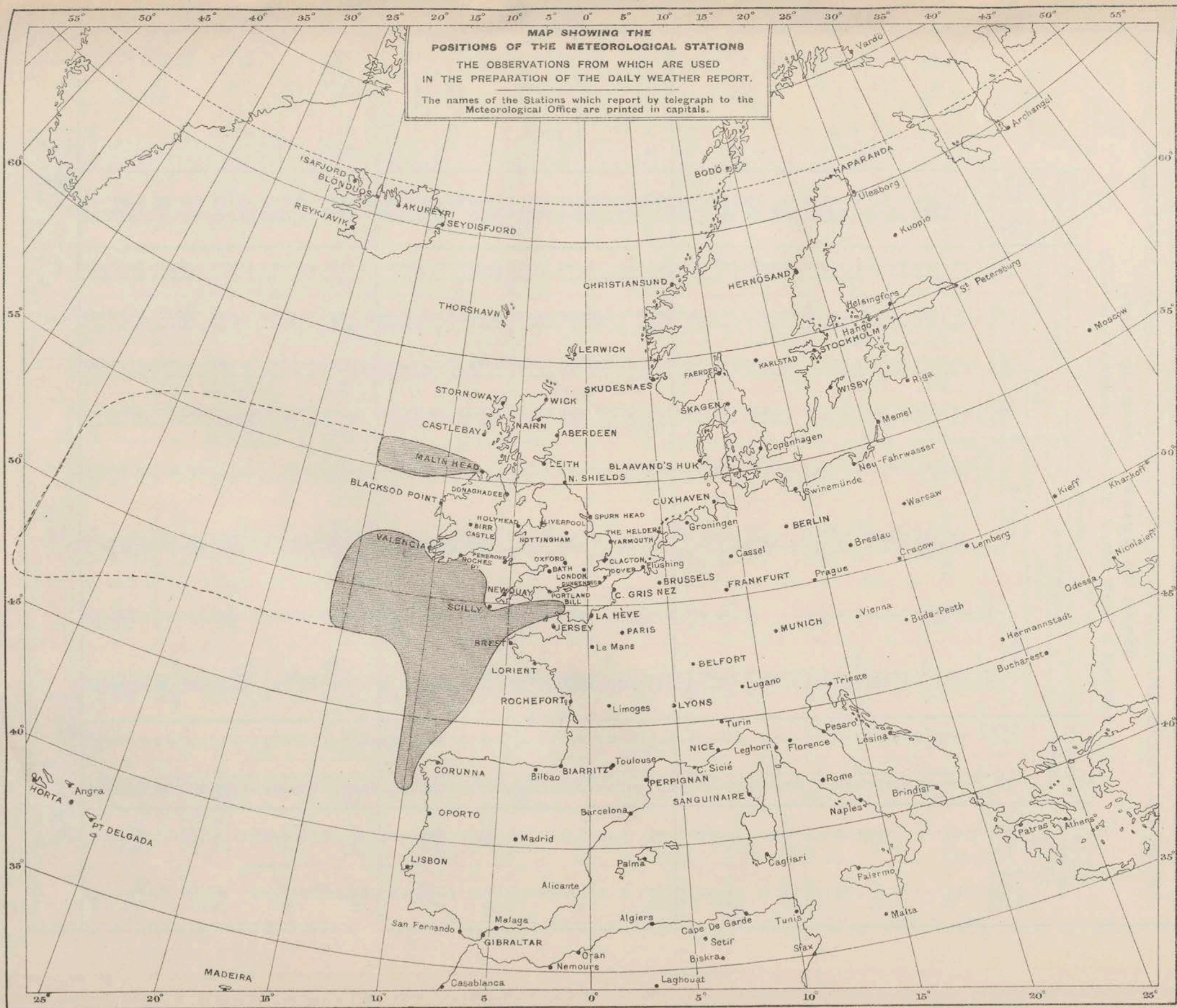


METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE 1911.

DAILY WEATHER REPORT, JANUARY-JUNE 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.

FIRST QUARTER, JANUARY TO MARCH.

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

STATIONS.	PRESSURE. 1906-1910. 7 a.m. Observ- ations (re- duced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910.		BRIGHT SUNSHINE. 1881-1910.	
		Means of				Absolute Extremes.				Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
		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.				
		In.								In.		Hr.	%
Sumburgh Head.....	29.686	39.1	37.6	42.5	35.4	52	1898	16	1910	27	3.94	—	—
Stornoway.....	29.771	40.3	39.2	43.5	34.5	55	1890	11	1881	25	5.06	28	13
Castlebay (Barra Isd.)..	[29.812]++	[43.2]++	[41.4]++	[46.0]++	[38.7]++	[52]++	[1908, 09, 10]++	[28]++	[1910]++	[27]++	[3.39]++	[36]++	[16]++
Malin Head.....	29.878	41.8	40.9	44.5	37.5	55	1898	23	1894	22	2.74	—	—
Blackod Point.....	29.961	44.6	42.7	46.5	38.8	56	1890	20	1891, 94	26	5.13	—	—
Valencia.....	30.069	44.4	42.4	48.8	40.0	56	1876, 78	20	1894	23	6.52	48	19
Roche's Point.....	30.089	43.0	42.1	47.5	39.3	57	1889	20	1894	20	4.39	—	—
Birr Castle.....	30.038	39.3	38.4	45.1	34.1	57	1880, 98	6	1881, 94	20	2.74	50	20
Donaghadee.....	29.988	40.4	39.7	44.6	36.1	58	1898	14	1881	20	2.59	—	—
Liverpool (Observatory)	30.042	38.3	36.5	43.1	35.0	58	1898	9	1881	17	2.09	[79]++	[32]++
Holyhead.....	30.029	42.4	41.0	45.1	38.2	54	1899	20	1894	19	2.90	—	—
Pembroke (St. Ann's Hd.)	30.074	42.9	41.2	45.7	39.2	53	1899, 1907	19	1881, 94, 07	19	3.20	55	22
Seilly (St. Mary's).....	30.280	45.7	43.2	49.0	42.5	57	1899	25	1894	20	2.97	60	23
Jersey (St. Aubin's).....	30.170	42.7	40.9	46.3	38.4	57	1877, 99	12	1891	20	2.92	69	26
Portland Bill.....	30.076	42.9	41.6	45.2	38.2	[52]++	[1901, 03, 05]++	[23]++	[1907]++	16	2.20	—	—
Dungeness.....	30.081	39.2	37.9	43.5	34.6	55	1878, 98	11	1893	16	1.82	—	—
Dover.....	[30.002]++	[37.2]++	[36.1]++	[43.1]++	[33.1]++	[53]++	[1908]++	[17]++	[1910]++	[14]++	[1.92]++	[84]++	[33]++
Wick.....	29.763	37.3	36.1	42.4	33.0	60	1898	—	1881	21	2.42	—	—
Nairn.....	29.811	37.5	36.1	42.6	31.9	59	1887	4	1910	18	1.98	[47]**	[21]**
Aberdeen.....	29.857	36.7	35.2	42.1	33.0	59	1898	4	1881	18	2.09	51	23
Leith.....	29.901	39.5	37.6	44.0	33.8	58	1898	9	1881	15	1.73	—	—
North Shields.....	29.951	38.2	37.0	43.3	33.5	58	1880, 98	6	1881	14	1.53	—	—
Spurn Head.....	29.996	37.7	36.7	41.9	34.6	[55]*	[1898]*	[13]*	[1881]*	15	1.20	—	—
Yarmouth.....	30.042	37.3	36.1	41.5	33.4	57	1899	10	1881	17	1.59	[79]++	[32]++
Clacton-on-Sea.....	30.084	37.2	36.2	41.5	33.6	[54]§	[1901, 05]§	[21]§	[1907]§	15	1.26	[77]§	[30]§
Nottingham.....	30.047	36.7	35.6	42.4	32.3	58	1877	2	1881	19	1.77	[43]§	[17]§
Bath.....	30.113	38.5	37.4	44.2	33.6	[57]†	[1883]†	[11]†	[1881]†	16	2.33	46	18
Oxford.....	30.121	37.1	35.7	42.9	33.0	56	1877, 90, 1906	7	1881	15	1.79	51	20
LONDON { Westminster	30.092	38.5	37.1	[44.6]¶	[34.6]¶	[56]¶	[1910]¶	[20]¶	[1908]¶	[12]¶	[1.60]¶	22	9
LONDON { Kew.....	30.110	38.0	36.3	42.8	34.2	56	1877, 1910	9	1881	15	1.70	44	17
Sumburgh Head.....	29.603	37.9	36.5	41.8	34.2	53	1910	17	1895	22	2.98	—	—
Stornoway.....	29.690	38.5	37.5	43.8	34.0	55	1891	12	1892	22	4.28	60	23
Castlebay (Barra Isd.)..	[29.772]++	[42.7]++	[40.9]++	[45.7]++	[38.0]++	[50]++	[1909]++	[29]++	[1908]++	[23]++	[3.33]++	[51]++	[20]++
Malin Head.....	29.777	40.8	39.8	44.4	37.2	[59]†	[1891]†	[20]†	[1895]†	[19]†	[2.31]†	—	—
Blackod Point.....	29.879	43.0	41.1	46.0	38.1	[61]†	[1891]†	[24]†	[1902]†	[22]†	[3.80]†	—	—
Valencia.....	29.969	43.4	41.2	49.1	39.9	58	1891	22	1895	22	4.96	71	26
Roche's Point.....	29.967	42.1	41.0	48.0	39.3	56	1877, 89, 96	25	1895, 1900, 02	18	3.83	—	—
Birr Castle.....	29.927	38.5	37.5	46.8	34.6	59	1891	6	1895	17	2.24	67	25
Donaghadee.....	29.858	39.4	38.3	45.5	36.1	57	1897, 1903	16	1895	18	2.31	—	—
Liverpool (Observatory)	29.895	37.8	36.2	44.2	35.6	62	1878	12	1895	16	1.76	[88]++	[32]++
Holyhead.....	29.890	41.3	40.1	45.3	38.1	59	1891	17	1895	17	2.44	—	—
Pembroke (St. Ann's Hd.)	29.934	42.0	40.4	45.6	39.0	58	1903	23	1895	17	2.57	77	28
Seilly (St. Mary's).....	30.139	44.7	42.1	49.0	42.1	57	1896, 99	27	1895	18	2.57	87	31
Jersey (St. Aubin's).....	30.022	42.0	39.8	47.1	38.8	62	1891	18	1895	18	2.51	92	33
Portland Bill.....	29.928	41.5	40.1	45.7	38.4	[54]†	[1905]†	[25]†	[1900]†	13	1.87	—	—
Dungeness.....	29.932	38.0	36.7	44.2	35.2	57	1897	11	1899	15	1.40	—	—
Dover.....	[29.982]++	[38.0]++	[36.8]++	[44.8]++	[34.6]++	[56]++	[1909]++	[26]++	[1909]++	[17]++	[1.42]++	[93]++	[33]++
Wick.....	29.662	36.8	35.3	42.8	32.6	59	1878	2	1895	19	2.24	—	—
Nairn.....	29.715	36.3	34.8	43.6	31.5	64	1891	0	1895, 97	16	1.73	[85]**	[33]**
Aberdeen.....	29.769	37.0	35.4	43.1	33.1	64	1897	6	1895	17	2.11	76	29
Leith.....	29.777	38.1	36.1	45.3	33.8	59	1882	12	1895	14	1.45	—	—
North Shields.....	29.813	37.1	35.8	44.3	33.8	60	1898, 99	7	1895	14	1.43	—	—
Spurn Head.....	29.850	37.5	36.4	42.8	35.4	[61]*	[1899]*	[20]*	[1895]*	13	1.20	—	—
Yarmouth.....	29.898	37.1	35.8	42.6	33.9	58	1898	15	1895	16	1.58	[81]++	[30]++
Clacton-on-Sea.....	29.933	36.8	35.8	43.1	34.1	[58]§	[1903]§	[20]§	[1901]§	12	1.35	[86]§	[31]§
Nottingham.....	29.899	36.5	35.2	44.6	33.3	61	1899	2	1895	17	1.61	[82]§	[29]§
Bath.....	29.965	37.4	36.4	46.2	34.3	[62]†	[1899]†	[16]†	[1902]†	14	2.12	73	29
Oxford.....	29.965	36.7	35.3	45.2	34.0	64	1891	7	1895	14	1.69	70	26
LONDON { Westminster	29.940	38.0	36.5	[46.0]¶	[36.3]¶	[62]¶	[1909, 10]¶	[23]¶	[1909]¶	[15]¶	[1.28]¶	37	13
LONDON { Kew.....	29.958	37.4	35.6	44.8	35.1	62	1899	11	1895	14	1.59	60	23
Sumburgh Head.....	29.773	37.8	36.4	42.6	34.1	57	1893	18	1879	25	2.95	—	—
Stornoway.....	29.824	38.4	37.4	45.0	34.1	57	1894, 1907	13	1881	23	3.90	104	29
Castlebay (Barra Isd.)..	[29.796]++	[41.0]++	[39.3]++	[45.0]++	[38.2]++	[50]++	[1908]++	[28]++	[1909]++	[21]++	[2.47]++	[102]++	[28]++
Malin Head.....	29.850	40.5	39.5	45.9	37.7	[62]†	[1894]†	[25]†	[1906]†	[20]†	[2.35]†	—	—
Blackod Point.....	29.904	43.0	41.3	47.9	38.7	[64]†	[1894, 99]†	[26]†	[1891, 00, 09]†	[24]†	[4.00]†	—	—
Valencia.....	29.957	43.4	41.4	50.4	39.8	66	1899	26	1899, 01	21	4.23	124	34
Roche's Point.....	29.964	42.4	41.4	49.4	39.3	61	1899	27	1890	16	3.02	—	—
Birr Castle.....	29.937	39.2	38.3	49.3	34.6	66	1894	18	1891	17	2.41	110	30
Donaghadee.....	29.912	38.8	37.2	47.2	36.5	64	1892	25	1892, 06	19	2.16	—	—
Liverpool (Observatory)	29.932	39.1	37.2	46.8	36.7	65	1884, 94, 07	21	1886	18	1.83	[121]++	[33]++
Holyhead.....	29.922	41.5	40.2	46.9	38.4	67	1894	27	1881	17	2.51	—	—
Pembroke (St. Ann's Hd.)	29.940	41.1	40.1	46.5	38.9	58	1899	26	1888, 09	17	2.36	133	36
Seilly (St. Mary's).....	30.113	44.6	42.1	49.9	42.1	59	1893	30	1883, 90, 91	18	2.28	145	40
Jersey (St. Aubin's).....	29.995	42.3	40.3	49.7	39.8	66	1893, 94, 03	21	1890	17			

DAILY WEATHER REPORT. APPENDIX I.

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

SECOND QUARTER, APRIL TO JUNE.

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

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 Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
In.										Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
Sumburgh Head.....	29.844	39.8	38.2	45.9	36.9	69	1901	21	1899	19	2.02	—	—
Stornoway.....	29.865	40.8	39.2	49.1	37.2	60	1893	20	1881	18	2.77	159	37
Castlebay (Barra Isd.)..	[29.876]++	[42.3]++	[40.5]++	[47.2]++	[39.7]++	[54]++	[1908]++	[27]++	[1908]++	[21]++	[3.26]++	[177]++	[42]++
Malin Head.....	29.867	42.3	40.9	49.4	40.9	[67]++	[1900]++	[26]++	[1908]++	[19]++	[1.90]++	—	—
Blackod Point.....	29.814	45.0	43.0	51.4	41.9	[71]++	[1893]++	[29]++	[1897]++	[20]++	[2.85]++	—	—
Valencia.....	29.955	44.9	43.0	53.4	42.5	70	1892	30	1879, 92, 97, 98, 06	20	3.93	159	39
Roche's Point.....	29.957	44.2	43.1	52.9	42.2	72	1893	29	1908	16	3.14	—	—
Birr Castle.....	29.940	42.7	41.3	54.0	38.1	73	1893	21	1892	16	2.21	153	37
Donaghadee.....	29.933	41.5	40.1	50.7	40.1	67	1909	28	1908	16	2.07	—	—
Liverpool (Observatory)	29.936	42.3	40.2	52.3	40.1	75	1893	28	1908	14	1.69	[175]++	[42]++
Holyhead.....	29.926	44.1	42.4	51.0	41.4	75	1893	30	1908	15	2.14	—	—
Pembroke (St. Ann's Hd.)	29.929	43.2	42.0	50.3	41.9	70	1893	29	1908	15	2.11	178	43
Scilly (St. Mary's).....	30.066	45.9	44.0	54.6	44.7	66	1893	32	1876	16	2.13	181	44
Jersey (St. Aubin's).....	29.961	46.2	43.9	54.3	43.6	77	1893	32	{ 1876, 92, 00, 03, 08, 10. }	15	2.13	193	47
Portland Bill.....	29.938	44.1	42.3	51.7	42.3	[65]++	[1901, 04]++	[30]++	[1908]++	13	1.65	—	—
Dungeness.....	29.922	43.8	42.2	51.5	40.7	67	1901	24	1903	13	[1.34]++	—	—
Dover.....	[29.944]++	[43.9]++	[42.3]++	[52.0]++	[39.6]++	[66]++	[1909]++	[29]++	[1908]++	[15]++	[1.94]++	[200]++	[49]++
Wick.....	29.859	40.3	38.5	49.1	36.7	69	1900	20	1905	18	1.96	—	—
Nairn.....	29.872	39.7	37.5	51.4	36.0	71	1900	18	1908	16	1.45	[144]**	[34]**
Aberdeen.....	29.899	41.3	39.5	49.5	37.6	74	1900	22	1908	18	2.09	157	37
Leith.....	29.904	42.3	40.0	52.2	37.8	74	1900	17	1908	14	1.46	—	—
North Shields.....	29.915	41.0	39.4	49.9	37.7	71	1892	23	1908	15	1.63	—	—
Spurn Head.....	29.909	42.4	41.0	49.2	40.0	[97]*	[1885]*	[30]*	[1881, 89, 03, 05]*	14	1.19	—	—
Yarmouth.....	29.921	42.8	40.7	49.4	39.7	72	1885	25	1878	15	1.61	[206]++	[50]++
Clacton-on-Sea.....	29.936	43.4	41.5	50.7	40.1	[69]§	[1907, 09]§	[29]§	[1903]§	12	1.50	[188]§	[46]§
Nottingham.....	29.937	42.5	39.8	54.1	37.9	79	1876	23	1888	16	1.63	[152]++	[37]++
Bath.....	29.960	42.7	40.9	54.6	38.7	[74]†	[1901]†	[26]†	[1906, 08]†	13	2.17	149	36
Oxford.....	29.965	43.7	41.1	54.9	38.6	80	1893	23	1892	14	1.73	153	37
LONDON { Westminster	29.941	43.0	41.2	[54.9]¶	[40.2]¶	[72]¶	[1907]¶	[29]¶	[1910]¶	[16]¶	[1.80]¶	121	29
LONDON { Kew.....	29.957	42.5	40.3	54.7	39.5	73	1900, 01	27	1887, 91	13	1.66	153	37
Sumburgh Head.....	29.904	43.8	42.1	49.9	40.2	63	1896	27	1877	18	1.91	—	—
Stornoway.....	29.893	46.4	44.5	53.3	41.2	75	1908	26	1906	19	2.53	192	37
Castlebay (Barra Isd.)..	[29.940]++	[46.2]++	[46.1]++	[53.7]++	[45.3]++	[70]++	[1908, 10]++	[32]++	[1909]++	[21]++	[2.45]++	[220]++	[44]++
Malin Head.....	29.868	46.9	46.0	[54.1]++	[44.0]++	[73]++	[1908]++	[35]++	{ 1886, 91, 97, 04, 06, 10 }	[18]++	[2.10]++	—	—
Blackod Point.....	29.890	49.3	47.5	[55.9]++	[45.9]++	[75]++	[1890]++	[34]++	[1910]++	[19]++	[2.87]++	—	—
Valencia.....	29.915	50.1	48.1	57.6	46.0	74	1884, 95, 97	34	1877, 85, 96	18	3.15	207	43
Roche's Point.....	29.938	49.7	48.2	57.7	46.3	73	1896	35	1909	15	2.59	—	—
Birr Castle.....	29.925	50.1	48.0	59.6	42.5	77	1881, 95	28	1877	15	2.29	185	38
Donaghadee.....	29.929	46.8	45.3	55.8	44.0	70	1896	33	1909	16	2.35	—	—
Liverpool (Observatory)	29.946	49.1	46.7	58.0	45.0	80	1895	30	1883	15	1.99	[239]++	[49]++
Holyhead.....	29.927	49.7	48.0	55.8	45.6	74	1895	37	1894, 03, 07, 09	14	1.97	—	—
Pembroke (St. Ann's Hd.)	29.926	48.5	47.3	55.0	45.9	72	1890, 1910	34	1879	14	1.94	219	46
Scilly (St. Mary's).....	30.064	50.2	48.6	56.4	48.2	67	1896	38	1883	13	1.74	231	49
Jersey (St. Aubin's).....	29.976	52.4	49.9	59.5	47.6	78	1908	35	1905, 06	13	1.90	244	52
Portland Bill.....	29.951	49.7	48.1	56.8	46.5	[72]++	[1910]++	[36]++	[1902]++	12	1.47	—	—
Dungeness.....	29.951	50.3	48.7	57.3	46.0	70	1892	30	1892, 02	12	[1.34]++	—	—
Dover.....	[30.034]++	[51.5]++	[49.1]++	[58.9]++	[45.7]++	[77]++	[1909]++	[35]++	[1906, 10]++	[12]++	[1.76]++	[250]++	[52]++
Wick.....	29.897	45.8	43.6	53.6	40.6	71	1891	24	1876	18	2.05	—	—
Nairn.....	29.897	46.4	44.1	56.6	40.9	78	1888	26	1894	16	1.75	[177]**	[35]**
Aberdeen.....	29.923	47.5	45.3	54.6	41.7	75	1902	29	1884, 91	17	2.27	187	37
Leith.....	29.914	48.0	45.6	57.4	42.5	75	1881	27	1883	15	1.83	—	—
North Shields.....	29.932	48.1	46.1	54.5	42.3	73	1903	29	1891, 09	14	1.91	—	—
Spurn Head.....	29.935	49.2	47.2	54.6	45.0	[75]*	[1883]*	[34]*	[1891]*	13	1.51	—	—
Yarmouth.....	29.950	50.2	47.6	55.3	44.9	75	1909	32	1891, 92	14	1.80	[261]++	[54]++
Clacton-on-Sea.....	29.961	50.7	48.4	59.7	45.1	[75]§	[1909]§	[31]§	[1902]§	10	1.38	[231]§	[48]§
Nottingham.....	29.953	49.7	48.0	60.2	42.8	82	1895	25	1879	16	1.95	[174]++	[39]++
Bath.....	29.973	50.9	48.6	61.2	43.8	[79]†	[1884, 1909]†	[29]†	[1902]†	13	2.03	211	44
Oxford.....	29.976	51.9	49.6	60.9	43.7	83	1895	28	1877	13	1.85	195	41
LONDON { Westminster	29.958	51.2	48.6	[62.3]¶	[46.7]¶	[81]¶	[1909]¶	[33]¶	[1906]¶	[12]¶	[1.51]¶	171	36
LONDON { Kew.....	29.973	50.7	48.0	61.1	44.5	84	1895	30	1877	13	1.76	201	42
Sumburgh Head.....	29.924	48.0	46.7	54.0	44.9	76	1891	33	1888	15	1.71	—	—
Stornoway.....	29.951	51.0	48.9	58.4	46.3	76	1893, 02, 05	31	1888	16	2.42	179	34
Castlebay (Barra Isd.)..	[30.010]++	[51.9]++	[49.6]++	[57.2]++	[49.1]++	[71]++	[1908, 10]++	[44]++	[1908, 10]++	[13]++	[1.94]++	[209]++	[40]++
Malin Head.....	29.947	51.5	50.3	[58.8]++	[48.8]++	[40]++	[1905]++	[40]++	[1902, 07]++	[16]++	[2.16]++	—	—
Blackod Point.....	29.982	53.6	51.7	[60.8]++	[51.0]++	[82]++	[1887]++	[40]++	[1894, 07]++	[17]++	[2.78]++	—	—
Valencia.....	30.014	54.2	52.2	62.2	51.0	81	1887, 02	38	1903	17	3.37	190	39
Roche's Point.....	30.016	54.3	52.5	63.0	51.4	80	1876, 87	41	1881	13	3.05	—	—
Birr Castle.....	29.999	54.4	52.3	64.9	48.7	85	1887	32	1881	15	2.45	165	33
Donaghadee.....	29.985	51.4	49.8	60.9	49.2	77	1887	36	1880	15	2.34	—	—
Liverpool (Observatory)	29.994	53.5	51.1	63.7	51.1	85	1878, 93	40	1903, 07	14	2.25	[198]++	[40]++
Holyhead.....	29.986	53.8	52.3	61.2	50.8	83	1878	42	1882	14	2.25	—	—
Pembroke (St. Ann's Hd.)	29.992	52.7	51.4	60.1	51.4	79	1893	38	1888	13	2.04	223	46
Scilly (St. Mary's).....	30.135	54.4	52.6	61.3	53.2	75	1893	41	1888	14	1.76	238	49
Jersey (St. Aubin's).....	30.059	56.7	54.3	64.8	52.9	84	1878, 93	39	1890	12	2.09	239	50
Portland Bill.....	30.004	54.1	52.4	61.9	52.1	[78]++	[1903]++	[43]++	[1903]++	10	1.51	—	—
Dungeness.....	29.987	55.3	53.1	62.8	52.0	77	1878	37	1890, 1, 2, 3, 09	12	[1.56]++	—	—
Dover.....	[29.990]++	[55.8]++	[53.4]++	[63.1]++	[50.4]++	[80]++	[1908]++	[39]++	[1909]++	[14]++	[2.53]++	[207]++	[42]++
Wick.....	29.939	50.3	48.2	58.5	45.4	70	1878	30	1881, 1903	15	1.82	—	—
Nairn.....	29.948	51.5	48.9										

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

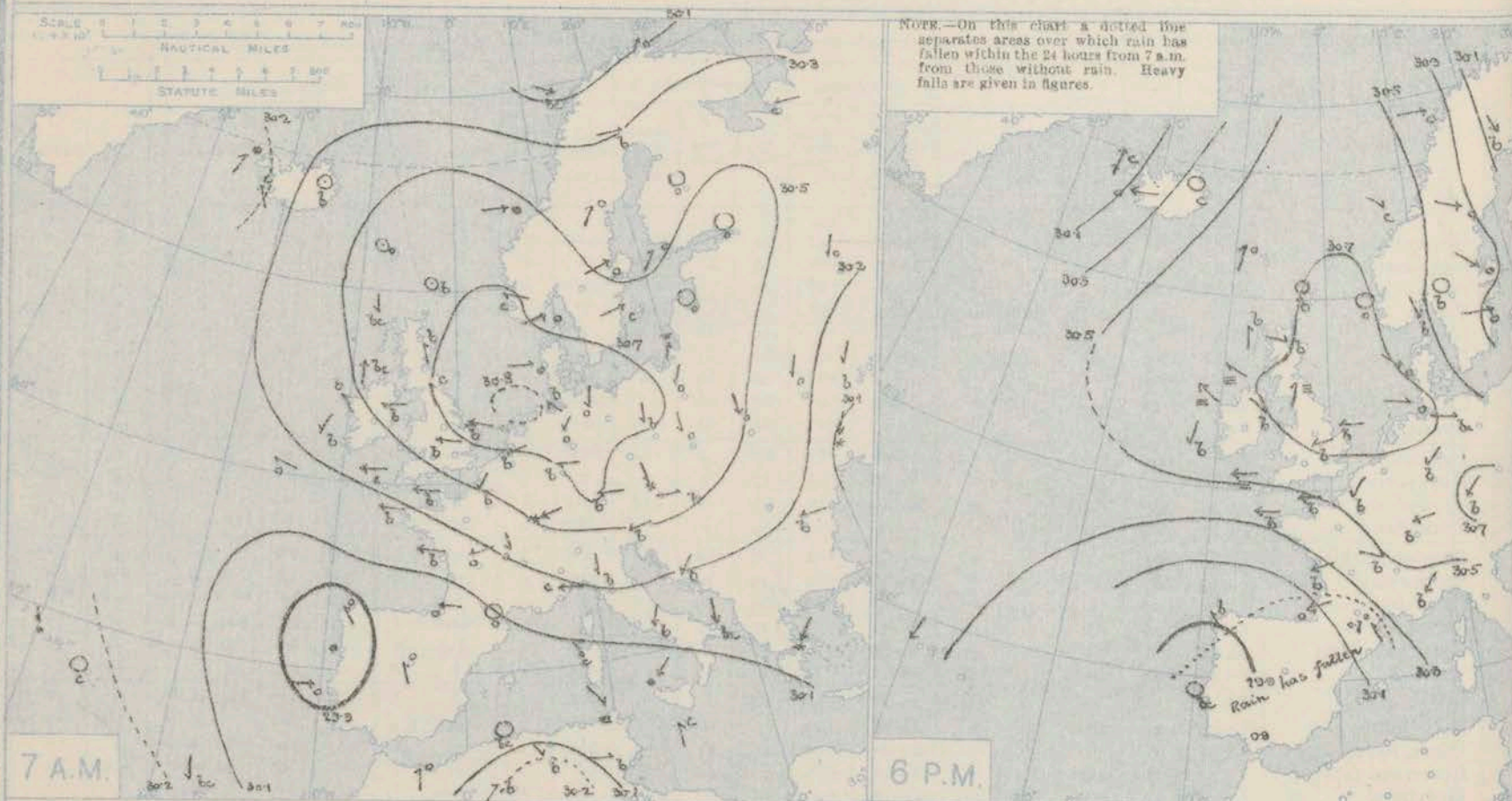
Wednesday
1st February 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun- shine.	Rainfall.		
				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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dir.	Force (0 to 12).				Max.	Min.
		Ins.					Ins.	Ins.												Hours.	Ins.
SCANDINAVIA.	Haparanda	30.06	21	NNW	4	b	30.26	-0.5	19	18	0	NNW	6	b	2	27	16	*	*	*	*
	Hernösand	30.30	32	WNW	6	o	30.39	+0.5	25	23	-5	Z	0	b	2	37	25	*	*	*	*
	Stockholm	30.28	34	NW	4	o	30.38	-0.8	29	26	+5	NNW	4	o	2	34	23	*	*	*	*
	Wisby	30.27	36	W	6	o	30.32	-2.5	32	29	+5	N	9	c	2	37	27	*	*	*	*
	Karlstad	30.47	24	Z	0	b	30.55	-0.1	24	23	+1	Z	0	b	2	34	23	*	*	*	*
	Færder (Xiania Fjord)	30.51	32	NE	2	o	30.58	-0.0	32	31	+3	WNW	1	m	1	32	28	*	*	*	*
	Bodö	30.41	30	W	4	o	30.41	+3.7	32	29	0	NW	1	o	1	36	27	*	*	*	*
	Christiansund	30.62	40	NW	1	c	30.62	+0.7	38	36	-1	WNW	2	o	4	41	37	*	*	*	*
ICELAND & FAEROE.	Skudesnaes	30.70	36	Z	0	o	30.66	-0.7	35	35	+1	NNW	4	b, c	2	37	32	o	*	*	*
	Isafjord	30.01	44	SSW	8	c	29.96	-2.1	40	*	+4	SSW	4	r	2	*	*	*	*	*	*
	Reykjavik	30.11	44	E	7	o	30.18	+0.5	37	*	0	E	7	r	2	*	*	*	*	*	*
	Seydisfjord	30.31	35	Z	0	c	30.20	-1.7	46	*	+1.5	SSW	3	c	2	*	*	*	*	*	*
BRITISH ISLANDS.	Thorshavn	30.65	42	SSW	3	o	30.58	+0.2	44	*	-1	WSW	4	c	2	*	*	*	*	*	*
	Sumburgh Head	30.70	37	Z	0	b	30.73	+1.2	37	36	0	SW	1	o	3	48	32	b	*	*	*
	Stornoway	30.69	36	S	1	b	30.79	+1.9	34	34	+3	Z	0	c	0	43	28	b, b, b	5.0	*	*
	Castlebay (Barra Isd.)	30.69	43	S	3	b, m	30.80	+2.3	37	36	-4	Z	0	b, m	2	44	35	b, c, b, m, b, m, x	4.0	*	*
	Malin Head	30.66	37	SE	1	b, m	30.78	+2.6	35	35	0	Z	0	b, m	0	44	35	b, m, b, m, b, x	*	*	*
	Blacksod Point	30.63	42	SE	5	b, m	30.79	+3.1	36	33	-2	Z	0	b, c	2	43	31	b, c, b, m, b, c	*	*	*
	Valencia	30.54	42	NNE	1	b	30.73	+3.5	31	29	-10	ENE	1	b	3	46	30	b	7.5	*	*
	Roche's Point	30.60	41	E	5	b, m	30.75	+3.0	35	33	-6	NE	1	b	3	43	33	b, c, b, b, c, b, z	*	*	*
	Birr Castle	30.64	34	SSE	1	b	30.80	+2.9	20	19	-12	Z	0	b	3	44	18	b	7.4	*	*
	Donaghadee	30.70	36	SW	3	m	30.80	+1.9	32	31	-6	SW	2	m	1	42	30	b, m, b, m, x	*	*	*
	Liverpool Obsy.	30.72	32	ESE	2	m	30.78	+1.5	26	24	-4	SE	3	m	2	36	25	b, b, m	6.6	*	*
	Holyhead	30.67	36	NW	1	b, m	30.76	+2.1	31	30	-1	Z	1	b, m	1	45	30	b, m	*	*	*
	Pembroke (St. Ann's Hd.)	30.62	36	E	5	b	30.73	+2.5	32	30	-1	E	3	b, m, x	3	40	30	b, m, x, b, c, b, m	7.1	*	*
	Newquay	30.53	34	E	3	b, m	30.68	+3.3	30	28	-5	E	1	b, m, x	2	40	28	b, b, z, x	7.4	*	*
	Scilly (St. Mary's)	30.45	41	E	7	c, m	30.63	+3.2	40	39	0	E	5	c, m	5	44	37	b, m, c, m, b, c	6.8	*	*
	Jersey (St. Aubins)	30.48	36	E	6	b, m	30.65	+2.4	33	30	+1	ENE	4	b	4	47	29	b, m, x, b, m	8.8	*	*
	Portland Bill	30.57	37	ENE	6	b	30.69	+2.4	32	31	-6	ENE	4	b, m, x	4	39	30	b, b, m	7.0	*	*
	Dungeness	30.62	34	ENE	5	b, c	30.70	+1.3	32	31	+2	E	2	b, c	4	35	28	b, c, x	7.4	*	*
	Dover	30.69	32	E	6	b	30.74	+0.9	26	25	-3	N	1	b, c	4	34	24	b, b, c, x	8.6	*	*
	Wick	30.68	37	S	1	b	30.75	+1.4	36	35	-2	Z	0	c	1	42	30	-	6.3	*	*
	Nairn	30.68	29	Z	0	b	30.80	+1.9	21	20	-6	Z	0	b	1	36	20	b	*	*	*
	Aberdeen	30.70	33	WNW	2	b	30.80	+1.4	33	32	-3	WNW	3	c	2	40	27	b, z, b, b, c, x	3.9	*	*
	Leith	30.69	33	WNW	1	c	30.78	+1.3	26	26	-4	Z	0	of	2	35	23	c, g	*	*	*
	North Shields	30.72	35	SSW	2	m	30.76	+0.5	29	27	-3	WSW	2	c, x	2	39	25	c, m	6.2	*	*
	Spurn Head	30.75	35	SSE	4	b, c	30.76	+0.7	29	28	-7	WSW	2	b, c	3	37	28	b, c, b, x, b, c	*	*	*
	Yarmouth	30.75	33	E	3	b	30.76	+0.4	30	27	-3	NW	1	c	3	35	28	b, b, c, x	7.3	*	*
	Clacton-on-Sea	30.71	34	E	4	b	30.77	+1.1	27	26	-6	N	2	b, c	1	36	26	b, c, b, b, c, x	8.0	*	*
	Nottingham	30.73	30	E	1	b	30.78	+1.0	21	20	-7	W	1	m, x	*	36	19	b	7.6	*	*
	Bath	30.64	32	Z	0	b	30.78	+2.0	24	23	-4	NE	4	b	*	37	23	-	7.8	*	*
	Oxford	30.75	29	E	2	b	30.81	+1.4	20	20	-5	NNE	1	b, m, x	*	37	20	b	*	*	*
	London (Kew Obsy.)	30.70	33	ENE	3	b	30.79	+1.6	24	24	-6	N	1	b, m, x	*	35	23	b, z, b, m, b, m, x	6.3	*	*
GERMANY, &c.	The Scaw (Skagen)	30.52	36	NNW	1	b	30.57	-0.5	37	33	+2	NE	2	b	1	39	27	*	*	*	*
	Fanö	30.63	36	NW	2	o	30.59	-1.2	34	34	+3	NW	1	b, c	*	36	30	*	*	*	*
	Cuxhaven†	30.75	32	W	1	o	30.60	-2.0	37	31	+1.1	NNW	3	o	*	37	26	*	*	*	*
	The Helder	30.79	30	ENE	2	b	30.75	-0.5	34	31	+6	W	2	o	2	34	23	*	*	*	*
	Brussels	*	*	*	*	*	30.75	+0.8	19	19	-5	NE	1	f	*	32	18	*	*	*	*
	Berlin†	30.66	28	W	2	b, c	30.45	-3.0	32	84	+6	NW	3	o	*	30	26	*	*	*	*
	Frankfurt†	30.67	25	NE	2	b	30.67	0.0	20	84	-5	NE	1	b	*	30	19	*	*	*	*
	Munich†	30.73	15	NE	4	b	30.74	+0.3	11	93	-2	NW	2	b	*	19	9	*	*	*	*
FRANCE.	C. Gris Nez	30.68	28	ENE	4	m	30.74	+1.5	25	23	0	E	4	b, c	2	34	21	*	*	*	*
	La Hève	30.56	30	E	4	b	30.67	+2.2	23	22	-2	E	2	b	2	36	21	*	*	*	*
	Brest	30.38	36	E	4	b	30.57	+3.0	29	28	-3	E	4	b	3	41	27	*	*	*	*
	Lorient	30.29	38	ENE	6	b	30.52	+2.8	28	28	-2	ENE	5	b	4	39	21	*	*	*	*
	Rochefort	30.22	37	ENE	6	b	30.46	+3.3	28	26	+2	ENE	5	b	*	45	26	b	*	*	*
	Biarritz	30.03	45	ENE	4	c	30.24	+2.5	37	36	+1	ENE	3	o	2	48	36	*	*	*	0.24
	Paris	30.53	30	NE	4	b	30.67	+1.9	19	19	-5	NE	2	b	*	35	19	*	*	*	*
	Belfort	30.52	23	ENE	7	b	30.71	+1.9	14	12	-3	ENE	4	b	*	27	13	*	*	*	*
SPAIN, PORTUGAL, &c.	Lyons	30.46	27	WNW	1	b	30.73	+3.9	19	17	-5	N	1	b	*	30	19	*	*	*	*
	Nice	30.40	32	NE	5	b	30.49	+2.5	28	21	-5	NE	4	b	6	39	27	*	*	*	*
	Perpignan	30.28	40	SE	3	r	30.41	+3.1	38	36	-3	SE	1	o	*	45	35	*	*	*	0.71
	Sanguinaire	30.28	38	NE	4	o	30.34	+2.2	38	36	-1	E	3	m	4	41	37	*	*	*	*
	Corunna	29.91	54	ESE	3	b	30.03	+1.5	49	46	+4	NE	3	o	3	55	43	*	*	*	*
	Lisbon (8 a.m. local)	29.81	47	Z	0	b, c	29.84	-0.4	44	44	-4	ENE	3	o	*	54	45	*	*	*	0.39
PORTUGAL, &c.	Gibraltar	29.92	50	W	1	b, c	29.89	-0.3	48	47	-2	SE	1	o	*	*	*	*	*	*	0.87
	Azores (P. Delgada)																	*	*	*	*
	Azores (Horta)	30.38	58	NE	4	b	30.33	+0.4	56	50	-3	NNE	3	o	2	63	55	*	*	*	*
MADEIRA	Madeira (Funchal)																	*	*	*	*
																		*	*	*	*

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 40° in most parts of the Kingdom, and below 35° in places. Very sharp frost occurred at night, the thermometer falling to 20° at Barm, and to 18° at Bir Castle. On the grass the reading was as low

as 13° at Kew, and 15° at Oxford and Nottingham. Bright sunshine was very prevalent, many stations reporting between 7 and 8 hours, and some in the south and southeast more than 8 hours.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY

TO NOON THURSDAY

- | | | |
|---|---|--|
| 0 | a | S.W. winds, freshening; fair to dull, milder. |
| | b | |
| 1 | | Wind between W. and S., light or moderate; fair or fine generally, some mist; temperature low. |
| 2 | a | |
| | b | |
| 3 | | Wind light, rather variable in |
| 4 | a | direction; some mist or fog. |
| | b | otherwise fine; air very cold. |
| 5 | | severe frost at night. |

FORECAST DISTRICTS.



The Coast 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 | S.W. and S. winds, light or moderate; fair or fine; rather less cold. |
| | b | |
| 7 | a | |
| | b | Same as Nos. 3 to 5. |
| 8 | a | |
| | b | |
| 9 | a | Wind light and variable; fair or fine, some mist or fog; cold. |
| | b | |
| 10 | a | severe frost inland at night. |
| | b | |

THE FURTHER OUTLOOK.

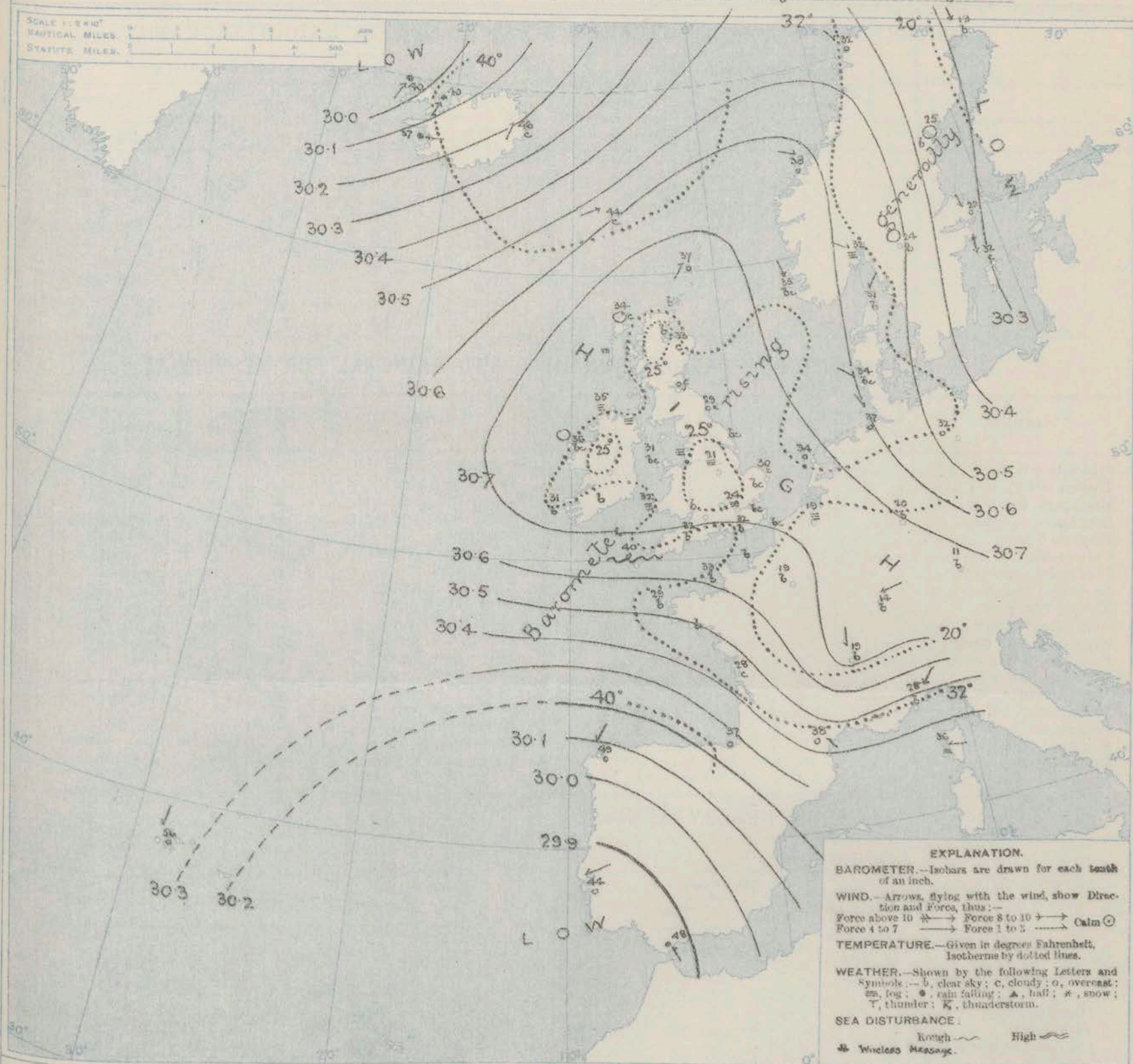
To Districts 3, 4, 5 and 7 & 8:— Temperature continuing low.

11 WESTERN CHANNEL AND BAY.

S.W. winds, fresh to light; sea moderate to smooth; some mist or fog, otherwise fine; cold.

SYNOPTIC CHART FOR 7 A.M.

Wednesday, 1st February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central portion of the Anticyclone now covers these islands and their neighbourhood, the highest barometer readings being about 30.8 ins. Pressure is increasing or remaining stationary over our area generally.

The wind is easterly over the Channel and France, and still blows freshly in places. Over the northern and north-western parts of the United Kingdom it is either calm or light from the westward, and to the eastward of the North Sea it blows into North. At night it blows a strong gale from that

quarter. Temperature has fallen, and is now much below the normal in almost all parts of these islands and the adjacent countries of the Continent. At some stations in the central parts of Ireland and also in various parts of Great Britain the thermometer is about 20°. The weather is fair & very fine in almost all parts of our area; a good deal of mist is, however, reported in England, and fog at Leith.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

It appears probable that the central portion of the anticyclonic system will move slowly southwards for the present, and will be the main factor in the pressure

distribution over the United Kingdom and its neighbourhood. There are some indications that a depression is about to extend over the Atlantic region.

DAILY WEATHER REPORT.

Wednesday, 1st February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				Ins.						Ins.							
31st January, Campania	4 am	50N	15W	30.24	ESE	4.5	7 am	50N	14W	30.28	ESE	4.5	0	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	44	22		6.0	-	Brighton, to 6 p.m. ...	36	28	*	8.1	-
Dublin (City), to 4 p.m. ...				*	-	Seaford, to 6 p.m. ...	35	24	*	7.8	-
Blackpool, to 9 p.m. ...	36	26	bm	4.8	-	Eastbourne, to 6 p.m. ...	36	31	*	7.8	-
Southport, to 9 p.m. ...	39	26	bc. bc.	6.0	-	Bexhill-on-Sea, to 9 p.m. ...	37	30	b	7.6	-
Rhyl, to 6 p.m. ...						Hastings ...	*	*	*	8.3	*
Colwyn Bay, to 6 p.m. ...	43	31	c. b. bc.	7.5	-	Folkestone, to 6 p.m. ...	38	28	b	7.7	-
Llandudno, to 9 p.m. ...	42	31	bc. b	7.1	-	Deal, to 6 p.m. ...	36	30	bc. b	8.2	-
Bettws y-Coed, to 6 p.m. ...	41	24	b	6.5	*	Ramsgate, to 6 p.m. ...	*	*	*	7.8	-
Towyn, to 6 p.m. ...	41	33	b	7.0	-	Margate, to 6 p.m. ...	37	28	b	7.5	-
Aberystwyth, to 6 p.m. ...	42	31	*	7.5	-	Felixstowe, to 6 p.m. ...	36	32	b	8.3	-
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	36	32	b	8.0	-
Paignton, to 6 p.m. ...	40	36	c. bc. b	4.0	-	Skegness, to 6 p.m. ...	38	32	b	7.0	-
Torquay, to 6 p.m. ...	41	36	*	4.9	-	Scarborough, to 9 p.m. ...	44	32	bc.	5.8	-
Teignmouth, to 6 p.m. ...	41	36	c. b	6.0	-	Harrogate, to 6 p.m. ...	36	22	bc. bc.	6.1	-
Weymouth, to 6 p.m. ...	37	30	b	7.0	-	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	37	28	b	8.0	-	Darwen, to 9 p.m. ...	36	25	bc.	5.1	-
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...					
Worthing, to 6 p.m. ...	37	28	c. b	7.9	-	Birmingham, to 9 p.m. ...	34	26	c. b. c	5.6	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.					Sunshine Hrs.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.	1st Feb. 1911.		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.	
			Max.	Min.								
Greenwich ... (Royal Observatory)	70	42	35	22	b. bz. f	-	8.0	Yarmouth ...	{ 7.58 36	12.7	4.36	
City ... (Bunhill Row)	*	*	*	*	*	*	4.8	Greenwich ...	{ 7.44 39	12.14	4.47	
Westminster ... (St. James's Park)	73	48	35	26	bc. f	-	6.0	Wick ...	{ 8.21 42	12.26	4.31	
Hampstead ...	*	79	33	22	bz. b	-	6.7	Valencia...	{ 8.25 23	12.55	5.51	
Camden Square	83	46	35	21	b. bm	-	5.8					

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	59	48	o. r	0.99	Rome ...	47	30	o. b	-
Marseilles ...	54	39	b. o	-	Vienna ...	28	18	bc. s	0.04
Malta ...	57	48	c	-	St. Petersburg ...	18	1	b. o	-
Algiers ...	61	50	bc. bc.	-	Utrecht ...	36	21	b. b	-
Tunis ...	52	36	o. m	-	Groningen ...	36	21	b. bc	-
Palermo ...	57	40	o. r	1.14	Zurich ...	*	*	*	*
Naples ...	50	29	o. b	-	Geneva ...	*	*	*	*
Brindisi ...	42	35	c. bc	-	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

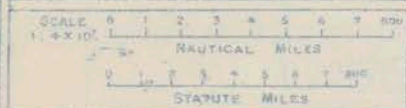
Thursday
2nd February, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9).	Max.	Min.	Weather.	Sun-shine.	Rainfall.	
	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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.								
SCANDINAVIA.	Haparanda ...	30.20	3	2	0	0	29.72	-54	17	17	-2	SE	4	5	1	19	3	*	Hours.	Ins.	
	Hernösand ...	30.27	27	2	0	S	29.81	-58	35	33	+10	2	0	0	1	36	25	*	*	0.04	
	Stockholm ...	30.38	26	WNW	2	0	30.02	-36	30	27	+1	W	4	0	1	30	25	*	*	0.08	
	Wisby ...	30.38	32	NW	6	0	30.10	-22	34	31	+2	W	6	0	1	34	30	*	*	-	
	Karlstad ...	30.49	28	2	0	0	30.13	-42	28	27	+4	2	0	0	1	34	23	*	*	-	
	Færder (X'ania Fjord)	30.52	34	WSW	2	0	30.17	-41	35	33	+3	WSW	2	0	1	36	32	*	*	-	
	Bodö ...	30.04	33	2	0	0	29.63	-78	37	36	+5	NW	4	0	2	37	28	*	*	-	
	Christiansund ...	30.42	41	SW	6	0	30.13	-49	41	40	+3	SW	4	0	5	41	37	*	*	0.32	
ICELAND & FAEROE.	Skudesnaes ...	30.66	37	2	0	0	30.40	-26	43	42	+8	NW	6	0	2	43	34	*	*	0.08	
	Isafjord ...	30.02	41	SW	8	0	30.09	+13	41	*	+1	SW	9	0	*	*	*	*	*	*	
	Reykjavik ...	30.25	43	S	6	0	30.34	+16	43	*	+6	S	5	0	*	*	*	*	*	*	
	Seydisfjord ...	30.16	51	SW	4	0	30.25	+05	48	*	+2	SW	4	0	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorsbavn ...	30.58	47	W	6	0	30.53	-05	43	*	-1	2	0	0	*	*	*	*	*	*	
	Sumburgh Head ...	30.63	44	SW	4	0	30.57	-16	45	44	+8	W	4	0	4	47	42	0	*	-	
	Stornoway ...	30.83	41	SW	1	0	30.79	-04	43	41	+9	W	1	0	1	43	33	b. oz	2.1	-	
	Castlebay (Barra Isd.)	30.85	41	NW	1	0	30.84	+04	43	41	+6	SSW	1	0	1	44	36	b. oz. b. o	6.8	-	
	Malin Head ...	30.83	41	N	1	0	30.82	+04	41	40	+6	N	1	0	0	45	35	b. oz	*	-	
	Blackod Point ...	30.82	40	2	0	0	30.81	+02	37	35	+1	NNE	1	0	2	42	30	b. o	*	-	
	Valencia ...	30.75	37	2	0	0	30.75	+02	26	25	-5	ENE	1	0	4	46	26	b	8.0	-	
	Roche's Point ...	30.78	34	E	1	0	30.77	+02	34	34	-1	NE	1	0	2	45	31	b. oz. f	*	-	
	Birr Castle ...	30.81	27	2	0	0	30.80	-01	32	31	+12	2	0	0	*	33	20	f. b. o	0.0	-	
	Donaghadee ...	30.82	37	WNW	2	0	30.83	+03	35	35	+3	SSW	1	0	1	42	30	b. f. b. o. x	*	-	
	Liverpool Obsy. ...	30.81	34	ENE	1	0	30.81	+03	28	27	+2	SE	2	0	0	35	26	b. m. b. f. x	3.3	-	
	Holyhead ...	30.79	39	E	2	0	30.77	+01	38	37	+7	NE	3	0	2	42	31	b. f.	*	-	
	Pembroke (St. Ann's Hd.)	30.75	35	NE	2	0	30.76	+03	30	29	-2	E	2	0	3	43	29	b. m. x. b. m	6.9	-	
	Newquay ...	30.71	26	E	1	0	30.71	+03	28	28	-2	E	1	0	2	42	25	b. b. x	7.6	-	
	Scilly (St. Mary's) ...	30.64	41	E	4	0	30.68	+05	39	38	-1	E	3	0	4	46	37	b. m. b. o	5.2	-	
	Jersey (St. Aubins) ...	30.71	36	ENE	4	0	30.69	+04	34	31	+1	ENE	3	0	3	42	32	b. m	8.7	-	
	Portland Bill ...	30.71	37	ENE	2	0	30.71	+02	34	33	+2	NE	3	0	4	39	30	b. m. c. m	7.0	-	
	Dungeness ...	30.72	35	E	3	0	30.73	+03	33	33	+1	N	3	0	3	36	31	b. o	4.7	-	
	Dover ...	30.76	30	ENE	2	0	30.76	+02	32	31	+6	NW	2	0	3	37	24	b. o	5.9	-	
	Wick ...	30.80	38	NW	2	0	30.70	-05	36	35	0	NW	1	0	1	40	34	-	*	-	
	Nairn ...	30.82	28	2	0	0	30.78	-02	32	31	+11	2	0	0	1	36	20	b	7.4	-	
	Aberdeen ...	30.83	33	NW	1	0	30.76	-04	32	31	-1	WSW	2	0	2	40	29	b. o. b. b. x	3.4	-	
	Leith ...	30.81	29	2	0	0	30.78	-00	26	26	0	W	1	0	*	32	24	f	*	-	
	North Shields ...	30.81	38	NW	2	0	30.79	+03	33	32	+4	NW	2	0	2	40	27	o	0.0	-	
	Spurn Head ...	30.78	34	SW	2	0	30.74	-02	38	37	+9	NW	3	0	3	39	29	b. c. m. o. m. m	*	-	
GERMANY, &c.	Yarmouth ...	30.79	33	E	1	0	30.75	-01	27	26	-3	W	1	0	2	36	26	b. m. o. x	3.2	-	
	Clacton-on-Sea ...	30.78	34	NNE	1	0	30.77	-00	26	25	-1	NNW	1	0	0	39	25	b. c. b. w. x	4.2	-	
	Nottingham ...	30.79	24	SE	1	0	30.77	-01	25	23	+14	N	1	0	*	35	18	f	0.0	-	
	Bath ...	30.75	32	NE	2	0	30.77	-01	21	21	-3	2	0	0	*	37	20	*	6.6	-	
	Oxford ...	30.83	25	NNE	2	0	30.82	+01	23	23	+3	SSW	2	0	*	39	20	b. m. f. b. m. of	*	-	
	London (Kew Obsy.) ...	30.78	30	2	0	0	30.78	-01	24	24	0	W	1	0	*	35	22	b. m. f. b. m	0.0	-	
	The Scaw (Skagen) ...	30.57	34	NW	1	0	30.25	-32	36	34	-1	N	1	0	1	39	27	*	*	-	
	Fanö ...	30.63	30	NW	1	0	30.39	-20	39	38	+5	NW	4	0	*	34	28	*	*	-	
FRANCE.	Cuxhaven† ...	30.64	36	N	2	0	30.47	-13	38	40	+1	W	3	0	*	39	32	o. f	*	-	
	The Helder ...	30.76	37	NW	3	0	30.68	-07	39	37	+5	NW	4	0	2	39	34	*	*	-	
	Brussels ...	*	*	*	*	*	30.71	-04	32	32	+13	W	1	0	*	35	18	*	*	-	
	Berlin† ...	30.49	34	N	3	0	30.44	-05	26	27	-6	W	2	0	*	41	25	*	*	-	
	Frankfurt† ...	30.64	30	SW	1	0	30.56	-08	32	36	+12	SW	3	0	*	32	19	*	*	-	
	Munich† ...	30.69	24	W	5	0	30.66	-03	22	100	+11	SW	4	0	*	25	10	*	*	0.04	
	C. Gris Nez ...	30.75	28	E	3	0	30.75	+01	35	33	+10	N	4	0	3	36	23	*	*	-	
	La Hève ...	30.70	30	ENE	3	0	30.71	+04	26	?	+3	ENE	2	0	2	37	23	*	*	-	
SPAIN, PORTUGAL, &c.	Brest ...	30.64	37	ENE	3	0	30.65	+08	32	30	+3	ENE	3	0	2	43	28	*	*	-	
	Lorient ...	30.53	38	ENE	5	0	30.50	+04	30	?	+2	ENE	5	0	3	39	28	*	*	-	
	Rochefort ...	30.52	43	ENE	4	0	30.50	+04	28	28	0	E	4	0	*	45	25	b	*	-	
	Biarritz ...	30.37	41	E	3	0	30.37	+13	32	31	-5	E	4	0	2	45	30	*	*	-	
	Paris ...	30.69	30	NNE	3	0	30.68	+01	30	29	+11	NE	2	0	*	36	19	*	*	-	
	Belfort ...	30.70	22	ENE	6	0	30.67	-04	21	19	+7	ENE	5	0	*	28	14	*	*	-	
	Lyons ...	30.62	27	NNW	1	0	30.62	-11	23	?	+4	NW	1	0	*	32	19	*	*	-	
	Nice ...	30.41	35	2	0	0	30.38	-03	33	26	+5	2	0	0	2	43	28	*	*	-	
PORTUGAL, &c.	Perpignan ...	30.47	37	NE	1	0	30.40	-07	28	27	-10	SW	1	0	*	45	28	*	*	-	
	Sanguinaire ...	30.38	42	N	2	0	30.37	+03	41	39	+3	E	3	0	3	45	38	*	*	-	
	Corunna ...	30.11	52	ESE	3	0	30.27	+24	43	39	-6	ESE	1	0	3	54	?	*	*	-	
	Lisbon (8 a.m. local) ...	29.91	50	ESE	5	0	30.00	+16	48	47	+4	ESE	4	0	*	52	44	*	*	0.35	
N. S.W. (Portugal).	Gibraltar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Azores (P. Delgada) (6 a.m. local) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Azores (Horta) ...	30.24	56	NE	4	0	30.12	-12	55	51	-4	NE	4	0	3	59	54	*	*	-	
N. S.W. (Portugal).	Madeira (Funchal)†	29.84	57	N	3	0	29.85	-10	55	43	-12	N	3	0	3	66	45	*	*	-	

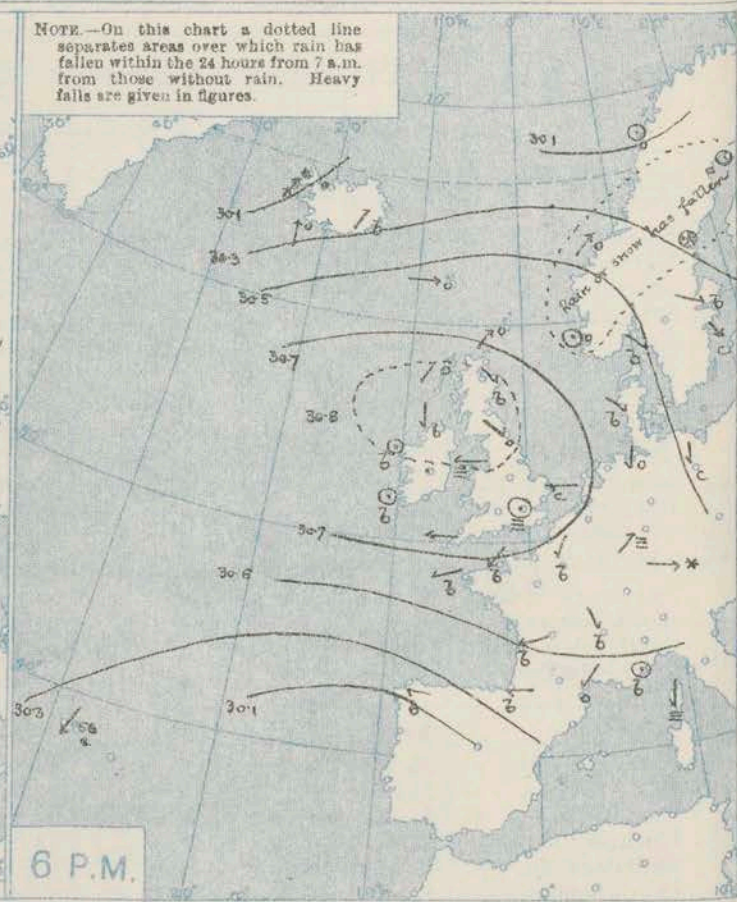
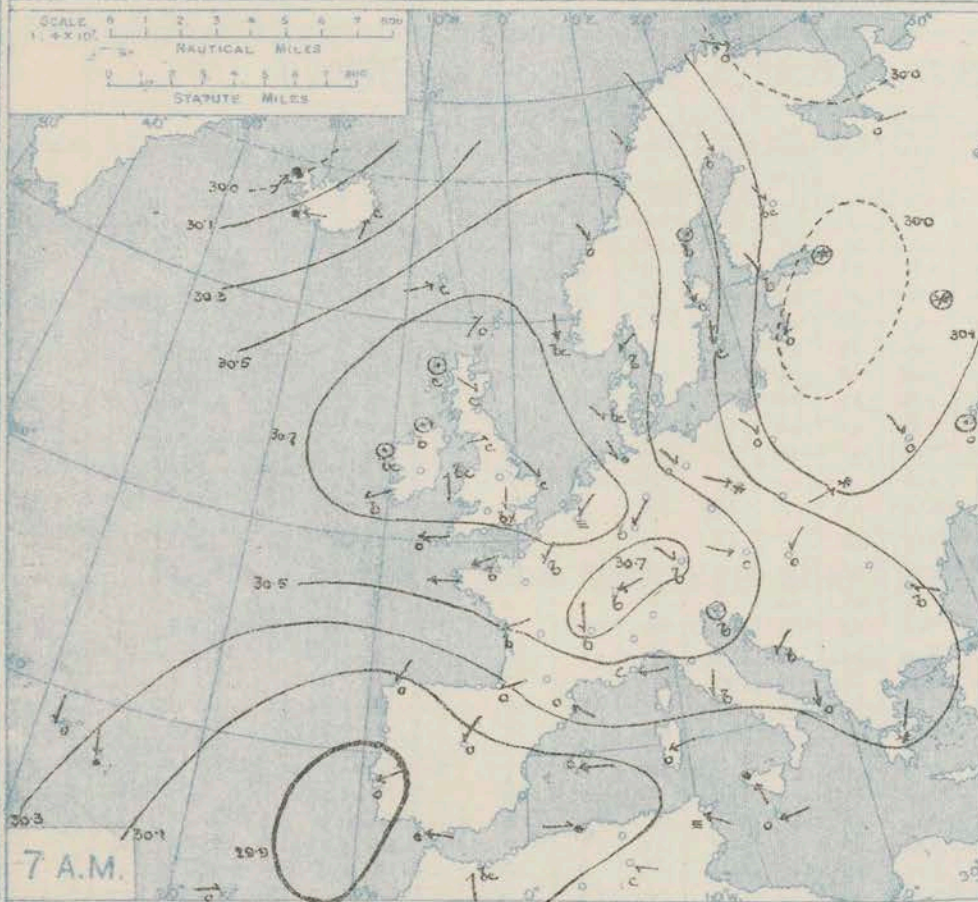
* Information for these columns not usually received.
† Received too late for insertion in Charts.

+ The figures in the "Wet Bulb" column represent the relative humidity.

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 the thermometer remained below 35° in many parts of the Kingdom, and only touched 32° in places. Sharp or severe frost occurred during the night in most localities, the thermometer falling to 20° or a little lower in central England.

At Kew the instrument on the grass recorded a reading of 15° . Owing to the prevalence of fog and mist the duration of bright sunshine varied greatly, but many parts of the Kingdom reported between 6 and 8 hours, and Jersey 8.7 hours.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON THURSDAY

TO NOON FRIDAY.

0 { a Wind between W. and N.W., light or moderate, fresh locally; cloudy or dull; moderate temperature.
b

1 { Wind mainly N.W., light or moderate; fair to cloudy or overcast, some mist; rather milder.
2 { a
b

3 { Wind light, mainly between N.W. and E.; much mist or fog.
4 { a
b otherwise fair generally; cold, frosty.
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 Variable or N.W. winds, light; some mist or fog, otherwise fair or fine; cold.
b

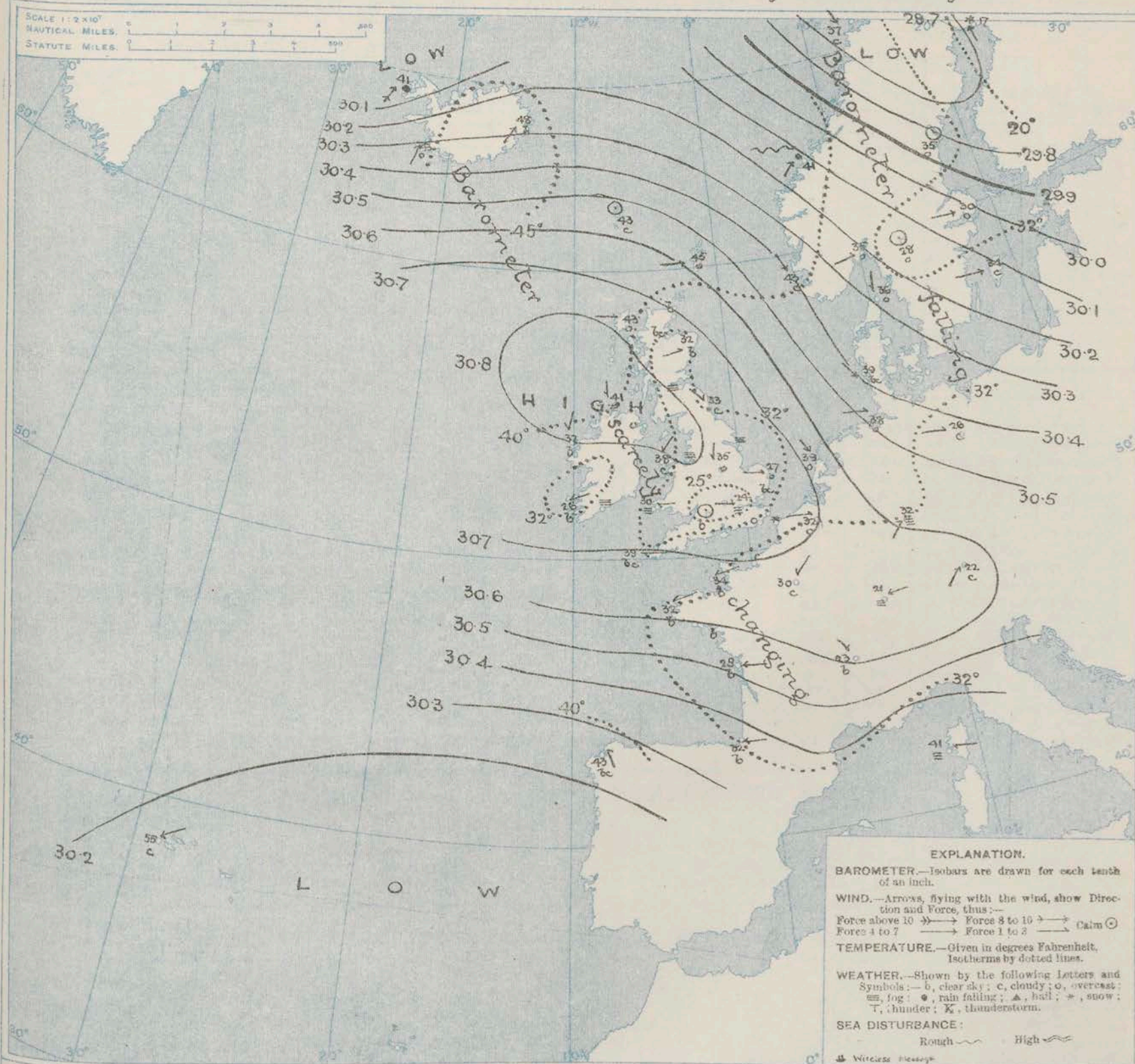
7 { a
b Same as Nos. 3 to 5.

8 { a
b
9 { a Light variable winds; mist or fog, otherwise fair or fine; cold, frost at night.
b

10 { a
b
11 WESTERN CHANNEL AND BAY. E. and N.E. winds, light or moderate; some mist or fog, otherwise fine; sea moderate to smooth.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 2nd February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Very little change has occurred in the height of the barometer over these islands, but a large depression over northern Europe has caused a very brisk fall over Scandinavia and the Baltic, and this fall has extended in a modified degree to the North Sea region. The readings range from about 30.8 ins. in the north-west of this country to below 29.7 ins. in the north of Scandinavia.

The wind is strong to a gale from the south-westward in the west of Iceland, moderate to strong from west or north-west in Scandinavia, and light or moderate from the north-westward over the North Sea. In England it is very light and

rather variable, while over France it is light or moderate from the eastward. Temperature has risen over Scandinavia, in many parts of Germany and France, and also in various parts of these Islands. The readings range in this country from 45° or 43° in Shetland and the Hebrides, and 39° at Scilly to below 32° over a large area, and to 21° at Bath. Over the United Kingdom the weather varies considerably, being bright in some places, foggy or misty in others, and cloudy or overcast in some localities in the east and south. Fine, bright conditions prevail in most parts of France, but in Germany and Scandinavia there is much cloud; rain is falling at Christiansund, and snow at Haparanda.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclonic system will maintain its influence over the greater part of the United Kingdom, but

the east and north-east coasts of Great Britain will be affected to some extent by the large depression over Scandinavia.

DAILY WEATHER REPORT.

Thursday 2nd February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Alt.	Dry Bulb.	Wet Bulb.
				Ins.						Ins.						

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	43	24	b	6.7	-	Brighton, to 6 p.m. ...	38	27	b	7.4	-
Dublin (City), to 4 p.m. ...	36	27	b, c, b, m	-	-	Seaford, to 6 p.m. ...	37	23	b	7.4	-
Blackpool, to 9 p.m. ...	36	18	b, m.	5.8	-	Eastbourne, to 6 p.m. ...	36	25	b	5.3	-
Southport, to 9 p.m. ...	35	20	o, b	3.0	-	Bexhill-on-Sea, to 9 p.m. ...	37	27	b	6.8	-
Rhyl, to 6 p.m. ...	45	23	b, b, c	7.4	-	Hastings ...	-	-	-	7.8	-
Colwyn Bay, to 6 p.m. ...	42	24	m, b, b, c	7.3	-	Folkestone, to 6 p.m. ...	37	28	b	5.9	-
Llandudno, to 9 p.m. ...	41	27	b	6.2	-	Deal, to 6 p.m. ...	36	26	c, b, c, b	3.8	-
Bettws y-Coed, to 6 p.m. ...	38	20	b	6.6	-	Ramsgate, to 6 p.m. ...	-	-	-	4.3	-
Towyn, to 6 p.m. ...	46	22	b	7.7	-	Margate, to 6 p.m. ...	38	26	o, b	3.4	-
Aberystwyth, to 6 p.m. ...	40	23	-	8.2	-	Felixstowe, to 6 p.m. ...	37	24	-	5.1	-
Plymouth, to 9 p.m. ...	-	-	-	-	-	Lowestoft, to 6 p.m. ...	38	27	b, c, o, c	3.2	-
Paignton, to 6 p.m. ...	38	30	b, m, b	5.8	-	Skegness, to 6 p.m. ...	37	23	b, c	6.5	-
Torquay, to 6 p.m. ...	42	30	-	7.2	-	Scarborough, to 9 p.m. ...	46	31	b, c	1.5	-
Teignmouth, to 9 p.m. ...	40	29	b	6.9	-	Harrogate, to 6 p.m. ...	36	21	b, c, b, b, c	2.5	-
Weymouth, to 6 p.m. ...	40	27	b	7.0	-	Buxton, to 6 p.m. ...	-	-	-	-	-
Bournemouth, to 6 p.m. ...	39	24	b	7.5	-	Darwen, to 9 p.m. ...	39	21	b, c	3.6	-
Southsea, to 6 p.m. ...	-	-	-	-	-	Manchester, to 9 p.m. ...	31	22	b, f	0.0	-
Worthing, to 6 p.m. ...	38	26	b	7.8	-	Birmingham, to 9 p.m. ...	33	22	f	0.0	-

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.		24 HOURS ENDED AT 9 A.M.		Weather.	Rainfall Ins.	Sunshine Hrs.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.					2nd & 3rd Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	74	89	37	23	b. c	-	5.9	Yarmouth	{ 7.36 7.35	12.7 12.7	4.38 4.34
City (Bunhill Row)	*	*	*	*	*	*	0.8	Greenwich	{ 7.34 7.38	12.14 12.14	4.44 4.50
Westminster (St. James's Park)	76	87	37	25	f. bc. o. m	-	0.6	Wick	{ 8.14 8.17	12.26 12.26	4.35 4.35
Hampstead	*	96	33	26	cf. bx. b	-	6.3	Valencia... ..	{ 8.23 8.21	12.55 12.55	5.27 5.24
Camden Square	87	93	35	22	bc. bx	-	5.3				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	57	48	c, o	0.24	Rome ...	40	26	b, b	-
Marseilles ...	43	28	b, o	-	Vienna ...	25	19	b, c	-
Malta ...	52	46	o	-	St. Petersburg ...	14	-4	s, s	0.51
Algiers ...	64	52	o, r	-	Utrecht ...	32	18	b, b, c	-
Tunis ...	61	48	c, m	0.04	Groningen ...	34	23	b, o	-
Palermo ...	47	27	r, r	1.97	Zurich ...	-	-	b, b	-
Naples ...	55	28	b, b	-	Geneva ...	-	-	b, o	-
Brindisi ...	39	31	b, c, o	-	Lugano ...	-	-	o, 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, hear frost; z, dust-haze, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
3rd February, 1911.

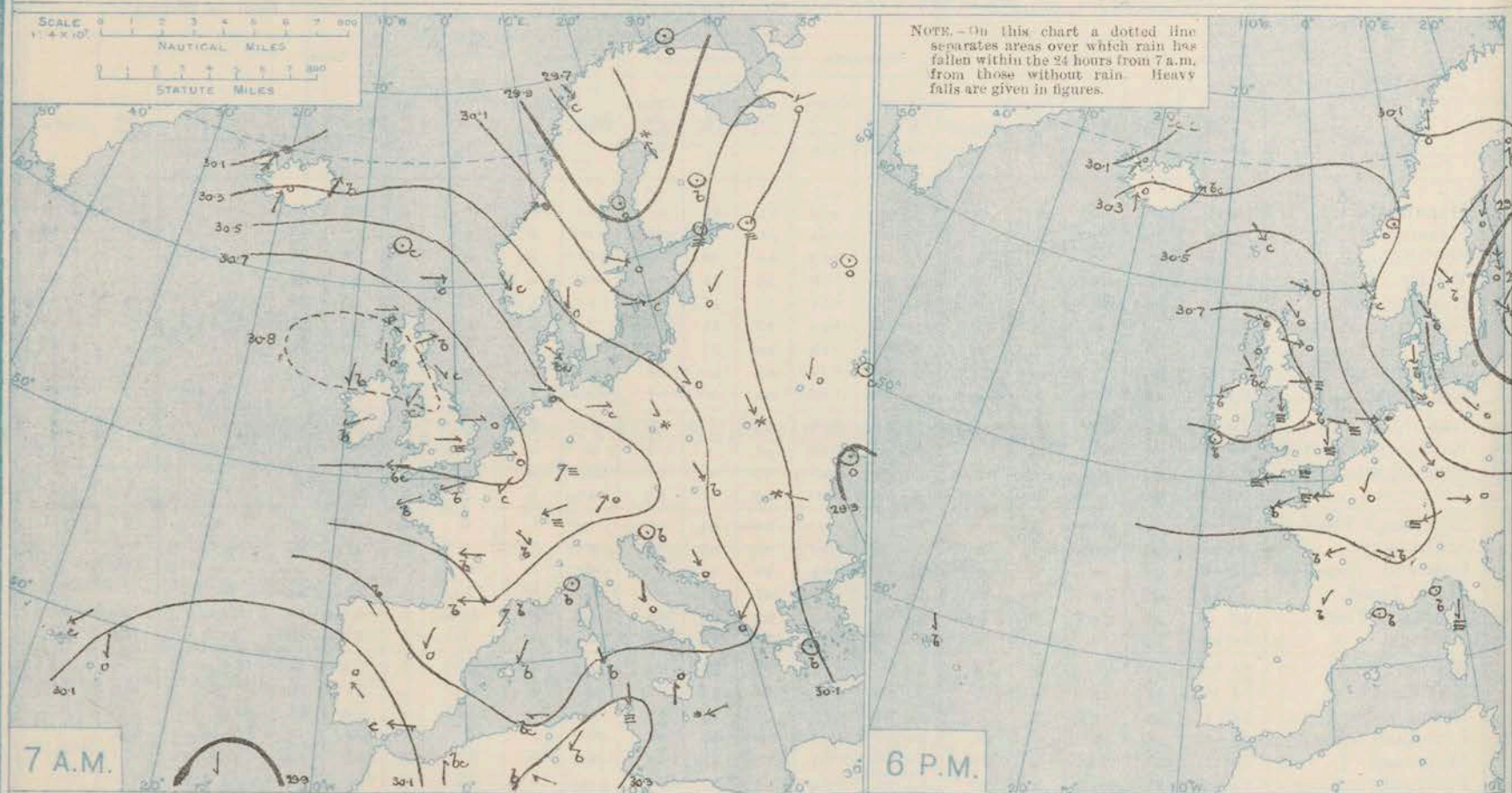
22 February 1911.																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).		Max.	Min.					
		Ins.					Ins.	Ins.										Hours.	Ins.		
SCANDINAVIA.	Haparanda ...	30.11	16	S	2	0	29.77	+05	22	22	+5	SW	6	5	22	12	*	*	0.16		
	Hernösand ...	30.07	34	NNE	6	0	30.12	+31	30	28	-5	NNE	2	0	37	25	*	*	-		
	Stockholm ...	29.86	35	N	8	0	30.29	+27	30	29	0	WSW	2	0	36	28	*	*	0.24		
	Wisby ...	29.68	36	WNW	6	0	30.28	+18	28	26	-6	NE	4	0	37	28	*	*	0.20		
	Karlstad ...	30.02	39	NW	6	0	30.34	+21	34	32	+6	ESE	2	0	43	28	*	*	-		
	Færder (X'ania Fjord)	30.11	40	N	5	0	30.38	+21	35	32	0	2	0	1	41	34	*	*	-		
	Bodö ...	30.10	37	N	2	0	29.82	+19	40	37	+3	WSW	2	0	40	34	*	*	0.32		
	Christiansund ...	30.34	40	2	0	0	30.30	+17	42	40	+1	WSW	8	0	5	42	37	*	*	0.20	
ICELAND & FAEROE.	Skudesnaes ...	30.29	43	NW	8	0	30.43	+03	42	42	-1	NNW	6	0	2	43	39	T.C	*	-	
	Isafjord ...	30.10	42	SW	5	0	30.21	+12	44	*	+3	SW	8	0	*	*	*	*	*		
	Reykjavik ...	30.32	44	S	4	0	30.43	+09	41	*	-2	S	1	0	*	*	*	*	*		
	Seydisfjord ...	30.25	52	SW	5	bc	30.30	+05	47	*	-1	SW	4	0	*	*	*	*	*		
BRITISH ISLANDS.	Thorshavn ...	30.53	46	NW	4	0	30.54	+01	45	*	+3	WNW	6	0	*	*	*	*	*		
	Sumburgh Head ...	30.51	44	WNW	5	0	30.57	00	44	42	-1	NW	1	0	4	48	40	0	*	-	
	Stornoway ...	30.74	45	WNW	3	0	30.74	-05	44	41	+1	NW	2	0	2	47	42	o.c.o	2.3	-	
	Castlebay (Barra Isd.)	30.78	45	N	2	0	30.75	-09	44	41	+1	NE	1	0	1	46	42	0	0.2	-	
	Malin Head ...	30.78	43	NNW	2	bc	30.72	-10	43	41	+2	N	3	0	3	44	40	cm	*	-	
	Blacksod Point ...	30.76	38	ESE	2	bc	30.72	-09	39	37	+2	ESE	5	0	4	41	31	bc	*	-	
	Valencia ...	30.67	37	2	0	0	30.63	-12	28	27	+2	E	1	0	3	46	25	c.b	7.3	-	
	Roche's Point ...	30.72	37	ESE	2	0	30.67	-10	35	35	+1	NNE	1	0	2	42	31	bf.o	*	0.01	
	Birr Castle ...	30.76	28	2	0	0	30.70	-10	28	27	-4	2	0	0	32	26	0	0.0	-		
	Donaghadee ...	30.76	43	WNW	3	0	30.73	-10	42	39	+7	N	1	0	0	44	34	bc.m.bc	*	-	
	Liverpool Obsy. ...	30.71	35	2	0	m	30.68	-13	34	33	+6	NW	2	0	1	36	27	f.bm.o.3	2.4	-	
	Holyhead ...	30.71	43	N	4	om	30.68	-09	37	37	-1	NE	3	0	2	44	35	f.om	*	-	
	Pembroke (St. Ann's Hd.)	30.67	35	ESE	2	m	30.62	-14	32	31	+2	ESE	1	0	2	40	29	ogm.bm	2.0	-	
	Newquay ...	30.65	35	E	1	0	30.59	-12	28	27	0	2	0	m	1	41	26	b3.b3x	6.2	-	
	Scilly (St. Mary's) ...	30.64	41	E	4	cm	30.60	-08	38	37	-1	E	2	0	3	45	35	cm	3.8	-	
	Jersey (St. Aubins) ...	30.63	37	E	4	ogm	30.55	-14	38	37	+4	NE	2	0	2	40	34	c.ogm.o.c	3.5	-	
	Portland Bill ...	30.64	34	NNE	3	bc	30.56	-15	35	34	+1	NE	2	0	3	40	30	bc.m	2.9	-	
	Dunegness ...	30.61	35	N	2	0	30.47	-26	36	35	+3	NW	3	0	3	37	31	o.c.og. ofx	1.4	-	
	Dover ...	30.64	34	NW	4	0	30.50	-26	37	37	+5	NNW	6	0	4	39	31	c.bc.c. om	0.6	-	
	Wick ...	30.65	38	NW	2	0	30.66	-04	43	40	+7	NW	2	0	1	45	35	-	*	-	
	Nairn ...	30.70	41	W	1	0	30.71	-07	41	36	+9	W	1	0	1	43	30	c.o	1.0	-	
	Aberdeen ...	30.64	43	WNW	5	0	30.68	-08	43	41	+11	WNW	3	0	2	44	31	b.bc.c.o	1.3	-	
	Leith ...	30.70	34	W	1	f	30.71	-08	38	35	+12	W	2	0	0	38	24	f	*	-	
	North Shields ...	30.67	38	W	3	cm	30.65	-14	43	41	+10	N	3	0	2	43	28	cm	4.3	-	
	Spurn Head ...	30.61	37	W	4	m	30.56	-18	42	41	+4	NE	5	0	5	42	36	cm. om	*	-	
Yarmouth ...	30.61	36	WNW	2	m	30.50	-25	40	40	+13	N	3	0	3	41	26	f.om	0.0	-		
Clacton-on-Sea ...	30.64	34	WNW	2	m	30.51	-26	37	36	+11	NW	2	0	1	38	26	bc.c. om	0.0	-		
Nottingham ...	30.68	31	WSW	1	0	30.60	-17	40	38	+5	N	2	0	0	40	26	om.b.f	0.0	-		
Bath ...	30.66	32	NE	2	m	30.60	-17	29	29	+8	2	0	m	*	37	21	-	3.3	-		
Oxford ...	30.70	31	N	2	0	30.61	-21	35	34	+12	N	2	0	*	35	23	0	*	-		
London (Kew Obsy.) ...	30.68	34	NNW	2	om	30.57	-21	36	34	+12	NW	1	0	*	36	23	f.om.c.b.o	0.0	-		
GERMANY, &c.	The Scaw (Skagen) ...	30.09	42	NNW	5	0	30.36	+11	38	35	+2	ESE	2	0	1	45	36	*	*	-	
	Fanö ...	30.18	40	N	7	0	30.39	00	32	31	-7	N	1	0	*	41	32	*	*	-	
	Cuxhaven† ...	30.20	41	NW	5	0	30.34	-13	36	34	-2	N	4	0	*	41	36	*	*	-	
	The Helder ...		41		5	0	30.44	-24	39	38	0	N	2	0	2	43	39	*	*	-	
	Brussels ...		*	*	*	*	30.39	-32	39	39	+7	N	1	0	*	39	32	*	*	0.04	
	Berlin† ...	29.96	37	NW	3	0	30.08	-36	37	34	+11	N	6	0	*	39	26	*	*	0.08	
	Frankfurt† ...	30.33	36	NW	4	0	30.19	-37	38	33	+6	NE	4	0	*	39	32	*	*	-	
	Munich† ...	30.42	28	W	6	0	30.14	-52	30	100	+8	W	6	0	*	30	21	*	*	-	
FRANCE.	C. Gris Nez ...	30.64	36	NW	4	0	30.46	-29	39	39	+4	N	5	0	?	39	35	*	*	-	
	La Hève ...	30.63	35	NE	1	0	30.51	-20	38	37	+12	NNE	2	0	2	38	26	*	*	-	
	Brest ...	30.58	36	ESE	3	0	30.56	-09	35	34	+3	ESE	3	0	2	45	30	*	*	-	
	Lorient ...	30.50	38	ESE	4	0	30.47	-09	33	33	+3	ESE	4	0	3	41	30	*	*	-	
	Rochefort ...	30.47	37	ESE	4	0	30.43	-07	30	?	+2	ESE	4	0	*	45	28	*	*	-	
	Biarritz ...	30.34	45	NE	3	0	30.28	-09	36	34	+4	SE	2	0	2	50	32	*	*	-	
	Paris ...	30.59	36	NNE	2	0	30.45	-23	35	34	+5	NW	2	0	*	39	29	*	*	-	
	Belfort ...	30.54	30	ESE	4	m	30.36	-31	28	27	+7	W	4	0	*	35	21	*	*	-	
SPAIN, PORTUGAL, &c.	Lyons ...	30.52	31	WNW	2	0	30.40	-22	30	28	+7	NNW	1	0	*	35	23	*	*	-	
	Nice ...	30.34	38	2	0	0	29.91	-47	35	31	+2	NE	1	0	*	48	32	*	*	-	
	Perpignan ...	30.39	37	2	0	0	30.19	+11	44	35	+16	W	2	0	*	48	28	*	*	-	
	Sanguinaire ...	30.34	42	N	2	m	30.13	-24	46	42	+5	NW	4	0	4	52	41	*	*	-	
	Corunna ...													*	*	*	*	*	-		
	Lisbon (8 a.m. local) ...													*	*	*	*	*	-		
	Gibraltar ...	30.04	52	SE	5	bc	30.08		55	52		SE	4	0	*	*	*	*	*	-	
	Azores (P. Delgada) (6 a.m. local) ...													*	*	*	*	*	-		
Azores (Horta) ...	30.00	53	NNW	2	0	29.85	-27	56	50	+1	SSW	3	0	2	59	48	*	*	-		
Madeira (Funchal) ...																			-		

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 40° or above in several parts of these islands, and the frost in the night was less severe than of late.

The duration of bright sunshine varied considerably, at many places in the east there was none, but along the south coast, in Wales, and also at Newquay, Oban and Valencia several hours were reported.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

0 { a Wind mainly N.W., light or moderate; cloudy or dull, fair to fine; moderate temperature.
b

1

2 { a Wind mainly between N. and N.E.; a good deal of cloud, some mist or fog;
b

3 cloud, some mist or fog;

4 { a moderates to rather lower
b temperature.

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. North Cone. South Cone. North Cone.

No warnings issued.

6 { a light variable or N.W. winds;
b cloudy to fair; moderate to rather low temperature.

7 { a
b

Same as Nos. 2 to 5.

8 { a
b

9 { a Wind light and rather variable,
b mainly between N. and E.;
generally fair or fine, some mist or fog; moderate to low temperature.

