	3	o	29.97	-	60	+3	WSW	3	o	3	-	77	61	-	-	-	-			
"	P. Delgada	30.22	66	NNE	5	bc	30.30	+0.08	66	+1	NE	3	b	2	-	72	63	-	-	-	-			
21st.	Cortezuela	30.00	68	WSW	3	bc	30.10	+0.10	60	-6	WNW	6	r	7	0.24	72	54	-	-	-	-			
"	P. Delgada	30.12	65	NNE	3	b	30.45	+0.33	66	0	NNE	5	o	1	0.32	72	64	-	-	-	-			
22nd.	Sanguinaire	29.63	67	NW	4	cl	29.62	-	66	-6	NW	5	o	5	-	74	61	-	-	-	-			
"	P. Delgada	30.47	65	-	0	b	30.37	-0.10	66	0	SSE	3	bc	2	-	72	63	-	-	-	-			
23rd.	Cortezuela	30.18	64	W	2	o	30.14	-0.04	60	+3	W	1	o	5	-	64	55	-	-	-	-			
"	Lisbon	30.25	64	NW	3	o	30.19	+0.06	66	+4	NW	2	c	6	-	70	63	-	-	-	-			
"	P. Delgada	30.29	69	S	1	o	30.20	-0.09	69	-3	SW	4	o	2	-	72	63	-	-	-	-			
25th.	Helder	29.92	55	SSE	2	r	30.09	+0.17	61	+9	WNW	2	b	2	0.04	63	52	-	-	-	-			
"	Lisbon	30.14	66	NNW	4	b	30.17	+0.03	68	+3	N	4	b	5	-	75	64	-	-	-	-			
"	P. Delgada	29.94	70	SSW	5	r	29.86	+0.08	68	-1	SSW	5	bc	5	0.12	72	60	-	-	-	-			
26th.	Lisbon	30.16	68	NNW	5	b	30.17	+0.01	69	+1	N	3	b	-	-	79	64	-	-	-	-			
"	P. Delgada	29.95	66	WNW	2	bc	29.97	+0.02	66	-2	N	4	bc	4	0.51	70	64	-	-	-	-			
27th.	P. Delgada	30.12	67	NNE	4	c	30.21	+0.09	68	+2	NE	2	b	2	0.55	70	64	-	-	-	-			
28th.	Cortezuela	30.33	67	N	1	b	30.40	+0.07	64	+4	NNW	1	bc	6	-	68	59	-	-	-	-			
"	P. Delgada	30.33	68	NE	1	bc	30.37	+0.04	68	0	E	1	b	2	-	73	64	-	-	-	-			
"	Funchal	30.16	76	NE	2	bc	30.13	-0.03	74	+1	NE	2	bc	2	-	77	61	-	-	-	-			
29th.	Lorient	30.31	63	WSW	3	o	30.28	-	58	-1	NNE	3	o	3	-	66	57	-	-	-	-			
"	Gibraltar	30.26	70	E	3	b	30.27	-	68	-1	E	3	o	6	-	72	61	-	-	-	-			
"	P. Delgada	30.40	66	-	0	b	30.28	-0.12	66	-2	ENE	1	bc	1	-	72	61	-	-	-	-			
30th.	Lyons	30.25	57	N	0	o	30.23	-	74	-7	W	1	bc	-	1.34	60	44	-	-	-	-			
"	Lisbon	30.21	76	ENE	3	b	30.14	+0.07	74	+1	N	1	b	2	-	86	68	-	-	-	-			
"	P. Delgada	30.30	66	NE	1																			

On page 1. of the Report for September 23rd under Heading "Duration and Extreme Force of Gales on British Coasts" read Malin Head. Gale began 4 a.m. Extreme S. B.

HE

Night
18-7
Hours.

ADDITIONS AND CORRECTIONS-SEPTEMBER, 1911.

DATE OF REPORT IN WHICH OBSERVATIONS APPEARED.	CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											
	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	
		Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Air.	Wet Bulb.		Sea.
				In.						In.									
Corrections																			
1st.	Aug 31st 9am					6-7	Carmania	Aug 31st 7am					6-7						
4th.	Sept. 4th 9am						Minnehaha.	Sept 4th 7am		"									
6th.	Sept. 6th 9am			30.26			Caronia												
"	"						Minnehaha	Sept. 5th 6pm			30.21								
"	Sept. 5th 4am					1-3	Caronia												
10th.	"						Vaderland.	Sept. 9th 7am			29.96								
"	"						Majestic						6-7						
11th.	Sept 10th 3pm		18				Manitow												
"	" " 4am					6-7	Empress of Ireland												
"	"						Manitow				29.77								
13th.	Sept 12th 2pm			30.02			Louisiana												
15th.	" 4th 7am		16				Caronia												
16th.	" 15th 3pm					5	St. Louis												
"	" "		19				Lapland	Sept. 15th 6pm		18									
"	" " 4am	51	16	30.44	NNE	4-5	Oceanic	" " 7am	51	17	30.49	NNE	4-5	c					
"	" 14th "					S	Minnetonka	" 14th 7am				S							
17th.	" 15th 3pm						do. do.	" 15th 6pm											
"	" " 4am						do. do.	" " 7am											
18th.	" 17th 10am			30.32			Laurentis	" 17th 1pm						opq					
"	" 16th 9am						Minnetonka	" 16th 7am											
19th.	" 18th 3pm	50					Vaderland.												
21st.	" 21st 7am	51					Ausonia												
22nd.	" 22nd 4am					5.	Montreal												
"	" 21st 3pm	51					Ausonia												
"	"						Arabis	Sept 21st 7pm						c					
23rd.	Sept 22nd 3pm					SW	Megantic	" 22nd 7am				4-5							
"	"						Ausonia	" " "			29.57								
24th.	Sept 24th 10am					6-7	Merion	" 24th "				6-7							
"	"						Hesperion	" 23rd "				4-5							
25th.	Sept 24th 8pm			30.03			Minnehaha	" 24th 6pm				WSW							
"	" " "					4-5	Lake Erie												
"	" " 4am		16	29.92		6-7	Minnehaha												
27th.	"						Lapland.	Sept 26th 7am			29.93	SSW	6-7	o					
28th.	Sept 28th 7am			30.01			Empress of Ireland												
"	" 27th 3pm		17	29.96			do do do												
"	" " 4am	65		29.86			do do do	Sept 27th 7am	55										
"	" " "			30.17			Baltic	" " 6pm					1-3						
29th.	"						Oceanic	" 28th "						m					
30th.	"						Lake Michigan	" 29th 7am			30.16								
"	"						St. Paul	" " "				WSW							
"	Sept 29th 3pm	51	20				Majestic.												