

METEOROLOGICAL OFFICE.

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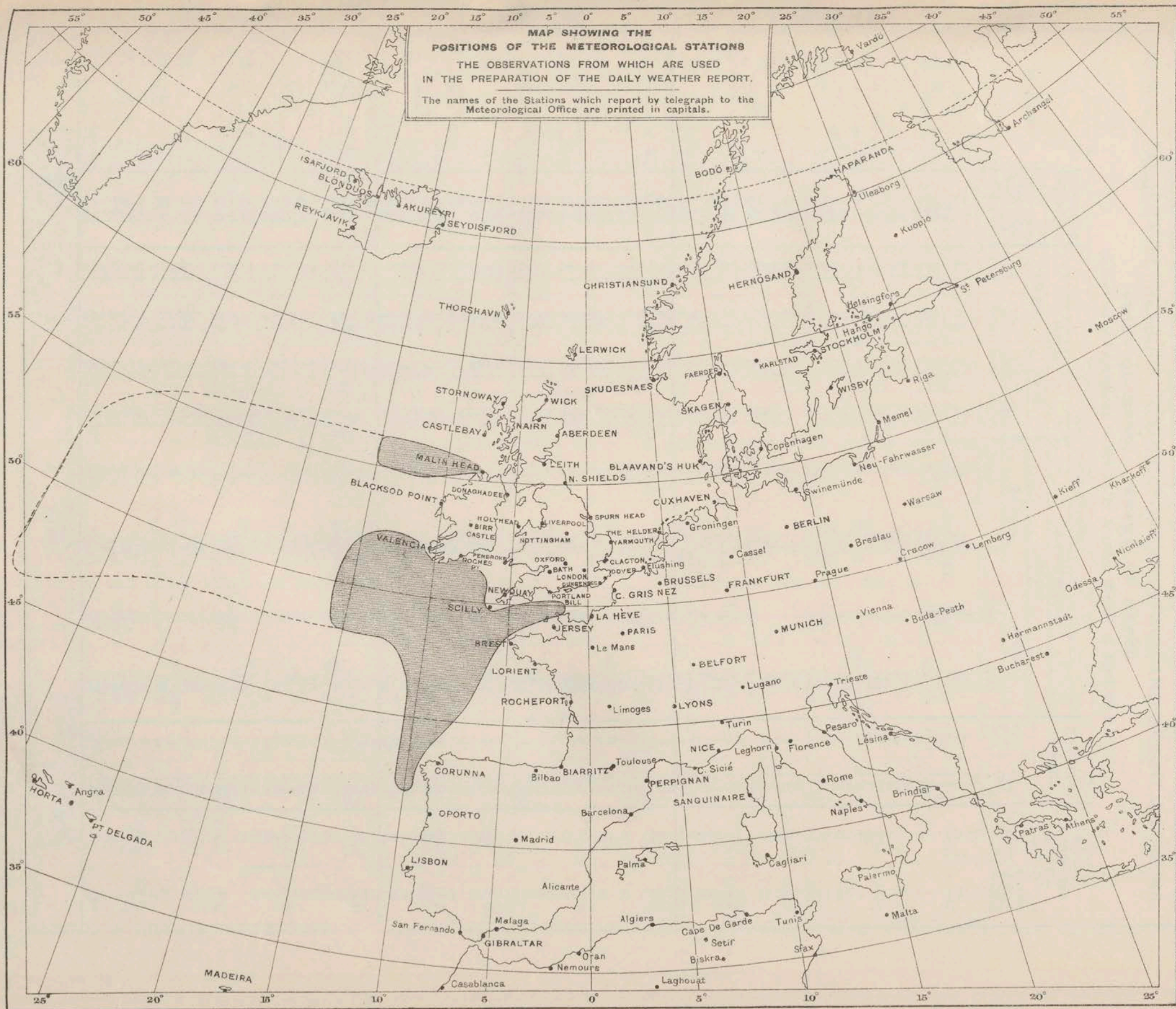
**DAILY WEATHER REPORTS.**

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1<sup>ST</sup> JANUARY TO 30<sup>TH</sup> 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. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910.  Days with Rain. Total Fall.		BRIGHT SUNSHINE. 1881-1910.  Average Duration. Per Centage of Possible Duration.	
		Means of				Absolute Extremes.							
		1906-1910.		1876-1910.		1876-1910.							
		Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
JANUARY.													
Sumburgh Head.....	In. 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.....	29.783	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	33.8	[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
FEBRUARY.													
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]++	[55]++	[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]¶	[56]¶	[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
MARCH.													
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	39.8	38.7	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	2.40	152	42
Portland Bill.....	29.922	41.4	40.1	47.6	38.6	[59]†	[1900]†	[26]†	[1909]†	14	1.74	—	—
Dungeness.....	29.934	39.1	38.1	46.7	36.3	60	1903	12	1909	15	1.63	—	—
Dover.....	[29.861]++	[38.6]++	[37.5]++	[45.3]++	[34.7]++	[57]++	[1910]++	[17]++	[1909]++	[18]++	[2.23]++	[127]++	[



# 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.		Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
Temp.	Year.	Temp.	Year.										
APRIL.													
Sumburgh Head.....	In. 29.844	39.8	38.2	45.9	36.9	60	1901	21	1899	19	In. 2.02	—	% —
Stornoway.....	29.865	40.6	39.2	49.1	37.2	67	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]++	[3.20]++	[177]++	[42]++
Malin Head.....	29.867	42.3	40.9	49.4	40.7	[67]†	[1900]†	[26]†	[1908]†	[19]†	[1.90]†	—	—
Blackod Point.....	29.914	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	[05]†	[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]++	[65]++	[1909]++	[29]++	[1908]++	[15]++	[1.94]++	[200]++	[49]++
Wick.....	29.859	40.3	38.5	49.1	38.7	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	42.2	40.0	52.2	37.8	73	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	[67]*	[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]¶	131	29
LONDON { Kew.....	29.957	42.5	40.3	54.7	39.5	73	1900, 01	27	1887, 91	13	1.66	153	37
MAY.													
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	1894, 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	53.8	40.6	71	1891	24	1876	18	2.05	—	—
Nairn.....	29.897	46.4	44.1	56.6	40.9	73	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	81	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	58.7	45.1	[76]†	[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
JUNE.													
Sumburgh Head.....	29.924	48.0	46.7	54.0	44.9	70	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]†	[1897]†	[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	79	1878	30	1881, 1903	15	1.82	—	—
Nairn.....	29.948	51.5											



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,  
1st May, 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMP.	WIND.		Weather.	Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.							
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.		Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).				Max.	Min.		Morn'g. 7-13 Hours.	Aftern'a. 13-18 Hours.	Night. 18-7 Hours.					
		In.	"				In.	In.	"	"					In.	"	Hours									
BRITISH ISLANDS.	Sumburgh Head	29.66	42	N	3	c	29.80	+	40	0	N	2	b	3	-	50	35	+	bc.c	c	bc.c					
	Stornoway	29.83	46	E	3	c	29.76	-0.03	46	+2	S	4	c	4	-	50	34	4.1	bc.c	c	bc.c					
	Castlebay (Barra Isd.)	29.84	48	NW	4	b	29.75	-0.06	46	+2	SE	5	o	6	-	49	40	9.4	bc	bc	bc					
	Malin Head	29.85	48	SSW	1	b	29.78	-0.06	45	0	S	3	bc	2	-	50	41	+	bc	bc	bc					
	Blacksod Point	29.89	52	WSW	2	c	29.70	-0.02	50	+1	S	5	o	4	trace	54	46	+	bc	bc	bc					
	Valencia	29.98	52	W	2	c	29.89	-0.04	51	+2	S	3	o	4	0.02	54	47	11.7	-	-	-					
	Roche's Point	29.94	54	N	4	bc	29.97	+	49	+2	S	3	p	4	0.01	57	41	+	c	bc	bc					
	Birr Castle	29.87	55	W	3	bc	29.87	+	47	-1	S	2	og	4	-	57	42	7.3	c	bc	bc					
	Donaghadee	29.84	49	NNW	3	b	29.89	0.00	45	-1	SSW	1	m	1	-	52	38	+	bc	bc	bc					
	Liverpool Obsy.	29.82	49	WNW	4	b	29.94	0.00	47	+2	SSW	1	b	2	trace	52	42	7.7	bc	bc	bc					
	Holyhead	29.84	49	NW	1	bc	29.93	0.00	50	+3	WSW	2	bc	1	-	54	42	+	-	-	-					
	Pembroke (St. Ann's Hd.)	29.87	45	WNW	1	bc	29.99	+0.02	47	+2	WSW	3	bc	3	-	53	44	8.0	bc	bc	bc					
	Newquay	29.91	51	NW	4	b	30.05	+	49	+2	W	3	bc	3	-	52	45	9.3	bc	bc	bc					
	Scilly (St. Mary's)	29.96	52	WNW	4	bc	30.07	0.00	48	+1	W	4	cm	4	trace	53	46	12.5	bc	bc	bc					
	Jersey (St. Aubin)	29.88	53	NW	5	bc	30.10	+	49	+2	WNW	4	og	3	0.09	56	45	7.4	bc	bc	bc					
	Portland Bill	29.81	51	WNW	3	b	30.01	+0.03	48	+2	W	4	b	4	0.01	53	46	9.6	bc	bc	bc					
	Dungeness	29.72	50	WSW	2	o	29.99	+0.05	47	+1	W	3	c	2	0.03	54	41	6.0	bc	bc	bc					
	Dover	29.81	49	NNE	2	c	29.96	+	48	-2	-	0	b	2	0.03	57	44	3.5	bc	bc	bc					
	Wick	29.77	45	NE	2	o	29.85	+	38	-5	S	1	bc	1	-	48	30	+	-	-	-					
	Nairn	29.74	43	-	0	o	29.84	+	38	-3	-	0	b	1	0.11	50	21	3.0	p	c	bc					
	Aberdeen	29.78	46	N	2	c	29.83	0.00	44	+3	-	0	b	2	trace	51	36	1.6	bc	c	bc					
	Leith	29.78	50	NW	1	c	29.88	-0.01	43	-1	W	1	b	3	-	51	33	+	c	c	c					
	North Shields	29.78	46	N	3	c	29.91	+0.01	44	0	W	2	bc	3	trace	50	36	4.7	p	c	bc					
	Spurn Head	29.74	45	NNW	5	c	29.94	+0.06	44	-1	WSW	4	bc	3	-	49	42	+	bc	c	bc					
Yarmouth	29.74	48	NW	3	bc	29.99	+0.05	42	-3	W	3	c	2	-	52	37	6.3	bc	bc	bc						
Clacton-on-Sea	29.73	52	NNW	2	o	30.00	+0.05	45	0	W	1	c	0	-	57	42	4.6	c	bc	bc						
Nottingham	29.79	48	WNW	1	o	29.96	+	44	-1	SW	1	c	4	0.01	51	38	0.4	bc	bc	bc						
Bath	29.79	55	WNW	3	b	30.03	+	50	+5	SW	1	bc	4	-	59	45	7.3	-	-	-						
Oxford	29.83	46	WNW	2	bc	30.02	+	50	+3	W	2	b	4	0.03	57	42	+	bc	bc	bc						
London (Kew Obsy.)	29.80	51	W	1	c	30.03	+0.04	46	0	W	1	c	4	0.01	57	41	7.1	bc	bc	bc						
ICELAND & FAEROE.	Isafjord	29.72	38	-	0	r	29.82	+	39	+6	NNE	6	o	4	-	+	+	+	+	+	+					
	Reykjavik	29.55	38	SE	7	b	29.00	+1.19	38	0	E	7	r	4	-	+	+	+	+	+	+					
	Seydisfjord	29.87	47	ESE	1	b	29.62	-0.07	34	+3	SE	5	5	4	-	+	+	+	+	+	+					
	Thorshavn	29.85	38	ENE	4	o	29.76	-0.09	40	+2	SE	3	c	4	-	+	+	+	+	+	+					
	SCANDINAVIA.	Haparanda	29.49	36	-	0	r	29.65	+0.06	34	0	SW	2	o	4	0.25	39	32	+	bc	bc	bc				
Hernösand		29.47	35	-	0	b	29.69	+0.06	41	+4	NW	2	b	4	trace	43	32	+	bc	bc	bc					
Stockholm		29.38	41	S	2	bc	29.67	+0.03	47	+10	S	2	bc	4	0.16	50	37	+	bc	bc	bc					
Wisby		29.54	43	SSW	4	b	29.71	+0.06	48	+11	SSW	4	b	4	0.04	50	37	+	bc	bc	bc					
Karlstad		29.47	45	ENE	2	r	29.61	+0.04	43	+1	-	0	o	4	0.12	48	39	+	bc	bc	bc					
Färder (Xtantis Fjord)		29.43	44	E	1	r	29.62	+0.03	44	0	NE	2	o	1	0.20	46	43	+	bc	bc	bc					
Bodö		29.43	39	ENE	2	b	29.73	+0.09	37	-7	N	4	c	2	-	45	36	+	bc	bc	bc					
Christiansund		29.55	43	-	0	o	29.75	+0.06	41	+1	NE	2	f	2	0.04	43	39	+	bc	bc	bc					
Skudesnaes		29.49	40	NNW	4	o	29.69	+0.03	44	+1	NNW	4	b	2	0.04	45	36	+	bc	bc	bc					
The Scaw (Skagen)		29.42	46	WNW	1	o	29.60	+0.06	45	0	W	1	o	1	0.08	46	39	+	bc	bc	bc					
GERMANY, &c.	Blaavands Huk	29.62	47	W	3	c	29.86	+	46	+1	WNW	3	c	4	0.24	50	43	+	bc	bc	bc					
	Cuxhaven	29.70	45	NW	3	o	29.97	+0.07	44	-1	NW	2	o	2	0.04	48	41	+	bc	bc	bc					
	The Helder	29.70	45	NW	3	o	29.97	+0.07	44	-1	NW	2	o	2	0.04	48	41	+	bc	bc	bc					
	Brussels	29.68	52	W	1	c	30.03	+0.07	49	+2	NW	4	o	4	0.04	59	33	+	bc	bc	bc					
	Berlin	29.73	48	SW	3	c	29.94	+0.03	46	-1	NW	3	o	4	0.04	59	33	+	bc	bc	bc					
FRANCE.	Frankfurt	29.73	48	SW	3	c	29.94	+0.03	46	-1	NW	3	o	4	0.04	59	33	+	bc	bc	bc					
	Munich	29.76	46	W	4	o	29.95	+0.05	47	+4	SW	3	c	4	trace	57	43	+	bc	bc	bc					
	C. Gris Nez	29.74	50	NNE	3	o	30.00	+0.05	48	0	E	1	bc	1	-	57	45	+	bc	bc	bc					
	La Hève	29.90	46	WNW	2	c	30.09	+	48	+1	W	3	c	3	0.04	50	41	+	bc	bc	bc					
	Brest (St. Mathien)	30.00	51	NW	4	bc	30.16	+0.01	49	0	WNW	4	b	3	-	52	46	+	bc	bc	bc					
	Lorient (Bee Melau)	30.01	51	NNW	4	b	30.13	+	46	-3	ENE	2	b	5	-	55	46	+	bc	bc	bc					
	Rochefort (Ile d' Aix)	29.91	52	NW	7	r	30.18	+	50	-1	NNW	3	b	4	0.16	57	46	+	bc	bc	bc					
	Biarritz	30.05	53	WNW	6	c	30.25	+	52	-1	W	4	bc	5	0.28	54	52	+	bc	bc	bc					
	Paris	29.76	53	FN	3	b	30.06	+0.04	47	-1	WSW	2	c	4	trace	61	39	+	bc	bc	bc					
	Belfort	29.71	73	SW	2	c	30.06	+	46	-2	W	1	o	4	-	60	44	+	bc	bc	bc					
SPAIN, PORTUGAL, &c.	Lyons	29.71	57	W	5	b	29.83	+0.08	51	0	G	4	bc	3	-	70	46	+	bc	bc	bc					
	Nice	29.71	57	W	5	b	29.83	+0.08	51	0	G	4	bc	3	-	70	46	+	bc	bc	bc					
	Perpignan	29.89	56	NW	6	c	30.06	+0.04	52	-3	NW	7	bc	4	0.20	65	48	+	bc	bc	bc					
	Sanguinaire	29.83	61	W	4	m	29.86	+	54	+	SE	3	o	4	-	64	48	+	bc	bc	bc					
	Corunna	30.23	58	WNW	5	o	30.28	+0.02	51	-1	SSW	1	o	5	0.04	57	46	+	bc	bc	bc					

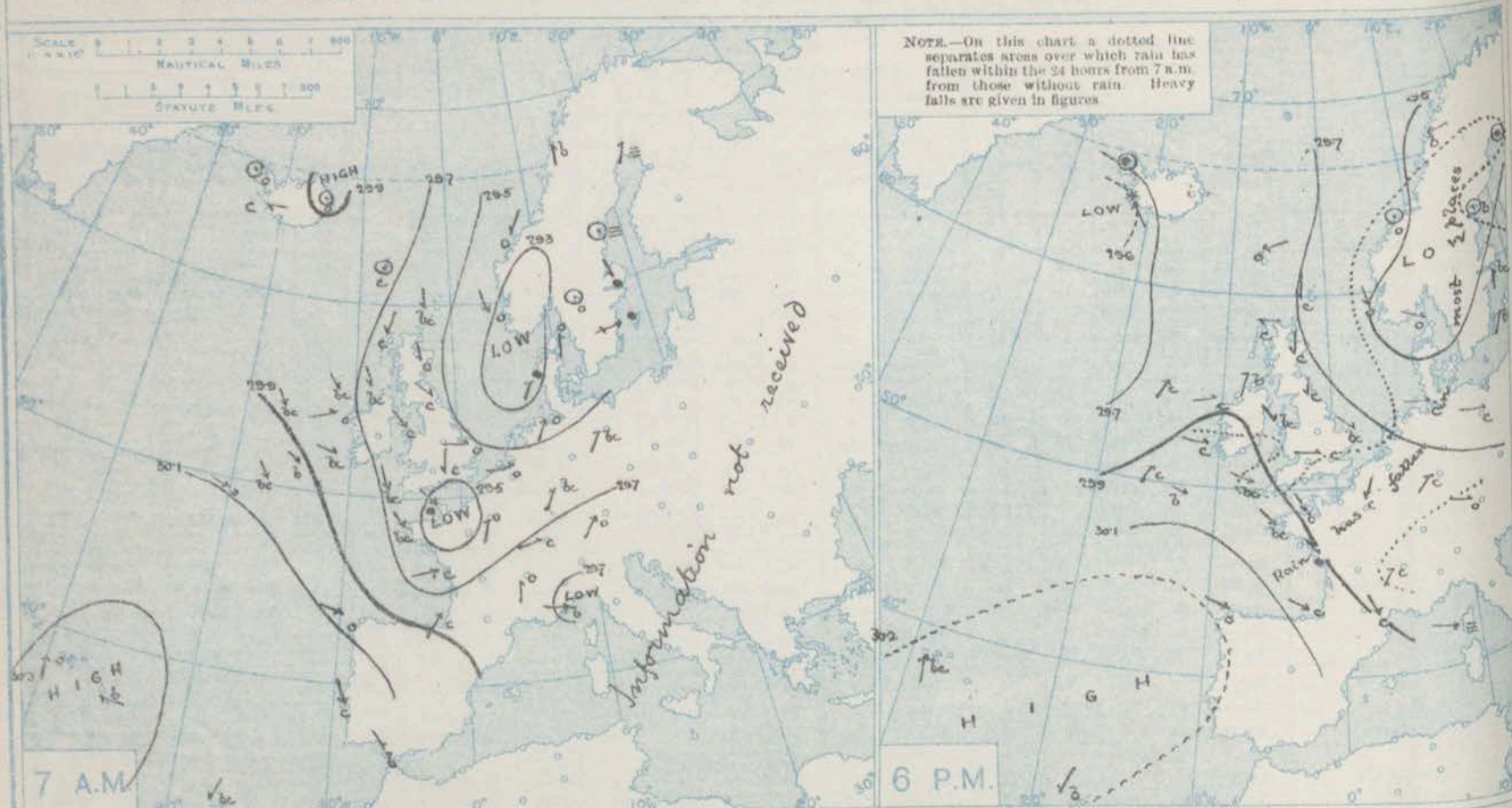
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

+ Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 55° and upwards in many parts of England and the south of Ireland, but at some of our northern and eastern stations it did not reach 50°. In the south-western portions of the United Kingdom the amount of bright sunshine was large, but elsewhere it was

small or only moderate. Slight showers were experienced at a few of our southern stations. Wireless reports show that in the early part of the day, and as far west as the 18th meridian ships experienced fresh to strong North-Westerly winds and fair weather; later on the wind backed to the South-Westward.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

- 0 { a } Fresh or strong Southerly to  
b } South-Westerly winds; dull, some  
rain; moderate temperature.
- 1 { Freshening South-Westerly or  
Southerly winds; fair at first,  
2 { a } some rain later; moderate  
b } temperature.
- 3 { Westerly breezes, backing  
to South-West and freshening; fine  
4 { a } to-day, some showers to-night or  
b } to-morrow.
- 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