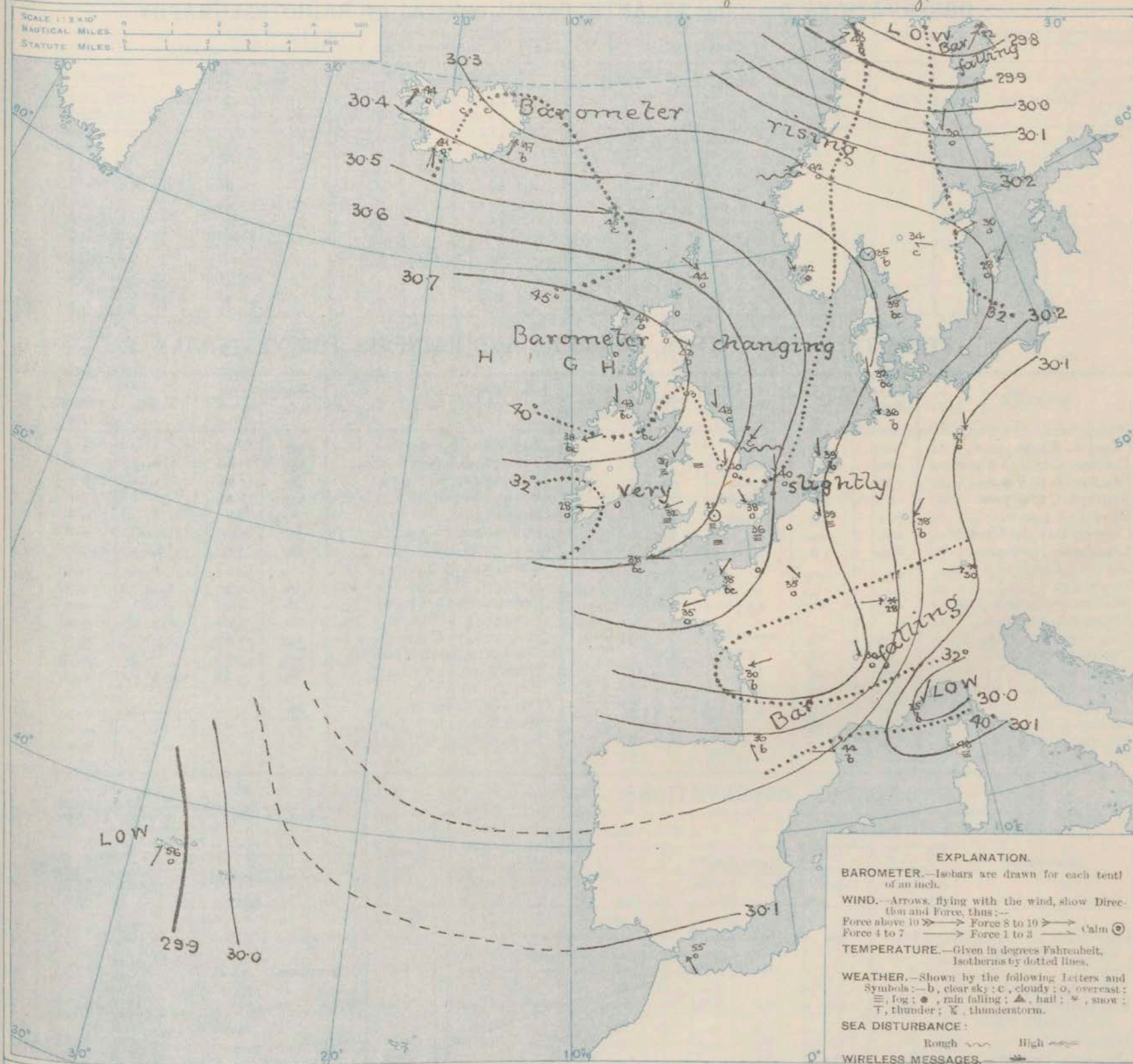
10 { a
b

11 WESTERN CHANNEL AND BAY

N.E. and E. winds, light or moderate; mostly fair, but mist or fog at times; sea moderate to smooth.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 3rd February, 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Since yesterday morning the barometer has fallen rather decidedly over Germany, France and England, while it has risen in Scandinavia, and is now rising over the greater part of the latter region and also over the east and north of these islands, as well as in Iceland. The readings range from above 30.7 ins. over the north of Ireland and in Scotland to below 29.8 ins. in the north of Scandinavia.

The wind blows a gale from the Westward at Christiansund, but is light to moderate or fresh from the North-west or Northward over Norway, Denmark and Germany.

as a whole, and light to moderate or fresh from between north-west and north-east over the United Kingdom and the north of France. Temperature has risen in almost

Temperature has risen in almost all parts of these islands as well as in most Continental regions. In this country it ranges from 44° or 43° in the extreme north to about 35° at many southern stations, to 29° at Bath, and to 28° at Newgray and Valencia. Much cloud prevails both in these islands and over a large area on the Continent, with fog at some of our north-western and south-eastern stations, and snow at Belfast and Munich, and also at Haparanda. In the southern north-east of France, in Denmark and the west of Ireland, the weather is fair to fine.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes in pressure appears to indicate that the central portion of the anticline will extend eastward

or South-eastward, and the system may consequently be expected to continue to affect the weather over the whole of these islands.

DAILY WEATHER REPORT.

Friday 3rd February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	Temperature.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.
				Ins.						Ins.						

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	46	25	b	6.8	-	Brighton, to 6 p.m. ...	36	27	*	2.0	-
Dublin (City), to 4 p.m. ...	29	31	bm. o	*	-	Seaford, to 6 p.m. ...	36	24	o. b. f	2.3	-
Blackpool, to 9 p.m. ...	32	22	om	0.0	-	Eastbourne, to 6 p.m. ...	38	27	*	3.7	-
Southport, to 9 p.m. ...	32	21	bz. f. m	0.0	-	Bexhill-on-Sea, to 9 p.m. ...	37	27	*	3.1	-
Rhyl, to 6 p.m. ...	37	22	b. bc. o. c	3.0	-	Hastings ...	*	*	*	4.3	-
Colwyn Bay, to 6 p.m. ...	36	24	m. bc	4.5	-	Folkestone, to 6 p.m. ...	35	31	c. o	0.5	-
Llandudno, to 9 p.m. ...	40	26	b. m	0.0	-	Deal, to 6 p.m. ...	36	32	c. bc. o	1.4	-
Bettws y-Coed, to 6 p.m. ...						Ramsgate, to 6 p.m. ...	*	*	*	1.8	-
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	36	30	b. o	1.8	-
Aberystwyth, to 6 p.m. ...	39	24	*	5.0	-	Felixstowe, to 6 p.m. ...	35	24	*	0.0	-
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	36	26	o. c. o	0.0	-
Paignton, to 6 p.m. ...	39	29	om. c. bce	0.0	-	Skegness, to 6 p.m. ...	40	32	c. b	0.0	-
Torquay, to 6 p.m. ...	40	29	*	0.0	-	Scarborough, to 9 p.m. ...	44	37	o	0.0	-
Teignmouth, to 9 p.m. ...	39	29	b. c	0.6	-	Harrogate, to 6 p.m. ...	39	31	c. o. bc. b. c	3.3	-
Weymouth, to 6 p.m. ...	40	27	x. b	2.9	-	Buxton, to 6 p.m. ...					-
Bournemouth, to 6 p.m. ...	40	22	c. bc. b	4.9	-	Darwen, to 9 p.m. ...	36	26	og. bc. m. om	1.7	-
Southsea, to 6 p.m. ...	37	28		4.3	-	Manchester, to 9 p.m. ...	32	23	f x	0.0	-
Worthing, to 6 p.m. ...	37	28	o. c. o	3.2	-	Birmingham, to 9 p.m. ...	34	28	o. b	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.		Weather.	Rainfall Ins.	Sunshine Hrs.	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.	TEMPERATURE.					3rd Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	81	90	39	26	f. 0	-	0.0	Yarmouth	{ 7.35 7.33	12.7	4.39 4.41
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.38 7.36	12.14	4.50 4.52
Westminster (St. James's Park)	84	93	40	30	o. f. m	-	0.0	Wick	{ 8.17 8.15	12.26	4.35 4.37
Hampstead	4	90	37	28	o. oe	-	0.0	Valencia... ..	{ 8.21 8.19	12.55	5.24 5.31
Camden Square	89	94	39	27	b. 0	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	57	46	c. c	Ins.	Rome ...	40	26	b. b	Ins.
Marseilles ...	45	21	b. b	-	Vienna ...	28	27	o. o	-
Malta ...	48	44		0.16	St. Petersburg ...	-	0	b. m	-
Algiers ...	59	48	b. bc	0.04	Utrecht ...	36	23	o. m	-
Tunis ...	54	46	bc. f	0.14	Groningen ...	39	34	o. o	0.08
Palermo ...	40	34	o. o	0.24	Zurich ...	*	*	b. b	-
Naples ...	39	28	b. o	-	Geneva ...	*	*	b. bc	-
Brindisi ...	43	34	c. o	-	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
4th February, 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Dirac.				At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Max.				Min.				
SCANDINAVIA.	Haparanda ...	29.33	33	NW	4	0	29.44	-33	22	22	0	W	2	c	*	34	21	*	*	Hours.	Ins.		
	Hernösand ...	29.64	44	NNW	8	b	29.67	-45	37	32	+7	SW	8	c	*	45	28	*	*	0.04	0.04		
	Stockholm ...	29.94	34	W	4	b	29.82	-47	39	34	+9	NNW	6	bc	*	39	28	*	*	-	-		
	Wisby ...	30.02	36	W	6	0	29.80	-48	39	36	+11	NNW	6	b	*	39	28	*	*	-	-		
	Karlstad ...	30.14	31	2	0	bc	30.00	-34	35	32	+1	2	0	b	*	37	31	*	*	-	-		
	Färder (X'ania Fjord) ...	30.19	35	NNW	2	b	30.06	-32	41	37	+6	WNW	2	b	1	41	34	*	*	-	-		
	Bodö ...	29.66	38	NNW	7	0	29.75	-07	32	30	-8	N	4	bc	2	41	30	*	*	-	-		
	Christiansund ...	30.28	42	WSW	8	0	30.28	-02	42	39	0	SW	4	0	4	42	39	*	*	0.08	0.08		
ICELAND & FAEROE.	Skudesnaes ...	30.45	42	NNW	4	0	30.38	-05	41	40	-1	NNW	8	0	2	43	39	c.0	*	-	-		
	Isafjord ...	30.37	42	SW	3	c	30.23	+02	43	*	-1	SW	5	c	*	*	*	*	*	*	*		
	Reykjavik ...	30.50	42	S	1	0	30.36	-07	43	*	+2	S	1	0	*	*	*	*	*	*	*		
	Seydisfjord ...	30.43	49	SW	4	b	30.36	+06	41	*	-6	SW	4	b	*	*	*	*	*	*	*		
BRITISH ISLANDS.	Thorshavn ...	30.60	44	W	4	0	30.58	+04	41	*	-4	NNW	2	c	*	*	*	*	*	*	*		
	Sumburgh Head ...	30.52	44	NW	4	0	30.58	+01	44	42	0	NW	1	0	4	46	39	0	*	-	-		
	Stornoway ...	30.76	44	NW	1	0	30.72	-02	42	39	-2	NW	2	0	2	45	40	0	0.0	-	-		
	Castlebay (Barra Isd.) ...	30.76	44	N	2	0	30.71	-04	43	40	-1	NE	1	0	1	45	42	0	0.0	-	-		
	Malin Head ...	30.73	41	W	1	om	30.73	+01	41	38	-2	2	0	om	0	45	40	om, om	*	-	-		
	Blacksod Point ...	30.70	42	SE	3	om	30.69	-03	39	38	0	SE	2	om	2	43	35	bc, om	*	-	-		
	Valencia ...	30.61	39	E	1	b	30.61	-02	41	39	+13	E	2	0	3	44	26	bm, bc	6.0	-	-		
	Roche's Point ...	30.65	45	E	4	om	30.63	-04	43	42	+8	E	3	0	3	46	33	by, og, om	*	-	-		
	Birr Castle ...	30.68	37	ESE	1	c	30.68	-02	35	34	+7	E	1	0	*	39	28	f. c	0.0	-	-		
	Donaghadee ...	30.74	39	ESE	1	m	30.72	-01	39	37	-3	SSW	1	m	0	47	33	bc, c, og	*	-	-		
	Liverpool Obsy. ...	30.70	41	NNE	1	0	30.67	-01	38	36	+4	NNE	2	0	2	42	34	om, bc	1.5	-	-		
	Holyhead ...	30.68	44	NE	1	om	30.67	-01	42	38	+5	ENE	2	0	1	45	37	c. om	*	-	-		
	Pembroke (St. Ann's Hd.) ...	30.62	43	NE	2	c	30.61	-01	40	38	+8	NE	2	ogm	2	43	31	bm, om	0.7	-	-		
	Newquay ...	30.58	40	N	1	om	30.57	-02	38	37	+10	2	0	0	1	43	28	c. b. c. o	2.7	-	-		
	Scilly (St. Mary's) ...	30.55	44	E	4	ogm	30.53	-07	43	42	+5	E	3	ogm	3	46	36	b. og, mg	2.0	-	-		
	Jersey (St. Aubins) ...	30.51	43	ENE	3	ogm	30.53	-02	35	34	-3	NE	2	cg	2	46	34	cf. og, bcw	0.6	-	-		
	Portland Bill ...	30.54	41	NE	3	0	30.56	-00	40	40	+5	NNE	2	0	3	42	35	0	0.0	-	-		
	Dungeness ...	30.51	42	NNE	3	c	30.52	+05	37	37	+1	N	2	c	3	45	36	cme, odp	0.5	0.01	-		
	Dover ...	30.55	40	NNE	4	0	30.55	+05	38	38	+1	N	4	0	3	42	37	ome, bc, o. d	0.3	0.02	-		
	Wick ...	30.68	43	NW	2	0	30.63	-03	41	40	-2	N	2	0	1	45	40	-	*	-	-		
	Nairn ...	30.73	42	2	0	0	30.68	-03	40	37	-1	2	0	0	1	44	39	0	0.0	-	-		
	Aberdeen ...	30.71	42	WNW	3	0	30.65	-03	42	40	-1	NW	3	0	2	44	41	0	0.0	-	-		
	Leith ...	30.71	41	W	1	0	30.68	-03	38	35	0	WSW	2	0	*	43	35	om	*	-	-		
	North Shields ...	30.69	43	NNW	3	0	30.65	-00	41	39	-2	NW	2	0	3	45	38	o. op	?	-	-		
	Spurn Head ...	30.62	42	NE	4	c	30.58	+02	40	39	-2	NW	3	p	3	43	39	c. cp	*	0.01	-		
	Yarmouth ...	30.57	40	N	3	od	30.55	+05	39	38	-1	NW	1	c	2	43	39	bc, od, m	1.3	0.04	-		
	Clacton-on-Sea ...	30.58	41	NNW	2	0	30.56	+05	38	37	+1	NNW	2	0	1	44	37	o. c. odp	0.6	-	-		
	Nottingham ...	30.63	42	NE	3	0	30.63	+03	39	38	-1	N	3	cp	*	44	39	om, o. c	0.0	-	-		
	Bath ...	30.59	42	W	2	0	30.59	-01	34	34	+5	2	0	0	*	42	29	-	0.0	-	-		
	Oxford ...	30.64	39	NE	2	0	30.62	+01	37	36	+2	NNE	2	od	*	42	35	o. d	*	0.01	-		
London (Kew Obsy.) ...	30.59	41	NNE	3	ome	30.59	+02	37	36	+1	NNE	2	0	*	41	35	ome, bc, me	0.0	-	-			
GERMANY, &c.	The Scaw (Skagen) ...	30.20	37	W	2	b	30.10	-26	37	36	-1	NW	2	c	1	43	30	*	*	-	-		
	Fanö ...	30.38	38	W	1	0	30.23	-16	39	38	+7	NW	4	c	*	39	32	*	*	-	-		
	Cuxhaven† ...	30.48	36	N	2	b	30.33	-01	40	42	+4	NW	3	0	*	40	34	*	*	-	-		
	The Helder ...	30.55	37	NNW	1	c	30.48	+04	39	39	0	WNW	2	0	1	41	37	*	*	-	-		
	Brussels ...	30.52	*	*	*	*	30.52	+13	29	29	-10	2	0	f	*	44	27	*	*	-	-		
	Berlin† ...	30.39	34	N	1	b	30.22	+14	34	31	-3	SW	4	0	*	41	34	*	*	-	-		
	Frankfurt† ...	30.45	36	NE	2	c	30.44	+25	34	76	-4	NE	1	0	*	41	36	*	*	-	-		
	Munich† ...	30.43	28	N	2	0	30.56	+22	44	100	-16	SE	2	b	*	34	12	*	*	0.04	-		
FRANCE.	C. Gris Nez ...	30.48	41	NNE	4	0	30.58	+09	37	37	-2	N	1	c	2	45	36	*	*	0.04	-		
	La Hève ...	30.50	39	NNE	2	0	30.51	-00	32	32	-6	NE	2	b	2	41	30	*	*	-	-		
	Brest ...	30.50	41	NE	2	m	30.52	-04	35	34	0	E	3	b	2	43	34	*	*	-	-		
	Lorient ...	30.41	42	NE	3	m	30.42	-05	36	36	+3	ENE	4	b	2	45	33	*	*	-	-		
	Rochefort ...	30.36	41	E	4	c	30.35	-08	33	32	+3	E	4	b	*	45	30	b. c	*	-	-		
	Biarritz ...	30.26	44	2	0	b	30.30	+02	32	31	-4	E	1	b	2	48	32	*	*	-	-		
	Paris ...	30.46	37	NNE	4	b	30.49	+04	29	29	-6	NNE	3	0	*	42	28	*	*	-	-		
	Belfort ...	30.42	32	E	4	0	30.45	+09	24	23	-4	ENE	5	m	*	34	23	*	*	0.04	-		
SPAIN, PORTUGAL, &c.	Lyons ...	30.29	34	NNW	6	bc	30.36	-04	28	26	-2	NW	1	b	*	35	28	*	*	-	-		
	Nice ...	29.91	49	E	5	b	30.16	+25	42	32	+7	NE	6	b	6	54	35	*	*	-	-		
	Perpignan ...	30.07	48	W	3	b	30.24	+05	34	32	-10	SW	1	b	*	56	33	*	*	-	-		
	Sanguinaire ...	29.94	46	SE	5	0	30.05	-08	45	43	-1	N	4	m	*	50	45	*	*	-	-		
	Corunna ...	30.25	54	NNW	1	b	30.23	-00	46	42	+2	NE	2	bc	3	59	39	*	*	-	-		
	Lisbon (8 a.m. local) ...	30.06	52	2	0	c	29.98	-10	51	49	-4	NW	2	bc	*	*	*	*	-	-	-		
	Gibraltar ...	30.06	52	2	0	c	29.98	-10	51	49	-4	NW	2	bc	*	*	*	*	-	-	-		
	Azores (P. Delgada) (6 a.m. local) ...	30.06	52	2	0	c	29.98	-10	51	49	-4	NW	2	bc	*	*	*	*	-	-	-		
SPAIN, PORTUGAL, &c.	Azores (Horta) ...	29.75	53	NW	3	0	29.77	-08	54	51	-2	W	4	r	3	61	50	*	*	0.08	-		
	Madeira (Funchal)† ...	30.00	58	NW	3	0	30.07	+13	58	54	+3	NW	3	0	3	63	46	*	*	-	-		

* Information for these columns not usually received.

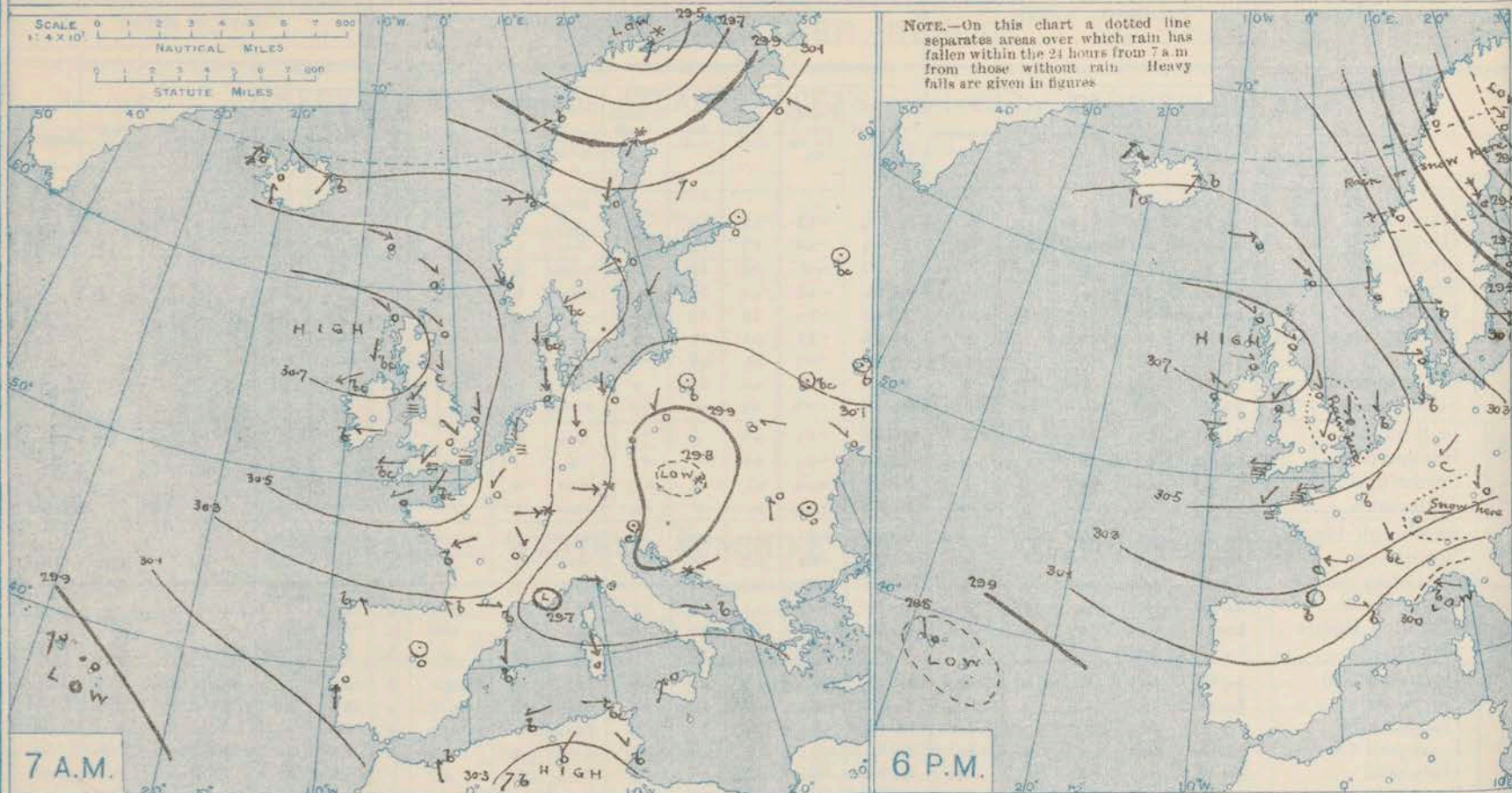
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

* 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 a little above 40° in most parts of these islands, and the night was milder than of late. Scarcely any bright sunshine was reported over the Kingdom

as a whole, but there were several hours on the coast of Lancashire and also at Oban and Valencia. a little rain was measured this morning at some stations in the southeast and east of England.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { a N.E. and N.W. winds, light or moderate; cloudy or dull, then fairer; moderate temperature.

1 { b

2 { a Wind mainly between N. and N.E., light or moderate; cloudy or dull, with some slight showers locally, then fairer, atmosphere humid and misty; little change of temperature.

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.

No warnings issued.

6 { a Same as No. 0 & 1.

7 { b

8 { a Wind between N. and E.,

9 { b light or moderate; a good deal of cloud, brighter intervals.

10 { a some mist locally; little change of temperature.

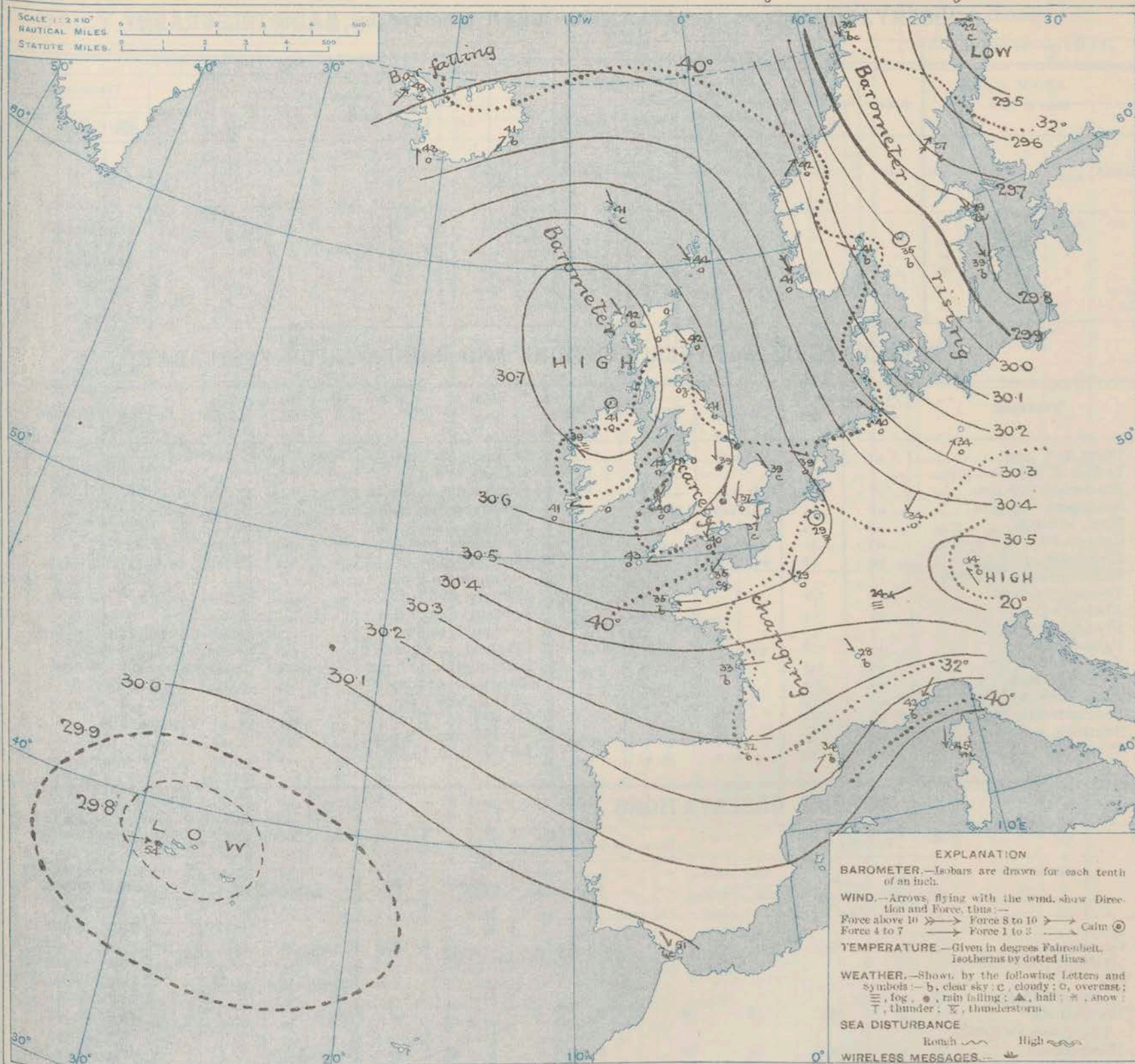
11 { b

11 WESTERN CHANNEL AND BAY

N.E. and E. winds, light or moderate; sea slight or smooth; cloudy or dull to fair, some mist.

THE FURTHER OUTLOOK.

Saturday, 4th February, 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

While the barometer has changed very little over the United Kingdom, Norway and France, it has fallen briskly in Sweden, and risen decidedly over Germany. The readings now range from about 30.7 ins. in the north-west of these islands to below 29.5 ins. in the north of Sweden.

The wind is very light over these islands and the north of France, and generally between north-west and north-east in direction. Over Scandinavia there is a very decided current from the north-easterly. At Skudenass a gale prevails, and at Heröesand there is a gale from the S.W.th

Temperature has risen in the south-west of these islands and in Sweden, fallen quickly in South Germany. Over the United Kingdom the readings range from 43° in the extreme south-west and at Castlebay to 37° in the south-east of England to 34° at Bath. In almost all parts of these islands and over a large area on the Continent the sky is overcast, and showers are reported from some places in Central and eastern England. Over the southern half of France and at Munich the sky is clear.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes in pressure are likely to be too slight to bring about any great modification in the

general distribution over our islands and their neighbourhood within the ensuing twenty-four hours.

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				Ins.						Ins.							

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	43	28	b.c.	7.4	-	Brighton, to 6 p.m.	42	33	"	0.0	-
Dublin (City), to 4 p.m.						Seaford, to 6 p.m.	42	32	o.c.	0.1	-
Blackpool, to 9 p.m.	45	30	b.c.	6.9	-	Eastbourne, to 6 p.m.	43	33	"	0.0	-
Southport, to 9 p.m.	41	29	of o. bc. om	2.2	-	Bexhill-on-Sea, to 9 p.m.	43	27	"	0.0	-
Rhyl, to 6 p.m.	40	22	"	1.0	-	Hastings	"	"	"	0.0	-
Colwyn Bay, to 6 p.m.	43	31	om.c	0.2	-	Folkestone, to 6 p.m.	43	33	o. od	0.1	-
Llandudno, to 9 p.m.	44	23	om. of. o	0.4	-	Deal, to 6 p.m.	42	32	c. bc. od. o	0.0	0.01
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.	"	"	"	0.0	0.02
Towyn, to 6 p.m.	45	23	o	0.0	-	Margate, to 6 p.m.	42	32	o	0.0	-
Aberystwyth, to 6 p.m.	44	27	"	0.0	-	Felixstowe, to 6 p.m.	44	28	"	0.2	-
Plymouth, to 9 p.m.						Lowestoft, to 6 p.m.	42	35	c. od. o	1.9	-
Paignton, to 6 p.m.	42	28	om. o	0.0	-	Skegness, to 6 p.m.	43	39	oe	0.1	0.01
Torquay, to 6 p.m.	42	28	"	0.0	-	Scarborough, to 9 p.m.	45	39	og	1.5	-
Teignmouth, to 9 p.m.	42	28	o	0.0	-	Harrogate, to 6 p.m.	43	33	b.c. bc. c	1.0	-
Weymouth, to 6 p.m.	41	29	f. o. c	0.0	-	Buxton, to 6 p.m.			"		
Bournemouth, to 6 p.m.	41	27	o	0.0	-	Darwen, to 9 p.m.	42	27	bc. f. ogm	1.0	-
Southsea, to 6 p.m.	45	31	"	0.0	0.03	Manchester, to 9 p.m.	45	28	fz. bc. c. b	0.3	-
Worthing, to 6 p.m.	42	31	o. c. o	0.0	-	Birmingham, to 9 p.m.	43	27	o	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.		Weather.	Rainfall Ins.	Sunshine Hrs.	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.	TEMPERATURE.					14th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	90	84	41	37	O. omr	0.02	0.0	Yarmouth	{ 7.33 7.31	12.7	4.41 4.43
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.36 7.34	12.14	4.50 4.52
Westminster (St. James's Park)	91	100	43	38	O. omr	0.01	0.0	Wick	{ 8.15 8.12	12.26	4.37 4.40
Hampstead	*	97	39	35	O. bc. o	0.02	0.0	Valencia... ..	{ 8.19 8.17	12.55	5.31 5.33
Camden Square	94	93	41	35	O. od	0.01	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	61	50	bc. o	Ins.	Rome				Ins.
Marseilles	46	27	b. b	-	Vienna	45	27	b. o	-
Malta	49	44	"	0.08	St. Petersburg	34	30	o. o	0.12
Algiers	59	48	c. b	-	Utrecht	10	-8	f. o	0.04
Tunis	54	36	c. bc	-	Groningen	37	36	o. bc	-
Palermo	45	34	o. o	-	Zurich	43	34	o. bc	-
Naples	42	35	b. o	-	Geneva	"	"	c. o	0.16
Brindisi	44	33	c. 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, ugly, threatening sky; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

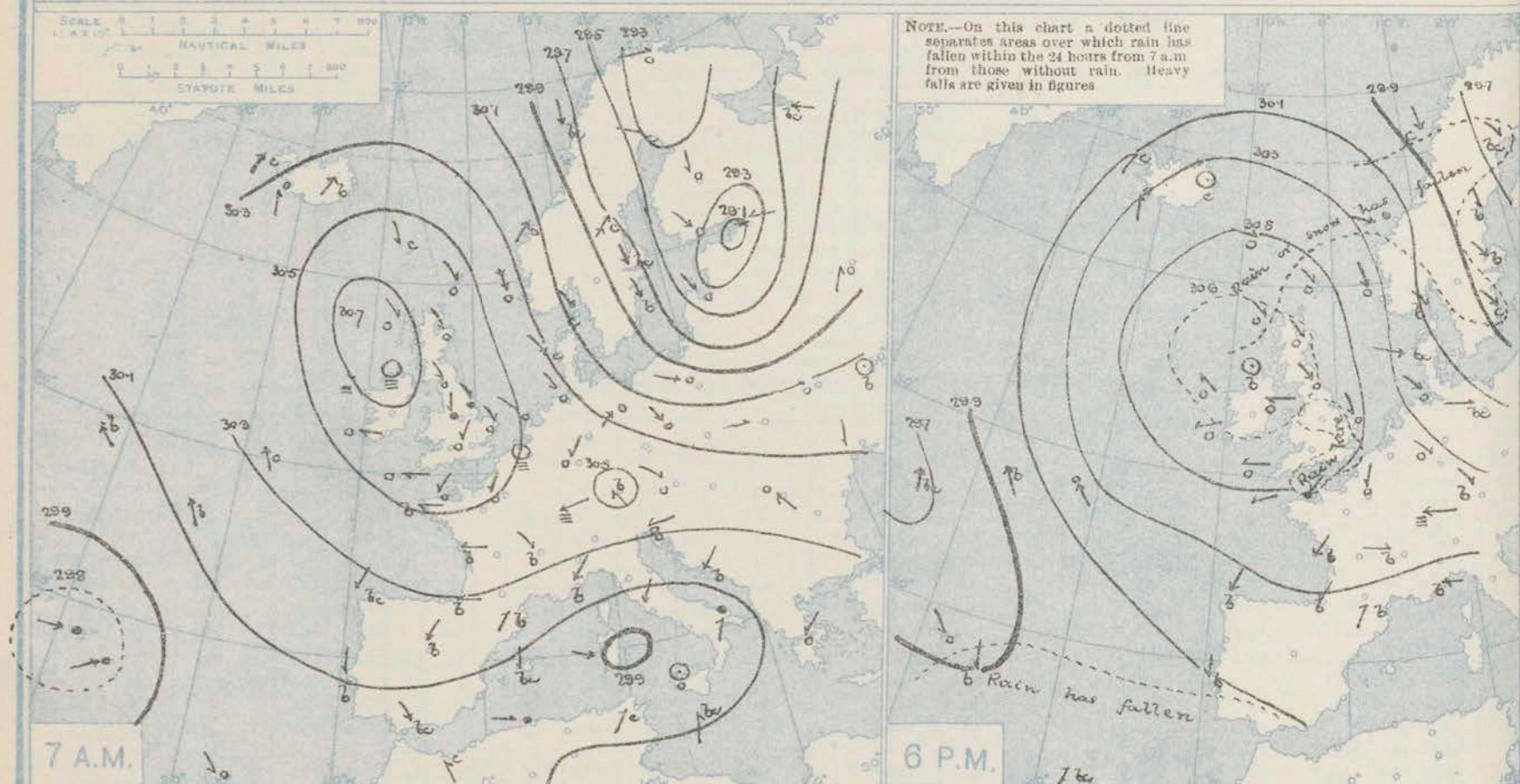
Sunday
5th February, 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	Weather.	T. P.		Sun-shine.	Rainfall.	
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 46°.		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.			Min.				
SCANDINAVIA.	Haparanda	Ins.	°				Ins.	Ins.	°	°	°								Hours.	Ins.	
	Hernösand	29.63	18	NW	2	bc	30.10	+6.6	11	11	-11	SE	2	5		25	10				
	Stockholm	29.80	33	NNW	2	b	30.00	+3.3	26	25	-11	2	0	6		25	26				
	Wisby	29.82	35	NW	6	b	29.93	+1.1	28	25	-11	4	6	6		29	28				
	Karlstad	29.84	37	NW	6	c	29.85	+0.5	34	31	-5	N	3	6		29	30		0.01		
	Färder (X'ania Fjord)	30.00	41	WNW	4	o	30.09	+0.9	33	31	-2	N	2	6		25	32		0.04		
	Bodö	30.04	39	NNE	1	b	30.12	+0.6	33	35	-3	NW	4	6		41	36				
	Christiansund	29.84	32	NNW	4	c	30.15	+0.0	24	21	-8	2	0	6		32	23				
ICELAND & FAEROE.	Skudesnaes	30.24	42	WNW	5	7	30.26	-0.2	40	39	-2	2	0	0		43	37		0.16		
		30.34	42	NNW	6	o	30.30	-0.8	41	41	°	NNW	6	0		43	39	o.c			
	Isafjord	30.09	44	SW	4	c	29.72	-0.51	36	°	-7	SW	9	7		°	°				
	Reykjavik	30.28	43	S	1	o	29.87	-0.49	43	°	0	3	7	0		°	°				
BRITISH ISLANDS.	Seydisfjord	30.32	39	2	0	c	30.05	-0.31	45	°	+4	SW	1	6		°	°				
	Thorshavn	30.53	42	WNW	2	o	30.43	-0.15	44	°	+3	W	3	0		°	°				
	Sumburgh Head	30.51	43	NW	3	o	30.46	-0.12	43	41	-1	WNW	4	0		47	39	o			
	Stornoway	30.66	41	NW	1	o	30.59	-0.13	38	36	-4	2	0	0		43	38	o. op	0.0		
	Castlebay (Barra Isd.)	30.67	42	NE	1	o	30.61	-0.09	40	39	-3	SW	2	op	1	44	39	o. op	0.0		
	Malin Head	30.67	40	2	0	bcw	30.62	-0.11	37	35	-4	SSW	1	0		45	35	om. c. om			
	Blacksod Point	30.66	41	SE	3	omw	30.62	-0.07	38	35	-1	SSE	1	om	2	42	35	om			
	Valencia	30.59	43	E	1	o	30.57	-0.04	39	36	-2	ESE	2	0	3	45	39	og. om. o	0.0		
	Roche's Point	30.62	43	E	3	o	30.59	-0.04	40	38	-3	E	1	0	3	43	39	ogm. o			
	Birr Castle	30.65	39	ESE	1	o	30.63	-0.05	35	34	0	2	0	0		41	38	o	0.0		
	Donaghadee	30.67	40	E	1	m	30.64	-0.08	37	35	-2	WSW	2	m	1	40	37	gm. om			
	Liverpool Obsy.	30.63	39	N	2	o	30.61	-0.06	38	35	0	NNE	1	0	0	41	37	og	0.0		
	Holyhead	30.65	40	E	2	omw	30.61	-0.06	40	37	-2	2	0	0	1	43	36	o. om. ogm			
	Pembroke (St. Ann's Hd.)	30.58	40	NE	2	o	30.57	-0.04	39	37	-1	NE	2	ogm	2	42	36	ogm	0.5		
	Newquay	30.54	40	E	1	o	30.53	-0.04	38	37	0	E	1	om	1	42	38	o	0.0		
	Scilly (St. Mary's)	30.52	42	E	3	ogm	30.51	-0.02	42	40	-1	E	4	ogm	4	44	39	ogm	0.0		
	Jersey (St. Aubins)	30.50	42	NE	3	omw	30.48	-0.05	41	39	+6	NE	3	ogd	3	44	34	ogm. ogm	0.1		
	Portland Bill	30.51	42	NNE	3	og	30.50	-0.06	40	39	0	NE	3	0	3	44	38	o	0.2		
	Dungeness	30.49	42	NNE	3	o	30.45	-0.07	39	37	+2	N	3	0	3	45	36	ce. o. bcp	1.4		
	Dover	30.55	40	N	3	o	30.50	-0.05	39	37	+1	N	3	°	3	46	37	o. c. bc. o. o	1.7		
GERMANY, &c.	Wick	30.60	42	N	2	o	30.55	-0.08	40	38	-1	N	1	0	1	44	38				
	Nairn	30.65	40	2	0	o	30.61	-0.07	36	34	-4	2	0	0	1	43	35	o	0.0		
	Aberdeen	30.63	42	NW	3	o	30.60	-0.05	38	36	-4	WNW	3	0	1	45	38	o	0.0		
	Leith	30.64	38	W	2	c	30.61	-0.07	36	33	-2	WSW	2	0	°	42	35	o. c			
	North Shields	30.63	41	NW	1	o	30.61	-0.04	37	36	-4	WNW	2	0	2	43	35	o	0.0		
	Spurn Head	30.54	42	NNW	4	o	30.52	-0.06	44	40	+4	NNW	4	c	3	44	39	cg. o. c			
	Yarmouth	30.52	42	NNW	2	o	30.48	-0.07	41	39	+2	NNW	2	0	3	44	39	c. og	0.0		
	Clacton-on-Sea	30.53	42	NNW	2	o	30.50	-0.06	39	38	+1	NNW	2	0	1	45	37	o. cp. o	0.2		
	Nottingham	30.59	41	NNE	3	o	30.57	-0.06	40	37	+1	N	3	0	°	44	38	cp. op. o	0.0		
	Bath	30.56	38	2	0	m	30.54	-0.05	38	37	+4	NE	1	0	°	44	37		0.0		
FRANCE.	Oxford	30.58	39	NNE	2	o	30.57	-0.05	37	36	0	N	2	om	°	43	37	a. op	0.01		
	London (Kew Obsy.)	30.55	41	N	1	o	30.53	-0.06	38	37	-1	NNW	1	0	°	46	37	o. b. ce	0.1		
	The Scaw (Skagen)	30.10	39	NW	1	b	30.09	-0.01	40	37	+3	N	3	bc	1	45	30				
	Fanö	30.17	38	WNW	5	bc	30.17	-0.06	36	35	-3	WNW	4	bc	°	43	36				
	Cuxhaven†	30.26	40	NW	4	o	30.18	-0.15	39	32	-1	N	6	b	°	41	37				
	The Helder	30.43	40	NW	3	bc	30.38	-0.10	40	39	+1	N	3	0	1	41	39				
	Brussels	°	°	°	°	°	30.42	-0.10	38	36	+9	NNW	2	0	°	39	28				
	Berlin†	30.13	39	W	3	bc	30.02	-0.20	35	34	+1	NW	3	0	°	41	34				
	Frankfurt†	30.33	38	NW	1	o	30.23	-0.21	38	34	+4	WNW	1	0	°	43	34				
	Munich†	30.42	21	NW	2	b	30.35	-0.21	24	100	+10	SW	6	0	°	27	14				
SPAIN, PORTUGAL, &c.	C. Gris Nez	30.50	41	N	4	o	30.46	-0.09	41	39	+4	NNE	4	c	4	45	39		0.20		
	La Hève	30.50	39	NE	2	c	30.47	-0.04	37	34	+5	NE	2	0	2	41	34				
	Brest	30.49	40	ENE	2	b	30.48	-0.04	38	36	+3	ENE	3	b	2	45	34				
	Lorient	30.38	40	NE	3	b	30.41	-0.01	37	36	+1	NE	3	b	2	45	36				
	Rochefort	30.34	39	NE	4	b	30.35	-0.00	32	31	-1	E	4	0	°	46	27	6			
	Biarritz	30.28	39	NE	1	b	30.30	-0.00	32	30	0	2	0	b	2	45	32				
	Paris	30.45	34	NNE	2	o	30.44	-0.05	34	33	+5	NNE	2	0	°	35	28				
	Belfort	30.43	28	E	5	m	30.44	-0.01	24	23	0	W	2	m	°	35	22				
PORTUGAL, &c.	Lyons	30.39	30	W	1	b	30.43	+0.07	24	23	-4	NE	3	cc	°	37	24				
	Nice	30.18	46	E	4	b	30.22	+0.06	41	31	-1	2	0	b	3	50	37				
	Perpignan	30.23	40	SW	1	b	30.25	+0.01	40	35	+6	WNW	2	0	°	51	34				
	Sanguinaire																				
PORTUGAL, &c.	Corunna	30.17	53	NE	4	b	30.26	+0.03	37	35	-9	ESE	1	b	3	55	34				
	Lisbon (8 a.m. local)	30.09	49	N	3	b	30.15	+0.05	42	40	-5	NE	4	b	°	57	41				
	Gibraltar	30.03	51	SE	1	op	30.09	+0.11	47	45	-4	SE	4	0	°	°	°		0.38		
	Azores (P. Delgada)	29.90	54	N	3	b	29.85	+0.11	53	51	-1	NE	1	bc	3	59	52		0.04		
PORTUGAL, &c.	Azores (Horta)	29.88	55	NW	1	o	29.76	+0.01	58	54	+4	S	4	0	3	59	54				
	Madeira (Funchal)	29.96	60	SW	3	bc	29.93	-0.14	58	54	0	SW	3	7	3	63	48		1.14		

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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 40° and 45° in most parts of the United Kingdom and to 47° at Dunburgh Head. The amount of bright sunshine was generally very small; at many of our western and northern stations there was none. Slight rain fell at some places in the south and east of England.

Wireless reports show that as far west as the 33^{rd} meridian ships experienced fresh to strong winds from the South-East; between the Irish coasts and long. 22° W. the sky was overcast, further to the westward the weather was fine.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 { a
b
1
2 { a
b
3
4 { a
b
5

none issued

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

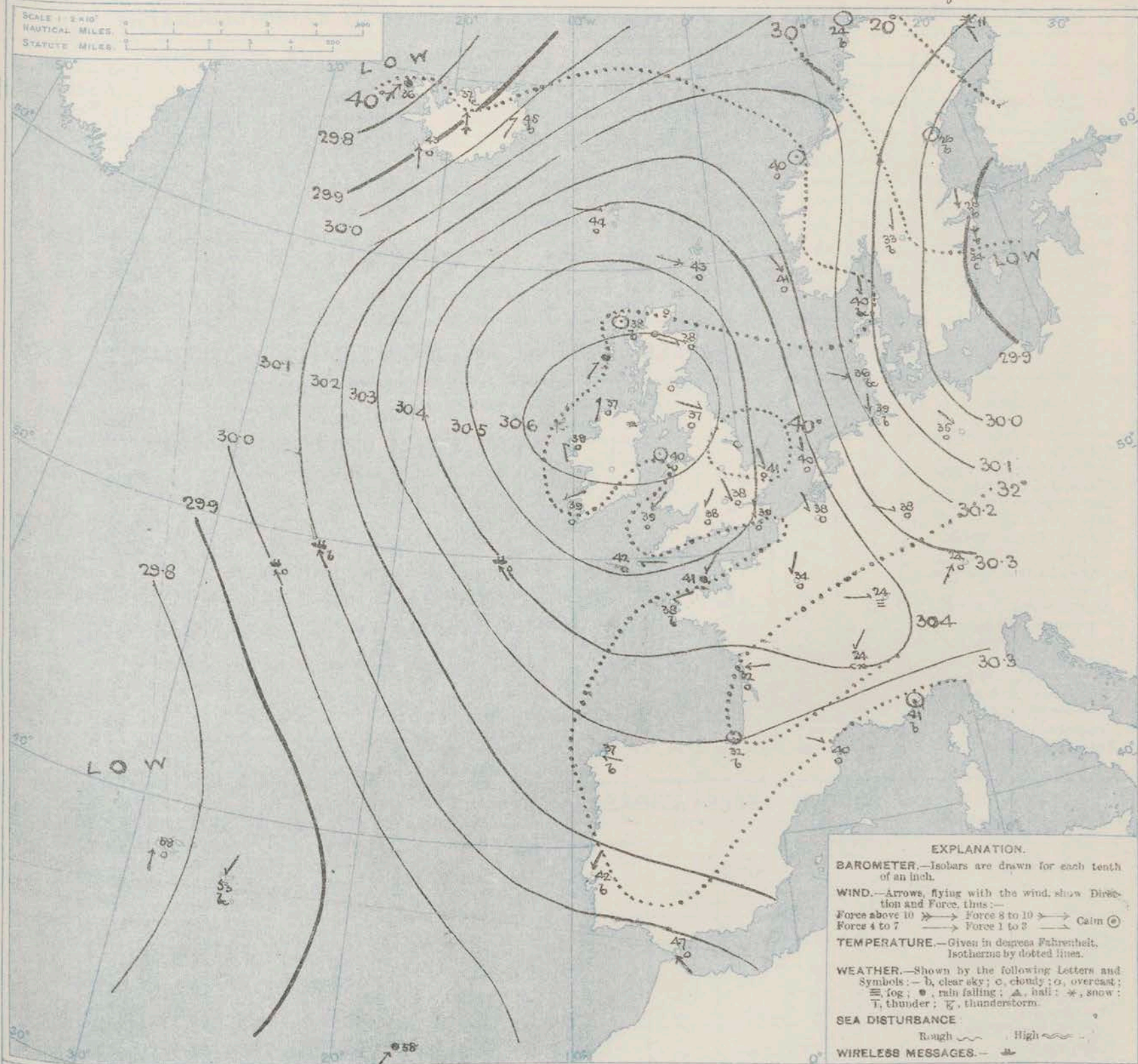
6 { a
b
7 { a
b
8 { a
b
9 { a
b
10 { a
b

none issued

11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Sunday, 5th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The general distribution of pressure remains practically unaltered. The central portion of a large anticyclone still lies over Ireland and North Britain where pressure exceeds 30.6 ins. and the barometer over Western Europe is changing very little. A depression in which readings are below 29.7 ins. is however shifting north-western Ireland and is causing a brisk fall of the mercury in that island.

The wind is Northerly or North-Westerly on the east coasts of Great Britain and over northern Europe and blows with the force of a gale at Wisley. Over France, Spain and the southern portions of the United Kingdom it is high from between north

and East and in the north of Ireland it is Southerly. Southerly and South-Westerly gales are blowing in Iceland. Temperature has changed very irregularly. Over the greater part of the United Kingdom the morning readings range a little on either side of 40°, but in France and South Germany the thermometer is lower, a reading of 24° being reported at Belfort and Munich. Frost prevails also in Sweden and the north of Norway; in Iceland the readings range between 37° and 45°. The weather is fine in Sweden and Denmark and also in the south of France, but is cloudy or dull elsewhere. Mist prevails at some of our own western and southern stations, and showers are falling at Castlebay. The sea is slight or smooth generally.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 5th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Sea Disturbance.
5th Feb. Minnetonka	4 a.m.	49N	16W	30.37	SE	4-5	7 a.m.	49N	14W	30.38	SE	4-5	0	-	-	-
4th - Mauretania	3 p.m.	46N	35W	29.64	S	6-7	6 p.m.	46N	33W	29.67	S	4-5	bc	-	-	-
4th - Minnetonka	3 p.m.	48N	20W	30.21	SE	4-5	6 p.m.	48N	20W	30.26	SE	4-5	0	-	-	-
4th - Dominion	3 p.m.	48N	27W	29.91	SE	4-5	6 p.m.	48N	26W	29.96	SE	4-5	6	-	-	-
4th - Minnetonka	4 a.m.	48N	23W	30.06	SE	4-5	7 a.m.	48N	22W	30.14	SE	6-7	6	-	-	-
4th - Canada	4 a.m.	50N	16W	30.46	SSE	4-5	7 a.m.	50N	18W	30.31	SSE	6-7	0	-	-	-
4th - Adriatic	4 a.m.	49N	25W	30.08	ESE	6-7	7 a.m.	49N	26W	30.01	ESE	6-7	6	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	41	31		0.0	-	Brighton, to 6 p.m.					
Dublin (City), to 4 p.m.	43	41	og. 0	0.0	-	Seaford, to 6 p.m.	46	37	o.c.o.t	0.7	-
Blackpool, to 9 p.m.	41	35	0	0.0	-	Eastbourne, to 6 p.m.					
Southport, to 9 p.m.	39	37	0	0.0	-	Bexhill-on-Sea, to 9 p.m.	45	38	o.c.o.c	1.5	-
Rhyl, to 6 p.m.	42	36	o. b. 0	0.0	-	Hastings				1.8	
Colwyn Bay, to 6 p.m.	42	38	c. 0	0.0	-	Folkestone, to 6 p.m.	45	37	c. 0. c	1.7	0.01
Llandudno, to 9 p.m.	42	39	0	0.0	-	Deal, to 6 p.m.	44	37	c. b. c. 0	0.5	0.02
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				0.7	0.02
Towyn, to 6 p.m.	42	32	0	0.0	-	Margate, to 6 p.m.	42	38	0	0.3	0.03
Aberystwyth, to 6 p.m.	42	31		0.0	-	Felixstowe, to 6 p.m.	44	36		0.2	0.03
Plymouth, to 9 p.m.	44	40	bc. og	2.4	-	Lowestoft, to 6 p.m.					
Paignton, to 6 p.m.	45	38	c. b. 0	0.6	-	Skegness, to 6 p.m.	43	33	og. c	0.2	0.02
Torquay, to 6 p.m.	46	34		0.6	-	Scarborough, to 9 p.m.	44	41	og	0.0	0.01
Teignmouth, to 9 p.m.	44	39	od. c	0.1	-	Harrogate, to 6 p.m.	41	38	c	0.0	-
Weymouth, to 6 p.m.	45	38	o. c. 0	0.2	-	Buxton, to 6 p.m.					
Bournemouth, to 6 p.m.	44	33	c. 0	0.9	-	Darwen, to 9 p.m.	38	35	bc. og	0.0	-
Southsea, to 6 p.m.						Manchester, to 9 p.m.	42	40	0	0.0	-
Worthing, to 6 p.m.	44	36	o. c. 0	1.2	-	Birmingham, to 9 p.m.	41	37	0	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.					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.	TEMPERATURE.		Weather.	Rainfall Ins.	Sunshine Hrs.	5th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	84	91	43	38	o. op	0.01	0.0	Yarmouth	7.31	12.7	4.43
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	7.34	12.7	4.45
Westminster (St. James's Park)	88	91	44	39	0	0.01	0.1	Wick	7.33	12.14	4.38
Hampstead	84	97	40	36	cr. st. cr	0.02	0.0	Valencia	8.12	12.26	4.40
Camden Square	65	90	44	38	od. 0	0.01	0.1		8.10	12.26	4.42
									8.17	12.55	5.33
									8.13	12.55	5.35

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	57	43	o. bc	-	Rome	42	39	o. b	0.04
Marseilles	46	34	o. b	-	Vienna	36	30	b. c	0.04
Malta					St. Petersburg	32	-8	s. 3	0.28
Algiers	59	48	b. r	0.12	Utrecht	45	25	b. f	-
Tunis	55	32	bc. c	-	Groningen	43	34	b. 0	-
Palermo	53	42	b. 0	-	Zurich	*	*	o. bc	-
Naples	43	36	r. 0	0.55	Geneva	*	*	o. 0	0.04
Brindisi	47	32			Lugano	*	*	b. b	0.04

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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director)

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

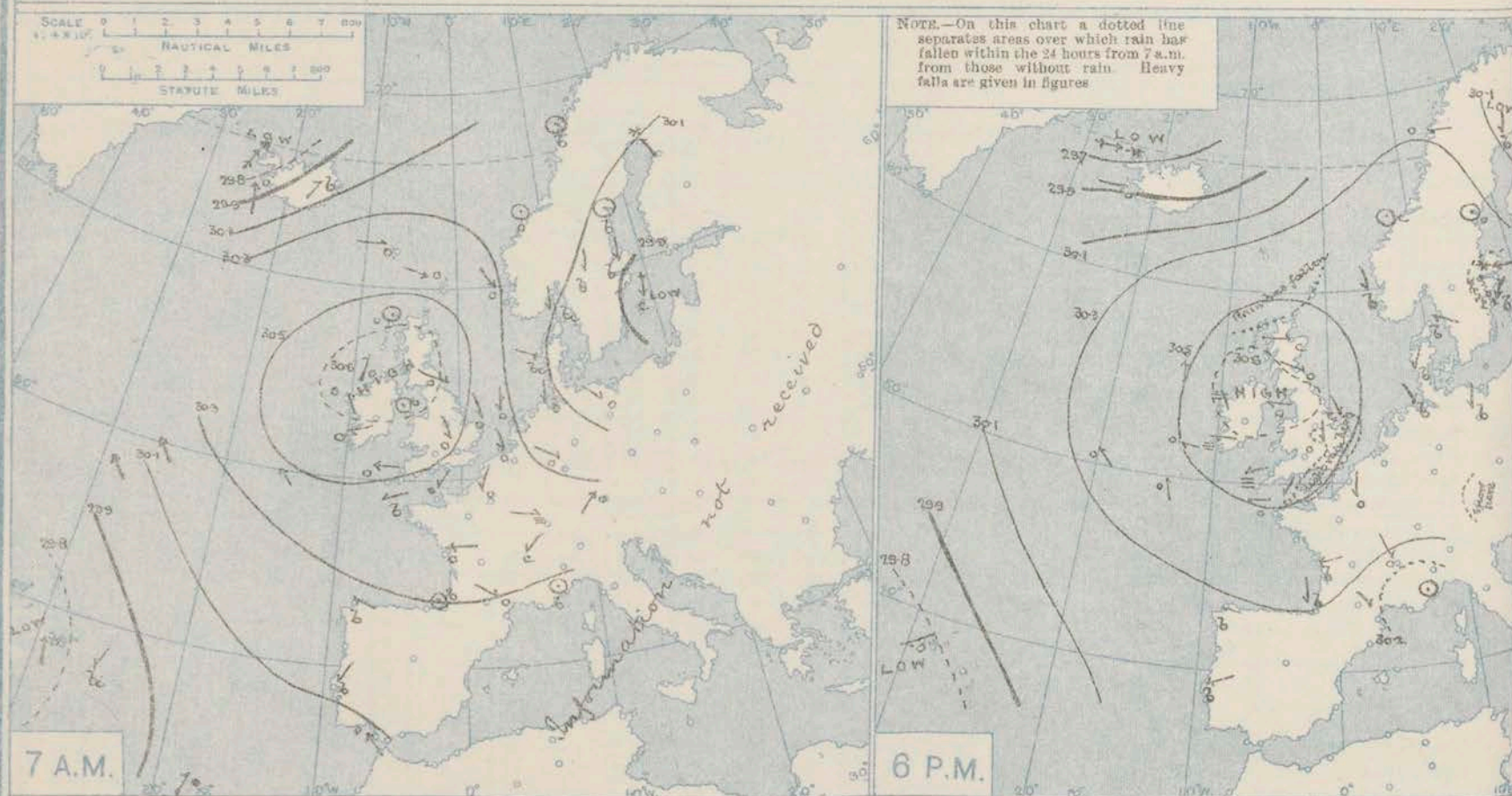
Monday
6th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	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 Yesterday.		Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.								
SCANDINAVIA.	Haparanda ...	Ins.	-12	N	2	10	Ins.	Ins.	-18	-18	2	2	10	11	-20							
	Hernösand ...	30.09	25	2	0	0	30.47	+4.7	22	21	-4	2	0	30	22							
	Stockholm ...	30.24	23	E	6	5	30.56	+6.1	14	13	-14	NE	2	30	12							
	Wisby ...	30.21	27	NNE	8	0	30.47	+6.2	22	19	-12	ENE	4	34	22				0.04			
	Karlstad ...	30.40	27	NNE	2	6	30.56	+1.2	16	15	-17	2	0	33	16							
	Färder (X'ania Fjord)	30.40	34	NNE	1	0	30.52	+1.0	32	29	-6	SE	2	39	30							
	Bodö ...	30.30	29	E	2	0	30.66	-0.9	32	30	+8	E	2	32	23							
	Christiansund ...	30.37	41	2	0	0	30.30	+0.4	41	37	+1	SW	1	41	37							
ICELAND & FAEROE.	Skudesnaes ...	30.38	36	NNW	2	6	30.49	+1.9	29	35	-2	S	4	43	32							
	Isafjord ...	29.61	31	W	8	5	30.30	+0.8	26		-10	2	0									
	Reykjavik ...	29.89	36	W	5	0	30.36	+4.9	35		-8	SW	1	60								
	Seydisfjord ...	29.76	52	SW	3	6	30.11	+0.9	34		-11	W	6	60								
BRITISH ISLANDS.	Thorshavn ...	30.33	44	WSW	4	0	30.27	-1.6	47		+3	WNW	6									
	Sumburgh Head ...	30.46	42	2	0	0	30.44	-0.2	42	42	-1	SW	4	0	46	38	o		0.07			
	Stornoway ...	30.55	42	WSW	3	0	30.58	-0.1	43	42	+5	SW	2	43	38	o		0.0				
	Castlebay (Barra Isd.)	30.59	42	3	1	0	30.64	+0.2	42	41	+2	W	3	0	43	39	o		0.0			
	Main Head ...	30.62	38	3	1	0	30.65	+0.3	37	35	0	SW	2	0	40	35	o					
	Blacksod Point ...	30.63	38	SE	2	m	30.68	+0.3	36	36	0	SE	1	0	38	33	o					
	Valencia ...	30.57	42	E	3	0	30.63	+0.6	41	33	+2	E	1	0	43	39	o		0.0			
	Roche's Point ...	30.61	40	ENE	2	0	30.65	+0.6	39	37	-1	E	2	0	43	39	o					
	Birr Castle ...	30.65	36	2	0	0	30.66	+0.3	36	34	+1	2	0	0	37	33	o					
	Donaghadee ...	30.64	37	W	2	0	30.65	+0.1	35	32	-2	W	2	0	38	34	o					
	Liverpool Obsy. ...	30.64	37	NNE	1	0	30.65	+0.4	38	35	0	NW	3	0	39	36	o		0.0			
	Holyhead ...	30.62	40	E	1	0	30.67	+0.6	40	37	0	NE	1	0	41	36	o					
	Pembroke (St. Ann's Hd.)	30.59	39	NE	1	0	30.64	+0.7	37	34	-2	NE	2	0	41	35	o					
	Newquay ...	30.54	40	E	1	0	30.63	+1.0	39	35	+1	SE	1	0	42	38	o		0.0			
	Scilly (St. Mary's) ...	30.52	42	ENE	3	o	30.62	+1.1	41	39	-1	ENE	1	0	44	39	o					
	Jersey (St. Aubins) ...	30.52	41	NE	3	o	30.59	+1.1	41	39	0	ENE	2	0	43	39	o		0.01			
	Portland Bill ...	30.52	42	NE	2	0	30.60	+1.0	38	37	-2	NNE	2	0	43	37	o		0.0			
	Dungeness ...	30.48	41	NNE	2	0	30.56	+1.1	37	37	-2	N	3	0	43	35	o		0.0			
	Dover ...	30.53	39	N	3	0	30.58	+0.8	37	36	-2	NNW	4	0	41	36	o		0.0			
	Wick ...	30.54	40	N	2	0	30.54	-0.1	41	39	+1	W	2	0	42	37	o					
	Nairn ...	30.56	38	W	1	0	30.58	-0.3	40	37	+4	W	1	0	40	35	o					
	Aberdeen ...	30.58	38	W	3	0	30.60	0.0	37	35	-1	2	0	0	43	32	o					
	Leith ...	30.59	35	WSW	2	0	30.61	0.0	35	34	-1	W	2	0	36	33	o					
	North Shields ...	30.62	36	WNW	3	0	30.63	+0.2	33	32	-4	2	0	0	38	32	o					
	Spurn Head ...	30.56	38	NW	4	0	30.60	+0.8	35	33	-9	WNW	3	0	44	33	o					
	Yarmouth ...	30.52	40	NNW	2	0	30.57	+0.9	37	36	-4	NW	3	0	42	37	o		0.0			
	Clacton-on-Sea ...	30.52	41	N	2	0	30.59	+0.9	36	35	-3	NNW	2	0	44	36	o		0.0			
	Nottingham ...	30.59	38	N	3	0	30.64	+0.7	34	32	-6	NE	1	0	41	33	o					
	Bath ...	30.60	39	2	0	0	30.64	+1.8	36	33	-2	2	0	0	43	35	o					
	Oxford ...	30.61	38	N	2	0	30.67	+1.0	35	33	-2	NNW	1	0	42	34	o					
	London (Kew Obsy.) ...	30.65	48	N	2	0	30.63	+1.0	36	34	-2	NNW	2	0	41	35	o					
GERMANY, &c.	The Scaw (Skagen) ...	30.33	35	SE	2	6	30.51	+0.2	34	32	-6	SE	1	0	41	34						
	Fanö ...	30.38	32	NE	1	6	30.54	+0.7	28	27	-8	NE	1	0	43	28						
	Cuxhaven† ...	30.32	38	N	2	6	30.51	+0.3	33	33	-6	E	2	0	39	32						
	The Helder ...	30.48	40	NNW	3	0	30.52	+1.4	39	38	-1	N	2	0	43	39						
	Brussels ...						30.51	+0.9	39	38	+1	NNW	1	0	41	37						
	Berlin† ...	30.42	34	N	2	6	30.41	+0.3	29	25	-6	N	2	0	43	26						
	Frankfurt† ...	30.30	37	NW	2	0	30.41	+1.8	34	31	-4	NE	1	0	44	32						
	Munich† ...	30.37	30	W	5	5	30.43	+0.6	29	100	+5	W	2	0	30	23			0.08			
FRANCE.	C. Gris Nez ...	30.50	41	NNE	4	0	30.56	+1.0	40	39	-1	N	5	0	45	37			0.04			
	La Hève ...	30.52	37	NE	2	0	30.56	+0.9	37	36	0	ENE	2	0	39	36						
	Brest ...	30.51	42	E	2	0	30.60	+1.2	40	38	+2	E	2	0	42	37						
	Lorient ...	30.43	41	ENE	4	0	30.58	+1.4	39	38	+2	ENE	3	0	45	36						
	Rochefort ...	30.38	39	ENE	3	6	30.47	+1.2	37	32	+5	ENE	4	0	43	27						
	Biarritz ...	30.24	43	N	3	6	30.42	+1.2	34	33	+2	ENE	3	0	46	32						
	Paris ...	30.47	38	N	2	0	30.51	+0.7	37	35	+3	N	2	0	44	34						
	Belfort ...	30.40	31	W	4	m	30.44	0.0	30	29	+6	ENE	4	0	37	24						
SPAIN, PORTUGAL, &c.	Lyons ...	30.21	31	NNW	1	0	30.44	-0.2	33	30	+4	N	2	0	34	31						
	Nice ...	30.12	44	2	0	2	30.11	-1.1	37	28	-4	2	0	55	36							
	Perpignan ...	30.17	47	NW	3	6	30.17	-0.3	43	37	+3	NW	6	0	57	40						
	Sanguinaire ...	30.17	49	N	2	6	30.11		48	45		E	3	0	55	45						
	Corunna ...	30.16	52	ENE	1	6	30.42	+1.6	36	25	-1	E	1	0	54	34						
	Lisbon (8 a.m. local) ...	30.12	50	ENE	4	6	30.50	+1.8	41	38	-1	NE	4	0	55	39						
AZORES (P. Delgada) (6 a.m. local).	Gibraltar ...	30.12	51	SE	2	60	30.19	+1.0	49	45	+2	E	2	0								
	Azores (Horta) ...	29.77	36	ENE	2	0	29.75	-0.1	36	34	-2	2	1	0	59	54						
	Madeira (Funchal) ...	29.97	61	SW	3	0	30.07	+1.14	59	54	+1	SW	3	0	64	48			0.08			

* Information for these columns not usually received.
 † Received too late for insertion in Charts.

+ The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

The maximum temperature recorded over these Islands yesterday were mostly a little above 40°, but at some of the northern stations in England and Ireland the thermometer did not reach that level. Nearly all stations reported an entire absence of bright sunshine. Slight rain was again experienced at some of our eastern

and north-eastern stations, as well as in Shetland and the Hebrides. Wireless reports show that as far west as the 26th meridian ships experienced moderate to fresh breezes from the south eastward, and cloudy to overcast weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Monday TO NOON Tuesday.

0 { a } SW^{ly} and W^{ly} winds, moderate; mild;
b } dull, slight rain in places.

1 { Calms or light W^{ly} winds; dull;
mist or fog locally; temperature
about the normal.

2 { a }
b }

3 { Slight breezes, chiefly N^{ly}; cloudy;
some mist, slight rain in places;
temperature about the normal.

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.

No warnings issued.

6 { a } Same as No. 0.
b }

7 { a } Slight variable breezes; cloudy;
misty; temperature about the normal.

8 { a } E^{ly} and N^{ly} winds, light; dull, misty;
temperature about the normal.

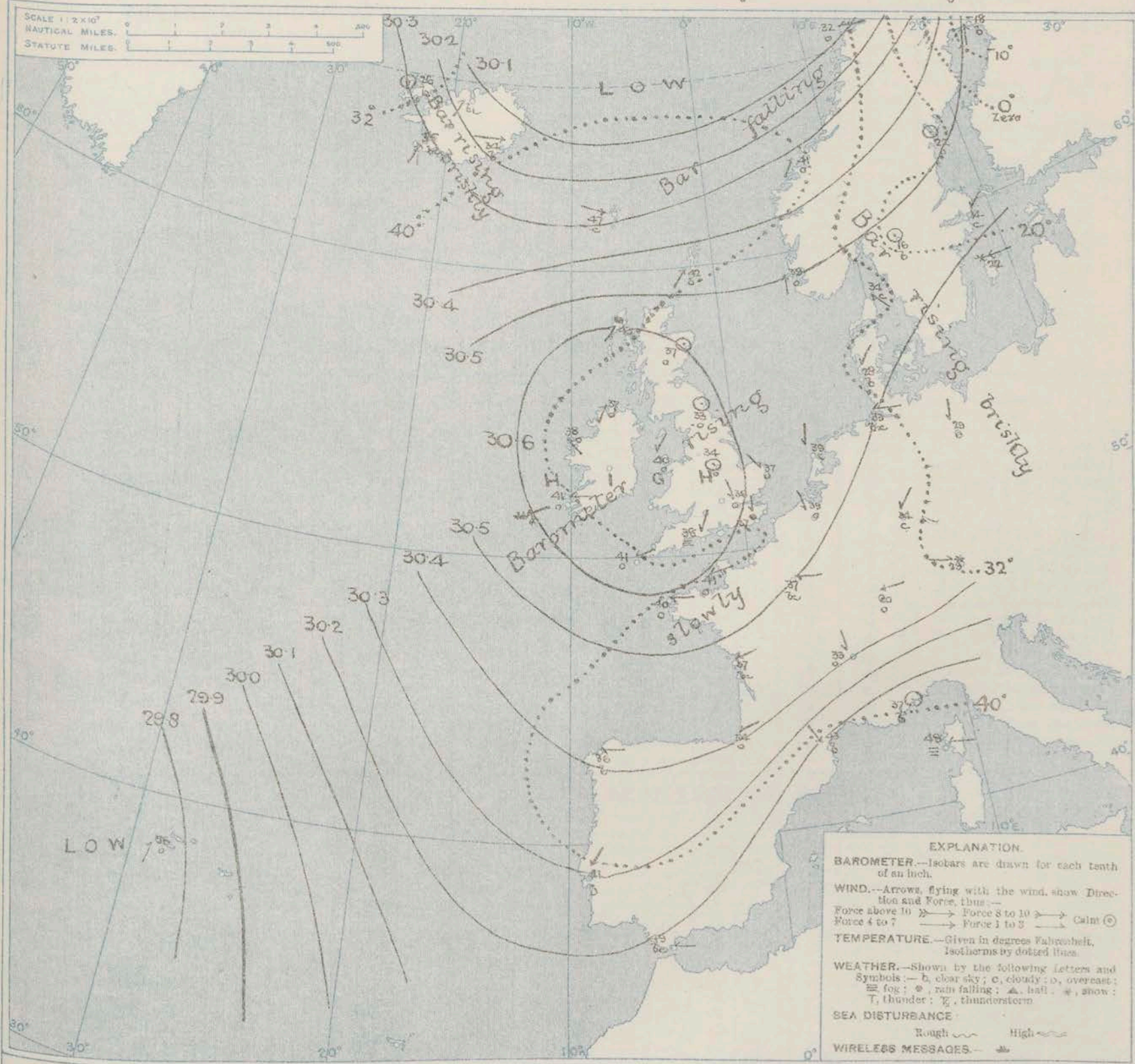
9 { a } E^{ly} and S^{ly} winds, light; dull;
misty; rather cold.

10 { a }
b }

11 WESTERN CHANNEL AND BAY.
Slight breezes from between N. and E.;
with a slight sea; dull, some mist or
fog; rather cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 6th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A considerable rise of the barometer has
 taken place over northern Europe, and although the highest pressures
 are still found over the United Kingdom a long band of high
 readings extends eastwards as far as Finland. A moderate
 gradient for South Westby winds prevails over northern Scandinavia;
 elsewhere pressure is fairly uniform.

A light anticyclonic circulation of winds prevail over the United Kingdom and the neighboring portions of the continent. In the Faeroe and eastern Iceland the wind is strong from the Westward, while in Linnæ it is light from

The Eastward. Temperature has changed little in Ireland and Scotland, but has fallen in most other countries. Over the United Kingdom the morning readings are mostly a little above or below 40°, but in the north of England they are below 35°. Frost prevails in Denmark and North Germany, and hard frost in Sweden. The weather is cloudy or dull over western Europe generally. Mist prevails on several parts of our own western and southern coasts. Rain is falling at Dungeness and Alnmouth, and snow at Nishy and Munich. The sea is slight or smooth generally.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are still no signs of any material change in the general conditions. The anticyclone is expanding eastwards, and is likely to dominate the weather

cover nearly the whole of western Europe. Cloud and mist are still probable over a large portion of the United Kingdom, with a temperature in fair agreement with the normal.

DAILY WEATHER REPORT. Monday, 6 Feb. 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Surf.
6th Feb. <i>Mauzetania</i>	4 a.m.	51N	13W	30.54	SE	1-3	7 a.m.	51N	11W	30.58	ENE	4-5	0	-	-	-
5th - <i>Mauzetania</i>	3 p.m.	49N	21W	30.33	SE	1-3	6 p.m.	50N	19W	30.36	SE	1-3	0	-	-	-
- <i>California</i>	3 p.m.	55N	12W	30.48	S	4-5	6 p.m.	55N	14W	30.46	S	6-7	0	-	-	-
- <i>Mauzetania</i>	4 a.m.	48N	28W	29.95	E	4-5	7 p.m.	48N	26W	30.03	SE	6-7	0	-	-	-
- <i>Dominion</i>	4 a.m.	49N	24W	30.14	SE	4-5	7 a.m.	49N	24W	30.10	SE	4-5	6	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	42	35		0.0	-	Brighton, to 6 p.m.	43	38		0.0	-
Dublin (City), to 4 p.m.	39	37	og	0.0	-	Seaford, to 6 p.m.	43	37		0.0	0.02
Blackpool, to 9 p.m.	40	35	0	0.0	-	Eastbourne, to 6 p.m.	42	33		0.0	-
Southport, to 9 p.m.	39	36	0	0.0	-	Bexhill-on-Sea, to 9 p.m.	43	39	og. 0	0.0	-
Rhyl, to 6 p.m.	41	31	0	0.0	-	Hastings				0.0	-
Colwyn Bay, to 6 p.m.	41	39	bc. 0	0.0	-	Folkestone, to 6 p.m.	43	39	c. 0	0.0	-
Llandudno, to 9 p.m.	41	38	0	0.0	-	Deal, to 6 p.m.	42	38	og. 0. 0	0.0	0.01
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				0.0	-
Towyn, to 6 p.m.	41	35	0	0.0	-	Margate, to 6 p.m.	42	38	0	0.0	0.01
Aberystwyth, to 6 p.m.	40	34		0.0	-	Felixstowe, to 6 p.m.					
Plymouth, to 3 p.m.	42	39	0	0.0	-	Lowestoft, to 6 p.m.					
Paignton, to 6 p.m.	42	40	0	0.0	-	Skegness, to 6 p.m.	42	37	c. T. 0	0.0	0.03
Torquay, to 6 p.m.	42	40		0.0	-	Scarborough, to 9 p.m.	44	38		0.0	?
Teignmouth, to 9 p.m.	42	39	0	0.0	-	Harrogate, to 6 p.m.	40	35	0	0.0	-
Weymouth, to 6 p.m.	43	38	c. 0	0.0	-	Buxton, to 6 p.m.					
Bournemouth, to 6 p.m.	42	36	0	0.0	-	Darwen, to 9 p.m.				0.0	-
Southsea, to 6 p.m.	44	38	0	0.0	-	Manchester, to 9 p.m.	39	37	0	0.0	-
Worthing, to 6 p.m.	42	37	0	0.0	-	Birmingham, to 9 p.m.	40	35	0	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.		Weather.	Rainfall Ins.	Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.					6th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	81	80	42	35	0. op. 0	0.01	0.0	Yarmouth	{ 7.29 7.27	12.7	4.45 4.47
City (Banhill Row)	"	"	"	"	"	"	0.0	Greenwich	{ 7.33 7.31	12.14	4.55 4.57
Westminster (St. James's Park)	85	82	43	37	0. bc. 0	-	0.0	Wick	{ 8.10 8.8	12.26	4.42 4.40
Hampstead	"	77	39	36	0. c	-	0.0	Valencia... ..	{ 8.15 8.13	12.55	5.25 5.27
Camden Square	-	80	42	35	0. c	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga				Ins.	Rome				Ins.
Marseilles					Vienna				
Malta					St. Petersburg				
Algiers					Utrecht				
Tunis					Groningen				
Palermo					Zurich				
Naples					Geneva				
Brindisi					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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

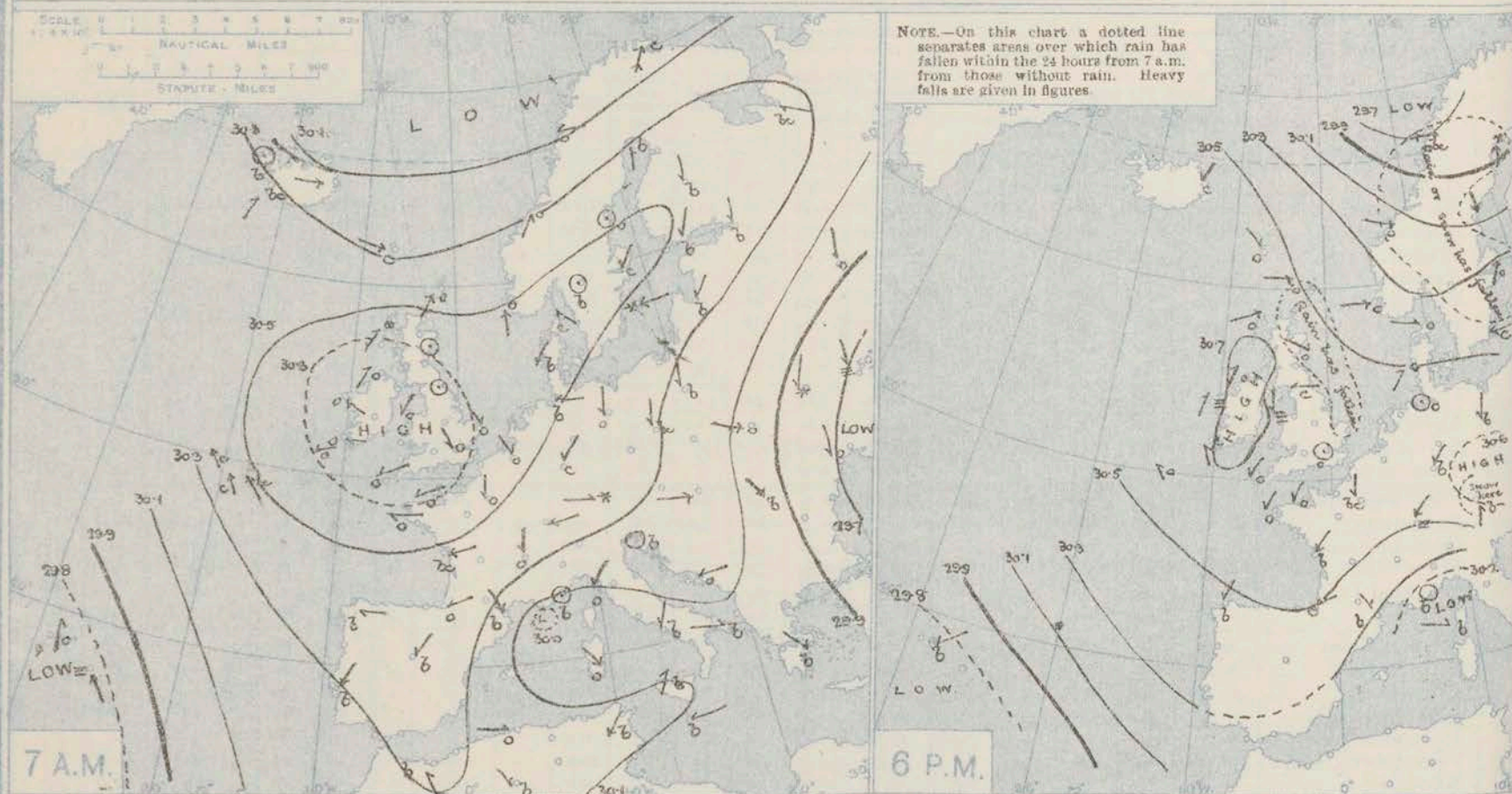
Tuesday, 7th February, 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.	
	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 Yesterday.		Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.								
SCANDINAVIA.	Haparanda ...	29.83	14	S	6	S	29.62	-7.0	23	23	+4.1	N	6	S	4	23	-18			Hours.	Ins.	
	Hernösand ...	30.01	25	NNW	4	0	29.97	-5.8	24	21	+2	NNW	6	0	4	32	22				0.15	
	Stockholm ...	30.35	18	SSW	4	0	30.04	-5.0	27	25	+13	NW	4	0	4	27	12				0.04	
	Wisby ...	30.45	21	ENE	4	C	30.04	-4.3	30	28	+8	W	6	S	4	30	19				0.12	
	Karlstad ...	30.28	30	SW	2	0	30.20	-3.6	27	24	+1.1	NNW	4	5	4	32	16				0.04	
	Færder (X'ania Fjord)	30.30	36	WSW	4	0	30.23	-2.4	32	30	0	NNE	1	C	2	36	32					
	Bodö ...	29.69	32	W	8	bc	30.10	+0.4	23	21	-9	NNW	8	0	5	37	19				-	
	Christiansund ...	30.25	38	WNW	7	0	30.47	+1.7	32	28	-9	NW	6	0	4	43	28				0.32	
	Skudesnaes ..	30.38	42	W	4	0	30.39	-1.0	36	33	-3	NNW	8	0	2	42	36				-	
ICELAND & FAEROE.	Isafjord... ..	30.53	25	2	0	6	30.52	+2.2	28	*	+12	SW	6	bc	4	*	*	*	*	*	*	
	Reykjavik ...	30.58	36	2	0	C	30.66	+3.0	31	*	-4	2	0	6	*	*	*	*	*	*	*	
	Seydisfjord ...	30.62	30	NE	3	C	30.63	+4.4	31	*	-3	2	0	6	*	*	*	*	*	*	*	
	Thorshavn ...	30.82	40	NNW	1	0	30.73	+4.6	29	*	-18	2	0	6	*	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head...	30.49	42	W	4	0	30.59	+1.5	35	34	-7	NNW	1	0	4	48	32				0.03	
	Stornoway ...	30.64	43	WSW	4	0	30.70	+1.2	41	41	-2	NNW	3	0	3	46	41	b. cl. w. dr.	0.0	0.05		
	Castlebay (Barra Isd.)	30.72	43	W	3	0	30.69	+0.5	45	44	+3	NW	2	0	1	45	41	o. op	0.0	-		
	Malin Head...	30.70	38	SW	1	0	30.72	+0.7	41	38	+4	2	0	0	0	41	36	om		-		
	Blacksod Point ...	30.68	42	SSW	2	m	30.72	+0.7	36	35	-2	ESE	1	0	2	43	32	om		-		
	Valencia ...	30.67	42	SSE	2	C	30.71	+0.8	39	37	-2	2	0	5	49	38	c. bz. bcm	6.2	-			
	Roche's Point ...	30.71	41	NNE	1	C	30.73	+0.8	36	36	-3	NE	1	0	1	42	32	om. c. b. om		-		
	Birr Castle ...	30.71	39	SE	1	0	30.72	+0.6	36	35	0	SSE	1	0	1	42	34	c. o. br	1.1	0.03		
	Donaghadee ...	30.70	38	WSW	2	m	30.71	+0.6	37	36	+2	WSW	2	0	1	40	34	om. c		-		
	Liverpool Obsy. ...	30.69	39	WNW	3	0	30.68	+0.3	32	31	-6	N	3	6	2	40	32	og	0.0	-		
	Holyhead ...	30.70	40	N	1	om	30.68	+0.1	41	39	+1	NW	1	0	1	41	36	c. om. cum		-		
	Pembroke (St. Ann's Hd.)	30.69	38	ESE	2	0	30.68	+0.4	38	37	+1	ENE	1	ogm	2	40	35	ogm	0.0	-		
	Newquay ...	30.68	38	E	1	og	30.69	+0.6	35	32	-4	SE	1	og	1	40	34	og	0.0	-		
	Scilly (St. Mary's) ...	30.66	42	ENE	2	ogm	30.69	+0.7	41	39	0	ENE	2	ogm	2	43	38	ogm	0.0	-		
	Jersey (St. Aubins) ...	30.65	41	NE	3	og	30.70	+1.1	39	36	-2	NW	2	ogm	1	43	38	f. og. ogm	0.0	-		
	Portland Bill ...	30.66	38	NE	4	0	30.68	+0.3	38	36	0	NNW	2	0	3	40	36	o	0.0	-		
	Dungeness ...	30.61	38	N	4	0	30.62	+0.6	35	34	-2	NW	2	0	3	40	34	cl. og. o	0.0	-		
	Dover ...	30.64	37	NNW	4	0	30.67	+0.9	34	33	-3	NW	3	0	4	39	34	o	0.0	-		
	Wick ...	30.58	40	NW	3	0	30.65	+1.1	40	38	-1	N	2	0	1	45	38	-		0.10		
	Nairn ...	30.66	42	W	1	0	30.67	+0.9	39	39	-1	2	0	0	0	1	43	39	o. br	0.0	0.05	
Aberdeen ...	30.63	44	WNW	3	0	30.65	+0.5	40	40	+3	NW	3	0	2	45	36	og. op	0.0	0.01			
Leith ...	30.66	40	W	1	0	30.65	+0.4	40	37	+5	WSW	3	0	*	42	35	og		-			
North Shields ...	30.68	37	E	2	C	30.66	+0.3	37	35	+4	WNW	2	0	2	39	32	o. c	2.1	-			
Spurn Head ...	30.66	38	WNW	3	0	30.64	+0.4	36	34	0	NW	3	0	3	38	33	o		-			
Yarmouth ...	30.63	38	NW	2	0	30.64	+0.7	35	34	-2	NW	2	0	2	41	34	o. om. om	0.0	0.03			
Clacton-on-Sea ...	30.67	37	NNW	3	0	30.65	+0.6	35	34	-1	NNW	2	0	2	38	35	og	0.0	-			
Nottingham...	30.67	35	W	1	0	30.68	+0.4	33	32	-1	SSE	1	0	*	36	32	ogm. o	0.0	-			
Bath ...	30.67	35	N	1	0	30.68	+0.4	36	34	0	2	0	0	*	38	35	-		0.0	-		
Oxford ...	30.71	35	N	1	0	30.70	+0.3	34	33	-1	WSW	1	og	*	37	34	o		-			
London (Kew Obsy.)...	30.69	37	2	0	0	30.69	+0.6	34	33	-2	2	0	om	*	38	34	o. cum	0.0	-			
GERMANY, &c.	The Scaw (Skagen)...	30.38	36	W	3	0	30.17	-2.4	36	34	+2	NE	3	6	1	39	32				-	
	Fanö ...	30.52	36	SW	2	0	30.29	-2.5	39	37	+11	NW	4	6	*	39	28				-	
	Cuxhaven† ...	30.59	34	2	0	0	30.36	-1.5	40	36	+7	NW	4	0	*	40	33				-	
	The Helder ...	30.61	39	N	1	0	30.54	+0.2	40	39	+1	NW	3	0	3	41	30				-	
	Brussels ...	*	*	*	*	*	30.59	+0.8	36	35	-3	NW	1	0	*	42	35				-	
	Berlin† ...	30.55	29	N	2	6	30.39	-0.2	29	28	0	SW	2	0	*	36	27				-	
	Frankfurt† ...	30.52	31	NNE	1	6	30.51	+1.0	26	26	-8	SW	2	6	*	37	23				-	
Munich† ...	30.61	20	S	2	6	30.61	+1.3	16	14	-13	SW	5	6	*	32	10				0.04		
FRANCE.	C. Gris Nez...	30.66	37	N	5	m	30.63	+0.7	37	37	-3	N	4	0	6	41	36				-	
	La Hève ...	30.62	36	NNE	4	0	30.66	+1.0	36	34	-1	NNE	1	0	2	39	34				-	
	Brest ...	30.65	42	NE	2	0	30.71	+1.1	40	38	0	E	3	0	2	45	40				-	
	Lorient ...	30.59	41	ENE	3	0	30.63	+0.5	39	39	0	NNE	3	0	2	43	37				-	
	Rochefort ...	30.53	42	NE	4	6	30.60	+1.3	34	34	-3	NE	4	0	*	48	32	6			-	
	Biarritz ...	30.45	39	ENE	2	0	30.55	+1.3	36	32	+2	SNE	1	6	1	43	34				-	
	Paris ...	30.58	39	N	3	0	30.63	+1.2	36	35	-1	NNE	2	0	*	43	36				-	
	Belfort ...	30.55	28	ENE	5	m	30.60	+1.6	24	23	-6	ENE	4	6	*	38	21				-	
	Lyons ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				-
	Nice ...	30.17	44	2	0	6	30.34	+2.3	40	34	+3	2	0	C	2	54	37				-	
Perpignan ...	30.33	41	NW	5	6	30.43	+2.6	38	33	-5	N	3	6	*	49	36				-		
Sanguinaire ...	30.14	7	W	7	7	30.27	+1.6	48	?	0	ENE	3	m	?	?	?				?		
SPAIN, PORTUGAL, &c.	Corunna ...	30.41	50	NE	1	6	30.49	+0.7	36	34	0	E	1	6	3	64	34				-	
	Lisbon (8 a.m. local)...	30.33	50	NNE	3	6	30.41	+0.11	42	39	+1	NNE	4	6	*	55	41				-	
	Gibraltar ...	30.22	48	E	1	6	30.25	+0.6	45	42	-4	NW	1	6	*	*	*				-	
	Azores (P. Delgada) (6 a.m. local).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				-
	Azores (Horta) " Madeira (Funchal)	29.74	59	ENE	3	6	29.58	-1.7	58	55	+2	NE	5	0	4	61	55				0.20	

* 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

Over a large portion of England the thermometer yesterday failed to reach 40° , but at several stations in Ireland and the west and north of Scotland it rose to 45° and upwards. At all stations in Great Britain there was an entire absence of bright sunshine, but at Valencia more than 6 hours were

recorded. Slight rain was experienced in the north of Scotland, and at some stations in the east and southeast of England. Wireless reports show that as far west as the 20th meridian ships experienced light to fresh breezes from the South Eastward and fair but cloudy weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Tuesday TO NOON Wednesday.