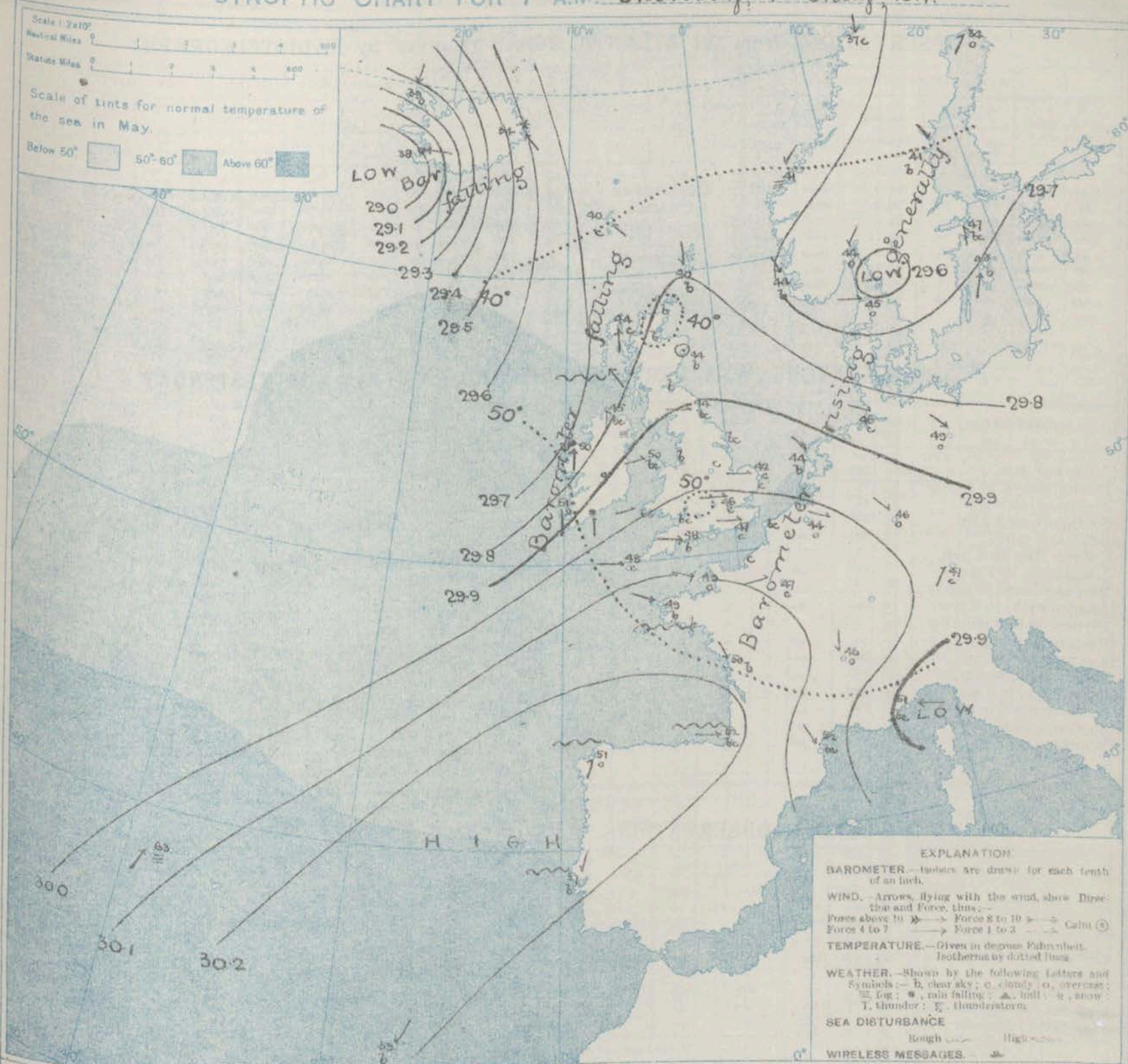
No Warnings Issued

- 6 { a } Same as No. 0.  
b }
- 7 { a } Same as No. 1 and 2.  
b }
- 8 { a } Moderate Westerly winds backing  
b } and freshening considerably; fair at first, some rain later; moderate temperature.
- 9 { a } Same as No. 0.  
b }
- 10 { a }  
b }
- 11 WESTERN CHANNEL AND BAY.  
Fresh to strong South-Westerly winds, and a rather rough sea; becoming unsteady, with some rain.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Monday, 1<sup>st</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone which has recently extended from Portugal to the Azores has now spread north-eastwards over France and the south of England, and the barometer continues to rise over nearly the whole of Great Britain and the western parts of the Continent. A large depression is moving eastwards from the upper portion of the Atlantic and is causing a fall of the barometer in Ireland and the west of Scotland.

The wind is light to moderate from the westward over England and the north of France, and from the north-westward over the Netherlands, Germany and central France. In Ireland and the west of Scotland the wind is

freshening from the northward, while in the Faeroe and eastern Iceland it is south-easterly. Temperature has changed little and irregularly. Over the United Kingdom the morning readings range from 50° or slightly below to at several of our western and southern stations to a trifle below 40° in the north-east of Scotland. At Gibraltar the thermometer stands at 54°, and in the south of France it is a trifle above 50°. The weather is fair or fine over Western Europe as a whole, but is dull and changing in the west and south of Ireland. Snow is falling at Loughsadda (Ireland). The sea is slight or smooth generally, but rather rough in the Bay of Biscay, and rough off the southern coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The fresh disturbance which has appeared in the west will cause strong winds and unsettled weather in all western districts. In the

east conditions will remain under the influence of the southern anticyclone during to-day, but the depression is likely to make its influence felt in the course of tonight and tomorrow.



## DAILY WEATHER REPORT.

Monday, 1st May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.
30th April. 3pm	49	11	29.83	WNW	4.5	Philadelphia	30th April 6pm	49	12	29.87	WNW	4.5	b			
do. 3pm	51	14	29.82	WSW	1.3	California	do. 6pm	54	15	29.73	SW	4.5	c			
do. 3pm	51	12	29.96	W	4.5	Susitania	do. 6pm	50	15	29.94	SW	4.5	c			
do. 10am	51	14	29.83	NW	4.5	Columbia	do. 1pm	51	13	29.82	NW	4.5	b			
do. 4am	56	9	29.51	WNW	4.5	California	do. 7am	55	10	29.61	NW	4.5	bc			
do. 4am	54	17	29.80	NW	4.5	Columbia	do. 7am	51	16	29.86	NW	4.5	c			
do. 4am	49	17	30.04	WNW	4.5	Minneapolis	do. 7am	49	18	30.07	WNW	4.5	r			
do. 4am	50	16	29.92	WNW	6.7	Montfort	do. 7am	50	16	29.97	NW	6.7	bc			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Odan, to 6 p.m.	53	44		Hrs. 1.8	In. -	Brighton, to 6 p.m.	59	44		Hrs. 3.4	In. -
Dublin (City), to 4 p.m.	57	42	bc. c			Seaford, to 6 p.m.					
Blackpool, to 9 p.m.	52	39	c	4.0	0.01	Eastbourne, to 6 p.m.	58	46		4.2	
Southport, to 9 p.m.	54	41	c. bc. c	4.5	0.03	Bexhill-on-Sea, to 9 p.m.	57	46	c. bc. c	5.1	
Rhyl, to 6 p.m.	51	43	b. c. b	10.5	-	Hastings, to 6 p.m.				4.5	0.03
Colwyn Bay, to 6 p.m.						Folkestone, to 6 p.m.	56	44	c. bc. c	8.5	0.01
Llandudno, to 9 p.m.	53	45	bc. bc. c	10.1	0.01	Deal, to 6 p.m.	58	44	c. bc. b. c	7.2	0.01
Bettws-y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				9.6	
Aberystwyth, to 6 p.m.	51	36		6.2	0.01	Margate, to 6 p.m.	56	42		7.5	
Plymouth, to 9 p.m.						Felixstowe, to 6 p.m.					
Paignton, to 6 p.m.	57	43	bc	11.6	0.02	Lowestoft, to 6 p.m.	52	44	c. c. c	6.7	
Torquay, to 6 p.m.	58	44		12.6	0.01	Skegness, to 6 p.m.	49	44	c. bc. c	1.5	
Teignmouth, to 9 p.m.	55	46	b	12.3	0.01	Scarborough, to 9 p.m.	51	42		6.4	0.04
Weymouth, to 6 p.m.	58	43	b	9.6	0.23	Harrogate, to 6 p.m.	50	38	c. p. c. o	0.5	0.23
Bournemouth, to 6 p.m.	58	43	c. bc. b	9.7	0.34	Buxton, to 6 p.m.	46	36	c. p. o	0.0	
Southsea, to 6 p.m.	58	46		8.1	0.08	Darwen, to 9 p.m.					
Worthing, to 6 p.m.	59	45	c	7.1	-	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	55	40	c. b	4.3	0.03

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				1st 2nd May, 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	57	64	58	41	c. o. b	0.04	7.2		G.M.T.	6.M.T.	G.M.T.
City (Banhill Row)							7.6	Yarmouth	11.24	11.50	7.16
Westminster (St. James's Pk.)	55	60	59	42	bc.		7.2		11.50		7.16
Camden Sq. (Brit. Rainfall)	4	59	60	41	b. c. b	0.06	7.6	Greenwich	11.34	11.57	7.22
Hampstead (Reservoir)		68	52	40	c. c. b	0.03	7.8		11.32		7.58
								Wick	12.20	12.9	8.0
									12.18		8.2
South Kensington			57	45			5.8	Valencia	5.13	12.38	8.4
" (Roof of M.O.)		63	57	45	o. or. b. c. c				5.11	12.38	

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

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

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

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



DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

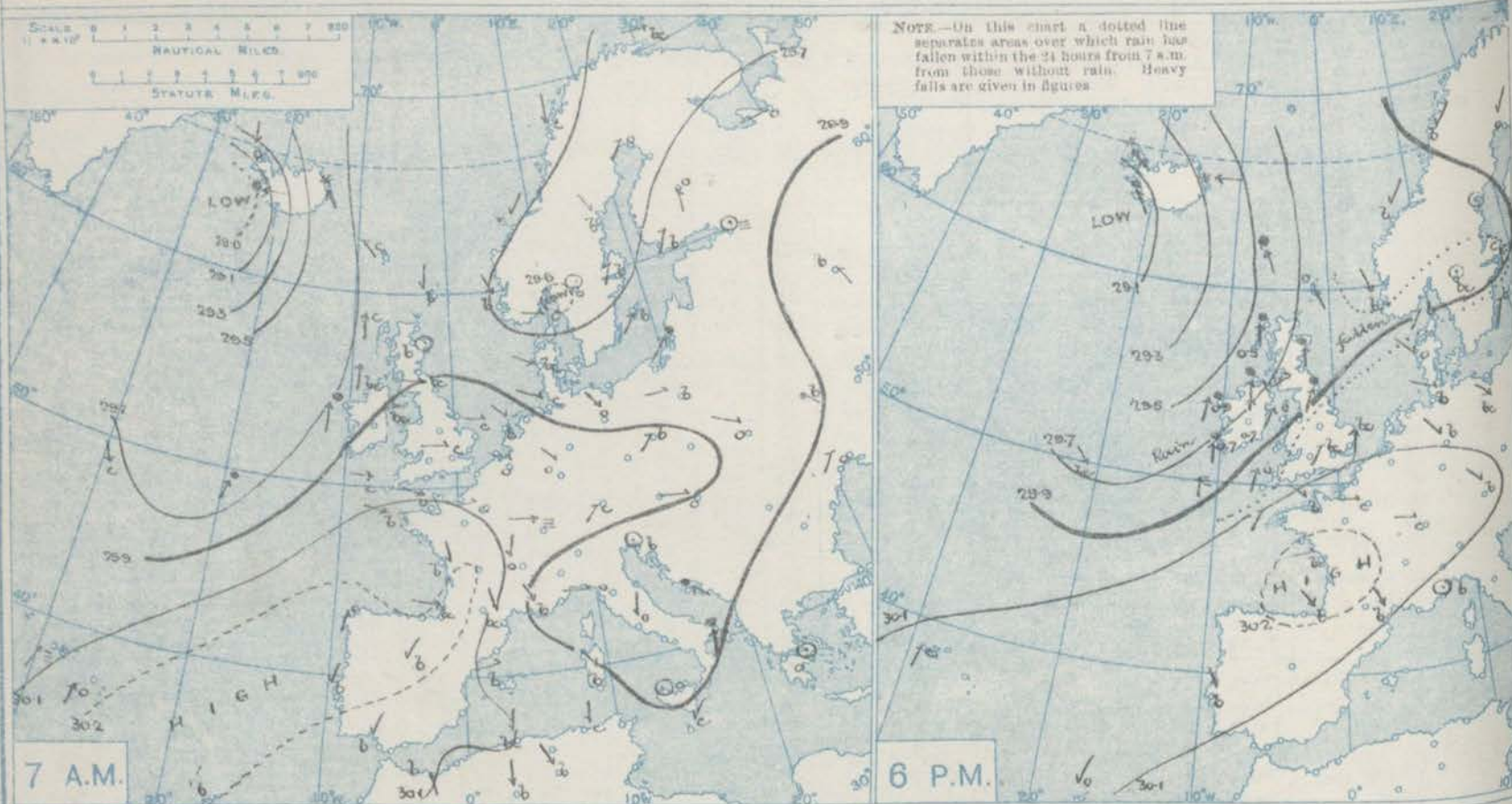
Lewick Sale at 9 pm. Maximum 53.6. S. 3.  
Martin Head Noon to 2 am. 2nd. Maximum 5. 3.

\* 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 the past twenty-four hours over half an inch of rain fell in the south-west of Ireland. Small amounts of rain are reported from all other northern and western stations. No rain fell in the Midlands and south-east of England. The amounts of bright sunshine ranged up to more than 10 hours at most south coast

stations. Temperature rose to slightly over 60° in London and over the Midlands, in other parts of the country the maximum readings were slightly lower. The latest reports from the Atlantic show moderate or fresh north-westerly winds within 400 miles to the westward of Ireland.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

- 0 { a } Strong southerly winds, veering towards west, and moderating; dull, some rain, improving later; moderate temperature.
- 1 { b }
- 2 { a } Fresh or strong southerly winds, veering and moderating later;
- 3 { b } some rain at first, improving later; moderate temperature.
- 4 { a }
- 5 { b } Strong southerly winds, a gale at times, backing to westward and moderating later; dull, some rain, improving later; moderate temperature.

### FORECAST DISTRICTS.



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

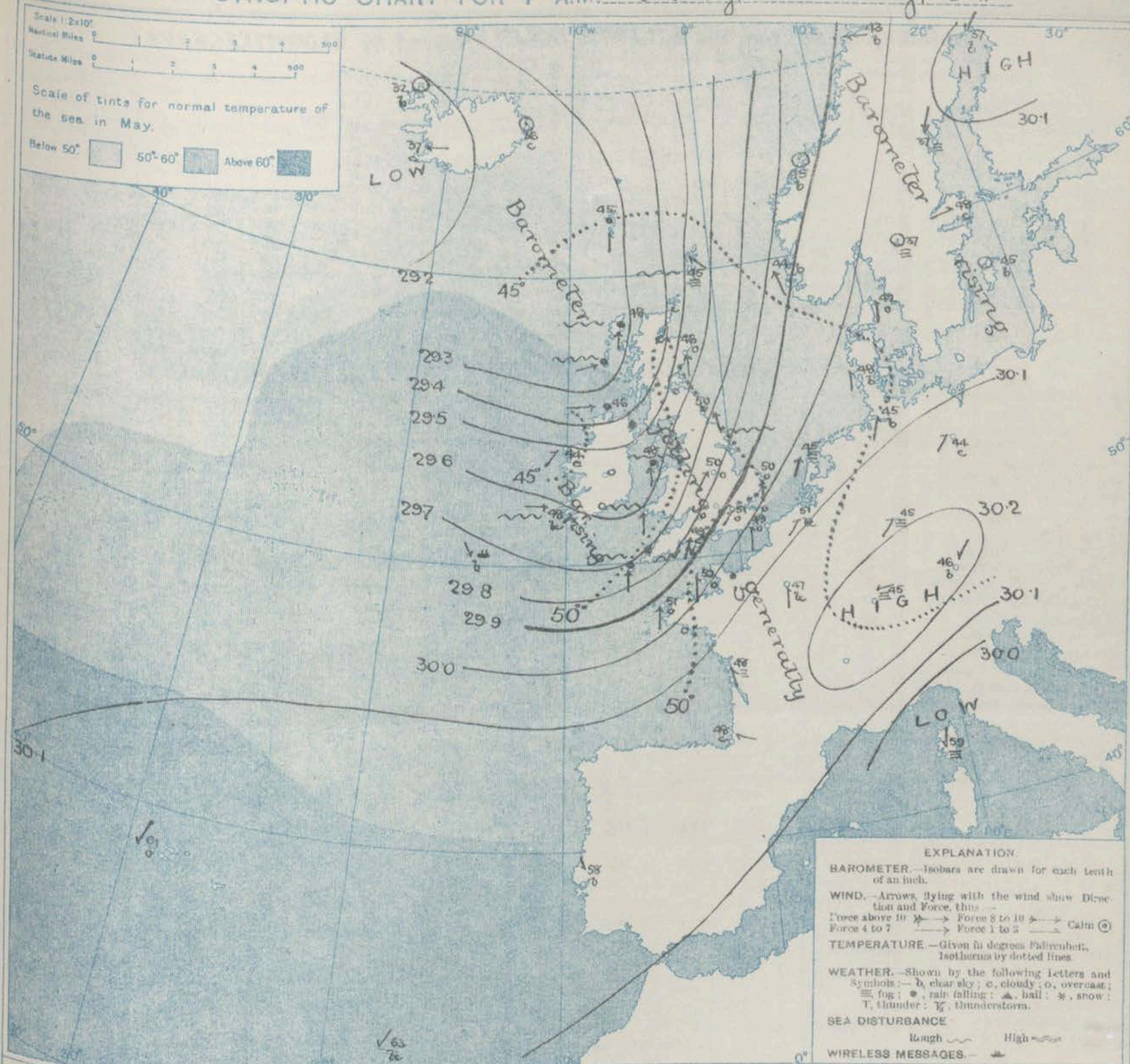
Signals hoisted yesterday	Signals hoisted this morning
South Coast	South Coast
North Coast	North Coast

- 6 { a } Moderate or fresh westerly winds, showery, with fair intervals; rather cool.
- 7 { b }
- 8 { a } Wind veering towards west, and moderating; some showers, with fair intervals; moderate temperature.
- 9 { b }
- 10 { a } Same as No 6.
- 11 { b }
- 11 WESTERN CHANNEL AND BAY. Fresh or strong westerly winds; sea rather rough, changeable, unsettled weather.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Tuesday, 2nd May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A moderately deep depression of a "V-shaped" character covers the British Isles, over which the readings of the barometer range from 29.26 in. in the Shetlands to just over 30.0 in. in the Channel Islands. Over the Continent conditions are anticyclonic, the highest readings, over 30.2 in., being reported from the region between Belfort and Munich.

Strong southerly winds prevail generally over England and Scotland, but over Ireland the wind has veered to the West, and decreased considerably in force. Light South-Westerly breezes prevail at most Continental stations. Rain is falling in the

west of Scotland and the north and west of England. In the eastern part of the country the sky is overcast. Still further to the east the Continental stations for the most part report a clear sky. Over Ireland the rain has ceased and the weather is improving. Over the British Isles temperature ranges from 44° on the west coast of Ireland to about 50° at most English stations. Continental readings cover approximately the same range. The sea is rough or rather rough in the Irish Sea and the south-west and also in the Shetlands, moderate to slight elsewhere.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The "V-shaped" depression which at present covers the country will pass away to the eastward, and in its rear the wind will veer towards West and

decrease in strength. Unsettled weather is likely to be general.



OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.
	"	"	In.					"	"	In.				"	"	"
2nd May, 10am	50	17	29.70	N	4-5	Campania	2nd May, 7am	50	15	29.72	NNW	4-5	b	-	-	-
1st May, 3pm	48	23	29.64	NNW	4-5	Oceanic	1st May, 6pm	48	22	29.71	NNW	4-5	c	-	-	-
do. 3pm	49	23	29.66	N	4-5	Campania	do. 6pm	49	21	29.66	NW	4-5	bc	-	-	-
do. 3pm	50	20	29.66	SSW	8-9	Susitania	do. 6pm	49	22	29.66	NW	6-7	r	-	-	-
do. 3pm	49	9	29.87	SW	4-5	Kronland	do. 6pm	49	10	29.77	S	6-7	m	-	-	-
do. 4am	46	29	29.59	NW	10-11	Oceanic	do. 7am	47	27	29.55	NNW	6-7	c	-	-	-
do. 4am	44	16	29.70	SSW	6-7	Philadelphia	do. 7am	49	18	29.54	SSW	6-7	r	-	-	-
do. 4am	48	28	29.61	NNW	6-7	Campania	do. 7am	48	27	29.63	NNW	6-7	o	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	50	36	c. bc. c. o.	0.9	0.25	† Brighton, to 6 p.m.	54	44	*	10.9	0.07
Dublin (City), to 4 p.m.	58	44	bc. o. o. g.	*	-	† Seaford, to 6 p.m.	54	41	b	11.2	0.04
Blackpool, to 9 p.m.	54	47	c. o.	5.5	-	† Eastbourne, to 6 p.m.	56	43	*	10.7	0.06
Southport, to 9 p.m.	56	44	bc. c. o.	5.8	-	Bexhill-on-Sea, to 9 p.m.	53	40	bc. o.	11.1	-
† Rhyl, to 6 p.m.	57	38	bc. c. o.	7.5	-	† Hastings	*	*	*	11.3	0.04
† Colwyn Bay, to 6 p.m.	52	41	*	7.0	-	† Folkestone, to 6 p.m.	54	45	ov. bc. c.	10.4	0.03
Llandudno, to 9 p.m.	57	42	c. bc. o.	5.5	-	† Deal, to 6 p.m.	59	44	ov. bc. c.	8.4	0.03
Bettws-y-Coed, to 6 p.m.	57	35	bc.	1.5	*	† Ramsgate, to 6 p.m.	*	*	*	9.2	0.03
† Aberystwyth, to 6 p.m.	53	45	*	4.0	-	† Margate, to 6 p.m.	61	43	b	8.0	-
Plymouth, to 9 p.m.	55	40	c. bc. o.	5.7	-	† Felixstowe, to 6 p.m.	54	42	*	10.0	-
† Paignton, to 6 p.m.	58	41	bc. c.	9.0	-	† Lowestoft, to 6 p.m.	52	37	c. bc. c.	9.6	-
† Torquay, to 6 p.m.	57	43	*	8.5	-	† Skegness, to 6 p.m.	60	43	bc.	8.2	-
Teignmouth, to 9 p.m.	60	43	bc. bc. c.	9.0	-	Scarborough, to 9 p.m.	56	38	o. c. o.	7.0	-
† Weymouth, to 6 p.m.	57	45	p. bc. bc. c.	11.7	0.03	† Harrogate, to 6 p.m.	58	38	o. c. bc. o.	4.8	-
† Bourne-mouth, to 6 p.m.	59	42	bc. b.	11.5	-	† Buxton, to 6 p.m.	*	*	*	*	-
Southsea, to 6 p.m.	60	44	*	12.6	0.06	Darwen, to 9 p.m.	*	*	*	*	-
† Worthing, to 6 p.m.	55	40	bc. c. bc.	11.5	0.09	Manchester, to 9 p.m.	59	39	c. bc. c. o.	3.9	-
Stonhaven, to 6 p.m.	*	*	*	4.6	0.03	Birmingham, to 9 p.m.	61	41	c. bc. c.	9.4	-
Douglas, I. of Man, to 6 p.m.	51	36	c. o. g. m.	3.0	-						

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

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				2nd & 3rd May 1911.	Sunrise	Noon
	%	%								
Greenwich (Royal Obs.)	48	75	64	47	bc. o.	-	10.3	Yarmouth	4.22	11.50
City (Rushill Row)	*	*	*	*	*	*	9.6		4.20	11.50
Westminster (St. James's Pk.)	50	69	62	49	bc. o.	-	8.7		4.22	11.57
Camden Sq. (Brit. Rainfall)	50	70	64	48	bc. o.	-	10.4	Greenwich	4.31	11.57
Hampstead (Reservoir)	*	72	7	47	bc. o.	-	7.5		4.18	12.4
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia	5.11	12.38
South Kensington	*	*	62	42	c. bc.	-	4		5.10	12.38
" (Roof of M.O.)	50	71	63	43	*	*	9.3			

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	65	41	bc. bc.	Florence	-	65	48	o. o.
Copenhagen	0.05	54	41	o. c.	Rome	-	69	52	o. o.
Vardö (North Cape)	?	37	23	o. bc.	Naples	0.12	66	55	o. c.
St. Petersburg	0.04	50	37	c. f.	Malta	*	70	53	c. c.
Vienna	0.28	57	39	bc. b.	Berne	0.16	*	*	c. c.
Buda-Pesth	0.20	61	46	bc. o.	Zürich	0.12	*	*	c. o.
Hermanstadt	-	72	45	c. bc.	Geneva	0.24	*	*	r. bc.
Trieste	0.04	70	54	bc. bc.	Lugano	0.18	*	*	*

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

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1911.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday

3rd May, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.			Weather.						
													At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7-13 Hours.	Aftern. 13-18 Hours.	Night 18-7 Hours.
	In.	°		(0 to 12).		In.	In.				(0 to 9).	In.	°	°	Hours.							
Sumburgh Head.	29.41	46	SE	4	f	29.49	45	SE	4	4	4	0.20	50	40	5.0	or. cl	bcy	bcy				
Stornoway	29.45	46	WSW	5	bc	29.34	45	S	6	7	5	0.37	50	40	6.0	or. cl	bcy	bcy				
Castlebay (Barra Isd.)	29.51	48	WSW	4	bc	29.16	44	SE	7	7	5	0.17	49	42		bcy	bcy	bcy				
Malin Head.	29.57	48	SW	6	bcy	29.15	45	SW	8	7	5	0.03	50	42		bcy	bcy	bcy				
Blacksod Point	29.64	49	SW	5	bcy	29.22	47	WSW	3	3	3	0.61	51	44		bcy	bcy	bcy				
Valencia	29.82	50	WSW	5	bc	29.45	52	SW	7	7	6	0.62	52	42	10.8	bcy	bcy	bcy				
Roche's Point	29.83	52	NW	4	bc	29.56	49	SW	5	5	5	0.23	53	47		bcy	bcy	bcy				
Birr Castle	29.74	51	WSW	4	bc	29.34	47	S	4	4	4	0.23	53	43	9.4	bcy	bcy	bcy				
Donaghadee	29.67	44	W	3	T	29.48	45	S	4	4	3	0.06	55	42		bcy	bcy	bcy				
Liverpool Obsy.	29.74	51	W	3	bc	29.77	45	SE	3	0	2	1.25	55	42	4.4	bcy	bcy	bcy				
Holyhead	29.73	50	WSW	3	cp	29.61	46	S	6	5	5	0.51	53	45		bcy	bcy	bcy				
Pembroke (St. Ann's Hd.)	29.80	48	WSW	5	bc	29.70	47	SW	7	6	6	0.24	51	46	6.7	bcy	bcy	bcy				
Newquay	29.89	51	SW	4	bc	29.86	48	S	4	0	3	0.14	52	43	3.7	bcy	bcy	bcy				
Scilly (St. Mary's)	29.91	51	WNW	6	bcy	29.88	48	SW	6	6	6	0.16	54	46	5.9	bcy	bcy	bcy				
Jersey (St. Aubin)	29.93	52	WSW	4	ogpm	30.05	48	SW	3	3	3	0.16	55	43	0.0	bcy	bcy	bcy				
Portland Bill	29.82	49	W	5	0	29.94	48	SW	4	4	4	0.17	50	46	0.4	bcy	bcy	bcy				
Dungeness	29.91	50	S	4	0	29.95	47	WSW	3	4	4	0.25	50	42	0.2	bcy	bcy	bcy				
Dover	29.92	49	SW	4	0	29.97	46	W	2	3	3	0.23	51	40	0.1	bcy	bcy	bcy				
Wick	29.46	46	S	4	0	29.42	44	S	4	4	3	0.71	50	40		bcy	bcy	bcy				
Nairn	29.49	51	-	0	bc	29.40	45	S	3	3	1	0.44	51	38	3.0	bcy	bcy	bcy				
Aberdeen	29.52	50	WNW	3	0	29.53	45	S	5	5	3	0.03	51	39	0.3	bcy	bcy	bcy				
Leith	29.59	52	W	1	0	29.52	46	S	3	3	2	0.03	54	42		bcy	bcy	bcy				
North Shields	29.62	53	SW	3	0	29.69	46	S	3	0	2	0.01	54	37	0.4	bcy	bcy	bcy				
Spurn Head	29.78	50	SW	5	+	29.82	45	SW	4	4	4	?	53	42		bcy	bcy	bcy				
Yarmouth	29.86	50	S	5	0	29.94	45	SW	2	2	2	0.24	57	42	0.0	bcy	bcy	bcy				
Clacton-on-Sea	29.89	51	S	4	0	29.94	45	WSW	2	2	2	0.13	53	42	0.0	bcy	bcy	bcy				
Nottingham	29.95	50	SW	3	0	29.64	45	SW	3	0	5	0.05	56	36	0.0	bcy	bcy	bcy				
Bath	29.96	52	-	0	bc	29.92	47	W	3	0	5	0.24	53	42		bcy	bcy	bcy				
Oxford	29.98	48	WSW	4	0	29.91	46	SW	4	0	5	0.13	55	42		bcy	bcy	bcy				
London (Kew Obsy.)	29.85	51	S	4	0	29.96	46	SW	3	0	5	0.13	57	41	0.0	bcy	bcy	bcy				
Isafjord.	29.14	42	-	0	0	29.17	32	-	0	0	0	+	+	+		bcy	bcy	bcy				
Reykjavik	29.07	39	NE	3	5	29.04	39	-	0	0	0	+	+	+		bcy	bcy	bcy				
Seydisfjord	29.12	41	-	0	0	29.05	38	-	0	0	0	+	+	+		bcy	bcy	bcy				
Thorshavn	29.19	42	WSW	8	0	29.23	44	S	4	4	4	+	+	+		bcy	bcy	bcy				
Haparanda	30.21	36	SW	2	0	30.19	41	+	0	0	0	+	48	38		bcy	bcy	bcy				
Hernösand	30.08	35	NNE	2	0	30.08	37	NNE	2	0	0	+	48	37		bcy	bcy	bcy				
Stockholm	30.07	43	S	2	0	30.07	45	N	2	0	0	+	48	36		bcy	bcy	bcy				
Wisby	30.06	42	SW	2	0	30.10	46	+	0	0	0	+	48	36		bcy	bcy	bcy				
Karlstad	30.06	41	-	0	0	30.06	43	SE	2	0	0	+	48	36		bcy	bcy	bcy				
Färder (Xania Fjord)	30.02	45	S	2	0	29.95	45	SE	4	0	2	0.04	47	45		bcy	bcy	bcy				
Bodö	29.97	45	E	1	0	29.96	47	E	3	0	1	+	48	41		bcy	bcy	bcy				
Christiansund	29.79	54	-	0	0	29.70	55	SE	1	0	5	+	55	45		bcy	bcy	bcy				
Skudesnaes	29.84	46	SE	6	0	29.72	45	SE	8	0	5	0.16	56	41		bcy	bcy	bcy				
The Scaw (Skagen)	30.03	46	S	2	0	29.97	46	S	3	0	0	0.04	54	41		bcy	bcy	bcy				
Blaavands Huk	30.01	46	SW	1	0	29.91	48	S	2	0	3	0.04	54	46		bcy	bcy	bcy				
Cuxhaven	30.04	57	SW	2	0	29.99	50	S	2	0	5	+	57	48		bcy	bcy	bcy				
The Helder	29.97	51	SW	2	0	29.91	47	SW	2	0	1	0.12	54	45		bcy	bcy	bcy				
Brussels	29.99	55	SE	1	0	30.01	52	+	0	0	0	+	59	39		bcy	bcy	bcy				
Berlin	30.12	51	SW	1	0	30.13	48	SW	2	0	5	+	59	39		bcy	bcy	bcy				
Frankfurt	30.07	53	SE	1	0	30.07	48	NE	1	0	5	+	54	41		bcy	bcy	bcy				
Munich	30.14	46	S	2	0	30.14	44	NE	2	0	3	+	55	34		bcy	bcy	bcy				
C. Gris Nez	29.73	51	S	4	0	30.00	46	W	4	0	3	0.20	55	46		bcy	bcy	bcy				
La Hève	29.93	52	SW	4	0	30.06	47	WSW	4	0	3	0.04	57	48		bcy	bcy	bcy				
Brest (St. Mathieu)	30.00	51	NW	4	0	30.01	49	WSW	4	0	3	0.04	52	46		bcy	bcy	bcy				
Lorient (Bee Melen)	29.96	52	WSW	3	0	30.08	50	WSW	3	0	4	0.04	55	46		bcy	bcy	bcy				
Rochefort (Ile d' Aix)	30.08	56	WSW	3	0	30.08	50	N	3	0	5	0.04	63	46		bcy	bcy	bcy				
Biarritz	30.14	57	WSW	3	0	30.19	55	WSW	1	0	2	+	66	52		bcy	bcy	bcy				
Paris	30.02	61	SW	3	0	30.06	52	SW	1	0	5	+	65	47		bcy	bcy	bcy				
Belfort	30.08	55	NNE	2	0	30.13	53	ENE	3	0	5	+	60	40		bcy	bcy	bcy				
Lyons	30.07	61	NW	1	0	30.11	53	N	1	0	5	+	65	39		bcy	bcy	bcy				
Nice	29.96	57	-	0	0	29.95	61	+	0	0	5	+	70	50		bcy	bcy	bcy				
Perpignan	30.02	61	ENE	1	0	30.08	59	W	4	0	5	+	69	56		bcy	bcy	bcy				
Sanguinaire	29.86	57	NW	4	0	29.90	57	E	2	0	4	+	61	50		bcy	bcy	bcy				
Corunna	30.15	61	W	3	0	30.24	64	NW	3	0	6	0.04	66	50		bcy	bcy	bcy				
Lisbon (8 a.m. local)	30.16	55	NW	3	0	30.13	60	N	5	0	5	+	70	54		bcy	bcy	bcy				
Gibraltar	30.06	60	NE	1	0	30.03	54	NE	1	0	5	+	64	54		bcy	bcy	bcy				
Azores (P. Delgada)	30.31	61	NNE	3	0	30.34	60	NNE	5	0	4	0.04	68	61		bcy	bcy	bcy				
Azores (Horta)	30.35	60	NE	4	0	30.37	61	NE	3	0	2	+	64	59		bcy	bcy	bcy				
Madeira (Funchal)	30.16	64	N	4	0	30.14	63	N	4	0	3	+	66	52		bcy	bcy	bcy				

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

Maximum 5 SW 9

Malin Head 2 am to

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

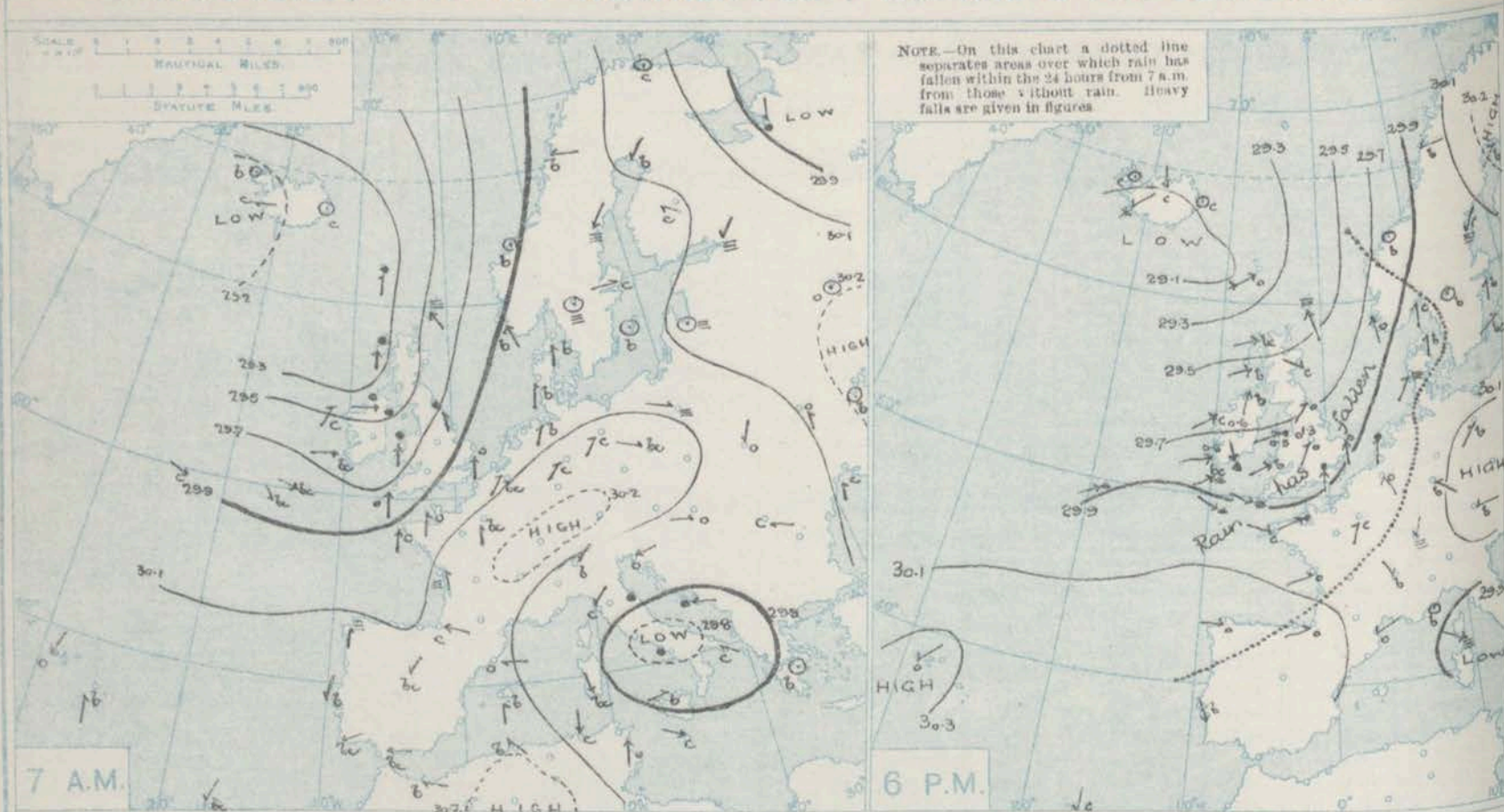
Main Head 2 a.m. to 8 a.m. Maximum SW 9

\* 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 the past twenty-four hours rain fell generally, over 1 inch was recorded at Liverpool. Temperature rose to  $61^{\circ}$  at noon, but as a general rule the maxima were between  $50^{\circ}$  and  $55^{\circ}$ . Over 10 hours of bright sunshine were

reported from Valencia, further to the eastward the amounts decreased, and no sunshine was recorded at many east and south coast stations.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 {  
a } Strong winds between South  
b } and West; renewed rainfall;  
1 } changeable later; moderate temperature.

2 {  
a } Freshening winds from between  
b } South and West; rain in  
3 } afternoon or night, improving  
4 {  
a } tomorrow; moderate temperature  
b }

5 {  
a } Wind freshening considerably  
b } from South West; rain to night  
improving tomorrow; moderate  
temperature.

THE FURTHER OUTLOOK.

### 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

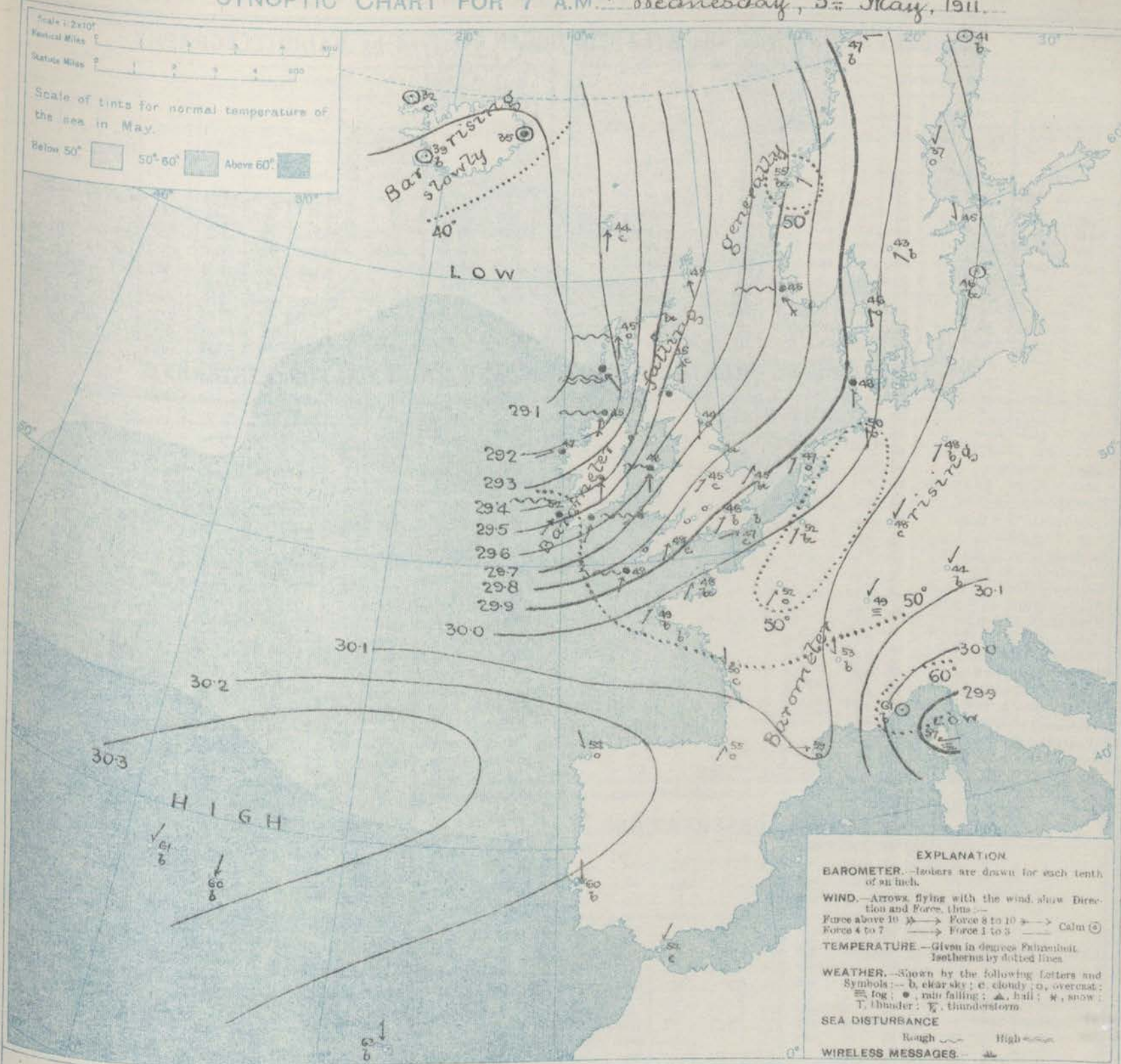
6 {  
a } Strong Southerly to Westerly  
b }  
7 {  
a }  
b }  
8 {  
a } winds; dull, some rain; improving  
b }  
9 {  
a } tomorrow; moderate temperature.  
b }

11 WESTERN CHANNEL AND BAY.

Strong South Westerly winds;  
rough sea; unsettled.