0 { a } 16° to 18° winds, light; some cold rain or sleet at first, then fair; colder.

1 { 18° to 16° winds light; cloudy, unsettled, some cold rain or sleet; rather colder.

2 { a } sleet; rather colder.

3 { 16° to 18° winds, light; dull, misty, some cold rain or sleet to-night or to-morrow; rather colder.

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

No warnings issued.

6 { a } Same as No. 0.

6 { b } Same as Nos. 1 and 2.

7 { a } Same as Nos. 1 and 2.

7 { b } Same as Nos. 1 and 2.

8 { a } 16° winds, backing later to N. or N.W.;

8 { b } dull, misty, some cold rain or sleet to-night or to-morrow; rather cold.

9 { a } Variable breezes, finally 16° to 18° ;

9 { b } dull, misty, rain or sleet in places; colder.

10 { a } Dull, misty, rain or sleet in places; colder.

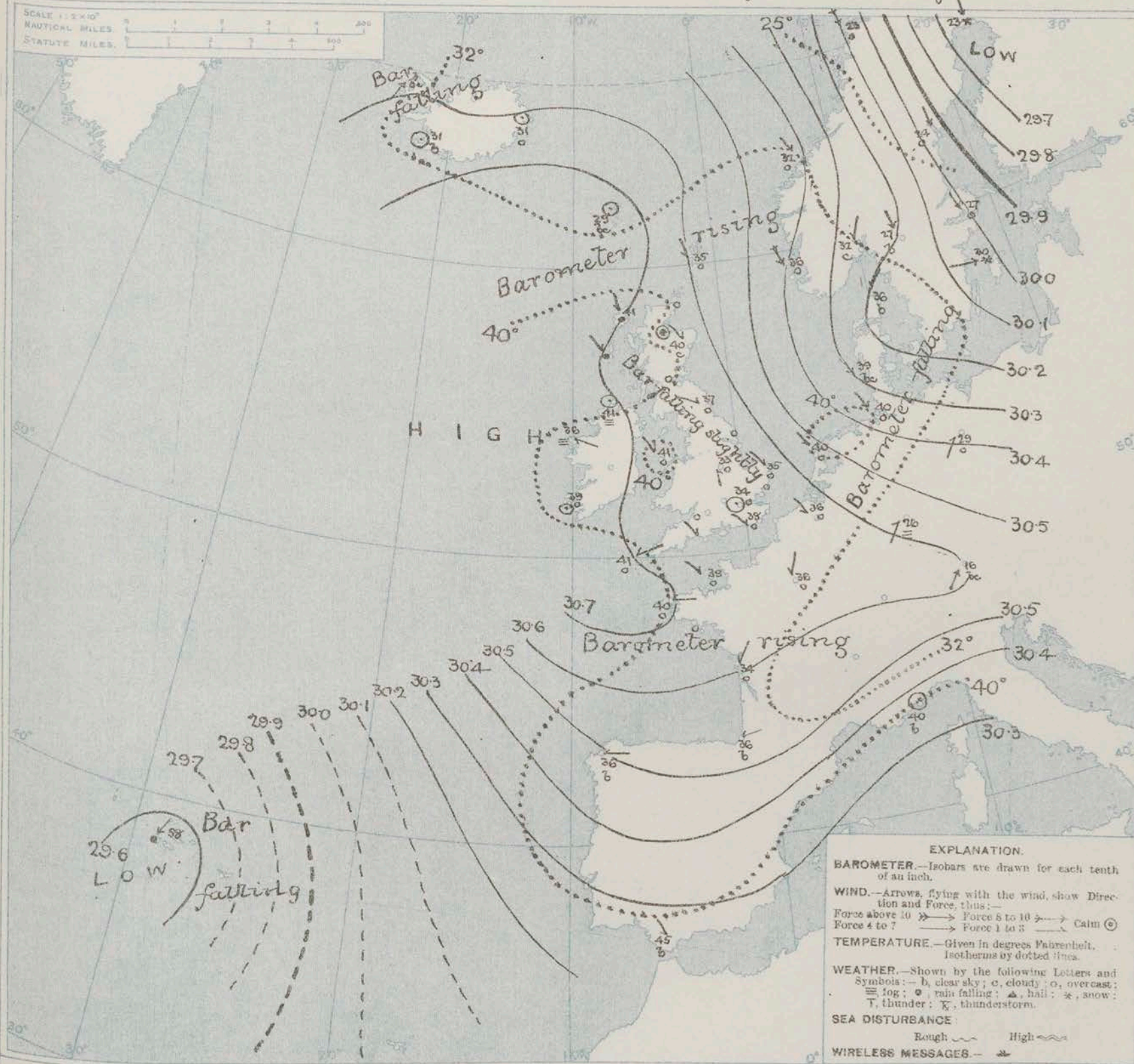
10 { b } Dull, misty, rain or sleet in places; colder.

11 WESTERN CHANNEL AND BAY.

Light winds from between N. and E., with a slight or smooth sea; dull, mist or fog at times; cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 7th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone has expanded northwards, and the highest pressures are now found over Ireland and the eastern portions of the Atlantic as far north as the Iceland-Iaerie region. A large depression is passing across northern Russia, and a small and extremely shallow secondary disturbance has appeared over Scotland.

Northwesterly to north westerly winds now prevail over nearly the whole of north western Europe, and blow strongly in Scandinavia, with a gale on the Norwegian coast. In Ireland the wind is light and variable, while in France it remains easterly or north easterly. Temperature has changed rather irregularly, but

shows a downward tendency. Over the United Kingdom the morning readings range from 45° at Carlisle, and a little above 40° at some of the other northern and northwestern stations to 35° and less over eastern and central England. Frost prevails over northern and central Europe. The weather remains cloudy or dull over north western Europe as a whole, with mist at several of our western and southern stations. Rain is falling over western and central Scotland, and snow at Haparanda and Visby. In the south of France and in Iceland and the Faerie the weather is fine. The sea is slight to smooth generally.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The large depression over northern Europe is likely to pass away to the eastward. The small secondary system which has appeared over

Scotland will probably move southwards, and will occasion cold rain or sleet in many parts of England. A decrease in temperature is probable.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										Sea Dir. (surface)
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.				
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.		Sea.		
				Dry Bulb.						Wet Bulb.								
				Ins.						Ins.								
6th Feb.	<u>Dominion</u>	3pm	50N	15W	30.57	ESE	1-3	6pm	50N	14W	30.63	ESE	1-3	0	-	-	-	
	<u>Massachusetts</u>	4am	51N	13W	30.54	SE	1-3	7am	51N	11W	30.58	ENE	4-5	0	-	-	-	
	<u>Dominion</u>	4am	49N	18W	30.48	ESE	1-3	7am	49N	17W	30.51	SE	1-3	bc	-	-	-	
	<u>Massachusetts</u>	4am	49N	17W	30.47	SSE	4-5	7am	49N	18W	30.47	SSE	4-5	2	-	-	-	
	<u>Campania</u>	4am	50N	18W	30.45	S	4-5	7am	50N	20W	30.44	SE	4-5	0	-	-	-	

6th Feb.

Dominion
Manhattan
Dominion
Minneapolis
Campania

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		7th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	75	87	39	34	o. yg	-	0.0	Yarmouth	{ 7.27 7.26	12.7	4.47 4.08
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.31 7.30	12.14 12.11	4.57 4.58
Westminster (St. James's Park)	72	72	40	35	bc.o.om	-	70.0	Wick	{ 8.8 8.6	12.26 12.26	4.44 4.40
Hampstead	*	80	37	32	o	-	0.0	Valencia... ..	{ 8.13 8.12	12.58 12.58	5.57 5.36
Camden Square	75	81	40	34	c. om	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		

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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE,
EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

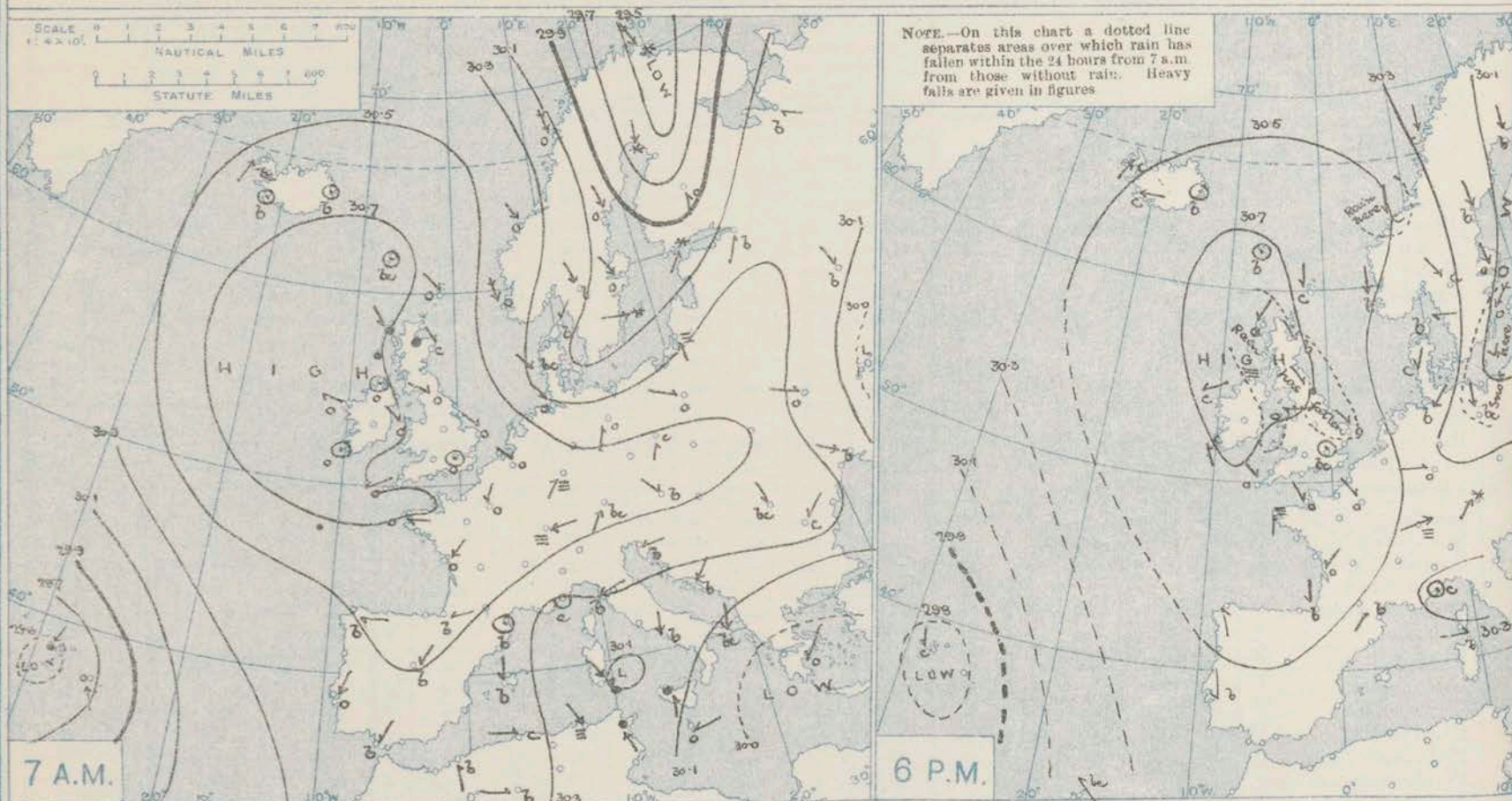
Wednesday
8th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	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 Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.		Max.	Min.					
SCANDINAVIA.	Haparanda ...	Ins.	13	N	6	6	Ins.	+5.0	2	2	-2.1	N	2	6	*	23	1	*	*	Hours.	Ins.
	Hernösand ...	30.14	21	NNW	6	6	30.34	+3.7	16	14	-8	NE	2	6	*	25	16	*	*	*	*
	Stockholm ...	30.16	24	NNW	6	0	30.32	+2.8	19	18	-8	NW	6	6	*	27	19	*	*	*	*
	Wisby ...	30.07	28	NE	9	0	30.23	+1.9	26	?	-4	N	9	5	*	30	23	*	*	*	0.08
	Karlstad ...	30.35	28	NW	4	0	30.47	+2.7	24	22	-3	W	2	6	*	30	23	*	*	*	*
	Færder (X'tania Fjord)	30.42	32	NNE	4	6	30.54	+3.1	27	24	-5	NW	2	6	1	34	27	*	*	*	*
	Bodö ...	30.25	24	N	4	0	30.13	+0.3	26	23	+3	E	3	0	1	26	19	*	*	*	*
	Christiansund ...	30.51	31	N	3	0	30.50	+0.3	35	33	+3	W	5	0	4	35	28	*	*	*	0.08
ICELAND & FAEROE.	Skudesnaes ..	30.48	33	N	6	6	30.56	+1.7	30	29	+6	N	6	6	3	37	28	6	*	*	*
	Isafjord...	30.41	41	SW	4	0	29.97	-5.5	42	*	+4	SW	2	7	*	*	*	*	*	*	*
	Reykjavik ...	30.55	37	E	4	0	30.11	-5.5	44	*	+13	E	4	0	*	*	*	*	*	*	*
	Seydisfjord ...	30.51	37	2	0	6	30.28	-3.5	42	*	+11	SW	4	6	*	*	*	*	*	*	*
BRITISH ISLANDS.	Thorshavn ...	30.73	31	2	0	6	30.56	-1.7	39	*	+10	W	2	0	*	*	*	*	*	*	*
	Sumburgh Head...	30.67	34	N	3	0	30.63	+0.4	30	30	-5	2	0	6	4	40	27	0.0	*	*	*
	Stornoway ...	30.72	42	NE	1	0	30.67	-0.3	32	31	-9	W	1	0	1	46	30	0.0	0.0	0.02	0.02
	Castlebay (Barra Isd.)	30.73	43	NNE	1	0	30.67	-0.2	41	40	-4	2	0	0	0	48	40	0.0	0.0	0.04	0.04
	Malin Head...	30.72	42	SW	2	0	30.67	-0.5	39	38	-2	SW	2	0	1	43	38	0.0	0.0	*	*
	Blacksod Point ...	30.73	40	ESE	3	0	30.64	-0.8	44	41	+8	SE	2	0	2	44	35	0.0	0.0	*	*
	Valencia ...	30.70	42	ESE	1	0	30.65	-0.6	39	37	0	ESE	3	0	3	46	38	0.0	0.0	0.0	*
	Roche's Point ...	30.73	39	NNE	1	0	30.68	-0.5	36	35	0	NE	1	0	1	42	35	0.0	0.0	*	*
	Birr Castle ...	30.73	39	2	0	0	30.68	-0.4	33	32	-3	2	0	0	*	42	31	0.0	0.0	*	*
	Donaghadee ...	30.73	43	W	3	0	30.70	-0.1	40	39	+3	WSW	2	0	1	44	37	0.0	0.0	0.01	0.01
	Liverpool Obsy. ...	30.71	38	NW	2	0	30.70	+0.2	38	37	+6	ESE	1	0	0	40	32	0.0	0.0	*	*
	Holyhead ...	30.70	42	E	1	0	30.69	+0.1	44	41	+3	N	1	0	1	44	40	0.0	0.0	0.02	0.02
	Pembroke (St. Ann's Hd.)	30.67	42	NNE	3	0	30.66	-0.0	37	35	-1	ESE	3	0	3	43	35	0.0	0.0	0.01	0.01
	Newquay ...	30.67	36	SE	1	0	30.66	-0.3	36	34	+1	E	2	0	1	40	35	0.0	0.0	*	*
	Scilly (St. Mary's) ...	30.67	43	NW	2	0	30.62	-0.7	41	40	0	SE	2	0	2	45	37	0.0	0.0	*	*
	Jersey (St. Aubins) ...	30.70	39	NNW	2	0	30.68	-0.2	38	35	-1	NW	1	0	1	40	38	0.0	0.0	*	*
	Portland Bill ...	30.66	39	2	0	0	30.66	-0.2	37	36	-1	NNE	2	0	1	39	34	0.0	0.0	*	*
	Dungeness ...	30.62	36	N	1	0	30.62	-0.0	37	36	+2	N	2	0	2	40	33	0.0	0.0	*	*
	Dover ...	30.65	34	NW	3	0	30.64	-0.3	36	35	+2	NW	4	0	2	41	34	0.0	0.0	0.1	*
GERMANY, &c.	Wick ...	30.72	30	N	1	6	30.70	+0.5	28	28	-12	N	1	6	1	45	26	*	*	*	*
	Nairn ...	30.72	37	2	0	0	30.69	+0.7	26	25	-13	2	0	6	1	42	25	0.0	0.0	0.02	0.02
	Aberdeen ...	30.72	34	NW	3	6	30.72	+0.7	33	32	-7	NW	1	6	2	42	32	0.0	0.0	0.02	0.02
	Leith ...	30.70	41	E	2	0	30.70	+0.5	37	34	-3	ESE	2	0	*	45	36	0.0	0.0	0.02	0.02
	North Shields ...	30.70	41	NW	2	0	30.72	+0.6	35	33	-2	WNW	2	0	2	45	32	0.0	0.0	*	*
	Spurn Head ...	30.63	40	NNW	4	0	30.66	+0.2	37	35	+2	NNW	4	0	2	40	34	0.0	0.0	0.01	0.01
	Yarmouth ...	30.61	38	WNW	2	0	30.62	-0.2	38	35	+3	N	2	0	3	40	35	0.0	0.0	0.02	0.02
	Clacton-on-Sea ...	30.64	39	WNW	3	0	30.65	-0.0	36	35	+1	NNW	2	0	2	43	35	0.0	0.0	0.3	*
	Nottingham...	30.67	39	W	1	0	30.70	+0.2	35	34	+2	N	1	0	*	41	32	0.0	0.0	2.4	*
	Bath ...	30.66	35	W	1	0	30.69	+0.1	34	33	-2	2	0	0	*	39	31	0.0	0.0	*	*
FRANCE.	Oxford ...	30.71	38	NW	1	0	30.72	+0.2	34	33	0	NNW	1	0	*	37	31	0.0	0.0	*	*
	London (Kew Obsy.)...	30.68	34	2	0	0	30.67	-0.2	37	35	+3	NNE	1	0	*	40	33	0.0	0.0	0.1	*
	The Scaw (Skagen)...	30.41	33	E	3	6	30.52	+3.5	34	31	-2	NNE	4	0	1	36	32	*	*	*	*
	Fanö ...	30.45	32	NNE	1	0	30.56	+2.7	27	25	-12	N	1	0	*	41	25	*	*	*	*
	Cuxhaven† ...	30.36	37	NE	4	6	30.54	+1.8	31	27	-9	NE	3	6	*	40	30	*	*	*	*
	The Helder ...	30.52	38	NNW	5	0	30.58	+0.2	39	35	-1	N	3	0	2	41	36	*	*	*	0.06
	Brussels ...	*	*	*	*	*	30.58	-0.1	39	34	+3	NW	1	0	*	41	34	*	*	*	0.04
	Berlin† ...	30.17	34	N	4	6	30.38	-0.1	27	23	-2	NW	3	0	*	36	27	*	*	*	0.08
	Frankfurt† ...	30.35	38	W	2	0	30.45	-0.6	34	34	+8	NE	1	0	*	38	26	*	*	*	*
	Munich† ...	30.46	27	SW	5	0	30.42	-1.9	27	27	+11	NW	4	0	*	30	16	*	*	*	*
SPAIN, PORTUGAL, &c.	C. Gris Nez...	30.65	38	N	3	0	30.63	-0.0	38	37	+1	NNW	4	0	4	41	37	*	*	*	*
	La Hève ...	30.66	37	NNE	1	0	30.65	-0.1	36	35	0	NNE	1	0	1	39	34	*	*	*	*
	Brest ...	30.66	41	3	1	0	30.65	-0.6	40	38	0	ESE	3	0	2	41	39	*	*	*	*
	Lorient...	30.65	39	2	0	0	30.68	+0.5	37	37	-2	SE	2	0	1	43	36	*	*	*	*
	Rochefort ...	30.63	40	NE	3	0	30.62	+0.2	37	35	+3	NE	3	0	*	48	32	0.0	0.0	*	*
	Biarritz ...	30.60	42	NNE	1	6	30.60	+0.5	38	31	-3	E	1	6	1	46	33	*	*	*	*
	Paris ...	30.62	39	NNW	3	0	30.60	-0.3	36	34	0	NW	3	0	*	41	35	*	*	*	*
	Belfort ...	30.56	30	WSW	4	0	30.54	-0.6	28	28	+4	W	3	0	*	37	24	*	*	*	*
	Lyons ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nice ...	30.28	44	2	0	0	30.17	-1.7	39	35	-1	E	2	0	2	52	36	*	*	*	*
AZORES, &c.	Perpignan ...	30.43	44	SW	2	6	30.34	-0.9	41	35	+3	N	3	0	*	51	36	*	*	*	*
	Sanguinaire ...	30.32	47	W	2	6	30.12	-1.5	46	45	+2	S	4	0	5	55	43	*	*	*	*
	Corunna † ...	30.49	52	SSE	1	6	30.46	-0.3	38	36	+2	SE	1	6	3	55	34	*	*	*	*
	Lisbon (8 a.m. local)...	30.44	52	N	3	6	30.41	-0.0	42	39	0	NNE	4	0	*	55	41	*	*	*	*
	Gibraltar ...	30.26	54	E	2	6	30.33	+0.8	52	49	+7	SE	2	0	*	*	*	*	*	*	*
AZORES, &c.	Azores (P. Delgada)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (Horta) ...	29.71	58	NNW	3	0	29.86	+2.8	57	55	-1	NNW	4	0	3	59	57	*	*	*	0.12
AZORES, &c.	Madeira (Funchal)	30.26	62	SE	3	6	30.20	-0.3	61	55	-2	SE	3	0	3	66	50	*	*	*	*

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature exceeded 40° generally, and touched 46° at Stromway, Towyn and Valencia, 47° at Oban. Aberystwyth

and Caerlary report more than 3 hours of bright sunshine, but as a rule there was none. Slight showers were experienced in the northern districts.

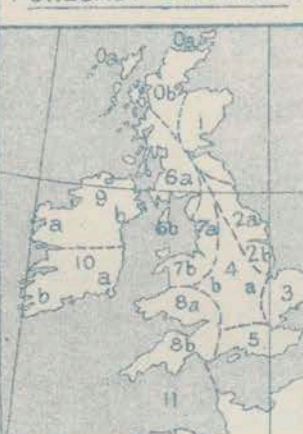
WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

0 { a
b
1
2 { a
b
3
4 { a
b
5

Calm and light variable breezes; generally cloudy to dull, mist or fog at times in places; temperature about 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. North Cone. South Cone. North Cone.

The warnings issued.

6 { a
b
7 { a
b
8 { a
b
9 { a
b
10 { a
b

Same as Nos. 0 to 5.

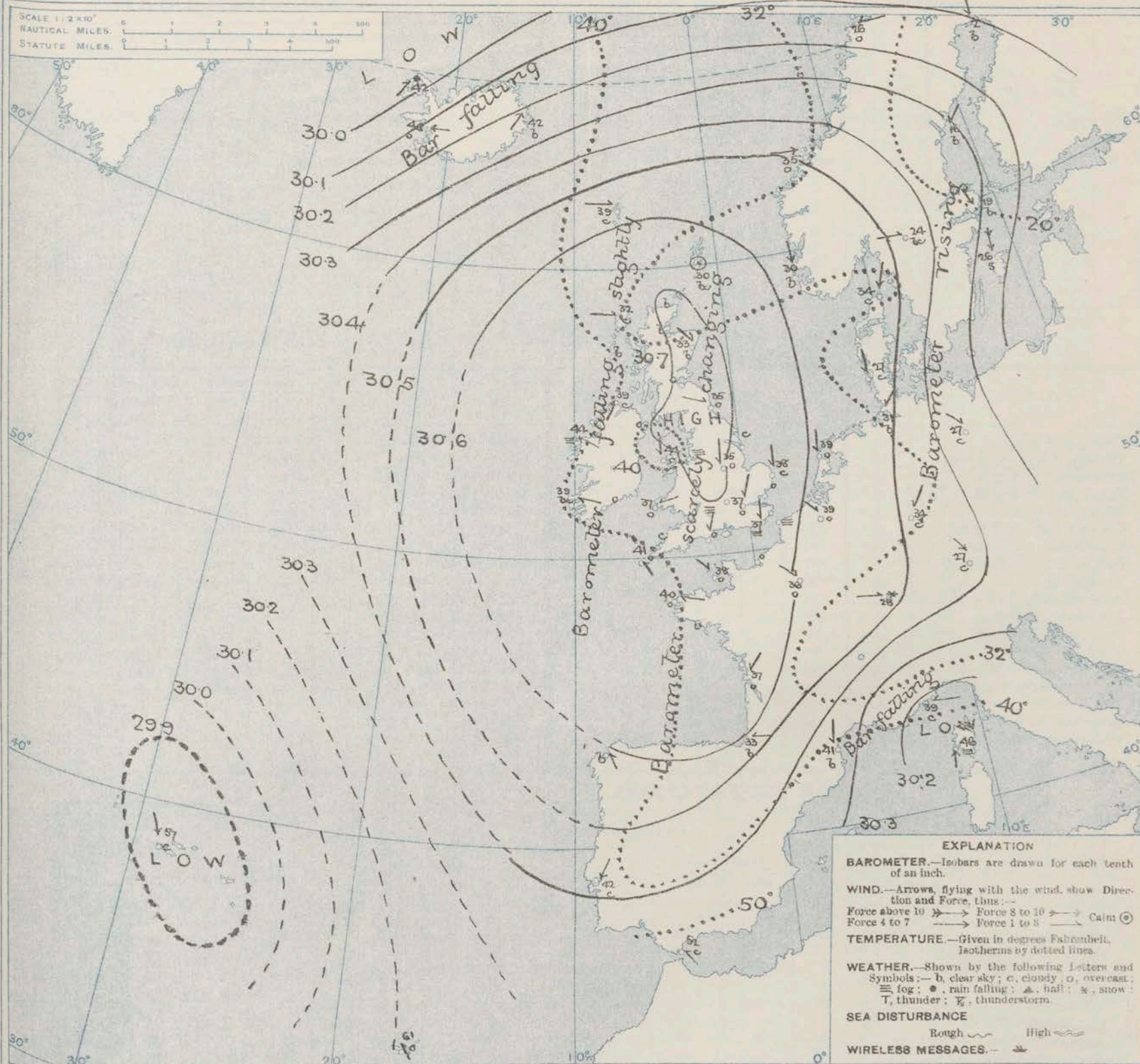
11 WESTERN CHANNEL AND BAY.

Light N.E. to S.E. breezes; sea slight or smooth; cloudy to dull, some mist or fog; cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 8th February, 1911.

Wednesday, 8th February, 1911.



A depression, with the barometer below 29.9 in. lies near the Azores, and another between Iceland and Greenland, the rest of the area under observation being covered by a high pressure system, in which the barometer stands above 30.7 ins. between Oxford and Caithness. The gradient is moderate about the Azores and Iceland, slight elsewhere.

Calm and very light variable breezes prevail over the British Isles, and the western parts of the Continent, light to moderate south westerly breezes in Iceland.

light to strong Westerly to Northerly over Scandinavia, a strong gale on the Baltic. At the Rome stations temperature ranges from 26° at Nain to 44° at Blackford Point and Holyhead; over western Europe from 27° at Munich to 41° at Perpignan, and 52° at Gibraltar; over Scandinavia from 3° at Haparanda to 35° at Christianmnd; and in Iceland from 40° to 43° . The sky is still very cloudy to overcast over the greater part of our area, but both at Rome and abroad the reports of a clear sky are more numerous than of late. The atmosphere is misty in many parts of these islands, foggy at Dingness, rain is falling in north-western Iceland, snow on the Galina. The sea is slight to very smooth nearly everywhere.

NOTES ON THE GENERAL SITUATION AT 7 A.M.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometer is falling slowly on the Atlantic seaboard, but there are no definite

indications of any material modification in the general weather conditions.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										Sea Dis- turb- ance.
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.				
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.		Sea.		
														Dry Bulb.	Wet Bulb.			
7th Feb. H.M.S.	42m.	46 40N.	6 38W	30.66	E	4	10am.	48 28N	5 33W	30.74	ESE	2	0	46	41	49	2	
Barometer rising, wind decreasing.																		

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			

Oban, to 6 p.m. ...	47	38	bc. 6	1.0	-	Brighton, to 6 p.m. ...	39	35	*	0.0	-
Dublin (City), to 4 p.m. ...	41	35	og. 0	*	-	Seaford, to 6 p.m. ...	39	35	0	0.0	-
Blackpool, to 9 p.m. ...	40	27	*	0.0	-	Eastbourne, to 6 p.m. ...	42	36	*	0.0	-
Southport, to 9 p.m. ...	39	30	o. bc. 0	0.0	-	Bexhill-on-Sea, to 9 p.m. ...	40	36	f. 0	0.0	-
Rhyl, to 6 p.m. ...	40	26	0	0.0	-	Hastings ...	*	*	*	0.0	-
Colwyn Bay, to 6 p.m. ...	42	36	bc. 6	0.0	-	Folkestone, to 6 p.m. ...	40	34	o. bc. 0	0.5	0.01
Llandudno, to 9 p.m. ...	42	27	0	0.0	-	Deal, to 6 p.m. ...	41	34	om. bc. 0	0.6	-
Bettws y-Coed, to 6 p.m. ...	43	35	0	0.0	-	Ramsgate, to 6 p.m. ...	*	*	*	0.9	-
Towyn, to 6 p.m. ...	46	35	o. bc. 6	2.0	-	Margate, to 6 p.m. ...	40	35	o. bc. 0	0.7	-
Aberystwyth, to 6 p.m. ...	42	34	*	3.5	-	Felixstowe, to 6 p.m. ...	*	*	*	*	-
Plymouth, to 9 p.m. ...	38	35	0	0.0	-	Lowestoft, to 6 p.m. ...	39	36	o. 0	0.0	0.01
Paignton, to 6 p.m. ...	40	35	c. 0	0.0	-	Skegness, to 6 p.m. ...	41	34	or. 0	0.0	0.01
Torquay, to 6 p.m. ...	40	26	*	0.0	-	Scarborough, to 9 p.m. ...	45	35	o. 0	0.0	0.02
Teignmouth, to 9 p.m. ...	40	36	0	0.0	-	Harrogate, to 6 p.m. ...	43	27	o. c. of	0.0	-
Weymouth, to 6 p.m. ...	40	36	0	0.0	-	Buxton, to 6 p.m. ...	39	31	o. bc. 0	0.1	-
Bournemouth, to 6 p.m. ...	39	34	0	0.0	-	Darwen, to 9 p.m. ...	39	27	o. c. 0	0.0	-
Southsea, to 6 p.m. ...	38	35	*	0.0	-	Manchester, to 9 p.m. ...	*	*	*	*	-
Worthing, to 6 p.m. ...	39	34	0	0.0	-	Birmingham, to 9 p.m. ...	38	33	0	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		Sat. 9th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	78	80	38	33	og. o. om	-	0.0	Yarmouth	{ 7.26 7.24	12.7	4.48 4.50
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.30 7.23	12.14	4.58 5.0
Westminster (St. James's Park)	79	78	39	36	om. bc. f. o	-	0.0	Wick	{ 8.6 8.3	12.26	4.46 4.48
Hampstead	*	97	37	33	o	-	0.0	Valencia... ..	{ 8.12 8.10	12.55	5.38 5.40
Cannden Square	76	78	39	32	o. og. o	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		

Malaga ...				Ins.	Rome ...	55	38	b. 6	
Marseilles ...	48	34	b. 0	-	Vienna ...	36	19	o. 6	0.04
Malta ...	38	52	0	-	St. Petersburg ...	0	-13	b. 6	-
Algiers ...	59	46	c. c	-	Utrecht ...	45	27	f. f	-
Tunis ...	54	43	o. r	0.83	Groningen ...	41	27	b. 0	-
Palermo ...	60	41	bc. r	0.32	Zurich ...	*	*	bc. 0	-
Naples ...	52	36	o. 6	-	Geneva ...	*	*	b. 0	-
Brindisi ...	51	37	r. bc	-	Lugano ...	*	*	b. 6	-

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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

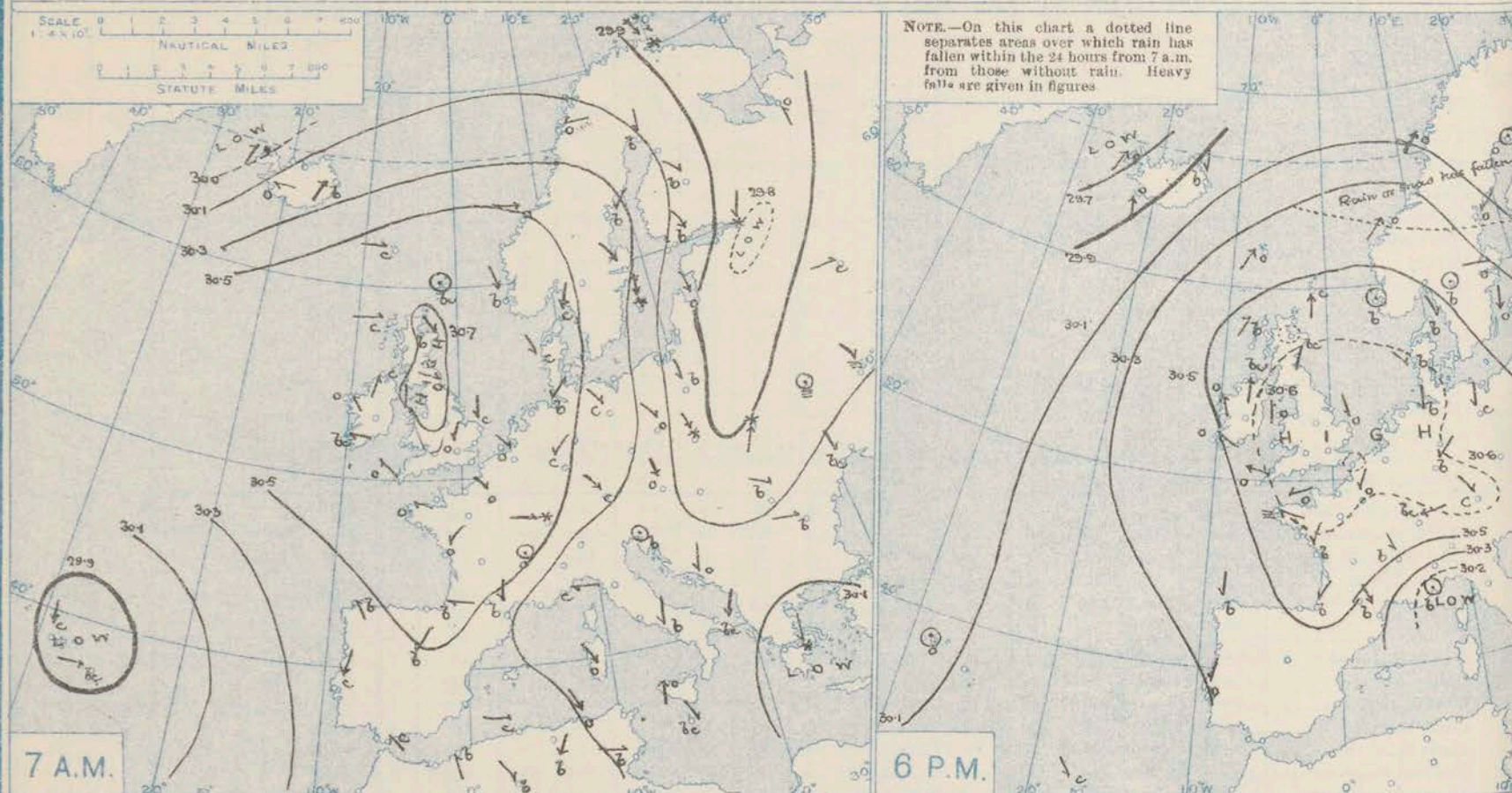
Thursday
9th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.		
	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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).		Weather.	Max.				Min.	
SCANDINAVIA.	Haparanda ...	30.01	7	2	0	0	29.89	-1.23	21	19	+19	SE	2	0	21	1	0	0.04			
	Hernösand ...	30.10	27	NE	2	0	30.08	-1.26	37	34	+21	SW	4	0	39	16	0	0.04			
	Stockholm ...	30.29	25	W	2	0	30.21	-1.11	32	29	+13	W	4	0	32	19	0	-			
	Wisby ...	30.36	28	N	6	0	30.21	-1.02	35	32	+9	NW	6	0	36	26	0	-			
	Karlstad ...	30.41	26	2	0	0	30.33	-1.14	25	23	+1	NW	2	0	32	23	0	-			
	Færder (Xlantia Fjord) ...	30.49	32	W	3	0	30.34	-1.20	28	26	+1	N	2	0	32	27	0	-			
	Bodö ...	30.01	40	SW	6	0	30.03	-1.10	39	38	+13	SW	4	1	40	26	0	0.20			
	Christiansund ...	30.41	36	SW	5	0	30.29	-1.21	37	36	+2	WSW	4	0	37	34	0	0.20			
ISLAND & FAEROE.	Skudesnaes ...	30.59	31	2	0	0	30.43	-1.13	33	32	+3	2	0	0	36	30	0	-			
	Isafjord ...	29.47	43	SW	7	0	28.98	-1.49	32	30	-10	2	0	0	32	30	0	-			
	Reykjavik ...	29.51	44	S	6	0	29.08	-1.03	33	31	-11	SW	4	0	33	31	0	-			
	Seydisfjord ...	30.02	37	N	1	0	29.44	-1.84	41	39	-1	2	0	0	37	34	0	-			
BRITISH ISLANDS.	Thorshavn ...	30.40	42	SW	4	0	30.02	-1.54	42	40	+3	SSW	3	0	42	40	0	-			
	Sumburgh Head ...	30.51	37	S	4	0	30.25	-1.38	38	36	+8	SSW	1	0	39	30	0	-			
	Stornoway ...	30.51	41	SW	2	0	30.20	-1.47	42	39	+10	S	6	0	44	30	0	-			
	Castlebay (Barra Isd.) ...	30.53	45	S	4	0	30.24	-1.43	43	41	+2	SSW	4	0	45	39	0	-			
	Malin Head ...	30.56	40	S	4	0	30.26	-1.41	38	36	-1	SW	4	0	46	36	0	-			
	Blacksod Point ...	30.53	44	SSE	4	0	30.15	-1.49	43	40	-1	SSE	5	0	46	40	0	-			
	Valencia ...	30.48	44	ESE	3	0	30.20	-1.45	45	41	+6	SE	5	0	47	39	0	-			
	Roche's Point ...	30.57	44	S	4	0	30.31	-1.27	42	40	+6	SSE	6	0	45	36	0	-			
	Birr Castle ...	30.57	39	S	2	0	30.27	-1.41	40	37	+7	S	3	0	46	33	0	-			
	Donaghadee ...	30.63	41	SSW	1	0	30.39	-1.31	41	37	+1	SSE	1	0	44	39	0	-			
	Liverpool Obsy. ...	30.65	38	SE	3	0	30.46	-1.24	34	32	-4	SE	3	0	41	33	0	-			
	Holyhead ...	30.63	43	S	2	0	30.43	-1.26	38	34	-6	S	4	0	44	34	0	-			
	Pembroke (St. Ann's Hd.) ...	30.61	41	ESE	1	0	30.40	-1.28	40	38	+3	SSE	4	0	43	36	0	-			
	Newquay ...	30.61	38	E	1	0	30.39	-1.27	40	36	+4	E	3	0	43	34	0	-			
	Scilly (St. Mary's) ...	30.58	43	SSE	4	0	30.37	-1.25	41	39	0	S	5	0	44	38	0	-			
	Jersey (St. Aubins) ...	30.62	41	ENE	3	0	30.48	-1.20	39	35	+4	ESE	3	0	45	36	0	-			
	Portland Bill ...	30.63	46	ENE	3	0	30.45	-1.21	41	40	+1	SSE	3	0	43	37	0	-			
	Dungeness ...	30.65	40	NNE	3	0	30.52	-1.10	38	37	+1	NNE	2	0	42	35	0	-			
	Dover ...	30.66	37	N	2	0	30.54	-1.10	34	33	-2	NW	1	0	41	33	0	-			
	Wick ...	30.50	39	W	1	0	30.30	-1.40	38	35	+10	W	1	0	40	28	0	-			
Nairn ...	30.55	34	2	0	0	30.31	-1.38	36	34	+10	W	1	0	38	24	0	0.01				
Aberdeen ...	30.61	36	SSW	3	0	30.37	-1.35	37	35	+4	S	1	0	40	31	0	-				
Leith ...	30.61	39	2	0	0	30.39	-1.31	40	37	+3	SW	2	0	41	36	0	-				
North Shields ...	30.65	39	E	2	0	30.46	-1.26	36	35	+1	2	0	0	41	33	0	-				
Spurn Head ...	30.65	38	N	3	0	30.49	-1.17	36	35	-1	SSW	2	0	41	35	0	-				
Yarmouth ...	30.66	38	NW	1	0	30.54	-1.08	36	33	-2	WSW	1	0	41	35	0	-				
Clacton-on-Sea ...	30.65	38	N	1	0	30.54	-1.11	36	34	0	NW	1	0	41	35	0	-				
Nottingham ...	30.67	37	E	1	0	30.51	-1.19	35	33	0	SW	1	0	41	33	0	-				
Bath ...	30.64	39	E	1	0	30.48	-1.21	36	33	+2	SE	1	0	42	34	0	-				
Oxford ...	30.67	37	2	0	0	30.52	-1.20	35	33	+1	2	0	0	40	33	0	-				
London (Kew Obsy.) ...	30.66	39	NNE	2	0	30.54	-1.13	36	33	-1	SSE	1	0	40	35	0	-				
GERMANY, &c.	The Scaw (Skagen) ...	30.54	34	NW	3	0	30.38	-1.14	31	29	-3	WSW	3	0	36	28	0	-			
	Fanö ...	30.61	30	NW	1	0	30.45	-1.11	35	34	+6	W	1	0	36	27	0	-			
	Cuxhaven† ...	30.45	33	N	2	0	30.36	-1.02	30	28	-1	SW	2	0	34	23	0	-			
	The Helder ...	30.63	35	ESE	1	0	30.36	-1.00	38	33	-6	S	1	0	39	32	0	-			
	Brussels ...	30.55	28	N	3	0	30.55	-1.03	27	26	-12	SE	1	0	39	27	0	-			
	Berlin† ...	30.54	28	N	3	0	30.55	-1.17	26	24	-1	NW	2	0	36	23	0	-			
	Frankfurt† ...	30.60	30	NE	1	0	30.58	-1.13	22	21	-12	NE	1	0	34	21	0	-			
Munich† ...	30.65	18	NW	2	0	30.71	-1.29	6	96	-21	SW	2	0	28	5	0	-				
FRANCE.	C. Gris Nez ...	30.65	37	NE	4	0	30.53	-1.10	36	34	-2	E	3	0	41	34	0	0.04			
	La Hève ...	30.63	36	NNE	2	0	30.53	-1.12	36	33	-2	E	1	0	41	32	0	-			
	Brest ...	30.62	39	ESE	3	0	30.44	-1.21	39	37	-1	ESE	4	0	41	36	0	-			
	Lorient ...	30.60	38	E	3	0	30.40	-1.28	34	34	-3	ESE	2	0	41	34	0	-			
	Rochefort ...	30.57	39	NE	3	0	30.41	-1.21	30	30	-7	NE	3	0	43	28	0	-			
	Biarritz ...	30.53	41	NE	1	0	30.36	-1.25	29	28	-4	E	4	0	45	28	0	-			
	Paris ...	30.61	37	NNE	2	0	30.53	-1.07	27	27	-9	NE	1	0	41	27	0	-			
Belfort ...	30.60	26	ENE	4	0	30.60	-1.06	16	17	-10	ENE	5	0	33	17	0	-				
Lyons ...	30.53	33	NW	3	0	30.31	-1.05	24	23	-7	NW	1	0	39	23	0	-				
Nice ...	30.16	44	2	0	0	30.35	-1.18	38	33	-1	2	0	0	52	37	0	-				
Perpignan ...	30.36	41	NW	5	0	30.38	-1.04	29	28	-12	W	1	0	50	26	0	-				
Sanguinaire ...	30.13	49	N	5	0	30.23	-1.16	45	41	-1	S	2	0	52	43	0	-				
SPAIN, PORTUGAL, &c.	Corunna ...	30.32	51	N	1	0	30.06	-1.40	42	36	+4	SE	2	0	55	36	0	-			
	Lisbon (8 a.m. local) ...	30.29	53	NNE	2	0	30.22	-1.19	44	40	+7	NE	4	0	55	42	0	-			
	Gibraltar ...	30.23	53	SE	1	0	30.19	-1.14	52	48	0	SE	2	0	55	42	0	-			
	Azores (P. Delgada) (6 a.m. local) ...	30.05	57	2	0	0	30.15	-1.29	55	49	-2	NW	4	0	63	50	0	0.51			
	Azores (Horta) ...	30.15	62	NW	3	0	30.12	-1.03	59	54	-2	NW	2	0	66	48	0	-			

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature exceeded 40° at most of our home stations, and touched 47° at Torquay and Valencia. Aberdeen reports 6.2 hours of bright sunshine, in

other districts the records were much smaller, none in many places. On the Bay of Biscay ships experienced a fresh easterly breeze and a moderate sea.

WEATHER PROSPECTS

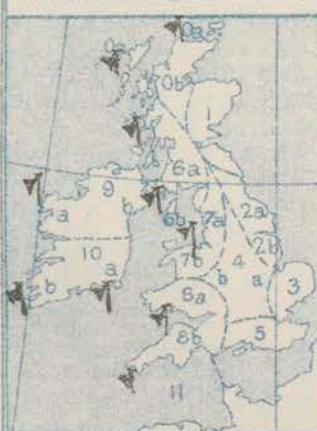
FORECASTS FOR THE 24 HOURS NOON Thursday TO NOON Friday.

0 { a } S.E. and S.W. winds, increasing, strong to a
b } gale in places; squally, unsettled, some rain; milder.

1
2 { a } Light variable breezes, freshening S.E. by
b } and S.W. later; dull to less settled, some
3 } rain later, local mist or fog; becoming milder.

4 { a }
b }
5

FORECAST DISTRICTS.



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

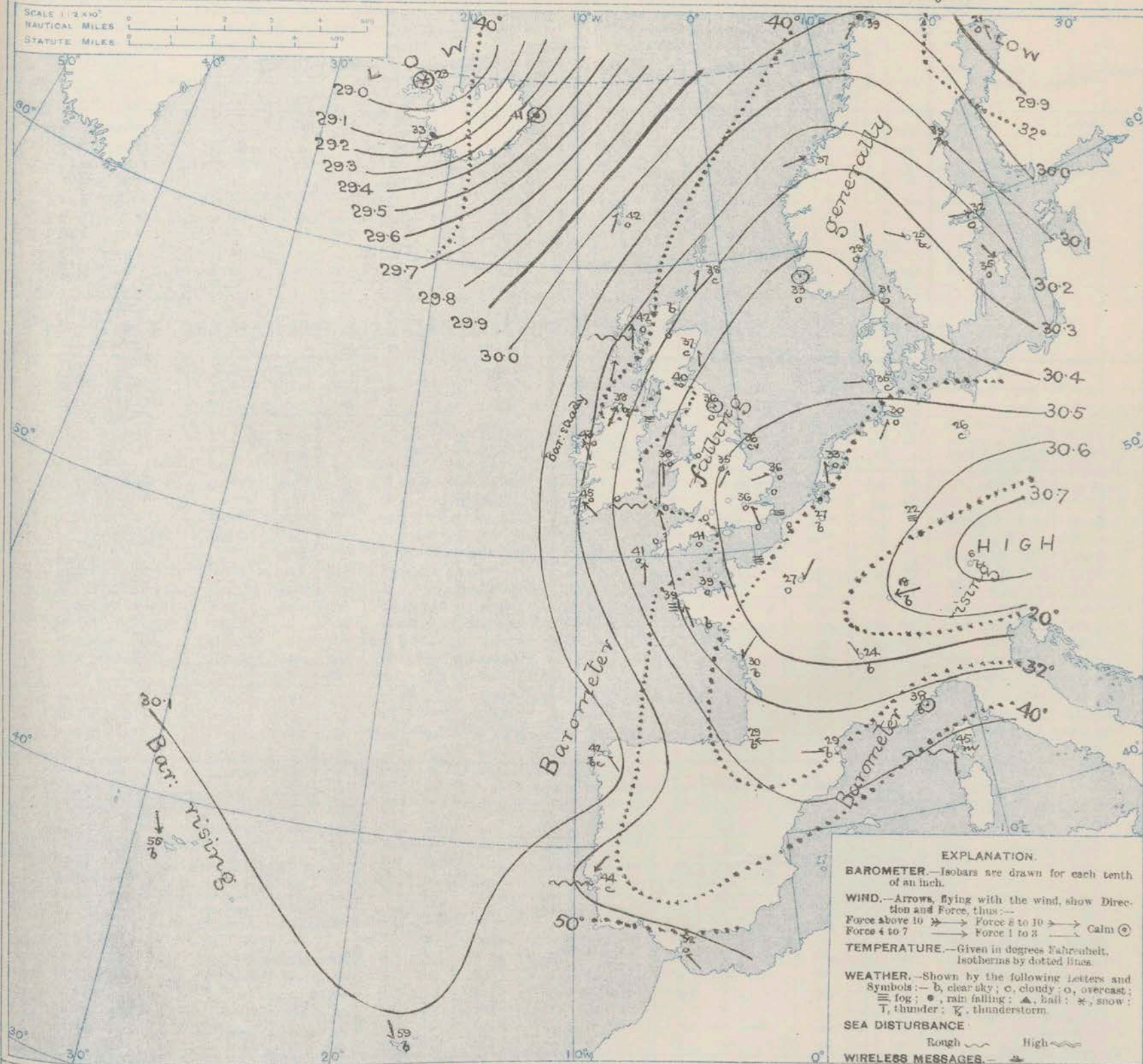
Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone

6 { a }
b }
7 { a }
b } Wind between S.E. and S.W., increasing,
8 { a } strong to a gale in places; dull, misty,
b } becoming less settled, some rain; milder.
9 { a }
b }
10 { a }
b }

11 WESTERN 'CHANNEL AND BAY.
Increasing S.E. and S.W. winds, strong to a gale; sea slight to rough; unsettled, squally, dull, some rain and fog, fair intervals; milder.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 9th February 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A considerable change has taken place in the distribution of pressure. The centre of the anticyclone has been transferred to Bavaria, where the barometer has risen above 30.7 ins. In Iceland the barometer has fallen more than an inch, and it is now below 29 ins. in the north-west of that island. A depression from the Azores is advancing towards the Bay of Biscay, and the barometer is giving way all over south-western and western Europe and across to Iceland. The gradient is very steep over the Iceland region, and it is increasing thence down to the Bay.

Easterly breezes prevail on the Continent,

South Easterly and southerly over the Bay and the British Isles, South Westerly to Westerly and North Westerly in other regions. As a rule the force is light to moderate but a strong breeze is blowing at Looe and Stornoway. The temperature changes are irregular. At the home stations the readings range from 34° at Liverpool and Dover to 45° at Valencia; on the Continent from 6° at Munich to 52° at Gibraltar; in Scandinavia from 21° to 39° and in Iceland from 32° to 44°. Fine, cloudless weather prevails from the Bay of Biscay across to Bavaria, but elsewhere it is mostly overcast, with mist or gloom in many localities, rain or snow in the vicinity of the Arctic circle. The sea is rather rough on the Irish and off Looe and Stornoway, moderate to very smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The disturbances to the south-westward and north-westward will bring about a change in

the type of conditions, and increasing southerly winds and less settled weather are likely to spread to all districts.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	POSITION.		Reading of Barometer.	WIND.		Hour.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
<i>Sh. Feb.</i> H.M.S.	4 p.m.	45° 1' N	8° 1' W	30.38	E	5	6 p.m.	45° 0' N	7° 31' W	30.41	E	5	0	48	45	50
				Ins.						Ins.						

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	45	37	c. o. c.	0.1	-	Brighton, to 6 p.m. ...	40	34	*	0.0	-
Dublin (City), to 4 p.m. ...	45	37	o. c.	*	-	Seaford, to 6 p.m. ...	40	32	o	0.0	-
Blackpool, to 9 p.m. ...	41	35	om. o	0.0	-	Eastbourne, to 6 p.m. ...	41	35	*	0.0	-
Southport, to 9 p.m. ...	42	35	o. b. c.	0.0	-	Bexhill-on-Sea, to 9 p.m. ...	41	34	o. o. v. o	0.0	-
Rhyl, to 6 p.m. ...	45	35	o	0.0	-	Hastings ...	*	*	*	0.0	-
Colwyn Bay, to 6 p.m. ...	44	39	o. b. c. b	0.0	-	Folkestone, to 6 p.m. ...	41	30	o. c.	0.4	-
Llandudno, to 9 p.m. ...	43	39	o	0.0	-	Deal, to 6 p.m. ...	41	35	o. b. c. c. o	0.0	-
Bettws y-Coed, to 6 p.m. ...	44	35	o. r	0.0	-	Ramsgate, to 6 p.m. ...	*	*	*	0.8	-
Towyn, to 6 p.m. ...	42	36	o	0.0	-	Margate, to 6 p.m. ...	42	36	o	0.6	-
Aberystwyth, to 6 p.m. ...	42	34	*	0.0	-	Felixstowe, to 6 p.m. ...	40	35	*	0.2	-
Plymouth, to 9 p.m. ...	*	*	*	*	*	Lowestoft, to 6 p.m. ...	39	35	o. p. o. c. o. c.	0.9	-
Paignton, to 6 p.m. ...	43	31	om. b. c. c.	1.9	-	Skegness, to 6 p.m. ...	41	34	o. v. b. c. o	1.2	-
Torquay, to 6 p.m. ...	47	32	*	1.6	-	Scarborough, to 9 p.m. ...	44	36	o. c.	1.6	-
Teignmouth, to 9 p.m. ...	44	31	o. b. c. c.	1.7	-	Harrogate, to 6 p.m. ...	40	31	o. p. c. b. c.	0.3	-
Weymouth, to 6 p.m. ...	43	30	o. b. c. o	1.5	-	Buxton, to 6 p.m. ...	39	32	o. c. b. c.	0.8	-
Bournemouth, to 6 p.m. ...	42	29	o. c.	1.6	-	Darwen, to 9 p.m. ...	39	33	o. v. b. o. g.	0.3	-
Southsea, to 6 p.m. ...	41	33	*	0.9	-	Manchester, to 9 p.m. ...	41	35	o. f. o	0.0	-
Worthing, to 6 p.m. ...	39	32	o	0.0	-	Birmingham, to 9 p.m. ...	40	35	o	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		9th & 10th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	77	76	40	33	0	-	0.0	Yarmouth	{ 7.24 7.22	12.7	4.50 4.52
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.28 7.26	12.14	5.0 5.2
Westminster (St. James's Park)	77	69	41	37	m. bc. m. bc.	-	0.0	Wick	{ 8.3 8.0	12.26	4.48 4.51
Hampstead	*	64	38	35	0	-	0.0	Valencia... ..	{ 8.10 8.8	12.55	5.40 5.42
Camden Square	78	69	41	36	0	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	59	45	b. b. c.	-	Rome ...	47	29	c. b.	-
Marseilles ...	50	32	b. c.	-	Vienna ...	30	28	s. o	0.08
Malta ...	54	44	b. c.	0.04	St. Petersburg ...	5	-13	s. s	0.00
Algiers ...	61	48	o. c.	-	Utrecht ...	41	32	o. o	-
Tunis ...	54	41	f. o	0.91	Groningen ...	43	32	o. o	0.08
Palermo ...	49	34	o. o	-	Zurich ...	*	*	c. s	-
Naples ...	45	31	b. b.	-	Geneva ...	*	*	b. b. c.	-
Brindisi ...	52	33	c. 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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
10th February, 1911.

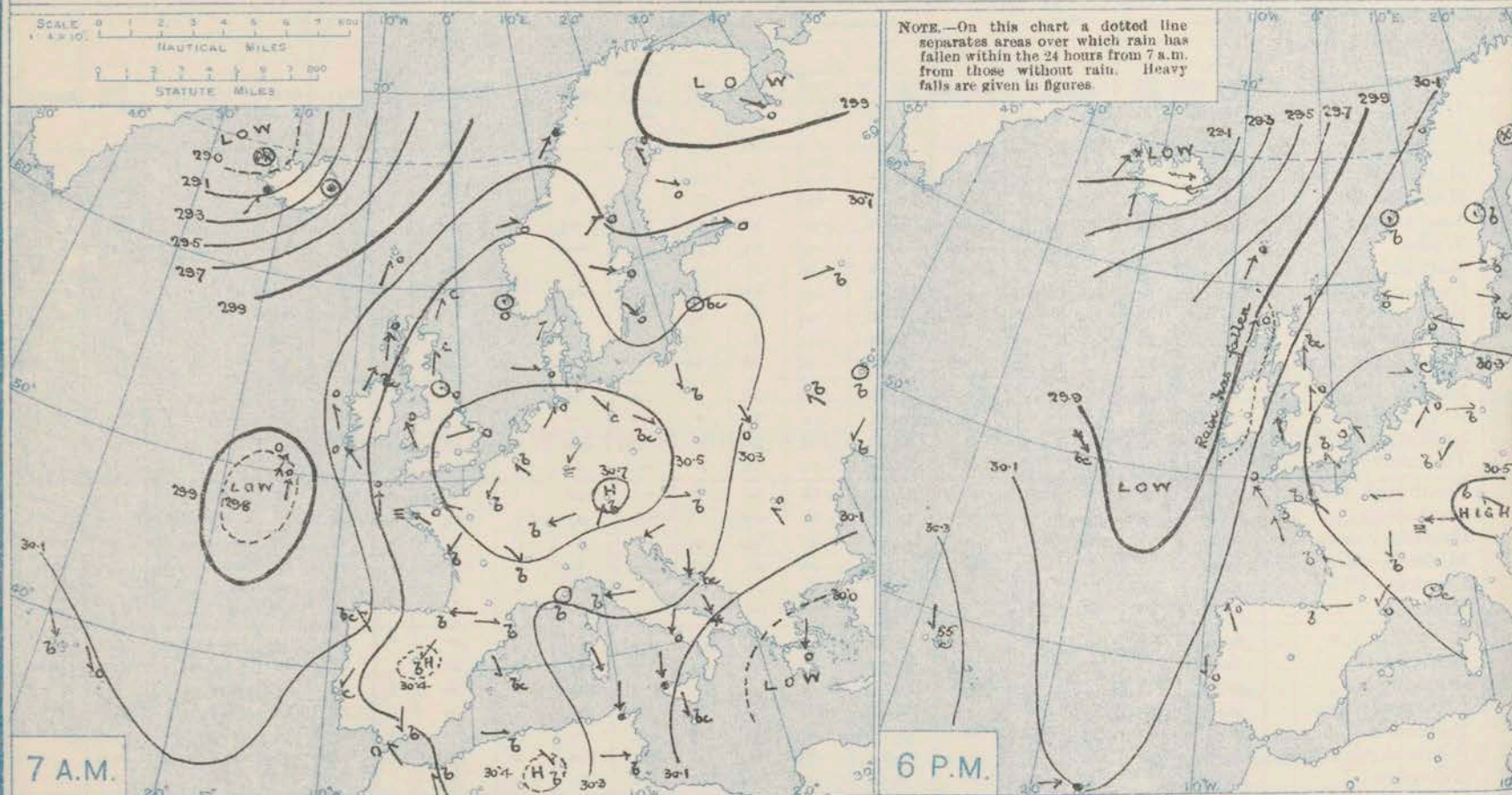
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fabr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.		Max.	Min.					
SCANDINAVIA.	Haparanda ...	Ins.	°			Ins.	Ins.	°	°	°					°	°		Hours.	Ins.		
	Hernösand ...	30.11	17	2	0	30.17	+2.8	14	14	-7	3	2	0	x	32.1	14	*	*	*		
	Stockholm ...	30.12	20	2	0	30.15	+0.7	22	22	-15	2	0	0	x	41	21	*	*	*		
	Wisby ...	30.17	20	W	2	30.14	-0.7	23	22	-9	W	2	0	x	34	21	*	*	*		
	Karlstad ...	30.23	34	WNW	4	30.16	-0.6	32	31	-3	WNW	4	0	x	36	30	*	*	*		
	Färder (X'ania Fjord)	30.26	25	2	0	30.20	-1.3	17	16	-8	2	0	0	x	34	16	*	*	*		
	Bodö ...	30.77	31	NNE	1	30.19	-1.5	26	25	-2	NE	2	m	1	31	25	*	*	*		
	Christiansund ...	30.10	39	SW	1	30.03	-0.0	34	33	-5	E	1	0	1	39	34	*	*	*		
ICELAND & FAEROE.	Skudesnaes ...	30.21	34	2	0	30.02	-2.7	31	29	-6	E	1	0	3	41	28	*	*	*		
	Isafjord ...	30.27	36	ESE	4	30.09	-2.4	38	38	+5	SSE	8	0	4	38	32	0	*	*		
	Reykjavik ...	29.02	30	SW	6	28.86	-1.2	29	*	-3	W	7	0	x	*	*	*	*	*		
	Seydisfjord ...	29.12	33	S	2	29.02	-0.6	28	*	-5	W	3	0	x	*	*	*	*	*		
BRITISH ISLANDS.	Thorshavn ...	29.09	48	W	4	29.08	-0.36	33	*	-8	2	0	0	x	*	*	*	*	*		
	Thorshavn ...	29.70	44	SSW	5	29.36	-0.66	43	*	+1	S	6	0	x	*	*	*	*	*		
	Sumburgh Head ...	30.05	39	S	3	29.70	-0.55	39	37	+1	SSE	6	0	5	41	35	bc. 0	*	*		
	Stornoway ...	29.45	42	SSW	6	29.56	-0.44	43	42	+1	S	7	0	6	44	40	og. og.	0.0	0.06		
	Castlebay (Barra Isd.)	29.45	43	SSE	5	29.59	-0.65	44	44	+1	S	5	0	6	44	42	om. om. og.	0.0	0.25		
	Malin Head ...	29.41	40	S	5	29.59	-0.67	42	42	+4	S	6	0	3	43	38	bc. og. og.	*	0.01		
	Blacksod Point ...	29.89	43	SSE	5	29.81	-0.34	42	40	-1	SW	4	0	4	46	40	og. og. og.	*	0.25		
	Valencia ...	29.89	48	SSE	6	29.89	-0.31	44	41	-1	WSW	5	0	5	48	42	og. 0. om.	0.0	0.29		
	Roche's Point ...	30.04	46	S	6	29.82	-0.49	44	43	+2	NW	3	0	5	46	42	om. om. og.	*	0.13		
	Birr Castle ...	30.00	43	S	5	29.82	-0.45	42	41	+2	W	3	0	x	45	39	0. og. og.	0.0	0.10		
	Donaghadee ...	30.12	41	SSE	3	29.81	-0.58	42	40	+1	SSE	4	0	3	42	39	om. og.	*	*		
	Liverpool Obsy. ...	30.26	35	SE	2	29.96	-0.50	34	32	0	SE	3	0	4	36	33	og.	0.0	*		
	Holyhead ...	30.18	40	SSE	5	29.88	-0.55	40	37	+2	S	6	0	4	41	36	0. om. om.	*	*		
	Pembroke (St. Ann's Hd.)	30.16	40	SSE	6	29.87	-0.53	42	41	+2	SSE	6	0	6	43	36	og. og.	0.0	*		
	Newquay ...	30.18	38	SE	3	29.91	-0.48	42	40	+2	S	4	0	1	42	38	og. c. o.	0.0	*		
	Scilly (St. Mary's) ...	30.13	44	SE	5	29.87	-0.50	47	47	+6	SSE	5	0	5	47	29	og.	0.0	*		
	Jersey (St. Aubins) ...	30.28	39	ESE	3	30.02	-0.46	35	33	-4	SE	3	0	3	41	30	og. om.	4.8	*		
Portland Bill ...	30.26	39	SSE	3	30.02	-0.43	40	38	-1	S	3	0	3	41	38	0. c.	0.0	*			
Dungeness ...	30.32	38	ESE	2	30.08	-0.44	34	34	-4	SSE	3	0	3	40	33	0. c. bc.	0.1	*			
Dover ...	30.31	37	SSE	3	30.13	-0.41	33	31	-1	S	1	0	3	40	31	of. c. bc. b.	1.7	*			
GERMANY, &c.	Wick ...	30.02	38	S	3	29.65	-0.65	41	38	+3	S	4	0	3	42	35	*	*	*		
	Nairn ...	30.03	37	WSW	1	29.65	-0.66	41	37	+5	WSW	3	0	1	44	34	0. c. og.	3.4	*		
	Aberdeen ...	30.12	38	S	4	29.82	-0.55	38	35	+1	S	5	0	3	41	35	bc. og.	1.0	*		
	Leith ...	30.21	37	SW	1	29.86	-0.53	37	34	-3	S	2	0	x	41	35	og.	*	*		
	North Shields ...	30.26	36	S	3	29.99	-0.47	35	33	-1	S	3	0	2	41	32	og. om. om.	0.8	*		
	Spurn Head ...	30.31	36	S	4	30.06	-0.43	35	34	-1	SSE	4	0	3	37	33	0. om. o. c.	*	*		
	Yarmouth ...	30.38	36	ESE	2	30.13	-0.41	34	31	-2	SSE	3	0	3	39	34	0. og. c. bc.	0.0	*		
	Clacton-on-Sea ...	30.37	36	ESE	1	30.12	-0.42	35	32	-1	SSE	3	0	2	39	35	0. bc.	0.1	*		
	Nottingham ...	30.31	36	S	1	30.04	-0.47	35	33	0	S	2	0	x	38	33	0	0.0	*		
	Bath ...	30.28	37	SE	2	30.02	-0.46	34	32	-2	S	2	0	x	39	32	*	0.0	*		
	Oxford ...	30.30	36	SE	2	30.06	-0.46	32	30	-3	SSE	2	0	x	38	31	0	*	*		
	London (Kew Obsy.) ...	30.35	37	SE	2	30.04	-0.45	29	27	-7	SE	1	0	x	40	28	0. c. om.	0.0	*		
	The Scaw (Skagen) ...	30.26	35	ESE	1	30.21	-0.17	33	31	+2	SW	1	0	x	36	31	*	*	*		
	Fanö ...	30.34	35	W	1	30.25	-0.20	33	33	-2	W	1	0	x	37	32	*	*	*		
	Cuxhaven† ...	30.45	33	SW	2	30.29	-0.77	28	27	-2	S	2	0	x	34	27	*	*	*		
	The Helder ...	30.40	34	SSE	1	30.21	-0.35	25	24	-8	SSE	1	0	x	37	25	*	*	*		
	Brussels ...	*	*	*	*	30.19	-0.36	24	22	-3	SE	1	0	x	38	23	*	*	*		
Berlin† ...	30.46	31	W	1	30.34	-0.71	24	24	-2	S	2	0	x	37	23	*	*	*			
Frankfurt† ...	30.39	29	NE	2	30.26	-0.32	21	22	-1	SE	2	0	x	34	21	*	*	*			
Munich† ...	30.54	11	SE	3	30.45	-0.26	4	95	-2	SW	2	0	x	21	3	*	*	*			
FRANCE.	C. Gris Nez ...	30.34	35	SE	2	30.13	-0.40	29	27	-7	SSE	4	0	2	41	27	*	*	*		
	La Hève ...	30.31	36	E	2	30.10	-0.43	28	27	-6	ESE	3	0	1	41	25	*	*	*		
	Brest ...	30.23	41	SSE	4	30.03	-0.41	45	43	+6	S	3	0	3	45	37	*	*	*		
	Lorient ...	30.20	37	ESE	1	30.04	-0.36	39	39	+5	E	3	0	3	43	34	*	*	*		
	Rochefort ...	30.21	39	SSE	2	30.11	-0.30	31	30	+1	SSE	2	0	x	43	28	*	*	*		
	Biarritz ...	30.16	46	E	2	30.11	-0.24	44	37	+15	S	1	0	1	50	29	*	*	*		
	Paris ...	30.34	33	ESE	2	30.16	-0.37	22	22	-5	SE	1	0	x	42	22	*	*	*		
	Belfort ...	30.45	25	E	5	30.34	-0.46	19	18	+1	E	4	0	x	31	18	*	*	*		
SPAIN, PORTUGAL, &c.	Lyons ...	30.38	35	N	1	30.28	-0.23	29	28	+5	NNE	1	0	x	38	27	*	*	*		
	Nice ...	30.37	40	2	0	30.34	-0.01	39	37	+1	NE	1	0	1	48	36	*	*	*		
	Perpignan ...	30.29	43	NE	1	30.21	-0.17	37	36	+8	SW	1	0	x	47	29	*	*	*		
	Sanguinaire ...	30.35	47	S	5	30.32	+0.04	48	45	+3	S	7	0	x	52	45	*	*	*		
	Corunna ...	30.18	51	SSE	1	30.13	+0.07	46	42	+4	ESE	2	0	2	55	37	*	*	*		
	Lisbon (8 a.m. local) ...	30.14	51	N	2	30.15	-0.07	44	43	0	NNE	4	0	x	55	41	*	*	*		
	Gibraltar ...	30.15	52	SE	2	30.10	-0.09	58	50	+1	E	2	0	x	*	*	*	*	*		
	Azores (P. Delgada) (6 a.m. local).																				
Azores (Horta) ...	30.33	55	N	2	30.31	+0.16	52	49	-3	WNW	2	0	2	59	52	*	*	*			
Madeira (Funchal) ...	30.10	61	W	2	30.07	-0.05	59	53	0	W	2	0	2	66	48	*	*	0.04			

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature exceeded 40° in most parts of the British Isles, and at Valencia it touched 48° . Light frost occurred in the night at several of our southern stations. Rain has fallen in the Hebrides and Ireland, but not heavily.

Jersey reports $4\frac{3}{4}$ hours of bright sunshine, but nearly all other stations have had none. Wireless reports show that as far west as the 16^{th} meridian ships experienced southerly strong winds and gales, with dull weather, and beyond the 20^{th} meridian N.W. gales and fair weather.

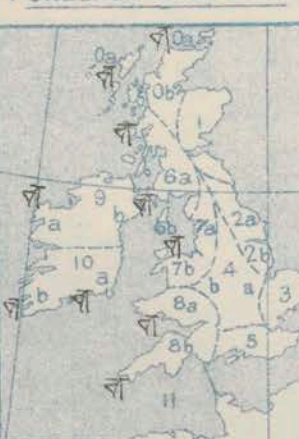
WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Friday TO NOON Saturday

- 0 {
a } S^{ly} and S.W. winds force variable,
b } strong or high in places; squally,
changeable, some rain or hail; mild.
- 1 {

- 2 {
a }
b } Freshening S.E. and S. winds,
3 } veering W. temporarily; fair to
dull, some rain later; tem-
perature rising.
- 4 {
a }
b }
- 5 {

FORECAST DISTRICTS.



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

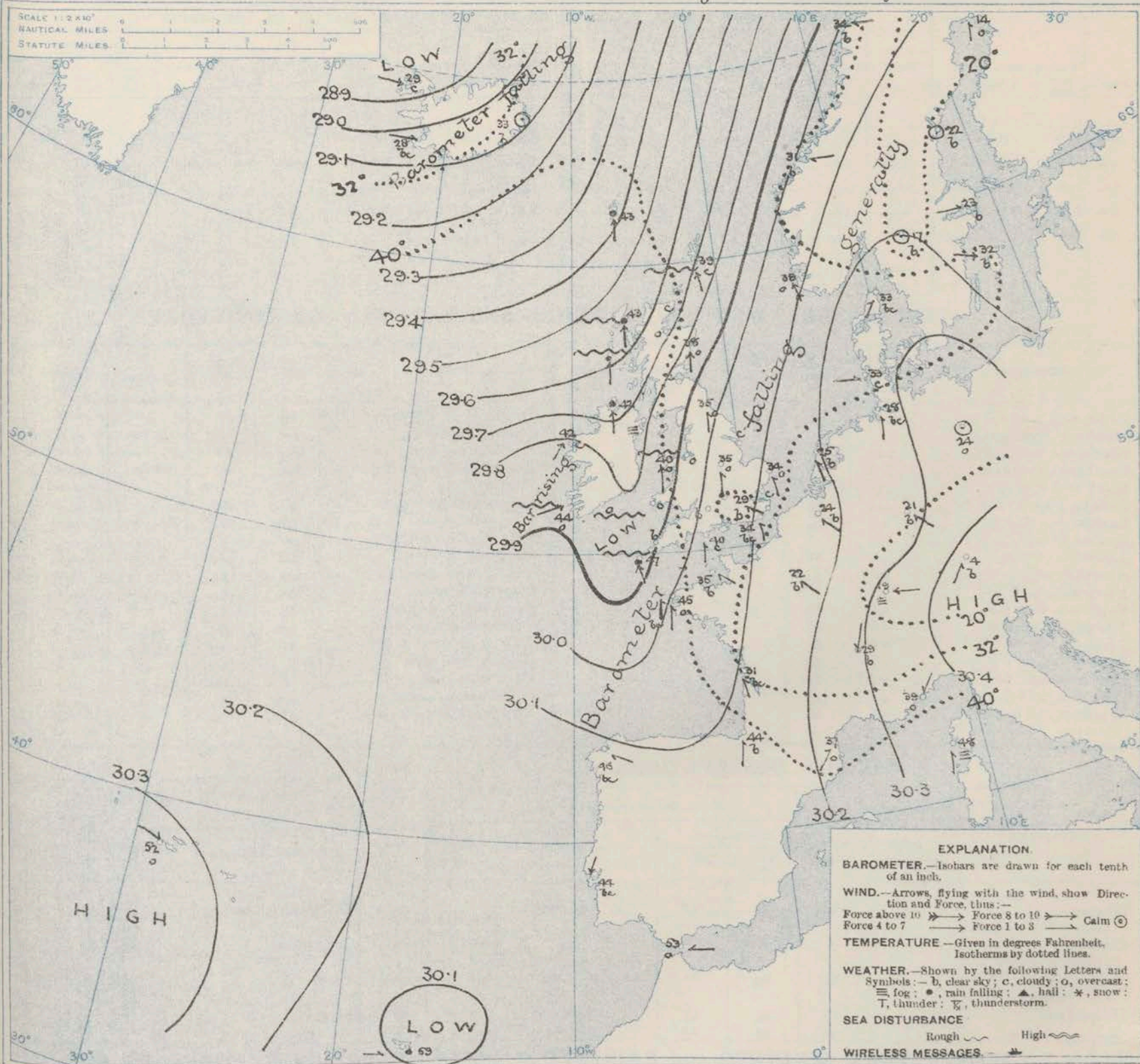
Signals hoisted yesterday.	Signals hoisted this morning.
South Cone.	South Cone.
North Cone.	North Cone.

- 6 {
a } Same as Nos. 0 and 1.
b }
- 7 {
a }
b } Same as Nos. 2 to 5.
- 8 {
a }
b }
- 9 {
a } S.W. ind between S. and W., fresh
b } or strong at times in places;
changeable, some rain, local
coast mist or fog; moderate
temperatures.
- 10 {
a }
b }

- 11 WESTERN CHANNEL AND BAY.
S.W. winds, veering W. temporarily,
strong to a gale at times; sea rough
to moderate; squally, some rain,
mist or fog; milder.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 10th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is again highest over Bavaria, where, however, the barometer has fallen below 30½ ins. At the Azores it has risen above 30.3 ins. In a new depression between Iceland and Greenland pressure has decreased below 28.9 ins. A "V"-shaped secondary extends southward from Donegal to the Bay of Biscay. The gradient is rather variable.

Winds from between South East and South West to West prevail over nearly the whole of the region under observation, light in force in most places, but blowing strongly at some of our western and northern stations, a high wind at

Shudeanoo. Over the British Isles temperature ranges from 20° at Kew Observatory to 47° at Scilly; on the Continent from 4° at Munich to 45° at Brest, and 53° at Gibraltar; in Scandinavia from 14° at Haparanda to 38° at Shudeanoo, and in Iceland from 27° to 33°. At the head of the Bay the temperature of the air is 51° that of the sea water 54°. At numerous foreign stations the sky is cloudless or nearly so, but over the United Kingdom it is mostly very cloudy or overcast. Rain is falling at several places in the West between Scilly and the Azores, Rain at Castlebay. Rain is also falling at Madras. The sea is rather rough or rough on various sections of our northern and western coasts, elsewhere it is mostly smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometer is rising in Iceland, but as the wind remains in the South West

quarter it is probable that the conditions will remain of an unsettled southerly type.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				In.						In.							
10th Feb. H.M.S	?	?	?	30.03	S	3	7am.	48.36N	52.0W	30.02	S	3	bc	51	50	54	2
4th Feb. Ivernia	3pm.	50N	18W	29.71	NW	8.9	6pm	50N	20W	29.95	NW	8.9	bc	-	-	-	-
9th Feb. Vaderland	10am	49N	14W	29.75	S	6.7	1pm	49N	14W	29.72	S	6.7	o	-	-	-	-
9th Feb. Ivernia	4am	50N	14W	30.01	S	6.7	7am	50N	15W	29.82	SSW	8.9	o	-	-	-	-
9th Feb. Vaderland	4am.	49N	17W	29.81	S	6.7	7am	49N	15W	29.73	S	6.7	o	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	41	38	o. c.	0.0	0.01	Brighton, to 6 p.m.	39	36	*	0.0	-
Dublin (City), to 4 p.m.	38	34	o. c. o	1.6	-	Seaford, to 6 p.m.	40	34	r. o	0.0	0.02
Blackpool, to 9 p.m.	38	34	o. c. o	0.5	-	Eastbourne, to 6 p.m.	39	35	*	0.0	-
Southport, to 9 p.m.	37	33	o. bc. o	0.5	-	Bexhill-on-Sea, to 9 p.m.	40	36	ov. c	0.0	-
Rhyl, to 6 p.m.	42	30	*	0.5	-	Hastings ...	*	*	*	0.0	*
Colwyn Bay, to 6 p.m.	40	35	o. bc	0.0	-	Folkestone, to 6 p.m.	41	35	c. o	0.0	-
Llandudno, to 9 p.m.	42	34	o	0.0	-	Deal, to 6 p.m.	40	34	adm. bc. o	2.0	0.01
Bettws y-Coed, to 6 p.m.	40	36	o	0.0	-	Ramsgate, to 6 p.m.	*	*	*	1.9	-
Towyn, to 6 p.m.	40	34	*	0.0	-	Margate, to 6 p.m.	41	34	b. o	1.0	-
Aberystwyth, to 6 p.m.	40	34	*	0.0	-	Felixstowe, to 6 p.m.	39	34	*	0.0	-
Plymouth, to 9 p.m.	41	38	o. c.	0.0	-	Lowestoft, to 6 p.m.	39	34	o. c. o	0.0	-
Paignton, to 6 p.m.	42	36	*	0.0	-	Skegness, to 6 p.m.	37	34	c. o	0.0	-
Torquay, to 6 p.m.	42	39	c	0.0	-	Scarborough, to 9 p.m.	40	34	29f	0.0	-
Teignmouth, to 9 p.m.	41	37	o	0.0	-	Harrogate, to 6 p.m.	35	30	bc. c. o	0.0	-
Weymouth, to 6 p.m.	40	34	od. o	0.0	-	Buxton, to 6 p.m.	35	29	23. c. o	0.0	-
Bournemouth, to 6 p.m.	40	36	*	0.0	-	Darwen, to 9 p.m.	37	34	o	0.0	-
Southsea, to 6 p.m.	39	35	o	0.0	-	Manchester, to 9 p.m.	38	33	o	0.0	-
Worthing, to 6 p.m.	39	35	o	0.0	-	Birmingham, to 9 p.m.	38	33	o	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		10th & 11th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich ... (Royal Observatory)	71	82	39	25	O. C. bxc	-	0.0	Yarmouth ...	{ 7.22 7.20	12.7	{ 4.52 4.54
City ... (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich ...	{ 7.26 7.24	12.14	{ 5.2 5.4
Westminster ... (St. James's Park)	70	80	39	31	O. f	-	0.0	Wick ...	{ 8.0 7.57	12.26	{ 4.51 4.54
Hampstead ...	70	76	36	28	O. bfx. bf	-	0.0	Valencia...	{ 8.8 8.6	12.55	{ 5.02 5.04
Camden Square	71	79	38	27	O. C	-	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	59	45	b. b	-	Rome ...	47	32	b. b	-
Marseilles ...	48	28	b. b	-	Vienna ...	30	19	b. c	-
Malta ...	50	43	bc	0.16	St. Petersburg ...	10	-6	o. o	-
Algiers ...	59	48	bc b	-	Utrecht ...	41	27	c. m	-
Tunis ...	54	43	r. r	0.39	Groningen ...	39	34	c. m	-
Palermo ...	55	37	o. r	0.35	Zurich ...	*	*	b. b	0.06
Naples ...	43	19	o. o	-	Geneva ...	*	*	b. c	-
Brindisi ...	44	28	r. s	-	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

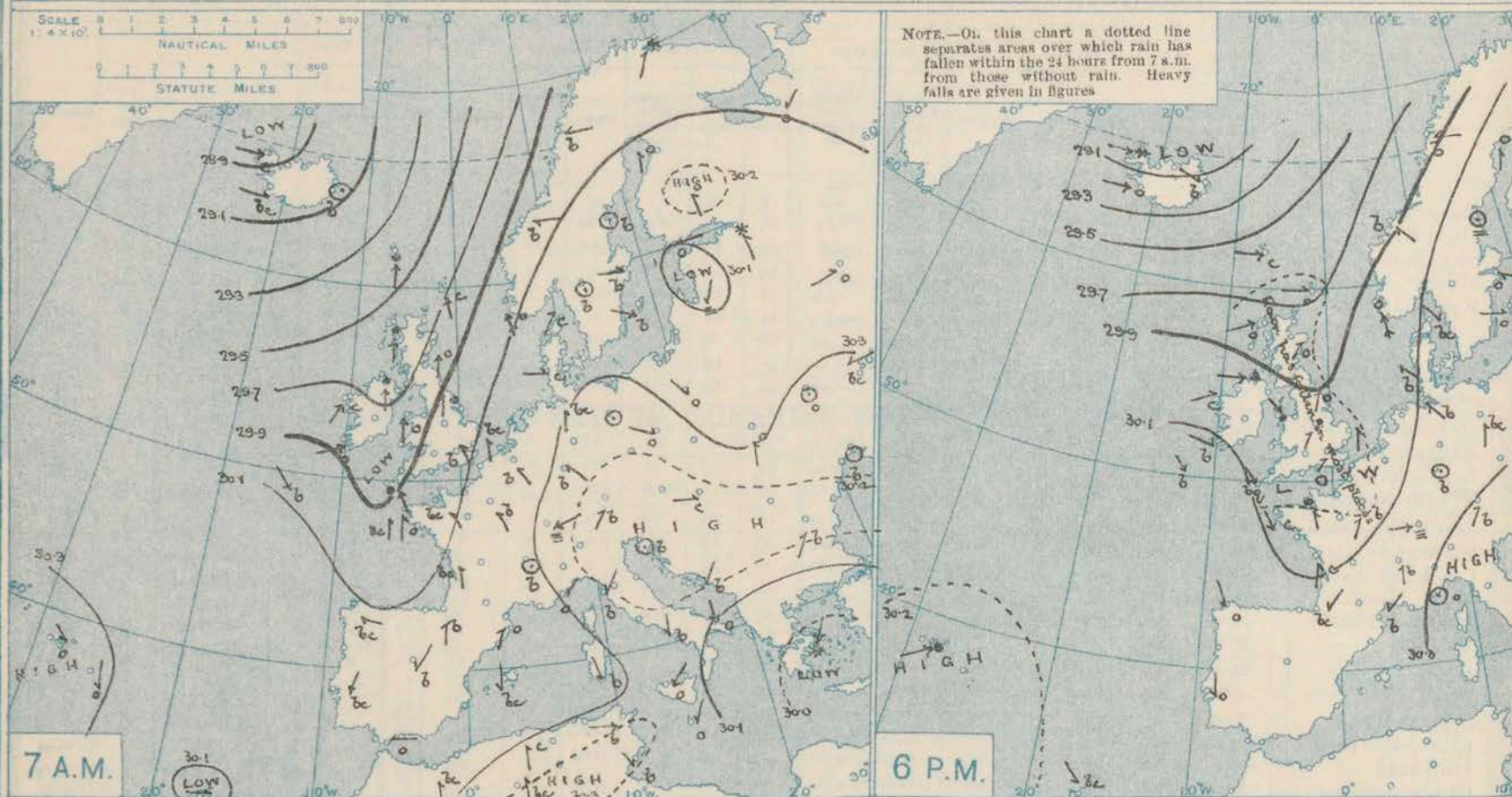
Saturday
11th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.
	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 Yester- day.		Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Max.	Min.							
SCANDINAVIA.	Haparanda ...	30.21	17	S	2	0	30.20	+0.03	15	15	+1	SSE	4	0	0	18	14				
	Hernösand ...	30.13	31	Z	0	0	30.12	-0.03	31	30	+9	SSE	6	0	0	34	21				
	Stockholm ...	30.16	32	ESE	2	0	30.19	+0.05	29	28	+6	ESE	2	0	0	36	23				
	Wisby ...	30.13	32	W	2	0	30.15	-0.01	31	30	-1	E	4	0	0	34	30				
	Karlstad ...	30.13	19	Z	0	6	30.15	-0.05	22	22	+5	WSW	2	0	0	30	16				
	Färder (X'ania Fjord)	30.11	30	NW	1	0	30.10	-0.07	31	30	+5	N	1	0	0	31	25				
	Bodö ...	29.84	34	E	2	6	29.78	-0.25	36	33	+2	ESE	2	0	0	37	34				
	Christiansund ...	29.84	32	SE	1	6	29.92	-0.10	37	36	+6	SW	1	0	0	37	30				
ICELAND & FAEROE.	Skudesnaes ...	29.98	34	SSE	8	0	30.06	-0.03	34	34	-4	SSE	6	0	0	34	34	0			
	Isafjord ...	29.07	24	W	7	5	29.37	+0.51	19	*	-10	Z	0	0	0	*	*				
	Reykjavik ...	29.24	30	W	6	0	29.45	+0.43	29	*	+1	SE	2	0	0	*	*				
	Seydisfjord ...	29.14	30	WNW	2	0	29.52	+0.44	33	*	0	W	4	0	0	*	*				
BRITISH ISLANDS.	Thorshavn ...	29.51	37	W	6	0	29.81	+0.45	38	*	-5	WSW	1	0	0	*	*				
	Sumburgh Head ...	29.68	40	W	2	0	29.93	+0.23	35	33	-4	Z	0	0	0	45	32	0		0.11	
	Stornoway ...	29.81	38	WSW	4	6	30.04	+0.46	37	36	-6	WSW	4	0	0	44	33	sp. c. bc. bcp	3.1	0.29	
	Castlebay (Barra Isld.)	29.89	42	WNW	3	6	30.09	+0.50	40	39	-4	Z	0	0	0	45	37	th. bc. bcp. c	4.5	0.13	
	Malin Head ...	29.93	40	W	6	0	30.10	+0.51	40	38	-2	SW	2	0	0	44	38	bc. bcp. bcp	*	0.06	
	Blacksod Point ...	30.01	43	WSW	3	0	30.18	+0.34	38	37	-4	SW	2	0	0	45	35	bc. cum. bc	*		
	Valencia ...	30.11	44	WNW	2	6	30.21	+0.32	37	32	-12	E	0	0	0	47	31	b. bc	6.9	0.02	
	Roche's Point ...	30.10	47	WNW	3	6	30.22	+0.40	34	33	-10	N	1	0	0	47	33	bc. b. bc	*	0.01	
	Birr Castle ...	30.04	37	W	3	6	30.19	+0.37	29	28	-13	Z	0	0	0	47	27	b	5.8		
	Donaghadee ...	29.96	41	WNW	3	0	30.13	+0.32	34	33	-8	WNW	2	0	0	46	33	cp. bc. bc	*	0.11	
	Liverpool Obsy ...	29.92	40	W	5	0	30.12	+0.16	37	37	+3	WNW	3	0	0	42	34	bc. or. bc	0.0	0.07	
	Holyhead ...	29.97	44	NW	4	6	30.15	+0.27	42	40	+2	NW	3	0	0	44	38	c. bcp	*	0.03	
	Pembroke (St. Ann's Hd.)	30.00	44	NW	5	6	30.16	+0.29	40	39	-2	WNW	3	0	0	46	38	org. c. bc	2.2	0.15	
	Newquay ...	30.02	45	W	5	6	30.17	+0.26	43	39	+1	W	2	0	0	45	41	or. bc. cpy	0.5	0.09	
	Scilly (St. Mary's) ...	30.04	45	NW	5	6	30.20	+0.38	47	41	-5	N	2	0	0	48	40	cp. c. cpy	4.1	0.04	
	Jersey (St. Aubins) ...	30.01	42	SSE	3	0	30.16	+0.14	40	38	+5	NW	3	0	0	44	35	cgm. cum. c	1.1	0.01	
	Portland Bill ...	29.92	44	S	3	0	30.12	+0.10	40	38	0	NW	3	0	0	45	37	cum. c. bc	2.1	0.05	
	Dungeness ...	29.99	39	SSW	3	0	30.00	-0.08	39	38	+5	WNW	2	0	0	42	34	bc. c. cpy	4.5	0.12	
	Dover ...	30.02	37	W	3	6	30.03	-0.10	38	38	+5	NW	4	0	0	39	32	b. bc. c. od	5.3	0.05	
	Wick ...	29.79	38	NW	2	6	30.00	+0.35	28	28	-13	N	1	0	0	42	27	-	*		
	Nairn ...	29.86	37	W	1	6	30.06	+0.41	33	32	-8	Z	0	0	0	44	32	o. c. b. bc	0.4		
Aberdeen ...	29.85	38	SW	1	0	30.08	+0.26	32	30	-6	WNW	3	0	0	40	31	o. c. op. b	0.1			
Leith ...	29.88	39	NW	2	0	30.09	+0.23	34	32	-3	WSW	2	0	0	41	33	sp. org	*	0.07		
North Shields ...	29.87	39	SSW	2	0	30.06	+0.07	32	31	-3	SW	3	0	0	40	30	cm. o. r	0.9	0.05		
Spurn Head ...	29.91	38	SSE	4	0	29.99	-0.07	38	37	+3	WNW	6	0	0	40	34	cm. or. org	*	0.06		
Yarmouth ...	29.94	36	S	2	6	29.97	-0.16	36	36	+2	W	1	0	0	39	34	b. bc. cum. cl	6.0	0.02		
Clacton-on-Sea ...	30.00	38	S	3	0	30.01	-0.11	38	37	+3	WNW	3	0	0	39	34	bc. c. org	5.6			
Nottingham ...	29.93	38	SW	1	0	30.07	+0.03	35	33	0	WNW	2	0	0	41	36	o. bc. or	2.8	0.03		
Bath ...	29.94	41	SW	2	0	30.14	+0.12	33	33	-1	NW	1	0	0	46	32	-	2.7	0.05		
Oxford ...	29.94	39	SSW	1	0	30.14	+0.08	35	34	+3	WNW	2	0	0	43	31	cm. o. or. b	*	0.10		
London (Kew Obsy.) ...	29.98	39	SW	2	0	30.04	-0.00	36	35	+7	WNW	2	0	0	42	29	cum. c. o. or	2.3	0.11		
GERMANY, & C.	The Scaw (Skagen) ...	30.12	34	NW	1	6	30.10	-0.11	35	33	+2	SW	1	0	0	37	32				
	Fanø ...	30.10	28	SE	1	6	30.06	-0.19	26	25	-7	SE	1	0	0	36	25				
	Cuxhaven† ...	30.11	31	SE	2	6	30.07	-0.22	23	24	-5	S	1	0	0	36	23				
	The Helder ...	30.06	26	S	1	6	30.01	-0.20	28	28	+3	S	1	0	0	36	25				
	Brussels ...	*	*	*	*	*	30.11	-0.23	22	23	-2	NW	1	0	0	36	18				
	Berlin† ...	30.16	32	SSW	2	6	30.13	-0.13	27	29	+6	SW	3	0	0	37	21				
	Frankfurt† ...	30.14	26	Z	0	6	30.26	-0.19	29	29	+25	SW	2	0	0	30	3				
FRANCE.	Munich† ...	30.30	22	SW	2	6	30.26	-0.19	29	29	+25	SW	2	0	0	30	3				
	C. Gris Nez ...	30.02	37	SSW	5	0	29.97	-0.16	39	39	+10	SSW	3	0	0	39	29			0.03	
	La Hève ...	30.06	39	SW	4	0	30.10	-0.00	41	38	+13	NW	3	0	0	39	28				
	Brest ...	30.06	47	WNW	5	0	30.22	+0.19	40	38	-5	NNE	2	0	0	48	37				
	Lorient ...	29.99	48	WNW	3	0	30.17	+0.13	40	40	+1	NNE	2	0	0	48	37				
	Rochefort ...	30.07	48	S	2	0	30.12	+0.01	41	41	+10	Z	0	0	0	48	31				
	Biarritz ...	30.13	50	NE	2	6	30.13	+0.02	48	44	+4	SE	3	0	0	59	43				
	Paris ...	30.08	38	SSW	2	6	30.11	-0.05	36	35	+14	S	2	0	0	46	22				
	Belfort ...	30.21	38	W	4	0	30.25	-0.09	37	35	+18	W	4	0	0	47	21				
	Lyons ...	30.23	41	S	3	6	30.26	-0.02	37	37	+8	SSW	1	0	0	49	29				
SPAIN, PORTUGAL, & C.	Nice ...	30.33	39	Z	0	0	30.32	-0.02	39	37	0	Z	0	0	0	43	37				
	Perpignan ...	30.19	44	NE	1	6	30.21	-0.00	33	33	-4	SW	1	0	0	54	32				
	Sanguinaire ...	30.32	45	S	4	0	30.31	-0.01	48	46	0	SW	2	0	0	50	45				
	Corunna ...	30.13	54	NW	3	0	30.15	+0.02	50	46	+4	NE	3	0	0	59	45			0.12	
	Lisbon (8 a.m. local) ...	30.07	54	N	2	0	30.08	-0.07	47	46	+3	NNE	2	0	0	55	44				
SPAIN, PORTUGAL, & C.	Gibraltar ...	30.08	54	E	2	0	30.06	-0.04	55	53	+2	E	2	0	0	*	*				
	Azores (P. Delgada) (6 a.m. local) ...																				
	Azores (Horta) ...	30.23	58	WSW	5	0	30.14	-0.17	60	59	+8	W	4	0	0	60	57			0.35	
SPAIN, PORTUGAL, & C.	Madeira (Funchal) ...	30.13	61	NW	3	6	30.17	+0.10	58	54	-1	NW	3	0	0	64	48				

* Information for these columns not usually received.
† Received too late for insertion in Charts.