# SYNOPTIC CHART FOR 7 A.M. Wednesday, 3<sup>rd</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A fresh disturbance has appeared during the night off the west coast of Ireland, the lowest reading in the British Isles is 29.15 in. at Malin Head, and the lowest value reported is 29.05 in. in Iceland. An anticyclone covers the south of Germany, where the barometer stands above 30.1 in.

Strong southerly to south-westerly winds are reported from all western British stations. Over the eastern districts moderate south-westerly breezes prevail. Rain is falling throughout Ireland, and in the west of

England and Scotland. Over the Midlands and Eastern counties the weather is bright. Rain is reported from a few Scandinavian stations, but fine weather prevails generally on the Continent. Temperature has fallen somewhat in most parts of the British Isles. This morning's readings range for the most part from about 45° to 48°. Similar temperatures prevail over Scandinavia and Germany; in France readings range up to 61° at Nice. The sea is rough along our eastern western coasts, rather rough in the Irish Sea, moderate in the Channel and North Sea.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A deep depression has appeared off the north-west of Ireland, and will cause strong winds from between South and West and unsettled weather in all

northern and western districts and is likely to spread to the eastern districts also, and cause a renewal of rainfall there in the course of the evening or night.



OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS:						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										SO. BY E.
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	"	"	In.				"	"	In.				"	"			
2nd May, 3pm	49	11	29.91	WNW	1-3	Oceanic	2nd May, 6pm	49	9	29.96	WNW	8-9	bc	-	-	-	
do. 3pm	51	10	29.84	WNW	4-5	Campania	do. 6pm	51	9	29.83	SW	4-5	?	-	-	-	
do. 3pm	49	17	29.92	W	4-5	Hysonland	do. 6pm	49	18	29.87	SW	6-7	m	-	-	-	
do. 4am	50	13	29.75	W	6-7	do.	do. 7am	50	14	29.76	WNW	6-7	bc	-	-	-	
do. 4am	48	17	29.78	WNW	2-4	Oceanic	do. 7am	49	15	29.79	NW	1-3	bc	-	-	-	
do. 4am	50	17	29.70	N	4-5	Campania	do. 7am	50	15	29.72	WNW	4-5	b	-	-	-	
do. 4am	49	24	29.78	WNW	6-7	Celtic	do. 7am	49	25	29.82	WNW	6-7	c	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	50	45	ov. oc. bc	3.8	0.90	† Brighton, to 6 p.m.	50	48	*	0.0	0.00
Dublin (City), to 4 p.m.	54	49	sp. bc. b	*	0.11	† Seaford, to 6 p.m.	50	47	ov. c	0.0	0.00
Blackpool, to 9 p.m.	52	48	ov. c	4.2	0.41	† Eastbourne, to 6 p.m.	52	46	*	0.0	0.00
Southport, to 9 p.m.	53	46	ov. bc. b	4.0	?	Bexhill-on-Sea, to 9 p.m.	51	47	ov. c	0.0	0.00
† Rhyl, to 6 p.m.	56	48	bc. bc. b	7.0	0.06	† Hastings	*	*	*	0.0	0.00
† Colwyn Bay, to 6 p.m.	52	49	sp. bc. b	4.0	0.09	† Folkestone, to 6 p.m.	58	43	*	0.0	0.00
Llandudno, to 9 p.m.	55	44	ov. bc. bc	3.5	0.10	† Deal, to 6 p.m.	55	43	bc. bc. c	0.0	0.00
Bettws-y-Coed, to 6 p.m.	55	50	ov. b	2.0	*	† Ramsgate, to 6 p.m.	*	*	*	0.2	0.00
† Aberystwyth, to 6 p.m.	51	48	*	4.5	0.13	† Margate, to 6 p.m.	55	43	*	0.0	0.00
Plymouth, to 9 p.m.	52	48	ov. bc	3.4	0.50	† Felixstowe, to 6 p.m.	53	47	*	0.0	0.00
† Paignton, to 6 p.m.	55	49	ov. c. bc	2.8	0.45	† Lowestoft, to 6 p.m.	58	46	c. bc. ov	0.1	0.00
† Torquay, to 6 p.m.	55	49	*	2.0	0.35	† Skegness, to 6 p.m.	58	49	c. bc. ov	2.0	0.00
Teignmouth, to 9 p.m.	55	48	ov. b	?	0.36	Scarborough, to 9 p.m.	57	47	ov. ov	1.2	0.00
† Weymouth, to 6 p.m.	53	48	ov. c	0.9	0.27	† Harrogate, to 6 p.m.	58	48	ov. c	1.8	0.00
† Bournemouth, to 6 p.m.	53	43	ov	0.0	0.25	† Buxton, to 6 p.m.	*	*	*	0.0	0.00
Southsea, to 6 p.m.	50	48	*	0.3	0.32	Darwen, to 9 p.m.	50	42	ov. bc. bc	2.3	0.00
† Worthing, to 6 p.m.	51	47	ov. ov	0.1	0.11	Manchester, to 9 p.m.	53	46	sp. ov. bc. ov	1.2	0.00
Stonhaven, to 6 p.m.	*	*	*	0.8	0.10	Birmingham, to 9 p.m.	52	47	ov. c. b	0.4	0.00
Douglas, I. of Man, to 6 p.m.	51	45	ov. bc. c	3.0	0.23						

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

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.			
24 HOURS ENDED AT 9 A.M. TO-DAY.							
Greenwich (Royal Obs.) ...	% 72	% 71	56	40	o. ov. bc. c	In 0.15	Hrs. 0.0
City (Bunhill Row) ...	*	*	*	*	*	*	0.1
Westminster (St. James's Pk.)	70	70	56	41	o. ov. bc	0.15	0.1
Camden Sq. (Brit. Rainfall)	68	71	57	40	o. ov. b	0.18	0.0
Hampstead (Reservoir) ...	*	79	54	39	sd. bc. o	0.13	0.0
24 HOURS ENDED AT 6 P.M. YESTERDAY.							
South Kensington ...	*	*	53	49	} o. c. o. sd. ov }	trace	*
" " (Roof of M.O.)	71	73	59	49		*	0.0

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

3rd & 4th May, 1911.		Sunrise	Noon	Sunset
		G.M.T.	G.M.T.	G.M.T.
Yarmouth	...	4.20	11.50	7.14
Greenwich	...	4.19	11.50	7.14
Wick	...	4.31	11.57	7.23
Valencia	...	4.29	11.57	7.23
	...	4.16	12.9	6.6
	...	4.14	12.9	6.6
	...	5.10	12.38	6.8
	...	5.8	12.38	6.8

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	55	45	c. c	Florence	0.04	69	54	ov. c
Copenhagen	-	52	43	b. c	Rome	-	69	53	ov. c
Vardö (North Cape)	-	34	30	o. c	Naples	1.65	66	52	ov. c
St. Petersburg	0.54	41	28	ov. f	Malta	-	66	55	ov. c
Vienna	-	61	46	ov. o	Berne	0.04	*	*	ov. c
Buda-Pesth	0.04	61	52	ov. o	Zürich	0.12	*	*	ov. c
Hermanstadt	0.20	73	52	ov. c	Geneva	-	*	*	ov. c
Trieste	0.51	68	54	b. o	Lugano	-	*	*	ov. c

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

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



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,  
4th May, 1911.

4th May, 1911.																			
STATIONS	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.								PAST 24 HOURS.					
	Barom.	Temp.	Wind	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.			
													At 32 Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dir.	Force (0 to 12).	Max.	Min.
BRITISH ISLANDS.																			
Sumburgh Head	29.14	43	ESE	8	r	29.20	44	SW	5	c	4	0.17	49	39					
Stornoway	29.16	43	W	6	bc	29.20	44	WSW	5	bc	4	0.15	48	41	4.0	bc	bc	bc	bc
Castlebay (Barra Isd.)	29.29	47	WNW	5	c	29.38	47	WSW	4	bc	4	0.06	50	42		bc	bc	bc	bc
Main Head	29.38	47	SW	6	bc	29.46	45	W	5	bc	4	0.24	50	41		bc	bc	bc	bc
Blackod Point	29.52	49	SW	5	cp	29.60	49	SW	3	amp	3	0.28	51	43		bc	bc	bc	bc
Valencia	29.72	49	W	4	c	29.81	48	SW	1	o	4	0.30	53	43	5.8	rm. bc	bc	bc	bc
Roche's Point	29.67	52	TNW	5	bc	29.80	45	WSW	1	b	3	0.15	54	43		cr	bc	bc	bc
Birr Castle	29.57	50	W	5	o	29.83	44	WSW	2	c	4	0.10	54	38	4.7	cr	bc	bc	bc
Donaghadee	29.43	49	WSW	3	bc	29.75	44	WSW	3	b	2	0.36	52	43		rm	bc	bc	bc
Liverpool Obsy.	29.53	50	WSW	6	b	29.79	45	WSW	4	b	3	0.18	51	43	1.9	rm	bc	bc	bc
Holyhead	29.57	48	W	4	bc	29.81	49	W	4	bc	3	0.57	50	43					
Pembroke (St. Ann's Hd.)	29.64	47	WSW	7	bc	29.87	47	W	3	b	5	0.77	49	43	2.4	rm	bc	bc	bc
Newquay	29.73	48	SW	3	o	29.92	49	WSW	3	bc	4	0.24	51	46	0.0	o.r.o	bc	bc	bc
Scilly (St. Mary's)	29.77	48	W	5	cp	29.95	47	W	4	rmg	4	0.30	52	45	0.0	rmg	bc	bc	bc
Jersey (St. Aubin)	29.92	52	S	5	ogm	29.95	50	WSW	4	bc	3	0.19	57	46	7.0	c. bc	bc	bc	bc
Portland Bill	29.72	49	SW	8	r	29.90	48	WSW	4	b	3	0.09	51	46		c	bc	bc	bc
Dungeness	29.78	50	SW	5	o	29.86	50	W	2	c	4	0.07	52	45	7.0	c	bc	bc	bc
Dover	29.83	49	SW	5	o	29.89	51	WSW	2	b	3	0.04	51	42	8.1	b	bc	bc	bc
Wick	29.12	43	W	4	bc	29.42	45	W	3	b	2	0.10	48	39					
Nairn	29.19	47	SSW	3	bc	29.47	45	WSW	3	bc	2	0.31	50	39	2.7	rm	bc	bc	bc
Aberdeen	29.22	50	WSW	3	b	29.54	44	S	2	bc	3	0.25	52	41		rm	bc	bc	bc
Leith	29.30	50	WSW	3	bc	29.61	46	W	3	b	4	0.06	50	39	0.9	rm	bc	bc	bc
North Shields	29.54	46	SW	3	p	29.67	46	W	4	c	3	0.06	53	43		cp	bc	bc	bc
Spurn Head	29.47	50	SW	6	r	29.76	46	WSW	5	b	5	0.11	57	41	8.2	cr	bc	bc	bc
Yarmouth	29.71	52	SSW	6	og	29.81	48	WSW	3	b	2	0.05	55	44	6.6	bc	bc	bc	bc
Clacton on Sea	29.76	52	SSW	7	o	29.82	48	W	2	b	4	0.12	52	39	1.9	cp	bc	bc	bc
Nottingham	29.87	48	SW	5	c	29.81	46	W	2	b	4	0.26	52	39	1.0	o.c	bc	bc	bc
Bath	29.86	48	SW	1	r	29.91	48	NW	1	b	4	0.18	53	41		o.c	bc	bc	bc
Oxford	29.71	49	WSW	6	bc	29.80	49	WSW	4	b	4	0.13	55	42	5.0	bc	bc	bc	bc
London (Kew Obsy.)	29.73	51	SW	6	rmg	29.88	46	W	3	b	4	0.13	55	42		bc	bc	bc	bc
ICELAND & FAEROE.																			
Isafjord	29.30	37	-	0	b	29.47	34	-	0	c	4								
Reykjavik	29.19	41	N	2	b	29.43	38	N	3	c	4								
Seydisfjord	29.14	44	-	0	r	29.26	35	W	1	b	4								
Thorshavn	29.07	44	SE	4	r	29.27	41	WNW	5	b	4								
SCANDINAVIA.																			
Haparanda	30.19	43	-	0	b	30.26	41	S	2	b	4								
Hernösand	30.12	36	-	0	b	30.10	37	ENE	2	o	4								
Stockholm	30.15	46	S	2	o	30.11	49	SE	4	b	4								
Wisby	30.15	45	SSW	2	c	30.10	54	SE	4	b	4								
Karlstad	30.04	46	SE	2	r	29.86	48	SE	4	b	4								
Färder (Xania Fjord)	29.84	46	S	5	m	29.72	46	SE	6	b	3								
Bodö	29.46	46	E	4	b	29.84	49	E	6	bc	2								
Christiansund	29.62	54	SE	4	bc	29.41	58	S	3	c	5								
Skudesnaes	29.62	46	SE	8	o	29.57	44	S	3	c	5								
The Scaw (Skagen)	29.88	47	S	3	o	29.74	47	S	3	o	2								
Blaavands Huk	29.84	48	S	2	m	29.75	46	SW	4	r	3								
GERMANY, &c.																			
Cuxhaven	29.94	55	WNW	2	b	29.83	50	S	3	b	4								
The Helder	29.84	48	SSW	5	c	29.82	47	WSW	2	bc	2								
Brussels	29.91	55	S	3	c	29.88	48	SW	2	r	4								
Berlin	30.04	54	SE	2	b	29.95	58	SE	3	b	4								
Frankfurt	29.97	55	SW	1	b	29.95	54	SW	3	b	4								
Munich	30.06	51	E	1	b	30.01	52	-	0	b	4								
FRANCE.																			
C. Gris Nez	29.87	50	SW	5	o	29.89	47	W	4	b	4								
La Hève	29.94	52	SW	5	o	29.94	46	W	4	o	4								
Brest (St. Mathieu)	29.94	51	SW	7	m	30.04	49	WNW	3	o	4								
Lorient (Sec Melen)	30.02	52	SW	5	o	30.01	49	NW	2	o	3								
Rochefort (de d'Als)	30.16	54	WSW	3	c	?	52	SW	4	f	2								
Biarritz	30.22	58	NNW	3	c	30.22	54	SW	3	o	3								
Paris	29.99	61	SW	3	b	29.95	49	SSW	4	r	4								
Belfort	30.04	62	WSW	4	bc	30.08	50	W	5	o	4								
Lyons	30.08	64	N	2	b	30.12	51	N	1	o	4								
Nice	29.94	58	-	0	b	29.89	49	-	0	o	4								
Perpignan	30.05	66	NW	4	c	30.04	58	NW	5	o	4								
Sanguinaire	29.90	58	N	2	m	29.90	58	S	3	m	4								
SPAIN, &c.																			
Corunna	30.17	56	NNW	5	b	30.16	59	NNW	5	b	5								
Lisbon (8 a.m. local)	30.05	59	SE	1	b	30.03	53	E	1	b	4								
Gibraltar																			
Azores (P. Delgada) (6 a.m. local)																			
Azores (Horta)	30.47	61	ENE	4	o	30.48	61	ENE	3	o	2								
Madeira (Funchal)	30.18	63	NE	3	b	30.15	64	NE	3	b	3								

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

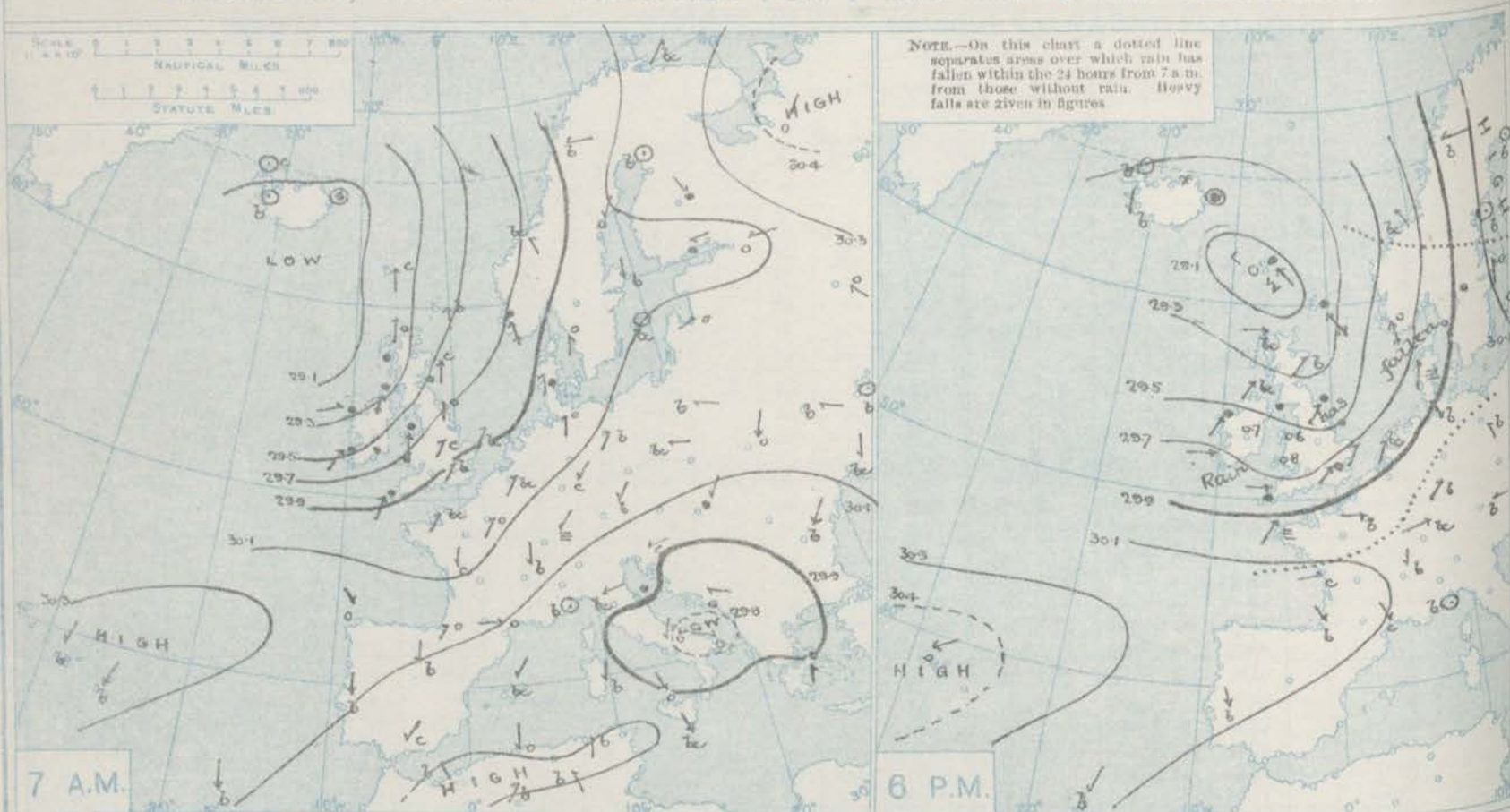
Lerwick. Maximum SSE 8. at 10 a.m.  
 Dover. Maximum SW 8. at 1 p.m.  
 Spurn Head. Maximum SW 8. at 1 p.m.  
 Holyhead. Maximum SW 8. at 1 p.m.  
 Pembroke. Maximum SW 8. at 1 p.m.  
 Portland. Maximum SW 8. at 1 p.m.

\* 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 the past twenty-four hours rain fell in all parts of the British Isles. The amounts were heaviest in the west, where  $\frac{3}{4}$  inch was reported from several stations. Temperature rose to slightly above  $50^{\circ}$  in most places. The amount

of bright sunshine ranged from nil in the Seilly Isles and at Newquay to about 8 hours at some south coast stations.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Thursday TO NOON Friday.

0 {  
a } Wind between S. and W., moderate  
b } or fresh in force; changeable, some  
rain; moderate temperature.

1

2 {  
a } Moderate or fresh W. or S.W.  
b } winds; mostly fair, but some  
3 } showers; moderate temperature.

3

4 {  
a }  
b }

5

### FORECAST DISTRICTS.



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

Signals hoisted yesterday  
South Coast  
North Coast

Signals hoisted this morning  
South Coast  
North Coast

No warnings issued.

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

7 {  
a } Same as Nos. 2 to 5.  
b }

8 {  
a }  
b }

9 {  
a } Same as Nos. 0 and 1.  
b }

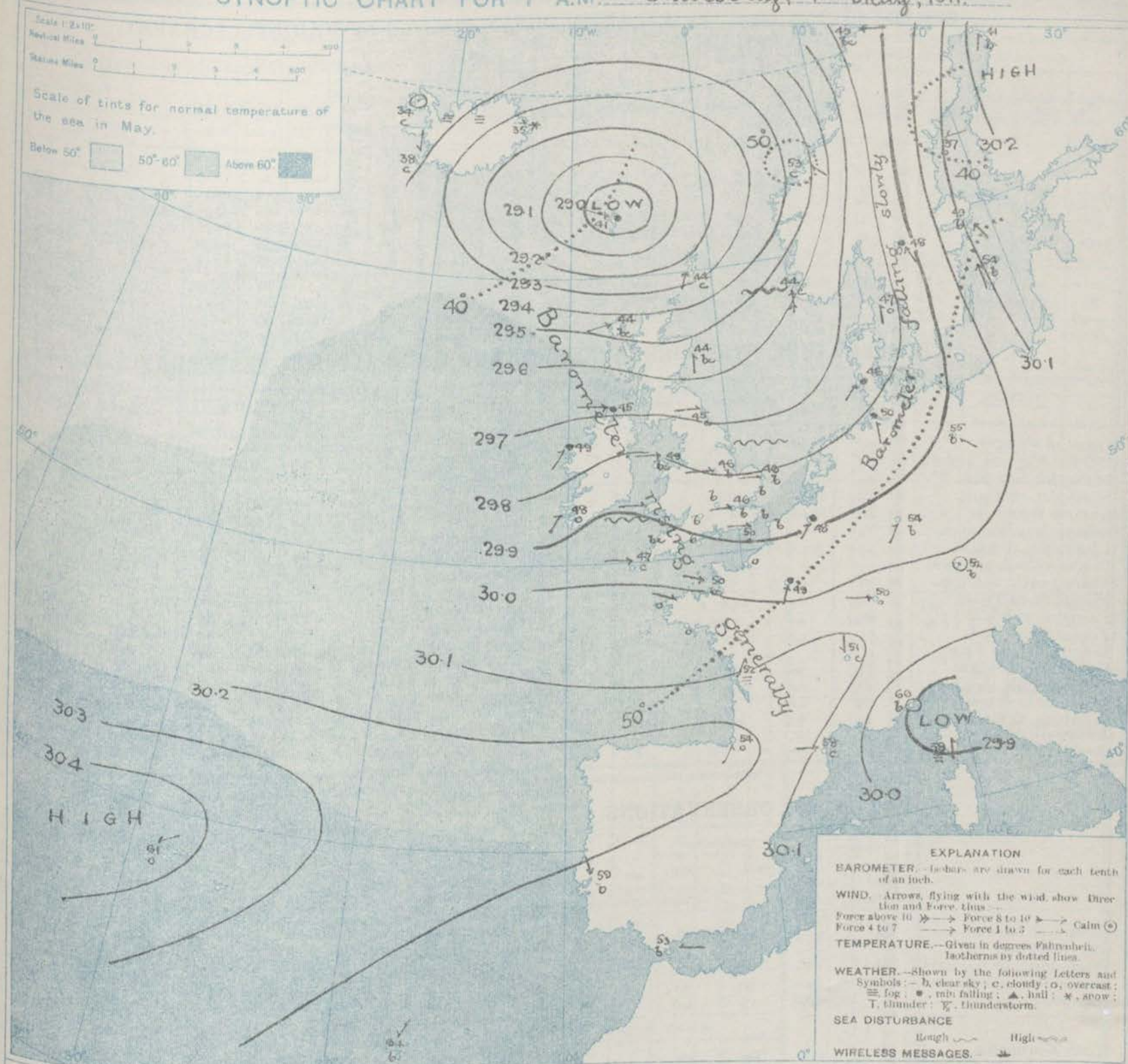
10 {  
a }  
b }

11 WESTERN CHANNEL AND BAY.  
Moderate or fresh S.W. winds; sea rather rough; changeable, some showers.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Thursday, 4<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Yesterday's depression is now centred over the Faeröe Islands, where the barometer stands below 29.0 in. over the British Isles the gradient has become moderate. The values ranging up to 29.2 in. in Shetland to 29.98 in. in the Channel Islands. Two anticyclones, in each of which the barometer stands at 30.2 in. are shown respectively over the south-west of France, and the north-east of Sweden. The barometer has risen to 30.42 in. in the Azores.

Moderate to fresh westerly winds prevail over the British Isles, France and north-west Germany.

From the Scandinavian countries southerly to south-easterly winds which are strong in places, are reported. The weather is generally fair to bright, with a few local showers. On the Continent rain is reported along a narrow region, stretching from Paris to southern Scandinavia. Temperature has changed little since yesterday. Over the British Isles the readings are for the most part slightly above 45°. The sea is moderate or slight generally, but it is rather rough in the Bristol Channel.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometer is now rising along our western seaboard, and there are no indications of the immediate approach of a fresh disturbance. The conditions still remain favorable

for their advance. As the barometer is rising steadily at the Azores it is probable that disturbances, should they appear, will keep rather further to the north than of late.



## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	Wind.		Weather	TEMPERATURE.			
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Ave.	Dew Bulb.	Wet Bulb.	Sea.
			In.						In.								

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	51	42	o. or g.	3.5	0.39	† Brighton, to 6 p.m.	51	42	*	8.5	0.14
Dublin (City), to 4 p.m.	54	46	b. or g. b. g.	*	0.37	† Seaford, to 6 p.m.	52	40	b. c. o.	6.3	0.14
Blackpool, to 9 p.m.	50	41	or. c.	0.5	0.71	† Eastbourne, to 6 p.m.	54	43	*	8.1	0.14
Southport, to 9 p.m.	50	41	or. b. c.	1.4	0.81	† Bexhill-on-Sea, to 9 p.m.	51	41	b. c. o. or	8.5	0.14
† Rhyl, to 6 p.m.	53	40	or. b.	3.0	0.75	† Hastings	*	*	*	8.7	0.73
† Colwyn Bay, to 6 p.m.	50	44	p. r. b. c.	3.0	0.47	† Folkestone, to 6 p.m.	51	40	or. o.	8.4	0.23
Llandudno, to 9 p.m.	53	45	b. or or. b. c.	1.5	0.45	† Deal, to 6 p.m.	54	41	or. c. b. c.	7.2	0.18
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	† Ramsgate, to 6 p.m.	*	*	*	7.1	0.21
† Aberystwyth, to 6 p.m.	51	46	*	3.2	0.53	† Margate, to 6 p.m.	55	41	*	5.2	0.12
Plymouth, to 9 p.m.	50	42	or. or. o.	0.2	0.13	† Felixstowe, to 6 p.m.	56	42	*	8.1	0.13
† Paignton, to 6 p.m.	54	40	b. c. o. or	1.0	0.22	† Lowestoft, to 6 p.m.	56	41	or. b. c. o.	8.3	0.10
† Torquay, to 6 p.m.	53	43	*	0.3	0.16	† Skegness, to 6 p.m.	53	44	b. or	4.7	0.06
Teignmouth, to 9 p.m.	*	*	*	*	*	† Scarborough, to 9 p.m.	53	39	or. g. or	1.3	0.17
† Weymouth, to 6 p.m.	53	44	p. r.	2.0	0.10	† Harrogate, to 6 p.m.	49	37	c. or. b. c.	0.5	0.84
† Bournemouth, to 6 p.m.	52	40	c. b. c. or	3.0	0.16	† Buxton, to 6 p.m.	49	42	c. b. c. or	0.1	0.81
Southsea, to 6 p.m.	53	43	*	6.2	0.31	Darwen, to 9 p.m.	47	35	c. or	0.0	0.24
† Worthing, to 6 p.m.	52	38	c. or	7.7	0.13	Manchester, to 9 p.m.	51	40	c. or or. b. c.	0.7	0.31
Stenhouse, to 6 p.m.	*	*	*	1.7	0.05	Birmingham, to 9 p.m.	50	39	c. or. c.	0.9	0.31
Douglas, Is. of Man, to 6 p.m.	48	44	r. c.	1.5	0.59						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				4th 5th May, 1911.	Sunrise	Noon
Greenwich (Royal Obs.)	69	71	57	42	b. o. or. b.	0.14	6.1		G.M.T.	G.M.T.
City (Banhill Row)	*	*	*	*	*	*	4.8			
Westminster (St. James's Pk.)	68	65	55	42	b. c. or. or. b. c.	0.11	4.9			
Camden Sq. (Brit. Rainfall)	68	63	57	41	b. c. or. b.	0.15	4.4			
Hampstead (Reservoir)	*	69	53	40	or. b. c.	0.15	5.1			
24 HOURS ENDED AT 6 P.M. YESTERDAY.										
South Kensington	*	*	54	46	*	*	*			
" (Roof of M.O.)	73	65	54	42	or. o. or. or. or.	4.6	0.18			
Yarmouth								4.19	11.50	7.30
Greenwich								4.18	11.50	7.25
Wick								4.29	11.57	7.25
Valencia								4.28	11.57	7.25
								4.14	12.9	7.4
								4.12	12.9	7.4
								5.3	12.38	8.4
								5.6	12.38	8.4

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.08	59	48	o. o	Florence	In.	63	54	o. o
Copenhagen	-	54	47	b. o	Rome	-	57	49	r. c
Vardö (North Cape)	-	34	27	b. b. c.	Naples	0.71	55	51	c. b. c.
St. Petersburg	0.20	48	39	o. o	Malta	0.32	63	55	b. c.
Vienna	-	57	45	b. c. o	Berne	-	*	*	b. b.
Buda-Pesth	0.39	64	50	o. r.	Zürich	-	*	*	b. b.
Hermanstadt	0.47	73	48	b. b.	Geneva	-	*	*	b. b.
Trieste	-	66	54	o. c.	Lugano	-	*	*	b. b.

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

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1911.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,  
5th May, 1911.

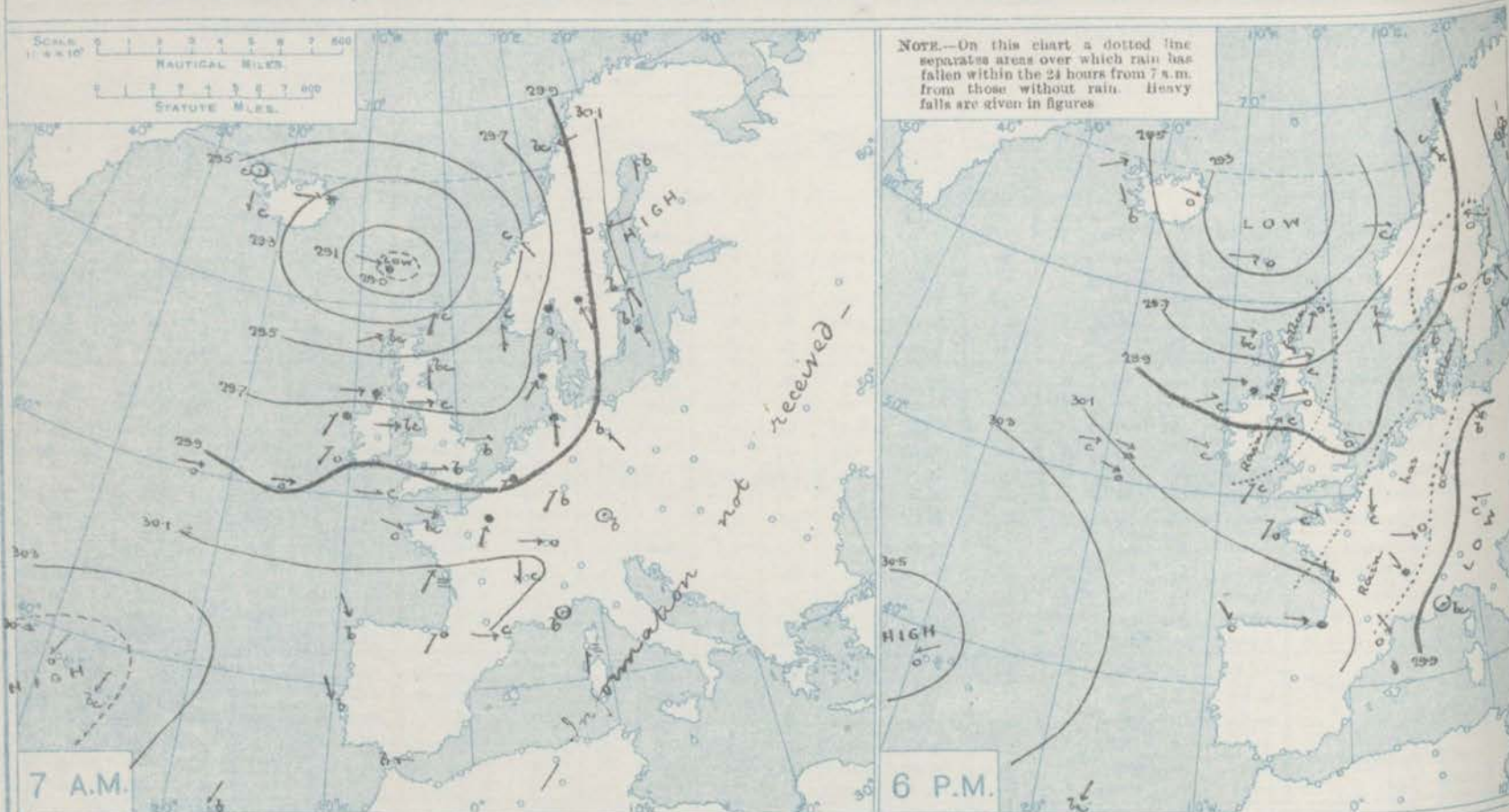
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS																						
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.			Weather.						
													Max.	Min.	Sun-shine.	Morn'g 7-13 Hours.	Aftern. 13-18 Hours.	Night. 18-7 Hours.				
	At 39° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 39° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).		In.	°	°	Hours						
BRITISH ISLANDS.																						
Sunderland Head...	29.52	45	SSW	6	o	29.71	+	44	0	SSW	4	c	5	-	51	40	*	-	-	-	-	-
Stornoway ...	29.64	47	W	5	bc	29.87	+0.07	45	+1	W	4	c	4	0.10	49	39	10.1	bc, c	bc, c	bc, c	bc, c	bc, c
Castlebay (Barra Is.)	29.72	48	WNW	4	bc	29.95	+0.07	46	-1	WNW	4	bc	4	0.07	49	42	10.3	bc, c	bc, c	bc, c	bc, c	bc, c
Malin Head...	29.79	48	W	5	cm	29.97	+0.04	47	+2	NW	3	bc	2	0.07	52	44	-	bc	bc, c	bc, c	bc, c	bc, c
Blackod Point	29.89	52	WSW	3	cm	30.06	+0.05	50	+1	WSW	1	cm	2	0.06	53	47	-	cm	bc, c	bc, c	bc, c	bc, c
Valencia	29.96	52	WNW	2	c	30.12	+0.03	51	+3	NNW	3	m	4	0.05	55	48	1.3	ov. c	o. c	o. c	bc, c	bc, c
Roche's Point	29.95	50	W	3	o	30.11	+	50	+5	WNW	1	c	2	0.02	53	46	*	og	og	c, bc	c, bc	c, bc
Birr Castle ...	29.91	54	WNW	3	o	30.03	+	48	+4	SSW	3	o	2	0.02	55	43	6.1	bc, c	c, c	og	og	og
Donaghadee	29.83	53	WSW	3	bc	29.99	+0.05	46	+2	WSW	1	m	1	-	54	41	*	bc, c	bc, c	bc, c	bc, c	bc, c
Liverpool Obsy.	29.90	53	W	3	b	30.03	+0.05	47	+2	W	3	bc	2	0.01	55	45	11.9	b	o	op, bc	op, bc	op, bc
Holyhead	29.90	49	SW	4	cm	30.03	+0.02	48	-1	W	3	o	2	0.04	54	45	-	-	-	-	-	-
Pembroke (St. Ann's Hd.)	29.94	48	W	2	c	30.06	+0.02	47	0	NW	3	cm	3	0.02	52	46	12.7	b	bc, c	cm, f	cm, f	cm, f
Newquay	29.97	52	W	2	bc	30.09	+	48	-1	W	1	of	3	-	53	47	10.4	b	bc, c	o	o	o
Scilly (St. Mary's)	29.98	51	SW	2	cm	30.11	+0.05	48	+1	NNW	2	cm	3	0.02	55	46	4.7	cm	cm	f	f	f
Jersey (St. Aubin)	29.98	51	SW	2	cm	30.11	+0.05	48	+1	NNW	2	cm	3	0.02	55	46	4.7	cm	cm	f	f	f
Portland Bill	29.95	49	WSW	4	b	30.07	+0.02	49	+1	WNW	1	b	4	-	50	46	12.4	bc	bc, b	c, bc	c, bc	c, bc
Dungeness	29.92	50	SW	4	c	30.03	+0.03	48	-2	SW	2	bc	2	-	54	41	9.3	c	c	c, bc	c, bc	c, bc
Dover	29.95	50	SW	2	bc	30.05	+	52	+1	NW	1	b	2	-	56	42	8.4	b	bc, c	c, bc	c, bc	c, bc
Wick	29.58	45	W	3	bc	29.83	+	45	0	NW	2	bc	1	0.03	53	38	-	-	-	-	-	-
Nairn	29.69	43	W	2	c	29.87	+	44	-1	WSW	2	b	1	0.06	54	36	1.0	bc, c	p	b	b	b
Aberdeen	29.69	51	WSW	4	c	29.91	+0.06	46	+2	WSW	2	b	2	-	57	36	7.0	c, bc	c, bc	c, bc, b	c, bc, b	
Leith	29.79	49	SW	3	c	29.93	+0.02	46	0	W	2	b	4	0.07	54	42	-	op, c	op, c	op, c	op, c	op, c
North Shields	29.82	54	WSW	3	o	29.96	+0.02	46	+1	WSW	3	o	2	0.02	57	39	11.2	c	o	op, c	op, c	op, c
Spurn Head	29.89	51	WSW	4	bc	29.95	+0.04	49	+3	WSW	4	c	3	-	55	46	-	c	bc	c	c	c
Yarmouth	29.89	44	ESE	3	bc	30.09	+0.02	42	-4	W	2	bc	2	-	56	42	10.5	c, c	bc	bc, b	bc, b	bc, b
Clacton-on-Sea	29.92	51	SSE	2	bc	30.03	+0.05	47	-1	WNW	2	b	1	-	60	42	10.7	b, bc	bc	bc, b	bc, b	bc, b
Nottingham...	29.90	55	W	2	b	30.02	+	49	+3	WSW	2	c	4	-	58	44	16.7	b, bc	bc, b	b	b	b
Bath	29.96	54	W	0	b	30.08	+	50	+2	WSW	1	o	4	-	58	41	12.9	-	-	-	-	-
Oxford	29.98	50	WSW	3	bc	30.08	+	48	-1	WSW	2	o	4	-	60	40	-	b	bc, c	bc, c	bc, c	bc, c
London (Kew Obsy.)	29.94	58	WNW	2	bc	30.08	+0.04	45	-1	WSW	1	bc	4	-	59	40	12.9	b, bc	bc, bc	bc, bc	bc, bc	bc, bc
Isafjord...	29.57	35	WSW	5	o	29.77	+	36	+2	-	0	bc	4	-	-	-	-	-	-	-	-	-
Reykjavik	29.54	42	NW	3	b	29.75	+0.09	41	+3	-	0	b	4	-	-	-	-	-	-	-	-	-
Seydisfjord	29.30	39	WNW	3	o	29.61	+0.08	37	+2	SW	3	bc	4	-	-	-	-	-	-	-	-	-
Thorshavn	29.24	44	W	7	o	29.59	+0.11	43	+2	NW	4	c	4	-	-	-	-	-	-	-	-	-
SCANDINAVIA.																						
Haparanda	30.21	40	-	0	b	30.17	+0.01	42	+1	S	2	b	4	-	55	37	-	-	-	-	-	-
Hernösand	30.00	40	SSE	8	o	30.00		38	+1	SE	4	7	4	0.12	45	37	-	-	-	-	-	-
Stockholm	30.01	45	SE	6	b	29.96	-0.04	49	0	SE	2	o	4	-	57	43	-	-	-	-	-	-
Wisby	29.99	54	SSE	4	c	29.94	-0.04	54	0	SSE	2	c	4	-	61	48	-	-	-	-	-	-
Karlstad	29.91	45	WSW	2	o	29.97	+0.04	44	-4	-	0	c	4	0.28	45	41	-	-	-	-	-	-
Færder (X'antis Fjord)	29.88	45	SW	1	m	29.94	+0.02	46	0	SW	2	c	2	0.20	46	45	-	-	-	-	-	-
Bodö	29.81	49	SE	2	c	29.82	-0.03	45	-4	SE	2	bc	1	-	50	43	-	-	-	-	-	-
Christiansund	29.57	52	W	1	c	29.73	+0.03	51	-2	S	1	bc	1	-	53	43	-	-	-	-	-	-
Skudesnaes	29.75	44	S	6	b	29.88	+0.02	45	+1	S	6	m	4	-	48	47	-	-	-	-	-	-
The Scaw (Skagen)	29.69	51	W	2	b	29.98	+0.03	44	-3	SSW	2	c	0	0.35	50	37	-	-	-	-	-	-
Blaavands Huk	29.94	45	WSW	1	m	30.02	+0.02	50	+4	SW	1	m	1	-	50	43	-	-	-	-	-	-
GERMANY, &c.																						
Cuxhaven	29.95	36	W	2	b	30.04	+	50	0	W	1	b	4	0.12	54	43	-	-	-	-	-	-
The Helder	29.97	49	WNW	1	b	30.02	+0.01	47	0	S	3	b	4	0.04	52	36	-	-	-	-	-	-
Brussels	29.97	50	NNW	1	c	30.07	+0.08	47	-1	W	1	b	4	-	61	38	-	-	-	-	-	-
Berlin	29.86	63	NW	5	b	29.95	+0.04	51	-4	NW	3	o	4	-	75	46	-	-	-	-	-	-
Frankfurt	29.95	52	NE	1	o	29.99	+0.02	52	-2	NE	2	o	4	-	63	50	-	-	-	-	-	-
Munich	29.86	58	E	1	c	29.98	+0.02	49	-3	SW	5	o	4	-	64	46	-	-	-	-	-	-
FRANCE.																						
C. Gris Nez...	29.97	48	WSW	4	c	30.06	+0.02	49	+2	SW	3	bc	2	7	54	45	-	-	-	-	-	-
La Hève	30.04	48	NW	2	b	30.11	+	51	+5	WSW	2	m	2	-	54	43	-	-	-	-	-	-
Brest (St. Mathieu)	30.04	51	SW	3	o	30.13	+0.02	49	+	NW	4	c	3	-	57	48	-	-	-	-	-	

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 55° and upwards over the United Kingdom generally, to 60° in several isolated parts of England, and to 62° at Camden Square. The amount of bright sunshine was generally very large. Slight rain fell at

several of our western and northern stations. Wireless reports show that as far west as the 26° meridian ships experienced strong winds from the Westward or Northward and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Friday TO NOON Saturday.