+ The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 48° at Lough, and above 40° in most other regions. Frost occurred in the night in various localities. The shade temperature falling to 27° at Bir Castle and Wick. Rain has fallen generally, but the amounts registered

are everywhere small. The duration of bright sunshine was exceedingly variable, rose in several instances, 6 hours at Yarmouth, 7 hours at Valencia, and 7.2 hours at Llandudno. Wireless reports show that as far west as the 23rd meridian ships experienced N.W. winds and fine weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Saturday TO NOON Sunday.

0 { a } Calms and light to moderate S.W. to N.W. breezes; generally fair or fine; moderate temperatures.

1 { a } Light N.W. to N.E. breezes; generally fair or fine, mist locally; moderate temperatures.

2 { a } Light N.W. to N.E. breezes; generally fair or fine, mist locally; moderate temperatures.

3 { a } Light N.W. to N.E. breezes; generally fair or fine, mist locally; moderate temperatures.

4 { a } Light N.W. to N.E. breezes; generally fair or fine, mist locally; moderate temperatures.

5 { a } Light N.W. to N.E. breezes; generally fair or fine, mist locally; moderate temperatures.

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. North Cone.

No warnings issued.

6 { a } Same as No. 0.

7 { a } Same as Nos. 1 to 5.

8 { a } Same as No. 0.

9 { a } Same as No. 0.

10 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

11 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

12 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

13 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

14 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

15 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

16 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

17 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

18 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

19 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

20 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

21 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

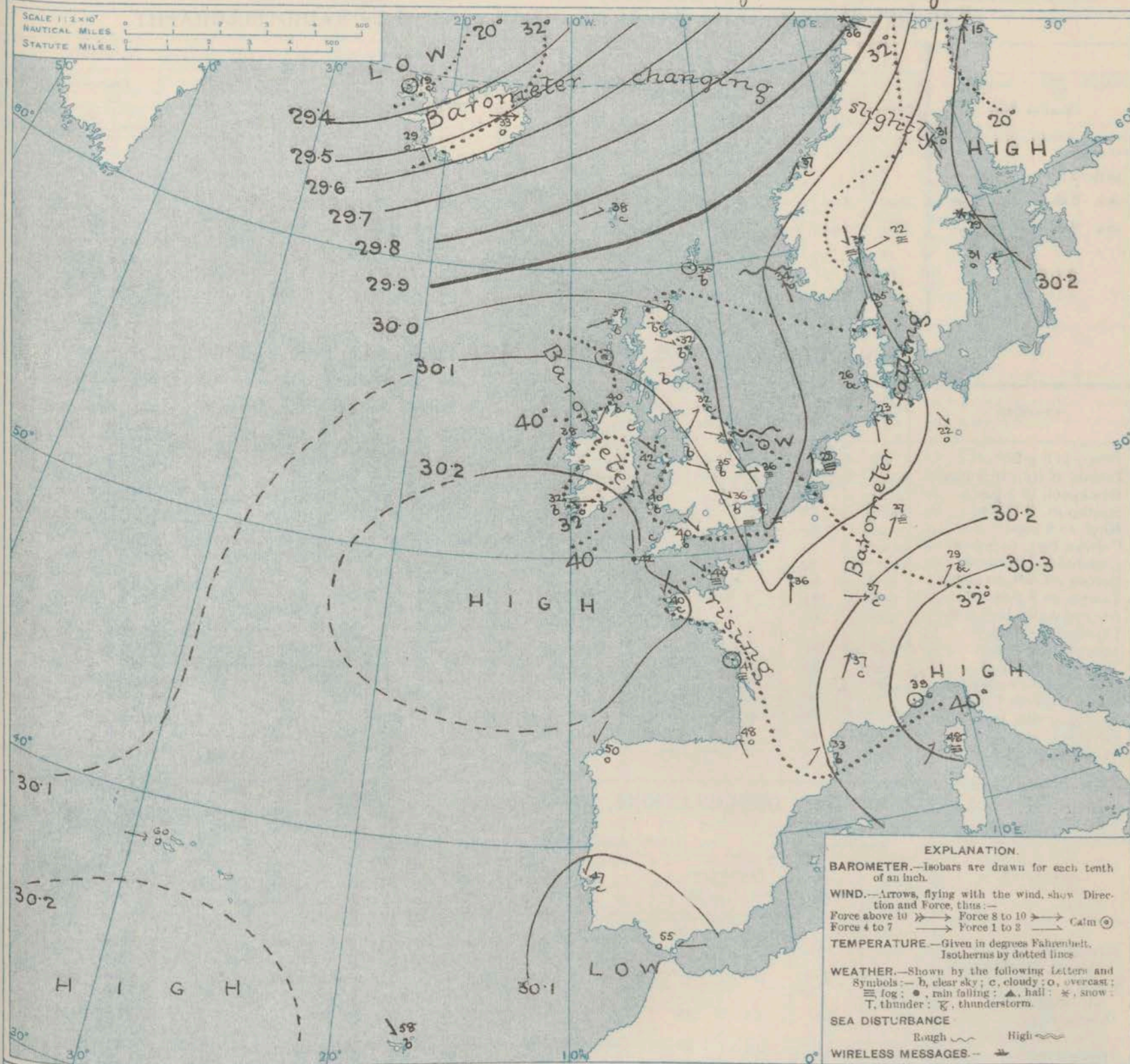
22 { a } Calms and light variable breezes; generally fair or fine; cold to moderate temperatures.

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Slight N.W. to N.E. breezes; sea slight or smooth; fine to cloudy, mist locally; moderate temperatures.

SYNOPTIC CHART FOR 7 A.M., *Saturday, 11th February, 1911.*



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is now highest, above 30.2 ins., outside our south western coasts, and over northern Russia. It is lowest, below 29.4 ins., between Iceland and Greenland. The "V" shaped secondary which was yesterday morning over our western districts has moved eastward and at present extends down the whole length of the North Sea to the north east of France. The gradient is mostly very slight.

The "V" secondary forms a well marked separation between the southerly winds on its eastern side, and the westerly to northerly winds on its western side. As

A rule the force is gentle to very light, calm in many places, but a strong breeze is blowing at Spurn Head, and at Skudesnæs and Hærnesand. Over the British Isles temperature ranges from 28° at Wick to 43° at Newquay; on the Continent from 22° at Berlin to 55° at Gibraltar in Scandinavia from 15° at Skaparsund to 37° at Christiansund; and in Iceland from 19° to 33°. Fair to fine clear weather prevails over the United Kingdom, but showers are falling at Castlebay, Dover and Spurn Head. Abroad the sky is mostly very cloudy or overcast. Rain is falling at Paris, snow in various parts of Scandinavia and Iceland. The atmosphere is foggy from Rio Ney to the Selder and at Frankfurt and Karstad. The sea is rather rough off Spurn Head and Skudesnæs, slight to very smooth in most other localities. A ground swell has set in at Valencia and Portland Bill.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

During the coming twenty-four hours the weather conditions over the British Isles will be influenced mainly

by the new antyeystone which is spreading in from the South West. The setting in of a ground swell off the South West of Ireland probably points to disturbed conditions on the Atlantic.

DAILY WEATHER REPORT.

Saturday, 11th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
10th Feb. H.M.S.	-	-	-	Ins.	-	-	6pm.	49° 6' N	14° 56' W	30.02	NW	4	bc	48	48	50
10th Feb. Montfort	3pm	50° N	11° W	30.09	NW	6.7	6pm.	50° N	12° W	30.13	NW	4.5	b	-	-	-
10th Feb. Oceanic	4am	49° N	16° W	30.07	NW	6.7	7am	49° N	14° W	30.09	NW	7	b	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	45	29	c. opg. bc	1.7	0.10	Brighton, to 6 p.m.	42	36	-	2.6	-
Dublin (City), to 4 p.m.	46	42	c. opg. bc	-	0.01	Seaford, to 6 p.m.	42	35	b. o	4.7	-
Blackpool, to 9 p.m.	43	33	c. o. c	0.2	0.12	Eastbourne, to 6 p.m.	42	35	-	4.2	-
Southport, to 9 p.m.	39	33	c. o. c. b	0.4	0.07	Bexhill-on-Sea, to 9 p.m.	42	36	b. o	4.5	-
Rhyl, to 6 p.m.	43	30	bc. o	0.8	0.05	Hastings	-	-	-	4.8	-
Colwyn Bay, to 6 p.m.	45	36	adh	0.5	0.15	Folkestone, to 6 p.m.	38	33	c	4.2	-
Llandudno, to 9 p.m.	44	35	o. or. o	0.0	0.07	Deal, to 6 p.m.	39	30	b. bc. c. b	4.8	-
Bettws y-Coed, to 6 p.m.	42	35	-	0.0	-	Ramsgate, to 6 p.m.	-	-	-	4.2	-
Towyn, to 6 p.m.	42	37	r. o	0.0	0.39	Margate, to 6 p.m.	40	29	-	3.7	-
Aberystwyth, to 6 p.m.	43	35	-	0.0	0.35	Felixstowe, to 6 p.m.	40	34	-	7.2	-
Plymouth, to 9 p.m.	-	-	-	-	-	Lowestoft, to 6 p.m.	41	33	c. bc. c	5.0	-
Paignton, to 6 p.m.	45	30	o. r. bc	0.0	0.04	Skegness, to 6 p.m.	39	32	b. c	3.7	-
Torquay, to 6 p.m.	45	35	-	0.0	0.04	Scarborough, to 9 p.m.	40	33	o. g	0.0	-
Teignmouth, to 9 p.m.	45	34	cdg	0.0	-	Harrogate, to 6 p.m.	39	31	o. c. op. or	0.0	0.02
Weymouth, to 6 p.m.	45	36	o. bc. or	2.1	0.10	Buxton, to 6 p.m.	39	31	o. bc. or. o	1.7	0.13
Bournemouth, to 6 p.m.	43	36	c. or	2.3	0.02	Darwen, to 9 p.m.	37	30	bc. or. c. u	0.0	0.07
Southsea, to 6 p.m.	44	35	-	3.5	-	Manchester, to 9 p.m.	40	35	o. c. b. or. o	0.4	0.09
Worthing, to 6 p.m.	44	36	c. o	3.1	-	Birmingham, to 9 p.m.	40	32	c. o. r. o	1.0	0.04

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.					Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.	11th & 12th Feb. 1911.		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.	
			Max.	Min.								
Greenwich (Royal Observatory)	67	89	44	32	b. or. bf	0.10	3.9	Yarmouth	{ 7.20 7.18	12.7	4.50 4.56	
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.20 7.22	12.14	5.0 5.6	
Westminster (St. James's Park)	54	63	42	38	f. bc	0.12	0.9	Wick	{ 7.50 7.52	12.26	4.50 4.57	
Hampstead Camden Square	48 70	90 89	40 42	33 35	or. bcx. bc bc. or. b	0.11 0.12	0.6 0.6	Valencia... ..	{ 8.6 8.4	12.55	5.04 5.06	

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	57	48	o. bc	-	Rome	38	26	b. b	-
Marseilles	55	41	bc. o	-	Vienna	27	23	b. o	-
Malta	46	39	o	-	St. Petersburg	14	-8	s. s	-
Algiers	59	50	b. c	-	Utrecht	37	21	c. b	-
Tunis	52	37	b. b	-	Groningen	36	23	o. m	-
Palermo	41	37	o. o	-	Zurich	-	-	b. f	-
Naples	39	27	b. o	-	Geneva	-	-	b. b	-
Brindisi	48	25	s. o	-	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. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director)

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
12th February, 1911.

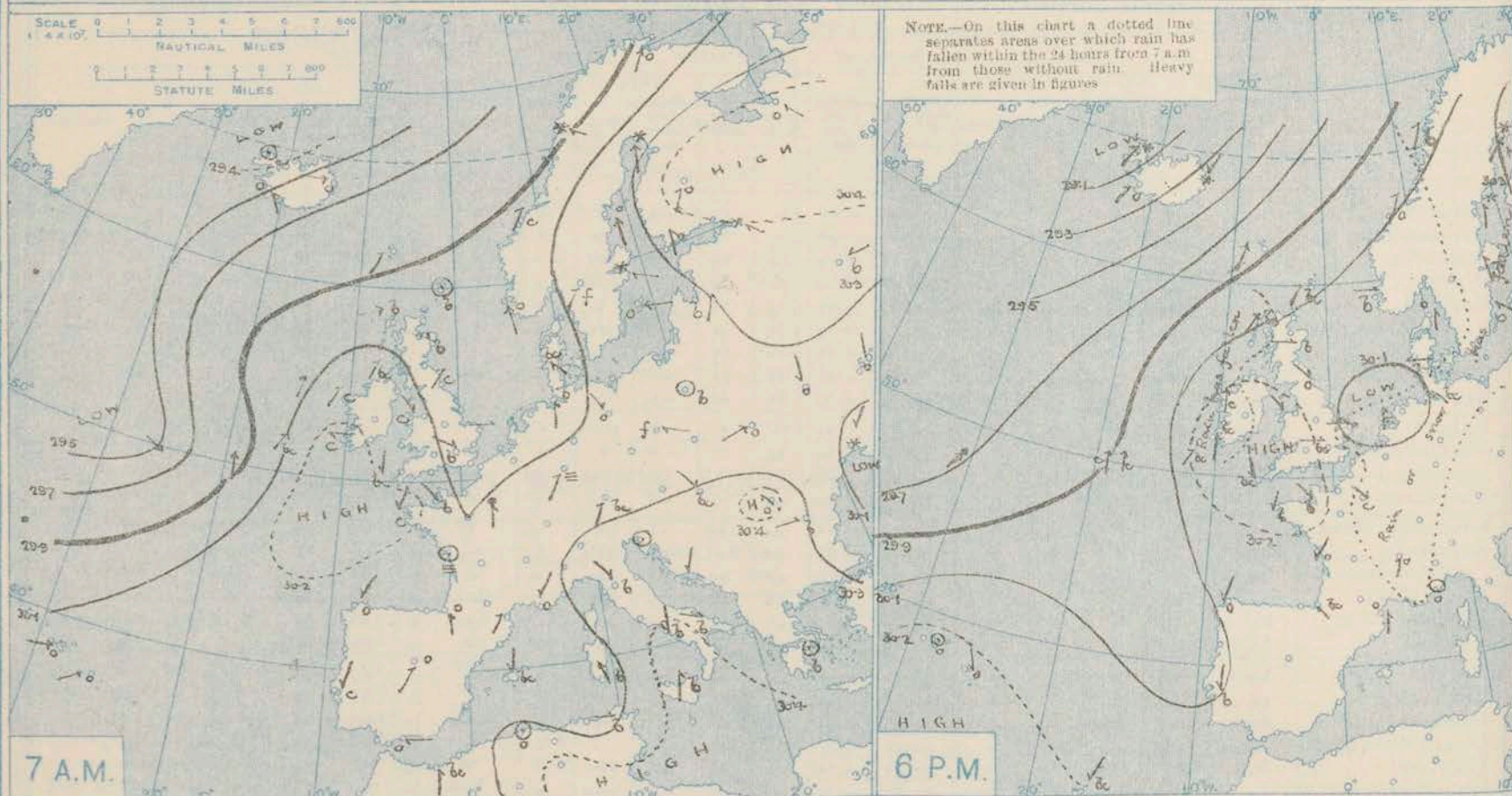
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										LAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.		Max.	Min.					
SCANDINAVIA.	Haparanda ...	30.31	8	SW	4	S	30.41	+0.21	11	11	-4	S	4	S	15	7			0.24		
	Hernösand ...	30.15	29	S	4	S	30.20	+0.08	17	14	-14	2	0	2	32	16			0.04		
	Stockholm ...	30.26	29	SSE	2	S	30.33	+0.14	30	29	+1	SW	2	S	30	23			0.04		
	Wisby ...	30.23	31	SE	2	0	30.35	+0.20	31	30	0	SSE	2	S	34	30			0.04		
	Karlstad ...	30.23	27	2	0	0	30.32	+0.17	27	26	+5	2	0	0	30	22			?		
	Færder (X'ania Fjord) ...	30.18	32	SSE	1	m	30.29	+0.19	31	31	0	NE	2	f	34	30					
	Bodö ...	29.96	35	SSW	1	b	30.06	+0.23	32	29	-4	E	2	b	26	30			0.16		
	Christiansund ...	30.11	39	SSW	2	bc	30.10	+0.18	35	31	-2	ESE	2	c	41	34					
	Skudesnaes ...	30.19	33	W	2	b	30.27	+0.21	31	30	-3	2	0	b	37	28	b				
	ICELAND & FAEROE.	Isafjord ...	29.01	32	SW	6	S	29.23	-1.14	16		-3	NNW	5	C						
Reykjavik ...		29.17	34	SW	3	0	29.06	-0.39	32		+3	E	1	0							
Seydisfjord ...		29.32	34	NE	1	S	29.29	-0.23	33		0	SW	2	C							
Thorsbavn ...		29.81	42	SSW	5	0	29.57	-0.24	46		+8	SSW	6	r							
BRITISH ISLANDS.	Sumburgh Head ...	30.08	41	SW	2	bc	30.03	+0.10	40	39	+5	S	4	C	5	44	34	b, bc			
	Stornoway ...	30.08	42	SW	4	bc	29.98	-0.06	44	43	+7	SW	6	ry	6	46	35	bc, cap, v	5.2	0.01	
	Castlebay (Barra Isd.) ...	30.12	45	SW	3	dp	30.05	-0.04	45	44	+5	SSW	4	0	4	46	38	c, b, c, o	5.6	0.04	
	Malin Head ...	30.17	42	S	2	b	30.12	+0.02	38	36	-2	SW	5	bc	4	47	35	bc			
	Blackod Point ...	30.16	46	S	4	C	30.10	-0.05	47	44	+9	SSW	5	og v	4	48	38	bc, bcw		0.04	
	Valencia ...	30.23	41	S	2	bc	30.25	+0.04	45	41	+13	S	3	cp	4	50	30	c, b, p	7.4	0.02	
	Roche's Point ...	30.27	43	WSW	1	b	30.32	+0.10	43	41	+9	SW	2	0	3	47	33	b, p, o		0.03	
	Birr Castle ...	30.23	40	SW	1	b	30.25	+0.06	37	35	-8	SW	1	C		48	28		7.5	0.01	
	Donaghadee ...	30.21	40	WNW	2	C	30.27	+0.14	35	33	+1	WSW	2	C	1	47	33	b, bc, m, c			
	Liverpool Obsy. ...	30.23	38	WNW	2	b	30.30	+0.18	36	35	-1	W	3	b	2	43	35	b, w	7.1		
	Holyhead ...	30.22	40	NW	1	b	30.30	+0.15	40	38	-2	WSW	1	C	1	45	37	b			
	Pembroke (St. Ann's Hd.) ...	30.24	39	NNW	2	b	30.33	+0.17	43	40	+3	NNW	2	bc	2	45	36	bc, bc	8.3		
	Newquay ...	30.24	43	W	3	b	30.35	+0.18	32	31	-11	2	0	bc	2	45	28	bc, bc	7.3		
	Scilly (St. Mary's) ...	30.24	43	NNW	1	bc	30.34	+0.14	42	39	0	2	0	bc	2	50	37	bc, bc	7.5		
	Jersey (St. Aubins) ...	30.24	42	NW	3	bc	30.35	+0.19	34	33	-6	NW	3	bc	3	48	32	b, w	8.7		
	Portland Bill ...	30.18	40	NW	2	b	30.32	+0.20	38	36	-2	N	1	bc	3	46	35	b	7.9		
	Dungeness ...	30.13	37	WNW	2	C	30.26	+0.26	29	29	-10	WNW	2	bc	2	44	28	bc, bc	2.3		
	Dover ...	30.16	36	NW	1	b	30.28	+0.25	33	32	-5	W	5	b	4	44	32	c, b, bc	5.3		
	Wick ...	30.11	38	N	2	b	30.07	+0.07	38	36	+10	SW	2	bc	2	45	28		7.8		
	Nairn ...	30.13	37	W	1	b	30.10	+0.04	37	34	+4	2	0	bc	1	44	30				
	Aberdeen ...	30.17	35	W	1	b	30.19	+0.11	34	33	+2	SW	3	b	1	44	27	b, bc, bc	7.5		
	Leith ...	30.19	38	WSW	1	m	30.24	+0.15	28	28	-6	2	0	bc		44	27	b, bc			
	North Shields ...	30.17	39	NW	3	cm	30.28	+0.22	30	30	-2	NW	3	cx	2	43	29	bc, cm	7.3		
	Spurn Head ...	30.09	39	WNW	6	C	30.22	+0.23	35	34	-3	WNW	5	bc	5	41	34	og, c, q			
	Yarmouth ...	30.03	35	W	3	r	30.20	+0.23	37	36	+1	WNW	2	r	3	38	35	bc, or	0.0	0.18	
Clacton-on-Sea ...	30.13	37	WNW	4	r	30.25	+0.24	31	30	-7	WNW	3	bc	2	43	30	bc, c, op, cx	4.7	0.02		
Nottingham ...	30.17	39	N	2	b	30.29	+0.22	29	28	-6	W	1	bc		44	25	bc, b, bc	1.3			
Bath ...	30.21	38	2	0	m	30.33	+0.19	26	26	-7	2	0	m		46	25	p, m	6.5			
Oxford ...	30.24	35	WNW	2	b	30.36	+0.22	28	28	-7	WSW	2	bc		44	28	bc				
London (Kew Obsy.) ...	30.19	40	W	2	bc	30.33	+0.24	32	31	-4	WNW	2	omv		44	30	c, bc, ox	5.8			
GERMANY, &c.	The Scaw (Skagen) ...	30.19	33	S	2	0	30.26	+0.16	32	31	-3	E	2	0	1	36	30				
	Fanö ...	30.13	31	E	1	bc	30.20	+0.14	29	29	+3	NE	2	m		32	25				
	Cuxhaven† ...	30.10	33	SE	1	b	30.17	+0.10	33	32	+10	2	0	f		34	23	b, s		0.04	
	The Helder ...	30.03	36	3	2	f	30.12	+0.11	35	34	+7	SSE	1	m	1	39	28			0.04	
	Brussels ...						30.23	+0.19	34	34	0	WSW	2	0		37	33			0.08	
	Berlin† ...																				
FRANCE.	Frankfurt† ...	30.12	38	SW	1	f	30.22	+0.09	34	37	+7	SW	1	m		41	25			0.04	
	Munich† ...	30.24	36	SW	3	C	30.30	+0.06	33	37	+4	SW	3	0		41	39				
	C. Gris Nez ...	30.14	41	W	4	C	30.28	+0.31	36	35	-3	WNW	4	bc	3	46	36				
	La Hève ...	30.26	39	NW	2	0	30.33	+0.23	39	37	-2	NNW	2	b	2	43	36				
	Brest ...	30.28	43	NNE	2	b	30.39	+0.17	39	37	-1	NE	2	b	2	46	37				
	Lorient ...	30.41	43	NNE	2	bc	30.33	+0.16	36	36	-4	ENE	2	b	2	48	36				
	Rochefort ...	30.17	43	ENE	3	0	30.26	+0.14	35	33	-6	ENE	3	b		48	30				
	Biarritz ...	30.13	50	SE	2	bc	30.20	+0.07	48	48	0	S	2	0	2	55	46				
	Paris ...	30.26	37	NW	1	b	30.32	+0.21	24	24	-12	2	0	f		42	24			0.08	
	Belfort ...																				
SPAIN, &c.	Lyons ...	30.23	44	SSW	2	0	30.31	+0.05	38	38	+1	S	1	r		53	36			0.12	
	Nice ...	30.28	44	2	0	0	30.31	+0.01	40	40	+1	2	0	r	3	48	39			0.04	
	Perpignan ...	30.15	51	S	2	0	30.15	-0.06	45	43	+12	W	1	r		58	33				
	Sanguinaire ...																				
	Corunna ...	30.10	53	NE	3	0	30.23	+0.08	47	46	-3	NE	2	0	3	55	43				
	Lisbon (a.m. local) ...	30.09	52	N	2	2	30.12	+0.04	47	45	0	NE	3	b		59	45				
PORTUGAL, &c.	Gibraltar ...	30.11	53	E	1	or	30.07	+0.01	52	51	-3	W	1	0						2.04	
	Azores (P. Delgada) ...	30.23	57	NNW	3	0	30.21	+0.02	56	54	-3	NNW	1	0	2	63	55				
	Azores (Horta) ...	30.22	63	2	0	0	30.19	+0.05	59	58	-1	SW	1	C	2	64	57				
	Madeira (Funchal) ...	30.20	59	NE	3	bc	30.18	-0.02	57	50	-1	NE	3	0	3	64	46				

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

The temperature remained below 40° throughout yesterday at Great Yarmouth, but rose to about 45° over a large portion of the Kingdom, and to 50° at some places in the extreme west and south-west. Rather sharp frost was experienced at night in England and the east of Scotland, the thermometer falling to 25° at Bath and

Nottingham, and to 27° at Aberdeen and Leith. Rain has fallen in East Anglia, Ireland and the Hebrides, and rain or snow in several Continental regions; at Gibraltar the measurement is as much as 2.04 ins. Over the country generally there was much bright sunshine—more than 8 hours at Blackpool, Pembroke and Jersey. On the coast of East Anglia there was none.

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 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

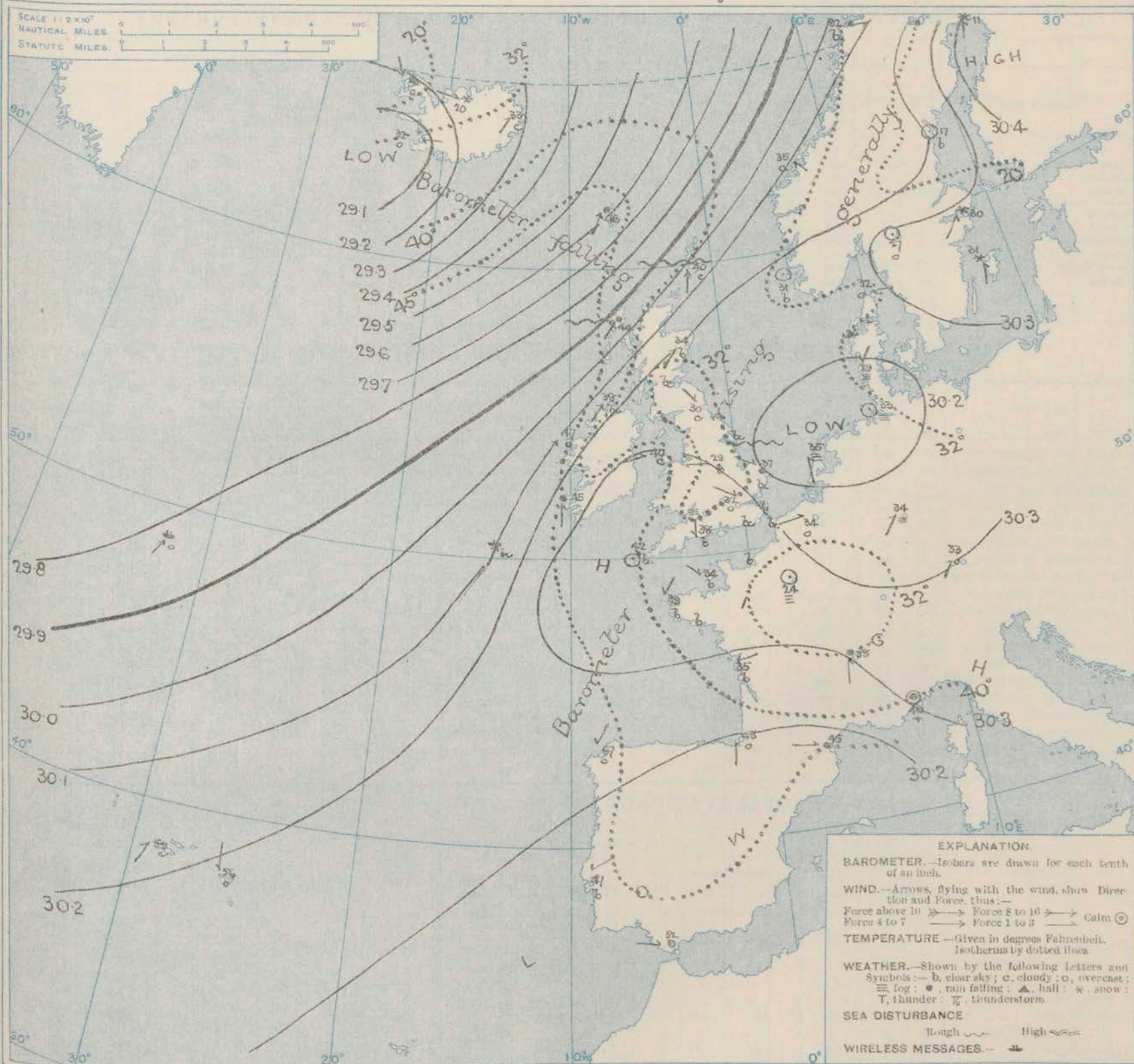
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

None issued.

None issued.

SYNOPTIC CHART FOR 7 A.M. Sunday, 12th February, 1911.



DAILY WEATHER REPORT.

Sunday, 12th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
				Ins.						Ins.							
Mount Temple	12th	4am.	50 N	15 W	30.06	SSW	6-7	7am.	50 N	14 W	30.10	SSW	6-7	bc			
Lusitania	"	"	48 N	28 W	29.82	SW	4-5	"	48 N	26 W	29.82	SW	6-7	c			
Corsican	11th	3pm.	51 N	11 W	30.23	SW	4-5	6pm.	51 N	10 W	30.23	SW	1-2	bc			
Mount Temple	"	"	50 N	18 W	29.90	S	6-7	"	50 N	17 W	29.93	S	6-7	c			
Montfort.	"	"	50 N	18 W	29.92	S	6-7	"	50 N	18 W	29.90	S	8-9	c			
St. Louis	"	"	48 N	29 W	29.62	SW	4-5	"	48 N	26 W	29.62	SW	4-5	c			
Caledonia	"	4am.	51 N	16 W	30.10	SSW	4-5	7am.	51 N	14 W	30.12	SSW	4-5	bc			
Corsican	"	"	51 N	16 W	30.08	S	4-5	"	51 N	15 W	30.08	SW	4-5	bc			
Mount Temple	"	"	50 N	20 W	29.84	S	8-9	"	50 N	19 W	29.83	S	8-9	c			
St. Louis	"	"	49 N	25 W	29.53	SW	4-5	"	49 N	26 W	29.50	WNW	4-5	c			

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	47	29	-	5.8	0.04	Brighton, to 6 p.m.					
Dublin (City), to 4 p.m.	44	33	bc. c. b			Seaford, to 6 p.m.	45	36	r. b.	7.4	0.11
Blackpool, to 9 p.m.	42	34	bc. b	2.4	0.01	Eastbourne, to 6 p.m.					
Southport, to 9 p.m.						Bexhill-on-Sea, to 9 p.m.	46	28	bc	7.2	0.09
Rhyl, to 6 p.m.	44	38	bc. o	7.4	0.01	Hastings				7.1	
Colwyn Bay, to 6 p.m.	45	37	bc. o	5.6	-	Folkestone, to 6 p.m.	46	39	c	4.8	0.07
Llandudno, to 9 p.m.	47	38	o. c. b	6.1	-	Deal, to 6 p.m.	43	35	r. om. bc	4.7	0.04
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				4.5	0.02
Towyn, to 6 p.m.	46	29	p. bc. b	7.0	0.02	Margate, to 6 p.m.	42	33	b	3.6	0.04
Aberystwyth, to 6 p.m.	44	33		7.5	-	Felixstowe, to 6 p.m.	42	35		3.2	0.02
Plymouth, to 9 p.m.	47	32	o. bc. b	6.7	-	Lowestoft, to 6 p.m.					
Paignton, to 6 p.m.	48	29	bc. bc	7.5	-	Skegness, to 6 p.m.	40	34	-	0.0	0.35
Torquay, to 6 p.m.						Scarborough, to 9 p.m.	42	36	o. c. bc	0.8	-
Teignmouth, to 9 p.m.	49	34	b	7.0	-	Harrogate, to 6 p.m.	42	32	sp. c. bc. b	7.8	0.03
Weymouth, to 6 p.m.	47	34	o. bc. b	7.9	-	Buxton, to 6 p.m.	43	32	o. ad. c. bz	3.3	0.01
Bournemouth, to 6 p.m.	47	33	b. c. r	7.2	0.20	Darwen, to 9 p.m.	44	31	c. or. b	7.5	0.02
Southsea, to 6 p.m.						Manchester, to 9 p.m.	42	34	sf. bf	0.5	-
Worthing, to 6 p.m.	47	36	c. b	7.6	0.06	Birmingham, to 9 p.m.	43	34	c. o	0.5	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		12th & 13th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich ... (Royal Observatory)	66	88	45	29	c. b. m.	-	3.4	Yarmouth ...	7.18 7.16	12.7	4.56 4.58
City ... (Bunhill Row)	"	"	"	"	"	"	2.2	Greenwich ...	7.22 7.20	12.44	5.6 5.8
Westminster ... (St. James's Park)	74	92	46	30	bc. m.	-	5.0	Wick ...	7.54 7.52	12.26	4.57 5.0
Hampstead ...	"	89	44	28	b. bc. o	-	6.7	Valencia...	8.4	12.55	5.46
Camden Square	69	90	46	29	b. o	-	5.8		8.2	12.55	5.48

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	59	48	o. o	-	Rome	45	34	c. o	10.0
Marseilles	50	39	o. o	-	Vienna	34	14	b. c	-
Malta	66	50	o. o	-	St. Petersburg	14		o. s	-
Algiers	66	50	o. o	-	Utrecht	37	19	b. m	-
Tunis	57	28	c. o	-	Groningen	37	23	b. m	-
Palermo	47	30	o. b	0.04	Zurich			b. c	-
Naples	44	32	b. b	-	Geneva			c. bc	-
Brindisi	44	27	b. b	-	Lugano			bc. 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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
131 February, 1911.

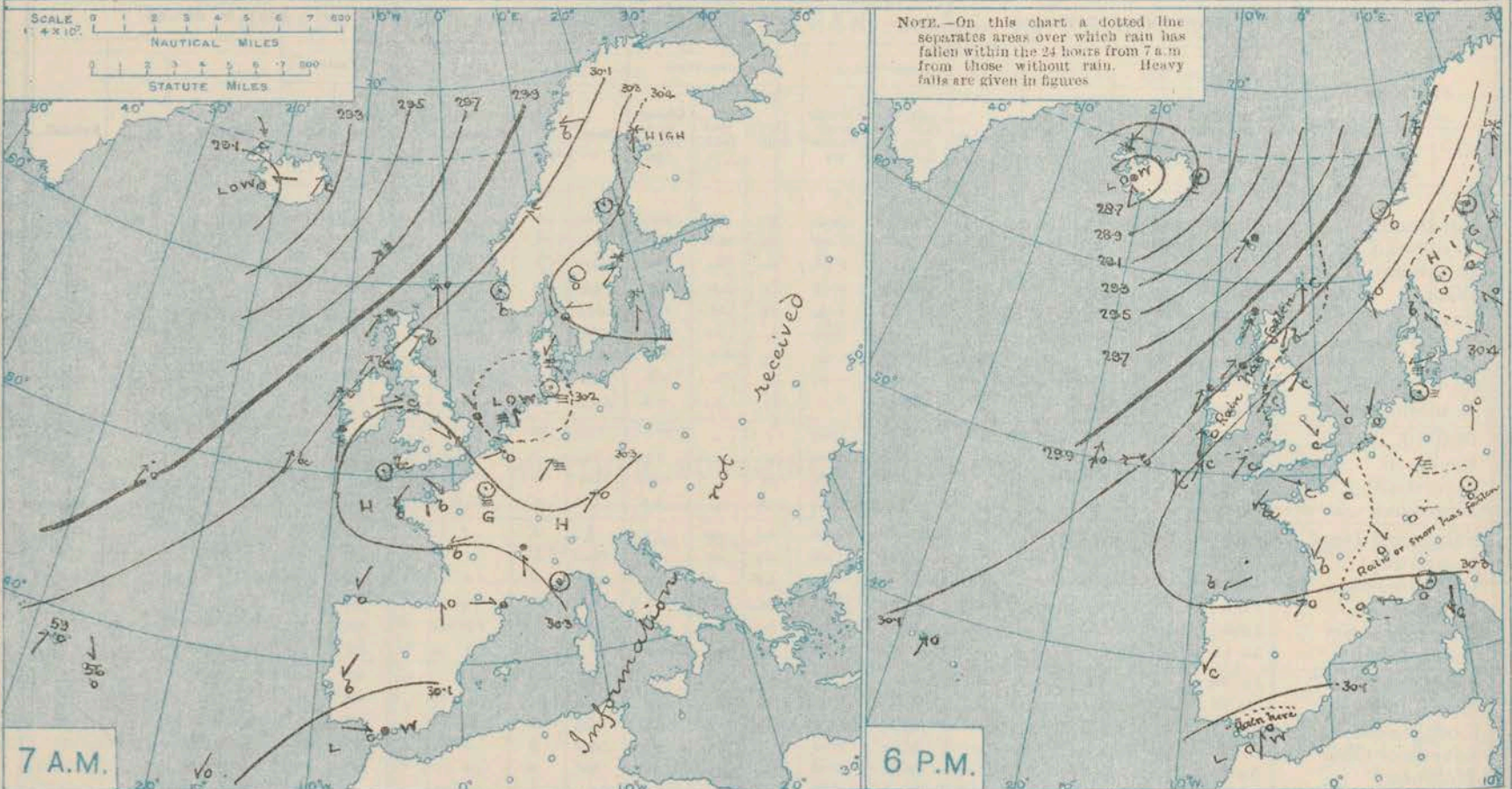
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETRE.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.		
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dires.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dires.	Force (0 to 12).	Weather.		Max.	Min.					
SCANDINAVIA.	Haparanda ...	Ins.	30.44	14	S	2	3	Ins.	30.43	+0.2	18	18	+7	SSW	4	0	19	10			
	Hernösand ...	30.41	23	2	0	3	30.39	+1.9	30	28	+13	SSW	6	0	30	14					
	Stockholm ...	30.49	30	SSW	2	0	30.59	+2.6	30	29	0	SE	2	5	32	28			0.04		
	Wishy ...	30.50	30	SSW	2	0	30.63	+2.8	23	22	-8	SE	2	6	32	23			0.04		
	Karlstad ...	30.42	29	2	0	0	30.53	+2.1	29	28	+2	SW	2	0	30	27					
	Færder (X'ania Fjord)	30.41	31	2	0	0	30.47	+1.8	31	30	0	SSW	1	0	31	30					
	Bodö ...	30.01	37	SSW	2	6	29.93	-1.3	39	33	+7	SE	4	0	39	32					
	Christiansund ...	30.13	37	2	0	6	30.03	-0.7	41	36	+6	2	0	4	41	32					
ICELAND & FAERÖE.	Skudesnaes ..	30.32	37	SE	6	0	30.38	+1.1	36	34	+5	SSW	8	0	5	37	30				
	Isafjord...	28.81	26	NE	7	S	28.76	-0.7	17	0	+1	NE	9	0							
	Reykjavik ...	28.61	42	S	1	r	28.77	-1.2	34	0	+2	SW	5	0							
	Seydisfjord ...	28.90	28	2	0	C	28.75	-1.5	55	5	+22	SW	6	6							
BRITISH ISLANDS.	Thorshavn ...	29.51	48	SSW	7	r	29.50	-0.7	49	0	+3	SW	7	7							
	Sumburgh Head...	30.01	43	S	6	0	29.83	-1.2	42	42	+2	S	5	5	46	35	C		0.28		
	Stornoway ...	29.92	45	SSW	6	r	29.92	-0.6	47	47	+3	SSW	6	5	47	43	bdy	0.0	0.24		
	Castlebay (Barra Isd.)	30.02	46	SSW	5	r	30.01	-0.1	48	48	+3	SW	5	5	49	44	or. 0	0.0	0.06		
	Malin Head...	30.07	39	SW	6	rgm	30.09	-0.3	45	45	+7	S	5	5	48	37	cmg. qmng		0.02		
	Blacksod Point ...	30.09	47	SSW	6	ogm	30.01	-0.9	49	48	+2	S	7	5	49	46	ogm. qmng		0.16		
	Valencia ...	30.25	48	S	4	0	30.27	+0.2	49	47	+4	S	4	4	50	43	o. c	0.0	0.01		
	Roche's Point ...	30.34	46	SW	4	0	30.35	+0.3	47	45	+4	SW	3	0	47	43	0		0.01		
	Birr Castle ...	30.25	45	SSW	3	0	30.27	+0.2	45	43	+8	S	3	0	49	36	b. c. op. 0	0.9	0.01		
	Donaghadee ...	30.26	43	SSW	1	m	30.27	+0.0	43	42	+8	SSW	2	m	45	34	cm. beam ad		0.01		
	Liverpool Obsy. ...	30.36	42	SW	2	0	30.40	+1.0	42	39	+6	SSW	3	0	45	36	b. bc	5.8	-		
	Holyhead ...	30.32	45	SW	3	cm	30.36	+0.6	46	44	+6	SW	4	0	47	40	c. cm		-		
	Pembroke (St. Ann's Hd.)	30.38	44	SW	3	c	30.40	+0.7	45	44	+2	SW	4	ag	47	37	bcw. cgr	3.0	0.01		
	Newquay ...	30.42	43	SW	2	c	30.46	+1.1	41	38	+9	S	1	c	48	32	bc. c	5.3	-		
	Scilly (St. Mary's) ...	30.42	44	SW	3	cg	30.45	+1.1	45	39	+3	SW	3	cmg	3	50	37	bc	5.6	-	
	Jersey (St. Aubins) ...	30.43	43	WNW	3	bm	30.50	+1.5	41	38	+7	WNW	2	0	41	34	bc. bm. bc	8.8	-		
	Portland Bill ...	30.39	44	W	2	c	30.47	+1.5	44	41	+6	WNW	1	0	47	40	c. 0	6.0	-		
	Dungeness ...	30.34	39	WNW	3	m	30.44	+1.8	33	32	+4	NW	3	mxc	2	42	27	bcg. beam. cgr	7.5	-	
	Dover ...	30.41	38	NW	2	c	30.49	+2.1	33	32	0	WNW	1	b	41	32	b. beam	8.2	-		
GERMANY, &c.	Wick ...	30.04	43	SW	3	c	29.99	-0.8	45	44	+7	SW	3	r	48	36	-		0.28		
	Nairn ...	30.05	44	W	1	c	30.04	-0.6	47	44	+10	W	2	0	47	35	b. bc. op. c	3.4	0.02		
	Aberdeen ...	30.17	40	SSW	2	b	30.14	-0.5	44	43	+10	SSW	5	c	44	34	bcg. b. op	4.1	0.01		
	Leith ...	30.22	42	SW	3	c	30.23	-0.1	46	43	+18	SW	3	ph	47	28	b. bc. c		-		
	North Shields ...	30.31	42	SW	2	cm	30.35	+0.7	35	34	+5	SSW	2	c	46	28	cm	7.0	-		
	Spurn Head ...	30.25	38	NW	3	bc	30.43	+1.2	35	34	0	SW	2	bc	42	33	bc. f. base		-		
	Yarmouth ...	30.32	38	NW	1	0	30.47	+1.2	32	31	-5	WNW	1	bcf	41	29	cm. beam. f	0.0	0.11		
	Clacton-on-Sea ...	30.33	34	NW	2	bc	30.48	+1.2	30	30	-1	NW	1	bc	42	29	beam	3.4	-		
	Nottingham...	30.38	36	WNW	1	b	30.45	+1.6	36	35	+7	WSW	1	0	46	26	bm. bc	3.6	-		
	Bath ...	30.37	39	NW	1	m	30.49	+1.6	38	38	+12	2	0	0	45	36	-	5.4	-		
	Oxford ...	30.44	40	WNW	2	0	30.52	+1.6	38	37	+10	WSW	1	cm	45	28	b. c. 0		-		
	London (Kew Obsy.)...	30.40	42	NW	1	c	30.50	+1.7	36	35	+4	SW	1	cm	45	32	c. bm. bc. cm	5.0	-		
FRANCE.	The Scaw (Skagen)...	30.38	32	SE	1	b	30.48	+1.2	33	30	+1	W	1	0	34	27					
	Fanö ...	30.39	29	ENE	1	f	30.49	+1.2	28	27	-1	2	0	f	34	27					
	Cuxhaven† ...	30.31	35	2	0	f	30.49	+1.2	32	32	-1	S	1	0	36	30					
	The Helder ...	30.33	34	NE	3	0	30.49	+1.2	34	33	-1	2	0	0	36	32					
	Brussels ...	30.32	34	S	1	0	30.49	+1.2	32	31	-1	E	2	0	37	28			0.12		
	Berlin† ...	30.32	34	S	1	0	30.49	+1.2	32	31	-1	E	2	0	37	28					
	Frankfurt† ...	30.32	32	SW	1	m	30.44	+1.2	29	29	-5	NE	1	m	46	27					
	Munich† ...	30.34	33	2	0	0	30.42	+1.2	30	30	-3	NE	4	0	39	20			0.04		
SPAIN, PORTUGAL, &c.	C. Gris Nez...	30.40	41	NW	4	c	30.49	+1.6	36	34	-3	N	3	bc	43	36					
	La Hève ...	30.44	41	NW	2	b	30.54	+1.5	36	36	-3	NE	1	m	43	34					
	Brest ...	30.50	43	NE	2	bc	30.54	+1.5	36	36	-3	E	2	b	48	34					
	Lorient...	30.41	44	NW	1	bc	30.41	+1.5	36	36	0	ENE	1	b	50	34					
	Rocheport ...	30.33	42	NE	3	b	30.43	+1.7	32	32	-3	NE	2	b	50	32	b				
	Biarritz ...	30.38	48	SW	3	0	30.32	+1.2	34	32	-4	ENE	1	b	52	34					
	Paris ...	30.37	34	NW	2	bc	30.46	+1.4	33	33	+9	N	1	0	42	23					
	Belfort ...	30.39	31	E	2	0	30.44	+1.0	29	28	-7	E	4	S	43	28			0.12		
	Lyons ...	30.42	34	NW	1	0	30.40	+1.0	31	29	-7	N	1	0	39	30			0.24		
	Nice ...	30.29	42	2	0	0	30.24	-0.7	40	40	0	2	0	r	46	39			0.12		

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 45° and upwards in most parts of the British Isles, to 51° at Torquay. Slight rain has fallen in the north and west. In Scotland and Ireland there was little or no bright sunshine, but over England generally

the records were considerable, ranging up to 8.2 hours at Dover, and 8.8 hours at Jersey. On the Atlantic, as far west as the 28th meridian, ships experienced south-westerly winds, moderate to a gale in force, with cloudy to dull weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON MONDAY



TO NOON TUESDAY.



- 0 { a } Slight breeze from south and west,
fresh at times locally; dull generally,
some rain; mild.
- 1 { b }
- 2 { a } Light to moderate south-westerly
breezes; cloudy to fine; moderate
temperature.
- 2 { b }
- 3 { } Calms and light variable north-
- 4 { a } Westerly and south-westerly breezes;
fine to dull, local mist or fog;
moderate temperature.
- 4 { b }
- 5 { }

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. 

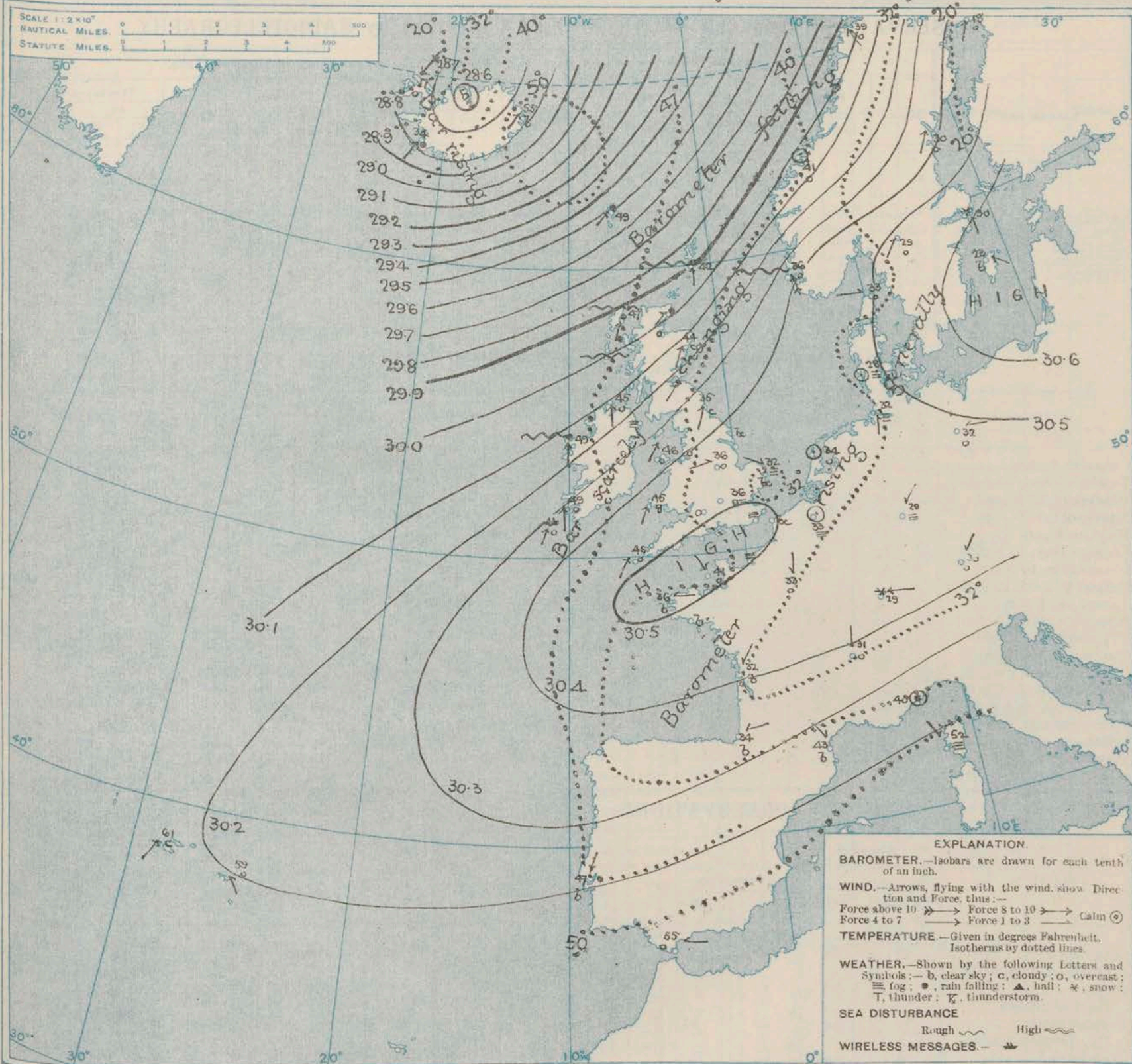
- 6 { a } Same as nos. 0 and 1.
- 6 { b }
- 7 { a } Light to moderate south-westerly
breezes; dull to fine, misty in
places; mild.
- 7 { b }
- 8 { a }
- 8 { b }
- 9 { a }
- 9 { b }
- 10 { a } Same as nos. 7 and 8
- 10 { b }

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Light variable breezes in Channel, light to moderate easterly on Bay; sea slight or smooth; fair or fine generally, mist locally; moderate temperature.

SYNOPTIC CHART FOR 7 A.M. Monday, 13th February, 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 → Calm ☉
 Force 4 to 7 → 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; ☁, fog; ☔, rain falling; ▲, hail; ❄, snow; T, thunder; ⚡, thunderstorm.
SEA DISTURBANCE
 Rough ~~~~~ High ~~~~~
WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

A vast high pressure system now extends from the Azores to northern Russia. On the English Channel the barometer is above 30.5 ins., and on the Baltic above 30.4 ins. A very deep cyclonic system is crossing Iceland, with the barometer below 28.5 ins. From Iceland to Scotland and Norway the gradient is very steep, in other regions it is very slight.

Calm and light, variable breezes prevail from the mouth of the Channel and Spain across to Finland, elsewhere southerly and south-westerly winds are reported, varying greatly in force, strong or high in various localities, a gale at Shetland. In the north-west of Iceland there is a strong north-westerly gale. Over the British

Isles temperature ranges from 30° at Clacton-on-sea to 45° and upwards at nearly all western and northern stations, 49° in the west of Ireland; on the Continent from 29° at Belfast and Hamburg to 55° at Gibraltar; in Scandinavia from 18° at Haparanda to 41° at Christiansund; and in Iceland from 17° to 55°. In the west and south-west of France the sky is clear, but in other parts of our area it is overcast. Rain is falling at some of our north-western and northern stations in the Baltic and at Kiel, snow at Belfast and Stockholm. The atmosphere is misty in various parts of the British Isles, foggy off Garmouth, and from Belgium to Denmark. A rough or rather rough sea is running on our north-western and northern coasts and across to Norway; elsewhere it is slight to smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over Iceland will pass beyond the Arctic Circle, but it will exercise some

influence on the conditions in our more western and north-western districts. Elsewhere anticyclonic conditions will prevail.

DAILY WEATHER REPORT.

Monday 13th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	HOUR.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
		POSITION.		Reading of Barometer.	WIND.		Ins.	HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
		Lat.	Long.		Dirac.	Force.			Lat.	Long.		Dirac.	Force.		Air.	Wet Bulb.	Sea.	
Lusitania	13th.	4am.	51 N 12 W	30.22	SSW	6-7		7am.	51 N 10 W	30.24	SSW	4-5	0					
Mount Temple	12th.	3pm.	50 N 11 W	30.19	SSW	4-5		6pm.	50 N 10 W	30.22	SW	4-5	c					
Minnehaha	"	"	49 N 11 W	30.31	S	6-7		"	49 N 12 W	30.27	S	6-7	c					
Mauretania	"	"	51 N 12 W	30.10	SW	6-7		"	50 N 14 W	30.06	WSW	8-9	0					
Lusitania	"	"	49 N 21 W	29.92	SW	6-7		"	50 N 19 W	29.98	SSW	8-9	0					

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	46	31	-	0.0	0.04	Brighton, to 6 p.m.	43	32	-	2.4	-
Dublin (City), to 4 p.m.	48	32	b.c. bc	-	-	Seaford, to 6 p.m.	-	-	-	-	-
Blackpool, to 9 p.m.	45	24	0	4.1	-	Eastbourne, to 6 p.m.	45	32	-	7.4	-
Southport, to 9 p.m.	40	34	b.c. f. c	3.8	-	Bexhill-on-Sea, to 9 p.m.	44	29	c	5.4	-
Rhyl, to 6 p.m.	47	25	c	3.6	-	Hastings	-	-	-	6.0	-
Colwyn Bay, to 6 p.m.	47	38	o. bc	3.6	-	Folkestone, to 6 p.m.	45	30	bc	7.9	-
Llandudno, to 9 p.m.	47	32	b. bc. o	3.2	-	Deal, to 6 p.m.	41	31	bc. m. bc	4.6	-
Bettws y-Coed, to 6 p.m.	-	-	-	-	-	Ramsgate, to 6 p.m.	-	-	-	3.0	-
Towyn, to 6 p.m.	47	23	bc. o. bc. c	3.3	-	Margate, to 6 p.m.	41	33	b	2.5	-
Aberystwyth, to 6 p.m.	44	34	-	4.5	0.01	Felixstowe, to 6 p.m.	-	-	-	-	-
Plymouth, to 9 p.m.	-	-	-	-	-	Lowestoft, to 6 p.m.	40	33	-	0.0	0.07
Paignton, to 6 p.m.	49	25	bc. bc. c	6.5	-	Skegness, to 6 p.m.	44	30	b	7.9	-
Torquay, to 6 p.m.	51	30	-	6.3	-	Scarborough, to 9 p.m.	46	32	-	5.6	-
Teignmouth, to 9 p.m.	47	29	b	7.0	-	Harrogate, to 6 p.m.	46	29	bc. bc. c	7.5	-
Weymouth, to 6 p.m.	48	32	-	6.0	-	Buxton, to 6 p.m.	41	27	b. c. bc	3.9	-
Bournemouth, to 6 p.m.	45	29	m. b. bc	5.5	-	Darwen, to 9 p.m.	-	-	-	-	-
Southsea, to 6 p.m.	46	29	-	7.6	-	Manchester, to 9 p.m.	44	30	or. f. o. bc	0.8	0.02
Worthing, to 6 p.m.	47	31	c	5.7	-	Birmingham, to 9 p.m.	45	32	b. c. o	4.4	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.		13th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	72	85	45	30	c. m. c.	-	1.9	Yarmouth	7.16 7.44	12.7 12.7	4.58 5.0
City (Bunhill Row)	"	"	"	"	"	"	0.9	Greenwich	7.20 7.18	12.14 12.14	5.8 5.10
Westminster (St. James's Park)	72	94	45	34	bc. m. f.	-	3.3	Wick	7.52 7.50	12.26 12.26	5.0 5.2
Hampstead	"	77	44	32	c. bc. of.	-	5.0	Valencia	8.2 8.0	12.55 12.55	5.18 5.50
Camden Square	"	87	45	33	bc. om.	-	4.2				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	-	-	-	Ins.	Rome	-	-	-	Ins.
Marseilles	-	-	-	-	Vienna	-	-	-	-
Malta	-	-	-	-	St. Petersburg	-	-	-	-
Algiers	-	-	-	-	Utrecht	-	-	-	-
Tunis	-	-	-	-	Groningen	-	-	-	-
Palermo	-	-	-	-	Zurich	-	-	-	-
Naples	-	-	-	-	Geneva	-	-	-	-
Brindisi	-	-	-	-	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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

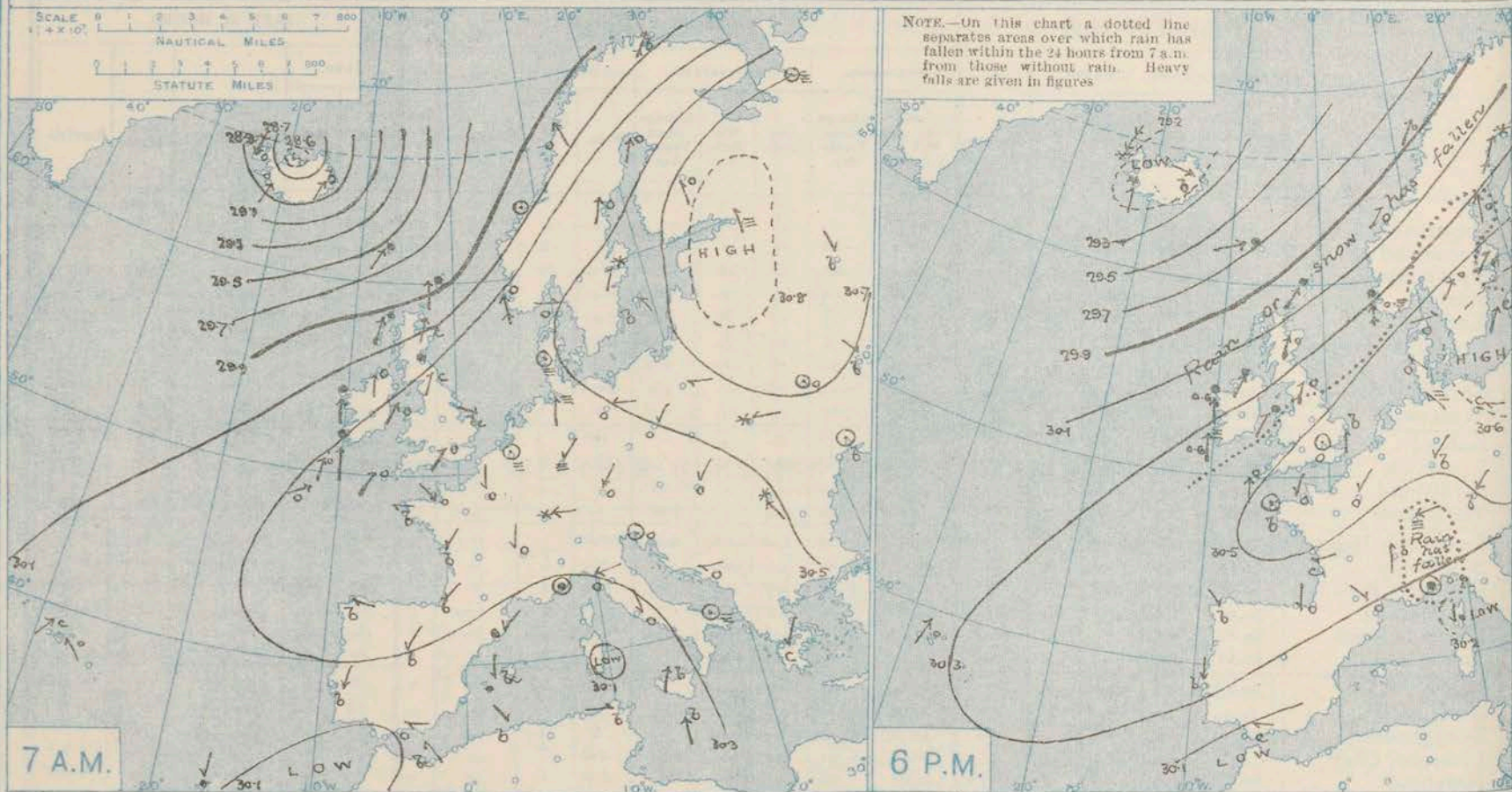
Tuesday
14th February 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.	
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.		Ins.					Ins.	Ins.										Hours.	Ins.		
Haparanda ...		30.20	19	SSW	8	S	29.93	-5.0	29	27	+11	SW	6	S	*	29	18	*	0.04		
Hernösand ...		30.31	30	SSE	4	o	30.11	-2.8	32	31	+2	S	2	o	*	32	30	*	-		
Stockholm ...		30.56	30	SW	2	o	30.41	-1.8	28	28	-2	SSW	4	S	*	32	28	*	0.04		
Wisby ...		30.66	25	SSW	4	c	30.54	-0.9	31	30	+8	SW	6	o	*	32	23	*	-		
Karlstad ...		30.50	30	SW	4	o	30.34	-1.9	33	32	+4	SW	6	o	*	34	27	*	-		
Færder (X'iania Fjord)		30.46	23	SSW	4	o	30.31	-1.6	37	36	+6	SW	5	m	3	37	30	*	-		
Bodö ...		29.79	39	SW	4	o	29.69	-2.4	41	39	+2	SW	7	c	4	41	34	*	0.39		
Christiansund ...		29.97	48	SW	1	o	29.99	-0.4	45	41	+4	SSW	5	o	4	48	41	*	0.08		
Skudesnaes ...		30.33	39	S	8	r	30.19	-1.9	41	41	+5	S	6	r	5	41	36	0.7	0.51		
ICELAND & FAEROE.																					
Isafjord ...		29.24	15	NE	9	S	29.48	+7.2	16	*	-1	NE	6	c	*	*	*	*	*		
Reykjavik ...		29.12	32	S	2	S	29.40	+6.3	30	*	-4	SW	3	bc	*	*	*	*	*		
Seydisfjord ...		29.21	39	WNW	4	b	29.44	+6.9	34	*	-21	W	2	b	*	*	*	*	*		
Thorshavn ...		29.69	37	WSW	7	r	29.86	+3.6	39	*	-10	W	4	c	*	*	*	*	*		
BRITISH ISLANDS.																					
Sumburgh Head...		29.99	45	SSW	6	r	30.05	+2.2	44	42	+2	SW	1	c	4	49	34	o. r	0.16		
Stornoway ...		30.04	49	WSW	4	o	30.08	+1.6	44	43	-3	SW	2	c	2	51	43	org. cdp	0.0		
Castlebay (Barra Isd.)		30.09	47	SW	7	r	30.14	+1.3	47	47	-1	SW	3	o	3	49	45	op. or. c. o.	0.0		
Malin Head...		30.12	47	SW	6	cp. g.	30.17	+0.8	45	44	0	SW	2	omv	2	48	42	omv. omp	0.03		
Blacksod Point ...		30.14	48	S	6	omd	30.23	+1.2	45	44	-1	W	2	omv	3	49	40	om. omv	0.60		
Valencia ...		30.27	49	S	4	o	30.25	-0.2	50	49	+1	S	4	r	4	50	47	o. omv	0.59		
Roche's Point ...		30.37	47	SW	4	o	30.34	-0.1	47	47	0	SW	3	r	4	48	46	o. or	0.04		
Bir Castle ...		30.29	47	SW	3	o	30.26	-0.1	46	45	+1	S	2	or	*	50	44	og. or	0.0		
Donaghadee ...		30.27	46	S	2	m	30.25	-0.2	44	44	+1	S	3	m	2	48	43	bc. omv	0.24		
Liverpool Obsy.		30.42	44	SSW	3	o	30.39	-0.1	43	41	+1	SW	3	o	2	48	41	o. omv	0.0		
Holyhead ...		30.37	46	SW	3	adpm	30.35	-0.1	45	44	-1	SW	5	r	4	47	43	r. adpm	0.04		
Pembroke (St. Ann's Hd.)		30.42	45	SSW	4	o	30.40	0.0	45	45	0	SSW	5	og. g.	5	47	44	og. og.	0.0		
Newquay ...		30.47	44	S	2	o	30.47	+0.1	41	39	0	S	2	og	1	48	40	c. o	-		
Scilly (St. Mary's) ...		30.47	45	S	4	og	30.45	0.0	47	45	+2	S	4	og	4	48	44	og	0.0		
Jersey (St. Aubins) ...		30.53	44	NNE	2	ogm	30.56	+0.6	30	29	-11	NE	2	bm. c.	2	46	29	ogm. b. m. c.	0.2		
Portland Bill ...		30.50	43	SW	1	c	30.50	+0.3	43	41	-1	SSW	3	o	3	47	43	o. c	0.0		
Dungeness ...		30.50	40	N	1	bc	30.55	+1.1	23	23	-10	NW	1	f. c.	1	45	22	og. m. b. bc	5.5		
Dover ...		30.55	35	W	1	b	30.59	+1.0	30	30	-3	NW	1	b	1	45	28	bc. b. bc	5.9		
Wick ...		30.07	43	SW	3	o	30.09	+1.0	42	40	-3	SW	2	o	2	48	38	-	0.08		
Nairn ...		30.13	49	W	2	c	30.12	+0.8	39	39	-8	2	o	o	1	51	39	o. c. op. o	0.0		
Aberdeen ...		30.19	47	SSW	4	o	30.15	+0.1	45	44	+1	SSW	3	o	2	47	43	op. o. r	0.0		
Leith ...		30.22	48	SW	3	o	30.21	-0.2	47	44	+1	SW	4	o	*	51	46	p. bc. c. o	0.01		
North Shields ...		30.35	46	SSW	3	o	30.32	-0.3	44	43	+1	SSW	3	r	2	48	33	om. o	0.0		
Spurn Head ...		30.45	41	S	3	b	30.41	-0.2	40	38	+5	S	4	c	3	46	35	bc. c	-		
Yarmouth ...		30.51	38	S	2	b	30.52	+0.5	33	31	+1	SW	2	bc	2	42	31	bf. bc. m. c.	6.8		
Clacton-on-Sea ...		30.51	38	SSE	2	bc	30.56	+0.8	32	31	+2	WSW	1	bc	o	45	29	bc. by. bc. m. c.	7.1		
Nottingham... ..		30.47	44	S	2	o	30.47	+0.2	40	37	+4	SW	3	o	*	46	36	o	0.0		
Bath ...		30.50	43	W	2	m	30.51	+0.2	40	39	+2	SW	1	o	*	47	39	-	0.0		
Oxford ...		30.54	42	SSW	2	o	30.54	+0.2	36	33	-2	3	2	bc	*	47	34	om. o. bc	-		
London (Kew Obsy.)...		30.53	43	2	o	om	30.56	+0.6	28	27	-5	2	o	bm	*	46	27	c. om. bm	0.4		
GERMANY, &c.																					
The Scaw (Skagen)...		30.52	31	WSW	1	o	30.38	-1.0	36	34	+2	WSW	3	m	1	35	28	*	*		
Fanö ...		30.55	34	SE	1	o	30.49	0.0	35	34	+7	W	2	o	*	36	27	*	*		
Cuxhaven† ...		30.58	36	SE	1	m	30.57	+0.8	32	30	0	S	2	f	*	36	30	*	*		
The Helder ...		30.58	33	S	1	f	30.57	+0.8	32	32	-2	S	2	m	1	41	30	*	*		
Brussels ...		*	*	*	*	*	30.60	+1.1	27	27	-6	SE	1	f	*	38	25	*	*		
Berlin† ...		30.60	28	E	2	c	30.67	+1.8	19	18	-13	SE	1	bc	*	37	18	*	*		
Frankfurt† ...		30.50	35	NE	2	b	30.56	+1.2	31	31	+2	NE	2	bc	*	43	28	*	*		
Munich† ...		30.50	29	NE	4	b	30.58	+1.6	27	100	-3	NE	2	o	*	37	23	*	*		
FRANCE.																					
C. Gris Nez... ..		30.52	37	NNE	2	m	30.58	?	35	34	-2	SSE	1	m	1	48	34	*	*		
La Hève ...		30.56	36	E	1	m	30.56	+0.7	32	30	-4	E	1	m	1	43	28	*	*		
Brest ...		30.53	44	2	o	b	30.56	+0.2	39	37	+3	ESE	1	c	2	46	36	*	*		
Lorient... ..		30.49	43	NE	2	o	30.54	+0.6	35	35	-1	ENE	2	b	2	50	34	*	*		
Rochefort ...		30.47	41	ENE	3	c	30.49	+0.6	33	32	+1	ENE	3	r	*	48	32	b. c	*		
Biarritz ...		30.41	44	N	3	o	30.43	+1.1	33	32	-1	E	2	b	2	46	32	*	*		
Paris ...		30.52	34	NNE	3	b	30.54	+0.8	28	28	-5	NNE	2	b	*	37	28	*	*		
Belfort ...		30.42	32	ENE	4	m	30.54	+1.0	28	27	-1	ENE	6	m	*	33	27	*	0.04		
Lyons ...		30.39	33	S	2	o	30.49	+0.9	31	30	0	E	1	o	o	33	30	*	*		
Nice ...		30.24	40	2	o	r	30.30	+0.6	46	38	+6	2	o	c	2	46	39	*	0.63		
Perpignan ...		30.31	44	NW	3	o	30.39	+1.3	37	34	-6	W	2	bc	*	51	33	*	*		
Sanguinaire ...		30.19	55	N	3	r	30.22	+0.4	50	47	-2	E	2	m	5	64	46	*	*		
SPAIN, &c.																					
Corunna ...		30.40	53	NW	1	b	30.46	+0.8	37	35	-3	E	1	b	3	57	34	*	*		
Lisbon (8 a.m. local)...		30.25	51	N	4	b	30.30	+0.8	47	40	0	N	4	b	o	59	45	*	*		
Gibraltar ...		30.06	52	E	2	c	30.08	0.0	51	49	-4	E	1	bc	*	*	*	*	*		
Azores (P. Delgada)																					
Azores (Horta) "																					
Madeira (Funchal)		30.26	62	SW	4	o	30.20	+0.2	61	57	0	SSW	5	o	3	64	59	*	0.04		

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

Mildness ruled yesterday over the British Isles generally, temperature rising to 50° or 51° at several stations. Frost occurred in the night in the north and south east, the shade temperature sinking to 22° at Dungeness, 26° at Greenwich and Conden Square. Rain fell in the north and west, as much

-so a.b. in the west of Ireland, about an inch at Oban, many stations had no bright sunshine, others 5 hours and upward, 7 hours at Clacton-on-Sea, 7^{1/2} hours at Felixstowe. off the south-west of Ireland ships experienced moderate south-westerly winds, and dull weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 { a } Light breezes between South and
b } West; fair to dull, some showers
locally; mild.

1

2 { $\begin{matrix} a \\ b \end{matrix}$ } Light to moderate southerly and
south westerly breezes; fair to dull,
rain at times in places; mild.

3

3 } Light variable South-Westerly
4 { a } and Westerly breezes; fair or fine
b } to dusk. local mist or fog;

5



moderate day temperature, frost at night

FORECAST DISTRICTS.



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

Signals hoisted yesterday	Signals hoisted this morning
1. Blue	1. Blue
2. Red	2. Red
3. White	3. White
4. Yellow	4. Yellow
5. Green	5. Green
6. Black	6. Black
7. Purple	7. Purple
8. Brown	8. Brown
9. Grey	9. Grey
10. Pink	10. Pink
11. Orange	11. Orange
12. Silver	12. Silver
13. Gold	13. Gold
14. Copper	14. Copper
15. Iron	15. Iron
16. Steel	16. Steel
17. Aluminum	17. Aluminum
18. Zinc	18. Zinc
19. Lead	19. Lead
20. Tin	20. Tin
21. Nickel	21. Nickel
22. Cobalt	22. Cobalt
23. Manganese	23. Manganese
24. Magnesium	24. Magnesium
25. Potassium	25. Potassium
26. Sodium	26. Sodium
27. Calcium	27. Calcium
28. Barium	28. Barium
29. Strontium	29. Strontium
30. Bismuth	30. Bismuth
31. Arsenic	31. Arsenic
32. Antimony	32. Antimony
33. Tellurium	33. Tellurium
34. Selenium	34. Selenium
35. Molybdenum	35. Molybdenum
36. Vanadium	36. Vanadium
37. Chromium	37. Chromium
38. Manganese	38. Manganese
39. Iron	39. Iron
40. Cobalt	40. Cobalt
41. Nickel	41. Nickel
42. Copper	42. Copper
43. Zinc	43. Zinc
44. Silver	44. Silver
45. Gold	45. Gold
46. Platinum	46. Platinum
47. Palladium	47. Palladium
48. Rhodium	48. Rhodium
49. Iridium	49. Iridium
50. Osmium	50. Osmium
51. Rhenium	51. Rhenium
52. Tungsten	52. Tungsten
53. Molybdenum	53. Molybdenum
54. Vanadium	54. Vanadium
55. Chromium	55. Chromium
56. Manganese	56. Manganese
57. Iron	57. Iron
58. Cobalt	58. Cobalt
59. Nickel	59. Nickel
60. Copper	60. Copper
61. Zinc	61. Zinc
62. Silver	62. Silver
63. Gold	63. Gold
64. Platinum	64. Platinum
65. Palladium	65. Palladium
66. Rhodium	66. Rhodium
67. Iridium	67. Iridium
68. Osmium	68. Osmium
69. Rhenium	69. Rhenium
70. Tungsten	70. Tungsten
71. Molybdenum	71. Molybdenum
72. Vanadium	72. Vanadium
73. Chromium	73. Chromium
74. Manganese	74. Manganese
75. Iron	75. Iron
76. Cobalt	76. Cobalt
77. Nickel	77. Nickel
78. Copper	78. Copper
79. Zinc	79. Zinc
80. Silver	80. Silver
81. Gold	81. Gold
82. Platinum	82. Platinum
83. Palladium	83. Palladium
84. Rhodium	84. Rhodium
85. Iridium	85. Iridium
86. Osmium	86. Osmium
87. Rhenium	87. Rhenium
88. Tungsten	88. Tungsten
89. Molybdenum	89. Molybdenum
90. Vanadium	90. Vanadium
91. Chromium	91. Chromium
92. Manganese	92. Manganese
93. Iron	93. Iron
94. Cobalt	94. Cobalt
95. Nickel	95. Nickel
96. Copper	96. Copper
97. Zinc	97. Zinc
98. Silver	98. Silver
99. Gold	99. Gold
100. Platinum	100. Platinum

South Cone  South Cone 

North
Cone.  North
Cone. 

No Drawings Issued

$$6 \begin{Bmatrix} a \\ b \end{Bmatrix}$$

7

7 { ^a Skind between South and West,
_b

8 / a light to moderate generally;

a changeable, rain at times, misty

in places; mild.

1

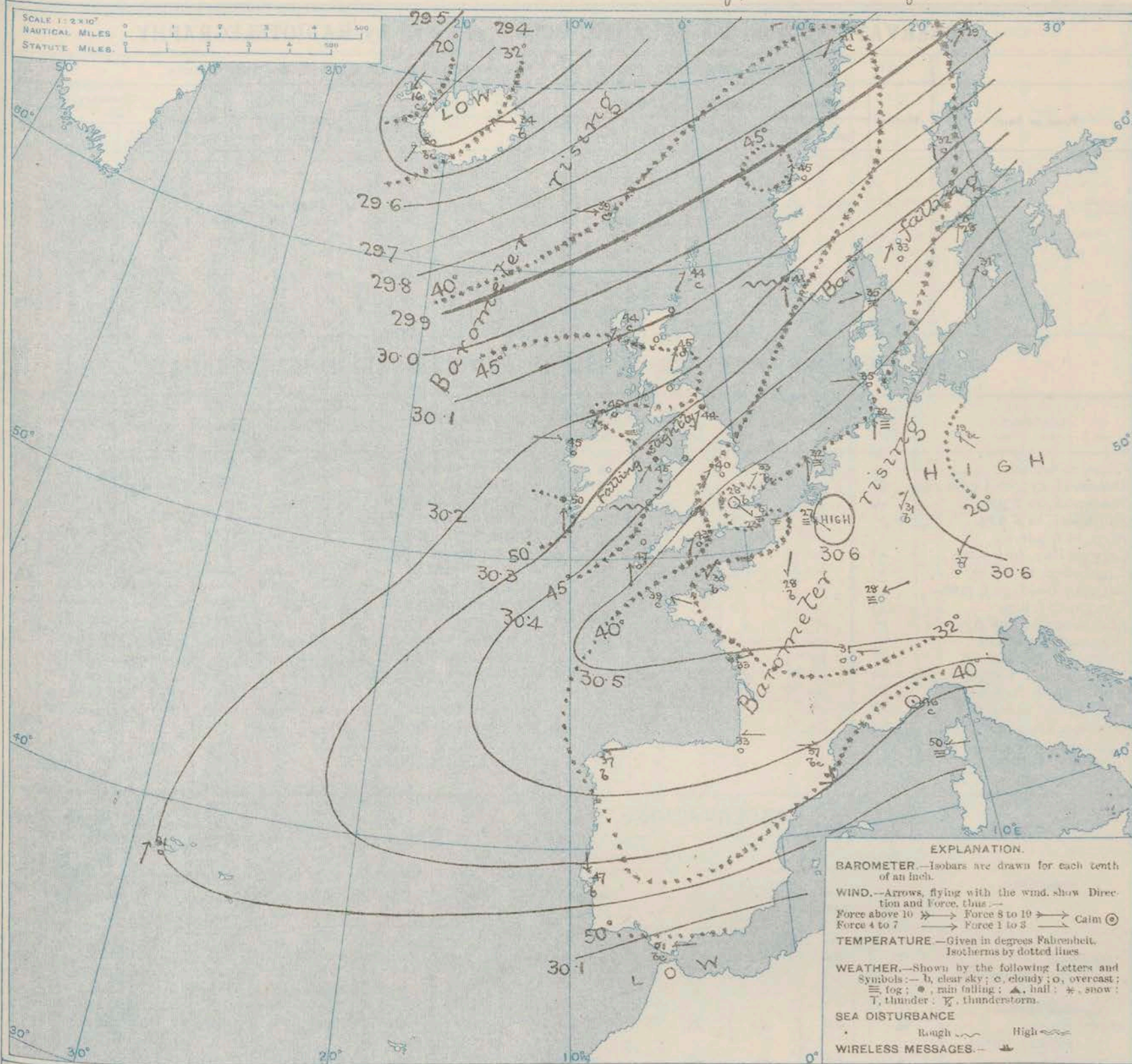
$$100 \left(\frac{1}{100} \right)$$

11 WESTERN CHANNEL AND BAY

light to moderate south westerly breezes on Channel, Easterly on Bay; sea slight or smooth; fine to dull, gloomy, some mist or fog; temperate moderate to cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 14th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The high pressure system still embraces the greater part of the region under observation, the barometer being above 30.5 in. over southern England, and from the Bay of Biscay to Russia. In a depression moving eastward beyond the Arctic Circle pressure is below 29.4 in. in the north of Iceland. The gradient is very slight on the Continent, moderate elsewhere.

Between the Bay of Biscay and Germany light variable Easterly breezes prevail, elsewhere the direction is Southerly or South Westery, the force varying from a light air to a strong breeze. Frost prevails in the south east of England, 23° at Dungeness, 28° at New Observatory. In other parts of the British Isles temperature

is 40° and upwards, 50° at Valencia. On the Continent the values range from 19° at Berlin to 51° at Gibraltar; in Scandinavia from 28° at Stockholm to 45° at Christiansund; and in Iceland from 16° to 34°. The weather is very variable, from fine and clear to overcast, dull or gloomy. Rain is falling in a belt extending from Kerry to Southern Norway, also at Rochefort. Snow is reported at some places in Sweden and Iceland. The atmosphere is misty in several localities, foggy between Dungeness and the Elbe. The sea is slight to very smooth in most regions.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Pressure is on the increase generally, but slight irregularities over Ireland and northern

England will occasion rain locally.

DAILY WEATHER REPORT.

Tuesday, 14th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.													
NAME OF SHIP.	Hour.	POSITION.		Reading of Barometer.	WIND.		Hour.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.			
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.		
Lapland.	13R	4am.	49 N	11 W	Ins.	30.27	WSW	4-5	7am	49 N	12 W	Ins.	30.33	WSW	4-5	0	-	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	47	46	c	0.0	0.90	Brighton, to 6 p.m.	44	31	c	0.6	-
Dublin (City), to 4 p.m.	50	45	opa c	0	0.01	Seaford, to 6 p.m.	45	31	bc o bc	1.9	-
Blackpool, to 9 p.m.	46	40	o	0.0	-	Eastbourne, to 6 p.m.	46	29	*	5.3	-
Southport, to 9 p.m.	47	40	o	0.0	-	Bexhill-on-Sea, to 9 p.m.	*	*	*	5.9	*
Rhyl, to 6 p.m.	47	29	bc b o	0.5	-	Hastings	*	*	*	6.3	-
Colwyn Bay, to 6 p.m.	48	43	bc o	5.0	-	Folkestone, to 6 p.m.	45	32	*	6.0	-
Llandudno, to 9 p.m.	47	43	o g o	0.1	-	Deal, to 6 p.m.	44	29	mc bc m	5.9	-
Bettws y-Coed, to 6 p.m.	*	*	*	*	*	Ramsgate, to 6 p.m.	*	*	*	5.3	-
Towyn, to 6 p.m.	45	41	o	0.0	-	Margate, to 6 p.m.	46	32	b	7.8	-
Aberystwyth, to 6 p.m.	46	35	*	0.0	-	Felixstowe, to 6 p.m.	42	28	*	6.7	-
Plymouth, to 9 p.m.	47	28	o bc p	0.3	0.01	Lowestoft, to 6 p.m.	43	31	bcw c	6.5	-
Paignton, to 6 p.m.	48	37	c	0.0	-	Skegness, to 6 p.m.	45	31	m. b	0.0	-
Torquay, to 6 p.m.	48	39	*	0.0	-	Scarborough, to 9 p.m.	46	35	o	0.0	-
Teignmouth, to 9 p.m.	47	39	c	0.0	-	Harrogate, to 6 p.m.	46	36	c bc c	0.0	-
Weymouth, to 6 p.m.	47	39	c	0.0	-	Buxton, to 6 p.m.	42	36	c bc o	0.5	-
Bournemouth, to 6 p.m.	44	32	*	0.1	-	Darwen, to 9 p.m.	*	*	*	0.0	-
Southsea, to 6 p.m.	47	35	*	0.0	-	Manchester, to 9 p.m.	47	41	o c o	0.0	-
Worthing, to 6 p.m.	44	32	o c	0.0	-	Birmingham, to 9 p.m.	46	38	o	0.0	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.		14th 15th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	72	84	42	26	c. o. bc. m	-	0.0	Yarmouth	{ 7.14	12.7	5.0
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.12	12.7	5.2
Westminster (St. James's Park)	66	83	45	27	f. o. f	-	0.0	Wick	{ 7.18	12.44	5.10
Hampstead	2	73	40	32	bc. bc. b	-	0.0	Valencia	{ 7.16	12.44	5.12
Camden Square	67	94	44	26	f. c. fc	-	0.0		{ 7.50	12.26	5.4
									{ 7.48	12.26	5.50
									{ 8.0	12.55	5.50
									{ 7.58	12.55	5.52

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	59	52	0.0	-	Rome	53	37	c o	-
Marseilles	57	41	0.0	0.28	Vienna	30	25	o f	-
Malta	60	52	b	-	St. Petersburg	0	-13	z m	-
Algiers	64	52	b b	-	Utrecht	41	34	m f	-
Tunis	61	37	bc b	-	Groningen	37	32	f f	0.39
Palermo	60	37	o b	-	Zurich	*	*	s o	0.28
Naples	51	41	o o	-	Geneva	*	*	r o	0.16
Brindisi	47	32	b m	-	Lugano	*	*	r s	-

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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday, 15th February, 1911.