0 { <sup>a</sup> 88° winds, moderate; fair; cool.  
b }

1 {  
2 { <sup>a</sup>  
b } 88° to 96° winds, light; fine generally; warmer.  
3 {  
4 { <sup>a</sup>  
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

No warnings issued.

6 { <sup>a</sup>  
b }

7 { <sup>a</sup>  
b }

8 { <sup>a</sup>  
b }

9 { <sup>a</sup>  
b }

10 { <sup>a</sup>  
b }

To 88° winds, light; fair generally, but some mist or fog on coasts; rather warmer.

### THE FURTHER OUTLOOK.

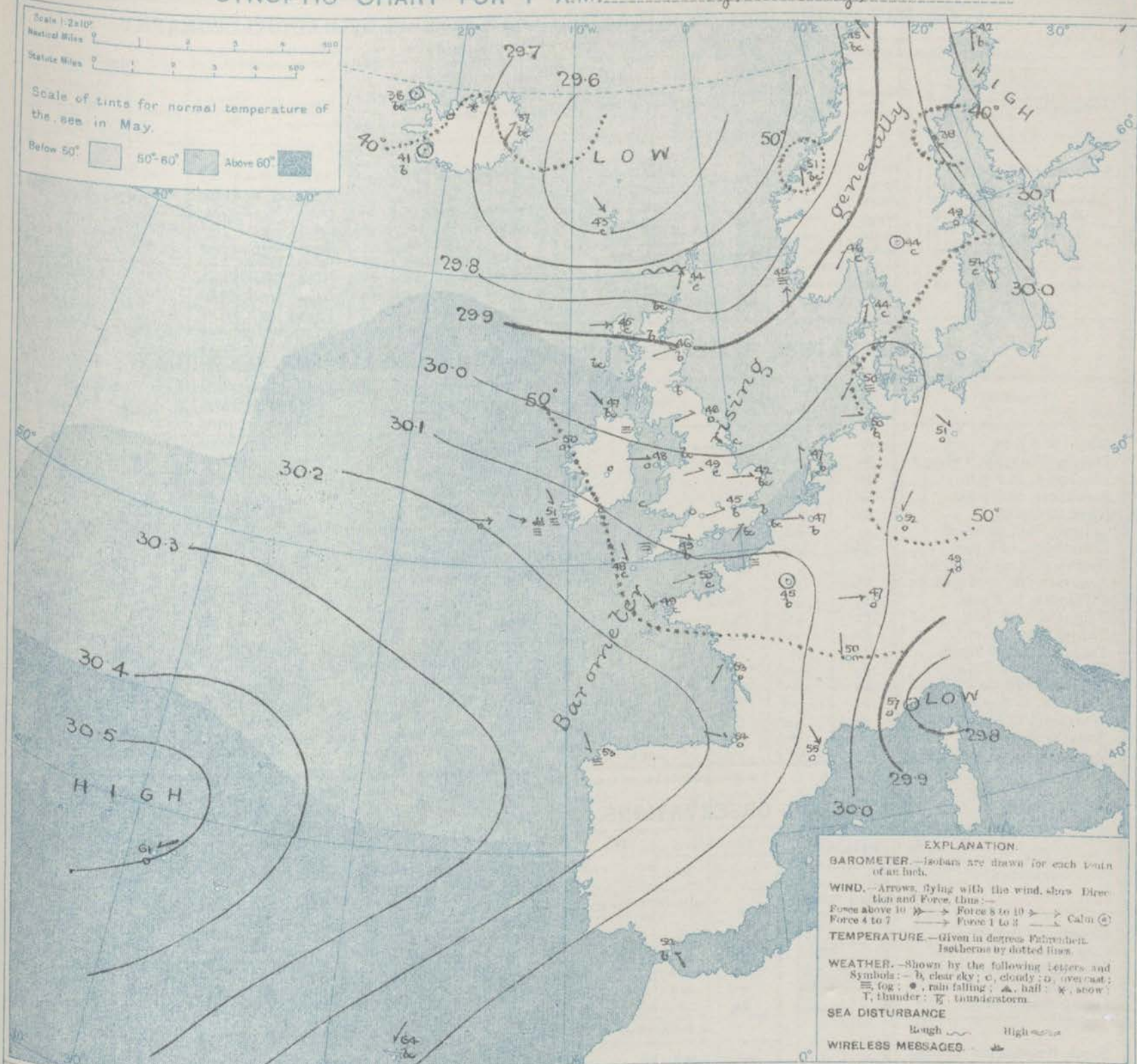
Fair weather is likely to continue.

### 11 WESTERN CHANNEL AND BAY.

Light breezes, chiefly from the N.W., with a slight or moderate sea; fine generally, but misty in places; warmer.



# SYNOPTIC CHART FOR 7 A.M. Friday, 5<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone is now extending north-easterly from the southern portions of the Atlantic, and the barometer is rising steadily over western Europe generally. The depression which lies to the northward of the British Isles appears to be gradually dispersing.

The wind is light from the North-Northwest on our west and south-west coasts, and from West or South-West in the north and east of Great Britain, but is southerly or south-easterly in Scandinavia. In Germany the direction is rather variable. Temperature has risen slightly in our islands, but fallen at many of the Continental stations. In

the western and southern parts of the United Kingdom the morning readings range a little on either side of 50° but in the north of Scotland the thermometer is slightly below 45°. The Continental readings range from 55° and upwards in the south of France to 45° and less at several of the Scandinavian stations. The weather is fair or fine over western Europe as a whole, but a good deal of cloud and mist is reported locally. Rain is falling at Helsingfors, and snow at Blomster (Sweden). The sea is slight or smooth generally, but rather rough off the coast of Scotland.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Atlantic high pressure system will probably continue to extend north-easterly, and fair weather will therefore prevail over the United Kingdom

generally, with a gradual rise of temperature. Mist or fog is likely to prevail on various parts of our western and southern coasts.



## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.
	"	"	In.					"	"	In.				"	"	"
5th May. 11am	51	12	30.14	WNW	4-5	<u>Victorian</u>	5th May. 7am	51	11	30.14	WNW	4-5	m	-	-	-
do. 11am	51	16	30.21	W	6-7	<u>Megantic</u>	do. 7am	51	15	30.21	W	4-5	o	-	-	-
4th May. 3pm	51	22	30.12	W	6-7	<u>do.</u>	4th May. 6pm	51	20	30.20	W	6-7	c	-	-	-
do. 3pm	50	17	29.99	WNW	4-5	<u>Suevia</u>	do. 6pm	50	18	30.17	WNW	6-7	o	-	-	-
do. 3pm	51	18	30.07	W	4-5	<u>Victorian</u>	do. 6pm	51	17	30.08	WNW	4-5	m	-	-	-
do. 4am	50	21	30.03	W	6-7	<u>Megantic</u>	do. 7am	50	26	30.04	W	6-7	o	-	-	-
do. 7am	50	14	29.82	WSW	6-7	<u>Suevia</u>	do. 7am	50	15	29.86	W	6-7	o	-	-	-
do. 11am	50	23	29.96	W	6-7	<u>Victorian</u>	do. 7am	50	22	29.96	W	6-7	o	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	51	42	c. b. p. b. o.	5.3	0.04	† Brighton, to 6 p.m.	54	43	+	12.2	0.24
Dublin (City), to 4 p.m.	57	41	b. c. p. c.	-	0.02	† Seaford, to 6 p.m.	53	45	r. b.	13.3	-
Blackpool, to 9 p.m.	55	43	-	12.3	0.02	† Eastbourne, to 6 p.m.	54	45	+	13.5	0.06
Southport, to 9 p.m.	55	44	c. b. c. o.	12.9	-	Bexhill-on-Sea, to 9 p.m.	55	44	b. c.	11.9	-
† Rhyll, to 6 p.m.	56	43	-	12.5	0.01	† Hastings	-	-	-	11.3	0.04
† Colwyn Bay, to 6 p.m.	52	43	b. b. c.	12.0	-	† Folkestone, to 6 p.m.	56	45	c. o.	8.5	0.06
Llandudno, to 9 p.m.	56	44	b. c. b. o. p.	11.7	0.01	† Deal, to 6 p.m.	58	44	r. b. c. b. m.	7.8	0.05
Bettws-y-Coed, to 6 p.m.	-	-	-	-	-	† Ramsgate, to 6 p.m.	-	-	-	12.0	0.23
† Aberystwyth, to 6 p.m.	52	45	-	11.7	-	† Margate, to 6 p.m.	59	43	b.	14.5	0.03
Plymouth, to 9 p.m.	57	42	b. c. o.	9.8	-	† Felixstowe, to 6 p.m.	59	42	+	12.8	0.04
† Paignton, to 6 p.m.	53	42	b. c.	11.3	-	† Lowestoft, to 6 p.m.	57	44	o. r. c. b. c.	11.6	0.05
† Torquay, to 6 p.m.	58	43	+	11.6	0.02	† Skegness, to 6 p.m.	58	45	r. b.	13.0	0.05
Teignmouth, to 9 p.m.	60	57	b. c.	9.6	0.05	Scarborough, to 9 p.m.	60	41	b. c.	12.2	0.05
† Weymouth, to 6 p.m.	57	44	-	12.4	0.02	† Harrogate, to 6 p.m.	56	39	b. c. p. b. c. b.	11.1	0.05
† Bournemouth, to 6 p.m.	58	41	c. b. c. o. g.	12.1	-	† Buxton, to 6 p.m.	55	37	o. r. c. b. c.	12.4	0.05
Southsea, to 6 p.m.	58	43	-	10.8	0.18	Darwen, to 9 p.m.	52	39	o. r. c. b. c. o.	8.7	0.05
† Worthing, to 6 p.m.	55	42	c. b.	11.8	0.21	Manchester, to 9 p.m.	56	43	o. r. c. b. c. o.	10.2	0.05
† Stonehaven, to 6 p.m.	-	-	-	7.7	0.16	Birmingham, to 9 p.m.	58	39	b. c.	12.0	-
Douglas I. of Man., to 6 p.m.	53	40	?	9.2	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				5th & 6th May, 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	51	68	61	40	b. c.	-	11.2	Yarmouth	4.18	11.50	7.12
City (Bunhill Row)	-	-	-	-	-	-	12.3	Greenwich	4.16	11.50	7.12
Westminster (St. James's Pk.)	74	72	60	40	b. c.	-	11.6	Wick	4.28	11.57	7.12
Camden Sq. (Brit. Rainfall)	45	69	62	40	b. c.	-	11.5	Valencia	4.26	11.57	7.12
Hampstead (Reservoir)	4	71	59	39	b. c.	-	11.5				
South Kensington	-	-	60	43	b. c. b.	0.10	-				
" " (Roof of M.O.)	51	70	61	45	b. c. b.	-	11.9				

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

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

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

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



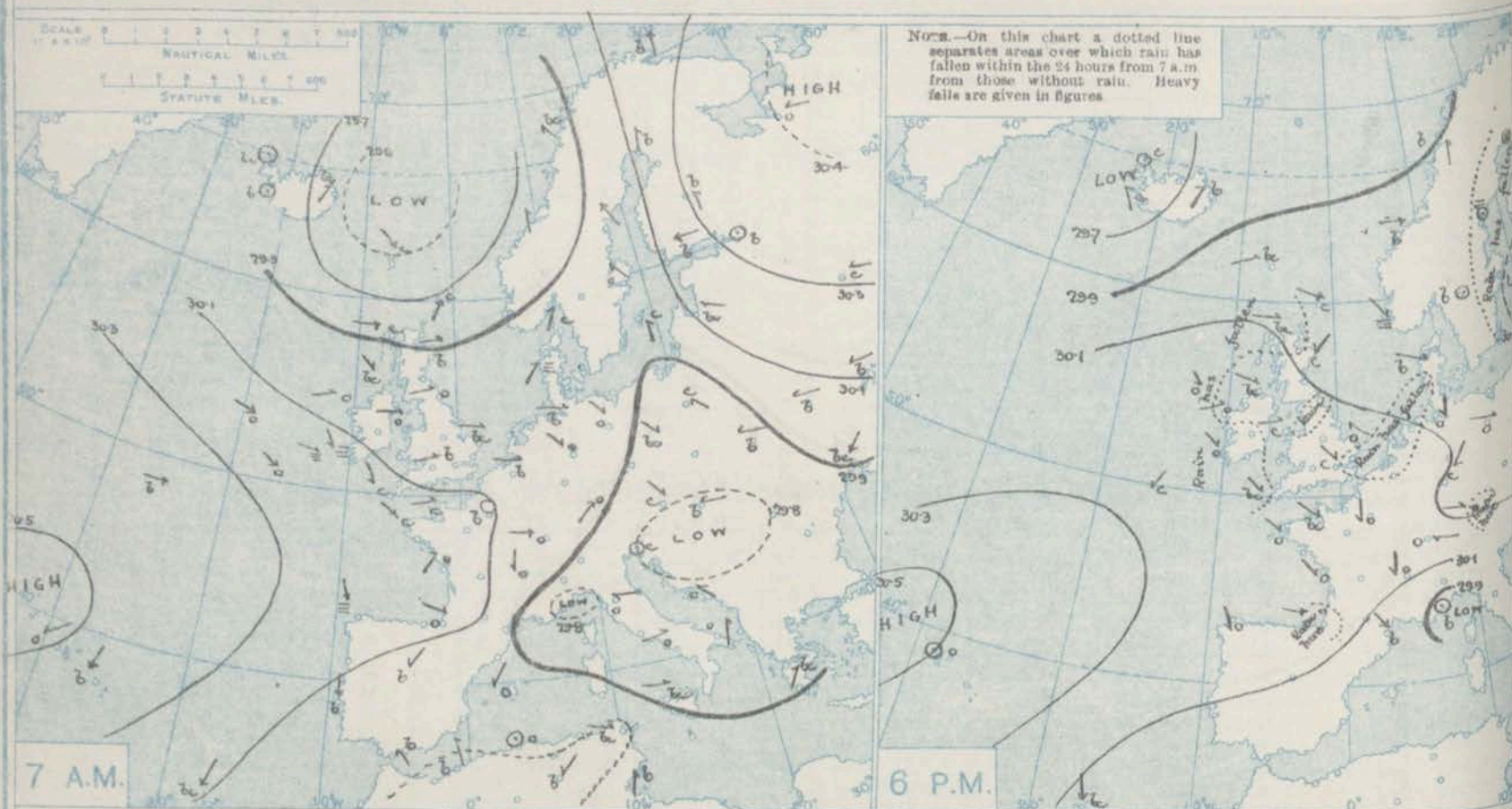
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,  
6th May, 1911.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		Barom.	Temp.	Wind		Weather.	Baromet.	Temp.		Wind		Weather.	Sea	Rain-fall.	Temp.		Weather.						
				At 8 P.M. and M.S.L. Lat. 45°.	Dry Bulb.			Dirac.	Force (9 to 12).	At 8 P.M. and M.S.L. Lat. 45°.	Change since 4 a.m.				Dry Bulb.	Change since Yesterday.	Dirac.	Force (9 to 12).	Max.	Min.	Sun-shine.	Moon's 7-12 Hours.	Afternoon 12-18 Hours.
BRITISH ISLANDS.																							
Sumburgh Head...	30.97	47	WNW	4	c	30.14	46	+1	WSW	5	o	4	0.01	50	39	9.6	bc	bc	bc	bc	bc		
Stornoway...	30.12	50	W	4	bc	30.13	48	+3	SSW	4	o	4	-	51	42	10.3	bc	bc	bc	bc	bc		
Castlebay (Barra Is.)	30.15	48	WSW	2	o	30.16	48	+2	SSW	3	o	2	-	53	44	-	bc	bc	bc	bc	bc		
Malin Head...	30.15	51	W	3	bc	30.21	47	0	SSW	3	om	3	-	55	49	-	om	om	om	om	om		
Blackrod Point...	30.19	53	WSW	2	om	30.22	51	+1	WSW	3	om	3	-	55	49	-	om	om	om	om	om		
Valencia...	30.25	52	NW	2	o	30.31	51	0	-	0	o	3	0.01	55	50	0.3	om	om	om	om	om		
Roche's Point...	30.21	55	NNW	3	o	30.30	52	+2	-	0	o	2	Trace	57	45	-	om	om	om	om	om		
Birr Castle...	30.17	56	WNW	2	c	30.26	50	+2	WNW	1	o	4	0.20	53	47	0.4	bc	bc	bc	bc	bc		
Donaghadee...	30.19	50	NNE	2	b	30.29	49	+3	SW	1	m	1	-	53	42	-	bc	bc	bc	bc	bc		
Liverpool Obsy...	30.19	50	W	3	b	30.30	47	0	W	1	bc	1	0.01	53	45	5.7	bc	bc	bc	bc	bc		
Holyhead...	30.18	51	WSW	2	c	30.23	49	+1	SE	1	o	1	-	55	46	-	-	-	-	-	-		
Pembroke (St. Ann's Hd.)	30.20	49	WSW	2	c	30.36	49	+2	SE	1	f	3	-	53	47	5.5	bc	bc	bc	bc	bc		
Newquay...	30.20	52	W	2	b	30.20	50	+2	S	1	ofw	2	-	55	46	2.0	ofw	bc	bc	bc	bc		
Scilly (St. Mary's)	30.23	53	WNW	1	bcf	30.20	47	-1	-	0	f	1	Trace	56	46	2.1	om	bc	bc	bc	bc		
Jersey (St. Aubin)	30.21	53	WNW	3	bc	30.29	48	-2	NW	2	om	2	-	57	44	3.7	bc	bc	bc	bc	bc		
Portland Bill...	30.15	50	W	3	bc	30.27	52	+3	NE	4	bc	3	-	53	45	3.9	bc	bc	bc	bc	bc		
Dungeness...	30.10	51	WSW	3	o	30.25	49	+1	NW	2	m	3	-	55	44	3.3	bc	bc	bc	bc	bc		
Dover...	30.14	54	SW	1	c	30.25	50	-2	NW	3	b	2	-	57	43	8.0	bc	bc	bc	bc	bc		
Wick...	30.06	47	NW	3	bc	30.18	43	-2	S	2	bc	1	0.05	51	36	-	-	-	-	-	-		
Nairn...	30.09	52	W	1	c	30.19	42	-2	-	0	b	1	0.01	56	31	11.0	bc	bc	bc	bc	bc		
Aberdeen...	30.11	52	NE	2	c	30.25	50	+4	SSW	2	b	1	-	56	40	8.3	bc	bc	bc	bc	bc		
Leith...	30.10	54	WNW	2	bc	30.25	44	-2	WNW	1	b	4	-	53	40	-	bc	bc	bc	bc	bc		
North Shields...	30.10	48	E	2	c	30.27	44	-2	W	3	b	2	0.03	56	37	6.6	-	-	-	-	-		
Spurn Head...	30.11	50	E	2	c	30.27	43	-1	NNE	1	b	1	-	56	40	-	bc	bc	bc	bc	bc		
Yarmouth...	30.13	49	SE	1	o	30.23	50	+1	SE	1	b	1	-	56	42	3.5	bc	bc	bc	bc	bc		
Clacton-on-Sea...	30.11	52	ESE	1	c	30.24	50	+3	NNE	1	bc	0	Trace	62	44	6.1	bc	bc	bc	bc	bc		
Nottingham...	30.13	55	NW	4	b	30.29	44	-5	WSW	1	b	2	-	59	37	5.9	bc	bc	bc	bc	bc		
Bath...	30.17	56	W	1	o	30.32	54	+4	W	1	b	4	-	61	41	3.5	-	-	-	-	-		
Oxford...	30.20	55	NW	2	o	30.32	49	+1	N	2	bc	4	-	61	40	-	bc	bc	bc	bc	bc		
London (Kew Obsy.)	30.15	58	NW	1	c	30.30	47	+2	NW	1	bc	4	-	59	43	6.2	bc	bc	bc	bc	bc		
ICELAND & FAEROE.																							
Isafjord...	29.65	44	W	0	c	29.19	36	0	W	0	bc	4	-	-	-	-	-	-	-	-	-		
Reykjavik...	29.67	44	SE	3	c	29.31	41	0	S	3	c	4	-	-	-	-	-	-	-	-	-		
Seydijord...	29.81	42	SW	1	b	29.77	44	+7	SSW	1	bc	4	-	-	-	-	-	-	-	-	-		
Thorshavn...	29.95	48	WSW	3	bc	29.55	46	+3	SSW	3	bc	4	-	-	-	-	-	-	-	-	-		
SCANDINAVIA.																							
Haparanda...	30.06	34	-	0	f	30.08	32	-4	SW	2	b	4	0.52	53	37	-	-	-	-	-	-		
Hernösand...	30.01	34	-	0	f	30.12	41	+3	NNE	2	bc	4	0.36	43	34	-	-	-	-	-	-		
Stockholm...	30.01	46	WNW	2	o	30.08	46	-3	NW	2	o	4	0.04	53	41	-	-	-	-	-	-		
Wisby...	29.99	47	NW	4	c	30.03	43	-11	NNE	4	o	0	-	52	37	-	-	-	-	-	-		
Karlstad...	30.04	46	-	0	b	30.12	47	+3	NW	2	b	4	-	52	37	-	-	-	-	-	-		
Färder (Nanta Fjord)	30.02	46	SW	2	b	30.15	49	-7	NNE	2	f	1	-	48	37	-	-	-	-	-	-		
Bojö...	29.85	47	SE	2	b	29.48	41	-4	SW	6	bc	2	-	50	34	-	-	-	-	-	-		
Christiansund...	29.92	47	W	4	b	30.10	44	-7	SW	2	o	1	-	51	43	-	-	-	-	-	-		
Stadesnes...	30.05	45	NW	2	m	30.20	45	0	SE	2	f	2	-	46	37	-	-	-	-	-	-		
The Scaw (Skagerrak)	30.06	47	o	1	c	30.13	47	+8	-	0	b	0	-	50	39	-	-	-	-	-	-		
Blaavands Huk...	30.08	44	WNW	1	bc	30.19	46	-4	NW	2	bc	2	Trace	51	39	-	-	-	-	-	-		
GERMANY, &c.																							
Cuxhaven...	30.07	52	N	1	o	30.20	47	-3	NW	3	o	4	-	54	45	-	-	-	-	-	-		
The Helder...	30.12	48	NW	1	b	30.27	45	-2	N	1	c	1	-	52	43	-	-	-	-	-	-		
Brussels...	30.16	51	NW	1	c	30.26	49	+2	NNE	1	o	4	Trace	60	41	-	-	-	-	-	-		
Berlin...	30.04	52	W	3	o	30.09	53	+2	NW	3	c	4	-	61	46	-	-	-	-	-	-		
Frankfurt...	30.10	54	NE	1	c	30.16	51	-1	NE	1	c	4	-	61	46	-	-	-	-	-	-		
Munich...	30.16	47	W	3	o	30.15	45	-1	NW	2	o	4	0.47	49	46	-	-	-	-	-	-		
FRANCE.																							
C. Gris Nez...	30.13	49	SW	3	o	30.23	49	+4	NE	2	c	1	-	55	45	-	-	-	-	-	-		
La Hève...	30.17	50	NW	2	c	30.23	45	-1	W	1	o	2	-	57	46	-	-	-	-	-	-		
Brest (St. Mathieu)	30.24	51	NW	3	o	30.33	45	-1	N	2	o	1	-	54	46	-	-	-	-	-	-		
Lorient (Bec Melon)	30.27	54	WNW	3	o	30.27	46	-4	NNE	1	o	2	-	57	45	-	-	-	-	-	-		
Rochefort (Ile d'Als)	30.17	54	NW	3	o	30.27	47	-1	NNE	3	o	1	-	59	45	-	-	-	-	-	-		
Barritz...	30.24	55	W	1	o	30.24	47	-1	NE	4	o	3	0.04	57	50	-	-	-	-	-	-		
Paris...	30.16	57	N	3	o	30.28	49	+4	N	1	b	4	-	63	47	-	-	-	-	-	-		
Belfort...	30.18	51	E	2	o	30.22	47	-5	-	0	f	4	0.04	54	49	-	-	-	-	-	-		
Lyons...	30.11	55	N	2	o	30.18	50	-	N	3	b	4	-	61	46	-	-	-	-	-	-		
Nice...	29.87	55	-	0	b	29.97	49	+5	-	0	b	4	-	60	45	-	-	-	-	-	-		
Perpignan...	30.03	61	NW	5	b	30.10	60	+5	NW	3	b	4	-	60	45	-	-	-	-	-	-		
Sanguinaires...	29.84	55	SW	4	o	29.97	57	0	E	1	m	4	-	63	54	-	-	-	-	-	-		
SPAIN, PORTUGAL, &c.																							
Corunna...	30.22	56	NW	3	o	30.24	57	0	NE	5	bc	5	-	57	50	-	-	-	-	-	-		
Lisbon (St. Mark's)	29.83	67	SE	3	b	29.89	63	+4	SE	4	b	4	-	60	59	-	-	-	-	-	-		
Gibraltar...	30.44	60	NE	5	b	30.41	61	0	NE	4	c	3	-	60	59	-	-	-	-	-	-		
Azores (St. Delgado)	30.28	62	-	0	o	30.45	60	-1	NW	2	o	0	-	68</									



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



## NOTES ON YESTERDAY'S WEATHER.

Yesterday's reports from the Atlantic showed moderate or light Northwesterly breezes up to about 1400 miles to the west of the Irish coasts. During the past twentyfour hours slight

rain was experienced at some northern and western stations. Temperature rose to above 60° in the Midlands. The amounts of bright sunshine ranged from under one hour in the west of Ireland to 11 hours at Naom.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Saturday

TO NOON Sunday

0 { Moderate or fresh S.W. to W. winds; some showers; fair intervals.

1 { Moderate S.W. winds; fair as a whole, some showers; moderate temperatures.

2 { Moderate or light W. breezes; fair generally; rather warmer.

3 { W. to W.S. breezes; fair or fine.

4 { becoming rather warmer.

5

### FORECAST DISTRICTS.



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

Signals hoisted yesterday

South Coast

North Coast

Signals hoisted this morning

South Coast

North Coast

No warnings issued

6 {

7 {

8 {

9 {

10 {

11

Same as No. 1.

Same as No. 2.

Same as Nos. 3 to 5.

Same as No. 1.

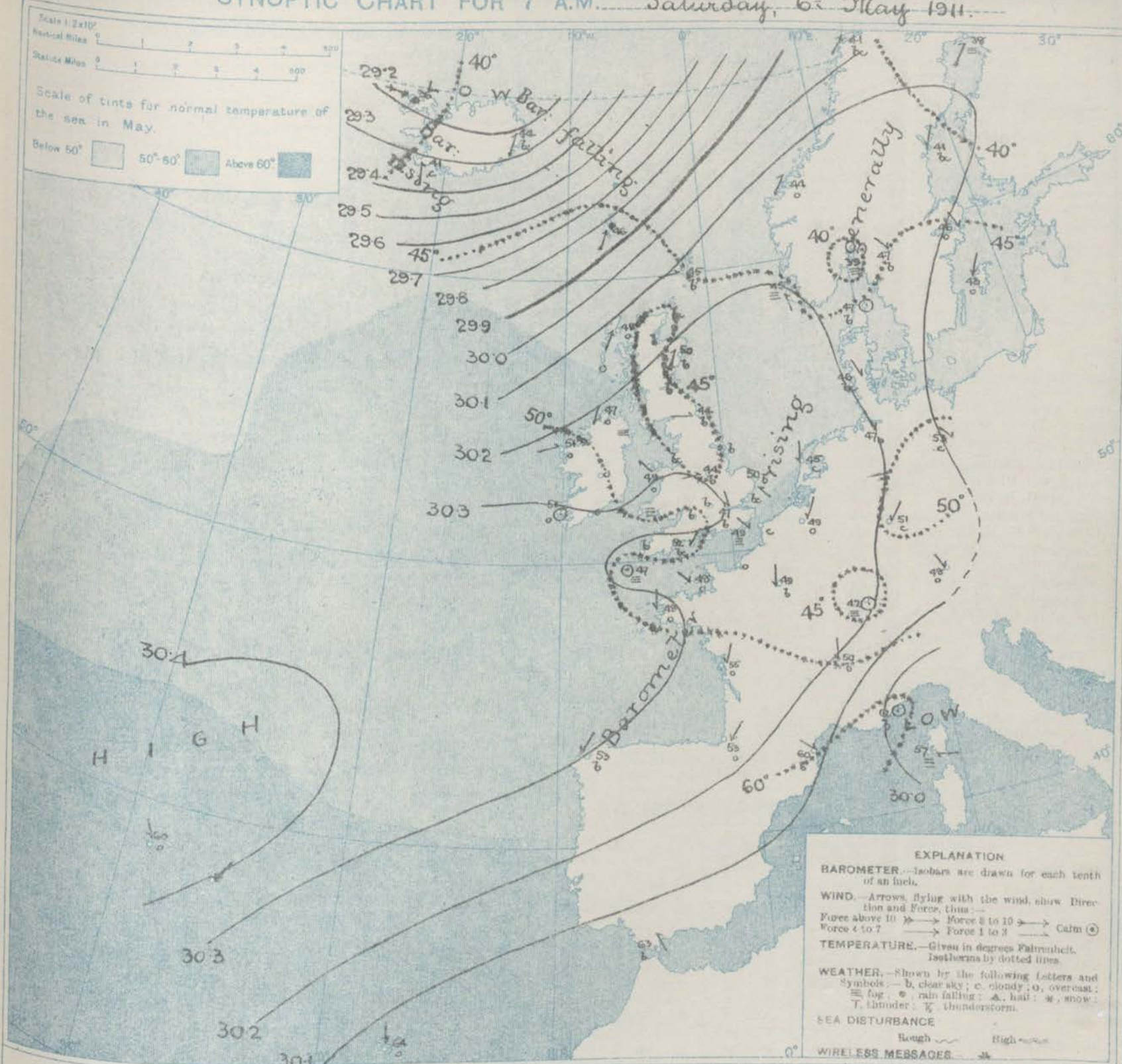
Same as Nos. 3 to 5.

### THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY. { Moderate or light N.E. to N.W. winds; moderate sea; fair, some mist or fog.



# SYNOPTIC CHART FOR 7 A.M. Saturday, 6<sup>th</sup> May 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Over the British Isles pressure is now highest in an anticyclone which stretches away to the south-westward. The highest reading reported is 30.36 in. at Pembroke. A moderately deep depression has appeared since yesterday morning in the Iceland region, where readings are now as low as 29.2 in. over the Continent conditions are anticyclonic.

The wind blows freshly from the south-west on the north-west coast of Scotland and in the

Faroe, as well as in the north of Norway over the remainder of our area light breezes prevail. The weather is fair or fine generally, with some coast fog at the south-western stations, and in the south of Norway. Temperature in the British Isles stands close upon 50° at most stations. The Continental readings range from 62° at Nice to 38° in the north of Sweden. The sea is moderate off the Hebrides, smooth or slight on our remaining coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression reported last night from Iceland appears to be passing away to the eastward or north-eastward, without materially affecting conditions

over the British Isles over the greater part of the country anticyclonic weather will prevail.



## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Sea.	Surf.
St. Mary, 3 am.	49	17	30.41	SW	1-3	St. Paul	St. Mary, 6 pm.	49	15	30.23	NE	4-5	C	-	-	-
do. 3 pm.	51	11	30.26	WNW	4-5	Mosambique	do. 6 pm.	51	10	30.25	WNW	1-3	0	-	-	-
do. 3 pm.	55	14	?	WNW	1-3	Lake Manitoba	do. 6 pm.	55	12	?	WNW	1-3	0	-	-	-
do. 3 pm.	55	10	30.16	WSW	1-3	Jurassic	do. 6 pm.	55	11	30.18	WSW	1-3	C	-	-	-
do. 4 am.	54	12	30.19	WNW	4-5	Lake Manitoba	do. 7 am.	54	17	30.26	WNW	4-5	0	-	-	-
do. 4 am.	51	14	30.17	NW	4-5	Adriatic	do. 7 am.	51	15	30.26	WNW	4-5	0	-	-	-
do. 4 am.	48	22	30.41	W	4-5	St. Paul	do. 7 am.	47	24	30.41	W	4-5	6	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.
	Max.	Min.					Max.	Min.		
Oban, to 6 p.m.	54	39	p. c. b. bc	8.1	0.08	† Brighton, to 6 p.m.	55	39	*	7.7
Dublin (City), to 4 p.m.	57	44	p. c. og. o	*	0.05	† Seaford, to 6 p.m.	58	38	b. o. c	7.9
Blackpool, to 9 p.m.	53	45	c. o. bc	7.0	-	† Eastbourne, to 6 p.m.	55	43	*	8.5
Southport, to 9 p.m.	53	46	c. o. bc. b	6.5	-	Bexhill-on-Sea, to 9 p.m.	56	42	b. og. om	8.4
† Rhyl, to 6 p.m.	52	45	*	2.0	0.10	† Hastings	*	*	*	8.6
† Colwyn Bay, to 6 p.m.	52	46	bc. b. bc	2.4	0.08	† Folkestone, to 6 p.m.	54	45	*	8.7
Llandudno, to 9 p.m.	54	45	oc. c. bc. bc	1.2	0.12	† Deal, to 6 p.m.	59	40	b. w. bc. og	7.7
Bettws-y-Coed, to 6 p.m.	55	45	b	1.5	*	† Ramsgate, to 6 p.m.	*	*	*	8.0
† Aberystwyth, to 6 p.m.	53	47	*	2.0	-	† Margate, to 6 p.m.	56	43	b. o	7.0
Plymouth, to 9 p.m.	59	48	oc. b	6.2	-	† Felixstowe, to 6 p.m.	59	42	*	6.7
† Paignton, to 6 p.m.	62	48	oc. bc	5.5	-	† Lowestoft, to 6 p.m.	58	41	c. o	3.0
† Torquay, to 6 p.m.	61	48	*	4.4	-	† Skegness, to 6 p.m.	56	46	o. bc	4.7
Teignmouth, to 9 p.m.	62	?	c. b	5.5	-	Scarborough, to 9 p.m.	56	45	o. c	6.7
† Weymouth, to 6 p.m.	58	41	bc. b	8.9	-	† Harrogate, to 6 p.m.	56	41	b. c. bc	7.7
† Bournemouth, to 6 p.m.	60	35	c. bc. b	7.6	-	† Buxton, to 6 p.m.	52	43	b. c. bc. bc	5.6
Southsea, to 6 p.m.	59	39	*	7.7	-	Darwen, to 9 p.m.	53	42	og. bc	4.8
† Worthing, to 6 p.m.	57	37	c. bc. c. o	7.0	-	Manchester, to 9 p.m.	55	46	op. bc	5.0
Stowmarket, to 6 p.m.	4	*	*	7.4	0.01	Birmingham, to 9 p.m.	57	43	c	2.8
Douglas, I. of Man, to 6 p.m.	54	40	*	7.2	-					

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET, AND TO-MORROW.		
	5 p.m. Yesterday.	9 a.m. Today.	Max.	Min.				6.4 - 7.4 May, 1911.	Sunrise	Noon
Greenwich (Royal Observatory) ...	61	68	62	43	c. b.	-	6.7		G.M.T.	G.M.T.
City (Bunhill Row) ...	61	68	61	45	*	+	6.5	Yarmouth	4.16	11.30
Westminster (St. James's Park) ...	65	66	61	45	b. c.	-	6.4	Greenwich	4.12	11.49
Camden Sq. (Brit. Rainfall) ...	58	67	63	44	b. c. b. c.	-	6.3	Wick	4.26	11.51
Hampstead (Reservoir) ...	+	64	61	43	c. b. c.	-	7.4	Valencia	4.30	12.04
44 HOURS ENDED AT 6 A.M. TO-DAY.										
South Kensington ...	6	6	60	41	*	+	6.6			
" (Roof of M.O.) ...	63	69	61	42	b. c. b. c. og. c. b. c.	-	6.6			
44 HOURS ENDED AT 6 P.M. YESTERDAY.										

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.	55	43	b. b.	Florence ...	In.	68	48	b.
Copenhagen ...	0.04	57	45	o. o.	Rome ...	0.47	64	52	o.
Vardö (North Cape) ...	-	37	29	b. b.	Naples ...	0.05	63	54	b.
St. Petersburg ...	-	48	37	b. b.	Malta ...	-	65	57	o.
Vienna ...	-	66	54	c. c.	Berne ...	0.20	4	*	o.
Buda-Pesth ...	0.08	63	55	o. o.	Zürich ...	0.06	*	*	o.
Hermanstadt ...	0.05	77	48	b. o.	Geneva ...	-	*	*	o.
Trieste ...	-	73	57	c.	Logano ...	0.04	*	*	o.

Notes.—The information relating to weather is indicated by the following: sky—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. drizzle; v. visibility; w. unusual transparency; x. dew; y. hoar-frost; z. dust-haze, or smoke.