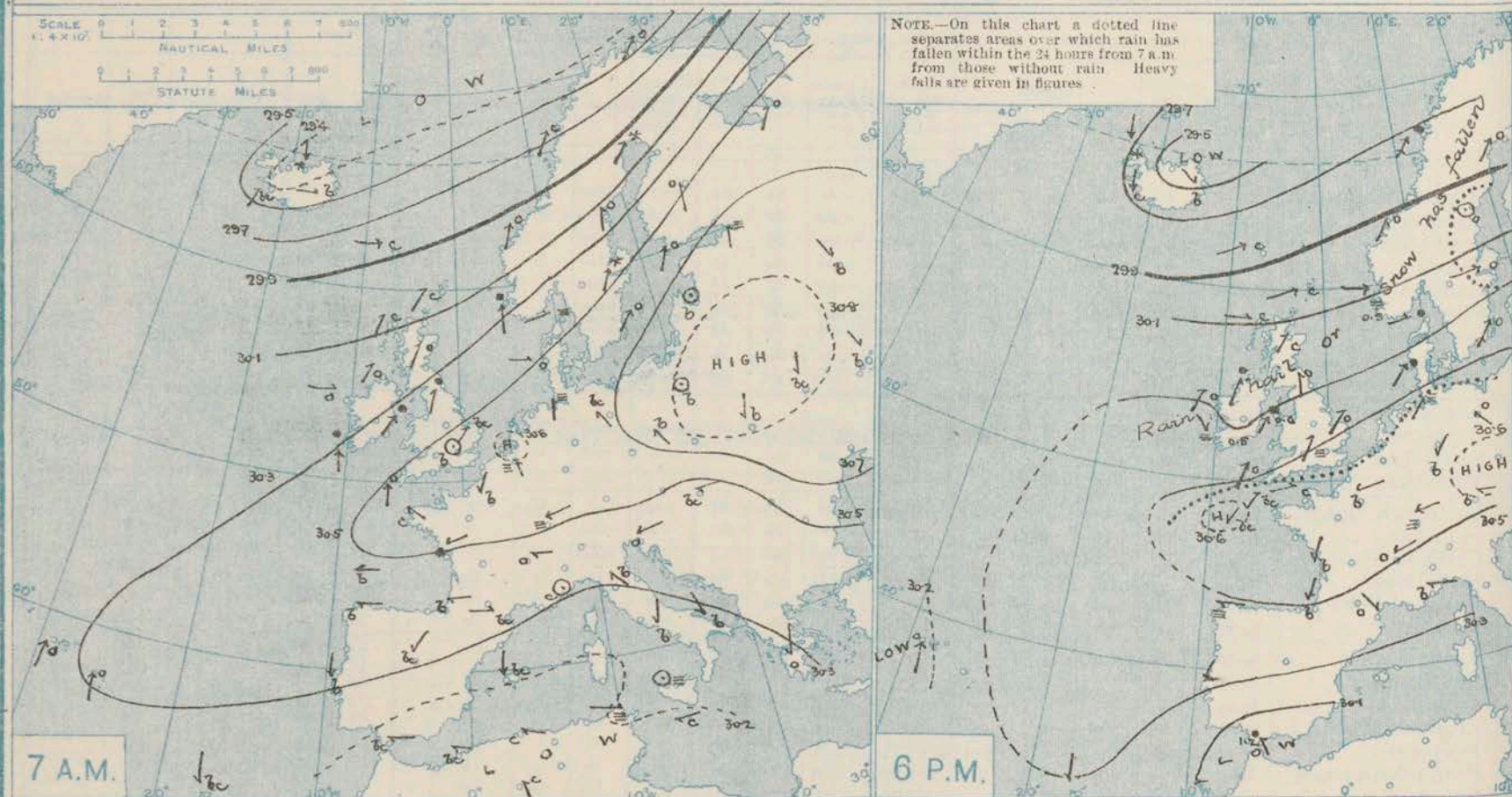
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.			Min.							
SCANDINAVIA.	Haparanda ...	29.75	31	SW	4	0	29.62	-21	22	22	-7	SSW	4	0	31	18	*	*	0.04.				
	Hernösand ...	29.98	34	2	0	0	29.72	-39	30	29	-2	2	0	C	36	27	*	*	0.20				
	Stockholm ...	30.20	34	WSW	6	0	29.97	-44	33	32	+5	WSW	4	S	34	28	*	*	0.04				
	Wisby ...	30.35	35	SW	8	0	30.13	-41	34	32	+3	SW	8	S	36	30	*	*	0.20				
	Karlstad ...	30.15	34	SW	6	r	29.89	-45	33	33	0	WSW	6	r	36	32	*	*	0.20				
	Færder (X'ania Fjord)	30.12	37	SSW	6	f	29.84	-47	36	36	-1	WSW	4	f	37	36	*	*	0.24				
	Bodö ...	29.71	40	SW	8	r	29.50	-19	35	33	-6	SSW	5	c	41	32	*	*	0.47				
	Christiansund ...	29.90	42	SW	2	0	29.77	-22	39	36	-6	WSW	5	c	42	34	*	*	0.51				
	Skudesnaes ..	30.09	42	W	4	f	29.90	-29	41	40	0	NNW	2	f	42	39	r.f	*	0.51				
ICELAND & FAEROE.	Isafjord... ..	29.74	13	N	5	0	29.62	+22	29	*	-1	SW	5	0	*	*	*	*	*				
	Reykjavik ...	29.68	26	N	3	c	29.82	+38	20	*	-14	NW	4	bc	*	*	*	*	*				
	Seydisfjord ...	29.48	34	NW	2	0	29.85	+09	32	*	-7	NW	2	bc	*	*	*	*	*				
	Thorshavn ...	29.84	38	WSW	5	c	29.95	+09	32	*	-7	NW	2	bc	*	*	*	*	*				
BRITISH ISLANDS.	Sumburgh Head...	29.96	43	WSW	5	c	29.97	-08	40	39	-4	W	6	0	50	35	o.c	1.9	0.19				
	Stornoway ...	30.09	42	W	3	c	30.24	+16	36	35	-8	WSW	4	r	47	34	cp. o. cph	2.7	0.09				
	Castlebay (Barra Isd.)	30.13	45	NNW	4	0	30.33	+19	44	43	-3	WNW	4	c	48	37	o.c. cp. o. cp	*	0.10				
	Malin Head...	30.23	43	SSW	2	0	30.39	+22	43	39	-2	W	5	bc	48	39	cm. or. bcq	*	0.06				
	Blacksod Point ...	30.27	46	SW	2	0	30.57	+34	40	39	-5	NW	1	bc	50	35	bc. om. bcq	*	0.36				
	Valencia ...	30.33	47	NW	3	m	30.57	+24	36	35	-14	NE	1	b	53	36	mp. bc. or	0.2	0.36				
	Roche's Point ...	30.33	48	SW	4	r	30.52	+18	38	38	-9	N	1	bf	48	38	r. bc. bf	*	0.51				
	Birr Castle ...	30.28	48	N	1	c	30.52	+26	29	28	-17	2	0	b	50	27	or. b	0.0	0.19				
	Donaghadee ...	30.24	46	S	1	m	30.42	+17	36	34	-8	3	2	c	50	36	bc. bc. bc	0.0	0.05				
	Liverpool Obsy. ...	30.33	45	SW	4	0	30.44	+05	40	38	-3	W	4	b	46	39	or. o	0.0	0.36				
	Holyhead ...	30.31	46	SW	5	m	30.48	+13	41	39	-4	NNW	3	b	47	39	r. rm. dg	*	0.56				
	Pembroke (St. Ann's Hd.)	30.37	46	SSW	6	0	30.49	+09	41	41	-4	N	1	b	47	40	cg. f. gp	0.0	0.06				
	Newquay ...	30.47	45	SE	2	0	30.48	+01	47	47	+6	SW	2	fe	47	43	a. md	0.0	0.10				
	Scilly (St. Mary's) ...	30.47	47	SW	4	0	30.50	+05	47	47	0	WSW	4	om.	49	44	og. or	0.0	0.29				
	Jersey (St. Aubins) ...	30.57	42	WSW	3	0	30.56	100	44	42	+14	WSW	4	ogm	46	30	bc. om. cg	7.9	0.02				
	Portland Bill ...	30.50	44	SW	4	0	30.46	-04	46	45	+3	WSW	5	op	47	42	o. cp. o	3.7	0.12				
	Dungeness ...	30.50	41	NW	2	c	30.42	-13	43	42	+20	SW	4	r	44	23	bc. c. or	4.5	0.12				
	Dover ...	30.54	39	W	2	bc	30.46	-13	42	42	+12	WSW	5	0	43	31	bc. bc. or	6.0	0.06				
	Wick ...	30.07	43	W	3	c	30.13	+04	33	31	-9	W	3	bc	47	31	c. cp	*	0.05				
	Nairn ...	30.10	42	W	1	0	30.23	+11	34	34	-5	W	1	0	49	34	a. op. o	0.8	0.30				
	Aberdeen ...	30.12	45	SW	1	c	30.22	+07	36	34	-9	W	5	b	49	35	bc. c. or. bq	0.9	0.13				
	Leith ...	30.17	46	SW	2	bc	30.33	+12	37	34	-10	SW	3	b	48	36	od. bc. p. c	*	0.08				
	North Shields ...	30.24	45	S	3	0	30.32	100	37	35	-7	WSW	3	bc	47	35	r. o. +	0.0	0.23				
	Spurn Head ...	30.35	42	SSW	5	r	30.34	-07	40	39	0	W	5	cp	43	38	c. cp. eq	*	0.02				
	Yarmouth ...	30.47	40	SW	2	0	30.35	-17	41	40	+8	WSW	3	bc	44	33	bc. mp	4.0	0.03				
	Clacton-on-Sea ...	30.49	39	SSW	2	0	30.42	-14	41	40	+9	W	3	0	44	31	bc. c. op	4.7	0.02				
	Nottingham...	30.39	43	SW	4	0	30.39	-08	42	39	+2	NNW	4	b	45	39	o. op. o	0.1	0.01				
	Bath ...	30.48	43	SW	2	0	30.47	-04	44	42	+4	W	1	0	48	40	-	3.6	-				
	Oxford ...	30.49	41	SSW	4	0	30.50	-04	41	41	+5	W	2	bc	46	36	bc. c. o. bc	*	0.01				
	London (Kew Obsy.)...	30.51	42	SW	3	0	30.46	-10	43	42	+15	WSW	2	0	45	27	bc. m. or	5.1	0.06				
GERMANY, &c.	The Scaw (Skagen)...	30.22	37	WSW	3	r	29.93	-45	37	37	+2	WSW	3	r	39	34	*	*	0.24				
	Fanö ...	30.34	36	SW	5	r	30.08	-41	39	37	+4	WSW	4	r	39	36	*	*	0.12				
	Cuxhaven† ...	30.53	32	SW	2	m	30.25	-32	38	32	+1	SW	4	0	34	30	*	*	-				
	The Helder ...	30.49	35	SSW	5	m	30.30	-27	40	40	+8	SW	4	r	41	34	*	*	0.04				
	Brussels ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	Berlin† ...	30.57	30	SE	2	0	30.40	-27	27	27	+8	SW	1	0	34	23	*	*	-				
FRANCE.	Frankfurt† ...	30.54	32	NE	1	b	30.51	-05	28	28	-3	SW	3	f	41	25	*	*	-				
	Munich† ...	30.62	28	E	1	b	30.44	+06	22	22	-5	SW	5	b	34	19	*	*	-				
	C. Gris Nez...	30.55	38	SW	3	c	30.47	-11	42	42	+7	SW	4	r	43	37	*	*	0.16				
	La Hève ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	Brest ...	30.57	44	SW	2	bc	30.62	+06	47	45	+8	SW	3	0	5	47	39	*	*	-			
	Lorient...	30.53	41	SW	1	0	30.60	+06	40	40	+5	ENE	1	0	2	50	37	*	*	-			
SPAIN, PORTUGAL, &c.	Rochefort ...	30.53	40	MNE	3	b	30.60	+11	33	32	0	ENE	1	b	48	32	*	*	-				
	Biarritz ...	30.50	43	MNE	4	b	30.63	+20	39	36	+6	S	2	b	46	33	*	*	-				
	Paris ...	30.56	36	NE	1	b	30.59	+05	29	29	+1	SE	1	0	46	26	*	*	-				
	Belfort ...	30.57	30	E	4	m	30.67	+13	25	24	-3	W	3	m	37	24	*	*	-				
	Lyons ...	30.56	33	ENE	1	0	30.71	+22	32	31	+1	NW	1	0	37	32	*	*	-				
	Nice ...	30.38	47	E	4	b	30.48	+18	41	39	-5	2	0	bc	55	41	*	*	-				
CORUNNA, LISBON, &c.	Perpignan ...	30.44	45	NW	3	0	30.55	+16	37	34	0	SW	1	b	47	36	*	*	-				
	Sanguinaire ...	30.31	57	N	3	m	30.39	+17	50	46	0	NW	3	m	57	46	*	*	-				
	Corunna ...	30.45	51	E	3	f	30.54	+08	*	*	*	ENE	*	*	54	32	*	*	-				
	Lisbon (8 a.m. local)...	30.33	47	NNE	5	b	30.41	+11	45	38	-2	NNE	6	b	55	43	*	*	-				
PORTUGAL, &c.	Gibraltar ...	30.03	52	SE	3	or	30.10	+02	47	46	-4	E	1	bc	*	*	*	*	1.20				
	Azores (P. Delgada) (6 a.m. local).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	Azores (Horta) ...	30.17	63	S	5	0	30.12	-08	63	57	+2	SSW	6	0	64	61	*	*	-				
Madeira (Funchal) ...	30.30	59	N	3	b	30.27	+01	56	50	-4	N	3	b	66	46	*	*	-					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

+ The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

Temperature exceeded 45° yesterday in many parts of the British Isles, and at Valencia it touched 53° . Rain fell generally, in small amounts as a rule, but more than $\frac{1}{2}$ in fell at Rock's Point and Holyhead. At many stations there was no bright sunshine, at others the records ranged

upwards to 8 hours at Jersey. On the Bay of Biscay ships experienced light easterly and north-easterly breezes, and fine to cloudy weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY.

TO NOON THURSDAY.

0 { a } Easterly winds, fresh or strong at times in places; changeable, gusty, rain at times; temperature rising.

1

2 { a } Fresh to light South Easterly

3 winds, veering North Westerly or Northerly

4 { a } temporarily; changeable, rain at times,

5

fairer later; mild day, cold, night.

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

The Warnings Issued.

6 { a }

7 { a }

8 { a }

9 { a }

10 { a }

11

WESTERN CHANNEL AND BAY.

Wind variable in direction and force; sea rather rough to moderate or smooth; dull, some rain, mist or fog; fairer later; mild Channel, cold on Bay.

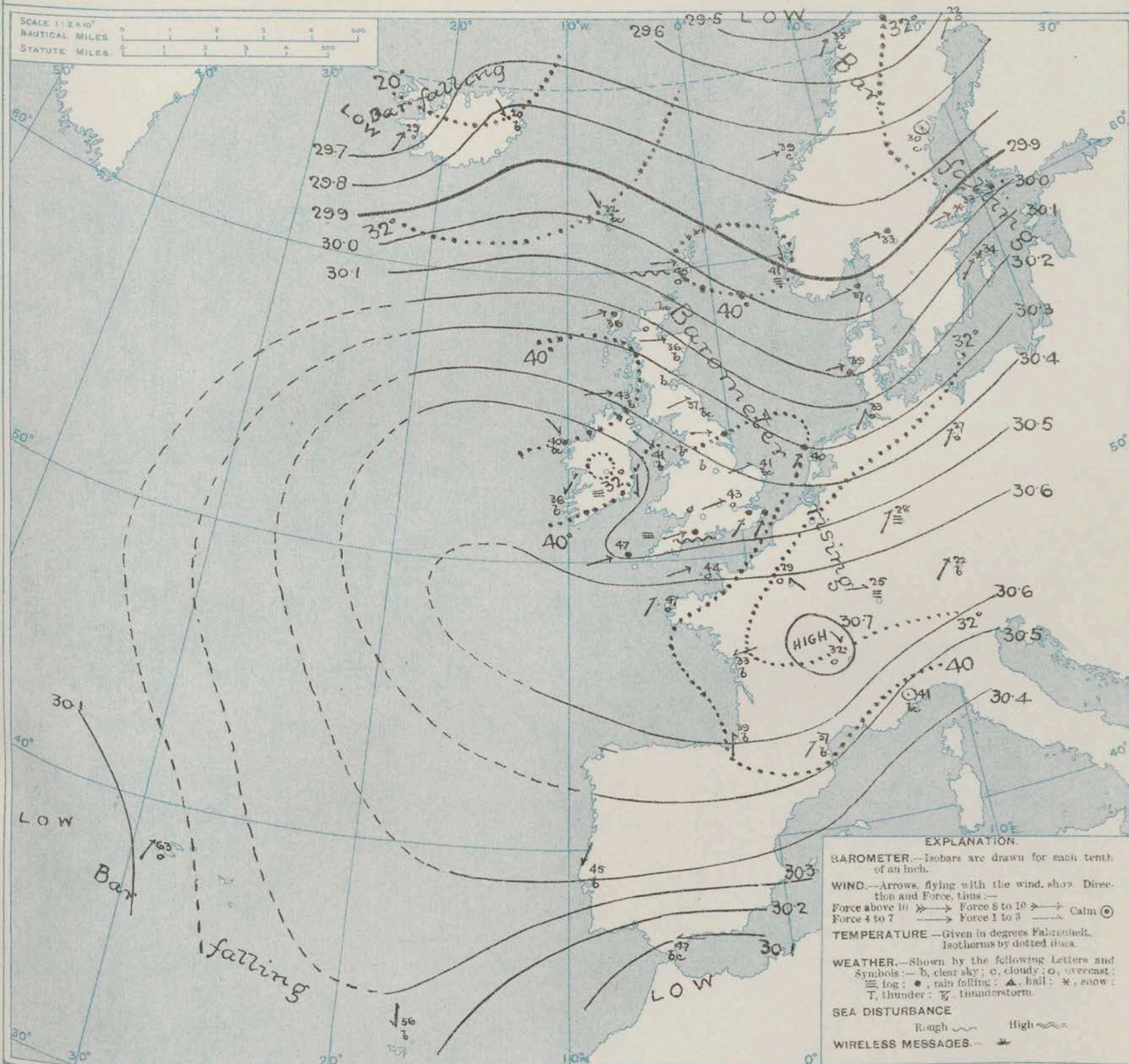
Same as Nos. 0. and 1.

Same as Nos. 2 to 5.

Light North-westerly and northerly breezes, backing westerly; fair or fine, some showers later; moderate temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 15th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Considerable changes have taken place in the distribution of pressure. The barometer is now highest, above 30 in., over Central France, and with a decided rise from the Atlantic it is nearing 30.5 in. in Ireland. In a depression over northern Norway pressure is at 29.5 in.; and in the course of the night it has fallen briskly to about the same level in the north-west of Iceland. The gradient is moderate to slight, generally, but it is increasing between Ireland and Iceland.

The winds vary considerably in direction and force, mainly from between south-west, north-west and north, a light breeze in many localities, fresh or strong in places, a gale on

the Baltic. Temperature is changing irregularly. Over the British Isles it ranges from 29° at Birn Castle to 27° at Newquay and Lelly; on the Continent from 22° at Munich to 47° at Bresk and Gibraltar; in Scandinavia from 22° at Haparanda to 41° at Rudesnas; and in Iceland from 14° to 29°. The weather is in a very changeable state, fine and clear to overcast and dull, with mist or fog, rain or snow in several neighbourhoods. The sea is rather rough locally on the English Channel and off the land, but as a rule it is slight to very smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A new anticyclone is approaching Ireland, and a new disturbance is nearing Iceland. Changeable conditions are

consequently expected, with some increase of wind over our northern districts.

DAILY WEATHER REPORT.

Wednesday, 15th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.	
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.				
				Dry Bulb.						Wet Bulb.				Sea.				
H.M.S.	{ 14th Feb.	4 p.m.	47 04	7 11W	30.50	SE	2	6 p.m.	47.22N	6 53W	30.61	NE	1	c	49	46	51	2
	{ " "	9 a.m.	45 2W	8. 11W	30.50	ESE	1	8 a.m.	45.23N	8. 13W	30.44	E	2	b	49	46	49	2

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	47	44	r. o. c. o	0.0	0.81	Brighton, to 6 p.m.	45	27	c	6.8	-
Dublin (City), to 4 p.m.	50	46	ov. c	-	0.09	Seaford, to 6 p.m.	46	30	b	7.0	-
Blackpool, to 9 p.m.	42	40	ov. o	0.0	0.60	Eastbourne, to 6 p.m.	41	26	c	7.0	-
Southport, to 9 p.m.	44	41	ov. c. o	0.0	0.60	Bexhill-on-Sea, to 9 p.m.	45	32	c	5.0	-
Rhyl, to 6 p.m.	47	41	-	0.5	0.02	Hastings	-	-	-	7.2	-
Colwyn Bay, to 6 p.m.	48	43	bc. o	0.0	-	Folkestone, to 6 p.m.	44	32	bc	5.6	-
Llandudno, to 9 p.m.	48	44	o. op. or	0.0	0.01	Deal, to 6 p.m.	44	24	bc, m. bc	6.2	-
Bettws-y-Coed, to 6 p.m.	46	45	op	0.0	-	Raingate, to 6 p.m.	-	-	-	6.0	-
Towyn, to 6 p.m.	46	43	ocl. or	0.0	0.06	Margate, to 6 p.m.	47	31	b	5.5	-
Aberystwyth, to 6 p.m.	46	42	-	0.0	-	Felixstowe, to 6 p.m.	44	29	-	4.9	0.01
Plymouth, to 9 p.m.	46	43	ov. c	0.2	-	Lowestoft, to 6 p.m.	45	30	bc. o	4.0	-
Paignton, to 6 p.m.	46	33	c	0.0	-	Skegness, to 6 p.m.	44	27	c. o	0.0	0.01
Torquay, to 6 p.m.	46	38	-	0.0	-	Scarborough, to 9 p.m.	46	40	-	0.0	-
Teignmouth, to 9 p.m.	47	40	c	0.1	-	Harrogate, to 6 p.m.	42	40	c. o. or. c	0.0	0.08
Weymouth, to 6 p.m.	48	40	bc. c	3.7	-	Buxton, to 6 p.m.	40	37	o. or	0.0	0.56
Bournemouth, to 6 p.m.	42	27	o. c. bc	4.6	-	Darwen, to 9 p.m.	42	36	ov. or	0.0	0.74
Southsea, to 6 p.m.	47	30	-	4.6	-	Manchester, to 9 p.m.	44	41	o. or. o	0.0	0.24
Worthing, to 6 p.m.	46	26	m. bc. o	5.4	-	Birmingham, to 9 p.m.	43	37	o. r	0.0	0.05

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		15th & 16th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	66	91	46	34	b. o. r.	0.07	6.2	Yarmouth	{ 7.12	12.7	5.2
City (Bunhill Row)	*	*	*	*	*	*	0.5	Greenwich	{ 7.10	12.7	5.4
Westminster (St. James's Park)	69	93	46	32	o. bc. m. bc	0.07	4.0	Wick	{ 7.16	12.14	5.12
Hampstead	*	61	42	38	o. or. bc	0.07	3.5	Valencia	{ 7.15	12.14	5.13
Camden Square	66	95	45	31	f. bc. r. b	0.10	2.5		{ 7.48	12.26	5.4
									{ 7.46	12.26	5.6
									{ 7.58	12.55	5.52
									{ 7.67	12.55	5.53

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	59	52	c. c	Ins.	Rome	54	37	bc. c	Ins.
Marseilles	52	39	c. r	0.20	Vienna	37	21	o. b	-
Malta	60	53	c	-	St. Petersburg	-4	-15	f. m	-
Algiers	64	50	o. c	-	Utrecht	26	27	o. f	-
Tunis	64	41	bc. m	-	Groningen	37	28	o. m	0.04
Palermo	65	42	bc. f	-	Zurich	*	*	o. o	-
Naples	58	42	b. b	-	Geneva	*	*	o. o	-
Brindisi	52	37	b. b	-	Lugano	*	*	o. b	0.39

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-baz, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
16th February 1911.

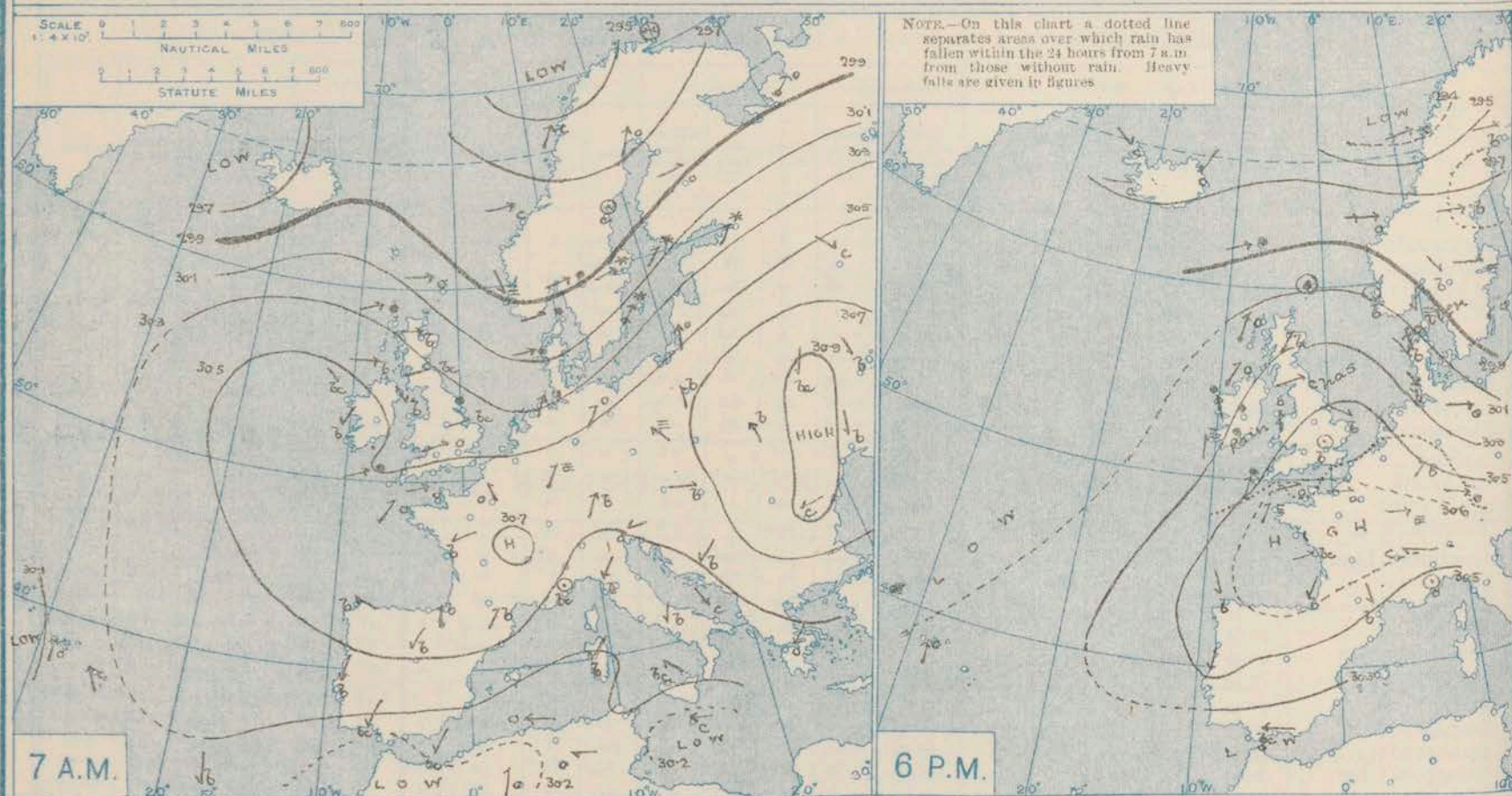
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.		Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).		Weather.	Max.				Min.	
SCANDINAVIA.	Haparanda ...	Ins. 29.60	20	W	2	b	Ins. 29.15	-0.47	18	17	-0.47	WSW	2	bc	*	30	16	*	Hours.	Ins.	
	Hernösand ...	29.72	33	W	6	b	29.44	-0.28	28	26	-0.28	WSW	4	o	*	41	28	*	*	0.39	
	Stockholm ...	29.77	33	W	2	f	29.91	-0.06	25	24	-0.06	WSW	2	bc	*	34	23	*	*	0.39	
	Wisby ...	29.76	35	SW	4	o	30.02	-0.11	34	33	-0.11	NW	6	c	*	36	32	*	*	0.04	
	Karlstad ...	29.85	34	W	2	bc	29.83	-0.01	31	28	-0.01	W	4	bc	*	36	27	*	*	*	
	Færder (X'ania Fjord)	29.92	35	NW	2	b	29.85	+0.01	36	36	0	SW	7	o	4	36	32	*	*	*	
	Bodö ...	29.36	31	WSW	9	s	29.06	-0.44	33	30	-0.22	SW	7	s	5	36	27	*	*	*	
	Christiansund ...	29.83	32	W	8	o	29.52	-0.25	35	33	-0.14	W	5	o	5	39	30	*	*	0.35	
ICELAND & FAEROE.	Skudesnaes ..	30.13	36	2	o	b	29.82	-0.08	40	39	+0.01	S	8	o	5	43	36	*	*	*	
	Isafjord ...	29.60	20	NW	2	c	29.51	-0.16	18	*	+0.06	N	8	c	*	*	*	*	*	*	
	Reykjavik ...	29.65	29	W	4	c	29.30	-0.32	19	*	+0.10	2	o	b	*	*	*	*	*	*	
	Seydisfjord ...	29.69	24	NE	2	o	29.40	-0.42	22	*	+0.22	2	o	b	*	*	*	*	*	*	
	Thorshavn ...	29.72	41	WSW	7	r	29.24	-0.71	40	*	+0.08	SW	2	o	*	*	*	*	*	*	
	Sumburgh Head...	30.05	40	W	4	o	29.47	-0.50	40	40	0	SE	4	r	5	45	35	bc. o	*	0.17	
	Stornoway ...	30.16	44	SSW	4	o	29.44	-0.80	51	51	+0.15	SW	7	r	6	51	31	c. opq	0.9	0.32	
	Castlebay (Barra Isd.)	30.22	44	SSW	4	o	29.62	-0.71	49	49	+0.05	SW	7	d	6	50	43	c. bc. opq. d	3.6	0.21	
BRITISH ISLANDS.	Malin Head...	30.26	41	SW	3	om	29.68	-0.71	51	49	+0.08	SW	9	omq	6	51	40	bc. bc. om	*	0.25	
	Blacksod Point ...	30.24	47	SSE	6	opm	29.87	-0.70	52	50	+0.12	SSW	8	omq	5	52	44	om. om. opq	*	0.10	
	Valencia ...	30.23	50	S	3	m	30.16	-0.41	51	49	+0.15	S	4	o	4	51	36	o. m. bc	0.7	0.03	
	Roche's Point ...	30.34	47	S	3	d	30.22	-0.30	49	48	+0.11	SW	4	o	5	49	37	bc. o. d	*	0.12	
	Birr Castle ...	30.32	44	S	3	r	30.06	-0.46	51	48	+0.22	SW	6	om	5	52	28	c. r. om	5.0	0.04	
	Donaghadee ...	30.42	41	SSW	2	c	29.95	-0.47	50	48	+0.14	SSW	3	c	2	50	35	bc. o. m	*	0.11	
	Liverpool Obsy. ...	30.46	41	SSE	2	c	30.11	-0.23	48	46	+0.08	SW	6	o	3	49	40	b. bc. o. d	7.5	0.06	
	Holyhead ...	30.44	43	S	2	om	30.11	-0.37	48	47	+0.07	SW	6	o	5	48	40	b. om. edg	*	0.24	
	Pembroke (St. Ann's Hd.)	30.47	44	SSE	3	o	30.24	-0.25	47	47	+0.06	SSE	6	omq	6	48	39	bc. c. opq	2.1	0.10	
	Newquay ...	30.51	47	S	2	m	30.36	-0.12	48	47	+0.01	SW	3	omq	2	52	46	om. c. cr	0.1	0.08	
	Scilly (St. Mary's) ...	30.43	47	SSW	4	om	30.39	-0.11	48	48	+0.01	WSW	5	omq	4	51	45	omq. opq	0.0	0.14	
	Jersey (St. Aubins) ...	30.60	46	WSW	3	om	30.53	-0.03	44	43	0	SSW	3	om	3	51	47	om. opq	4.0	0.01	
	Portland Bill ...	30.53	46	S	2	c	30.37	-0.09	46	46	0	SW	4	o	4	51	45	fa. o	*	0.01	
	Dungeness ...	30.53	47	NW	2	c	30.39	-0.03	44	43	+0.01	SW	4	r	4	52	40	pd. cy. x. f	5.2	0.07	
	Dover ...	30.68	40	WNW	1	b	30.39	-0.07	42	42	0	SSW	6	o	5	51	36	c. bc. b. op	6.7	0.07	
	Wick ...	30.16	40	W	3	o	29.49	-0.64	44	43	+0.11	W	3	r	2	44	33	el. p. o	2.1	0.12	
Nairn ...	30.22	38	W	1	c	29.53	-0.70	48	48	+0.14	W	3	o	2	48	33	o. cp. opq	7.4	0.10		
Aberdeen ...	30.28	42	SW	3	bc	29.63	-0.59	47	45	+0.11	SSW	4	o	2	47	36	bq. bc. c. op	*	0.03		
Leith ...	30.36	43	W	2	bc	29.79	-0.54	50	48	+0.13	WSW	5	r	2	51	36	b. bc. c. op	8.0	0.01		
North Shields ...	30.43	47	WSW	3	om	29.93	-0.39	48	45	+0.11	SW	3	op	2	48	35	o. om	*	0.10		
Spurn Head ...	30.49	40	W	4	c	30.13	-0.21	44	43	+0.01	SSW	6	omq	5	44	27	bc. c. opq	8.3	0.03		
Yarmouth ...	30.53	42	WNW	1	b	30.28	-0.07	42	41	+0.01	SW	4	r	3	47	28	om. om	7.4	0.07		
Clacton-on-Sea ...	30.55	42	W	1	bc	30.24	-0.08	41	40	0	SW	3	o	3	48	27	om. bc. or	6.5	0.09		
Nottingham...	30.51	39	SW	2	b	30.18	-0.21	46	45	+0.14	WSW	5	op	*	48	26	om. bc. o	4.6	0.02		
Bath ...	30.54	42	2	o	m	30.34	-0.13	43	42	-0.01	SW	3	o	*	52	41	*	*	0.04		
Oxford ...	30.56	42	3	2	m	30.32	-0.18	45	43	+0.02	SSW	5	o	*	50	42	bc. b. m. or	6.4	0.04		
London (Kew Obsy.)...	30.57	43	2	o	b	30.36	-0.10	45	44	+0.02	SW	4	o	*	49	35	o. c. b. m. or	6.4	0.04		
GERMANY, &c.	The Scaw (Skagen)...	30.01	37	N	3	m	30.06	+0.13	36	35	-0.01	WSW	2	o	1	41	34	*	*	0.04	
	Fanö ...	30.26	37	NW	5	b	30.25	+0.17	37	36	-0.01	SW	2	bc	*	39	36	*	*	0.04	
	Cuxhaven† ...	30.23	39	NW	6	o	30.39	+0.14	34	32	+0.01	SW	3	o	*	39	33	rf. o	*	0.04	
	The Helder ...	30.50	39	W	4	b	30.35	+0.05	37	36	-0.01	SSW	7	m	4	41	37	*	*	0.04	
	Brussels ...	*	*	*	*	*	30.52	+0.03	35	35	0	S	3	o	*	43	29	*	*	0.04	
	Berlin† ...	30.19	37	W	5	o	30.42	+0.02	35	37	+0.02	NW	4	c	*	39	27	*	*	0.08	
	Frankfurt† ...	30.51	38	SW	2	b	30.60	+0.09	30	30	+0.09	SW	4	m	*	39	27	*	*	0.04	
	Munich† ...	30.55	35	W	4	o	30.73	+0.09	30	30	+0.09	SW	3	bc	*	36	21	*	*	0.04	
FRANCE.	C. Gris Nez...	30.56	42	NE	3	c	30.44	-0.03	42	41	0	SSW	5	f	4	45	34	*	*	0.12	
	La Hève ...	30.64	47	SEW	2	m	30.54	-0.08	48	47	+0.01	SW	4	o	5	48	46	*	*	0.04	
	Brest ...	30.61	45	SW	1	o	30.54	-0.06	46	46	+0.01	SW	3	o	2	50	40	*	*	0.04	
	Lorient...	30.61	45	SW	1	o	30.54	-0.06	46	46	+0.01	SW	3	o	2	50	40	*	*	0.04	
	Rocheport ...	30.62	42	WSW	3	bc	30.64	+0.04	36	36	+0.01	SE	1	b	*	48	32	bc	*	0.04	
	Biarritz ...	30.64	46	NE	2	b	30.64	+0.01	33	32	-0.01	E	1	b	2	50	32	*	*	0.04	
	Paris ...	30.62	41	SW	2	o	30.60	+0.01	29	29	+0.10	S	2	o	*	43	28	*	*	0.04	
	Belfort ...	30.67	30	W	6	f	30.73	+0.06	29	28	+0.01	N	3	m	*	30	25	*	*	0.04	
	Lyons ...	30.67	33	E	1	c	30.74	+0.03	29	28	-0.01	2	o	o	*	39	27	*	*	0.04	
	Nice ...	30.42	44	2	o	o	30.47	-0.01	40	36	-0.01	2	o	bc	2	54	37	*	*	0.04	
Perpignan ...	30.52	51	NW	3	b	30.56	+0.01	48	38	+0.11	NW	3	c	*	59	37	*	*	0.04		
SPAIN, &c.	Sanguinaire ...	30.44	51	N	3	m	30.46	+0.07	46	44	-0.02	E	3	m	3	55	45	*	*	0.04	
	Corunna ...	30.57	50	NNW	1	b	30.62	+0.08	42	38	+0.04	SE	3	b	3	54	34	*	*	0.04	
	Lisbon (8 a.m. local)...	30.50	55	NNE	5	b	30.56	+0.14	50	44	+0.06	NNE	5	b	*	59	48	*	*	0.04	
	Gibraltar ...	30.23	53	E	4	bc	30.32	+0.22	55	51	+0.04										

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

Within the past 24 hours temperature rose to between 50° and 53° at numerous stations in the British Isles, in several instances the highest point being reached during the night. Although rain has been general no large amount is reported. In the south-west, from Jersey to Kerry, there was

little or no bright sunshine, while over the rest of the Kingdom the records were nearly everywhere large, ranging up to 8 hours or more at Tynemouth, Rhyl, Yarmouth and Lowestoft.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON

Thursday

TO NOON

Friday

0 { a
b
1
2 { a
b
3
4 { a
b
5

Increasing southerly to westerly winds, strong to a gale in many places; moderating later; squally, unsettled, some rain, coast mist or fog in places; very mild.

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
b
8 { a
b
9 { a
b
10 { a
b

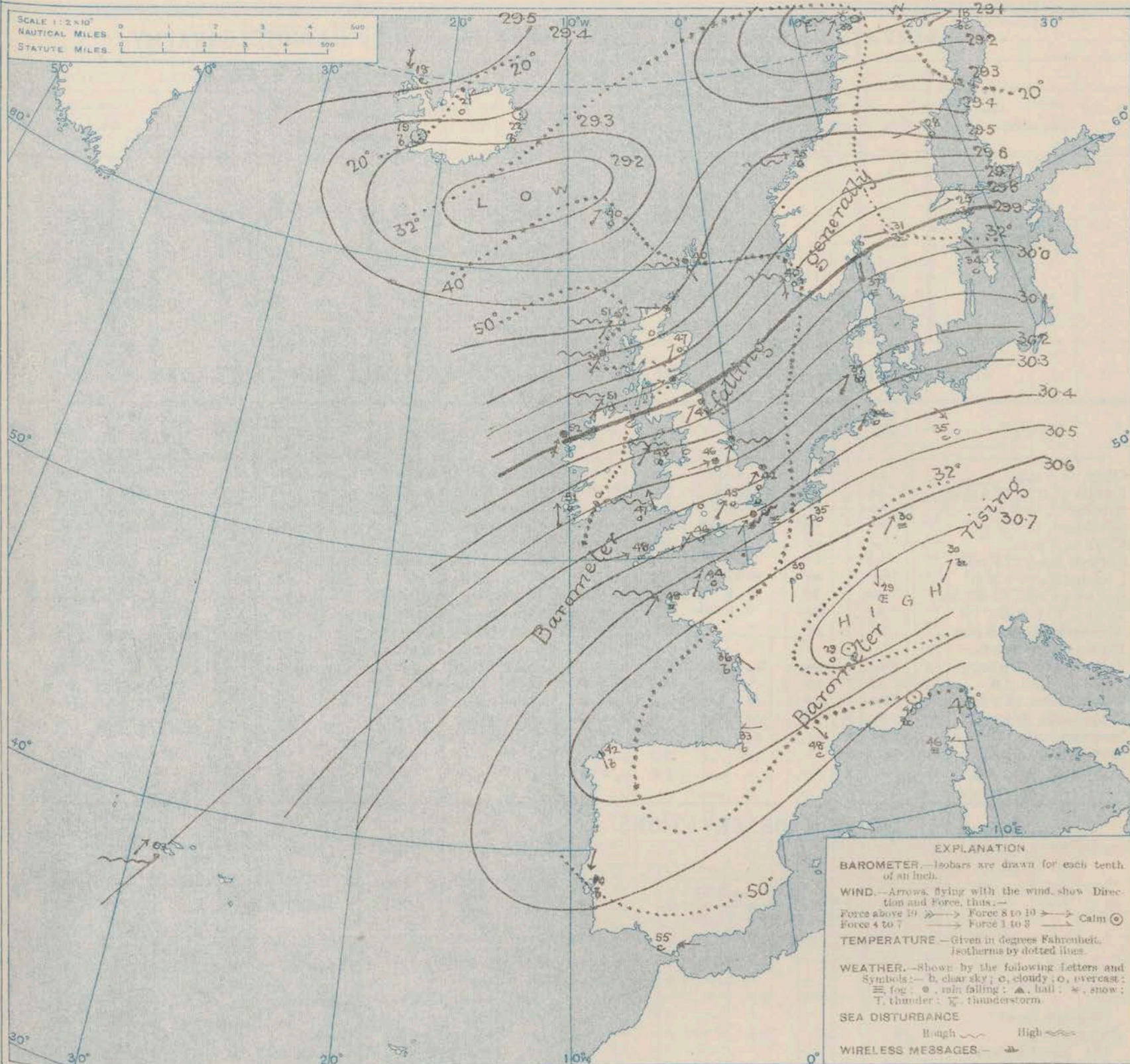
Same as Nos. 0 to 5.

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY

southerly to westerly winds, strong to a gale; sea and swell moderate to high; squally, unsettled, some rain, mist or fog; mild.

SYNOPTIC CHART FOR 7 A.M. Thursday, 16th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In the course of the past night a rapid change has taken place in the distribution of pressure. The British Isles are now situated between a well-marked continental anticyclone, with the barometer at 30 $\frac{3}{4}$ ins. from Central France to Bavaria, and a belt of low pressure extending from the upper part of the Atlantic to Northern Norway, with the barometer at about 29 ins. in places, over the intervening space the south westerly gradient is steep.

Winds from between south and west prevail over nearly the whole of the region under observation, fresh to strong or high in many localities, a gale at Blackhead Point and

Skudonæs, a strong gale at Malin Head. Temperature has risen in most places, decidedly at many of our home stations. Over the British Isles the values range from 40° in Shetland to 52° at Blackhead Point; on the Continent from 29° at Belfast and Lyons to 55° at Gibraltar; in Scandinavia from 18° at Haparanda to 40° at Skudonæs; and in Iceland from 15° to 22°. A few foreign stations report fair or fine weather, but generally the weather is overcast and dull to gloomy, with rain in many parts of these Islands, snow in the north of Norway. The atmosphere is misty in several neighbourhoods, foggy at Cape Lis Neg. A rough or rather rough sea is running on many parts of our own coast, the Norwegian coast & at the head of the Bay

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The distribution of pressure is of a very unsettled type, and windy, mild weather will

prevail all over the British Isles through the coming twenty-four hours.

DAILY WEATHER REPORT.

Thursday, 16th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	POSITION.		Reading of Barometer.	WIND.		Hour.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
				Ins.						Ins.						Sea Dis- turbance.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	47	37	bc b. bc. c	2.9	0.15	Brighton, to 6 p.m. ...	51	31	"	5.0	-
Dublin (City), to 4 p.m. ...	48	35	bc. bc	"	"	Seaford, to 6 p.m. ...	49	39	r. bc. b	4.9	0.14
Blackpool, to 9 p.m. ...	46	38	bc. om	6.8	0.05	Eastbourne, to 6 p.m. ...	52	39	"	5.8	0.06
Southport, to 9 p.m. ...	46	39	or. bc. b	7.3	0.06	Bexhill-on-Sea, to 9 p.m. ...	52	33	bm. c	5.5	0.04
Rhyl, to 6 p.m. ...	47	38	o. bc. b	8.2	0.02	Hastings ...	"	"	"	6.0	"
Colwyn Bay, to 6 p.m. ...	49	41	b	7.8	"	Folkestone, to 6 p.m. ...	51	37	bc	5.6	0.05
Llandudno, to 9 p.m. ...	49	39	or. b. bc	7.7	0.07	Deal, to 6 p.m. ...	50	36	rm. bc	6.5	0.07
Bettws y-Coed, to 6 p.m. ...	45	35	b	6.0	"	Ramsgate, to 6 p.m. ...	"	"	"	6.4	"
Towyn, to 6 p.m. ...	49	38	r. b. bc	7.4	0.14	Margate, to 6 p.m. ...	48	35	b	6.5	0.13
Aberystwyth, to 6 p.m. ...	46	41	"	6.5	0.11	Felixstowe, to 6 p.m. ...	49	33	"	7.6	0.01
Plymouth, to 9 p.m. ...	"	"	"	"	"	Lowestoft, to 6 p.m. ...	47	37	o. bc. b	8.4	"
Paignton, to 6 p.m. ...	53	42	bc. c. od	1.5	0.03	Skegness, to 6 p.m. ...	47	38	r. b	7.8	0.02
Torquay, to 6 p.m. ...	53	43	"	2.7	0.04	Scarborough, to 9 p.m. ...	49	37	bc	7.7	0.04
Teignmouth, to 9 p.m. ...	54	44	b. e. d	4.3	0.07	Harrogate, to 6 p.m. ...	47	35	c. bc. b	7.6	"
Weymouth, to 6 p.m. ...	52	43	p. c. bc. c	4.0	0.08	Buxton, to 6 p.m. ...	44	36	or. bc. c. b	6.2	0.08
Bournemouth, to 6 p.m. ...	52	41	c. bc. m	5.1	0.07	Darwen, to 9 p.m. ...	46	43	or. bc. c	5.5	0.34
Southsea, to 6 p.m. ...	51	33	"	4.0	"	Manchester, to 9 p.m. ...	46	37	or. c. bc. c	4.3	0.05
Worthing, to 6 p.m. ...	52	31	o. c. b	5.3	0.07	Birmingham, to 9 p.m. ...	49	38	c. b. o	5.3	0.01

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		16th & 17th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	60	87	48	43	b. sp. x	0.04	5.1	Yarmouth	{ 7.10 7.8	12.7	5.4
City (Bunhill Row)	*	*	*	*	*	*	4.7	Greenwich	{ 7.15 7.13	12.14	5.6
Westminster (St. James's Park)	57	86	50	37	bc. f. bc	0.04	5.5	Wick	{ 7.46 7.44	12.26	5.8
Hampstead	*	92	49	39	df. or. o	0.06	6.6	Valencia... ..	{ 7.57 7.55	12.55	5.53
Camden Square	59	87	50	39	b. or. o	0.06	6.3			12.53	5.55

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	64	45	c. c	Ins.	Rome ...	58	37	b. b	-
Marseilles ...	57	37	b. b	-	Vienna ...	41	10	b. b	-
Malta ...	57	53	c	-	St. Petersburg ...	9	1	o. s	0.04
Algiers ...	59	54	o. o	-	Utrecht ...	34	25	f. m	-
Tunis ...	63	45	m. bc	-	Groningen ...	36	28	m. m	-
Palermo ...	58	42	c. bc	0.12	Zurich ...	"	"	o. o	-
Naples ...	54	40	b. b	-	Geneva ...	"	"	o. o	-
Brindisi ...	59	39	r. c	0.04	Lugano ...	"	"	o. 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; n. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

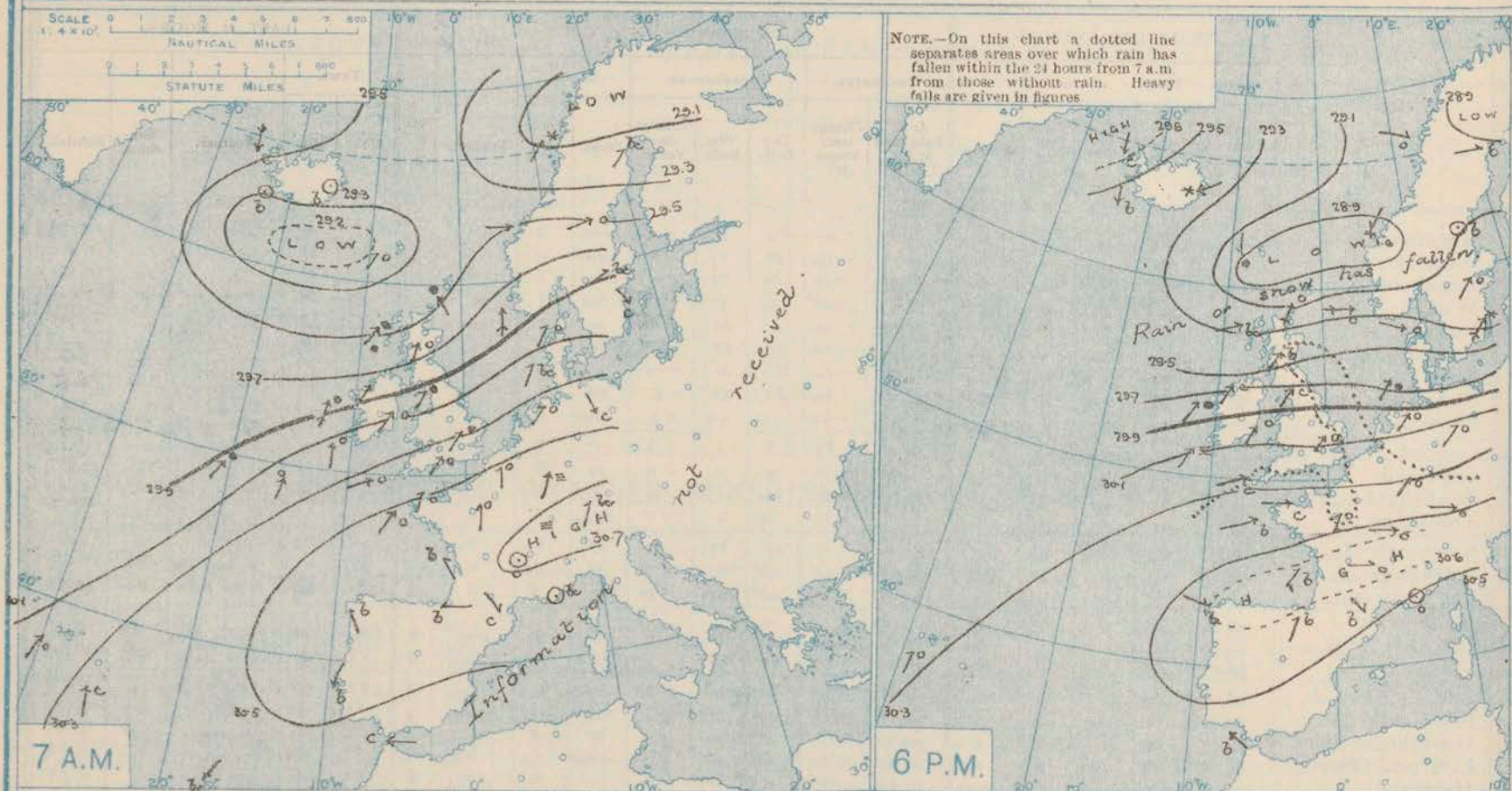
Friday
17th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Force		Weather.	TEMP.		Weather.	Sun- shine.	Rainfall.
	At 32 Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Force (0 to 12).	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Force (0 to 12).	Force (0 to 12).		Max.	Min.			
SCANDINAVIA.	Ins.						Ins.	Ins.												Hours.	Ins.
	Haparanda ...	28.91	22	W	4	b	28.88	-0.27	24	4	-11	NNE	2	0	0		23	3	*	*	0.16
	Hernösand ...	29.10	30	2	0	b	28.75	-1.69	28	27	0	NNW	4	0	0		34	27	*	*	0.04
	Stockholm ...	29.25	35	SSW	4	0	28.75	-1.16	39	37	+14	WSW	6	0	0		39	25	*	*	0.20
	Wisby ...	29.49	34	SW	8	0	28.97	-1.05	39	38	+5	SW	8	0	0		39	32	*	*	0.20
	Karlstad ...	29.13	37	W	8	0	28.73	-1.15	40	38	+9	W	2	0	0		40	30	*	*	0.20
	Färder (Xiania Fjord)	29.15	39	SW	6	f	28.75	-1.10	39	38	+3	WSW	6	0	4		39	36	*	*	0.04
	Bodö ...	29.02	32	WNW	4	0	28.92	-1.14	23	21	-10	E	2	0	1		26	23	*	*	1.62
ICELAND & FAEROE.	Christiansund ...	28.88	33	NE	3	5	28.88	-1.64	33	33	-2	NE	2	0	4		35	32	*	*	0.59
	Skudesnaes ...	29.25	46	W	8	0	28.98	-1.34	42	40	+2	NW	9	0	8		45	37	*	*	0.59
	Isafjord ...	29.63	12	N	3	c	29.98	+4.7	6	*	-12	N	3	0	*		*	*	*	*	*
	Reykjavik ...	29.32	27	N	4	b	29.81	+5.1	15	*	-4	N	3	0	*		*	*	*	*	*
	Seydisfjord ...	29.35	24	NE	4	s	29.77	+3.7	13	*	-9	2	0	0	bc		*	*	*	*	*
	Thorshavn ...	29.36	37	N	1	r	29.58	+3.4	29	*	-11	NNW	3	0	*		*	*	*	*	*
	Sumburgh Head ...	29.01	44	SSW	9	0	29.36	-1.11	38	37	-2	N	6	0	6		48	34	r. o	*	0.26
	Stornoway ...	29.27	49	WSW	6	bc	29.67	+1.23	42	41	-9	W	5	0	5		52	41	o. bcp opq	3.7	0.18
BRITISH ISLANDS.	Castlebay (Barra Isd.)	29.42	50	WSW	6	op	29.81	+1.9	45	44	-4	WNW	5	0	5		51	44	d. om. p. bc	0.4	0.01
	Malin Head ...	29.53	50	SW	7	cg	30.07	+1.20	48	47	-4	SW	3	0	3		52	46	cg. om. opq	*	0.06
	Blackrod Point ...	29.76	51	SW	7	cg	30.21	+1.05	48	46	-3	SSW	2	0	4		53	47	om. om.	0.0	0.04
	Valencia ...	30.06	53	SW	5	m	30.22	0.00	46	45	-3	NW	1	0	3		51	45	om. r. o. bc	*	0.05
	Roche's Point ...	29.91	52	W	7	r	30.13	+1.07	45	43	-6	WSW	4	0	*		53	42	or. b.	0.0	0.14
	Birr Castle ...	29.77	53	WSW	2	c	29.96	+1.01	47	44	-3	W	3	0	2		54	46	od. bc. om.	*	0.01
	Donaghadee ...	29.77	53	WSW	2	c	29.96	+1.01	47	44	-3	W	3	0	2		54	46	od. bc. om.	*	0.01
	Liverpool Obsy. ...	29.92	49	SW	5	0	30.42	-0.9	46	44	-2	WSW	6	0	4		52	40	o. bc. or	0.2	0.06
	Holyhead ...	29.95	48	SW	5	opgm	30.08	-0.3	49	47	+1	W	6	0	5		50	46	c. opq. om.	*	0.01
	Pembroke (St. Ann's Hd.)	30.13	48	SW	6	0	30.19	-0.5	47	47	0	WSW	6	0	6		50	46	cg. opq. om.	0.0	0.02
	Newquay ...	30.26	49	SW	4	0	30.28	-0.8	48	48	0	W	4	0	4		51	48	c	1.4	-
	Scilly (St. Mary's)	30.28	49	WSW	6	cg	30.31	-0.8	49	49	+1	W	5	0	5		51	47	om. bc. om.	2.1	0.02
	Jersey (St. Aubins)	30.42	48	W	5	cg	30.23	-1.20	49	48	+5	W	5	0	4		52	41	cg. c. om.	3.7	-
	Portland Bill ...	30.23	48	WSW	7	c	30.19	-1.8	48	46	+2	W	5	0	5		48	44	o. c	1.0	-
	Dungeness ...	30.20	46	SW	5	0	30.02	-1.37	46	45	+2	WSW	6	0	5		47	43	oc. og	0.0	-
	Dover ...	30.20	45	SW	7	oc	30.06	-1.33	47	45	+5	SW	4	0	5		49	41	oc. q. bc	0.0	-
	Wick ...	29.26	46	W	6	c	29.54	+1.05	42	40	-2	NW	4	0	3		52	40	-	0.15	0.23
	Nairn ...	29.36	50	W	3	c	29.61	+1.08	42	40	-6	W	2	0	2		55	42	opq. opq.	3.4	0.23
	Aberdeen ...	29.43	52	SW	4	b	29.58	-0.5	45	42	-2	WNW	7	0	3		59	45	cg. bc. opq.	2.2	-
	Leith ...	29.60	53	WSW	5	c	29.73	-0.6	47	43	-3	WNW	6	0	3		58	47	bc. opq. opq.	*	-
	North Shields ...	29.71	54	WSW	4	c	29.76	-1.7	48	45	0	W	6	0	3		55	45	o. c	0.0	-
GERMANY, &c.	Spurn Head ...	30.03	48	SW	5	0	29.86	-1.42	49	44	+7	W	5	0	3		51	42	d. om. bc	0.0	0.02
	Yarmouth ...	30.14	44	SW	5	0	29.97	-1.37	50	47	+9	WNW	5	0	4		50	40	og. opq.	0.0	-
	Clacton-on-Sea ...	29.99	49	SW	5	r	29.92	-1.26	50	46	+4	WNW	7	0	*		53	46	op. o.	0.0	0.01
	Nottingham ...	30.09	44	W	1	m	30.18	-1.6	48	48	+5	W	4	0	*		54	43	-	0.5	0.03
	Bath ...	30.14	50	SW	7	0	30.08	-1.24	49	44	+4	W	6	0	*		51	45	og.	*	?
	Oxford ...	30.17	49	WSW	4	0	30.08	-1.28	49	46	+4	W	4	0	*		52	45	o. c. og.	0.0	-
	London (Kew Obsy.)	30.17	49	WSW	4	0	30.08	-1.28	49	46	+4	W	4	0	*		52	45	o. c. og.	0.0	-
	The Scaw (Skagen) ...	29.33	43	WNW	6	0	28.91	-1.15	42	41	+6	W	6	0	1		43	36	*	*	0.20
FRANCE.	Fanö ...	29.63	41	SW	7	r	29.30	-1.95	42	41	+5	W	9	0	*		43	36	*	*	0.08
	Cuxhaven† ...	29.98	39	SW	7	0	29.58	-1.81	45	44	+11	W	9	0	*		45	34	*	*	0.16
	The Helder ...	30.01	43	SW	7	0	29.76	-1.59	46	44	+9	WSW	6	0	4		46	37	*	*	0.12
	Brussels ...	30.05	35	SW	1	0	30.05	-1.47	45	45	+10	WSW	5	0	*		45	35	*	*	0.08
	Berlin† ...	30.19	35	SW	1	0	29.68	-1.74	40	40	+5	SW	3	0	*		43	34	*	*	0.12
	Frankfurt† ...	30.27	40	SW	5	0	30.07	-1.53	41	35	+11	SW	7	0	*		41	30	*	*	-
	Munich† ...	30.49	35	W	4	0	30.23	-1.50	42	55	+12	SW	6	0	*		42	30	*	*	-
	C. Gris Nez ...	30.26	45	SW	6	0	30.04	-1.40	46	46	+4	SW	7	0	7		46	41	*	*	0.04
SPAIN, PORTUGAL, &c.	La Hève ...	30.49	49	WSW	4	c	30.44	-1.10	49	49	+1	WSW	4	0	4		50	46	*	*	-
	Brest ...	30.49	48	SW	3	m	30.43	-1.11	48	46	+2	WSW	4	0	4		52	45	*	*	-
	Lorient ...	30.62	45	SW	2	c	30.56	-1.08	45	44	+9	W	3	0	*		52	36	c	*	-
	Rochefort ...	30.59	50	SSW	3	b	30.59	-1.05	48	41	+15	SW	3	0	2		59	33	*	*	-
	Biarritz ...	30.45	46	SSW	3	0	30.32	-1.28	45	43	+6	SW	4	0	*		49	39	*	*	0.04
	Paris ...	30.60	39	W	4	0	30.44	-1.29	38	33	+9	W	3	0	*		44	29	*	*	-
	Belfort ...	30.66	36	W	1	0	30.61	-1.13	30	30	+1	2	0	0	*		39	29	*	*	-
	Lyons ...	30.48	47	2	0	0	30.43	-1.04	44	41	+4	2	0	0	2		54	40	*	*	-
PORTUGAL, &c.	Nice ...	30.55	55	NW	3	b	30.53	-1.03	38	35	-10	SW	1	0	*		66	35	*	*	-
	Perpignan ...	30.55	55	NW	3	b	30.53	-1.03	38	35	-10	SW	1	0	*		66	35	*	*	-
	Sanguinaire ...	30.55	55	NW	3	b	30.53	-1.03	38	35	-10	SW	1	0	*		66	35	*	*	-
	Corunna ...	30.60	54	WNW	1	b	30.65	+1.03	38	35	-4	S	1	0	3		61	34	*	*	-
PORTUGAL, &c.	Lisbon (8 a.m. local) ...	30.50	56	N	5	b	30.50	-0.05	48	43	-2	NW	5	0	*		61	48	*	*	-
	Gibraltar ...	30.31	53	SE	5	b	30.34	+1.02	54	50	-1	SE	5	0	*		*	*	*	*	-
	Azores (P. Delgada) ...	30.31	53	SE	5	b	30.34	+1.02	54	50	-1	SE	5	0	*		*	*	*	*	-
	Azores (Horta) ...	30.27	63	SSW	1	0	30.32	+1.13	63	61	0	SSW	5	0	6		64	63	*	*	0.04
	Madeira (Funchal) ...	30.33	62	NE	4	bc	30.34	+1.02	59	51	0	NE	4	0	4		64	48	*	*	-

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

The passage of the northern disturbance has been marked by a severe gale on many parts of our coasts, Stornoway reporting the force of a whole gale. During yesterday temperature exceeded 50° in nearly all parts of these Islands, and at Aberdeen and Colwyn Bay it reached the very high level of 59° . An

exceptionally mild night followed, with minimum temperatures between 45° and 48° in many localities. Although rain fell in most places the amounts registered were nearly everywhere small. At the great majority of stations there was no bright sunshine, but Rain had $3\frac{1}{2}$ hr, Jersey and Stornoway $3\frac{3}{4}$ hr. As far west as the 22^{nd} meridian ships experienced strong or high S.W. winds and much rainy weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Friday TO NOON Saturday.

- 0 { a } To W^{ly} winds, backing S.W.^{ly}; moderate to strong; squally, changeable, some rain; mild.
- 1 { b }
- 2 { a }
- 3 { b } W^{ly} and S.W.^{ly} winds, strong to moderate; squally, changeable, rain at times; mild.
- 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 Cone.	South Cone
North Cone.	North Cone.

- 6 { a }
- 7 { b }
- 8 { a } Same as Nos. 2 to 5.
- 9 { b }
- 10 { a }
- 11 { b }

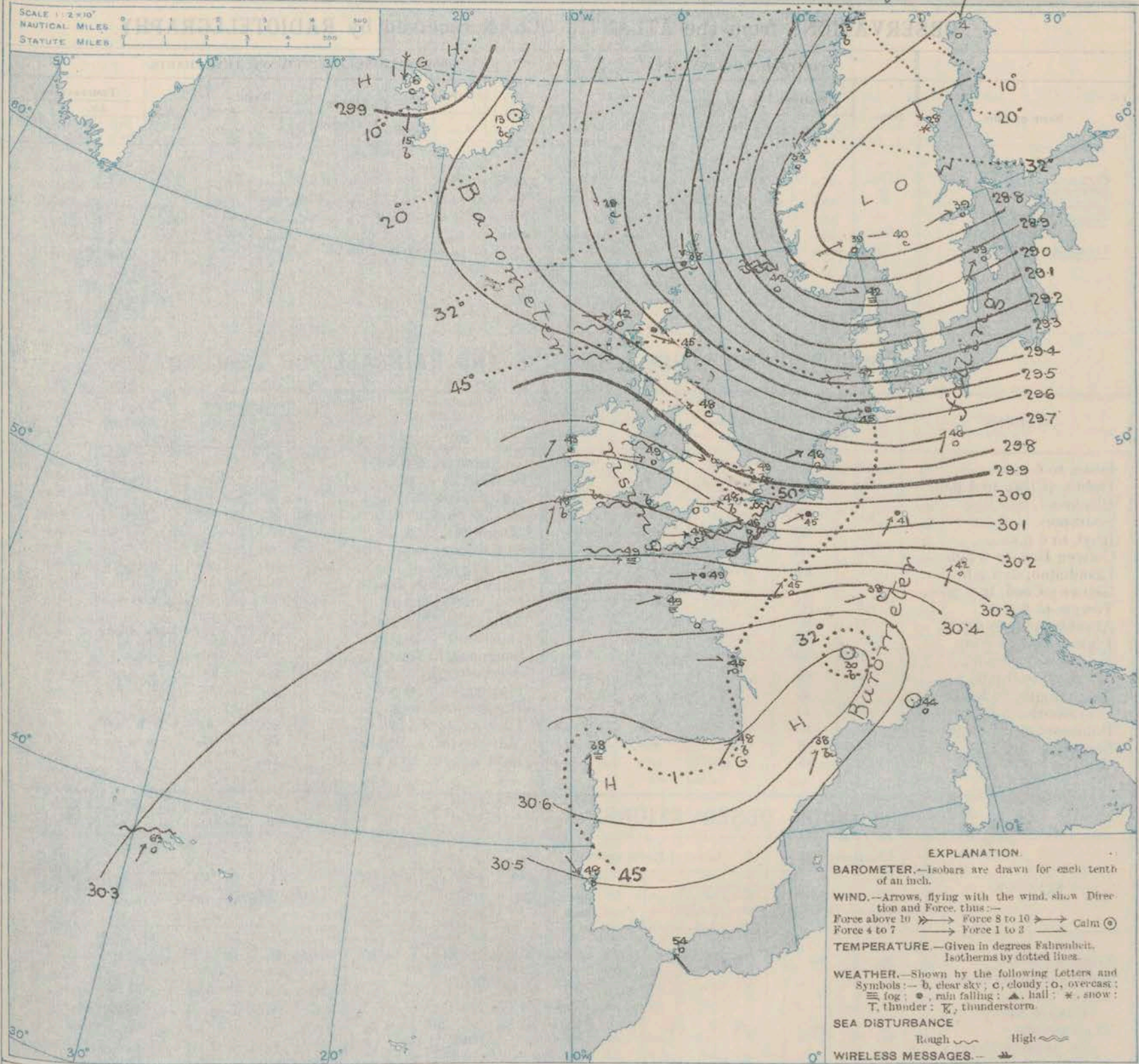
THE FURTHER OUTLOOK.

Changeable conditions will continue.

11 WESTERN CHANNEL AND BAY

W^{ly} and S.W.^{ly} winds, moderate to strong or high in north, less strong in south; rough to slight sea and swell; squally, changeable, some fog and rain; mild.

SYNOPTIC CHART FOR 7 A.M. Friday, 17th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

From the north of Spain to Central France the barometer is above 30.6 ins., the anticyclone extending from Southern Europe to the Azores and beyond. Yesterday's depression has passed to Scandinavia, where the barometer has fallen at an unusually rapid rate to 28.5 ins., a drop of considerably over an inch. Pressure is now increasing over the British Isles and Iceland. The gradient is considerable over the greater part of our area, steep on the North Sea.

There is a complete cyclonic wind circulation round the Scandinavian depression, the easterly current in the far north being light. The westerly current on the North Sea and across Southern Scandinavia, being strong to a strong gale.

Fresh to strong or high westerly and north westerly winds prevail over Britain, but in Ireland the wind is light and backing into South-West and South. Temperature has risen at the majority of the home and foreign stations. Over the British Islands the values range from 38° at Shikade to 50° at Clacton-on-sea & Nottingham; on the Continent from 30° at Lyons to 54° at Gibraltar, in Scandinavia from 4° at Haparanda to 42° at Skutumpah, and in Iceland from 6° to 15°. The weather is in a very changeable state, fine to cloudy or dull. Rain is falling in the north of Scotland and in various places between Jersey and Hamburg, snow on the Gulf of Bothnia. The atmosphere is foggy at the mouth of the Channel and off the N.W. of Spain. A very high sea is running off the E. of Norway, a high sea off Cape Breton, and it is rough or rather rough in many other places.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The very deep depression over Scandinavia will pass away eastward. There are, however, indications of the

existence of another disturbance beyond Ireland, but there is no clue to its size or intensity.

DAILY WEATHER REPORT.

Friday, 17th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.		Sea.	
				Dry Bulb.						Wet Bulb.							
				Inc.						Ins.							
Oceanic Feb. 16th	3pm.	51 N	9W	30.12	WSW	6-7	6.p.m	51N	10W	30.06	WSW	6-7	c	.	.	.	.
Finland " "	"	49 N	11W	30.33	SW	4-5	"	49N	10W	30.30	SW	4-5	c	.	.	.	.
Empress of Ireland " "	"	51 N	15W	30.05	WSW	6-7	"	51 N	14W	30.06	WSW	6-7	bc	.	.	.	.
" " " " "	4am	50 N	20W	29.77	SW	6-7	7am.	50 N	19W	29.91	SW	6-7	r	.	.	.	.
Finland, " "	"	49 N	15W	30.26	SSW	6-7	"	49 N	14W	30.29	SSW	6-7	c	.	.	.	.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	50	39	c. v.	0.0	0.95	Brighton, to 6 p.m. ...	46	36	.	0.0	0.01
Dublin (City), to 4 p.m. ...	54	45	c. org. dq	.	0.06	Seaford, to 6 p.m. ...	45	36	r. o. r. o	0.0	0.03
Blackpool, to 9 p.m. ...	47	36	or. o	0.0	0.29	Eastbourne, to 6 p.m. ...	48	39	.	0.0	.
Southport, to 9 p.m. ...	50	39	or. c	0.0	0.29	Bexhill-on-Sea, to 9 p.m. ...	47	38	g. o	0.0	0.01
Rhyl, to 6 p.m. ...	52	35	.	1.5	0.09	Hastings ...	.	.	.	0.0	.
Colwyn Bay, to 6 p.m. ...	59	46	bc. o. r	0.0	0.18	Folkestone, to 6 p.m. ...	46	38	o	0.0	0.06
Llandudno, to 9 p.m. ...	52	42	r. or. o	0.0	0.23	Deal, to 6 p.m. ...	48	36	rm. c. o	0.0	0.04
Bettws y-Coed, to 6 p.m. ...	.	.	.	.	.	Ramsgate, to 6 p.m. ...	.	.	.	0.0	0.03
Towyn, to 6 p.m. ...	48	41	r. o	0.0	0.22	Margate, to 6 p.m. ...	48	37	r. dm. o	0.0	0.05
Aberystwyth, to 6 p.m. ...	47	42	.	0.0	0.16	Felixstowe, to 6 p.m. ...	47	35	.	0.0	0.07
Plymouth, to 9 p.m. ...	52	45	o. bc	1.3	.	Lowestoft, to 6 p.m. ...	48	36	bc. c. o. r. o	0.0	0.07
Paignton, to 6 p.m. ...	51	45	c. bc.	0.0	0.02	Skegness, to 6 p.m. ...	50	41	r. o. c	0.0	0.18
Torquay, to 6 p.m. ...	53	45	.	0.2	0.02	Scarborough, to 9 p.m. ...	51	37	o	0.0	0.17
Teignmouth, to 9 p.m. ...	53	46	c	0.4	.	Harrogate, to 6 p.m. ...	50	35	b. c. or	0.0	0.30
Weymouth, to 6 p.m. ...	50	45	p. c	1.0	0.02	Buxton, to 6 p.m. ...	.	.	.	.	1.30
Bournemouth, to 6 p.m. ...	52	44	c. c	0.5	0.02	Darwen, to 9 p.m. ...	50	35	o. b. or	0.1	0.55
Southsea, to 6 p.m. ...	49	39	.	0.0	0.01	Manchester, to 9 p.m. ...	52	40	or. o. r. o	0.2	0.03
Worthing, to 6 p.m. ...	46	36	o	0.0	0.01	Birmingham, to 9 p.m. ...	50	40	r. o	0.0	.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		17th & 18th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	77	76	52	46	c. b	-	0.0	Yarmouth	{ 7.8	12.7	5.6
City (Bunhill Row)	*	*	*	*	x	*	0.0	Greenwich	{ 7.6	12.7	5.5
Westminster (St. James's Park)	77	80	52	46	bc. c. bc	-	0.0	Wick	{ 7.13	12.14	5.17
Hampstead	*	76	50	46	o. bc	-	0.0	Valencia... ..	{ 7.11	12.26	5.8
Camden Square... ..	58	75	52	46	o. c. b	-	0.0		{ 7.44	12.26	5.11
									{ 7.41	12.26	5.55
									{ 7.55	12.55	5.57
									{ 7.53	12.55	.

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	Ins.	Rome ...	.	.	.	.
Marseilles	Vienna ...	.	.	.	.
Malta	St. Petersburg ...	.	.	.	.
Algiers	Utrecht ...	.	.	.	.
Tunis	Groningen ...	.	.	.	.
Palermo	Zurich ...	.	.	.	.
Naples	Geneva ...	.	.	.	.
Brindisi	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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
18th February 1911.

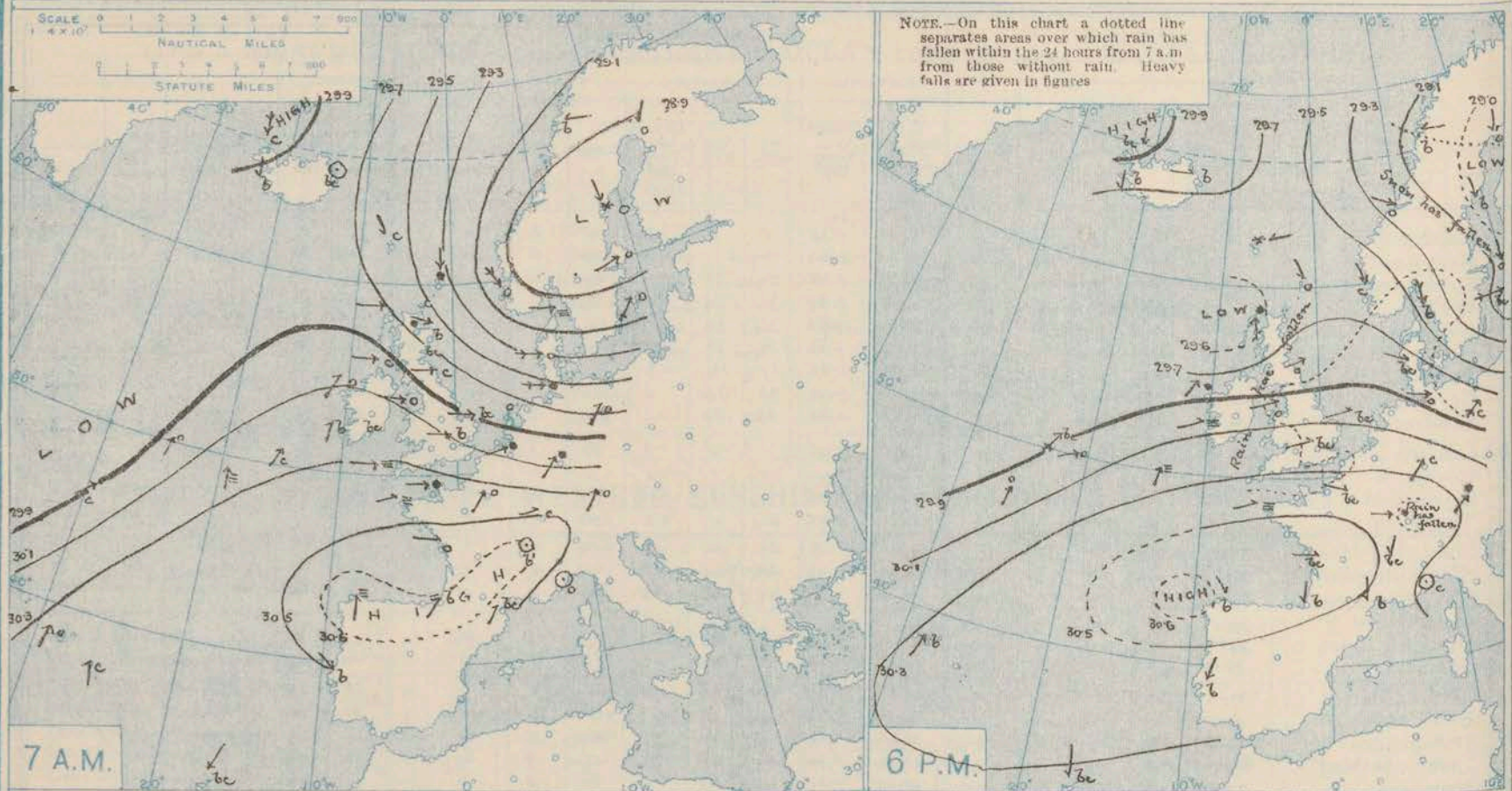
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.	
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Max.		Min.					
SCANDINAVIA.	Haparanda	Ins.	28.97	6	N	4	0	Ins.	29.23	+3.5	1	1	-3	N	2	b	9	0		Hours.	Ins.
	Hernösand	28.99	17	NNW	4	6	29.24	+4.9	12	11	-16	NNW	4	b	30	12			0.12		
	Stockholm	29.13	28	N	6	0	29.23	+4.8	26	23	-13	WSW	4	b	39	23			0.04		
	Wisby	29.07	35	WSW	9	60	29.32	+3.5	31	29	-8	WSW	6	b	41	30			0.04		
	Karlstad	29.25	35	NNW	8	6	29.36	+6.3	26	22	-14	2	0	b	45	25					
	Færder (X'ania Fjord)	29.36	34	NW	8	6	29.41	+6.6	32	28	-7	NNW	2	c	3	45	30				
	Bodö	29.04	21	E	2	6	29.24	+3.2	17	13	-6	E	4	b	2	23	14				
	Christiansund	29.26	33	WNW	6	0	29.37	+4.9	33	30	0	WNW	4	0	5	50	28			0.47	
Skudesnaes	29.62	26	NNW	6	c	29.36	+3.8	33	33	-9	ESE	2	s	4	41	26	c				
ICELAND & FAEROE.	Isafjord	29.92	6	N	3	60	29.55	-4.3	3	*	-3	NW	2	b	*	*	*	*	*	*	
	Reykjavik	29.70	14	N	2	6	29.41	-4.0	10	*	-5	N	3	b	*	*	*	*	*	*	
	Seydisfjord	29.80	22	W	4	6	29.54	-2.3	2	*	-11	2	0	b	*	*	*	*	*	*	
	Thorshavn	29.62	28	ENE	3	5	29.16	-4.2	31	*	+2	ENE	7	3	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.61	34	NNW	1	0	29.44	-2.2	39	39	+1	ESE	6	r	6	45	32	b.0	*	0.40	
	Stornoway	29.56	41	SSE	4	r	29.24	-4.3	45	45	+3	SW	5	r	5	50	40	eq. org. opg.	0.1	0.31	
	Castlebay (Barra Is.)	29.57	50	WSW	5	r	29.34	-4.7	47	46	+2	NW	4	0	4	50	43	or. op. o.	0.0	0.45	
	Malin Head	29.07	50	SW	6	org.															
	Blacksod Point	29.67	51	SW	6	adm.	29.58	-4.9	51	50	+3	SW	5	adm.	4	52	47	om. om.	*	0.06	
	Valencia	30.10	53	SW	4	m	29.83	-4.8	52	52	+4	SW	5	0	5	54	47	b. m. m. adm.	0.0	0.07	
	Roche's Point	30.12	52	W	4	0	29.87	-3.5	50	50	+4	WSW	4	r	4	53	45	od. o. od.		0.03	
	Birr Castle	30.00	53	W	6	r	29.71	-4.2	52	51	+7	WSW	5	or. w.	*	54	44	c. w.	3.0	-	
	Donaghadee	29.85	51	SSW	3	m	29.61	-3.5	53	50	+6	SSW	4	0	3	54	46	od. om. p. op.		0.02	
	Liverpool Obsy.	29.99	48	SW	4	c	29.72	-3.0	50	47	+4	WSW	6	bc	5	54	46	b. bc	6.7	-	
	Holyhead	29.98	48	SW	6	om	29.77	-3.1	48	47	-1	SW	5	0	4	51	46	c. om. gm.		-	
	Pembroke (St. Ann's Hd.)	30.14	48	SW	4	f	29.91	-2.5	48	48	+1	SW	5	fd	6	49	46	bm. gm. fd	5.1	0.01	
	Newquay	30.25	49	SW	3	f	30.03	-2.5	49	49	+1	SW	2	m	3	51	48	f. om. gm.	0.0	-	
	Scilly (St. Mary's)	30.28	49	WSW	4	gm	30.08	-2.3	50	50	+1	WSW	5	fd	5	51	47	fd. gm. gm.	0.0	0.05	
	Jersey (St. Aubins)	30.36	48	W	4	odf	30.17	-1.6	47	46	-2	WSW	3	op. gm.	3	51	45	adm. of. m.	0.0	0.02	
	Portland Bill	30.22	47	SW	5	f	30.01	-1.8	47	47	-1	SW	5	f	5	49	47	bc. f. of	7.0	-	
	Dungeness	30.17	45	WSW	3	c	29.98	-0.4	46	45	0	SW	5	c	4	49	43	o. c. of. c	2.3	-	
	Dover	30.18	49	WSW	4	bc	29.97	-0.9	47	45	0	SW	6	b	5	54	45	bc. b. c. bc	4.9	-	
	Wick	29.62	44	W	4	r	29.21	-3.3	47	46	+5	W	4	r	3	48	38			0.25	
	Nairn	29.65	41	W	1	r	29.28	-3.3	45	45	+3	W	1	r	1	45	39	c. eq. r	0.0	0.30	
	Aberdeen	29.71	45	WSW	1	r	29.31	-2.7	46	45	+1	SSW	1	r	2	51	40	eq. eq. or	0.8	0.44	
	Leith	29.75	47	WSW	3	c	29.41	-3.2	53	51	+6	WSW	7	dq	*	53	45	bc. eq. eq.		0.20	
	North Shields	29.89	49	WSW	4	0	29.53	-2.3	55	52	+7	WSW	4	0	2	55	45	bc. p.	2.6	-	
	Spurn Head	29.99	46	W	5	eq	29.70	-0.7	50	48	+3	SW	7	eq	5	51	44	bc. q. b. eq.		-	
	Yarmouth	30.09	50	WSW	2	bc	29.81	-0.5	52	49	+3	W	5	0	3	53	48	bc. eq. eq.	2.4	-	
Clacton-on-Sea	30.14	48	WSW	3	c	29.89	-0.8	48	45	-2	WSW	5	c	4	55	46	c. bc. c	2.2	-		
Nottingham	30.04	50	W	4	0	29.80	-1.2	52	49	+2	W	6	0	*	54	48	o. c. o	4.7	-		
Bath	30.20	47	W	2	6	29.98	-2.0	49	48	+1	WSW	4	r	*	54	47		5.9	0.03		
Oxford	30.18	50	SW	5	0	29.92	-1.6	50	48	+1	WSW	6	org	*	56	47	b. c. op. c		-		
London (Kew Obsy.)	30.19	50	WSW	3	bc	29.95	-1.3	50	47	+1	SW	4	0	*	54	48	bc. o	4.7	-		
GERMANY, &c.	The Scaw (Skagen)	29.47	35	NNW	8	6	29.44	+5.3	35	30	-7	NNW	3	0	1	45	34			-	
	Fanö	29.77	38	NNW	3	60	29.47	+4.7	41	41	-1	NNW	4	0	*	43	37			0.08	
	Cuxhaven†	29.88	42	W	5	0	29.60	+0.2	43	46	-2	W	6	r	*	45	41	o. r		0.35	
	The Helder	30.04	43	SW	3	c	29.76	0.0	45	44	-1	SW	5	0	4	46	43			-	
	Brussels																				
	Berlin†	29.78	45	SW	9	c	29.62	-0.6	42	46	+2	SW	3	0	*	48	36			0.12	
	Frankfurt†	30.14	46	SW	5	0	29.98	-0.9	49	83	+8	SW	7	0	*	49	41			-	
	Munich†	30.26	44	SW	7	r	30.14	-0.9	42	82	0	W	6	0	*	46	39			-	
FRANCE.	C. Gris Nez	30.20	43	SW	5	c	30.00	-0.4	45	45	-1	SW	6	c	6	52	43			0.04	
	La Hève																				
	Brest	30.44	49	WSW	4	m	30.25	-1.9	49	49	0	SW	5	0	5	50	46			-	
	Lorient	30.42	48	W	3	0	30.28	-1.5	48	48	0	WSW	3	0	4	48	46			-	
	Rochefort	30.52	46	W	3	60	30.37	-1.9	44	43	-1	WSW	2	0	*	52	36	bc		-	
	Biarritz	30.58	49	N	2	b	30.43	-1.6	37	37	-11	E	2	m	2	55	37			-	
	Paris	30.33	51	W	3	60	30.21	-1.1	48	47	+3	SSW	3	0	*	57	44			-	
	Belfort	30.46	38	W	6	r	30.32	-1.2	40	40	+2	W	4	f	*	40	37			0.08	
SPAIN, PORTUGAL, &c.	Lyons	30.48	48	NNE	1	60	30.39	-2.2	44	42	+14	W	1	0	*	55	30			-	
	Nice	30.27	44	2	0	c	30.18	-2.5	41	39	-3	2	0	b	0	54	37			-	
	Perpignan	30.44	58	N	2	b	30.45	-0.8	50	41	+12	W	2	b	*	71	38			-	
	Sanguinaire	30.38	50	SW	2	m	30.22		50	46		? E	3	m	5	54	43			-	
	Corunna	30.60	53	NW	3	b	30.42	-2.3	36	35	-2	ESE	2	bc	2	55	32			-	
	Lisbon (8 a.m. local)	30.36	56	NNE	4	b	30.27	-2.3	51	43	+3	NNE	2	b	*	64	48			-	
	Gibraltar	30.28	54	SE	4	60	30.12	-2.2	55	52	+1	E	5	0	*	*	*			-	
	Azores (P. Delgada)																				
Azores (Horta)	30.36	62	SSW	5	b	30.34	+0.2	61	59	-2	SW	4	bc	3	64	61			-		
Madeira (Funchal)	30.46	66	N	3	bc	30.24	-1.0	59	50	0	N	3	b	4	68	48			-		

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

High temperatures have ruled over the British Isles through the past 24 hours, an afternoon maximum of 58° being registered at Brighton, and very few of the night minima were below 45°. Rain fell in the north and west, but no fall of as much as half an inch is reported. The duration of bright sunshine was

very variable, from none at several stations to 8 hours at Southsea, and 8½ hours at Bournemouth. As far west as the 30th meridian ships experienced South westerly winds, moderate to strong or a gale, with dull to misty weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON Saturday TO NOON Sunday.

- 0 { a } Wind very variable in direction, fresh to strong or a gale at times, becoming S.W. later; very unsettled, some rain or snow; temperature fluctuating, mild to cold.
- 1 { b }

- 2 { a } Wind mainly S.W., strong to a gale in many places; squally, changeable, rain at times, coast mist or fog; mild.
- 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 Cone.	South Cone.
North Cone.	North Cone.

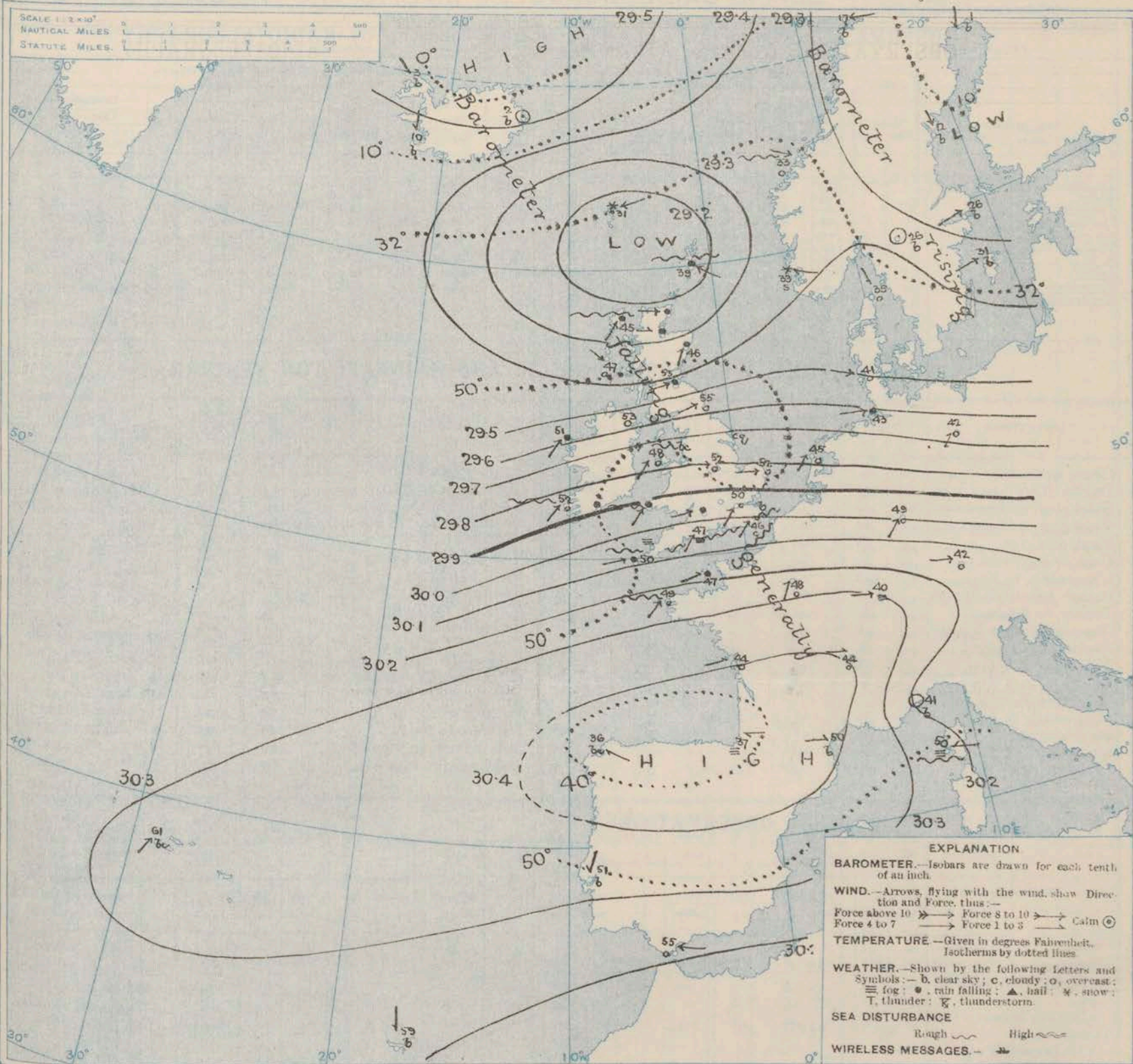
- 6 { a }
- 7 { b }
- 8 { a } Same as Nos. 2 to 5.
- 9 { b }
- 10 { a }
- 11 { b }

THE FURTHER OUTLOOK.

Continuing disturbed.

- 11 WESTERN CHANNEL AND BAY S.W. winds, strong to a gale; rough sea and swell; squally, changeable, some rain and fog; mild.

SYNOPTIC CHART FOR 7 A.M., Saturday, 18th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure, with the barometer up to nearly 30.2 in., lies over the Pyrenees region, the system extending westward to the Azores and beyond. A belt of low pressure extends from the Atlantic to the White Sea. In a cyclonic centre off the north of Scotland the barometer is down to 29.1 in. There are indications of another pressure minimum at some distance to the westward of Ireland. There is a considerable gradient across these islands, and the low countries and Germany. over the British Isles and Western Europe. South-Westerly winds prevail, fresh to strong or high in many localities. In Scandinavia and Iceland the direction is very variable, and the force light to moderate. The South-Westerly current

is very mild. At the home stations the morning temperatures range upwards to as high as 55° at North Shields. On the Continent the values range from 36° at Cornua to 55° at Gibraltar. Over the northern regions the readings are much lower; in Scandinavia from 1° at Haparanda to 33° at Christiansund and Skudsmoes, and in Iceland from 0° to 10° . Fine clear weather prevails over Sweden, Iceland and on the south coast of France. Elsewhere it is very unsettled, rain is falling in many places, snow in the south of Norway and in the Færoes, and at several stations mist or fog is reported. A rough or rather rough sea is running on various parts of our own and the Continental coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

a series of disturbances moving on
a general north-easterly course on the Atlantic will

maintain a very unsettled, windy type of conditions over the British Isles.

DAILY WEATHER REPORT.

Saturday 18th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				Ins.						Ins.								
<u>St. Paul</u>	Feb 17th	3pm.	49N	14W	30.25	SSW	4-5	6p.m.	49N	13W	30.22	SSW	4-5	m	.	.	.	
<u>Baltic</u>	"	"	49N	21W	30.05	WSW	4-5	"	49N	20W	30.00	WSW	4-5	o	.	.	.	
<u>Oceanic</u>	"	"	50N	20W	29.93	SW	10-11	"	50N	21W	29.89	SW	10-11	bc	.	.	.	
<u>Minnewaska</u>	"	"	48N	23W	30.07	SW	4-5	"	48N	22W	30.05	SW	4-5	b	.	.	.	
<u>Kronland</u>	"	"	47N	26W	29.93	SSW	6-7	"	47N	25W	29.92	SSW	6-7	o	.	.	.	
<u>Oceanic</u>	"	4pm.	50N	14W	30.19	WSW	4-5	7am.	50N	16W	29.95	SW	4-5	c	.	.	.	
<u>St. Paul</u>	"	"	48N	20W	30.02	SE	4-5	"	48N	19W	30.19	S	4-5	m	.	.	.	
<u>Baltic</u>	"	"	48N	26W	29.91	SSW	4-5	"	48N	24W	29.97	SSW	4-5	o	.	.	.	
<u>Kronland</u>	"	"	46N	30W	29.83	SSW	6-7	"	46N	29W	29.84	SW	6-7	c	.	.	.	
<u>? Minnewaska</u>	"	"	47N	28W	29.95	SW	4-5	"	47N	27W	30.02	SW	4-5	c	.	.	.	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	50	44	g-r-o	0.0	0.54	Brighton, to 6 p.m.	?	44	.	4.6	.
Dublin (City), to 4 p.m.	55	47	cpq. bc. o	.	0.02	Seaford, to 6 p.m.	47	43	bc-f.	4.5	.
Blackpool, to 9 p.m.	49	45	c-o	4.4	.	Eastbourne, to 6 p.m.	51	46	.	4.3	.
Southport, to 9 p.m.	50	46	c-bc-o	5.7	.	Bexhill-on-Sea, to 9 p.m.	54	43	b-o	3.0	.
Rhyl, to 6 p.m.	56	47	c-bc-o	5.7	.	Hastings	.	.	.	4.1	.
Colwyn Bay, to 6 p.m.	54	49	bc-b	3.4	.	Folkestone, to 6 p.m.	56	42	.	2.3	.
Llandudno, to 9 p.m.	53	41	or-bc-b	5.1	.	Deal, to 6 p.m.	55	46	c-bc-o	2.8	.
Bettws-y-Coed, to 6 p.m.	53	38	b-p.	5.0	.	Ramsgate, to 6 p.m.	.	.	.	4.4	.
Towyn, to 6 p.m.	51	45	o-b-bc-o	5.6	0.01	Margate, to 6 p.m.	54	44	o	6.0	.
Aberystwyth, to 6 p.m.	48	44	.	6.2	.	Felixstowe, to 6 p.m.	53	43	.	3.4	.
Plymouth, to 9 p.m.	55	43	o-od-o	0.9	0.05	Lowestoft, to 6 p.m.	52	41	c-o-c	1.7	.
Paignton, to 6 p.m.	58	48	bc-b-c	5.7	0.01	Skegness, to 6 p.m.	52	48	c	0.0	.
Terquay, to 6 p.m.	?	48	.	7.2	.	Scarborough, to 9 p.m.	53	47	vg. c-bc	1.9	0.02
Teignmouth, to 9 p.m.	.	.	.	.	.	Harrogate, to 6 p.m.	50	44	vg. c-bc-c	1.1	0.07
Weymouth, to 6 p.m.	54	47	c-bc-c-o	7.0	.	Buxton, to 6 p.m.	49	43	or-op-bc-o	5.8	0.33
Bournemouth, to 6 p.m.	57	47	.	8.4	.	Darwen, to 9 p.m.	50	43	or-bc-o	6.5	0.02
Southsea, to 6 p.m.	56	46	.	8.0	.	Manchester, to 9 p.m.	53	47	o-c-bc-o	5.5	.
Worthing, to 6 p.m.	55	44	b-c-m	4.9	.	Birmingham, to 9 p.m.	56	47	c-o	3.7	.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.					Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.	18th-19th Feb. 1911.		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.	
			Max.	Min.								
Greenwich (Royal Observatory)	65	89	55	49	b.c	-	3.6	Yarmouth	{ 7.6	12.7	5.8	
City (Bunhill Row)	"	"	"	"	"	"	0.1	Greenwich	{ 7.4	12.7	5.10	
Westminster (St. James's Park)	67	89	55	50	b.c. o	-	3.3	Wick	{ 7.9	12.14	5.19	
Hampstead	"	91	53	48	o. o. o. o	-	4.6	Valencia... ..	{ 7.41	12.26	5.11	
Camden Square... ..	67	88	55	49	b.o	-	4.0		{ 7.38	12.25	5.20	
									{ 7.53	12.55	5.57	
									{ 7.51	12.58	5.59	

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	.	.	.	Ins.	Rome	.	.	.	Ins.
Marseilles	Vienna	.	.	.	.
Malta	St. Petersburg	.	.	.	.
Algiers	Utrecht	.	.	.	.
Tunis	Groningen	.	.	.	.
Palermo	Zurich	.	.	.	.
Naples	Geneva	.	.	.	.
Brindisi	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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director)

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

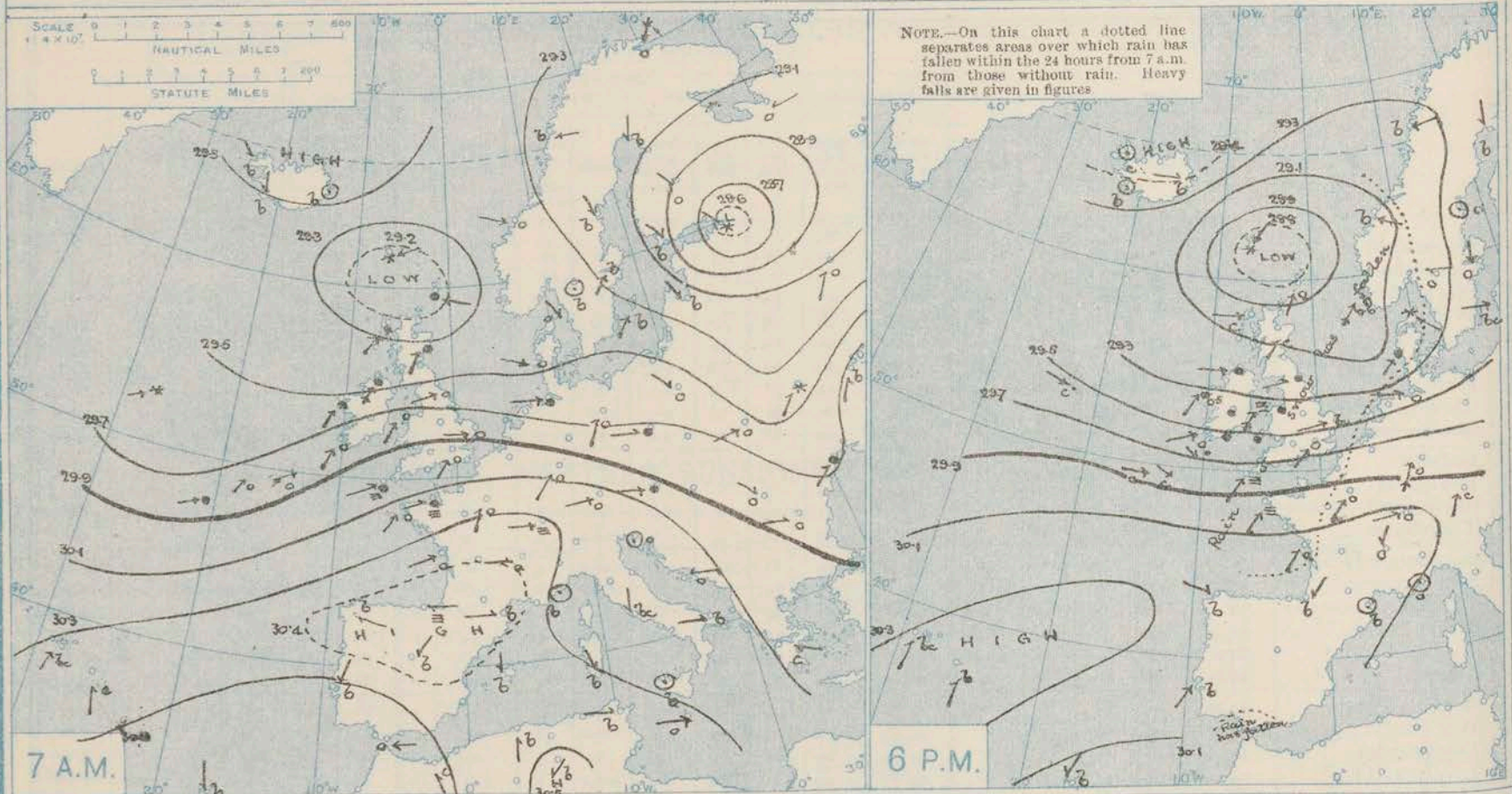
Sunday
19th February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.			
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fabr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.		Max.	Min.						
SCANDINAVIA.	Haparanda ...	Ins.	-9	N	2	6	29.32	+0.9	-9	-10	N	2	6	1	-13			Hours.	Ins.			
	Hernösand ...	29.40	6	2	0	6	29.30	+0.6	11	10	-1	2	0	19	5							
	Stockholm ...	29.36	21	N	4	0	29.15	-0.8	24	22	-2	E	4	30	19							
	Wisby ...	29.32	28	N	4	60	29.06	-0.26	29	27	-2	ESE	2	36	25							
	Karlstad ...	29.28	27	E	2	0	29.00	-0.36	22	21	-1	E	6	32	21				0.04			
	Færder (X'ianta Fjord)	29.22	32	SE	2	0	28.87	-0.54	30	29	-2	E	5	32	28							
	Bodö ...	29.23	19	E	5	6	29.15	-0.9	18	16	+1	E	5	23	14							
	Christiansund ...	29.05	28	ESE	4	6	28.70	-0.7	35	33	+2	ESE	1	3	27				0.16			
ICELAND & FAEROE.	Skudesnaes ..	29.03	37	SW	8	0	28.71	-0.65	38	37	+5	E	9	7	38	33	S. V. O		0.59			
	Isafjord ...	29.43	8	Z	0	C	29.39	-0.16	18	*	+15	N	7	3	*	*						
	Reykjavik ...	29.34	15	Z	0	S	29.27	-0.14	17	*	+7	Z	0	C	*	*						
	Seydisfjord ...	29.41	5	W	2	6	29.43	-0.11	13	*	+11	W	3	6	*	*						
BRITISH ISLANDS.	Thorshavn ...	28.75	33	NE	6	S	29.21	+0.05	25	*	-6	NNW	8	5	*	*						
	Sumburgh Head...	28.60	43	SSW	6	0	28.70	-0.44	37	35	-2	NNW	2	0	8	49	33	r. o		0.45		
	Stornoway ...	29.00	40	W	5	C	29.19	-0.05	34	32	-11	NNW	6	C	5	48	32	op. r. q. c. p. o. c.	0.8	0.31		
	Castlebay (Bacra Isd.)	29.19	46	W	4	0	29.28	-0.06	39	34	-8	NNW	4	C	4	46	37	op. o. b. o. c.	0.0	0.08		
	Malin Head...	29.16	44	W	4	rain	29.26	-0.16	38	38	-12	N	4	4	50	38	om. q. c. p. m. q.		0.42			
	Blacksod Point ...	29.31	46	SW	6	omdt	29.42	-0.16	47	46	-4	SNW	5	4	51	38	om. d. om. p. q.		0.53			
	Valencia ...	29.54	48	WSW	6	0	29.63	-0.20	46	41	-6	W	7	6	55	40	om. q. o. om. b. c.	0.0	0.11			
	Roche's Point ...	29.50	50	W	5	r	29.59	-0.28	40	39	-10	WNW	4	6	52	39	od. b. p. q.		0.06			
	Birr Castle ...	29.37	48	W	3	r	29.46	-0.25	38	37	-14	WSW	3	op	5	54	36	o. r	0.0	0.38		
	Donaghadee ...	29.26	46	W	3	r	29.24	-0.37	39	37	-14	W	4	r	3	55	38	om. c. p. q.		0.21		
	Liverpool Obsy. ...	29.31	50	SW	7	r	29.31	-0.41	41	39	-9	WSW	6	C	6	54	41	bc. o. v. r. q.	0.9	0.14		
	Holyhead ...	29.32	50	SW	8	om. q. m.	29.35	-0.42	42	39	-6	WNW	7	C	5	50	39	o. o. q. m. p.		0.06		
	Penbroke (St. Ann's Hd.)	29.51	48	SW	7	r	29.51	-0.40	44	42	-4	W	7	C. q. u.	6	50	43	bc. o. p. q. m. o. r. q.	0.0	0.28		
	Newquay ...	29.71	52	SW	6	C	29.64	-0.39	44	41	-5	W	8	6	52	42	om. c. c. r. q.	0.0	0.26			
	Scilly (St. Mary's) ...	29.76	51	SW	7	C. q. m.	29.70	-0.38	46	44	-4	WNW	8	6. c. p. q.	0	53	42	op. q. m. c. q. m. o. p. q. m.	1.0	0.25		
	Jersey (St. Aubins) ...	29.94	50	WSW	4	om. q.	29.73	-0.44	47	44	0	W	5	6	52	46	op. q. m. o. q. m. c. m. o.	0.0	0.18			
	Portland Bill ...	29.73	49	SW	7	0	29.55	-0.46	45	43	-2	W	7	C	6	49	40	op. q. c. p. q.	0.0	0.11		
	Dungeness ...	29.70	47	WSW	8	m	29.47	-0.51	44	43	-2	WSW	5	6. c. q.	5	49	42	op. o. f. b. c. q.	0.0	0.12		
	Dover ...	29.70	44	SW	7	0	29.51	-0.46	42	40	-5	WSW	4	6	5	49	41	bc. c. o. q. op. q. b.	0.0	0.10		
	Wick ...	28.95	45	W	4	C	28.98	-0.23	37	35	-10	N	4	C. p. r. o.	3	49	34	-		0.15		
	Nairn ...	29.03	44	WSW	3	C	29.07	-0.21	36	35	-9	WNW	4	r	3	49	35	r. c. p. q.	0.2	0.15		
	Aberdeen ...	29.06	46	SW	2	C	29.02	-0.29	34	35	-8	WNW	6	6	2	54	37	op. c. b. q.	0.7	0.02		
	Leith ...	29.16	45	W	3	r	29.14	-0.27	38	36	-15	WNW	2	C		54	37	op. o. r.		0.29		
	North Shields ...	29.24	55	WSW	3	op	29.11	-0.42	39	38	-16	WSW	5	C	3	57	37	c. op	0.2	0.08		
	Spurn Head ...	29.32	52	W	7	C	29.21	-0.49	42	39	-8	WSW	7	C. o.	6	54	38	c. q. c. r. q.		0.02		
Yarmouth ...	29.52	54	WSW	5	bc	29.30	-0.51	41	38	-11	WSW	5	6	3	56	41	c. b. c. q. o. r.	0.8	0.22			
Clacton-on-Sea ...	29.61	48	SW	5	0	29.42	-0.47	42	40	-6	WSW	4	6. c.	4	53	42	c. o. r. b. c.	0.1	0.08			
Nottingham ...	29.42	54	W	6	0	29.35	-0.45	41	40	-11	WSW	4	C	*	55	41	o. c. c. p. o.	0.2	0.21			
Bath ...	29.61	54	SW	6	0	29.51	-0.47	43	42	-6	W	4	6		55	41	-	0.0	0.34			
Oxford ...	29.53	54	SW	7	0	29.47	-0.45	42	40	-8	WSW	5	6	*	54	41	c. o. q. op. q. b. c.		0.13			
London (Kew Obsy.)...	29.65	53	SW	4	0	29.48	-0.47	44	41	-6	WNW	3	6	*	55	43	o. c. q. op. q. b.	0.1	0.09			
GERMANY, &c.	The Scaw (Skagen)...	29.17	33	SE	4	3	28.78	-0.66	32	31	-3	ESE	3	5	1	39	30			0.28		
	Fanö ...	29.12	42	SW	5	r	28.91	-0.56	39	39	-2	W	5	0	*	43	39			0.08		
	Cuxhaven† ...	29.45	47	W	7	0	29.09	-0.51	44	44	+1	W	8	op. q.	*	47	43			0.47		
	The Helder ...																					
	Brussels ...																					
	Berlin† ...																					
FRANCE.	Frankfurt† ...	29.78	39	SW	8	0	29.50	-0.46	46	79	-3	SW	7	0	*	55	39					
	Munich† ...	29.98	43	SW	7	C	29.73	-0.41	40	97	-2	W	3	0	*	45	36					
	C. Gris Nez...	29.76	46	SW	6	f	29.50	-0.50	45	44	0	WSW	7	6. c.	7	50	45			0.24		
	La Hève ...	29.71	47	WSW	6	f	29.71	-0.38	43	39	0	SW	5	0	7	47	39			0.24		
	Brest ...	30.01	49	SW	4	m	29.87	-0.42	49	47	0	W	5	6. c.	4	50	46					
	Lorient ...	30.06	48	SW	4	bc	29.86	-0.42	47	47	-1	W	5	6	4	50	46			0.04		
	Rochefort ...	30.18	46	SW	3	0	29.96	-0.41	47	46	+3	SW	5	r	*	55	39	0	*	0.04		
	Biarritz ...	30.21	47	SW	3	6	30.15	-0.26	50	48	+13	WSW	4	6. c.	2	50	37					
	Paris ...	30.01	51	SW	4	0	29.72	-0.49	47	45	-1	SW	3	0	*	52	45					
	Beifort ...	30.15	43	WSW	6	0	29.89	-0.43	39	37	-1	W	7	0	*	44	37					
SPAIN, PORTUGAL, &c.	Lyons ...	30.22	48	NE	1	0	30.01	-0.38	37	37	-7	WSW	1	m	*	?	34					
	Nice ...	30.04	48	Z	0	0	29.97	-0.21	44	40	+3	Z	0	6	2	55	41					
	Perpignan ...	30.16	50	Z	0	6	30.03	-0.42	40	36	-10	SW	2	6	*	53	38					
	Sanguinaire ...																					
	Corunna ...	30.29	52	WNW	1	6	30.22	-0.20	45	44	+9	SE	2	6. c.	5	52	736					
PORTUGAL, &c.	Lisbon (8 a.m. local)...	30.16	57	SW	4	6	30.19	-0.08	49	47	-2	?	3	6	*	64	48					
	Gibraltar ...	30.12	49	SE	1	C	30.09	-0.03	51	50	-4	NE	2	C	*	*	*	*	*	0.31		
	Azores (P. Delgada) ...	30.37	60	SSW	3	6	30.32	-0.07	61	58	+1	SW	5	0	4	64	59					
	Azores (Horta) ...	30.32	62	SSW	3	6. c.	30.23	-0.11	62	58	+1	SSW										

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 55° or slightly above in several parts of England and touched 55° at Valencia and Hongkong. In the south of France the maxima were higher than of late; at Perpignan the thermometer is reported to have risen to 71°. Rain has fallen very generally in this country and the nearer regions of the Continent—

rather heavily on our extreme north-west coasts and at Ben Castle, Bath and Lumburg Head. Very little bright sunshine was recorded; at many stations there was none. Windless reports show that ships experienced fresh to strong breezes from between West and North-West so far from the Irish coast as the 26th meridian.

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 Cone.	South Cone.
North Cone.	North Cone.

6 { a
b
7 { a
b
8 { a
b
9 { a
b
10 { a
b

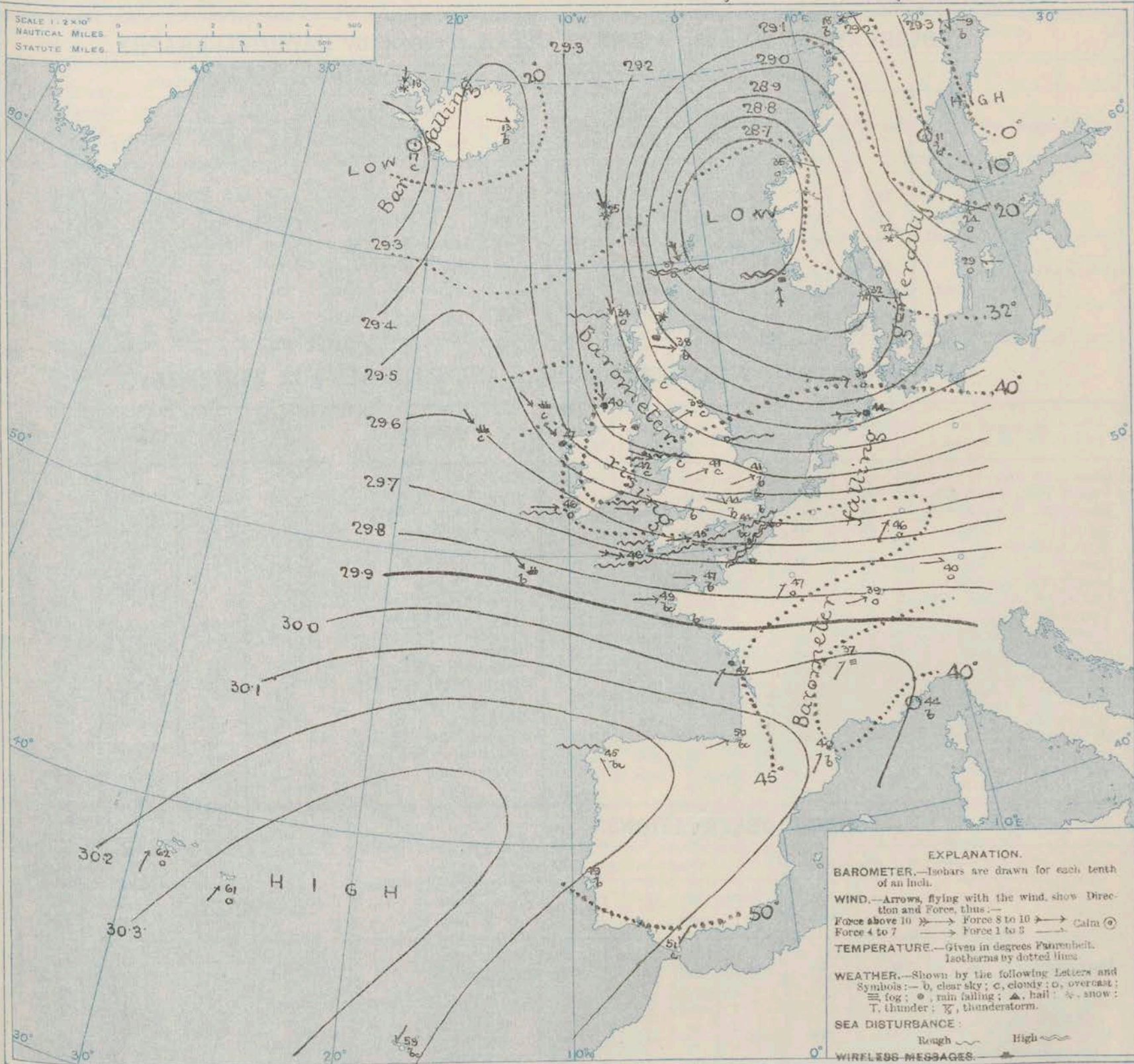
THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

None Issued.

None Issued.

SYNOPTIC CHART FOR 7 A.M. Sunday 19th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression of yesterday has moved slowly in an easterly direction and increased considerably in depth, the lowest barometer readings now reported being 28.7 ins. at Lumburg Head and Christiansund. Pressure has given way very briskly over England and the western countries of the Continent, and the highest reading in our area is 30.32 in. at Ponta Delgada.

The main current of wind is North-Westerly to Westerly over the United Kingdom, a gale being reported on the south-west coast of England, and strong breezes or high winds on the western and southern coasts. At Lumburg Head and also at Hordhavn, there is a fresh or strong gale from North-North-West, while on the south-west coast of Norway a strong gale from South prevails, and, at the mouth of

the Elbe a gale from West. According to wireless reports a strong breeze from North-West prevails between the coast of Iceland and long. 16° W. Temperature has fallen generally, but risen in Norway and the south-west of France, and also in Iceland. In these Islands it is below 32° in the north of England, in Scotland, and a large district in Ireland and below 45° in most other regions. Snow showers are falling at Wick, and showers of rain in Ireland, at Scilly and Hain, but over the United Kingdom generally the weather is fair to bright. A good deal of cloud prevails on the Continent, with rain showers at Copenhagen, and rain or snow in the north of Denmark and south of Norway. Rain is also falling at Rotterdam, but in the south of France the sky is clear.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday 19th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Dis- turb- ance.
				In.						In.				Dry Bulb.	Wet Bulb.	
18th Feb.	Baltic	3pm	51N	11W	29.57	WSW	6.7	6pm	51N	9W	29.52	WNW	6.7	r	-	-
	Kronland	3pm	49N	17W	29.86	W	6.7	6pm	49N	16W	29.86	W	6.7	c	-	-
	Minnewaska	3pm	49N	16W	29.80	W	4.5	6pm	49N	13W	29.82	WNW	4.5	c	-	-
	Baltic	10am	51N	13W	29.71	WSW	4.5	1pm	51N	12W	29.69	WSW	4.5	o	-	-
	Minnewaska	4am	48N	19W	30.01	SW	6.7	7am	49N	18W	29.93	SW	6.7	o	-	-
	Baltic	4am	50N	13W	29.91	WSW	4.5	7am	50N	14W	29.80	WSW	4.5	o	-	-
	Kronland	4am	48N	21W	29.88	SW	6.7	7am	48N	20W	29.78	WSW	6.7	r	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...						Brighton, to 6 p.m. ...					
Dublin (City), to 4 p.m. ...	57	52	cg. b. cl		0.04	Seaford, to 6 p.m. ...	47	42	r. o. r. o	0.0	0.02
Blackpool, to 9 p.m. ...	49	46	o. r. o	0.0	0.09	Eastbourne, to 6 p.m. ...					
Southport, to 9 p.m. ...	53	46	o. r. o	0.0	0.15	Bexhill-on-Sea, to 9 p.m. ...	48	44	o. r. o	0.0	0.01
Rhyl, to 6 p.m. ...				2.1		Hastings ...				0.0	
Colwyn Bay, to 6 p.m. ...	58	50	bc. o	1.3		Folkestone, to 6 p.m. ...	48	43	m	0.0	
Llandudno, to 9 p.m. ...	55	47	o. c. or	1.1	0.14	Deal, to 6 p.m. ...	53	47	c. bc. o	2.0	
Bettws y-Coed, to 6 p.m. ...						Ramsgate, to 6 p.m. ...				1.0	
Towyn, to 6 p.m. ...	51	46	o	0.0		Margate, to 6 p.m. ...	53	47		1.0	
Aberystwyth, to 6 p.m. ...	50	45	*	0.0		Felixstowe, to 6 p.m. ...	53	47	*	0.2	
Plymouth, to 9 p.m. ...	51	48	sd. opq. bc	0.0	0.06	Lowestoft, to 6 p.m. ...					
Paignton, to 6 p.m. ...	52	48	om. or. bc	0.0	0.08	Skegness, to 6 p.m. ...	56	51	o. c	0.0	
Torquay, to 6 p.m. ...						Scarborough, to 9 p.m. ...	52	46	o. c. o	0.5	0.01
Teignmouth, to 9 p.m. ...	55	49	cd. r	0.6		Harrogate, to 6 p.m. ...	54	45	c. o. bc. or	0.5	0.07
Weymouth, to 6 p.m. ...	49	47		0.0		Buxton, to 6 p.m. ...	51	46	c. o. c. o	1.0	0.01
Bournemouth, to 6 p.m. ...	51	47	o. r. o	0.0		Darwen, to 9 p.m. ...	50	47	o. r. o. or	0.0	0.18
Southsea, to 6 p.m. ...				0.0	0.11	Manchester, to 9 p.m. ...					
Worthing, to 6 p.m. ...	47	44	o. r. o	0.0	0.01	Birmingham, to 9 p.m. ...	45	49	o. c. r	0.6	0.05

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		19th Feb. 20th Feb. 21st Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	86	86	55	39	o. or. opq	0.20	0.1	Yarmouth	{ 7.4 7.2	12.7	5.10 5.12
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.9 7.7	12.14	5.19 5.21
Westminster (St. James's Park)	87	82	55	41	bc	0.14	0.1	Wick	{ 7.38 7.35	12.26	5.14 5.17
Hampstead	*	84	53	38	o. or. bc	0.17	0.0	Valencia... ..	{ 7.51 7.49	12.55	5.59 6.1
Camden Square	82	81	56	39	o. c. or	0.17	0.0			12.55	

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	61	48	b. c	-	Rome ...	53	38	c. bc	-
Marseilles ...	59	45	b. b	-	Vienna ...	48	43	r. r	0.08
Malta ...	55	49	o	-	St. Petersburg ...	37	19	s. s	-
Algiers ...	61	48	b. b	-	Utrecht ...	52	45	c. o	0.28
Tunis ...	55	43	bc. b	-	Groningen ...	48	43	c. o	-
Palermo ...	56	41	b. b	-	Zurich ...	*	*	c. o	-
Naples ...	53	38	o. o	-	Geneva ...	*	*	b. o	-
Brindisi ...	48	35	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE,
EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

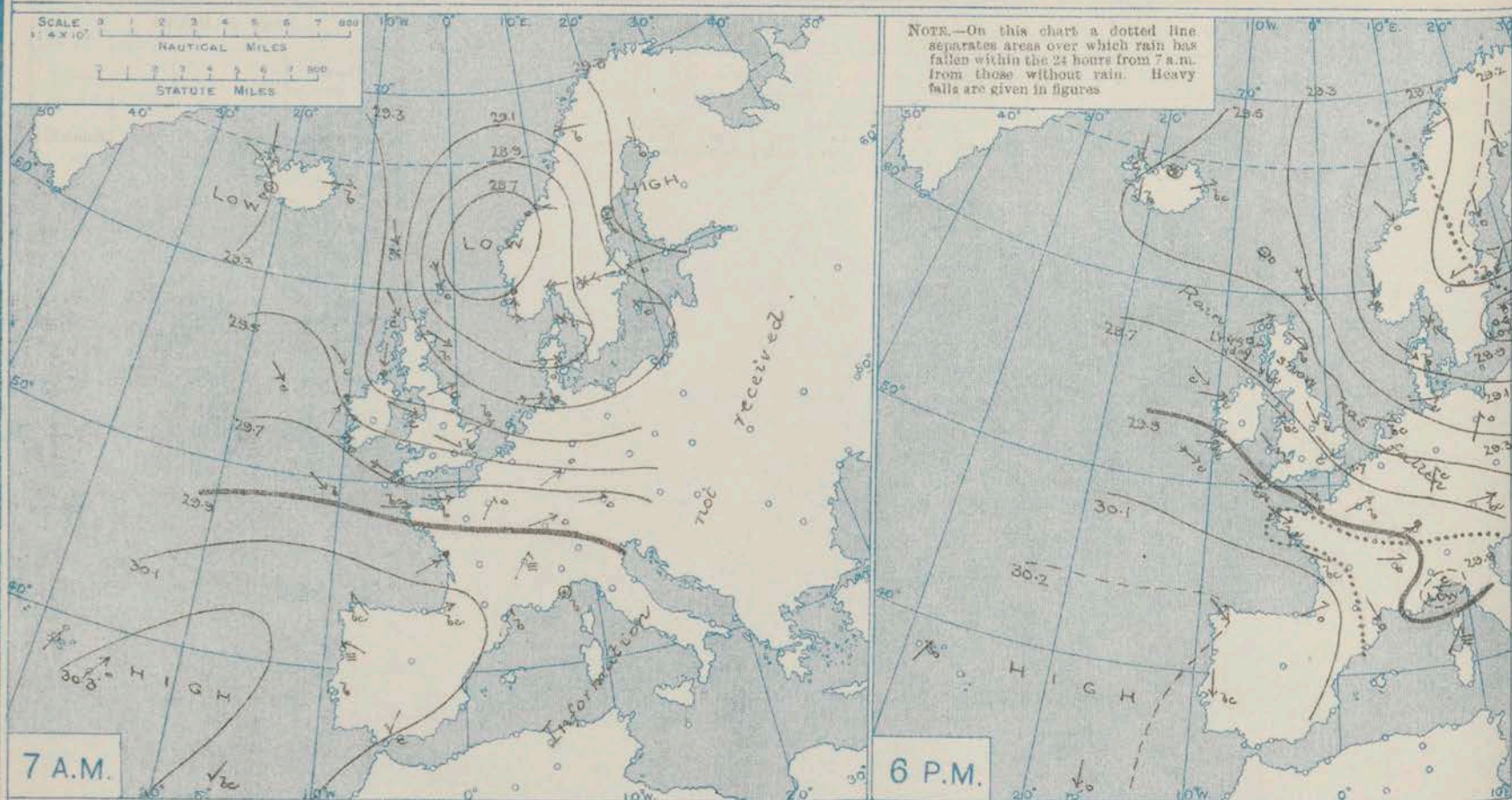
Monday
20th February 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Direc.				At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Max.	Min.			
		Ins.					Ins.														Hours.	Ins.
SCANDINAVIA.	Haparanda ...	29.21	19	N	2	b	29.21	-11	-21	-12	N	2	b	0	-22	0	23	9				
	Hernösand ...	29.22	12	N	4	o	29.21	-09	11	10	NNW	2	S	1	23	28	14					
	Stockholm ...	29.11	19	NE	4	b	29.31	+16	15	14	NW	2	C	2	30	27	18				0.63	
	Wisby ...	28.87	25	E	4	S	29.26	+20	23	21	E	4	o	2	30	30	25				0.04	
	Karlstad ...	29.09	25	ESE	2	o	29.34	+34	18	17	NW	2	o	2	30	36	28				0.28	
	Færder (X'ania Fjord)	29.01	30	E	6	o	29.33	+46	26	24	Z	0	C	3	21	38	30					
	Bodö ...	29.05	21	E	5	b	29.10	-05	16	16	E	2	b	2	36	49	37					
	Christiansund ...	29.02	33	NW	4	o	29.21	+51	31	30	W	3	o	3	36	48	38					
ICELAND & FAEROE.	Skudesnaes ...	28.98	33	N	4	S	29.38	+67	33	31	ESE	2	C	2	38	49	36					
	Isafjord ...	29.65	16	N	6	C	29.91	+52	9	9	Z	0	b	1	30	40	30				0.24	
	Reykjavik ...	29.41	26	N	2	b	29.85	+58	9	9	NE	2	b	1	30	40	30				0.12	
	Seydisfjord ...	29.42	15	SW	2	b	29.81	+38	12	12	SW	4	b	1	30	40	30				0.15	
BRITISH ISLANDS.	Thorshavn ...	29.43	27	Z	0	o	29.54	+33	24	24	NNW	6	S	1	30	40	30				0.15	
	Sumburgh Head ...	29.30	34	NNW	8	C	29.24	+54	32	31	NNW	9	S	8	40	38	32				0.12	
	Stornoway ...	29.60	35	WSW	1	o	29.67	+48	35	33	NNW	5	C	4	43	43	35				0.15	
	Castlebay (Barra Isd.)	29.68	38	NNW	2	o	29.76	+48	40	38	NW	4	o	3	44	44	37				0.15	
	Malin Head ...	29.71	40	NNW	2	b	29.81	+55	44	42	NW	5	b	3	44	44	37				0.15	
	Blacksod Point ...	29.79	43	W	4	C	30.01	+59	44	40	WSW	4	C	3	48	48	38				0.07	
	Valencia ...	29.91	40	W	5	b	30.11	+48	37	35	ESE	1	b	5	49	49	36				0.03	
	Roche's Point ...	29.86	45	NW	4	b	30.10	+51	37	36	N	2	b	2	49	49	37				0.02	
	Birr Castle ...	29.80	43	SW	1	b	30.05	+59	33	32	SW	1	b	1	49	49	31				0.02	
	Donaghadee ...	29.69	40	NNW	14	C	29.86	+62	38	36	W	3	C	2	45	45	36				0.04	
	Liverpool Obsy. ...	29.70	41	NNW	5	o	29.87	+56	40	37	W	4	b	3	44	44	36				0.04	
	Holyhead ...	29.71	44	NW	6	b	29.92	+59	42	39	W	5	b	4	47	47	39				0.01	
	Pembroke (St. Ann's Hd.)	29.81	44	NW	2	b	30.04	+53	42	41	NW	3	b	4	47	47	36				0.01	
	Newquay ...	29.86	46	NNW	5	C	30.06	+42	43	40	NW	6	b	6	48	48	42				0.02	
	Scilly (St. Mary's) ...	29.89	46	NNW	7	C	30.10	+40	43	42	NNW	4	C	5	50	50	41				0.06	
	Jersey (St. Aubins) ...	29.85	47	NNW	5	b	30.04	+31	43	41	NW	3	b	3	50	50	40				0.09	
	Portland Bill ...	29.73	46	NNW	6	b	29.96	+41	43	42	NNW	4	b	3	45	45	33				0.01	
	Dungeness ...	29.60	43	W	4	b	29.91	+44	37	36	W	3	b	3	45	45	32				0.01	
	Dover ...	29.62	42	W	4	b	29.93	+42	36	34	W	3	b	3	45	45	32				0.10	
	Wick ...	29.55	36	N	4	C	29.53	+55	34	31	N	5	b	3	38	38	30				0.14	
	Nairn ...	29.59	31	NW	1	b	29.58	+51	36	33	NNW	4	b	3	36	36	28				0.05	
	Aberdeen ...	29.53	35	NNW	6	b	29.57	+55	35	33	W	5	b	3	39	39	31				0.05	
	Leith ...	29.57	40	NNW	3	b	29.67	+53	37	35	WSW	4	b	3	43	43	37				0.12	
	North Shields ...	29.57	39	NW	4	b	29.70	+59	37	36	NNW	3	C	3	46	46	32				0.01	
	Spurn Head ...	29.53	37	NNW	7	S	29.78	+57	36	34	W	6	b	6	44	44	34				0.01	
	Yarmouth ...	29.49	42	NNW	3	C	29.84	+54	33	31	WSW	2	b	3	46	46	31				0.02	
	Clacton-on-Sea ...	29.60	45	W	5	C	29.89	+47	34	33	W	3	b	3	48	48	31				0.03	
	Nottingham ...	29.60	41	NW	5	b	29.88	+53	34	33	W	2	b	2	44	44	31				0.03	
	Bath ...	29.74	42	NW	3	b	30.01	+50	37	36	NNW	1	b	1	47	47	30				0.12	
	Oxford ...	29.82	39	W	3	b	29.99	+52	34	33	W	2	b	2	48	48	32				0.09	
London (Kew Obsy.) ...	29.70	45	NW	3	C	29.93	+45	34	32	WSW	1	C	1	48	48	33				0.14		
GERMANY, &c.	The Scaw (Skagen) ...	28.93	34	SE	4	S	29.33	+55	30	27	NE	1	o	1	34	34	28				0.14	
	Fanö ...	29.06	38	NW	6	b	29.49	+58	36	34	NNW	5	b	1	41	41	32				0.14	
	Cuxhaven† ...	29.24	40	W	5	C	29.56	+47	40	35	NNW	8	C	4	43	43	37				0.08	
	The Helder ...	29.43	40	NNW	4	C	29.80	+40	37	37	W	3	C	4	43	43	37				0.16	
	Brussels ...	29.43	40	NNW	4	C	29.94	+40	32	31	W	2	o	1	49	49	32				0.08	
	Berlin† ...	29.26	41	SW	3	o	29.36	+36	38	34	SW	9	o	1	50	50	36				0.08	
	Frankfurt† ...	29.56	41	SW	3	C	29.86	+36	36	34	SW	3	b	1	52	52	36				0.08	
	Munich† ...	29.69	40	W	7	b	29.93	+20	33	34	NW	6	C	1	49	49	30				0.12	
FRANCE.	C. Gris Nez ...	29.63	44	WSW	7	C	29.94	+44	40	38	WSW	5	b	4	48	48	37				0.39	
	La Hève ...	29.78	43	W	8	o	30.00	+29	42	39	W	2	b	4	45	45	39				0.14	
	Brest ...	30.01	48	NNW	5	b	30.12	+25	46	43	NNW	4	b	5	50	50	43				0.08	
	Lorient ...	29.98	46	NNW	5	C	30.09	+23	44	43	NW	3	b	4	50	50	43				0.08	
	Rochefort ...	30.04	46	NNW	3	b	30.11	+15	43	42	NNW	2	C	2	52	52	41				0.04	
	Biarritz ...	30.16	51	WSW	2	o	30.15	+00	48	46	WSW	3	o	2	55	55	48				0.08	
	Paris ...	29.81	44	WSW	4	b	30.02	+30	34	34	S	2	b	1	54	54	32				0.24	
	Belfort ...	29.84	41	WSW	7	r	30.08	+19	34	33	W	4	C	1	53	53	37				0.16	
SPAIN, PORTUGAL, &c.	Lyons ...	30.01	46	W	1	o	30.12	+11	39	37	NNW	1	o	2	59	59	43				0.16	
	Nice ...	29.73	56	E	3	C	29.79	+18	48	40	Z	0	C	2	68	68	40				0.16	
	Perpignan ...	30.00	59	NW	4	o	30.08	+05	48	44	NW	2	o	5	59	59	50				0.16	
	Sanguinaire ...	30.07	54	SW	3	m	30.03	+00	53	49	W	5	m	5	59	59	50				0.16	
	Corunna ...	30.22	52	NNW	3	o	30.22	+00	49	47	ESE	1	o	6	55	55	45				0.16	
	Lisbon (8 a.m. local) ...	30.18	55	N	4	b	30.17	+02	51	49	NNW	3	C	1	61	61	49				0.16	
PORTUGAL, &c.	Gibraltar ...	30.03	55	W	2	b	29.98	+11	53	51	NW	3	b	1	61	61	49				0.16	
	Azores (P. Delgada) (8 a.m. local) ...	30.23	63	SW	4	o	30.20	+03	63	61	SW	4	o	4	64	64	62				0.16	
	Azores (Horta) ...	30.23	66	N	4	o	30.28	+05	61	54	N	4	o	4	66	66	50				0.16	
Madeira (Funchal) ...	30.23	66	N	4	o	30.28	+05	61	54	N	4	o	4	66	66	5						

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards on several parts of the English and Welsh coasts. Frost occurred very generally at night; on the surface of the grass the thermometer fell to 24° at Kew and Oxford, and to 25° at Westminster. Showers have again

fallen in most districts, but the amount of bright sunshine yesterday was in many places considerable. Wireless reports show that between the Irish coasts and the 16th meridian ships experienced strong to high winds from the N.W. and cloudy weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

0 { a } S.W. and N.W. winds, strong to a
b } gale in places; cold, squally, some snow.

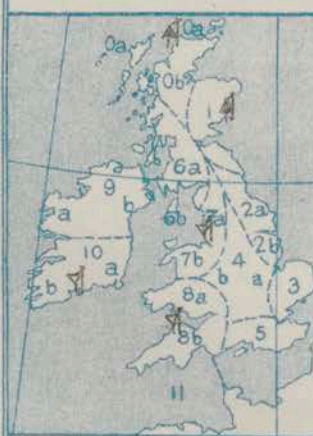
2 { a } W. and N.W. winds, strong in
b } places; fair generally, but slight snow showers locally; frost at night.

3 } Light W. winds, backing later;

4 { a } fine generally, frosty at night,
b } with local fogs.

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 } W. and N.W. winds, fresh in
b } places; fair generally, but slight showers locally; cold.

8 { a } N.W. winds, falling light, and
b } shifting to the S.W.; fine to-day, some rain to-morrow; cold.

9 { a } Wind shifting to the S.W. or S.E.
b } fine to-day, some rain or sleet to-morrow; cold.

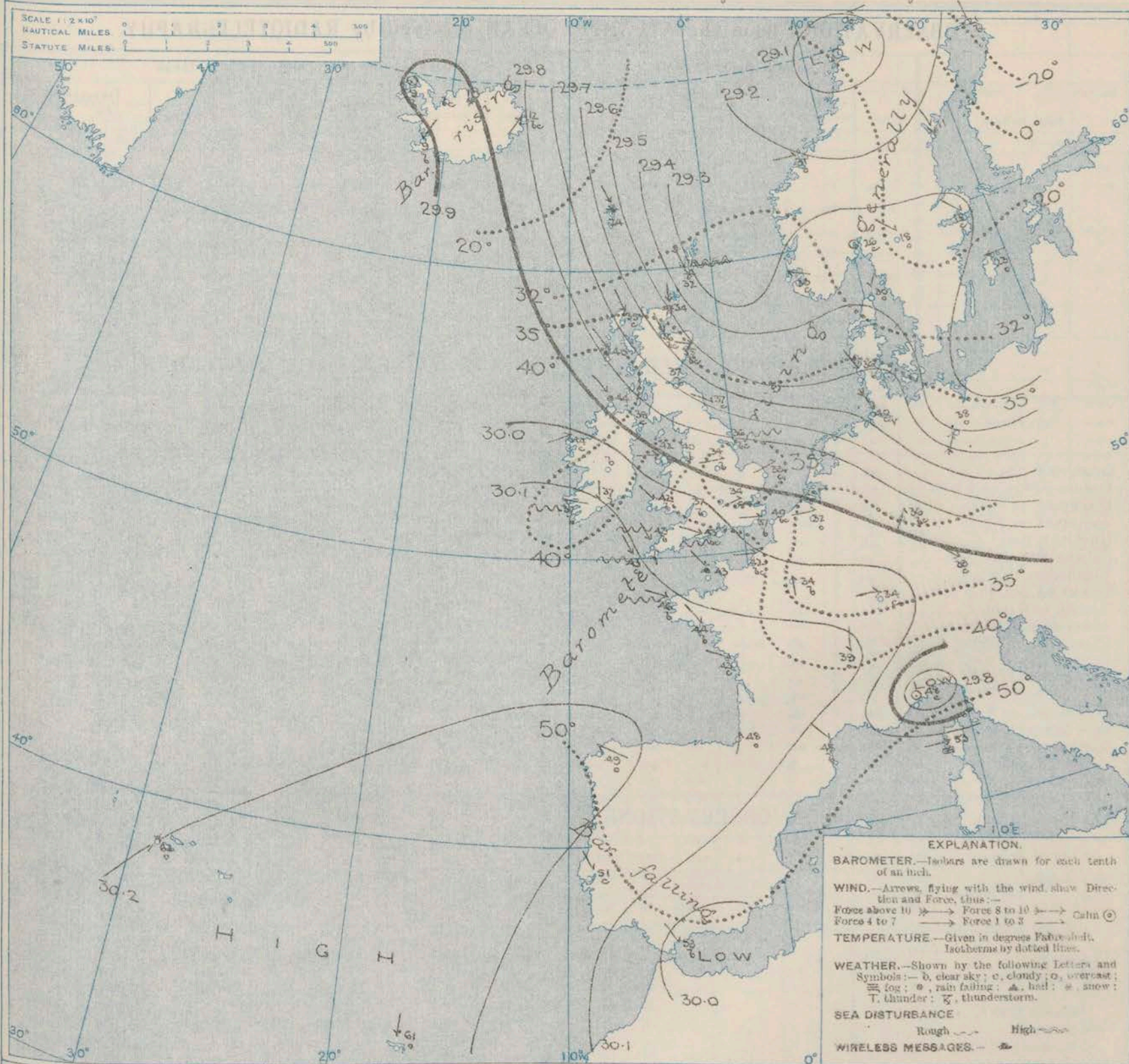
10 { a } fine to-day, some rain or sleet
b } to-morrow; cold.

11 WESTERN CHANNEL AND BAY

N.W. winds, falling light and shifting to the S.W.; fine to-day, some rain to-morrow; sea rather rough.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 20th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The deflections recently noticed over our area are passing away to the eastward, and the barometer is at present rising over western Europe generally. A small secondary disturbance which has appeared near Shetland, is, however, causing a fall of the mercury in that neighbourhood.

Westerly to North-Westerly winds prevail over the United Kingdom, France and the Netherlands, and blow strongly on some parts of our north and north-east coasts, and with the force of a gale in Shetland. Gales from between South-West and North-West are reported less over north Germany.

Temperature has fallen generally, and is now rather low for the time of year. Over the United Kingdom the morning readings range from a trifle below 45° on the north coast of Ireland to 35° and less in many parts of Great Britain, and to 37° at Southampton Head. Sheep-foot forecasts in Scandinavia and also in Iceland, at Haparanda the thermometer stands at -21° F. The weather is fair on

The thermometer stands at -21°F . The weather is fair or fine over western Europe as a whole, but showers of rain are falling on our own extreme north-west coasts, and snow in Shetland, Fairness and the Færie, as well as at Humber and Newcastle (Ireland). The sea is very high on Shetland and rough on

(Ireland). The sea is very high off Shetland, and rough or rather rough on several of the more exposed parts of our coast.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The small depression which has appeared near Shetland is likely to cause a considerable increase of wind with falls of snow, on the north-east coasts of Scotland. There are some slight indications of the

approach of another disturbance towards our south-
west coasts, but over the greater part of England the
weather will remain for the present fine, with frost at
night, and local fogs.

DAILY WEATHER REPORT.

Monday, 20th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				Ins.						Ins.							
19th Feb.	Lusitania	3p.m.	51N	10W	29.90	WNW	8.9	6p.m.	51N	11W	29.99	WNW	8.9	C	-	-	-
	Junessia	3p.m.	54N	14W	29.88	NW	6.7	6p.m.	54N	12W	29.93	NW	6.7	C	-	-	-
	Junessia	4am	54N	17W	29.64	NW	6.7	7am.	54N	16W	29.70	NW	6.7	C	-	-	-
	Caledonia	4am.	55N	10W	29.11	WNW	6.7	7am.	55N	11W	29.30	NW	6.7	C	-	-	-
	Horonland	4am	49N	13W	29.87	W	6.7	7am.	49N	11W	29.88	WNW	6.7	C	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	46	36	tg. bcp. bc	6.0	0.35	Brighton, to 6 p.m.	49	44	"	7.0	0.12
Dublin (City), to 4 p.m.	47	38	"	"	0.18	Seaford, to 6 p.m.	48	40	"	6.3	0.14
Blackpool, to 9 p.m.	46	38	o.c.	4.1	0.06	Eastbourne, to 6 p.m.	50	41	"	6.5	0.01
Southport, to 9 p.m.	46	41	o.c. bc	3.8	0.03	Bexhill on-Sea, to 9 p.m.	49	43	"	6.4	0.06
Rhyl, to 6 p.m.	54	41	bc. r. bc	3.1	0.26	Hastings ...	"	"	"	6.1	"
Colwyn Bay, to 6 p.m.	47	41	bc. c	1.3	0.27	Folkestone, to 6 p.m.	49	42	o.c. b	5.6	0.10
Llandudno, to 9 p.m.	49	40	or o.c. c	1.3	0.08	Deal, to 6 p.m.	51	42	r. bc. c	6.7	0.12
Bettws y-Coed, to 6 p.m.	"	"	"	"	"	Ramsgate, to 6 p.m.	"	"	"	5.3	0.06
Towyn, to 6 p.m.	54	42	c. bc. b	3.4	0.14	Margate, to 6 p.m.	47	42	"	5.0	0.05
Aberystwyth, to 6 p.m.	45	41	"	2.7	0.14	Felixstowe, to 6 p.m.	"	"	"	"	"
Plymouth, to 3 p.m.	50	42	bcp. bc	5.0	0.22	Lowestoft, to 6 p.m.	54	39	"	4.7	0.18
Paignton, to 6 p.m.	51	42	or. cp. bc	7.1	0.28	Skegness, to 6 p.m.	45	38	r. c. b	0.0	0.05
Torquay, to 6 p.m.	51	43	"	7.4	0.25	Scarborough, to 9 p.m.	53	39	"	5.0	"
Teignmouth, to 9 p.m.	52	43	tg. b	6.7	0.18	Harrogate, to 6 p.m.	50	36	org. bc. b	4.2	0.22
Weymouth, to 6 p.m.	49	44	bc. b	6.8	0.19	Buxton, to 6 p.m.	"	"	"	"	"
Bournemouth, to 6 p.m.	50	43	b. bc. r	7.2	0.21	Darwen, to 9 p.m.	"	"	"	"	"
Southsea, to 6 p.m.	49	39	"	6.8	0.11	Manchester, to 9 p.m.	"	"	"	"	"
Worthing, to 6 p.m.	50	40	c. th. c. b	6.5	0.12	Birmingham, to 9 p.m.	53	37	p. b	4.7	0.19

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.		20 Feb 21. 3 Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	61	87	49	33	b. bgy. bx	-	5.5	Yarmouth	{ 7.2 7.0	12.7	5.12 5.10
City (Bunhill Row)	*	*	*	*	*	*	3.0	Greenwich	{ 7.7 7.5	12.14	5.21 5.23
Westminster (St. James's Park)	70	94	49	33	bc	-	5.7	Wick	{ 7.35 7.32	12.26	5.14 5.17
Hampstead	*	92	46	31	b. bcx. b	-	5.4	Valencia	{ 7.51 7.49	12.55	5.59 6.1
Camden Square	*	91	49	32	b	-	5.8				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	"	"	"	Ins.	Rome ...	"	"	"	Ins.
Marseilles ...	"	"	"	"	Vienna ...	"	"	"	"
Malta ...	"	"	"	"	St. Petersburg ...	"	"	"	"
Algiers ...	"	"	"	"	Utrecht ...	"	"	"	"
Tunis ...	"	"	"	"	Groningen ...	"	"	"	"
Palermo ...	"	"	"	"	Zurich ...	"	"	"	"
Naples ...	"	"	"	"	Geneva ...	"	"	"	"
Brindisi ...	"	"	"	"	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

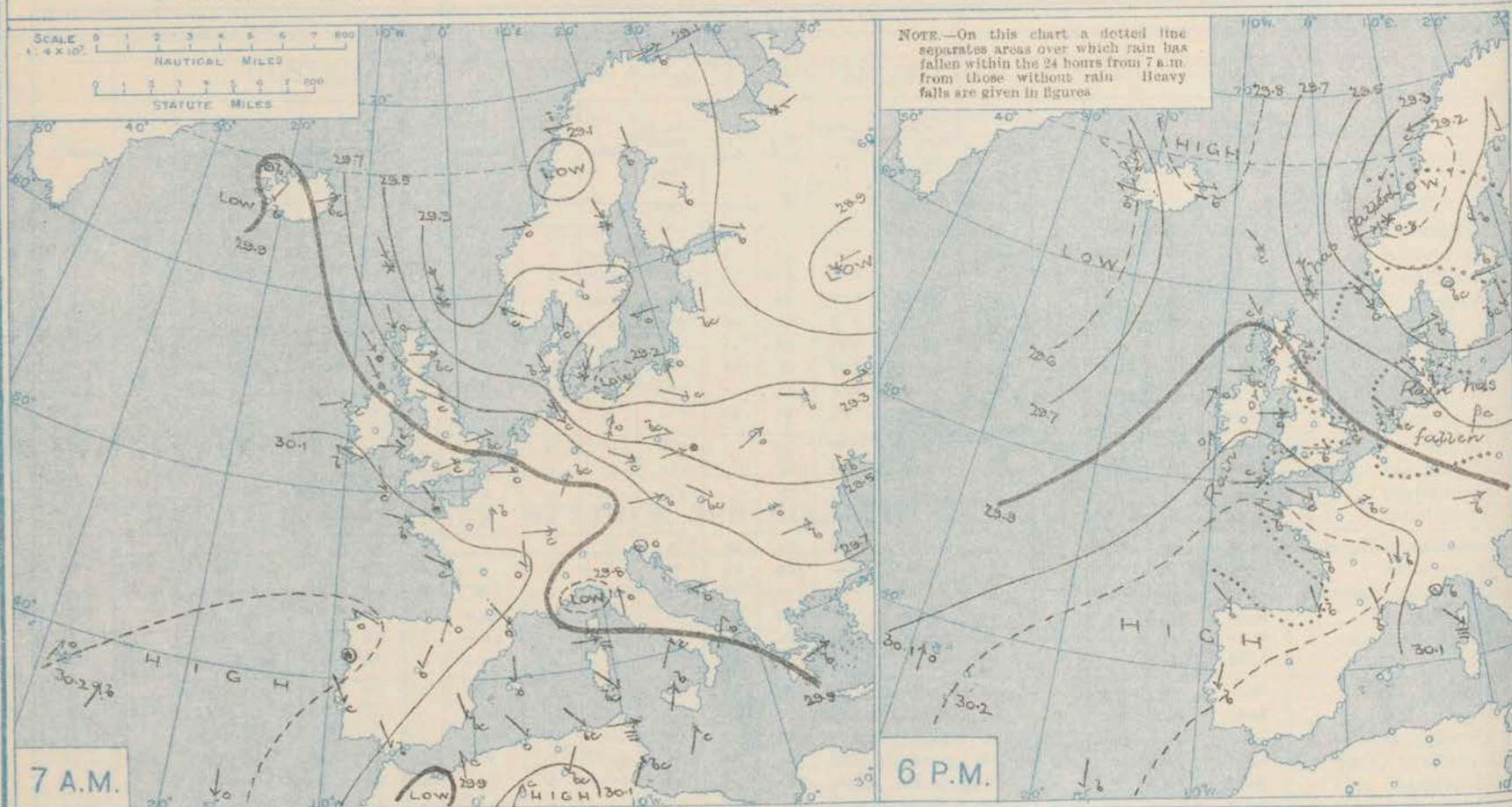
Tuesday
21st February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.	
	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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.	Haparanda ...	29.38	-16	N	2	b	29.55	+34	-24	-24	-3	NW	2	b	4	-8	-24	*	Hours.	Ins.	
	Hernösand ...	29.32	5	NNW	2	b	29.41	+20	13	12	+2	NNW	4	s	4	23	25	*	*	0.12	
	Stockholm ...	29.42	20	W	2	b	29.45	+14	21	20	+6	SW	2	s	4	25	14	*	*	0.04	
	Wisby ...	29.44	28	N	4	bc	29.51	+25	26	24	+3	SW	4	bc	4	28	23	*	*	-	
	Karlstad ...	29.40	16	Z	0	bc	29.51	+17	19	18	+1	NW	4	b	4	28	16	*	*	-	
	Färder (X'ania Fjord)	29.35	33	SW	2	b	29.60	+27	28	23	+2	WNW	5	b	3	32	26	*	*	-	
	Bodö ...	29.21	21	ENE	4	c	29.33	+23	18	15	?	E	4	b	2	21	15	*	*	-	
	Christiansund ...	29.14	31	WSW	9	s	29.49	+28	29	27	-2	NW	8	s	6	31	25	*	*	0.83	
ICELAND & FAEROE.	Skudesnaes ...	29.54	31	NNW	9	c	29.76	+38	31	29	-2	N	6	c	4	33	27	*	*	-	
	Isafjord ...	29.66	15	NNW	4	b	28.85	-1.06	29	*	+20	W	4	o	*	*	*	*	*	*	
	Reykjavik ...	29.58	22	E	3	o	28.74	-1.11	31	*	+22	Z	0	s	*	*	*	*	*	*	
	Seydisfjord ...	29.89	9	W	2	b	29.28	-53	23	*	+11	NE	4	s	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorshavn ...	29.76	33	NW	4	o	29.45	-0.9	32	*	+8	S	4	o	*	*	*	*	*	*	
	Sumburgh Head...	29.44	29	NNW	8	s	29.66	+42	31	30	-1	S	1	o	6	35	21	c.s	*	0.07	
	Stornoway ...	29.90	35	NNW	3	c	29.43	-24	39	39	+4	S	6	+	5	39	31	cp.o.bc.org	2.8	0.26	
	Castlebay (Barra Isd.)	29.91	37	WNW	1	bc	29.43	-33	44	43	+4	SSE	4	+	5	44	35	shp.c.bc.org	2.8	0.24	
	Malin Head...	29.95	43	W	2	bc	29.43	-38	43	43	-1	SW	7	ogp	6	45	40	bc.p.gpm	*	0.04	
	Blacksod Point ...	30.00	48	SW	5	om	29.48	-53	52	51	+8	SW	7	om	5	52	37	bc.om.org	*	0.13	
	Valencia ...	30.03	46	S	3	o	29.70	-41	52	51	+15	S	4	om	4	52	34	bc.c.o.m	3.6	0.26	
	Roche's Point ...	30.11	46	WSW	2	c	29.80	+30	49	49	+12	SW	3	r	4	49	37	c.bc.c.org	*	0.21	
	Birr Castle ...	30.16	42	SW	1	bc	29.64	-41	50	49	+17	SW	4	op	*	51	33	c.bc	3.3	0.08	
	Donaghadee ...	30.01	41	SW	1	bc	29.70	-1.6	43	43	+5	SW	3	+	2	47	37	bc.org	*	0.14	
	Liverpool Obsy. ...	30.01	43	W	5	bc	29.88	+01	39	38	-1	SSE	3	r	3	45	38	b.c.o	3.6	0.08	
	Holyhead ...	30.03	46	W	4	om	29.80	-14	44	43	+2	SSW	6	r	4	47	42	om.om	*	0.14	
	Pembroke (St. Ann's Hd.)	30.11	44	W	4	bc	29.89	-15	45	45	+3	S	6	rgpm	6	47	41	bc.org	7.2	0.10	
	Newquay ...	30.15	44	NW	3	b	29.99	-07	46	46	+3	SW	5	ogme	3	47	37	b.o	8.1	-	
	Scilly (St. Mary's) ...	30.15	46	W	4	om	29.98	-12	48	48	+5	SSW	6	om	5	50	43	bc.m.cm	7.6	0.01	
	Jersey (St. Aubins) ...	30.19	45	WNW	3	cgm	30.18	+14	42	41	-1	WSW	3	og	3	49	38	b.cgm.o	7.7	-	
	Portland Bill ...	30.10	45	WNW	4	c	30.07	+11	45	44	+2	SSW	5	r	5	47	42	bc.c.o	6.1	-	
	Dungeness ...	30.02	45	W	3	c	30.10	+19	41	40	+4	WSW	3	c	4	50	35	bc.cg	7.1	-	
	Dover ...	30.05	43	WNW	3	b	30.16	+23	38	36	+2	W	2	c	4	48	36	b.org.bc	6.8	-	
GERMANY, &c.	Wick ...	29.83	30	N	5	c	29.61	+08	38	36	+4	S	4	bc	3	38	28	-	*	0.15	
	Nairn ...	29.89	32	W	1	bc	29.63	+05	34	34	-2	Z	0	o	1	37	26	exp.bc.o	1.2	0.02	
	Aberdeen ...	29.88	33	WNW	4	b	29.74	+17	37	36	+2	S	2	o	2	38	28	bcspq.bc.o	5.4	0.01	
	Leith ...	29.93	38	SSW	2	c	29.75	+08	38	37	+1	S	2	op	4	46	33	b.bc.c.bc	*	-	
	North Shields ...	29.90	42	WNW	3	c	29.87	+17	39	38	+2	SW	3	p	3	46	32	c	5.0	-	
	Spurn Head ...	29.91	41	W	6	c	29.96	+48	38	37	+2	SW	4	c	4	44	35	cg.cgp.c	*	-	
	Yarmouth ...	29.92	41	WNW	2	c	30.06	+22	36	35	+3	WSW	2	o	2	45	32	bc.cgp.bc.om	4.1	0.04	
	Clacton-on-Sea ...	29.98	44	W	4	bc	30.10	+21	37	36	+3	WSW	3	o	3	48	34	bc.c.o	6.1	-	
	Nottingham...	30.00	43	NW	3	o	30.00	+12	39	38	+5	SW	3	r	*	45	33	bc.o.org	2.0	0.02	
	Bath ...	30.10	43	W	1	b	30.06	+05	41	40	+4	SW	2	o	*	48	37	-	6.7	0.04	
	Oxford ...	30.12	40	WSW	2	b	30.06	+07	40	39	+6	S	2	r	*	48	33	b.bc.c.bc	*	0.06	
	London (Kew Obsy.)...	30.07	45	W	2	bc	30.12	+19	39	37	+5	SW	1	om	*	48	34	b.c.o.bc.o	6.4	-	
FRANCE.	The Scaw (Skagen)...	29.40	36	WSW	2	b	29.62	+29	30	28	0	NNW	6	b	1	36	30	*	*	-	
	Fanö ...	29.63	32	NW	7	b	29.85	+36	33	30	-3	NW	5	bc	*	39	30	*	*	0.08	
	Cuxhaven† ...	29.75	36	W	5	o	29.94	+38	35	33	-5	NW	5	og	*	41	34	*	*	0.08	
	The Helder ...	29.86	40	WNW	7	c	30.06	+26	38	36	-2	W	1	bc	2	41	34	*	*	0.04	
	Brussels ...	*	*	*	*	*	30.17	+23	35	34	+3	WSW	1	o	*	46	32	*	*	0.04	
	Berlin† ...	29.63	38	SW	2	c	29.82	+14	32	29	-6	NW	4	c	*	45	32	*	*	0.08	
	Frankfurt† ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Munich† ...	30.01	35	W	5	b	30.14	+21	34	35	+1	W	7	o	*	37	27	*	*	-	
	C. Gris Nez...	30.05	44	W	5	c	30.13	+19	41	40	+1	WSW	5	o	5	45	39	*	*	-	
	La Hève ...	30.17	43	W	4	c	30.22	+22	37	36	-5	SW	3	bc	3	46	36	*	*	-	
SPAIN, PORTUGAL, &c.	Brest ...	30.23	48	WNW	2	b	30.17	+05	47	46	+1	SSW	4	b	3	50	45	*	*	-	
	Lorient...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Rochefort ...	30.24	45	WNW	3	b	30.33	+22	36	36	-7	SSE	1	m	*	50	36	b	*	-	
	Biarritz ...	30.26	48	NNW	3	b	30.32	+17	39	37	-9	SE	3	b	2	54	39	*	*	0.04	
	Paris ...	30.13	45	WNW	3	b	30.26	+24	31	31	-3	S	2	b	*	51	30	*	*	-	
	Belfort ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lyons ...	30.20	40	N	1	b	30.36	+24	34	33	-5	N	1	b	*	48	34	*	*	-	
	Nice ...	29.94	47	Z	0	b	30.13	+34	42	34	-6	E	1	b	2	55	39	*	*	-	
	Perpignan ...	30.17	48	NW	3	b	30.27	+19	44	40	-4	W	2	b	*	53	42	*	*	-	
	Sanguinaire ...	29.99	51	NW	4	m	30.07	+04	48	46	-5	SE	3	m	5	55	45	*	*	-	

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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 45° and 50° in most parts of England, Wales and Ireland, and touched 55° at Jowyni; in the north of Scotland it did not touch 40°. Considerable amounts of bright sunshine

were recorded over our western and southern districts (more than 8 hours at Newquay), but in the north the duration was smaller. Snow squalls were experienced in the north and east of Scotland.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

- 0 { a } S.W. winds, strong to a gale
b } in places; unsettled, some rain; mild.
- 1 { S.W. winds, freshening;
some rain at first, then fair.
- 2 { a } Becoming temporarily milder.
b }
- 3 { S.W. winds, freshening
- 4 { a } considerably; some rain at
b } first, then fair. Becoming
- 5 } temporarily milder.

FORECAST DISTRICTS.



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

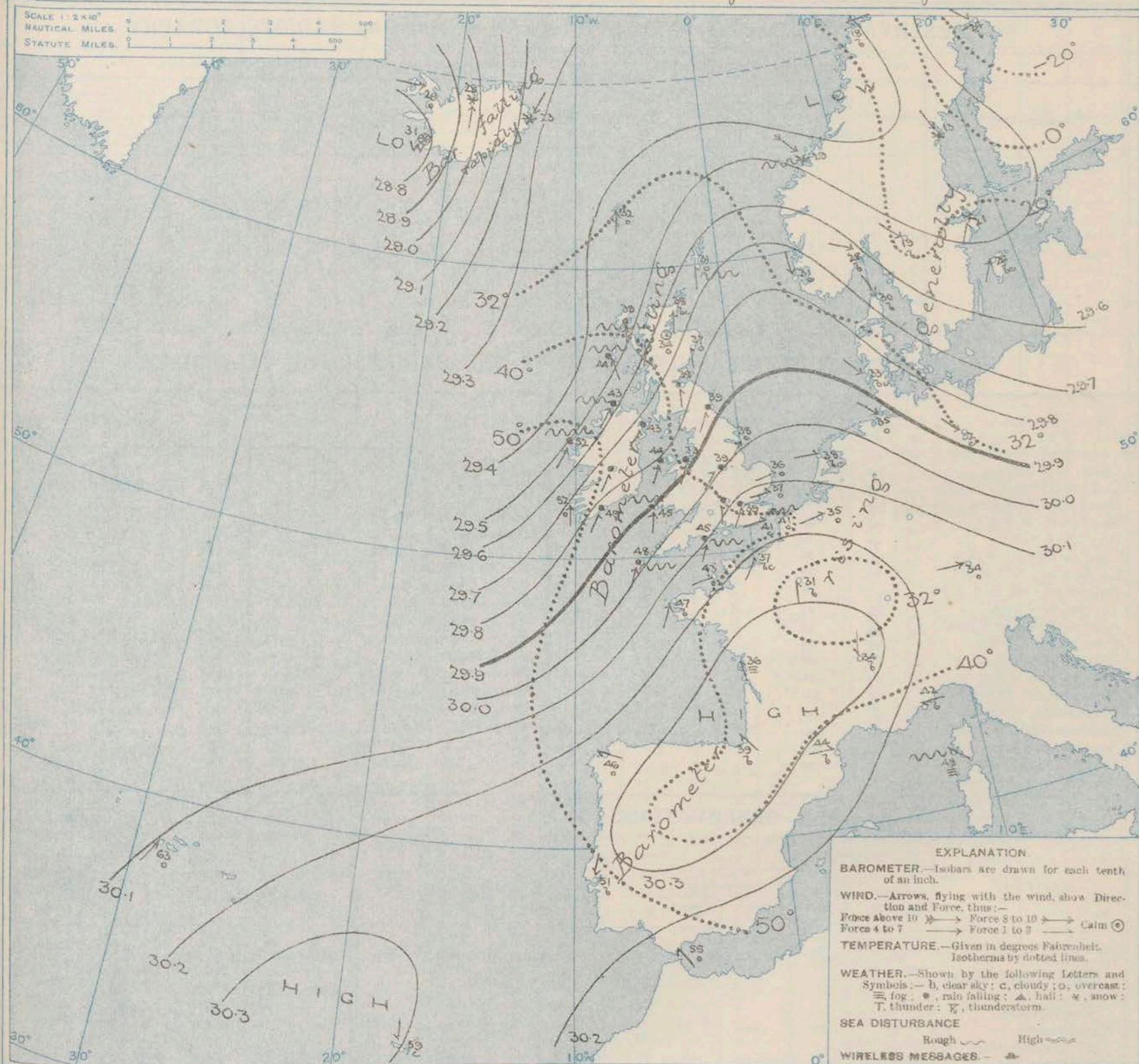
Signals hoisted yesterday.	Signals hoisted this morning.
South Coast.	South Coast.
North Coast.	North Coast.

- 6 { a }
b }
- 7 { a } S.W. winds, strong, a gale
b } in places; squally and rainy
- 8 { a }
b } at first, improving temporarily
- 9 { a } later; mild.
b }
- 10 { a }
b }

11 WESTERN CHANNEL AND BAY.
Strong S.W. winds, north channel and northern part Bay, with some rain, and a rather rough sea. Moderate S.W. winds further south, with fair weather and a moderate sea.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. *Tuesday, 21st February, 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 \rightarrow Force 8 to 10 \rightarrow Force 4 to 7 \rightarrow Force 1 to 3 \rightarrow Calm \odot

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; T., thunderstorm.

SEA DISTURBANCE
 Rough \sim High \sim

WIRELESS MESSAGES.— \triangle

NOTES ON THE GENERAL SITUATION AT 7 A.M.

A deep depression has appeared off western Ireland, and a secondary disturbance off our extreme north-west coasts. The barometer is falling briskly in the north and west generally, the gradient being steep over Ireland, and rather steep over the western and northern parts of the United Kingdom and over France and Spain.

A general backing of the wind to South and South-west has taken place over the United Kingdom, with a considerable increase of force on our western coasts. Over the northern portions of the Continent the wind is North-westerly—strong in force on the eastern side of the North Sea.

The influx of the southerly current is marked by a considerable rise of temperature in the west, and on the west coast of Ireland the thermometer is now slightly above 50°. Over the northern and eastern parts of Great Britain the readings are below 40°. Slight frost prevails in Germany and central France, and hard frost in Sweden.

Rain has set in over a large portion of the United Kingdom, and snow is falling in Ireland and at many of the Scandinavian stations. Over the western parts of the Continent the weather is at present fair. The sea is rough or rather rough on most parts of our western, southern and extreme northern coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression off our north-west coasts is likely to move in a north-easterly direction, but will extend laterally eastwards, and occasion strong or high

winds from the South-westward over the United Kingdom generally. The mild weather in the west will spread temporarily to all other districts.

DAILY WEATHER REPORT. Tuesday, 21st February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

OBSERVATIONS.																		
NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
				Ins.						Ins.								

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	44	34	ch. b. c. b.	5.4	0.15	Brighton, to 6 p.m. ...	49	33	"	6.2	"
Dublin (City), to 4 p.m. ...	48	35	b. c. c.	"	"	Seaford, to 6 p.m. ...	47	31	b. c. o. b. c.	6.0	"
Blackpool, to 9 p.m. ...	45	36	c. p. h. c.	3.0	0.08	Eastbourne, to 6 p.m. ...	49	35	"	7.1	"
Southport, to 9 p.m. ...	45	36	b. c. o. r. b. c. c.	1.3	0.02	Bexhill-on-Sea, to 9 p.m. ...	49	33	c. b.	7.1	"
Rhyl, to 6 p.m. ...	46	34	b. b. c.	4.2	"	Hastings ...	"	"	"	7.2	"
Colwyn Bay, to 6 p.m. ...	45	33	b. c. o.	0.0	"	Folkestone, to 6 p.m. ...	49	33	b. c. b. c.	6.3	"
Llandudno, to 9 p.m. ...	46	39	o. b. c.	3.2	"	Deal, to 6 p.m. ...	47	32	b. c. c. b. c.	6.4	"
Bettws y-Coed, to 6 p.m. ...	45	33	"	0.5	"	Ramsgate, to 6 p.m. ...	"	"	"	6.5	"
Towyn, to 6 p.m. ...	55	32	b. b. c.	6.0	"	Margate, to 6 p.m. ...	46	32	b. o.	5.8	"
Aberystwyth, to 6 p.m. ...	45	35	"	6.3	"	Felixstowe, to 6 p.m. ...	48	32	"	6.3	"
Plymouth, to 9 p.m. ...	49	39	b. c. b.	7.2	"	Lowestoft, to 6 p.m. ...	47	31	c. b. c. o. g. p. r. s.	5.0	0.15
Paignton, to 6 p.m. ...	50	36	b. c.	7.3	"	Skegness, to 6 p.m. ...	45	31	o. g. c.	0.0	0.04
Torquay, to 6 p.m. ...	52	38	"	7.3	0.03	Scarborough, to 9 p.m. ...	45	31	b. c.	2.3	"
Teignmouth, to 9 p.m. ...	50	36	"	6.6	"	Harrogate, to 6 p.m. ...	43	32	b. c. c. p. b. c.	3.9	0.08
Weymouth, to 6 p.m. ...	48	35	b. b. c.	6.1	"	Buxton, to 6 p.m. ...	41	31	c. b. c. o. r. o.	1.5	0.06
Bournemouth, to 6 p.m. ...	48	34	b. b. c. c.	6.7	"	Darwen, to 9 p.m. ...	41	31	o. r. b. p. h. c. u.	0.5	0.11
Southsea, to 6 p.m. ...	49	32	"	7.1	"	Manchester, to 9 p.m. ...	44	33	o. s. o. p. c. b.	0.2	0.13
Worthing, to 6 p.m. ...	50	30	c. o. c.	6.7	"	Birmingham, to 9 p.m. ...	45	32	c. o. c.	2.8	"

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.		21st & 22nd Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	62	90	48	35	b. bc c. b. o. or	0.02	5.4	Yarmouth	{ 7.0 6.58	12.7	5.14 5.16
City (Bunhill Row)	"	"	"	"	"	"	3.9	Greenwich	{ 7.5 7.3	12.7 12.14	5.23 5.25
Westminster (St. James's Park)	61	88	49	35	bc. o. or	0.01	4.8	Wick	{ 7.32 7.30	12.26 12.26	5.20 5.23
Hampstead	4	94	48	34	b. or	0.03	6.1	Valencia... ..	{ 7.47 7.45	12.55	6.3 6.5
Camden Square	66	90	50	35	b. c. od	0.02	5.8			12.58	

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	68	50	b. b.	"	Rome ...	57	49	c. o.	"
Marseilles ...	59	45	o. c.	"	Vienna ...	57	39	b. b.	"
Malta ...	64	54	" c.	"	St. Petersburg ...	16	0	b. b.	"
Algiers ...	70	51	o. o.	"	Utrecht ...	46	34	r. c.	0.12
Tunis ...	68	45	b. c. m.	"	Groningen ...	45	36	c. c.	0.16
Palermo ...	62	42	b. b.	"	Zurich ...	"	"	r. b. c.	0.20
Naples ...	56	50	b. c.	"	Geneva ...	"	"	o. b. c.	0.12
Brindisi ...	62	39	b. o.	"	Lugano ...	"	"	o. 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; z. hoar frost; z. dust-haze, or smoke.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
22nd February 1911.

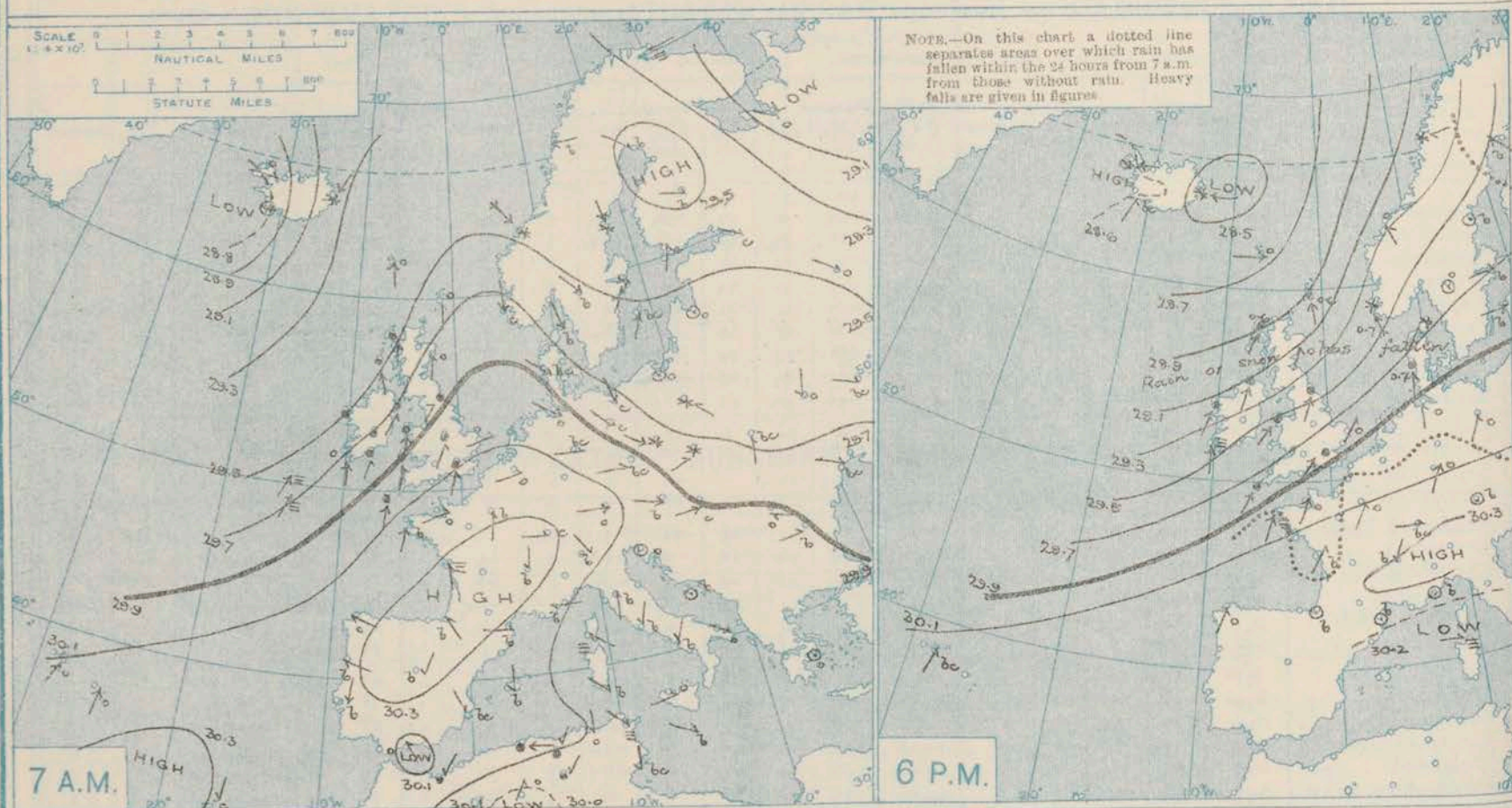
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.	
	At 22° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.	Ins.						Ins.	Ins.											Hours.	Ins.	
	Haparanda ...	29.52	-15	SE	2	b	29.12	-43	14	14	+38	SSW	2	c		14	-24	*	*	-	
	Hernösand ...	29.57	1	2	0	b	29.16	-25	26	26	+13	SSW	6	s	*	27	1	*	*	0.04	
	Stockholm ...	29.70	19	W	2	b	29.24	-21	30	29	+9	S	8	s	*	30	18	*	*	0.08	
	Wisby ...	29.73	30	W	6	b	29.34	-17	31	29	+5	S	8	s	*	32	25	*	*	0.12	
	Karlstad ...	29.65	22	Z	0	o	28.94	-57	32	32	+13	S	4	s	*	34	19	*	*	0.24	
	Färder (X'anta Fjord) ...	29.63	23	SW	3	o	28.78	-82	38	38	+10	SSW	6	f	4	38	27	*	*	0.04	
	Bodö ...	29.16	23	E	2	s	28.75	-58	25	24	+7	E	4	c	2	25	?	*	*	-	
ICELAND & FAEROE.	Christiansund ...	29.33	32	SE	2	o	28.54	-45	39	37	+10	SW	4	r	5	39	28	*	*	0.32	
	Skudesnaes ...	29.37	33	SE	9	s	28.80	-46	42	42	+11	W	8	r	6	42	30	0.5	*	0.67	
	Isafjord ...	28.63	31	E	4	s	28.87	+02	24	*	-5	2	0	c	*	*	*	*	*	*	
	Reykjavik ...	28.55	34	SW	1	bc	28.62	-12	21	*	-10	2	0	b	*	*	*	*	*	*	
BRITISH ISLANDS.	Seydisfjord ...	28.44	31	E	5	s	28.39	-89	32	*	+9	E	3	s	*	*	*	*	*	*	
	Thorshavn ...	28.63	41	W	4	o	28.60	-85	37	*	+5	W	6	c	*	*	*	*	*	*	
	Sumburgh Head ...	28.91	42	SSW	7	r	28.77	-89	40	39	+9	WSW	6	c	8	43	35	r.c	*	0.58	
	Stornoway ...	28.90	50	SW	5	r	29.00	-43	39	38	0	WSW	5	cq	5	51	39	org.cqp	0.0	0.63	
	Castlebay (Barra Isd.) ...	29.02	49	WSW	4	r	29.15	-28	43	40	-1	WNW	5	op	4	50	41	d.r.op	0.0	0.15	
	Malin Head ...	29.09	52	SSW	6	rmq	29.23	-20	41	41	-2	SW	6	crh	5	52	41	orgm.cqhpi	*	0.32	
	Blacksod Point ...	29.18	53	SSW	8	odgm	29.49	+01	43	40	-9	WSW	7	cq	5	54	41	orgm.orgm	*	0.40	
	Valencia ...	29.44	53	S	6	m	29.74	+04	46	43	-6	WSW	6	c	6	55	42	dg.m.chg	0.0	0.18	
	Roche's Point ...	29.56	50	SW	5	o	29.74	-06	42	40	-7	W	4	b	4	51	41	d.m.r.qp	*	0.13	
	Birr Castle ...	29.40	56	SW	5	o	29.63	-01	39	37	-11	WNW	6	crh	4	58	36	op.o	0.0	0.27	
	Donaghadee ...	29.31	57	SSW	4	o	29.35	-35	41	39	-2	SSW	5	r	4	57	41	org.opm.orgm	*	0.32	
	Liverpool Obsy. ...	29.55	53	S	6	o	29.43	-45	44	41	+5	WSW	6	c	4	54	39	or.oq	0.0	0.22	
	Holyhead ...	29.53	49	SW	7	rmq	29.49	-31	44	41	0	WSW	8	c	7	49	41	dm.r.orgap	*	0.20	
	Pembroke (St. Ann's Hd.) ...	29.67	48	SSW	6	f	29.65	-24	45	43	0	W	7	bcqm	6	50	40	rgg.orgmfg	0.0	0.21	
	Newquay ...	29.80	51	SSW	5	dmq	29.82	-17	47	43	+1	W	8	b	6	53	46	sm.c.r	0.0	0.09	
GERMANY, &c.	Scilly (St. Mary's) ...	29.81	50	SW	6	bcq	29.85	-13	47	46	-1	W	8	bcqpm	7	52	44	dg.r.fg.orgm	0.0	0.10	
	Jersey (St. Aubins) ...	30.04	49	SSW	4	ogm	29.97	-26	50	46	+8	W	6	bcqm	5	51	42	ogm.cqp	0.2	0.09	
	Portland Bill ...	29.84	48	SW	7	rq	29.71	-36	47	45	+2	W	6	bc	6	50	44	d.r.f.bcqp	0.0	0.10	
	Dungeness ...	29.90	45	SSW	7	r	29.59	-54	48	47	+6	SW	7	r	6	50	40	c.o.dp.od.r	0.0	0.10	
	Dover ...	29.89	44	SW	8	r	29.63	-53	48	47	+10	SW	6	o	6	48	38	c.f.c	0.1	0.05	
	Wick ...	28.95	43	W	4	o	28.96	-65	38	35	0	W	4	bc	2	48	33	-	*	0.15	
	Nairn ...	28.97	51	SSW	2	o	29.04	-59	38	37	+4	W	2	o	1	52	34	o.c.or.o	0.2	0.42	
	Aberdeen ...	29.10	46	SSW	4	o	29.08	-66	39	37	+2	WSW	3	b	2	55	36	org.op.o.bc.b	0.0	0.28	
	Leith ...	29.22	55	SW	5	r	29.21	-54	43	41	+5	SW	4	o	*	58	38	cp.bc.o.rq	*	0.13	
	North Shields ...	29.26	49	SSW	4	cp	29.25	-62	44	42	+5	WSW	4	c	3	50	34	r.o.cp	0.1	0.15	
	Spurn Head ...	29.55	48	SSW	6	r	29.36	-60	45	43	+7	WSW	6	cq	6	52	37	org.cq	*	0.20	
	Yarmouth ...	29.76	45	SW	3	o	29.45	-61	51	49	+15	SW	4	c	4	52	36	bc.d.orgm	0.2	0.08	
	Clacton-on-Sea ...	29.85	44	SSW	6	o	29.53	-57	48	47	+11	SW	5	bc	5	50	34	op.rq.cq.bc	0.0	0.03	
	Nottingham ...	29.66	51	SW	5	o	29.47	-53	44	42	+5	WSW	4	o	*	53	38	r.o	0.0	0.28	
	Bath ...	29.81	51	SW	2	o	29.69	-37	44	44	+3	WSW	7	r	*	51	41	-	0.0	0.08	
	Oxford ...	29.75	51	SW	7	o	29.65	-41	46	43	+6	WSW	6	bcq	*	53	39	oq.r	*	0.05	
London (Kew Obsy.) ...	29.84	48	SW	5	or	29.61	-51	49	46	+10	W	5	bc	*	51	39	o.ad.or.bq	0.0	0.11		
FRANCE.	The Scaw (Skagen) ...	29.68	35	SW	3	s	28.97	-65	29	39	+9	WSW	4	r	1	39	28	*	*	0.16	
	Fanö ...	29.76	37	S	6	r	29.22	-63	42	42	+9	SW	5	o	*	43	32	*	*	0.67	
	Cuxhaven† ...	29.94	29	S	3	o	29.45	-49	45	46	+10	SSW	6	r	*	45	35	o.r	*	0.20	
	The Helder ...	29.81	41	SSW	7	r	29.47	-59	45	44	+7	SSW	7	o	4	45	37	*	*	0.20	
	Brussels ...	*	*	*	*	*	29.73	-84	45	45	+10	SW	6	r	*	46	34	*	*	0.16	
	Berlin† ...	29.91	35	SW	1	o	29.67	-15	38	44	+6	SW	2	o	*	39	32	*	*	0.20	
	Frankfurt† ...	30.09	39	SW	5	o	29.88	*	45	45	*	SW	7	o	*	45	36	*	*	-	
	Munich† ...	30.26	34	2	0	b	30.07	-07	42	49	+8	SW	5	o	*	42	30	*	*	-	
	C. Gris Nez ...	29.93	44	SSW	6	o	29.66	-47	47	46	+6	SW	7	r	7	47	41	*	*	-	
	La Hève ...	30.06	46	SW	5	o	29.82	-40	45	43	+8	SW	6	r	5	48	37	*	*	0.04	
SPAIN, PORTUGAL, &c.	Brest ...	30.04	49	SSW	5	f	30.05	-12	49	47	+2	WNW	5	b	5	50	47	*	*	-	
	Lorient ...	29.71	48	SSW	4	f	30.06	-12	48	48	+3	WNW	6	b	4	54	45	*	*	0.04	
	Rochefort ...	30.24	46	SW	3	b	30.16	-17	50	50	+14	W	5	o	*	52	36	*	*	0.16	
	Biarritz ...	30.27	55	2	0	b	30.32	00	50	47	+11	2	0	o	2	59	39	*	*	-	
	Paris ...	30.16	45	SSW	3	o	29.96	-30	44	43	+13	SSW	5	o	*	50	31	*	*	-	
	Belfort ...	30.26	41	W	4	bc	30.21	-11	40	35	+7	WSW	4	o	*	46	33	*	*	-	
	Lyons ...	30.30	43	NE	1	b	30.32	-04	35	31	+1	SSW	1	c	*	51	31	*	*	-	
	Nice ...	30.15	46	2	0	b	30.27	+14	40	37	-2	2	0	b	2	57	39	*	*	-	
Perpignan ...	30.21	51	2	0	b	30.27	00	41	36	-3	SW	1	b	*	67	36	*	*	-		
Sanguinaire ...	30.14	54	W	2	m	30.28	+21	50	48	+2	E	3	m	3	61	48	*	*	-		
Corunna ...	30.29	61	SW	2	o	30.37	+09	54	52	+8	SSW	3	bc	3	63	46	*	*	-		
Lisbon (8 a.m. local) ...	30.36	55	NW	4	b	30.45	+16	47	44	-4	2	o	b	*	63	46	*	*	-		
Gibraltar ...	30.21	53	SE	1	bc	30.27	+13	50	49	-5	SE	1	b	*	*	*	*	*	-		
Azores (P. Delgada) (6 a.m. local) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	
Azores (Horta) ...	30.24	60	SSW	1	bc	30.21	+11	63	62	0	SSW	6	o	5	63	59	*	*	-		
Madeira (Funchal) ...	30.34	60	N	2	b	30.33	+03	58	52	-1	N	2	bc	2	64	48	*	*	-		

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards over nearly the whole of the United Kingdom, to 55° and upwards at many of our western and northern stations, and to 59° at Dublin. At a large majority of our stations there was an entire absence of bright sunshine. Rain

has fallen generally, — heavily in Shetland and the Hebrides. Wireless reports show that as far west as the 15th meridian ships experienced strong to high winds from the S.W., and misty weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 { a } W. to N.W. winds, strong to a
b } gale in places; squally, some hail
or sleet showers. Colder.

1

2 { a } S.W. to W. winds, strong, a
b } gale in places; squally, some
showers, fine intervals. Becoming
colder.

3

4 { a } W. winds, strong to a gale in
b } force; squally, some showers,
fine intervals. Becoming colder.

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 }

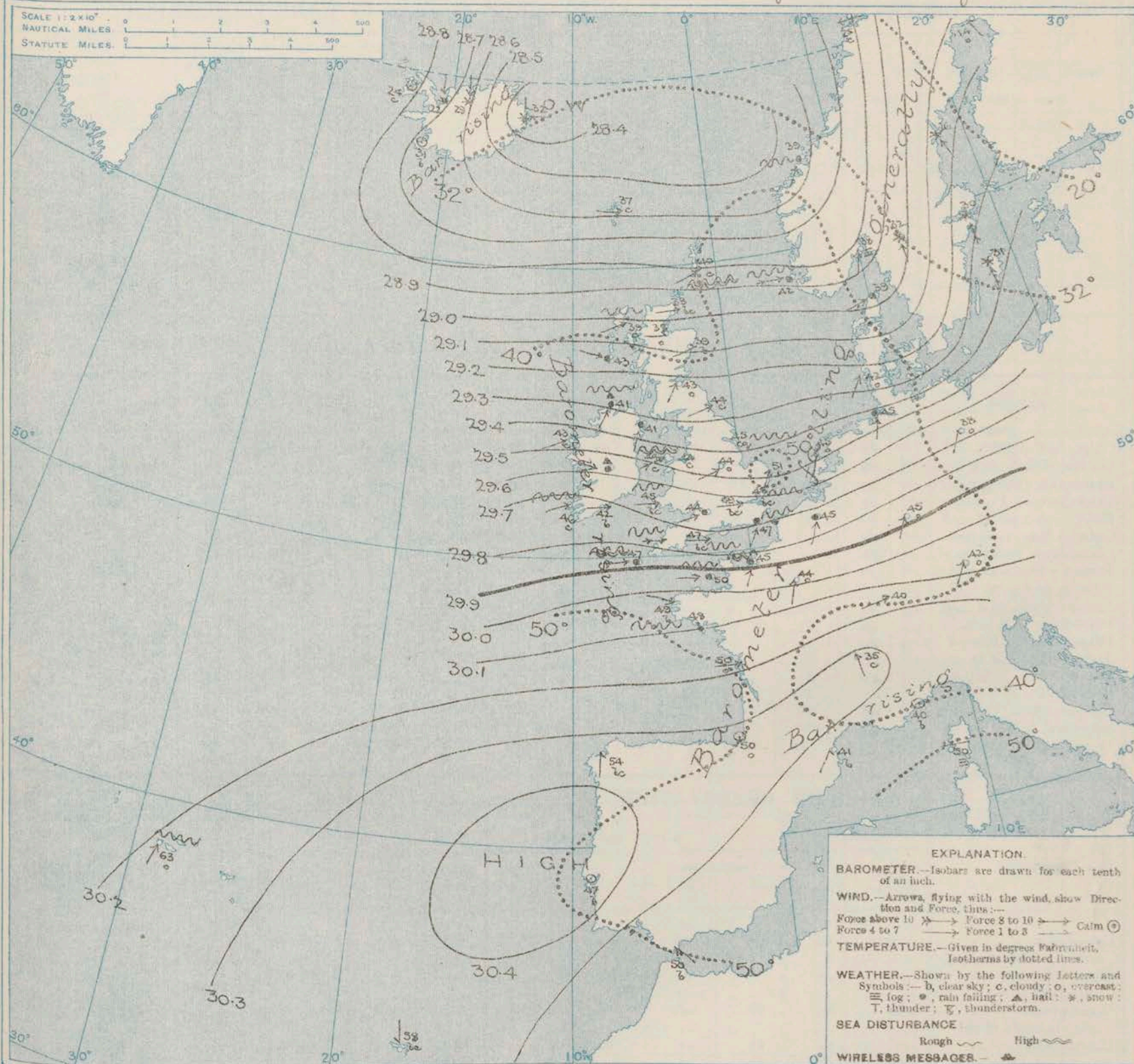
10 { a }
b }

11 WESTERN CHANNEL AND BAY.

Strong winds from W., with gale north channel; sea very rough, heavy W. swell; squally, showery, fine intervals. Cooler.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. *Wednesday, 22nd February, 1911.*



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The deep depression which was approaching Iceland yesterday has extended southwards over the whole of western Europe, and the barometric gradient has become steep generally. In eastern Iceland the readings of the barometer are below 28.4 in. while in Spain and the south of France they are above 30.3 in. The mercury is rising again at many of our own western and northern stations, but falling elsewhere.

South-westerly to westerly winds prevail generally, and blow with the force of a gale on some of the more exposed parts of our own western coasts, as well as in the south of Norway; a gale from the southward is reported in the Baltic.

Temperature has risen in most places, but is falling again on our own western coasts. Over the United Kingdom the morning readings range from 51° at Great Yarmouth, and 45° and upwards in the south and east of England generally to a little below 40° in the north of Scotland. Frost prevails over northern Scandinavia and in Iceland.

The weather, although temporarily fine in the south and east of England, is in a very changeable condition generally. Showers of hail or rain are reported on many parts of our own western coasts, and steady rain at several of the continental stations. Snow is falling in Sweden and in Iceland. The sea is very high off Scotland, and high or rough on nearly all other parts of our coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression in the far north will continue to move eastwards. Small secondary disturbances are likely to pass in a similar direction across the United

Kingdom, and changeable, showery weather is probable in all districts, with gales or high winds from the westward on many parts of our coasts.

DAILY WEATHER REPORT.

Wednesday, 22nd February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Sea Disturbance.
21st Feb. <i>Vaderland</i>	4 a.m.	49°N	15°W	29.76	SW	6.7	7 a.m.	49°N	15°W	29.64	SW	6.7	m	-	-	-
21st Feb. <i>Companie</i>	4 a.m.	50°N	16°W	29.93	WSW	4.5	7 a.m.	50°N	15°W	29.92	SW	6.7	m	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	53	31	ov. o	0.0	1.17	Brighton, to 6 p.m.	46	36	-	0.0	0.02
Dublin (City), to 4 p.m.	59	42	v. ov. q	-	0.02	Seaford, to 6 p.m.	46	36	ov. o	0.0	0.04
Blackpool, to 9 p.m.	49	39	0. ov. c	0.0	0.77	Eastbourne, to 6 p.m.	47	39	-	0.0	0.06
Southport, to 9 p.m.	53	35	ov. o	0.0	0.67	Bexhill-on-Sea, to 9 p.m.	45	35	0. od. od	0.0	0.03
Rhyl, to 6 p.m.	54	38	0. ov. r	0.4	0.03	Hastings	-	-	-	0.3	-
Colwyn Bay, to 6 p.m.	56	48	o	0.0	0.04	Folkestone, to 6 p.m.	45	35	od	0.0	-
Llandudno, to 9 p.m.	55	41	cp. c. op	0.5	0.08	Deal, to 6 p.m.	46	36	0. c. od	0.0	-
Bettws y-Coed, to 6 p.m.	-	-	-	-	-	Ramsgate, to 6 p.m.	-	-	-	0.0	-
Towyn, to 6 p.m.	-	-	-	-	-	Margate, to 6 p.m.	46	37	-	0.0	0.02
Aberystwyth, to 6 p.m.	51	42	-	0.0	0.07	Felixstowe, to 6 p.m.	45	35	-	0.0	0.03
Plymouth, to 9 p.m.	50	37	ov. edg. od	0.0	0.46	Lowestoft, to 6 p.m.	-	-	-	-	-
Paignton, to 6 p.m.	51	33	-	0.0	0.19	Skegness, to 6 p.m.	46	34	ov. o	0.0	0.21
Torquay, to 6 p.m.	51	36	-	0.0	0.04	Scarborough, to 9 p.m.	46	35	ov	0.0	0.22
Teignmouth, to 9 p.m.	52	37	od. ov	0.0	0.02	Harrogate, to 6 p.m.	50	35	bc. ov. c. op	0.0	0.42
Weymouth, to 6 p.m.	48	39	-	0.0	0.10	Buxton, to 6 p.m.	49	34	0. ov. op o	0.0	0.39
Bournemouth, to 6 p.m.	48	35	0. ov	0.0	0.14	Darwen, to 9 p.m.	51	35	ov. ov	0.0	0.87
Southsea, to 6 p.m.	47	35	-	0.0	0.03	Manchester, to 9 p.m.	-	-	-	-	-
Worthing, to 6 p.m.	46	33	ov. o	0.0	0.02	Birmingham, to 9 p.m.	52	34	0. op. c	0.0	0.10

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		22nd & 23rd Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	95	69	52	41	o. p. bc. b	0.13	0.0	Yarmouth	{ 6.58 6.56	12.7	5.16 5.18
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 7.3 7.1	12.14 12.14	5.25 5.27
Westminster (St. James's Park)	86	67	53	42	u. d. bc	0.08	0.0	Wick	{ 7.30 7.27	12.26 12.26	5.23 5.25
Hampstead	*	74	50	40	ov. bc	0.08	-	Valencia... ..	{ 7.45 7.43	12.55 12.55	6.5 6.7
Camden Square	88	73	52	42	o. od. bc	0.11	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	70	52	c. o	Ins.	Rome	58	43	o. b	0.12
Marseilles	54	37	b. b	-	Vienna	36	34	b. b	-
Malta	71	37	b. b	-	St. Petersburg	3	-8	b. b	0.08
Algiers	64	52	o. r	0.24	Utrecht	45	34	b. m	0.12
Tunis	75	48	o. m	0.24	Groningen	41	30	bc. o	-
Palermo	73	50	o. o	0.04	Zurich	*	*	b. b	-
Naples	58	47	b. b	-	Geneva	*	*	b. b	-
Brindisi	65	44	m. o	-	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

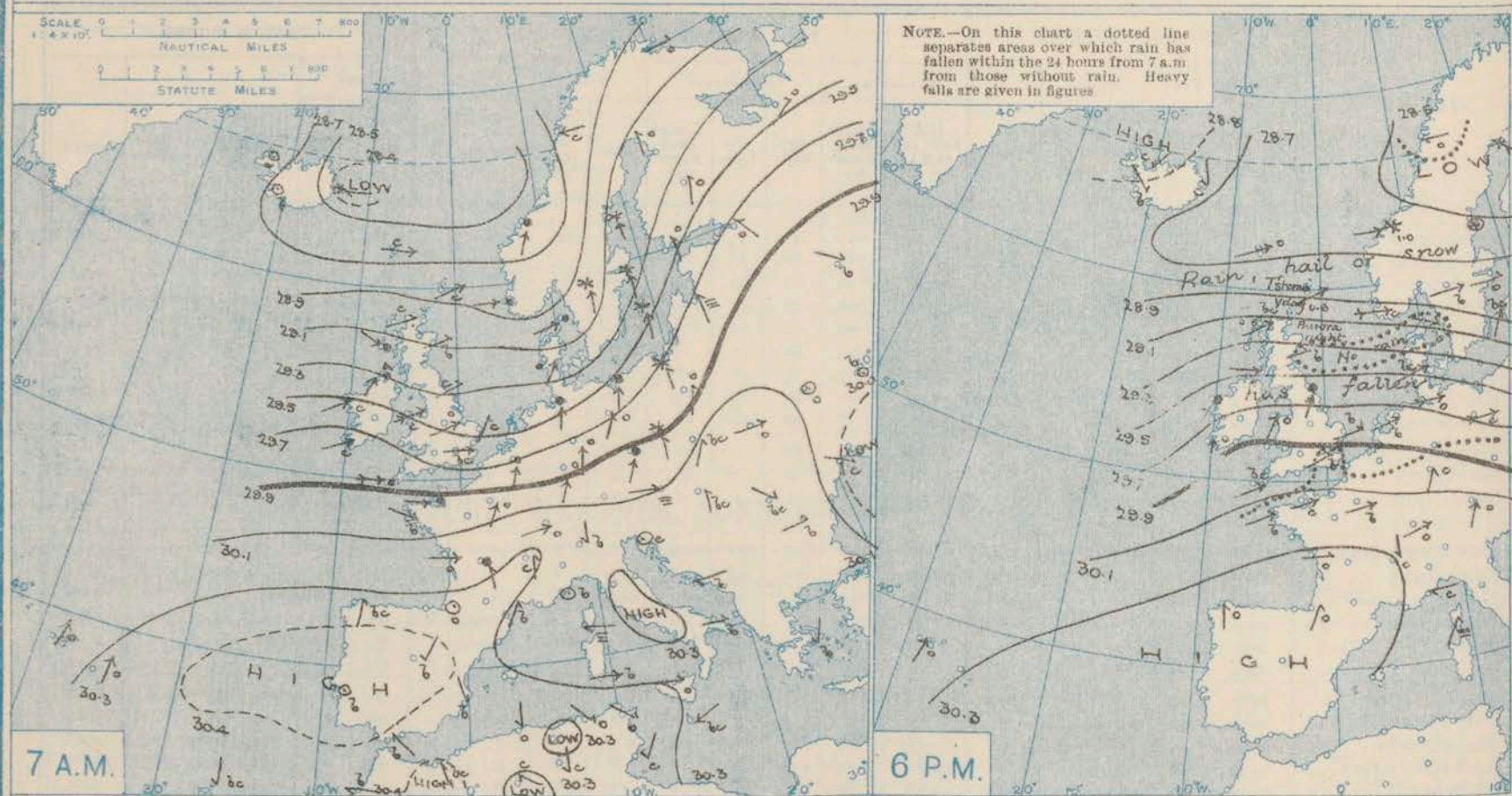
Wednesday
23rd February 1911.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.			
	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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.		Max.	Min.						
SCANDINAVIA.	Haparanda ...	28.44	22	SE	6	5	28.49	-63	17	17	+3	N	2	0	*	22	14	*	*	0.32		
	Hernösand ...	28.47	29	2	0	5	28.63	-53	28	27	+2	2	0	0	*	32	29	*	*	0.32		
	Stockholm ...	28.76	37	W	2	0	28.98	-26	36	33	+6	WSW	4	0	*	39	30	*	*	0.35		
	Wisby ...	28.87	37	SW	8	0	29.16	-28	38	35	+7	WSW	6	0	*	39	30	*	*	0.20		
	Karlstad ...	28.88	39	WSW	6	0	28.98	+04	39	35	+7	SW	8	0	*	41	32	*	*	0.08		
	Færder (X'ania Fjord)	28.90	37	WSW	7	0	29.02	+24	38	37	0	WSW	7	0	*	38	36	*	*	-		
	Bodö ...	28.45	21	E	2	0	28.63	-12	19	16	-6	E	2	0	*	?	16	*	*	-		
	Christiansund ...	28.62	38	W	8	5	28.65	+11	37	34	-2	W	8	0	*	39	34	*	*	0.95		
ICELAND & FAEROE.	Skudesnaes ...	28.90	41	W	9	0	28.95	+15	45	41	+3	SW	9	0	*	45	37	*	*	0.04		
	Isafjord ...	28.89	23	NE	4	0	28.92	+05	20	*	-4	NE	4	0	*	*	*	*	*	*		
	Reykjavik ...	28.71	28	2	0	0	28.70	+08	14	*	-17	2	0	0	*	*	*	*	*	*		
	Seydisfjord ...	28.75	30	N	1	0	28.72	+33	26	*	-6	2	0	0	*	*	*	*	*	*		
BRITISH ISLANDS.	Thorshavn ...	28.67	40	WSW	7	0	28.47	-13	34	*	-3	E	4	0	*	*	*	*	*	*		
	Sumburgh Head ...	28.88	40	WSW	6	0	28.65	-12	43	43	+3	SW	6	0	*	45	37	*	*	0.64		
	Stornoway ...	29.18	40	SW	5	0	28.55	-45	44	43	+5	SW	5	0	*	49	36	*	*	0.53		
	Castlebay (Barra Isd.)	29.24	46	W	6	0	28.68	-47	47	45	+4	WSW	4	0	*	49	39	*	*	0.05		
	Malin Head ...	29.46	45	W	7	0	28.78	-45	47	47	+6	SSW	7	0	*	47	37	*	*	0.44		
	Blacksod Point ...	29.61	48	SW	7	0	28.93	-56	46	44	+3	SW	8	0	*	51	42	*	*	0.43		
	Valencia ...	29.82	50	SSW	4	0	29.21	-53	49	48	+3	SW	7	0	*	52	44	*	*	0.30		
	Roche's Point ...	29.90	48	W	4	0	29.26	-48	51	51	+9	SSW	6	0	*	51	41	*	*	0.12		
	Birr Castle ...	29.76	46	WNW	5	0	29.09	-54	48	47	+9	WSW	7	0	*	51	37	*	*	0.29		
	Donaghadee ...	29.60	44	SW	4	0	29.08	-27	46	45	+5	SE	5	0	*	47	38	*	*	0.08		
	Liverpool Obsy. ...	29.77	45	WSW	6	0	29.34	-09	47	44	+3	S	5	0	*	48	41	*	*	0.02		
	Holyhead ...	29.78	47	SW	5	0	29.23	-26	47	46	+3	SW	8	0	*	49	43	*	*	0.03		
	Pembroke (St. Ann's Hd.)	29.90	47	SW	5	0	29.36	-29	47	47	+2	S	8	0	*	49	41	*	*	0.05		
	Newquay ...	30.03	47	SW	5	0	29.59	-23	49	49	+2	SW	6	0	*	50	47	*	*	0.03		
	Scilly (St. Mary's) ...	30.05	49	WSW	5	0	29.60	-25	49	49	+2	SW	8	0	*	51	45	*	*	0.01		
	Jersey (St. Aubins) ...	30.16	48	WSW	5	0	29.88	-04	46	45	-4	S	4	0	*	52	44	*	*	0.05		
GERMANY, &c.	Portland Bill ...	29.99	47	WSW	7	0	29.71	00	47	46	0	SSW	7	0	*	49	40	*	*	0.05		
	Dungeness ...	29.94	45	WSW	6	0	29.77	+18	45	44	-2	SSW	6	0	*	51	42	*	*	0.11		
	Dover ...	29.96	45	SW	5	0	29.80	+17	44	43	-4	SSW	7	0	*	52	42	*	*	-		
	Wick ...	29.12	40	W	4	0	28.74	-33	42	40	+4	W	5	0	*	47	35	*	*	0.10		
	Nairn ...	29.25	37	WSW	2	0	28.72	-32	42	41	+4	SSW	4	0	*	46	36	*	*	0.36		
	Aberdeen ...	29.31	40	WSW	5	0	28.82	-26	45	43	+6	SW	6	0	*	47	39	*	*	-		
	Leith ...	29.45	41	WSW	5	0	28.98	-23	46	44	+3	S	8	0	*	48	37	*	*	0.24		
	North Shields ...	29.35	41	SW	4	0	29.21	-04	46	44	+2	S	6	0	*	47	38	*	*	0.04		
	Spurn Head ...	29.80	45	WSW	2	0	29.64	+19	44	42	-7	SW	4	0	*	52	40	*	*	0.14		
	Yarmouth ...	29.89	46	WSW	5	0	29.71	+18	44	43	-4	SSW	6	0	*	52	42	*	*	-		
FRANCE.	Clacton-on-Sea ...	29.80	45	W	4	0	29.52	+05	46	43	+2	SW	6	0	*	49	40	*	*	0.13		
	Nottingham ...	29.97	45	W	5	0	29.63	-06	44	44	0	SW	8	0	*	52	43	*	*	0.04		
	Bath ...	29.96	45	WSW	6	0	29.60	-05	45	43	-1	SSW	7	0	*	51	43	*	*	-		
	Oxford ...	29.96	47	WSW	3	0	29.73	+12	45	43	-4	SW	5	0	*	51	43	*	*	-		
	London (Kew Obsy.) ...	29.10	40	WNW	7	0	29.21	+24	40	39	+1	W	6	0	*	43	37	*	*	-		
	The Scaw (Skagen) ...	29.50	41	WSW	5	0	29.52	+30	41	40	-1	W	4	0	*	43	39	*	*	0.12		
	Fanö ...	29.56	42	W	8	0	29.72	+27	41	40	-4	SW	6	0	*	46	39	*	*	0.20		
	Cuxhaven† ...	29.79	44	SW	6	0	29.72	+25	43	42	-2	SSW	7	0	*	46	43	*	*	0.04		
	The Helder ...	29.93	45	W	8	0	29.93	+20	41	39	-4	SSW	4	0	*	51	40	*	*	0.04		
	Brussels ...	29.62	45	W	8	0	29.84	+17	42	76	+4	SW	3	0	*	50	34	*	*	0.28		
SPAIN, PORTUGAL, &c.	Berlin† ...	30.04	44	SW	3	0	30.04	+16	38	88	-7	SW	3	0	*	52	37	*	*	-		
	Frankfurt† ...	30.13	44	SW	7	0	30.18	+11	41	92	-1	SW	4	0	*	52	39	*	*	-		
	Munich† ...	29.98	46	WSW	8	0	29.87	+21	43	42	-4	SSW	6	0	*	48	43	*	*	0.08		
	C. Gris Nez ...	30.13	45	WSW	7	0	29.94	+12	40	37	-5	S	4	0	*	48	32	*	*	-		
	La Hève ...	30.22	49	W	4	0	29.88	-17	49	49	0	SSW	5	0	*	50	46	*	*	-		
	Brest ...	30.24	47	NW	3	0	29.97	-09	50	50	+2	SW	5	0	*	52	45	*	*	-		
	Lorient ...	30.32	47	W	3	0	30.15	-01	45	45	-5	SSW	4	0	*	54	43	*	*	-		
	Rochefort ...	30.37	53	SW	3	0	30.24	-08	50	49	0	2	0	*	59	48	*	*	-			
	Biarritz ...	30.18	49	W	3	0	30.07	+11	38	38	-6	SSW	3	0	*	57	36	*	*	-		
	Paris ...	30.19	44	WSW	6	0	30.24	+03	34	33	-6	W	2	0	*	45	34	*	*	0.04		

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards in most parts of England, Wales and Ireland, and to 55° at Torquay. The amount of bright sunshine was generally very large, — more than 7 hours at many places, and more than 8 hours at some of the London stations, and at Dover and

Bath. Rain has again fallen generally, heavily in Shetland and the Hebrides. A thunderstorm occurred at Scarborough Head, and thunder at Wick, where an aurora was seen at night.

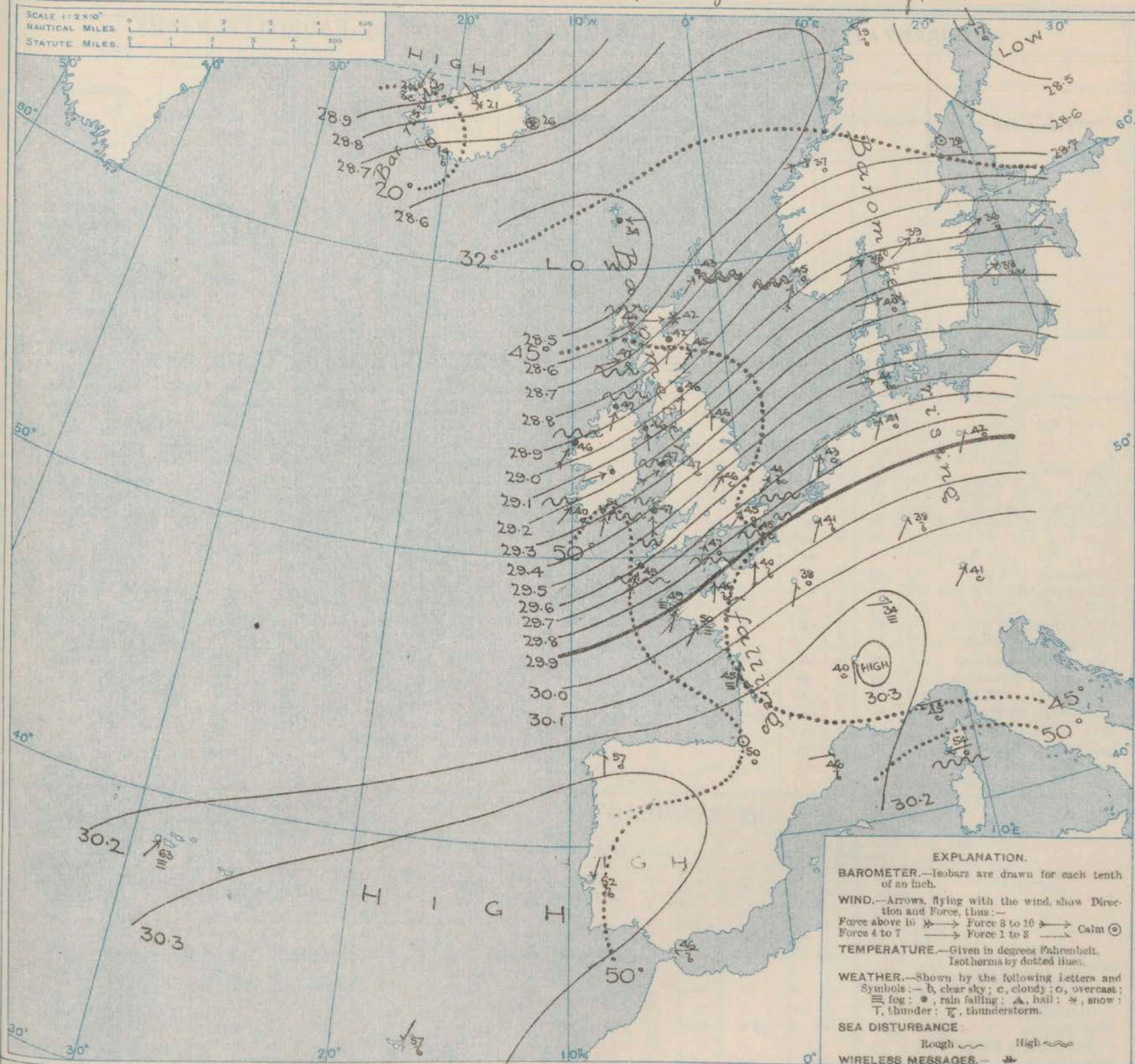
WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY

0 { a b	<p>S.^{ly} and S.W.^{ly} winds, strong, a gale in places; mild and changeable, with occasional rain.</p>		<p>6 { a b</p> <p>7 { a b</p> <p>8 { a b</p> <p>9 { a b</p> <p>10 { a b</p>					
1 {								
2 { a b								
3 {								
4 { a b								
5 {	<p>S.W.^{ly} gales and high winds; some showers at first, improving temporarily later. Continuing mild.</p>	<p>The Coasts upon which the Warning Signals are at present displayed are indicated thus:—</p> <table><tr><td>Signals hoisted yesterday.</td><td>Signals hoisted this morning.</td></tr><tr><td>South Coast. </td><td>South Coast. </td></tr><tr><td>North Coast. </td><td>North Coast. </td></tr></table>	Signals hoisted yesterday.	Signals hoisted this morning.	South Coast.	South Coast.	North Coast.	North Coast.
Signals hoisted yesterday.	Signals hoisted this morning.							
South Coast.	South Coast.							
North Coast.	North Coast.							
11 WESTERN CHANNEL AND BAY								
<p>S.W.^{ly} winds, strong, gale north channel; sea rough generally; mild, cloudy, some rain, mist or fog in places.</p>								

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 23rd February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The centre of another deep depression has advanced rapidly from the westward, and now lies between the Faroe and the north of Scotland. An anticyclone lies over Portugal, and over north-western Europe generally the barometric gradient is very steep. The morning is falling briskly over the greater part of our islands, but on our extreme western coasts the fall has almost ceased.

The wind is strong to a gale from the southward or south-westward over the whole of these islands and the North Sea, and from the westward at some of the Scandinavian stations, but in the north of Scandinavia it is rather variable, while in northern Scotland it is easterly or north-easterly.

Temperature has risen in most places. Over the limited Kingdom the morning readings are mostly above 45°, but in central France they are below 40°. Frost prevails in the north of Scandinavia and in Ireland, the lowest temperatures reported being 14° at Reykjavik, and 17° at Haparanda.

Rain is falling at most of our own western and northern stations, and snow in eastern Iceland. In the east of England and at many of the Continental stations the weather is at present fair, but on the west coast of France the atmosphere is foggy. The sea is rough on nearly all our coasts, and high between Shetland and the south of Norway.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The general conditions are likely to remain very unsettled. The depression off our northern coasts will move slowly north-eastward, but other disturbances will probably advance

from the westward. A continuance of gales or very strong winds is probable, with mild weather, and more or less rain in all districts.

DAILY WEATHER REPORT.

Thursday, 23rd February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	POSITION.		Reading of Barometer.	WIND.		Hour.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Dis- turb- ance.
				Ins.						Ins.				Dry Bulb.	Wet Bulb.	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	49	39	bc. h. c.	2.3	0.23	Brighton, to 6 p.m. ...	50	44	"	7.3	0.15
Dublin (City), to 4 p.m. ...	49	39	cp. b. bc.	"	0.07	Seaford, to 6 p.m. ...	48	44	T. O. T.	7.5	0.14
Blackpool, to 9 p.m. ...	51	40	c. o.	5.4	0.03	Eastbourne, to 6 p.m. ...	50	40	"	7.5	"
Southport, to 9 p.m. ...	53	41	op. b. bc. o.	5.5	0.07	Bexhill-on-Sea, to 9 p.m. ...	51	43	c. op. b.	8.0	0.09
Rhyl, to 6 p.m. ...	53	40	o. bc. n. bc.	8.0	0.14	Hastings ...	"	"	"	7.8	"
Colwyn Bay, to 6 p.m. ...	50	43	bc. to bc.	7.5	0.15	Folkestone, to 6 p.m. ...	53	42	bc.	7.1	0.05
Llandudno, to 9 p.m. ...	48	42	ov. c. bc. o.	5.8	0.19	Deal, to 6 p.m. ...	52	45	ad. c. bc. b.	8.2	0.03
Bettws y-Coed, to 6 p.m. ...	52	41	b.	6.0	"	Ramsgate, to 6 p.m. ...	"	"	"	8.5	"
Towyn, to 6 p.m. ...	48	43	r. b. bc. c.	1.3	0.12	Margate, to 6 p.m. ...	50	42	b.	8.0	"
Aberystwyth, to 6 p.m. ...	54	45	"	5.3	0.11	Felixstowe, to 6 p.m. ...	51	40	"	7.8	0.03
Plymouth, to 9 p.m. ...	"	"	"	"	"	Lowestoft, to 6 p.m. ...	51	39	ov. op. b. c.	6.4	0.17
Paignton, to 6 p.m. ...	53	45	cr. bc.	6.9	0.15	Skegness, to 6 p.m. ...	49	43	r. bc. b.	5.3	0.11
Torquay, to 6 p.m. ...	55	45	"	8.0	0.19	Scarborough, to 9 p.m. ...	48	42	bc.	6.7	0.06
Teignmouth, to 9 p.m. ...	53	46	bq.	6.5	0.06	Harrogate, to 6 p.m. ...	52	37	op. c. bc.	3.7	0.24
Weymouth, to 6 p.m. ...	51	40	op. bc. c.	7.0	0.07	Buxton, to 6 p.m. ...	50	38	op. c. bc.	1.3	0.32
Bournemouth, to 6 p.m. ...	53	44	"	6.8	0.15	Darwen, to 9 p.m. ...	51	36	ov. h. bc. c.	1.7	0.54
Southsea, to 6 p.m. ...	53	44	"	7.7	0.16	Manchester, to 9 p.m. ...	"	"	"	"	"
Worthing, to 6 p.m. ...	51	43	c. op. b.	7.4	0.15	Birmingham, to 9 p.m. ...	51	41	T. O. c. b.	4.4	0.23

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.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		23rd & 24th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	57	80	52	43	bc. c. o.	-	8.7	Yarmouth { 6.56 6.53	12.7 12.6	5.16 5.14	
City (Bunhill Row)	*	*	*	*	*	*	5.4	Greenwich { 7.1 6.58	12.14 12.13	5.27 5.25	
Westminster (St. James's Park)	57	80	52	45	bc.	-	7.8	Wick { 7.27 7.24	12.16 12.25	5.27 5.27	
Hampstead	*	83	50	42	bc. o.	-	8.1	Valencia... .. { 7.43 7.41	12.55 12.54	6.7 6.5	
Camden Square ...	55	78	52	43	bc. o.	-	7.9				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	63	48	c. b.	-	Rome ...	59	36	b. b.	-
Marseilles ...	59	34	b. b.	-	Vienna ...	39	34	s. f.	-
Malta ...	60	55	bc.	-	St. Petersburg ...	9	- 6	b. o.	-
Algiers ...	55	50	o. o.	-	Utrecht ...	48	36	r. o.	0.12
Tunis ...	61	48	m. o.	0.35	Groningen ...	46	34	o. o.	0.10
Palermo ...	59	42	b. o.	-	Zurich ...	"	"	b. bc.	-
Naples ...	59	47	b. b.	-	Geneva ...	"	"	b. bc.	-
Brindisi ...	57	42	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
24th February 1911.

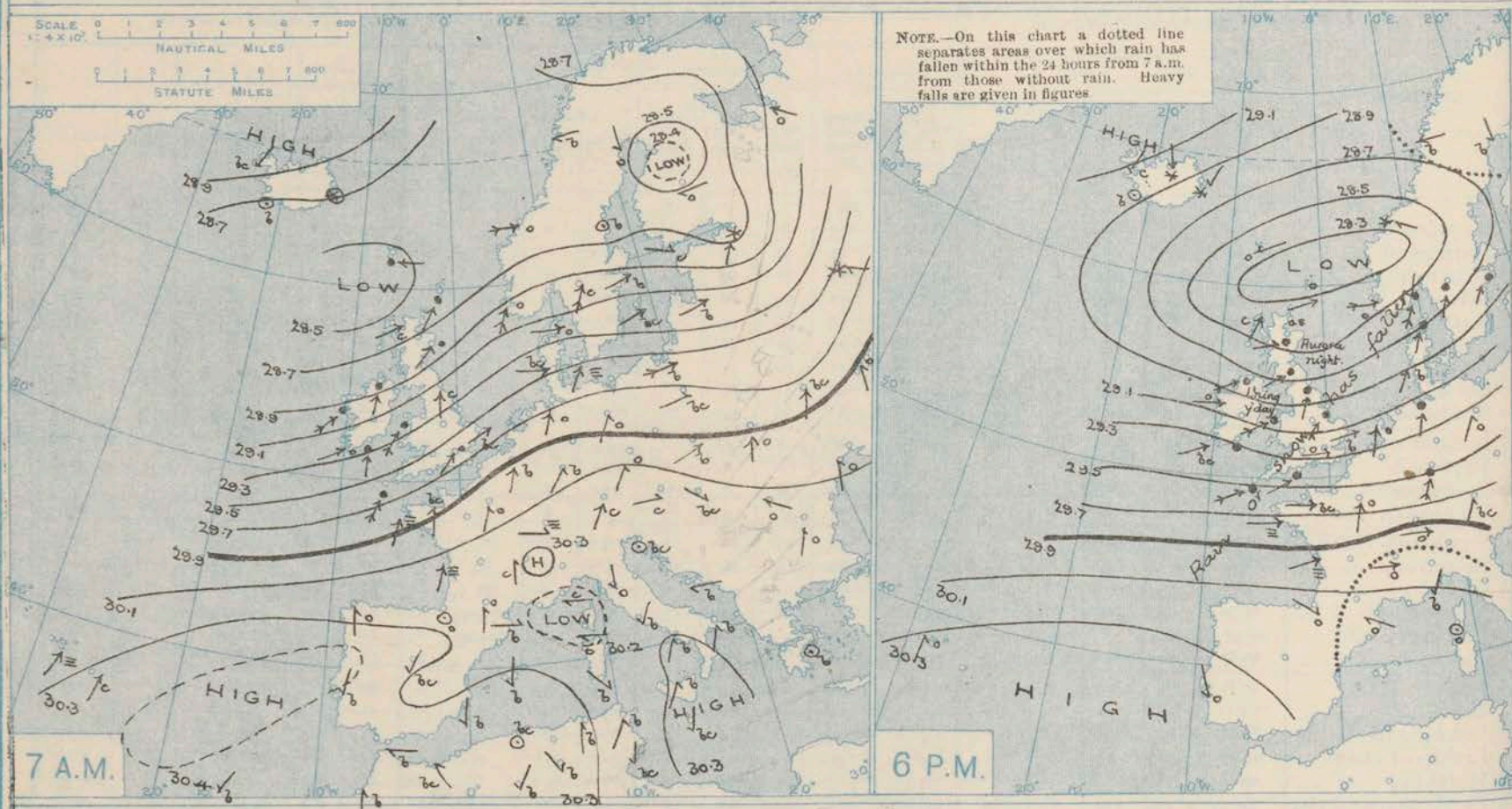
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.		Max.	Min.					
SCANDINAVIA.	Haparanda ...	28.81	0	N	2	b	28.84	-35	-7	-7	-24	N	2	b	*	17	-8	*	*	*	
	Hernösand ...	28.69	25	W	4	o	28.32	-31	17	16	-11	NNW	6	S	*	39	16	*	*	0.28	
	Stockholm ...	28.74	37	SW	4	r	28.47	-51	38	37	+2	SW	4	r	*	41	36	*	*	0.08	
	Wisby ...	28.95	39	WSW	6	o	28.63	-83	39	38	+1	SSW	6	o	*	41	36	*	*	-	
	Karlstad ...	28.62	36	SW	6	r	28.46	-52	38	37	-1	WSW	4	o	*	45	34	*	*	0.04	
	Færder (X'ania Fjord)	28.54	39	SW	8	r	28.42	-60	38	38	0	SSW	5	m	4	39	37	*	*	0.04	
	Bodö ...	28.76	16	E	4	b	28.73	+10	14	11	-5	E	4	b	2	21	14	*	*	-	
	Christiansund ...	28.34	36	ESE	2	S	28.37	-28	36	35	-1	2	0	S	5	37	36	*	*	0.39	
ICELAND & FAEROE.	Skudesnaes ...	28.43	42	W	8	o	28.42	-53	41	41	-4	WSW	6	r	5	45	34	r. o	*	0.47	
	Isafjord ...	29.13	18	NE	3	c	29.32	+40	13	*	-7	2	0	o	*	*	*	*	*	*	
	Reykjavik ...	28.93	21	2	0	b	29.27	+57	13	*	-1	2	0	b	*	*	*	*	*	*	
	Seydisfjord ...	28.85	30	NE	3	S	29.26	+54	16	*	-10	SW	3	o	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorshavn ...	28.31	36	ENE	3	o	29.02	+55	31	*	-3	N	3	S	*	*	*	*	*	*	
	Sumburgh Head ...	28.30	41	WSW	6	o	28.71	+66	37	37	-6	NW	8	r	8	48	35	r. o	*	0.15	
	Stornoway ...	28.41	41	SW	4	c	29.18	+63	39	38	-5	NW	5	bc	5	45	35	c. o. q. r. h. p. q.	1.6	0.28	
	Castlebay (Barra Isd.)	28.59	46	WNW	6	cp	29.32	+64	41	39	-6	NW	4	op	4	50	36	op. c. op. c. q. p.	2.4	0.20	
	Malin Head ...	28.72	45	SW	9	r. q.	29.33	+58	45	45	-2	W	8	c. q. h. q.	8	48	40	c. o. q. p. q. h. p. q.	*	0.25	
	Blacksod Point ...	29.08	47	W	7	og. m. q.	29.66	+73	44	41	-2	WNW	6	og. m. q.	5	50	41	og. q. p. m.	*	0.08	
	Valencia ...	29.37	49	WSW	7	bc	29.85	+64	47	43	-2	W	5	b	6	51	42	c. q. p. b. c. q. p.	2.0	0.22	
	Roche's Point ...	29.31	47	W	6	p. q.	29.80	+54	44	41	-7	W	3	b	4	51	42	c. q. p. b. c. q. p.	*	0.12	
	Birr Castle ...	29.12	47	W	7	b	29.69	+60	42	39	-6	WSW	5	b	*	51	40	cp. b.	3.4	0.12	
	Donaghadee ...	28.78	47	WSW	6	c	29.36	+28	43	39	-3	SW	5	c	4	51	41	bc. q. p. b. c. l.	*	0.07	
	Liverpool Obsy. ...	28.95	46	WSW	7	r	29.38	+64	42	41	-5	W	7	o	5	51	42	b. o. r. q. c. q. p.	4.1	0.16	
	Holyhead ...	29.01	45	WSW	8	an. p. q.	29.46	+23	43	40	-4	WNW	9	c	7	51	40	c. c. q. p. m.	*	0.38	
	Pembroke (St. Ann's Hd.)	29.24	48	SW	8	c	29.66	+30	45	43	-2	W	7	b. q.	6	50	42	og. q. p. m. b. c. q.	4.3	0.06	
	Newquay ...	29.47	49	W	8	o. q.	29.81	+22	46	44	-3	W	6	b	6	52	44	og. p. b. c. q. p. b.	2.4	0.15	
	Scilly (St. Mary's) ...	29.51	49	WSW	9	an. p. q.	29.86	+26	46	45	-3	WNW	8	c. q. m.	8	52	44	q. p. m. c. q. p. m.	3.5	0.06	
	Jersey (St. Aubins) ...	29.62	50	W	6	bc. m.	29.85	+03	45	42	-1	NW	6	c. r. h. q.	5	53	42	og. b. c. c. r. h. q.	0.8	0.11	
	Portland Bill ...	29.40	49	WSW	7	cp. q.	29.66	+05	46	43	-1	W	7	b	6	50	44	c. q. p. b. c. q.	1.2	0.15	
	Dungeness ...	29.32	46	WSW	7	cp. q.	29.50	-27	44	43	-1	WSW	6	b. c. q.	6	48	43	bc. q. p. c. q. p. b. c.	0.8	0.16	
	Dover ...	29.34	46	SW	5	bc	29.51	-29	43	40	-1	W	5	b	6	49	35	bc. o. p. b. c. b.	0.2	0.09	
	Wick ...	28.41	43	W	4	r	28.92	+18	38	36	-4	N	6	ou	4	50	36	-	*	0.50	
	Nairn ...	28.45	40	W	3	r	29.05	+33	40	40	-2	W	5	o	3	48	37	r. q. p. r.	4.5	0.41	
	Aberdeen ...	28.45	44	SSW	5	bc	28.98	+16	39	37	-6	WNW	7	c	3	52	39	c. b. c. q. p.	3.8	0.02	
	Leith ...	28.60	45	WSW	5	r	29.18	+20	42	27	-4	WNW	4	bc	*	50	41	og. p. b. c. r. p. q.	*	0.25	
	North Shields ...	28.73	45	SSW	5	cp	29.06	-15	42	40	-4	W	6	c	3	52	39	cp	4.1	0.07	
	Spurn Head ...	28.93	47	SW	8	r	29.14	-26	43	42	-1	W	10	c	7	50	41	og. r. c. q. o. r. c. q.	*	0.15	
	Yarmouth ...	29.12	49	WSW	4	b	29.27	-37	42	38	-2	WSW	5	b	4	51	42	bc. q. p. b. c. q.	1.1	0.03	
	Clacton-on-Sea ...	29.24	47	WSW	6	bc	29.46	-25	43	40	-1	W	6	bc	5	50	42	c. o. q. p. c. b. c. q.	0.6	0.06	
	Nottingham ...	29.08	48	SW	7	c	29.36	-16	44	40	-2	W	8	bc	*	54	43	op	2.8	0.06	
	Bath ...	29.32	50	W	5	o	29.64	+01	44	41	0	W	7	b	*	53	42	-	2.0	0.29	
	Oxford ...	29.29	47	WSW	8	r	29.59	-01	44	39	-1	W	7	b. q.	*	52	42	c. o. q. p. b. c. c.	*	0.08	
	London (Kew Obsy.) ...	29.31	50	W	8	og. q.	29.53	-20	44	39	-1	WNW	5	bc	*	52	43	og. d. r. b. c.	0.9	0.10	
GERMANY, &c.	The Scaw (Skagen) ...	28.70	41	SW	7	r	28.54	-67	41	40	+1	W	4	m	1	45	37	*	*	0.16	
	Fanö ...	28.83	41	SW	6	b	28.83	-69	41	39	0	W	5	bc	*	43	39	*	*	0.24	
	Cuxhaven† ...	29.17	46	SSW	8	r	29.05	-67	43	84	+2	W	7	c. q.	*	48	41	*	*	0.16	
	The Helder ...	29.18	45	SW	7	c	29.19	-53	44	40	+1	WSW	8	b	5	46	43	*	*	0.16	
	Brussels ...	*	*	*	*	*	29.50	-43	44	42	+3	W	6	o	*	51	40	*	*	0.16	
	Berlin† ...	29.40	45	SW	3	o	29.21	-63	45	74	+3	SW	3	o	*	50	41	*	*	0.04	
	Frankfurt† ...	29.47	50	SW	8	r	29.47	-57	45	82	+7	SW	7	r	*	54	37	*	*	0.12	
	Munich† ...	29.77	45	SW	2	bc	29.73	-45	41	92	0	SW	7	c	*	50	39	*	*	0.20	
FRANCE.	C. Gris Nez ...	29.38	47	SW	8	o	29.49	-38	45	43	+2	W	8	bc	7	50	43	*	*	0.20	
	La Hève ...	29.58	47	WSW	8	o	29.71	-23	43	42	+3	W	8	bc	7	48	39	*	*	0.16	
	Brest ...	29.75	51	W	6	m	29.99	+11	48	45	-1	WNW	6	b	5	52	45	*	*	-	
	Lorient ...	29.77	50	W	5	o	30.00	+03	48	47	-2	WNW	6	b	6	52	43	*	*	0.08	
	Rochefort ...	29.95	51	WSW	5	f	30.09	-06	47	46	+2	WNW	4	b	*	52	43	o.	*	0.04	
	Biarritz ...	30.18	60	WNW	3	o	30.26	+02	51	50	+1	SW	4	o	5	64	50	*	*	0.12	
	Paris ...	29.63	53	W	5	o	29.77	-30	45	42	+7	W	5	c	*	53	38	*	*	0.04	
	Belfort ...	29.91	49	W	6	o	29.90	-34	41	38	+7	W	7	o	*	54	34	*	*	0.24	
SPAIN, PORTUGAL, &c.	Lyons ...	30.02	54	S	3	o	30.04	-26	46	41	+6	NNW	1	c	*	61	34	*	*	-	
	Nice ...	30.12	47	NE	1	b	29.83	-36	54	49	+9	NW	1	b	2	59	45	*	*	-	
	Perpignan ...	30.14	57	ESE	1	o	30.07	-18	59	54	+13	W	2	o	*	68	34	*	*	-	
	Sanguinaire ...	30.19	52	2	o	m	30.07	-12	52	50	-2	SE	2	r	5	63	48	*	*	-	
	Corunna ...	30.25	62	SW	5	o	30.37	+08	52	50	-5	WSW	3	o	8	63	48	*	*	0.12	
	Lisbon (8 a.m. local) ...	30.38	57	NNW	3	o	30.41	+02	56	54	+4	NW	3	b	*	63	52	*	*	-	
PORTUGAL, &c.	Gibraltar ...	30.23	55	W	2	b	30.19	-05	53	51	+7	NW	2	b	*	*	*	*	*	-	
	Azores (P. Delgada) (6 a.m. local) ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-
	Azores (Horta) ...	30.37	63	SSW	3	o	30.36	+09	62	61	-1	SSW	4	f	2	64	62	*	*	-	
PORTUGAL, &c.	Madeira (Funchal) ...	30.37																			

* Information for these columns not usually received.

† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards in most parts of the United Kingdom, and to 58° at Colwyn Bay. The amount of bright sunshine was generally small, but more than 4 hrs. were recorded in most parts of Wales and the north of

England. Rain or hail fell generally, and lightning was seen at Donaghadee at night. A strong gale from the westward was experienced during the day on nearly all our coasts.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

0 { a Strong N.W. winds, moderating and backing later; fair generally, but snow or sleet showers in places. Frost at night.
1 { b

2 { a W. winds, strong to a gale at first, but moderating later; fair generally, but not settled.
3 { b

4 { a Becoming temporarily colder.
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 Cone	South Cone
North Cone	North Cone

6 { a Strong W. and N.W. winds, moderating and backing later; cold, changeable, some showers.
7 { b

7 { a W. and N.W. winds, strong to a gale at first, moderating and backing later; fair generally.
8 { b

8 { a but not settled. Rather cold.
9 { b

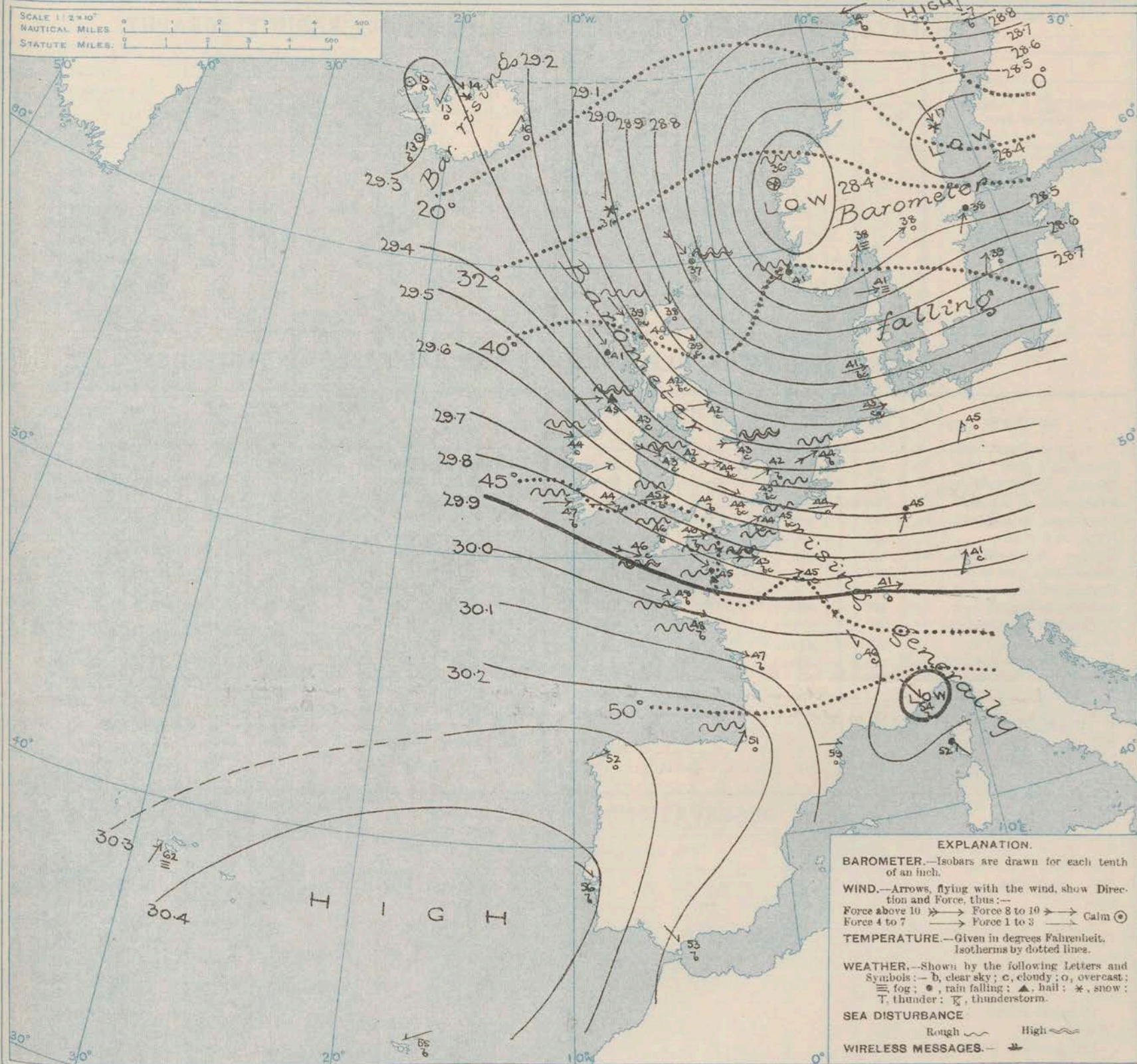
9 { a W. winds, backing later to S.W. or S.; fair to-day, some rain to-morrow. Normal temperature.
10 { b

11 WESTERN CHANNEL AND BAY.

W. and N.W. winds, strong at first, but moderating later; sea rough, heavy W. swell; fine generally, but not settled. Normal temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 24th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which lay yesterday morning between the Faeroe and the north of Scotland is now moving eastwards across Scandinavia, and the barometer is rising decidedly over the whole of the United Kingdom and France. A steep gradient still prevails over north-western Europe generally.

Westerly to North-Westerly winds prevail over the whole of the United Kingdom and the neighbouring portions of the Continent, and still blow with the force of a gale in many places. Over Germany and the Baltic the wind is strong from the South-Westward, but in the Gulf of Bothnia it is chiefly northerly. Temperature has

risen somewhat in France and Germany, but fallen elsewhere. Over the United Kingdom the morning readings range from a trifle above 45° on our south-west coasts to a little below 40° in the north of Scotland. In the north of France the readings are above 50°. Hard frost prevails in the north of Scandinavia and in Iceland. The weather is fine over nearly the whole of the United Kingdom, France and the Netherlands, but showers of rain or hail are reported on our extreme north and north-west coasts. Rain and snow are falling in Scandinavia, and snow at Thonbourn and Akureyri. The sea is high or rough generally, and very high at the mouth of the Channel and off the north of Ireland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The depressions over Scandinavia will continue to pass away to the eastward, and the wind in our islands will moderate gradually, and veer towards North-West. The reports

from our western stations give no indication of the approach of any new disturbance, but the changes in progress in the Indies seem to show the continued progress of depressions over the Atlantic.

DAILY WEATHER REPORT.

Friday 24th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Sea Dis- turb- ance.
				Ins.						Ins.				Dry Bulb.	Wet Bulb.	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	49	39	om. c	0.0	0.47	Brighton, to 6 p.m.	48	45	*	0.5	0.16
Dublin (City), to 4 p.m.	52	45	om. c	*	0.14	Seaford, to 6 p.m.	48	44	c.r.c.o	0.3	0.03
Blackpool, to 9 p.m.	49	43	c	2.9	0.26	Eastbourne, to 6 p.m.	48	40	*	0.4	0.28
Southport, to 9 p.m.	50	45	om. bp. bc	2.7	0.21	Bexhill on-Sea, to 9 p.m.	49	44	r. c	0.4	0.18
Rhyl, to 6 p.m.	52	40	b.o.r	1.0	0.18	Hastings	*	*	*	0.4	*
Colwyn Bay, to 6 p.m.	52	46	bc. o. r	3.2	0.34	Folkestone, to 6 p.m.	48	40	or. o	0.4	0.09
Llandudno, to 9 p.m.	53	46	om. cp. o	2.4	0.21	Deal, to 6 p.m.	50	42	or. bc. c	0.8	0.14
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.	*	*	*	0.3	0.03
Towyn, to 6 p.m.	51	44	or. c. b. bc	3.3	0.18	Margate, to 6 p.m.	51	42	om. op. o	0.3	0.03
Aberystwyth, to 6 p.m.	51	44	*	2.0	0.07	Felixstowe, to 6 p.m.	50	42	*	0.6	0.07
Plymouth, to 9 p.m.	53	47	om. bc. bc	2.1	0.16	Lowestoft, to 6 p.m.	51	42	bc. or. bc. b	1.1	0.04
Paignton, to 6 p.m.	53	47	or. bc. cp	2.1	0.23	Skegness, to 6 p.m.	54	42	c. r. o	1.7	0.05
Torquay, to 6 p.m.	54	47	*	2.3	0.22	Scarborough, to 9 p.m.	50	41	bc. o. c	2.3	-
Teignmouth, to 9 p.m.						Harrogate, to 6 p.m.	47	41	bc. b. op. c	0.9	0.21
Weymouth, to 6 p.m.	51	46	r. c. o	1.2	0.05	Buxton, to 6 p.m.					
Bournemouth, to 6 p.m.	52	44	or. c. bc	1.6	0.12	Darwen, to 9 p.m.	47	41	c. or. b. ou	1.0	0.40
Southsea, to 6 p.m.	52	44	*	1.2	0.10	Manchester, to 9 p.m.	51	45	c. o. or. bc. c	1.5	0.25
Worthing, to 6 p.m.	49	44	or. c. o	0.7	0.11	Birmingham, to 9 p.m.	52	42	om. om. op	1.5	0.10

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.					Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.	24th & 25th Feb. 1911.		Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.	
			Max.	Min.								
Greenwich (Royal Observatory)	84	69	52	43	cp. bc	0.14	0.8	Yarmouth	{ 6.53 6.51	{ 12.6 12.6	{ 5.19 5.21	
City (Bunhill Row)	*	*	*	*	*	*	0.3	Greenwich	{ 6.52 6.50	{ 12.13 12.13	{ 5.28 5.30	
Westminster (St. James's Park)	75	71	52	43	bc. o. bc	0.07	0.6	Wick	{ 7.24 7.21	{ 12.25 12.25	{ 5.27 5.29	
Hampstead Camden Square	7 81	72 67	50 52	41 42	cr. bc o. or. bc	0.08 0.08	0.9 1.1	Valencia... ..	{ 7.41 7.39	{ 12.54 12.54	{ 6.8 6.10	

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga	6	46	b. b	Ins.	Rome	59	40	b. b	-
Marseilles	59	41	b. c	-	Vienna	53	42	o. c	0.04
Malta	57	51	bc	-	St. Petersburg	723	0	s. s	0.16
Algiers	61	50	c. bc	-	Utrecht	50	43	b. o	0.04
Tunis	63	39	b. bc	-	Groningen	48	39	b. c	0.35
Palermo	61	46	b. b	-	Zurich	*	*	c. b	-
Naples	59	47	b. b	-	Geneva	*	*	bc. bc	-
Brindisi	54	40	b. b	-	Lugano	*	*	c. 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

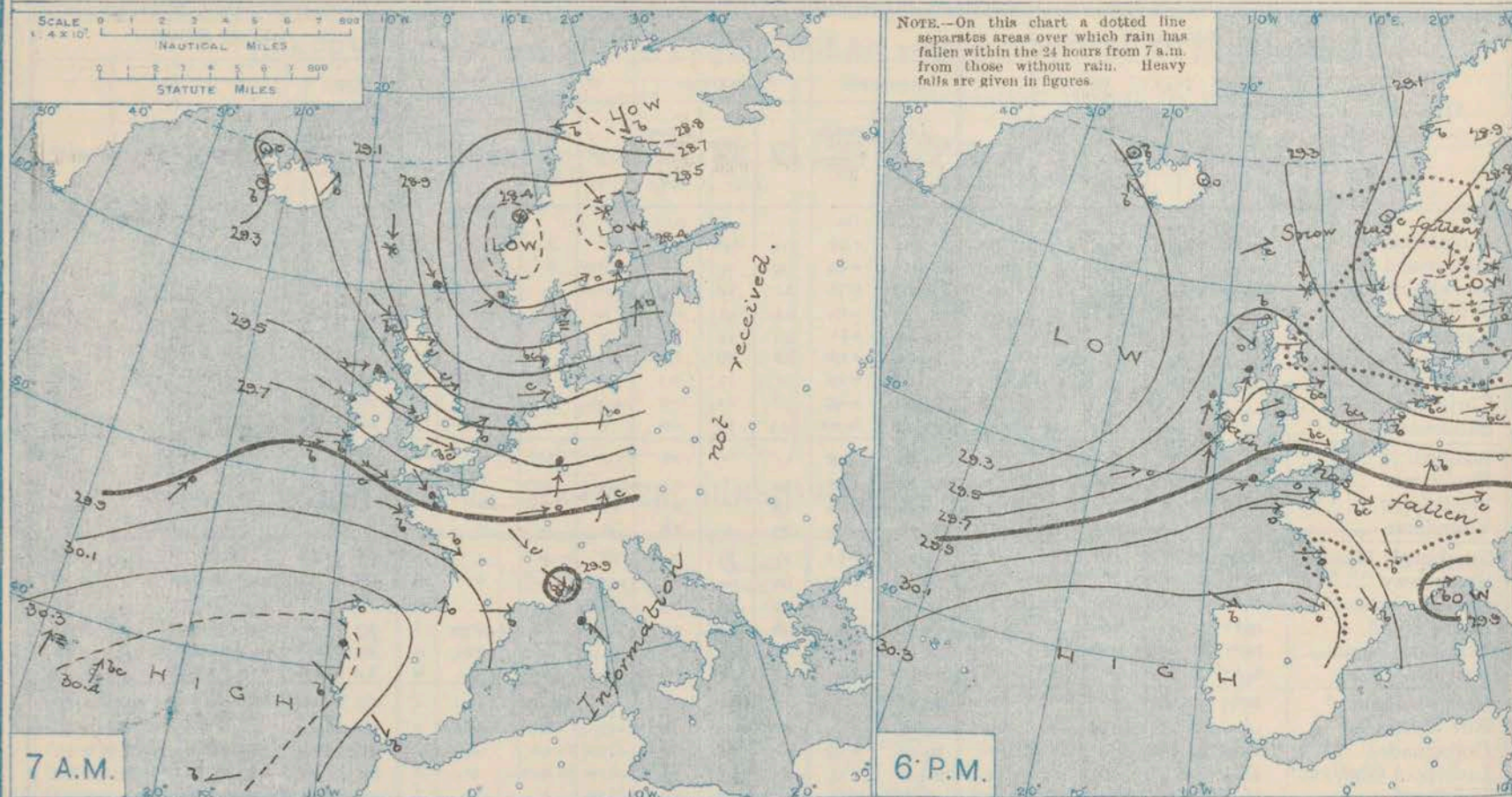
Saturday
25th February, 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Dry Bulb.				Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Max.	Min.								
SCANDINAVIA.	Haparanda ...	Ins.						Ins.	Ins.													Hours.	Ins.
	Hernösand ...	28.94	3	N	2	6	29.22	+38	-13	-13	-6	N	2	bc	*	9	-15	*	*	*	*	0.16	
	Stockholm ...	28.81	17	NNW	4	0	29.26	+94	9	9	-8	NNW	2	b	*	25	9	*	*	*	*	0.12	
	Wisby ...	28.78	27	N	2	S	29.22	+75	21	20	-17	NNW	4	0	*	41	19	*	*	*	*	0.04	
	Karlstad ...	28.73	37	W	6	0	29.17	+64	28	25	-11	N	8	0	*	41	28	*	*	*	*	-	
	Färder (X'ianta Fjord)	28.80	29	NE	6	0	29.34	+88	26	25	-12	Z	0	c	*	43	21	*	*	*	*	-	
	Bodö ...	28.73	37	N	2	0	29.38	+96	33	28	-5	NW	1	b	4	39	32	*	*	*	*	-	
	Christiansund ...	?	13	E	1	0	29.25	+52	15	12	+1	E	2	b	2	32	10	*	*	*	*	-	
ICELAND & FAEROE.	Skudesnaes ...	29.08	31	Z	0	c	29.32	+95	33	31	-3	WSW	3	0	5	36	30	*	*	*	*	0.28	
	Isafjord ...	29.06	38	NNW	9	c	29.45	+103	32	31	-9	Z	0	c	3	41	30	c	*	*	*	-	
	Reykjavik ...	29.34	12	Z	0	b	29.24	-08	21	*	+8	E	6	c	*	*	*	*	*	*	*	*	
	Seydisfjord ...	29.26	20	ESE	1	b	29.02	-25	14	*	+1	Z	0	b	*	*	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorshavn ...	29.33	19	Z	0	0	29.10	-16	28	*	+12	NE	4	S	*	*	*	*	*	*	*	*	
	Sumburgh Head...	29.37	32	WSW	2	c	28.93	-09	37	*	+6	S	4	r	*	*	*	*	*	*	*	*	
	Stornoway ...	29.34	36	N	6	S	29.32	+61	37	37	0	SE	4	c	7	47	30	c.5	*	*	*	0.05	
	Castlebay (Barra Isd.)	29.51	37	W	3	b	29.23	+05	40	40	+1	WSW	4	r	4	43	35	bcq. bc. bap	5.7	*	*	0.15	
	Malin Head...	29.56	41	NW	2	0	29.32	00	43	43	+2	WNW	4	r	4	45	36	ohp. c. bc. or	6.0	*	*	0.18	
	Blacksod Point ...	29.62	43	SSW	3	opm	29.34	+01	46	46	+1	W	5	cqpm	3	46	38	cqhp. cqpm	*	*	*	0.03	
	Valencia ...	29.61	44	SSW	4	odm	29.42	-24	49	48	+5	WSW	4	odm	4	50	43	om. od. orqm	*	*	*	0.33	
	Roche's Point ...	29.67	48	S	4	r	29.64	-21	53	51	+6	SW	6	c	6	54	44	bcq. orqm	0.0	*	*	0.37	
	Birr Castle ...	29.79	46	SW	3	r	29.63	-17	52	51	+8	W	4	0	4	52	43	b. bc. or p. o	*	*	*	0.26	
	Donaghadee ...	29.74	43	SSW	3	r	29.50	-19	51	50	+9	WSW	6	orqm	*	52	40	c. r	3.5	*	*	0.15	
	Liverpool Obsy. ...	29.72	43	SSW	1	m	29.44	+08	46	45	+3	WSW	1	m	1	48	40	bcq. odm. qm	*	*	*	0.12	
	Holyhead ...	29.76	44	W	5	c	29.51	+13	47	45	+5	WSW	4	0	3	47	40	bq. bc. or	6.3	*	*	0.09	
	Pembroke (St. Ann's Hd.)	29.78	46	WSW	2	om	29.55	+09	47	46	+4	SW	3	0	2	48	41	bc. om. rgm	*	*	*	0.17	
	Newquay ...	29.86	46	SW	5	0	29.63	-03	48	48	+3	SW	6	rqm	6	50	42	bq. bcq. qm	4.6	*	*	0.24	
	Scilly (St. Mary's) ...	29.97	47	W	4	03	29.76	-05	50	50	+4	SW	5	orqm	6	50	45	b. c. or. or	4.4	*	*	0.18	
	Jersey (St. Aubins) ...	30.00	48	WSW	5	opm	29.82	-04	50	50	+4	WSW	7	odqm	6	51	45	cqm. qpm	3.2	*	*	0.17	
	Portland Bill ...	? 30.06	48	W	5	ogm	29.85	00	50	50	+5	WSW	6	orqm	5	52	43	br. o. c. qm	7.8	*	*	0.19	
	Dungeness ...	29.92	47	W	6	0	29.68	+02	48	47	+2	WSW	6	0	6	50	44	c. or. or	8.1	*	*	0.09	
	Dover ...	29.83	47	W	4	c	29.62	+12	46	45	+2	WSW	4	r	4	53	43	bc. c. r. o	7.9	*	*	0.12	
GERMANY, &c.	London (Kew Obsy.)...	29.86	45	WSW	3	bc	29.66	+15	45	45	+2	WSW	3	r	5	51	41	bc. b. bc. c. or	8.4	*	*	0.20	
	Wick ...	29.50	39	N	3	bc	29.29	+37	41	39	+3	S	3	0	2	42	30	-	*	*	*	0.05	
	Nairn ...	29.52	37	WNW	2	c	29.29	+24	40	39	0	W	1	0	1	42	32	aq. cp. o	2.9	*	*	0.03	
	Aberdeen ...	29.53	38	W	5	b	29.40	+42	38	37	-1	S	3	c	2	45	34	bcq. b. bc. c	7.8	*	*	-	
	Leith ...	29.61	42	WSW	3	b	29.43	+25	42	40	0	W	1	0	*	46	39	b. bc	*	*	*	-	
	North Shields ...	29.61	43	W	4	bc	29.51	+45	41	40	-1	S	2	0	2	48	37	c. bc. p	8.6	*	*	0.01	
	Spurn Head ...	29.66	43	W	6	c	29.55	+41	41	40	-2	SSE	4	r	5	47	39	bcq. cq. op	*	*	*	0.01	
	Yarmouth ...	29.70	45	W	3	bc	29.62	+35	40	40	-2	SSE	3	r	4	50	40	bcq. odm	8.0	*	*	0.03	
	Clacton-on-Sea ...	29.79	47	W	4	bc	29.72	+26	43	42	0	S	4	0	3	52	41	bcq. bc. or	8.2	*	*	0.03	
	Nottingham...	29.78	45	W	4	b	29.58	+22	43	43	-1	SW	1	0	*	49	40	bc. c. b	6.9	*	*	0.08	
FRANCE.	Bath ...	29.92	46	W	6	b	29.67	+03	48	47	+4	W	6	0	*	51	44	-	7.2	*	*	0.08	
	Oxford ...	29.88	44	WSW	4	c	29.65	+06	48	47	+4	WSW	4	0	*	51	41	bq. cp. c. or	*	*	*	0.10	
	London (Kew Obsy.)...	29.88	46	W	1	bc	29.66	+13	47	47	+3	SW	1	om	*	51	42	bcq. bc. or	7.4	*	*	0.12	
	The Scaw (Skagen)...	28.84	40	WNW	5	bc	29.37	+83	36	31	-5	NE	3	bc	1	43	34	*	*	*	*	-	
	Fanö ...	29.23	40	NW	8	b	29.52	+69	37	36	-4	NW	2	bc	*	43	37	*	*	*	*	-	
	Cuxhaven† ...	29.34	42	W	9	bc	29.66	+61	39	85	-4	W	3	b	*	45	39	*	*	*	*	0.04	
	The Helder ...	*	*	*	*	*	29.80	+30	39	39	-5	SW	2	r	*	49	39	*	*	*	*	0.04	
	Brussels ...	29.39	42	W	6	bc	29.62	+41	38	75	-7	W	5	c	*	48	37	*	*	*	*	0.12	
	Berlin† ...	29.75	42	SW	7	b	29.86	+39	41	77	-4	SW	4	0	*	52	39	*	*	*	*	0.04	
	Munich† ...	29.93	36	W	6	c	30.00	+27	37	87	-4	NW	5	c	*	46	34	*	*	*	*	0.08	
SPAIN, PORTUGAL, &c.	C. Gris Nez...	29.86	45	WSW	6	c	29.67	+18	43	42	-2	S	6	r	5	48	41	*	*	*	*	0.20	
	La Hève ...	30.01	44	WNW	7	bc	29.82	+11	46	45	+3	W	8	f	8	46	39	*	*	*	*	0.10	
	Brest ...	30.17	49	W	4	0	30.02	+03	48	48	0	WSW	4	f	4	50	46	*	*	*	*	0.12	
	Lorient...	30.22	48	W	3	0	30.12	+03	50	48	+3	W	5	0	*	54	46	b. o	*	*	*	-	
	Rochefort ...	30.37	52	WNW	3	0	30.36	+10	52	48	+1	SW	4	0	5	54	50	*	*	*	*	0.08	
	Biarritz ...	30.03	47	W	3	0	29.88	+11	44	43	-1	SW	3	r	*	53	?	*	*	*	*	0.12	
	Paris ...	30.04	40	W	7	0	30.09	+19	37	37	-4	WSW	6	r	*	50	37	*	*	*	*	0.08	
	Belfort ...	30.18	44	NNW	2	b	30.23	+19	39	38	-7	S	1	r	*	54	39	*	*	*	*	0.04	
	Lyons ...	29.86	55	W	4	b	30.00	+17	48	38	-6	E	2	b	2	66	45	*	*	*	*	-	
	Nice ...	30.20	54	NW	5	b	30.24	+17	51	44	-8	NW	3	bc	*	61	49	*	*	*	*	-	
PORTUGAL, &c.	Perpignan ...	30.34	55	WNW	3	b	30.45	+08	54	51	+2	S	3	f	8	57	48	*	*	*	*	-	
	Sanguinaire ...	30.43	57	NNW	4	b	30.46	+05	54	50	-2	N	2	b	*	63	50	*	*	*	*	-	
	Corunna ...	30.23	59	NW	3	b	30.25	+06	57	55	+4	NW	1	b	*	*	*	*	*	*	*	-	
	Lisbon (8 a.m. local)...	30.44	61	S	4	0	30.40	-03	60	56	0	S	5	0	4	64	60	*	*	*	*	-	
	Gibraltar ...	30.36	61	SW	4	b	30.32	-04	60	58	-2	SW	5	c	3	64	61	*	*	*	*	-	
AZORES, MADEIRA.	Azores (P. Delgada) (8 a.m. local) ...	30.42	60	E	3	b	30.41	00	57	52	+2	E	3	b	3	64	46	*	*	*	*	-	
	Azores (Horta) ...	30.42	60	E	3	b	30.41	00	57	52	+2	E	3	b	3	64	46	*	*	*	*	-	
MADEIRA.	Madeira (Funchal) ...	30.42	60	E	3	b	30.41	00	57	52	+2	E	3	b	3	64	46	*	*	*	*	-	

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards in most parts of England, Wales and Ireland, but in the north of Scotland it did not reach 45°. The amount of bright sunshine was generally very large, — more than 8 hours at several of the English coast stations, and more than 9 hours at Bournemouth. Rain has

again fallen generally. Wireless reports show that between the Irish coasts and the 17th meridian ships experienced gales and high winds from W. and S.W., and cloudy weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON SATURDAY

TO NOON SUNDAY.

0 { a S. winds, moderate or fresh;
b cloudy, some rain. Rather milder.

1 { S. to S.W. winds, moderate;
2 { mild, cloudy, occasional rain.

3 { }
4 { a W. and S.W. winds, strong or
b high on coast; mild, cloudy,
5 { occasional rain.

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 }
7 { a S.W. to S. winds, strong
b }
8 { a in places; mild, cloudy,
b misty, occasional rain.

9 { a }
10 { a }
b }

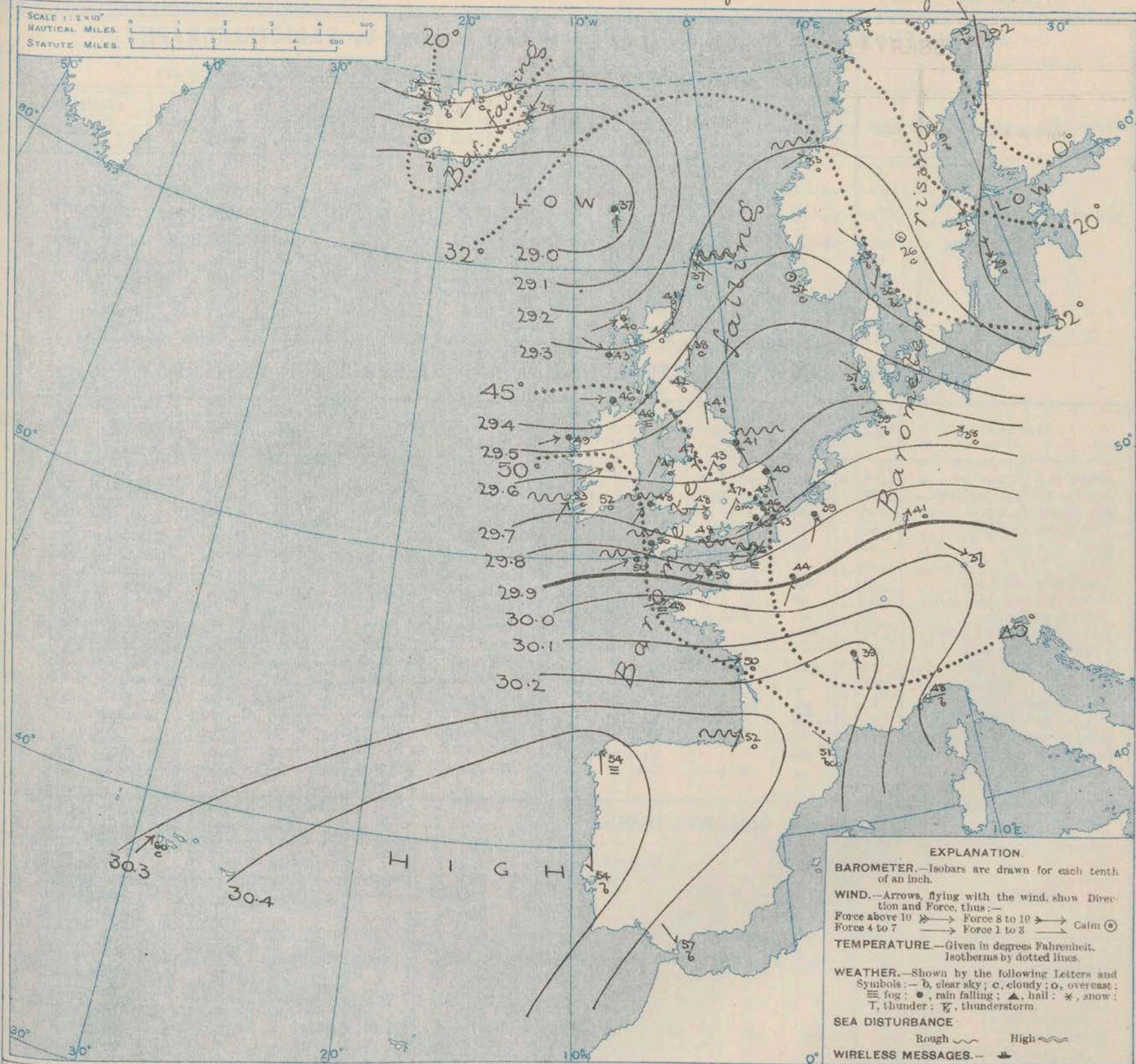
11 WESTERN CHANNEL AND BAY

Strong or high W. and S.W. winds, and a rough sea, heavy W. swell; mild, cloudy, misty or foggy in places, occasional rain.

THE FURTHER OUTLOOK.

Unsettled weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M. Saturday 25th February 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which was approaching our western coasts last evening has travelled northwards, and is now situated a little to the westward of the Faeroe. An anticyclone still extends from the neighbourhood of the Azores to Spain and the south-west of France. The barometric gradient is still rather steep over our south and south-west coasts.

The wind is westerly or south-westerly in all the more western and southern parts of the United Kingdom, as well as in France and Germany, and is strong or high in force in the English and Bristol Channels; along our east coasts it is light to moderate from the southward. Northerly or north-westerly winds are reported in Sweden and Denmark. Temperature has risen in most parts

of the United Kingdom, but has fallen in Scandinavia, Denmark and Germany. In the west and south of our islands the morning readings are above 45°, and in the south of Ireland they are slightly above 50°; along our east coasts the thermometer stands at about 40°. Hard frost prevails in Sweden and in Ireland.

The weather is cloudy or dull over western Europe generally, with rain in many parts of the United Kingdom and France; snow is falling in eastern Ireland. Over Scandinavia, Denmark and north Germany the weather is mostly fine. The sea is rough on our south and south-west coasts, and high off Shetland, but moderate elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The conditions remain favourable for the advance of depressions from the Atlantic, and the weather over our islands is likely to remain in an unsettled state generally,

with strong winds on some of the more exposed parts of our western and northern coasts. Temperature will continue above the normal.

DAILY WEATHER REPORT.

Saturday, 25th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Disturbance.
				Ins.						Ins.				Dry Bulb.	Wet Bulb.	
24th Feb. { Adriatic St. Paul Adriatic	3 p.m.	48N	18W	29.95	WSW	6.7	6 p.m.	49N	17W	29.96	WSW	6.7	0	-	-	-
	4 a.m.	51N	17W	29.84	W	10-11	7 a.m.	51N	12W	29.90	W	10-11	6	-	-	-
	4 a.m.	48N	23W	29.99	SW	6.7	7 a.m.	48N	21W	29.82	SW	6.7	7	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	48	40	ch. g. o. bc	5.5	0.28	Brighton, to 6 p.m. ...	51	43	"	6.8	-
Dublin (City), to 4 p.m. ...	50	40	q. p. bc. c	"	0.01	Seaford, to 6 p.m. ...	50	41	b. bc. b	6.2	-
Blackpool, to 9 p.m. ...	47	39	c	8.0	0.01	Eastbourne, to 6 p.m. ...	51	43	"	7.3	-
Southport, to 9 p.m. ...	47	42	bc. b. o	7.8	0.06	Bexhill on-Sea, to 9 p.m. ...	52	42	"	6.8	-
Rhyl, to 6 p.m. ...	50	43	o. bc. c	7.0	"	Hastings ...	"	"	"	6.6	-
Colwyn Bay, to 6 p.m. ...	49	45	bc. b. bc	3.5	"	Folkestone, to 6 p.m. ...	52	42	bc. c	8.1	-
Llandudno, to 9 p.m. ...	48	42	o. bc. o	5.1	"	Deal, to 6 p.m. ...	51	43	o. c. bc. b	7.8	0.05
Bettws y-Coed, to 6 p.m. ...	49	43	"	4.5	"	Ramsgate, to 6 p.m. ...	"	"	"	8.4	0.06
Towyn, to 6 p.m. ...	50	43	b. bc. c	5.2	"	Margate, to 6 p.m. ...	49	42	bc. b	7.8	-
Aberystwyth, to 6 p.m. ...	47	44	"	5.3	"	Felixstowe, to 6 p.m. ...	51	43	"	8.2	-
Plymouth, to 9 p.m. ...	52	42	bc. c. p. o	6.0	0.09	Lowestoft, to 6 p.m. ...	50	42	c. bc. o. p. c	7.5	0.03
Paignton, to 6 p.m. ...	53	44	bc. g. b. bc	7.1	0.02	Skegness, to 6 p.m. ...	49	42	c. bc. b	7.3	0.02
Torquay, to 6 p.m. ...	55	45	"	7.5	0.01	Scarborough, to 9 p.m. ...	51	41	bc	8.0	0.16
Teignmouth, to 9 p.m. ...	53	45	bc. c	6.5	"	Harrogate, to 6 p.m. ...	46	38	o. p. g. c. b	8.4	0.15
Weymouth, to 6 p.m. ...	51	45	bc. o	8.1	"	Buxton, to 6 p.m. ...	47	36	a. o. c	1.7	-
Bournemouth, to 6 p.m. ...	53	43	b. bc	9.1	0.06	Darwen, to 9 p.m. ...	44	38	o. p. b. o. g	1.8	0.03
Southsea, to 6 p.m. ...	51	40	"	7.8	"	Manchester, to 9 p.m. ...	47	43	o. p. b. bc. c	2.6	-
Worthing, to 6 p.m. ...	52	41	c. b	7.4	"	Birmingham, to 9 p.m. ...	49	40	c. o	6.7	-

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		25th 26th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	53	85	51	41	c.g.o. or	0.12	5.6	Yarmouth	{ 6.51 6.49	12.6 12.6	5.21 5.23
City (Bunhill Row)	*	*	*	*	*	*	4.2	Greenwich	{ 6.56 6.34	12.13 12.13	5.30 5.32
Westminster (St. James's Park)	61	89	52	42	b.c. or u. o	0.13	5.3	Wick	{ 7.21 7.18	12.25 12.25	5.29 5.32
Hampstead	4	91	50	40	O. or. o	0.14	8.0	Valencia... ..	{ 7.39 7.37	12.54 12.54	6.19 6.12
Camden Square	56	87	52	42	b.c. b. or. o	0.15	7.5				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	"	"	"	Ins.	Rome ...	"	"	"	Ins.
Marseilles ...	"	"	"	"	Vienna ...	"	"	"	"
Malta ...	"	"	"	"	St. Petersburg ...	"	"	"	"
Algiers ...	"	"	"	"	Utrecht ...	"	"	"	"
Tunis ...	"	"	"	"	Groningen ...	"	"	"	"
Palermo ...	"	"	"	"	Zurich ...	"	"	"	"
Naples ...	"	"	"	"	Geneva ...	"	"	"	"
Brindisi ...	"	"	"	"	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; 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

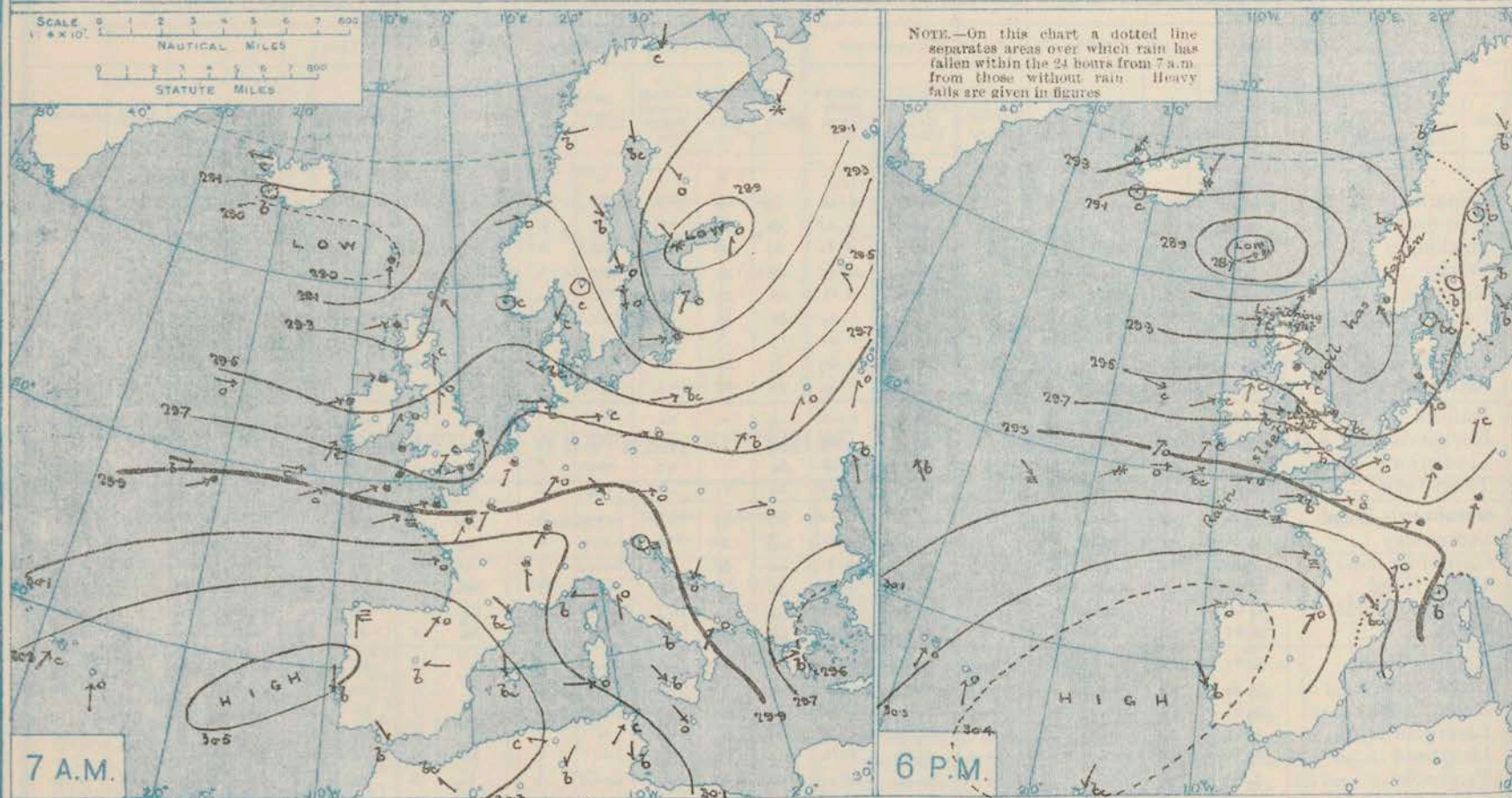
Sunday
26th February 1911.

	STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Change since Yesterday.	Wet Bulb.				Change since Yesterday.	Direc.	Max.	Min.											
SCANDINAVIA.	Haparanda ...	29.45	-7	N	2	b	29.57	+1.35	-18	-18	-5	S	2	o	3	-18	*	*	*	*	*	Hours.	Ins.
	Hernösand ...	29.52	7	2	0	b	29.49	+1.23	26	23	+17	SE	6	s	26	1	*	*	*	*	*	0.08	
	Stockholm ...	29.53	21	SW	2	b	29.52	+1.30	23	22	+2	SE	2	bc	27	19	*	*	*	*	*	-	
	Wisby ...	29.52	25	NNW	4	b	29.52	+1.35	23	21	-5	SSE	2	bc	28	21	*	*	*	*	*	-	
	Karlstad ...	29.49	24	2	0	b.	29.36	+0.02	28	27	+2	SE	4	c	32	23	*	*	*	*	*	-	
	Færder (X'tania Fjord)	29.43	35	S	2	b	29.24	-1.14	32	32	-1	ESE	4	s	2	36	30	*	*	*	*	*	-
	Bodö ...	29.38	15	E	2	b	29.24	-0.01	17	?	+2	E	4	b	2	19	12	*	*	*	*	*	-
	Christiansund ...	29.24	33	SE	4	bc	28.95	-1.37	37	32	+4	SE	4	o	5	37	32	*	*	*	*	*	0.12
ICELAND & FAEROE.	Skudesnaes ..	29.28	37	SSE	6	o	29.15	-1.30	38	38	+6	SSW	6	r	5	39	32	c.o	*	*	*	0.43	
	Isafjord ...	29.34	20	NE	7	c	29.66	+1.42	19	*	-2	NE	7	c	*	*	*	*	*	*	*	*	
	Reykjavik ...	29.08	24	2	0	c	29.39	+1.37	27	*	+13	E	2	c	*	*	*	*	*	*	*	*	
	Seydisfjord ...	29.17	28	NE	3	s	29.28	+1.18	30	*	+2	NNW	5	o	*	*	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorshavn ...	28.69	41	WSW	7	r	29.56	+1.63	20	*	-17	NE	5	s	*	*	*	*	*	*	*	*	
	Sumburgh Head...	29.12	43	SW	4	r	29.02	-1.30	37	37	0	WNW	6	o	7	49	32	o.r	*	*	*	0.23	
	Stornoway ...	29.26	41	W	5	c	29.44	+1.21	40	38	0	HW	6	co	6	48	33	o.c. oq. shlg	3.4	*	*	0.35	
	Castlebay (Barra Isd.)	29.40	45	WNW	5	c	29.63	+1.31	40	38	-3	WNW	7	clp	5	47	36	R. op. cp. bcq	2.9	*	*	0.22	
	Malin Head...	29.51	45	SSW	6	cmg	29.72	+1.38	36	?	-10	W	8	clh	6	47	36	bcg. bcng. shg	*	*	*	0.38	
	Blacksod Point ...	29.66	47	WSW	4	cm	30.01	+1.59	43	41	-6	WNW	6	co	5	50	40	bcg. bcng. bcq	*	*	*	0.13	
	Valencia ...	29.85	49	SW	4	c	30.16	+1.52	46	42	-7	W	5	bc	5	53	45	c.o. bc	0.0	*	*	0.01	
	Roche's Point ...	29.87	50	WNW	3	bcp.	30.13	+1.50	42	40	-10	WNW	3	c	3	55	41	opq. bc. cpq	*	*	*	0.03	
	Birr Castle ...	29.76	46	SW	2	c	30.05	+1.55	41	38	-10	WSW	4	c	*	52	37	cp. c	2.5	*	*	0.06	
	Donaghadee ...	29.60	46	WSW	4	bcng	29.79	+1.35	39	36	-7	WSW	5	c	3	51	38	c. bcng. r. q. c	*	*	*	0.11	
	Liverpool Obsy.	29.66	45	WSW	5	b	29.76	+1.25	41	39	-6	W	7	b	6	52	40	op. o. bc. cl	1.7	*	*	0.10	
	Holyhead ...	29.70	43	WNW	4	bm	29.87	+1.32	42	39	-5	W	8	bc	6	52	39	c. bcng. cmg	*	*	*	-	
	Pembroke (St. Ann's Hd.)	29.73	49	W	6	o	30.00	+1.37	44	42	-4	WNW	6	bq	5	50	44	rmg. ogm	2.8	*	*	0.01	
	Newquay ...	29.92	48	WNW	5	o	30.09	+1.33	46	42	-4	W	7	b	6	52	45	o. bc. bcp.	1.0	*	*	0.04	
	Scilly (St. Mary's) ...	29.94	49	W	6	ogm	30.14	+1.32	47	45	-3	WNW	6	bcng	6	53	45	cmg. ogm	2.2	*	*	-	
	Jersey (St. Aubins) ...	29.92	50	W	6	bm	30.08	+1.23	48	45	-2	NW	6	c	4	52	47	c. ogm	0.0	*	*	0.01	
	Portland Bill ...	29.80	49	W	6	c	29.95	+1.27	46	43	-2	WNW	7	b	6	51	44	c. opq.	1.1	*	*	0.02	
	Dungeness ...	29.62	46	WSW	4	cg	29.75	+1.13	43	41	-3	WNW	5	bq	5	49	41	opd. c. bc. r. q	0.0	*	*	0.05	
	Dover ...	29.66	51	W	4	cp.	29.76	+1.10	43	40	-2	NW	6	b	4	52	41	op. c. bc. r. b	0.1	*	*	0.09	
GERMANY, &c.	Wick ...	29.22	38	NW	4	c	29.27	-1.02	38	37	-3	N	5	or. sp	3	45	32	c. l. or. sp	*	*	*	0.35	
	Nairn ...	29.30	39	W	2	o	29.38	+1.09	37	36	-3	W	3	o	2	45	34	op. cp. opq	2.3	*	*	0.35	
	Aberdeen ...	29.31	42	WSW	3	b	29.35	-1.05	39	36	+1	W	7	c	3	46	37	or. bc. cp	2.9	*	*	0.16	
	Leith ...	29.44	43	WSW	4	r	29.53	+1.10	37	34	-5	W	4	bc	*	51	37	bc. cp	*	*	*	0.09	
	North Shields ...	29.45	46	W	4	c	29.54	+1.03	38	37	-3	WSW	5	c	3	52	37	c. r	*	*	*	0.02	
	Spurn Head ...	29.51	45	W	6	c	29.52	-1.03	41	39	0	W	8	c	6	50	39	bc. cp. c	*	*	*	-	
	Yarmouth ...	29.47	51	W	4	bc	29.57	-1.05	42	39	+2	WNW	5	bc	4	54	40	omd. bcq	1.0	*	*	0.04	
	Clacton-on-Sea ...	29.57	52	W	4	bc	29.69	-1.03	42	39	-1	WNW	6	bc	5	54	41	orm. bc	1.4	*	*	0.07	
	Nottingham...	29.64	48	WNW	6	b	29.73	+1.15	42	39	-1	WNW	7	bc	*	56	40	o. c. cp. bc	2.9	*	*	0.22	
	Bath ...	29.78	49	W	3	b	29.96	+1.29	44	43	-4	NW	4	bc	*	53	40	-	0.0	*	*	0.01	
	Oxford ...	29.80	46	W	5	b	29.91	+1.26	42	37	-6	WNW	6	bq	*	55	42	o. c. bc. r. b	*	*	*	0.05	
	London (Kew Obsy.)...	29.70	52	W	3	b	29.83	+1.17	43	39	-4	WNW	5	b	*	55	43	cm. a. bc. r. q	0.3	*	*	0.01	
FRANCE.	The Scaw (Skagen)...	29.43	36	2	0	bc	29.17	-1.20	36	35	0	S	4	r	1	43	34	*	*	*	0.42		
	Fanö ...	29.37	39	SE	2	r	29.33	-1.19	39	39	+2	W	2	bc	*	41	37	*	*	*	0.24		
	Cuxhaven† ...	29.52	41	S	2	o	29.41	-1.25	41	37	+2	W	3	o	*	45	39	*	*	*	0.04		
	The Helder ...	29.45	43	WSW	3	r	29.42	-1.29	40	39	-1	SSW	3	r	3	45	37	*	*	*	0.28		
	Brussels ...	*	*	*	*	*	29.63	-1.17	42	42	+3	WSW	5	r	*	50	39	*	*	*	0.20		
	Berlin† ...	29.61	40	SW	1	c	29.42	-1.20	42	42	+4	W	4	o	*	46	37	*	*	*	0.28		
	Frankfurt† ...	29.59	44	SW	4	r	29.68	-1.18	43	75	+2	SW	4	o	*	48	44	*	*	*	0.24		
	Munich† ...	29.54	37	SW	5	r	29.84	-1.16	41	95	+4	W	5	c	*	43	36	*	*	*	0.24		
	C. Gris Nez...	29.66	46	WSW	6	m	29.69	+1.02	44	42	+1	W	8	bc	7	48	43	*	*	*	0.08		
	La Hève ...	29.86	48	W	7	o	29.91	+1.09	44	42	-2	WNW	8	bc	7	48	39	*	*	*	0.12		
SPAIN, PORTUGAL, &c.	Brest ...	30.09	50	W	4	f	30.21	+1.19	49	46	+1	NW	6	c	4	50	48	*	*	*	0.04		
	Lorient...	30.06	50	WNW	6	m	30.20	+1.20	48	48	-2	NNW	6	c	4	52	46	*	*	*	0.04		
	Rochefort ...	30.15	50	W	5	f	30.18	+1.06	50	50	0	WNW	5	f	*	52	48	*	*	*	0.12		
	Biarritz ...	30.37	54	SW	4	o	30.39	+1.03	54	53	+2	WSW	4	r	4	55	52	*	*	*	0.16		
	Paris ...	29.83	54	WSW	5	c	29.89	+1.01	45	43	+1	SW	3	o	*	55	44	*	*	*	0.04		
	Belfort ...	29.89	41	W	7	r	29.98	-1.11	43	41	+6	W	7	o	*	43	37	*	*	*	0.35		
	Lyons ...	30.07	46	SW	1	o	30.12	-1.11	47	41	+8	WNW	1	r	*	55	39	*	*	*	0.32		
	Nice ...	29.86	52	2	0	b	29.91	-1.09	45	40	-3	2	o	b	2	61	41	*	*	*	-		
	Perpignan ...	30.16	61	NW	4	bc	30.15	-1.09	61	54	+10	NW	4	c	*	66	51	*	*	*	-		
	Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

Yesterday was mild over the British Isles, temperature touching 56° at Nottingham, Paignton and Teignmouth, 57° at Bournemouth. Rain fell in all districts, but only in small amounts. Blackpool and Stornoway had about $3\frac{1}{2}$ hours of bright sunshine, but many places had none or less than an

hour. On the Atlantic, as far west as the 26th meridian, ships experienced S.W. to N.W. winds, light to strong or a gale, with very variable weather; further west, to the 36th meridian, light S.E. breezes and fine weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

None issued.

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

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

None issued.

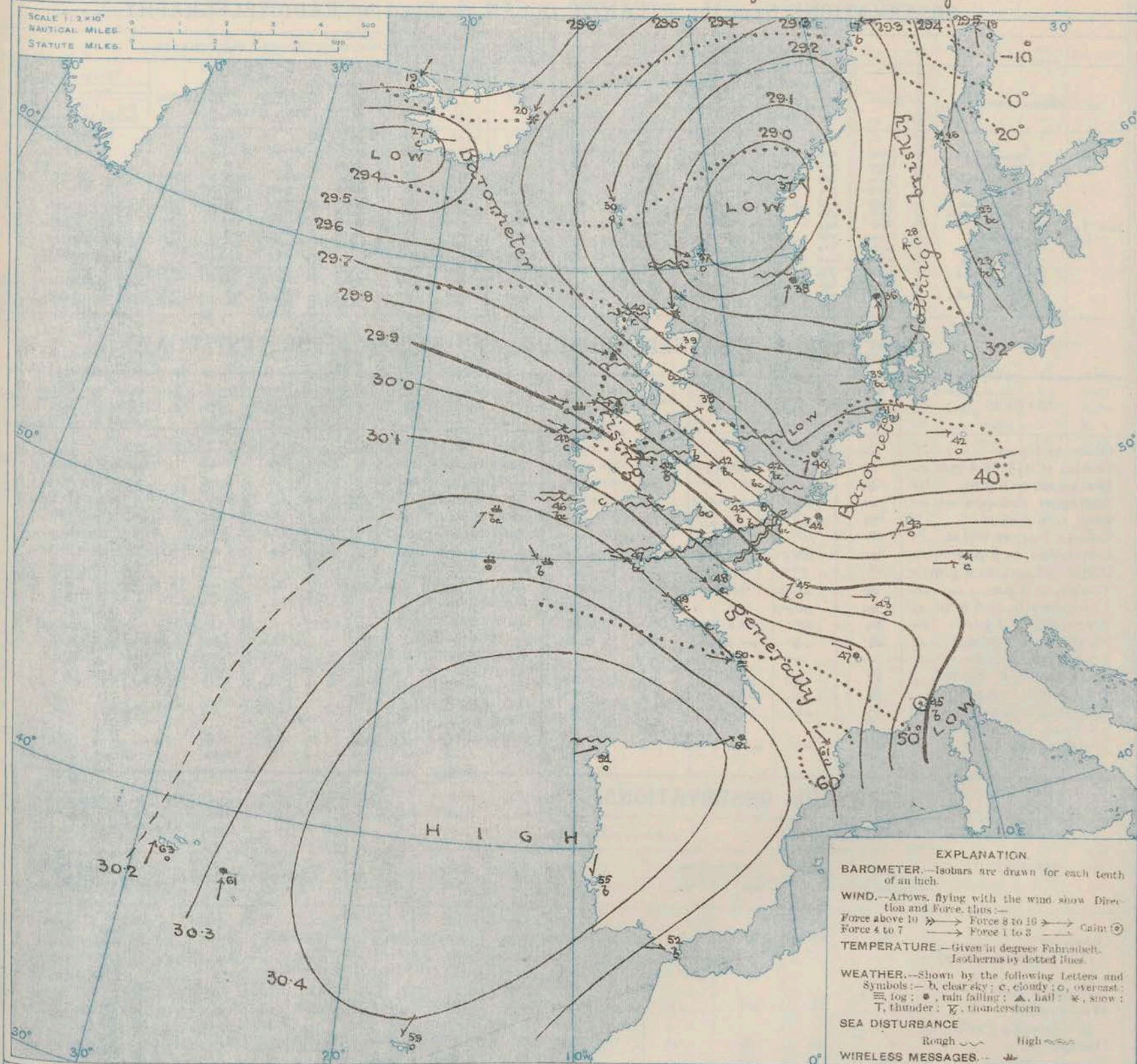
11 WESTERN CHANNEL AND BAY

THE FURTHER OUTLOOK.

None issued

None issued

SYNOPTIC CHART FOR 7 A.M. Sunday, 26th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure still lies to the south-westward, from Spain towards the Azores, with the barometer above 30.4 in. In a depression centred between Shetland and Norway pressure is below 29 in. Small secondary irregularities are found about the North Sea. Another depression lies to the south-westward of Iceland, with the barometer below 29.12 in. The gradient is considerable in most localities.

The winds show a cyclonic circulation round the principal depression, the S.E.^{ly} to W.^{ly} current over the British Isles being strong to a gale in several places. Abroad the force varies from a light to a strong breeze. At the home stations temperature ranges

from 37° at Liith, Naime and Sumburgh Head to 48° at Jersey; over western Europe from 40° at Helder to 61° at Perpignan; in Scandinavia from 18° at Haparanda to 38° at Shudesnæs; and in Iceland from 19° to 27°. The weather is very variable, fine to dull with rain, hail sleet or snow showers at various home and foreign stations, fog off Rochefort. The sea is high off Shetland and in the north coast of France, rough or rather rough in many other neighbourhoods.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 26th February 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.										Sea Dis- turbance.
NAME OF SHIP.	HOUR.	POSITION.		Reading of Barometer.	WIND.		HOUR.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			
		Lat.	Long.		Direc.	Force.		Lat.	Long.		Direc.	Force.		Air.			
				Dry Bulb.						Wet Bulb.				Sea.			
25th Feb.				Ins.						Ins.							
	<i>Minneapolis</i>	3pm	49N	19W	30.06	W	4-5	6pm	49N	18W	30.13	WSW	4-5	S	-	-	-
	<i>Canada</i>	3pm	50N	14W	29.96	WSW	4-5	6pm	50N	13W	29.94	W	4-5	O	-	-	-
	<i>Montreal</i>	3pm	50N	12W	29.98	WSW	4-5	6pm	50N	11W	29.99	WSW	4-5	bc	-	-	-
	<i>San Pedro</i>	3pm	51N	10W	29.98	SW	6-7	6pm	51N	13W	30.03	SW	6-7	O	-	-	-
	<i>California</i>	3pm	51N	16W	29.51	WNW	6-7	6pm	51N	15W	29.51	WNW	6-7	C	-	-	-
	<i>Manitoba</i>	3pm	46N	35W	30.04	SE	1-3	6pm	46N	38W	30.01	SE	1-3	b	-	-	-
	<i>St Paul</i>	3pm	49N	24W	30.08	NW	4-5	6pm	49N	26W	30.08	NW	4-5	m	-	-	-
	<i>Admiral</i>	4am	49N	12W	29.92	WSW	4-5	7am	49N	11W	29.95	WSW	4-5	O	-	-	-
	<i>Juniper</i>	4am	51N	19W	29.93	WSW	6-7	7am	51N	17W	29.98	W	6-7	bc	-	-	-
	<i>Montreal</i>	4am	50N	15W	29.82	WSW	4-5	7am	50N	15W	29.87	W	6-7	C	-	-	-
	<i>California</i>	4am	53N	21W	29.43	W	4-5	7am	53N	20W	29.51	W	4-5	O	-	-	-
	<i>Canada</i>	4am	49N	18W	29.88	W	4-5	7am	50N	17W	29.93	W	4-5	bc	-	-	-
	<i>Manitoba</i>	4am	48N	23W	29.96	WSW	4-5	7am	48N	21W	29.95	WSW	4-5	ny	-	-	-
<i>St Paul</i>	4am	49N	22W	29.86	WSW	4-5	7am	49N	23W	29.93	W	4-5	b	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	46	38	org. b. bc	1.3	0.06	Brighton, to 6 p.m. ...	48	43	r. bc. b	0.3	0.31
Dublin (City), to 4 p.m. ...	53	41	or. c	3.6	0.13	Seaford, to 6 p.m. ...	51	43	o. b	0.0	0.16
Blackpool, to 9 p.m. ...	48	40	or. bc. c	2.7	0.14	Eastbourne, to 6 p.m. ...	51	43	o. b	0.0	0.11
Southport, to 9 p.m. ...	49	40	or. bc. c	2.5	0.03	Bexhill-on-Sea, to 9 p.m. ...	53	42	or. bc. c	0.2	0.03
Rhyl, to 6 p.m. ...	52	41	c	1.7	-	Hastings ...	54	42	or. bc. c	0.3	-
Colwyn Bay, to 6 p.m. ...	50	40	or. bc. c	2.5	0.07	Folkestone, to 6 p.m. ...	54	43	o. b	0.5	0.04
Llandudno, to 9 p.m. ...	50	41	r. bc	2.4	0.28	Deal, to 6 p.m. ...	54	41	o. b	1.1	0.07
Bettws-y-Coed, to 6 p.m. ...	49	41	or. bc. c	2.3	0.14	Ramsgate, to 6 p.m. ...	54	40	or. bc. c	0.7	0.04
Towyn, to 6 p.m. ...	49	41	or. bc. c	2.0	0.18	Margate, to 6 p.m. ...	51	37	bc	1.5	0.02
Aberystwyth, to 6 p.m. ...	54	45	or. bc. c	1.1	-	Felixstowe, to 6 p.m. ...	49	38	c. or. bc. b	3.1	0.06
Plymouth, to 9 p.m. ...	56	44	or. bc. c	1.1	0.09	Lowestoft, to 6 p.m. ...	49	37	bc. or. bc. c	1.1	0.45
Paignton, to 6 p.m. ...	56	44	or. bc. c	1.0	0.21	Skegness, to 6 p.m. ...	54	39	or. bc. c	0.8	0.08
Torquay, to 6 p.m. ...	56	44	or. bc. c	1.0	0.21	Scarborough, to 9 p.m. ...	54	39	or. bc. c	0.8	0.08
Teignmouth, to 9 p.m. ...	56	44	or. bc. c	1.0	0.21	Harrogate, to 6 p.m. ...	54	39	or. bc. c	0.8	0.08
Weymouth, to 6 p.m. ...	53	45	or. bc. c	1.0	0.21	Buxton, to 6 p.m. ...	54	39	or. bc. c	0.8	0.08
Bournemouth, to 6 p.m. ...	57	43	or. bc. c	1.0	0.21	Darwen, to 9 p.m. ...	54	39	or. bc. c	0.8	0.08
Southsea, to 6 p.m. ...	55	43	or. bc. c	1.0	0.21	Manchester, to 9 p.m. ...	54	39	or. bc. c	0.8	0.08
Worthing, to 6 p.m. ...	55	43	or. bc. c	1.0	0.21	Birmingham, to 9 p.m. ...	54	39	or. bc. c	0.8	0.08

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		26th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	78	66	55	42	o. bc. bcq. op	0.04	0.4	Yarmouth	6.49 6.47	12.6 12.6	5.23 5.25
City (Bunhill Row)	*	*	*	*	*	*	0.1	Greenwich	6.54 6.53	12.13 12.13	5.32 5.33
Westminster (St. James's Park)	81	66	55	43	bc. or. bc	0.03	0.3	Wick	7.18 7.16	12.25 12.25	5.32 5.34
Hampstead Camden Square	*	66 88	53 55	40 42	b. or. bc o. bc or. b	0.05 0.06	0.5 0.6	Valencia... ..	7.37 7.35	12.54 12.54	6.12 6.15

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	75	55	bc. b	-	Rome ...	55	43	o. b	-
Marseilles ...	61	45	b. b	-	Vienna ...	54	41	c. o	0.16
Malta ...	59	50	o. c	-	St. Petersburg ...	37	32	o. o	0.12
Algiers ...	68	54	o. c	-	Utrecht ...	48	37	b. c	0.08
Tunis ...	64	43	c. c	-	Groningen ...	46	36	c. m	0.20
Palermo ...	66	50	b. b	-	Zurich ...	*	*	c. r	0.28
Naples ...	57	50	o. b	-	Geneva ...	*	*	o. r	-
Brindisi ...	59	50	o. o	0.04	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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday, 27th February, 1911.

1911.

Sea Disturbance.

Rainfall.

Ins.

0.31

0.16

0.11

0.03

0.04

0.07

0.04

0.02

0.06

0.45

0.08

ON AND DAY

Sunset

G.M.T.

5.23

5.25

5.32

5.33

5.32

5.34

6.13

6.15

AIN.

ns.

1.16

1.12

1.08

1.20

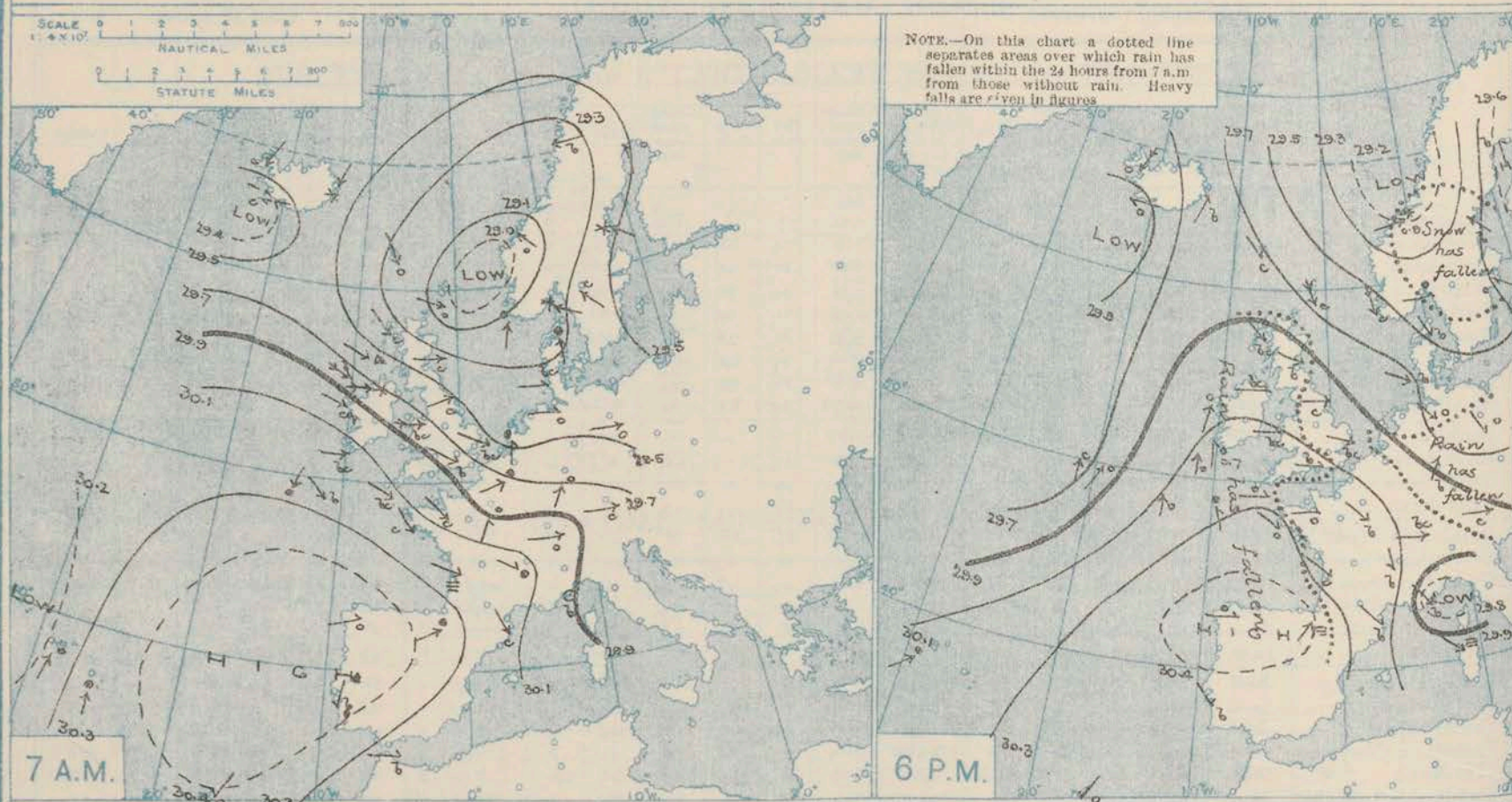
1.28

S.W.

ctor).

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sunshine.	Rainfall.		
	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 Yesterday.		Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.								
SCANDINAVIA.	Haparanda ...	Ins.	0	S	2	b	Ins.	Ins.	12	11	+30	N	6	0	*	10	-18	*	*	Hours.	Ins.	
	Hernösand ...	29.45	29	SE	6	b	29.47	-10	29	18	+3	SSE	6	5	*	30	25	*	*	*	0.24	
	Stockholm ...	29.51	29	SE	2	o	29.42	-10	30	29	+7	WNW	4	0	*	30	23	*	*	*	0.08	
	Wisby ...	29.49	30	S	4	o	29.49	-03	34	32	+11	WNW	4	0	*	36	23	*	*	*	-	
	Karlstad ...	29.35	30	E	2	s	29.53	+17	21	20	-7	NW	2	6	*	30	21	*	*	*	0.24	
	Færder (X'ania Fjord)	29.38	33	W	2	o	29.61	+37	31	28	-1	WNW	4	6	2	33	30	*	*	*	-	
	Bodö ...	29.04	26	E	4	c	29.15	-09	29	25	+12	E	2	6	1	29	16	*	*	*	-	
	Christiansund ...	29.12	35	WSW	8	s	29.53	+58	36	33	-1	WNW	9	5	6	41	32	*	*	*	0.37	
ICELAND & FAEROE.	Skudesnaes ..	29.59	36	NNW	8	c	29.85	+70	34	32	-4	NNW	8	c	4	38	30	o. c	*	*	-	
	Isafjord ...	29.58	20	NE	8	o	28.99	-67	19	*	0	NE	9	5	*	*	*	*	*	*	-	
	Reykjavik ...	29.45	28	E	2	o	28.81	-38	36	*	+9	S	3	r	*	*	*	*	*	*	-	
	Seydisfjord ...	29.77	15	SW	1	b	29.12	-44	30	*	+10	2	0	S	*	*	*	*	*	*	-	
BRITISH ISLANDS.	Thorshavn ...	29.73	31	NNW	2	c	29.62	+34	37	*	+7	S	4	c	*	*	*	*	*	*	-	
	Sumburgh Head...	29.68	35	NNW	9	c	29.81	+79	37	36	0	SW	2	c	6	46	31	o. c	*	*	-	
	Stornoway ...	29.91	36	NW	4	bc	29.69	+25	41	39	+1	S	6	c	5	43	33	cp. bcp. bcp	4.0	0.09		
	Castlebay (Barra Isd.)	29.99	41	WNW	3	bc	29.66	+03	44	43	+4	SE	6	opg	6	45	36	chp. c. bc. opg	5.1	0.06		
	Malin Head...	30.04	38	W	3	bc	29.54	-18	40	40	+4	S	5	egg	4	45	35	bcp. bcp. bcp	*	0.04		
	Blackod Point ...	30.09	46	SSW	4	om	29.54	-47	51	50	+8	SSW	6	omd	5	51	40	om. om. opg	*	0.17		
	Valencia ...	30.12	46	S	2	o	29.70	-46	51	51	+5	SSW	4	o	4	52	44	o. om.	1.5	0.73		
	Roche's Point ...	30.18	47	SW	2	o	29.76	-37	50	50	+8	SW	3	r	4	51	42	b. c. o. ad	*	0.35		
	Birr Castle ...	30.14	44	S	1	o	29.65	-40	51	50	+10	SSW	2	or	*	52	40	c. o	3.3	0.37		
	Donaghadee ...	30.09	42	W	3	m	29.74	-05	42	42	+1	SSE	4	r	3	47	36	bcp. bcp. or	*	0.03		
	Liverpool Obsy. ...	30.10	42	W	5	b	29.95	+19	39	37	-2	SE	3	r	2	45	37	b. b. o	7.8	0.02		
	Holyhead ...	30.13	45	W	3	bc	29.84	-03	41	40	-1	SE	4	r	3	47	40	c. bcp. cm	*	0.24		
	Pembroke (St. Ann's Hd.)	30.18	45	WSW	3	o	29.81	-16	46	46	+2	SSE	6	rgm	6	48	42	bq. c. og	5.2	0.19		
	Newquay ...	30.23	46	W	2	b	29.93	-14	49	49	+3	SW	2	org	4	50	42	b. o	6.0	0.07		
	Scilly (St. Mary's) ...	30.27	47	W	3	ogm	29.96	-18	49	49	+2	SW	4	opgm	5	51	44	ogm. ogm. or	5.0	0.29		
	Jersey (St. Aubins) ...	30.28	48	W	3	ogm	30.11	+03	44	42	-4	S	3	ogm	3	51	43	b. vgm	7.8	-		
	Portland Bill ...	30.17	46	WNW	4	c	30.03	+08	46	45	0	SSE	5	r	4	49	44	c. ad	7.0	-		
	Dungeness ...	30.09	45	WNW	4	bc	30.11	+36	42	41	-1	SSE	1	og	2	51	34	bq. bcp	9.3	-		
	Dover ...	30.11	44	WNW	5	b	30.15	+39	36	35	-7	SW	1	m	1	49	34	b. bcp. f	9.4	-		
	Wick ...	29.87	36	NW	3	c	29.52	+55	35	34	-3	S	1	bc	1	42	30	-	*	0.05		
	Nairn ...	29.90	36	W	2	c	29.33	+45	32	32	-5	SSW	1	o	1	42	29	a. c. b. o	3.3	0.03		
	Aberdeen ...	29.92	38	WNW	4	b	29.91	+56	30	29	-9	SSW	1	b	2	43	30	bcp. bcp. b. b	4.3	0.02		
	Leith ...	29.95	44	W	3	b	29.89	+36	37	34	0	S	2	b	*	46	33	bq. b	*	-		
	North Shields ...	29.96	43	W	4	c	30.01	+47	34	33	-4	SSW	2	c	2	48	31	c	?	-		
Spurn Head ...	29.96	43	WNW	6	c	30.05	+53	36	36	-5	SW	3	c	4	45	35	bq. c. c	*	-			
Yarmouth ...	29.97	44	WNW	4	bc	30.10	+53	33	32	-9	WSW	1	c	3	47	33	b. bcp	8.8	-			
Clacton-on-Sea ...	30.03	46	WNW	5	bc	30.11	+42	36	35	-6	S	1	o	0	50	35	bq. b. o	8.2	-			
Nottingham ...	30.09	46	WNW	3	b	30.03	+30	34	33	-8	S	1	o	*	47	32	bcp. b	7.0	-			
Bath ...	30.08	46	NW	2	b	30.01	+05	42	41	-2	SE	4	r	*	50	39	-	8.5	0.10			
Oxford ...	30.21	41	W	3	b	30.06	+15	39	38	-3	SSE	1	rm	*	49	38	b	*	0.08			
London (Kew Obsy.)...	30.16	45	W	2	b	30.11	+23	38	37	-5	SSW	1	om	0	49	36	bq. om	7.6	-			
GERMANY, &c.	The Scaw (Skagen)...	29.43	36	NW	1	b	29.68	+51	35	30	-1	NW	5	b	1	39	34	*	*	-		
	Fanö ...	29.71	35	WNW	5	b	29.92	+59	36	33	-3	WNW	4	b	*	41	36	*	*	-		
	Cuxhaven† ...	29.63	41	NW	4	o	29.99	+58	38	36	-3	NNW	4	bc	*	41	36	*	*	-		
	The Helder ...	29.92	42	WNW	6	b	30.11	+69	39	38	-1	NW	1	b	2	43	37	*	*	0.04		
	Brussels ...	*	*	*	*	*	30.15	+55	32	31	-10	SE	1	c	*	46	31	*	*	-		
	Berlin† ...	29.56	41	NW	2	o	29.82	+40	36	72	-6	NW	4	bc	*	46	36	*	*	0.04		
	Frankfurt† ...	29.94	41	SW	5	b	30.09	+41	39	76	-4	NW	4	bc	*	48	39	*	*	0.08		
	Munich† ...	29.95	35	W	6	c	30.13	+29	33	39	-8	SW	7	c	*	46	32	*	*	0.12		
FRANCE.	C. Gris Nez...	30.12	45	WNW	6	c	30.12	+43	39	38	-5	SSE	3	bc	2	48	37	*	*	-		
	La Hève ...	30.23	44	WNW	5	bc	30.17	+26	38	37	-4	SE	2	o	3	45	37	*	*	-		
	Brest ...	30.38	49	NW	2	o	30.11	-10	48	48	-1	SW	3	f	3	50	45	*	*	0.08		
	Lorient ...	30.29	48	WNW	3	o	30.10	-10	50	50	+2	SW	3	f	1	55	45	*	*	0.04		
	Rocheport ...	30.28	47	NW	3	o	30.23	+05	46	45	-4	S	2	o	0	50	43	*	*	-		
	Biarritz ...	30.40	52	WSW	4	f	30.28	-11	51	51	-3	S	3	f	5	54	50	*	*	0.08		
	Paris ...	30.21	46	WNW	4	b	30.22	+33	35	34	-10	S	1	o	*	52	33	*	*	-		
	Belfort ...	30.09	42	W	7	bc	30.30	+32	32	31	-11	W	2	o	*	44	32	*	*	-		
SPAIN, PORTUGAL, &c.	Lyon ...	30.23	46	NNW	2	b	30.34	+22	36	35	-11	NNW	1	bc	*	54	34	*	*	0.04		
	Nice ...	29.76	59	NW	6	b	30.02	+11	43	38	-2	W	0	b	3	64	43	*	*	-		
	Perpignan ...	30.21	59	NW	4	b	30.21	+06	52	46	-9	W	2	b	*	65	48	*	*	-		
	Sanguipaire ...	29.94	57	NW	4	f	29.94	*	54	51	*	N	5	m	7	63	52	*	*	-		
	Corunna ...	30.44	54	W	3	o	30.32	-13	50	47	-4	SW	1	bc	4	59	45	*	*	-		
	Lisbon (8 a.m. local)...	30.34	56	NNW	3	b	30.30	-12	49	49	-6	NNE	1	bc	*	66	48	*	*	-		
	Gibraltar ...	30.16	63	NW	2	b	30.14	-10	56	52	+4	NW	3	b	*	*	*	*	-			
	Azores (P. Delgada) (6 a.m. local).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	
Azores (Horta) "	30.13	63	SSW	5	r	30.06	-15	62	59	-1	SW	4	o	3	64	61	*	*	0.04			
Madeira (Funchal)	30.35	61	NE	3	o	30.30	-09	59	54	0	NE	3	o	3	64	50	*	*	-			

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° or slightly above it at several of the English and Irish stations. Frost occurred over North Britain at night. Over England and Wales the amount of bright sunshine was very large — more than 9 hours at

several of our eastern and south-eastern stations. Rain has again fallen in the west and extreme north. Wireless reports show that between the Irish coasts and the 21st meridian ships experienced high winds or gales from the southward and south-westward, and dull unsettled weather.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

- | | | |
|---|---|--|
| 0 | a | Southernly winds, freshening; cloudy, some snow or sleet, rain later. Becoming milder. |
| | b | |
| 1 | | |
| 2 | a | |
| | b | |
| 3 | | |
| 4 | a | South Easterly to South Westerly winds, freshening considerably; some rain at first, improving temporarily later. Continuing mild. |
| | 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.

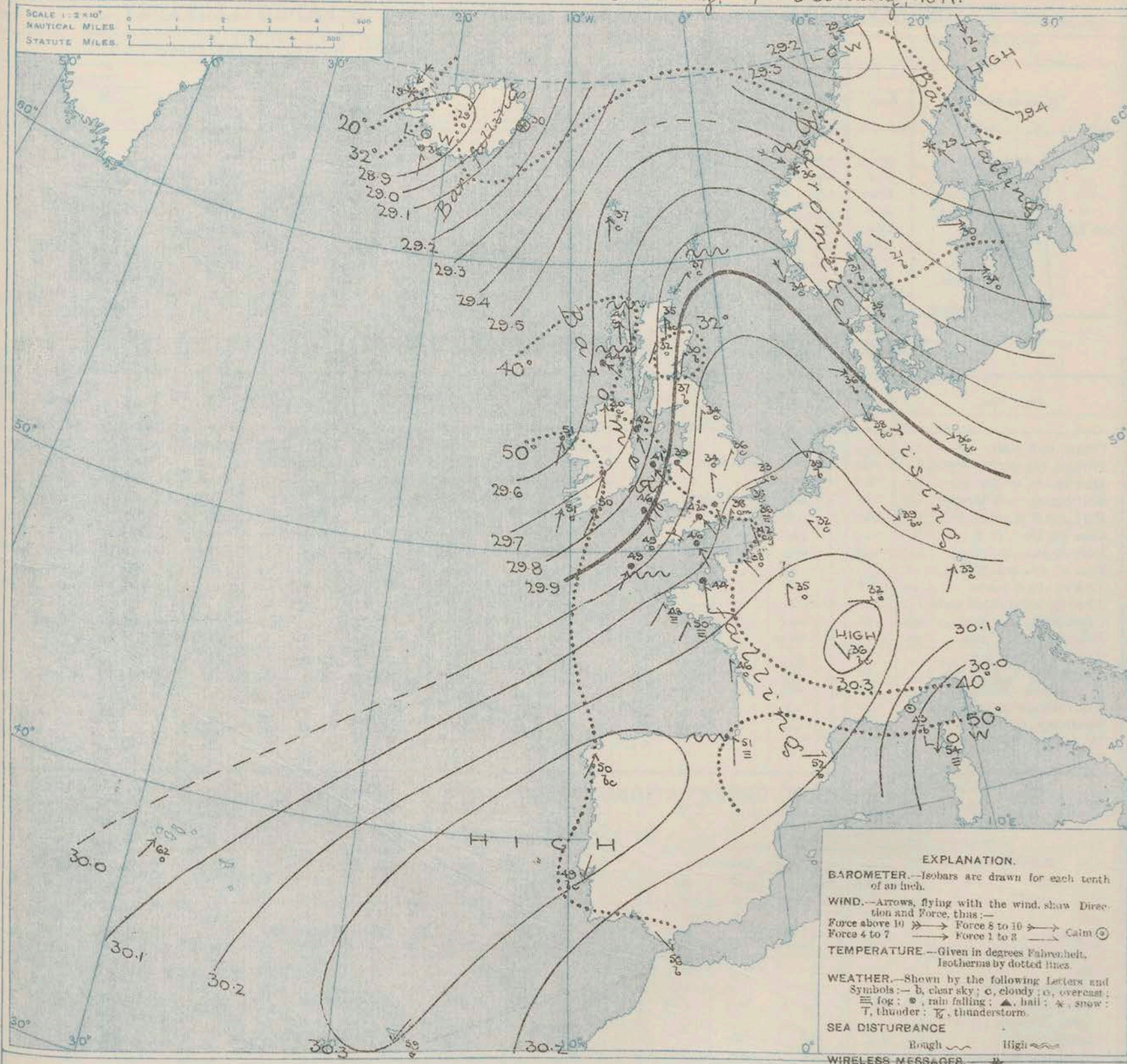
- | | | |
|----|---|---|
| 6 | a | South Easterly to South Westerly winds, strong or high in places; rainy at first, improving temporarily later. Continuing mild. |
| | b | |
| 7 | a | |
| | b | |
| 8 | a | |
| | b | |
| 9 | a | |
| | b | |
| 10 | a | |
| | b | |

11 WESTERN CHANNEL AND BAY

Freshening South Westerly winds, and a rough sea. Heavy Westerly swell, rainy and misty at first, improving temporarily later. Continuing mild.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 27th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Another deep depression has appeared over western Iceland, and a secondary disturbance is approaching our own western coasts, where the barometer is falling briskly. The highest pressures are found over the Spanish Peninsula, but the borders of the anticyclone extend northwards over France and the Netherlands.

The wind has backed to the southward or south-eastward over nearly the whole of the United Kingdom, and has increased to the force of a strong breeze on some parts of our western coasts. In Scandinavia, Denmark and Germany it is chiefly north-westerly, with a gale in the

west of Norway. Temperature has fallen somewhat over Great Britain and the western portions of the Continent, but has risen in Ireland. In the south of Ireland the thermometer is slightly above 50°, but over the eastern and central parts of Great Britain it is below 40°. Rain is falling at most of our western and south-western stations, and fog prevails on the west coasts of France. In the east of Great Britain, and over the western parts of the Continent generally the weather is at present fair, but snow is falling at several stations in Scandinavia and in Iceland. The sea is rough on our south-western and extreme northern coasts, but moderate or slight elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The low pressure system in the west is likely to spread eastward, and to occasion snow or sleet over north Britain, and rain in all other

parts of the Kingdom. Some increase of wind from the southward and south-westward is probable on our western and southern coasts.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

NAME OF SHIP.	CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.									
	Hour.	Position.		Reading of Barometer.	Wind.		Hour.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		
		Lat.	Long.		Dir.	Force.		Lat.	Long.		Dir.	Force.		Air.	Sea.	Sea Disturbance.
				Ins.						Ins.				Dry Bulb.	Wet Bulb.	
26th Feb.	3 p.m.	50N	20W	29.65	SSW	6.7	6 p.m.	50N	21W	29.58	SSW	6.7	c	-	-	-
Empress of Ireland	3 p.m.	49N	13W	30.19	SSE	4.5	6 p.m.	49N	14W	29.95	S	6.7	o	-	-	-
Lake Michigan	3 p.m.	49N	21W	29.74	SSW	4.5	6 p.m.	50N	19W	29.77	SW	8.9	o	-	-	-
Massachusetts	3 p.m.	49N	10W	30.21	SE	4.5	6 p.m.	49N	9W	30.15	SSE	4.5	7	-	-	-
Minneapolis	3 p.m.	51N	10W	30.14	SW	1.3	6 p.m.	51N	11W	30.03	S	4.5	o	-	-	-
Baltic	4 a.m.	50N	11W	29.75	WNW	6.7	7 a.m.	50N	9W	29.75	WNW	8.9	b	-	-	-
California	4 a.m.	49N	15W	30.21	NW	4.5	7 a.m.	49N	14W	30.28	NE	4.5	7	-	-	-
Minneapolis	4 a.m.	49N	11W	30.18	NW	6.7	7 a.m.	49N	11W	30.24	NW	4.5	b	-	-	-
Lake Michigan	4 a.m.	51N	8W	29.70	WNW	8.9	7 a.m.	51N	9W	29.76	WNW	8.9	c	-	-	-
Sumatra	4 a.m.	51N	15W	30.20	WNW	4.5	7 a.m.	51N	16W	30.22	SW	1.3	bc	-	-	-
Empress of Ireland																

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	45	39		7.0	0.50	Brighton, to 6 p.m. ...	51	46		8.8	0.01
Dublin (City), to 4 p.m. ...	48	38	qph. b. bc		0.01	Seaford, to 6 p.m. ...	51	42		8.4	0.04
Blackpool, to 9 p.m. ...	46	39		7.4	0.13	Eastbourne, to 6 p.m. ...	51	44		8.9	0.04
Southport, to 9 p.m. ...	46	41	or. c. q. b	6.9	0.05	Bexhill-on-Sea, to 9 p.m. ...	52	44	b	9.4	
Rhyl, to 6 p.m. ...	48	40	bc. c	6.0	0.02	Hastings ...				9.5	0.02
Colwyn Bay, to 6 p.m. ...	45	39	o. c	5.2		Folkestone, to 6 p.m. ...	52	41	b	9.0	0.02
Llandudno, to 9 p.m. ...	48	40	bp. bc. c	5.4	0.02	Deal, to 6 p.m. ...	50	40	op. c. bc. b	8.7	0.07
Bettws y Coed, to 6 p.m. ...						Ramsgate, to 6 p.m. ...				8.3	0.07
Towyn, to 6 p.m. ...	48	43	b	5.1		Margate, to 6 p.m. ...	48	41	bq.	8.2	0.02
Aberystwyth, to 6 p.m. ...	46	43		5.0		Felixstowe, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	50	44	b. bc	7.0	0.01	Lowestoft, to 6 p.m. ...	47	40	c. bc. c	9.0	
Paignton, to 6 p.m. ...	52	44		6.3	0.05	Skegness, to 6 p.m. ...	54	38	b	9.0	
Torquay, to 6 p.m. ...	54	44		6.3	0.04	Scarborough, to 9 p.m. ...	48	38		9.1	
Teignmouth, to 9 p.m. ...	51	44	bq. c	5.5	0.03	Harrogate, to 6 p.m. ...	45	35	bc. bc. b	8.8	0.29
Weymouth, to 6 p.m. ...	53	46	bc	7.0	0.02	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	50	43		7.6	0.02	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	56	44		8.2		Manchester, to 9 p.m. ...					
Worthing, to 6 p.m. ...	50	43	c	8.4	0.02	Birmingham, to 9 p.m. ...	48	38	b	7.3	0.05

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	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.	TEMPERATURE.		Weather.	Rainfall Ins.		27th. 28th Feb 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	50	91	47	34	bq. o. ov	0.01	7.6	Yarmouth	{ 6.47 6.45	12.6 12.6	5.25 5.27
City (Bunhill Row)	*	*	*	*	*	*	5.2	Greenwich	{ 6.53 6.51	12.13 12.13	5.33 5.35
Westminster (St. James's Park)	56	92	49	36	bc. o. od	0.01	7.0	Wick	{ 7.16 7.14	12.25 12.25	5.34 5.36
Hampstead	*	93	47	36	b. ov	0.02	7.5	Valencia... ..	{ 7.35 7.33	12.54 12.54	6.13 6.15
Camden Square	*	88	50	35	b. o	0.01	8.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	*	*		Ins.	Rome ...	*	*		Ins.
Marseilles ...	*	*			Vienna ...	*	*		
Malta ...	*	*			St. Petersburg ...	*	*		
Algiers ...	*	*			Utrecht ...	*	*		
Tunis ...	*	*			Groningen ...	*	*		
Palermo ...	*	*			Zurich ...	*	*		
Naples ...	*	*			Geneva ...	*	*		
Brindisi ...	*	*			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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W. W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

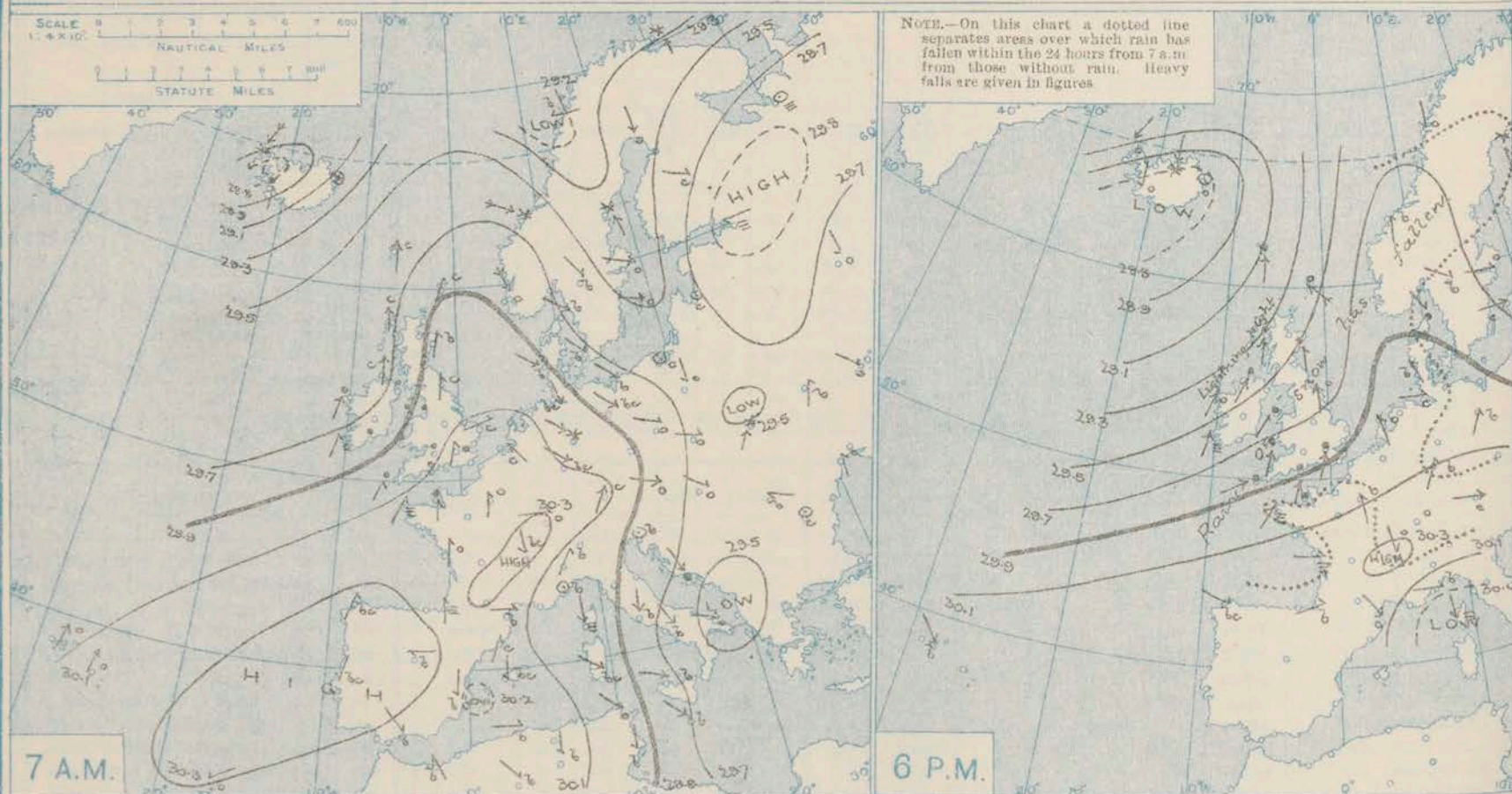
Tuesday
28th February 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Force (0 to 12).	Weather.	Max.		Min.						
SCANDINAVIA.		Ins.					Ins.	Ins.										Hours.	Ins.		
Haparanda ...		29.62	13	S	2	S	29.75	+1.28	8	8	-4	S	2	0		18	3		0.04		
Hernösand ...		29.52	30	NW	4	b	29.80	+1.46	10	9	-19	NW	4	6		34	9		0.12		
Stockholm ...		29.69	31	W	2	0	29.87	+1.45	21	20	-9	W	2	6		32	21				
Wisby ...		29.67	34	W	6	C	29.82	+1.39	32	30	-2	N	4	6		36	30				
Karlstad ...		29.83	29	WNW	4	b	29.85	+1.32	7	7	-14	E	2	6c		36	5				
Færder (X'lania Fjord)																					
Bodö ...		29.61	27	N	2	0	29.43	+1.28	23	21	-6	E	6	5	2	32	21				
Christiansund ...		29.72	33	S	1	b	29.17	-1.36	40	34	+4	SE	4	0	11	40	30		0.04		
Skudesnaes ...		29.81	36	SSE	4	b	29.34	-1.51	38	37	+4	SSE	9	7	7	39	34	0.6	0.12		
ICELAND & FAEROE.																					
Isafjord ...		29.05	14	NNE	9	0	28.97	-1.02	9		-10	NE	9	5							
Reykjavik ...		28.71	33	N	1	0	28.66	-1.15	19		-17	N	9	0							
Seydisfjord ...		28.76	40	Z	0	0	28.31	-1.81	35		+5	SW	3	7							
Thorshavn ...		29.10	40	S	7	r	28.54	-1.08	41		+4	S	3	0							
BRITISH ISLANDS.																					
Sumburgh Head...		29.42	41	SE	9	0	28.97	-1.84	44	43	+7	SE	4	0	7	45	37	0	0.1		
Stornoway ...		29.18	41	S	7	r	28.71	-1.96	45	44	+4	S	7	7	6	43	40	C. odg. or lg	0.0		
Castlebay (Barra Isd.)		29.25	49	SE	4	0	28.80	-1.86	47	45	+3	SW	6	6c	6	49	42	rag. od. chp	0.0		
Malin Head...		29.29	50	SW	4	0	28.92	-1.62	45	44	+5	S	6	6c	4	52	40	empg. emp. 2	0.01		
Blacksod Point ...		29.35	51	SW	6	m	29.06	-1.08	48	47	-3	SW	7	ogrm	5	53	47	odmp. emp. 1	0.14		
Valencia ...		29.54	53	SSW	4	m	29.27	-1.43	50	46	-1	SW	4	0	4	54	49	dip m. 0	0.10		
Roche's Point ...		29.62	51	WSW	4	d	29.35	-1.41	47	46	-3	WSW	4	7	4	51	47	d	0.26		
Birr Castle ...		29.50	54	SW	4	r	29.22	-1.43	48	45	-3	SW	5	0		55	44	0.0. c	0.1		
Donaghadee ...		29.48	49	SSW	3	m	29.15	-1.59	49	47	+7	SSW	2	m	1	50	41	orm. op. od. m	0.18		
Liverpool Obsy. ...		29.62	48	S	3	r	29.36	-1.59	50	48	+11	SW	4	0	4	52	39	or	0.26		
Holyhead ...		29.58	48	SW	6	df	29.33	-1.51	48	48	+7	SW	6	0	5	49	41	fe. 2f. 2f	0.46		
Pembroke (St. Ann's Hd.)		29.69	48	SSW	5	f	29.42	-1.02	48	48	+2	SSW	5	df	6	49	45	ragm. rf. 1f	0.24		
Newquay ...		29.80	51	S	3	oeg	29.52	-1.41	51	51	+2	SW	2	ogrm	3	52	50	ogrm	0.43		
Scilly (St. Mary's) ...		29.79	50	SW	5	ragf	29.52	-1.44	50	50	+1	SW	5	6c	5	51	47	rag. rag. p. qm	0.28		
Jersey (St. Aubins) ...		29.96	50	WSW	3	ogrm	29.76	-1.35	49	48	+5	S	4	odp	3	52	44	ogrm. or. m. qm	0.5		
Portland Bill ...		29.83	48	SW	5	r	29.59	-1.44	48	48	+2	SW	5	0	6	48	45	r f	0.25		
Dungeness ...		29.89	45	S	6	r	29.66	-1.45	47	47	+5	SSW	6	0	5	47	40	C. oeg. or	0.24		
Dover ...		29.96	44	SW	6	rm	29.69	-1.46	47	46	+11	SW	6	0	6	47	34	op	0.22		
Wick ...		29.32	39	S	6	0	28.88	-1.94	44	42	+9	W	3	6c	3	45	35		0.04		
Nairn ...		29.31	43	S	3	r	28.91	-1.92	46	45	+14	SW	3	0	2	49	31	0.0. op	0.02		
Aberdeen ...		29.48	41	SSS	5	r	29.05	-1.86	45	43	+15	SSW	4	6c	3	48	30	bc. rag. or. 6c	0.1		
Leith ...		29.47	48	SSE	1	r	29.08	-1.81	51	46	+14	SSW	4	0		53	36	C. 0. or	0.09		
North Shields ...		29.63	42	SSE	4	0	29.24	-1.77	50	49	+16	S	2	0	3	50	33	C. or. 0	0.7		
Spurn Head ...		29.69	43	SSE	5	r	29.39	-1.66	49	48	+13	SSW	6	rm	6	49	36	og. or. or. m	0.06		
Yarmouth ...		29.86	41	S	5	r	29.57	-1.53	49	47	+16	SW	3	7	4	49	33	0.0. or. m	0.15		
Clacton-on-Sea ...		29.87	43	SSE	5	r	29.62	-1.49	46	46	+10	S	3	0	3	47	36	ogdp. r	0.27		
Nottingham ...		29.73	48	SW	3	r	29.48	-1.55	52	51	+18	SW	6	0		53	32	or. od	0.10		
Bath ...		29.80	52	SW	3	r	29.56	-1.45	51	50	+9	SW	5	0		53	42		0.24		
Oxford ...		29.76	50	SW	4	0	29.56	-1.50	50	49	+11	SW	5	od		51	39	0. or	0.30		
London (Kew Obsy.) ...		29.83	48	SSW	3	orm	29.62	-1.49	50	49	+12	SSW	4	odm		50	37	orm. ad. orm	0.39		
GERMANY, &c.																					
The Scaw (Skager.)...		29.86	34	NW	1	b	29.78	+1.10	35	34	0	SSW	3	6c	1	37	30				
Fanö ...		29.97	35	SSE	1	b	29.71	-1.21	35	34	-1	SSE	4	7		41	32		0.04		
Cuxhaven† ...		30.06	40	W	2	C	29.80	-1.19	36	39	-2	S	4	7		41	32		0.04		
The Helder ...		29.98	39	SSE	2	6c	29.66	-1.45	44	44	+5	SSW	6	m	3	45	39		0.08		
Brussels ...							29.82	-1.36	46	45	+14	SW	4	0		46	32		0.28		
Berlin† ...		30.01	37	SW	2	C	30.04	+1.22	31	34	-5	SW	1	6c		43	30				
Frankfurt† ...		30.10	36	SW	2	b	29.99	-1.10	35	37	-4	SW	1	f		45	34				
Munich† ...		30.21	32	W	5	C	30.20	+1.07	27	32	-6	S	2	6		37	25		0.04		
FRANCE.																					
C. Gris Nez...		29.93	42	S	5	r	29.73	-1.39	46	45	+7	SSW	6	0	5	48	39		0.32		
La Hève ...		30.00	46	SSW	3	0	29.82	-1.35	47	45	+9	SSW	4	0	3	48	38				
Brest ...		29.99	49	SW	4	m	29.74	-1.37	50	50	+2	SW	5	f	4	50	48				
Lorient...		30.00	50	2	0	0	29.83	-1.27	50	50	0	SSW	6	0	4	52	49				
Rochefort ...		30.15	50	W	3	f	29.99	-1.24	48	46	+2	SW	3	f		54	45	n. f	0.08		
Biarritz ...		30.22	53	WSW	2	6	30.05	-1.23	47	41	-9	ESE	2	6	3	55	41				
Paris ...		30.08	48	SSW	2	0	29.92	-1.30	49	47	+14	SSW	4	0		50	36				
Belfort ...		30.21	42	NE	2	0	30.11	-1.19	36	32	+4	2	0	C		48	32				
Lyons ...		30.34	46	NNW	1	0	30.15	-1.19	35	33	-1	SSE	1	0		52	35		0.04		
Nice ...		30.02	45	W	2	b	30.10	+1.08	46	40	+3	2	0	6	2	55	39				
Perpignan ...		30.14	37	NW	4	C	30.09	-1.12	45	45	-7	W	2	6		65	43				
Sanguinaire ...		29.95	57	N	4	m	30.05	+1.11	49	47	-5	E	2	m	4	63	46				
SPAIN, PORTUGAL, &c.																					
Corunna ...		30.28	55	WNW	3	6c	30.05	-1.27	52	50	+2	6	3	0	5	57	48				
Lisbon (8 a.m. local)...		30.19	52	NNW	3	b	30.19	-1.11	52	49	+3	WNW	1	0		63	49				
Gibraltar ...		30.10	58	NW	4	b	30.05	-1.09	54	53	-2	NW	2	6							
Azores (P. Delgada) (6 a.m. local) ...																					
Azores (Horta) ...		30.16	54	NNW	3	b	30.24	+1.18	50	46	-12	NW	3	6c	2	63	48				
Madeira (Funchal) ...		30.25	62	N	3	0	30.26	-1.04	59	54	0	N									

* Information for these columns not usually received.
† Received too late for insertion in Charts.

† The figures in the "Wet Bulb" column represent the relative humidity.

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



NOTES ON YESTERDAY'S WEATHER

At many of our northern and eastern stations the thermometer yesterday rose to very little above 40°, but in the west and southwest it exceeded 50°, and at Dublin it touched 58°. Over the United Kingdom generally there was an

entire absence of bright sunshine, but slight amounts were recorded on the coast of Lancashire and North Wales. Rain fell very generally, and lightning was seen at night on the north-west coasts of Ireland and Scotland.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

- 0 { a } southerly winds, strong, a gale in places; mild, unsettled, occasional rain.
 { b }
- 1 { southerly and south-westerly winds, strong in places; mild.
 { a }
 2 { b } unsettled, occasional rain.
- 3 { south-westerly winds, strong.
- 4 { a } a gale in places; mild, unsettled
 { b } occasional rain.
- 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

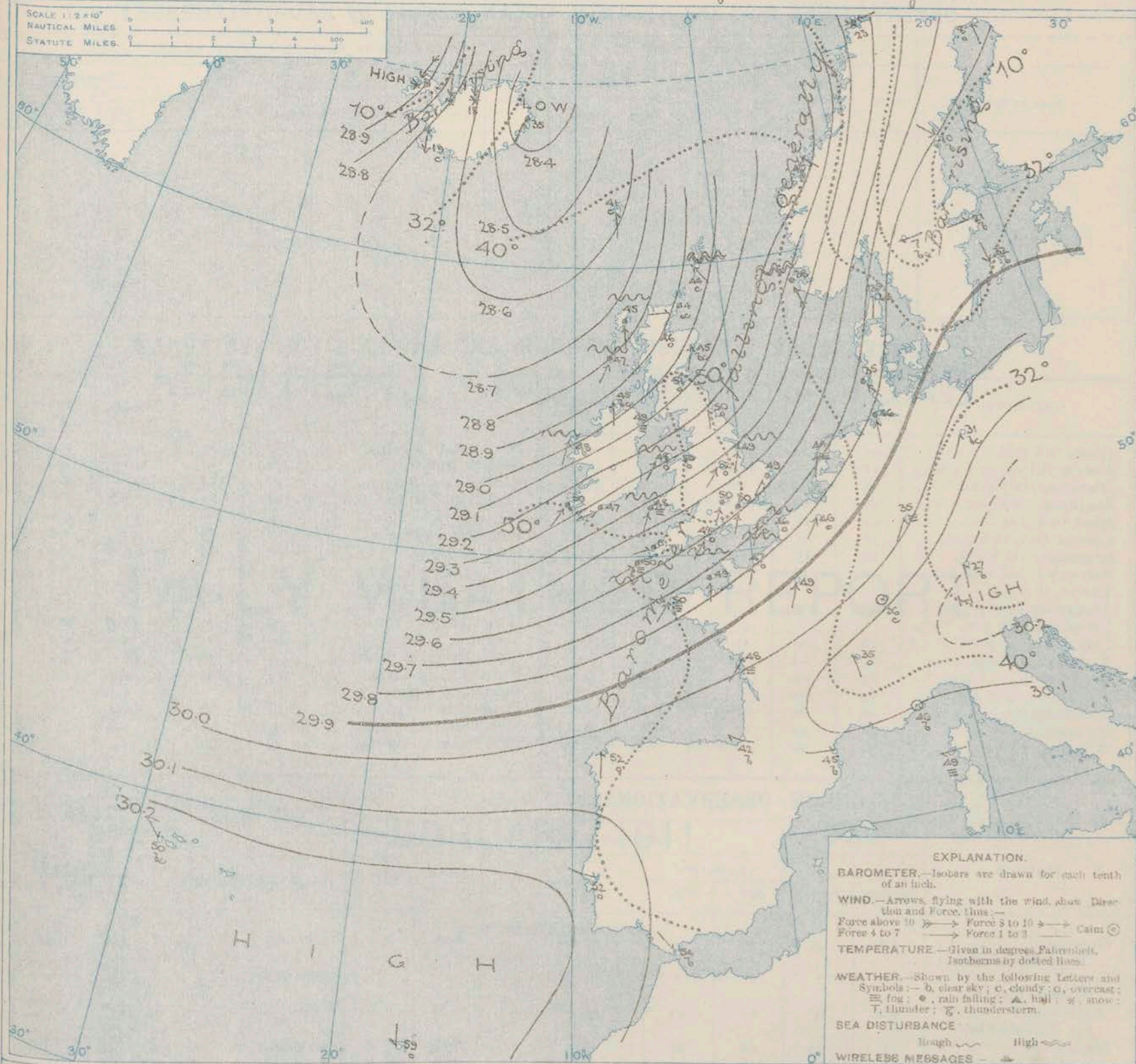
- 6 { a } southerly to south-westerly winds, strong to a gale in force; mild, unsettled, occasional rain.
 { b }
- 7 { a } south-westerly to westerly
 { b }
- 8 { a } winds, strong to a gale in
 { b } force; squally, some rain and mist.
- 9 { a } mild at first, cooler later.
 { b }
- 10 { a }
 { b }

11 WESTERN CHANNEL AND BAY

strong south-westerly to westerly winds, and a rough sea, heavy westerly swell; dull, misty, occasional rain; mild.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 28th February, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large depression now extends from the Atlantic over Western Europe generally, and a steep gradient prevails over the whole of the United Kingdom, the North Sea and Scandinavia. Pressure ranges from 30.2 in. and upwards in the Azores region and 30.1 in. and upwards over the southern parts of France and Germany to about 28.3 in. in Eastern Iceland.

Southerly to south-westerly winds prevail generally, and are strong or high in force on many parts of our coasts; in the west of Norway the wind blows into North-East and East. Temperature has risen decidedly over

Great Britain and the neighbouring parts of the Continent where the readings are now very high for the season. At many of the English stations and at Lark the thermometer is slightly above 50°, but in the north of Scotland it is below 45°. Light frost prevails at some of the German stations, and hard frost in Sweden. Rain is falling in the south of Ireland, the south and east of England and most neighbouring parts of the Continent, as well as in the Adriatic, and snow at Bodö. In Sweden, Germany and the south of France the weather is fine. The sea is rough or rather rough on nearly all parts of the British coast, and high off the south-west of Norway.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Atlantic depression will continue to spread eastwards, and will occasion a further increase of wind from the

south-westward on many parts of our coasts. The weather is likely to remain in a mild unsettled state generally, with occasional rain in wet districts.

DAILY WEATHER REPORT.

Tuesday, 28th February, 1911.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

		CONTROL OBSERVATIONS.					OBSERVATIONS PLOTTED ON THE CHARTS.										
NAME OF SHIP.	Hour.	POSITION.		Reading of Barometer.	WIND.		Hour.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbances.
		Lat.	Long.		Dirac.	Force.		Lat.	Long.		Dirac.	Force.		Air.	Dry Bulb.	Wei Bulb.		Sea.
				Ins.						Ins.							

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	49	34	o. v. w.	2.0	0.22	Brighton, to 6 p.m. ...	46	37	"	0.0	0.15
Dublin (City), to 4 p.m. ...	58	42	o. cl. c.	"	0.22	Seaford, to 6 p.m. ...	46	35	o. v.	0.0	0.21
Blackpool, to 9 p.m. ...	47	35	o. v.	0.0	0.28	Eastbourne, to 6 p.m. ...	45	38	"	0.0	"
Southport, to 9 p.m. ...	49	36	b. o. v. o.	1.0	0.19	Bexhill on-Sea, to 9 p.m. ...	45	37	o. v. od.	0.0	0.23
Rhyl, to 6 p.m. ...	54	35	"	0.8	0.24	Hastings ...	"	"	"	0.0	"
Colwyn Bay, to 6 p.m. ...	55	48	p. b. c. f.	1.5	0.42	Folkestone, to 6 p.m. ...	45	36	"	0.0	0.10
Llandudno, to 9 p.m. ...	52	39	o. v. o.	0.0	0.37	Deal, to 6 p.m. ...	46	34	om. c. o. od.	0.0	0.04
Bettws y-Coed, to 6 p.m. ...	45	35	"	0.0	"	Ramsgate, to 6 p.m. ...	"	"	"	0.0	0.05
Towyn, to 6 p.m. ...	"	"	"	"	"	Margate, to 6 p.m. ...	45	35	o. v.	0.0	0.05
Aberystwyth, to 6 p.m. ...	50	40	"	0.0	0.18	Felixstowe, to 6 p.m. ...	42	32	"	0.0	0.09
Plymouth, to 9 p.m. ...	"	"	"	"	"	Lowestoft, to 6 p.m. ...	43	37	c. o. v. cl.	0.0	0.08
Paignton, to 6 p.m. ...	53	41	o. p. c. v.	0.1	0.14	Skegness, to 6 p.m. ...	42	35	c. o. v. o.	0.0	0.05
Torquay, to 6 p.m. ...	52	43	"	0.0	0.07	Scarborough, to 9 p.m. ...	43	35	o. v.	0.0	"
Teignmouth, to 9 p.m. ...	53	42	"	0.0	0.12	Harrogate, to 6 p.m. ...	42	33	b. c. o. d. v.	0.0	0.06
Weymouth, to 6 p.m. ...	49	46	"	0.0	0.19	Buxton, to 6 p.m. ...	"	"	"	"	"
Bournemouth, to 6 p.m. ...	49	39	o. v.	0.0	0.06	Darwen, to 9 p.m. ...	48	32	c. o. v. ou.	0.0	0.37
Southsea, to 6 p.m. ...	51	40	"	0.0	0.17	Manchester, to 9 p.m. ...	50	35	b. c. o. v. o.	0.0	0.15
Worthing, to 6 p.m. ...	46	36	o. v.	0.0	0.20	Birmingham, to 9 p.m. ...	49	36	o. v. o.	0.0	0.24

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		24 HOURS ENDED AT 9 A.M.				Sunshine Hrs.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	TEMPERATURE.		Weather.	Rainfall Ins.		28th Feb. 1911.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
			Max.	Min.							
Greenwich (Royal Observatory)	96	42	50	40	o. or	0.34	0.0	Yarmouth	{ 6.45 6.42	12.6 12.6	5.27 5.29
City (Bunhill Row)	*	*	*	*	*	*	0.0	Greenwich	{ 6.51 6.49	12.13 12.13	5.35 5.37
Westminster (St. James's Park)	94	91	51	42	od. or. o	0.35	0.0	Wick	{ 7.14 7.11	12.25 12.25	5.36 5.34
Hampstead Canterbury Square	*	97	48	39	or. o	0.37	0.0	Valencia... ..	{ 7.33 7.31	12.54 12.54	6.15 6.17
	94	93	50	42	or. o	0.39	0.0				

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Malaga ...	73	54	b. b.	Ins.	Rome ...	62	45	c. b.	Ins.
Marseilles ...	63	41	b. b.	"	Vienna ...	52	36	o. o.	0.51
Malta ...	60	53	b.	"	St. Petersburg ...	23	3	b. f.	0.16
Algiers ...	68	55	b. b.	"	Utrecht ...	46	30	b. bc.	0.20
Tunis ...	66	45	c. o.	"	Groningen ...	43	34	c. bc.	0.12
Palermo ...	67	51	b. b.	"	Zurich ...	"	"	bc. c.	"
Naples ...	55	40	bc. b.	0.20	Geneva ...	"	"	o. b.	"
Brindisi ...	62	43	c. o.	0.04	Lugano ...	"	"	o. 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.

TERMS OF SUBSCRIPTION to the DAILY WEATHER REPORT may be obtained on application.

METEOROLOGICAL OFFICE, EXHIBITION ROAD, LONDON, S.W.
W. N. SHAW (Director).

1911.

Sea
Dis-
tur-
ance.

Rainfall,
Ins.

0.13
0.21
-
0.23
-
0.10
0.04
0.05
0.05
0.09
0.08
0.05
-
0.06
0.37
0.15
0.24

MOON AND
DAY

Sunset
G.M.T.

5.27
5.20
5.35
5.37
5.36
5.34
6.15
6.17

RAIN.

ns.
-
51
-
16
20
12
-
-

S.W.
(vector).

ADDITIONS AND CORRECTIONS
TO THE
DAILY WEATHER REPORT.

FEBRUARY, 1911.

ADDITIONS AND CORRECTIONS TO THE

1.—REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.	Temperature.			Wind.	Force (0. to 12).	Weather.	Sea (0 to 9)	Temp.		Weather.	Sun- shine Hours.	Rainfall. Ins.		
		At 32° and M.S.L.	Dry Bulb.	Dirac.			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dirac.	Max.				Min.	
		Ins.					Ins.	Ins.													
1st.	P. Delgada	30.33	56	NNE	2	b	30.23	-06	53	49	-5	NNW	4	r	2	63	55	-	-	-	
"	Funchal	30.08	64	W	3	b	29.95	-24	59	52	-2	W	3	o	2	66	48	-	-	-	
2nd	Gibraltar	29.97	53	SE	4	r	30.04	+15	54	-	+6	SE	6	o	-	-	-	-	-	0.80	
"	P. Delgada	30.13	54	N	4	b	30.02	-21	51	47	-2	N	3	o	3	57	51	-	-	0.08	
3rd.	Corunna	30.23	53	WNW	5	b	30.23	+12	44	41	+1	SE	1	o	2	57	39	-	-	-	
"	Lisbon	30.03	53	ESE	5	r	30.12	+12	49	49	+1	SSE	4	o	-	55	48	-	-	0.47	
"	P. Delgada	29.94	53	NW	3	b	29.89	-13	53	47	+2	NW	4	bc	3	57	51	-	-	-	
"	Funchal	29.88	59	W	2	o	29.94	+09	55	50	0	N	2	r	3	64	45	-	-	0.63	
4th	Lisbon	30.12	52	ENE	2	c	30.10	-02	47	45	-2	N	1	b	-	55	46	-	-	-	
"	P. Delgada	29.74	56	WNW	4	bc	29.74	-15	54	50	+1	WSW	4	r	5	59	50	-	-	0.24	
6th	P. Delgada	29.86	58	ESE	5	o	29.73	-07	58	57	+5	ESE	5	m	5	59	52	-	-	0.28	
7th	P. Delgada	29.82	59	SE	4	o	29.62	-16	59	55	+1	SSE	6	o	5	61	57	-	-	-	
"	Funchal	30.19	63	SW	3	bc	30.23	+16	63	57	+4	SW	3	o	3	68	59	-	-	-	
8th	Lyons	30.58	33	NW	3	b	30.56	-	31	29	-	W	1	o	-	39	29	-	-	-	
"	P. Delgada	29.65	57	WSW	3	bc	29.83	+21	58	55	-1	W	4	bc	6	61	53	-	-	0.12	
9th	P. Delgada	30.05	57	WNW	3	r	30.10	+27	55	52	-3	NNW	3	o	4	63	55	-	-	0.04	
10th	P. Delgada	30.29	55	N	3	o	30.30	+20	53	48	-2	N	1	o	3	59	53	-	-	-	
11th	Brussels	-	-	-	-	-	30.04	-15	34	-	+10	SSW	1	o	-	40	23	-	-	-	
"	P. Delgada	30.28	58	W	4	o	30.19	-11	59	55	+6	WSW	4	o	4	59	53	-	-	-	
12th	Berlin	30.15	32	S	1	b	30.20	+09	29	29	+7	SE	1	o	-	39	21	-	-	-	
13th	Funchal	30.06	59	N	3	bc	30.13	-02	57	52	0	N	3	r	3	63	46	-	-	-	
14th	P. Delgada	30.34	59	SSE	3	b	30.24	+05	57	55	-2	SSE	5	o	4	61	57	-	-	-	
"	Funchal	30.15	59	N	3	bc	30.26	+13	60	50	+3	N	3	bc	3	63	50	-	-	-	
15th	Brussels	-	-	-	-	-	30.49	-11	35	-	+8	WSW	2	o	-	35	25	-	-	-	
"	P. Delgada	30.33	60	SSE	5	o	30.26	-06	60	56	+3	SSE	5	c	5	61	57	-	-	-	
16th	P. Delgada	30.33	60	S	6	o	30.35	+09	60	57	0	S	6	c	6	63	59	-	-	-	
"	Funchal	30.31	59	NE	4	bc	30.32	+05	59	52	+3	NE	4	bc	4	63	45	-	-	-	
17th	Malin Head	-	-	-	-	-	29.90	+22	46	45	-5	W	5	cmq	4	51	46	cmq	cmq	0.01	
"	Spurn Head	29.89	48	SW	7	cmq	29.77	-13	47	44	+3	W	10	cmq	7	51	35	cmq	cmq	-	
"	Sanguinaire	52	52	N	2	m	30.47	+01	50	-	+4	E	3	m	0	54	45	-	-	-	
"	P. Delgada	30.49	59	S	5	b	30.44	+09	59	56	-1	S	4	c	5	63	59	-	-	-	
18th	Malin Head	-	-	-	-	-	29.42	-48	50	50	+4	SW	9	cmq	7	50	45	cmq	cmq	0.12	
"	Brussels	-	-	-	-	-	30.01	-04	47	-	+2	SW	5	o	-	53	44	-	-	0.04	
"	P. Delgada	30.44	60	S	5	o	30.39	-05	60	55	+1	S	4	c	4	63	59	-	-	-	
19th	Helder	29.49	45	SW	6	o	29.26	-50	42	-	-3	WSW	6	c	5	46	42	-	-	0.08	
"	Brussels	-	-	-	-	-	29.49	-52	46	-	-1	WNW	5	o	-	51	44	-	-	0.28	
"	Berlin	29.49	47	SW	4	o	29.18	-14	48	95	+6	SW	5	o	-	50	39	-	-	0.71	
20th	P. Delgada	30.33	60	SW	4	o	30.29	-03	60	58	-1	SW	4	b	4	63	59	-	-	-	
21st	Frankfurt	29.86	38	W	7	S	30.09	+23	36	90	0	SW	2	c	-	43	34	-	-	0.08	
"	Lorient	30.21	46	WNW	3	bc	30.18	+09	46	-	+2	SSW	4	bc	4	52	41	-	-	-	
"	Belfort	30.11	37	W	4	bc	30.22	+24	33	-	-1	W	5	c	-	43	32	-	-	-	
"	P. Delgada	30.27	61	SSW	4	bc	30.23	-06	61	57	+1	SSW	5	o	4	64	60	-	-	-	
22nd	P. Delgada	30.30	61	SSW	4	o	30.31	+08	61	60	0	SSW	4	o	4	63	61	-	-	-	
23rd	Spurn Head	29.71	45	WSW	6	c	29.40	+04	44	42	-1	S	6	c	6	46	36	cmq	c. cmq	-	
"	P. Delgada	30.36	61	SW	4	b	30.35	+04	61	59	0	SW	4	c	4	64	61	-	-	-	
24th	P. Delgada	30.43	61	SSW	2	o	30.43	+08	60	58	-1	SSW	4	bc	3	64	60	-	-	-	
25th	Helder	29.63	43	W	6	bc	29.71	+52	41	-	-3	SW	2	o	-	45	41	-	-	-	
"	Lorient	30.13	48	W	4	o	30.00	00	50	-	+2	W	6	m	6	52	46	-	-	0.04	
"	Sanguinaire	29.86	51	NW	6	m	30.07	00	53	-	-1	NW	4	m	8	59	51	-	-	0.20	
27th	P. Delgada	30.26	61	SSW	5	o	30.17	-15	61	60	0	SSW	5	o	4	63	61	-	-	-	
28th	P. Delgada	30.11	58	N	4	b	30.23	+06	54	50	-7	N	4	b	2	63	55	-	-	0.12	

CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.							PAST 24 HOURS.							
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 10).	Temp.		Weather.	Sun-shine.	Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Dirce.	Force (0 to 12).		At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirce.	Force (0 to 12).			Max.	Min.				
1st.	Sumburgh Head	Ins.					Ins.	Ins.												Hours.	rs.
2nd.	Sumburgh Head																				
"	Castlebay																				
"	Malin Head	30.83					30.83	+0.03				SE									
3rd.	Pembroke	30.68																			
"	Valencia	30.68																			
4th.	Malin	30.45																			
5th.	Wick	30.45		WNW						39											
"	North Shields																				
"	Sumburgh Head																				
"	Roche's Point																				
"	Dover	30.55																			
6th.	Bath						30.53	-0.06													
"	Blackhead Point																				
"	Lyons																				
7th.	Valencia	30.69																			
8th.	Dover		34																		
9th.	Pembroke	30.16																			
10th.	Jersey	30.41					30.06	-0.42													
"	Dover																				
"	Lyons																				
11th.	Dover			SW																	
12th.	Wick																				
"	Blackhead Point																				
13th.	Jersey						30.10	-0.00													
"	Dungeness	30.39																			
"	Malin																				
"	Bath																				
15th.	Christiansund																				
"	Malin Head			WSW																	
"	Valencia																				
"	Newquay						30.47	+0.22													
"	Dungeness																				
"	Dover																				
"	Farns																				
"	Helder																				
"	Berlin																				
"	C. Gris Nez																				
"	Lorient																				
"	Lyons																				
16th.	Stornoway																				
"	Valencia																				
"	Roche's Point																				
"	Pembroke																				
"	Scilly	30.53										SSW									
17th.	London (Kew Obs.)																				
"	Sumburgh Head																				
19th.	Oxford																				
"	Blackhead Point																				
20th.	Dungeness																				
"	Pembroke																				
"	Bath	29.74																			
"	London (Kew Obs.)	29.68																			
22nd.	C. Gris Nez																				
"	Sumburgh Head																				
"	Clacton-on-Sea																				
"	London (Kew Obs.)																				
24th.	Lorient	30.11																			
25th.	Holyhead		48																		
26th.	Jersey	30.06																			
27th.	Clacton-on-Sea						29.62	+0.16													
"	Donaghadee						29.79	-0.00													
28th.	North Shields																				
"	Sumburgh Head																				
"	Pembroke		45																		
							fp														

WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS—FEBRUARY, 1911.

Date of Report in which Observations appeared.	Ship and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turbance.
		Lat.	Long.		Direc.	Force.		Air.		Sea.	
								Dry Bulb.	Wet Bulb.		
				ins.							
<u>Corrections</u>											
10th Feb.	H.M.S. Feb. 10th 4 a.m.	47° 31' W	6° 11' W	-	-	-	-	-	-	-	-
18th "	Kroonland. - 17th 7 a.m.	46° N	-	-	-	-	-	-	-	-	-
											</

SCANDINAVIA

ICELAND

BRITISH ISLANDS

GERMANY, &c.

FRANCE

SPAIN