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,  
7th May, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind			Barometre	Temp.	Wind							Temp.							
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dir.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain-fall.	Max.	Min.	Sun-shine.	Morn'g 7-12 Hours.	Aftern. 13-15 Hours.	Night 18-7 Hours.		
Lerwick	In.	°				In.	In.	°						In.			Hours					
Stornoway	30.07	45	S	4	r	29.90	45	0	SW	5	r	5	0.30	48	40							
Castlebay (Barra Isd.)	30.02	49	SSW	5	r	30.01	47	-1	SW	3	b	3	0.26	50	43	0.0	0.0	0.0	0.0	0.0		
Malin Head	30.06	49	WSW	5	r	30.05	48	0	SSW	2	0	3	0.34	49	46	0.0	0.0	0.0	0.0	0.0		
Blacksod Point	30.13	53	S	4	rgm	30.08	48	+1	S	1	0m	1	0.14	54	46			0.0	0.0	0.0		
Valencia	30.13	51	SW	5	ogym	30.02	49	-2	WNW	1	0.0m	2	0.37	54	47			0.0	0.0	0.0		
	30.26	53	SSW	2	0	30.12	50	-1	S	2	m	4	0.10	55	50	0.0	0.0	0.0	0.0	0.0		
Roche's Point	30.27	53	W	3	ogm	30.20	50	-2	SW	3	0	3	-	54	49			0.0	0.0	0.0		
Birr Castle	30.12	57	WSW	1	c	30.09	51	+1	SSW	1	r	1	0.03	58	48	0.6	0.0	0.0	0.0	0.0		
Donaghadee	30.22	54	SW	1	c	30.12	54	+5	SW	1	r	1	0.01	58	49			0.0	0.0	0.0		
Liverpool Obsy.	30.25	56	NW	2	b	30.21	51	+4	S	1	0	1	-	59	47	13.2	0	0	0	0		
Holyhead	30.26	54	SW	3	c	30.20	49	0	SSW	3	0	2	-	59	47			0.0	0.0	0.0		
Pembroke (St. Ann's Hd.)	30.27	51	S	1	b	30.22	49	0	S	2	0.0m	2	trace	55	42	5.3	f	f	f	f		
Newquay	30.28	53	-	0	03	30.25	49	-1	2	0	of	2	-	55	47	0.0	0	0	0	0		
Scilly (St. Mary's)	30.31	54	WNW	1	m	30.27	45	-2	WNW	1	fe	1	trace	55	43	0.4	m	m	m	m		
Jersey (St. Aubin)	30.29	58	NNW	2	ogm	30.27	53	+5	NE	1	0m	1	-	64	44	5.8	bc	bc	bc	bc		
Portland Bill	30.27	52	WNW	2	bc	30.25	49	-3	ENE	1	0	2	-	56	48	10.7	bc	bc	bc	bc		
Dungeness	30.27	50	E	2	bc	30.28	49	0	ENE	2	bc	2	-	56	36	11.2	bc	bc	bc	bc		
Dover	30.31	48	ENE	2	b	30.31	49	-1	E	1	b	1	-	58	37	12.6	b	b	b	b		
Wick	30.09	46	SW	3	r	30.01	48	+5	W	2	bc	2	0.20	54	43							
Nairn	30.08	50	W	2	0	30.04	48	+6	W	1	0	1	0.02	58	40	7.0	b	b	p.0	p.0		
Aberdeen	30.13	54	SSW	3	c	30.06	55	+5	S	2	c	2	0.06	56	48	10.5	b	bc	bc	bc		
Leith	30.18	59	W	2	c	30.10	54	+10	SW	3	0	1	-	62	43		c	c	c	c		
North Shields	30.22	55	SE	2	c	30.17	52	+8	SW	2	c	2	-	56	41	12.7	c	c	c	c		
Spurn Head	30.23	50	SE	4	c	30.22	48	0	SSW	3	cm	3	-	53	44		bc	c	c	c		
Yarmouth	30.31	50	ESE	3	b	30.31	48	-2	S	2	c	2	-	52	45	13.7	b	b	b	b		
Clacton-on-Sea	30.30	50	ESE	2	b	30.30	50	0	SSE	2	b	2	-	56	46	12.6	bc	b	b	b		
Nottingham	30.24	60	W	2	b	30.23	51	+7	SW	1	c	1	-	63	42	10.5	b	b	b	b		
Bath	30.29	56	-	0	bc	30.26	52	-2	-	0	0	1	-	63	50	9.3	-	-	-	-		
Oxford	30.29	55	SSE	2	c	30.29	51	+2	S	1	0	1	-	64	45		bc	bc	c	c		
London (Row Obby)	30.29	56	SE	2	c	30.30	45	-2	WSW	1	0m	1	-	61	37	7.4	bc	bc	bc	bc		
Isafjord	29.32	42	WSW	4	bc	29.48	38	+2	-	0	bc	1	-	-	-	-	-	-	-	-		
Reykjavik	29.38	39	S	5	0	29.43	40	-1	S	3	0	1	-	-	-	-	-	-	-	-		
Seydisfjord	29.41	51	WSW	4	b	29.49	44	0	SW	3	b	1	-	-	-	-	-	-	-	-		
Thorshavn	29.86	48	W	4	c	29.82	45	-1	WSW	4	c	1	-	-	-	-	-	-	-	-		
Haparanda	30.22	33	-	0	b	30.26	38	0	SSW	2	b	1	-	46	27							
Hernösand	30.26	42	-	0	b	30.26	44	+3	NNW	2	bc	1	-	54	34							
Stockholm	30.17	44	NNE	4	0	30.23	46	0	-	0	1	1	0.04	54	41							
Wisby	30.11	42	NNE	4	0	30.20	44	-3	-	0	1	1	0.04	45	39							
Karlstad	30.23	47	-	0	b	30.27	49	+2	-	0	1	1	-	63	37							
Färder (X'ania Fjord)	30.20	49	WSW	2	bc	30.25	48	+9	NE	1	m	1	-	52	39							
Bodö	30.17	41	-	0	b	30.08	47	+6	SSW	2	0	1	-	47	37							
Christiansund	30.18	47	-	0	b	30.07	47	+3	-	0	1	1	-	47	43							
Skudesnaes	30.25	46	NW	2	b	30.23	44	-1	SSE	6	c	3	-	48	41							
The Scaw (Skagen)	30.23	47	WNW	2	b	30.26	49	+2	WNW	2	b	0	-	54	37							
Blaavands Huk	30.28	44	NNW	3	c	30.33	48	+2	NW	1	c	2	-	50	41							
Cuxhaven	30.26	48	N	3	b	30.33	48	+1	NW	2	bc	0	-	50	43							
The Helder	30.32	47	N	2	b	30.35	47	+2	-	0	b	0	-	52	39							
Brussels	30.17	52	N	2	bc	30.25	50	-3	NW	3	bc	1	trace	59	45							
Berlin	30.19	50	NE	3	c	30.23	47	-4	NE	4	bc	1	0.08	61	43							
Frankfurt	30.18	47	NW	2	0	30.17	45	-3	NE	2	0	1	trace	54	43							
Munich	30.28	47	NNE	3	b	30.30	46	-3	E	2	b	1	-	55	39							
C. Gris Nez	30.29	54	NE	1	m	30.28	52	+4	E	1	b	1	-	61	43							
La Hève	30.32	52	NNW	3	bc	30.26	50	+2	E	2	bc	1	-	54	46							
Brest (St. Mathieu)	30.25	55	WNW	1	0	30.19	52	+6	ENE	3	bc	3	-	59	46							
Lorient (Bec Melon)	30.22	61	N	3	0	30.21	53	-2	ENE	3	b	1	-	68	46							
Rochefort (Ile d' Aix)	30.22	55	NNW	3	0	30.19	56	+2	SSW	2	bc	2	-	57	52							
Biarritz	30.21	60	N	3	b	30.26	47	-2	NE	3	b	1	-	66	39							
Paris	30.16	56	-	0	m	30.21	43	+1	-	0	m	1	-	62	39							
Belfort	30.13	60	NNW	2	bc	30.14	51	+1	NW	3	b	0	-	66	46							
Lyons	29.91	63	-	0	b	29.91	60	-2	-	0	c	2	-	72	52							
Nice	30.06	65	NW	4	b	30.08	62	+2	NW	2	b	1	-	70	52							
Perpignan																						
Sanguinaire																						
Corunna	30.27	58	N	3	b	30.15	54	+1	NE	3	b	7	-	61	50							
Lisbon (8 a.m. local)	29.95	66	N	5	b	29.93	66	+12	NNE	5	b	2	-	81	54							
Gibraltar	29.92	64	SE	3	c	29.91	62	-1	SE	4	c	1	-	64	59							
Azores (P. Delgada)	30.38	60	NE	3	bc	30.32	59	-2	ENE	1	0	2	-	64	59							
Azores (Horta)	30.41	63	-	0	0	30.34	62	+2	-	0	0	1	-	68	59							
Madeira (Funchal)	30.05	64	N	5	0	30.02	64	0	N	5	0	5	-	66	54							

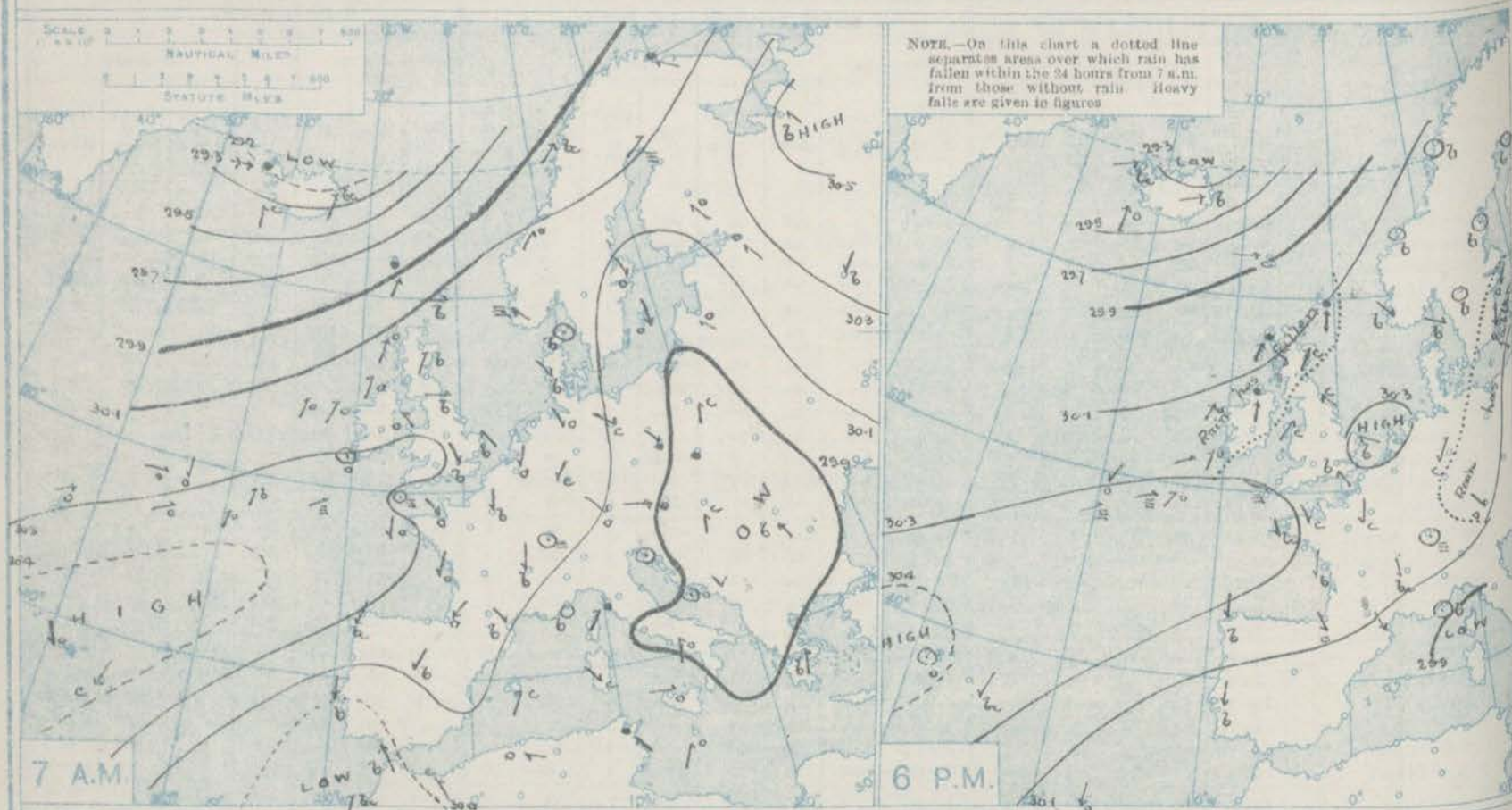
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 60° or slightly higher in some parts of these islands, but remained below 50° at Sunderland Head and Castlebay. Rain has fallen in Ireland and the north of Scotland, the largest measurement

being 0.37 in. at Blackrock Point. Bright sunshine was very abundant in most parts of Great Britain, but on the south-west coast of England there was little or none, and the day was dull in Ireland and the Hebrides.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 { a  
b

1

2 { a  
b

3

4 { a  
b

5

### FORECAST DISTRICTS.



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

Signals hoisted yesterday

Signals hoisted this morning

South Coast

South Coast

North Coast

North Coast

None issued.

6 { a  
b

7 { a  
b

8 { a  
b

9 { a  
b

10 { a  
b

11 WESTERN CHANNEL AND BAY.

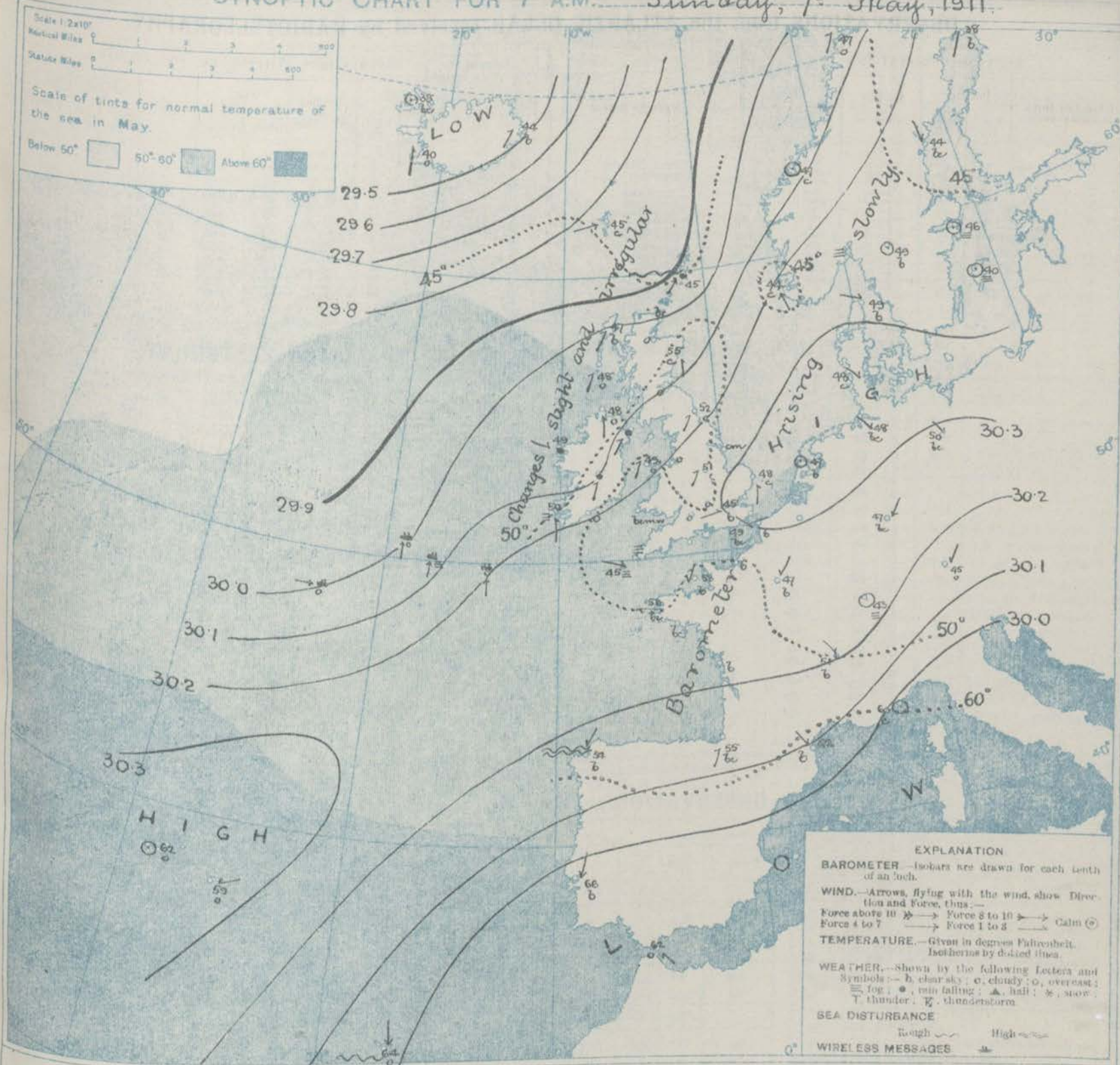
THE FURTHER OUTLOOK.

None issued.

None issued.



# SYNOPTIC CHART FOR 7 A.M. Sunday, 7<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.3 in. in the Azores region and also in the Netherlands and Denmark, and above 30.2 in. over the intervening regions. Over Iceland it is below 29.5 in., and on the Gulf of Genoa about 29.9 in.

The southerly and south-westerly winds prevailing to the northward of the high pressure band blow freshly in Scotland, but elsewhere they are very light, while the north-easterly current over France, the Channel, and the Spanish Peninsula is light or moderate except on the coast of Portugal, where it blows a strong breeze. According to wireless reports

moderate to fresh or strong winds from between South and West prevail as far west as the 13<sup>th</sup> meridian, with an overcast sky. Temperature has risen in Scotland and the greater part of Scandinavia. Over the United Kingdom it ranges from 55° at Aberdeen and 54° at Leith and Donaghadee to 45° at London and at Scilly and Lumborough Head. Except in the extreme south the Continental readings are lower than those in these islands. Rain is falling in several Irish localities and the sky is very cloudy or overcast at many places in Great Britain, while fog prevails on the most south-western coast. In the south-east, however, the weather is fair to fine, and fine conditions are also reported over the major portion of the Continent.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



Sunday, 7th May, 1911.

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Sunday, 7th May, 1911.



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

 Monday  
 8th May, 1911.

WEATHER REPORT OF THE METEOROLOGICAL SERVICE FOR THE DAY, 1911.																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Sea.	Rain-fall.	Temp.		Weather.				
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.			Dirac.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.	Aftern'd. 12-6 Hours.
		In.	°				In.	In.	°	°			In.	°	°	Hours					
Sumbungh Head		29.98	47	SE	2	o	29.97	+	46	+1	SW	5	o	5	0.15	53	43	+	-	-	-
Stornoway		29.72	45	SE	5	r	29.72	+	48	0	SW	3	bc	4	0.17	51	46	0.2	or	dg	bc
Castlebay (Barra Isd.)		29.75	50	SE	5	r	30.04	+0.05	48	0	SW	2	bc	2	0.07	55	44	+	om	om	bc
Malin Head		29.83	52	S	6	om	30.09	+0.04	48	0	SW	2	bc	2	0.42	53	41	+	om	om	bc
Blacksod Point		29.80	50	SW	5	m	30.10	+0.02	50	+1	SSW	2	bc	2	0.42	53	41	+	om	om	bc
Valencia		29.03	52	S	3	m	30.10	+0.01	49	-1	NNE	1	o	4	0.06	53	48	0.	od.	m	om
Roche's Point		30.10	50	SW	3	o	30.11	+	50	0	-	0	r	2	0.06	53	49	+	om	odm	od
Birr Castle		30.01	54	S	2	o	30.11	+	48	-3	W	1	o	4	0.02	56	46	0.0	or	op	op
Donaghadee		30.01	53	SE	3	o	30.12	+0.03	50	-4	SSW	2	m	1	0.10	57	50	+	om	om	om
Liverpool Obsy.		30.04	57	SW	2	o	30.17	+0.02	51	0	SE	2	bc	1	-	60	48	0.2	om	c	bc
Holyhead		30.12	50	SW	4	o	30.13	+0.01	48	-1	SSW	4	op	3	0.02	52	46	+	-	-	-
Pembroke (St. Ann's Hd.)		30.16	49	SW	3	c	30.14	+0.01	46	-3	SE	2	fgw	3	-	53	44	1.7	om	om	cy
Newquay		30.17	48	-	0	bc	30.12	+	51	+2	SE	3	bc	2	-	53	41	5.5	of bc	bc	of b
Scilly (St. Mary's)		30.19	51	SW	1	bm	30.11	-0.01	51	+6	E	2	bm	1	-	53	44	6.3	bm	bm	bm
Jersey (St. Aubin)		30.19	62	NE	3	bm	30.15	+	54	+1	ENE	2	em	2	-	65	49	13.3	bc	bc	bm c
Portland Bill		30.20	50	E	2	bc	30.15	0.00	49	0	ENE	2	c	2	-	53	47	5.0	c	c	c
Dungeness		30.21	50	NE	3	c	30.18	+0.02	50	+1	E	3	bc	3	-	54	45	8.5	bc	c	c
Dover		30.26	50	ENE	2	bc	30.21	+	54	+5	NNE	1	bc	2	-	57	45	10.4	bc	bc	bc
Wick		29.83	50	W	3	r	30.02	+	49	+1	W	2	c	2	0.05	55	44	+	-	-	-
Nairn		29.83	58	SSW	2	c	30.04	+	49	+1	WSW	1	bc	1	0.03	58	47	3.3	o	c	bc
Aberdeen		29.97	52	S	4	o	30.08	+0.05	51	-4	SSW	2	bc	2	0.00	59	49	0.8	o	o	o
Leith		30.01	53	S	5	o	30.12	+0.04	51	+3	SW	1	o	4	0.01	59	48	+	o	o	o
North Shields		29.09	58	SSW	3	c	30.13	+0.03	51	-1	S	3	o	2	0.01	62	49	0.3	op	c	o
Spurn Head		30.15	55	SSW	4	c	30.17	+0.01	50	+2	S	4	o	3	-	60	46	+	c	c	c
Yarmouth		30.26	51	SE	5	bc	30.24	0.00	52	+4	SE	3	bc	2	-	52	41	6.4	bc	bc	bc
Clacton-on-Sea		30.25	50	ESE	3	c	30.22	0.00	52	+2	ESE	2	bc	1	-	53	38	9.3	bc	bc	bc
Nottingham		30.17	58	SSW	1	c	30.19	+	52	+1	SSW	1	o	4	-	62	43	1.3	c	c	c
Bath		30.24	56	-	0	bc	30.20	+	48	-4	W	1	o	4	-	62	40	2.2	-	-	-
Oxford		30.21	55	S	2	bc	30.22	+	52	+1	-	0	o	4	-	63	45	+	c	c	c
London (Kew Obsy.)		30.21	60	S	2	o	30.26	0.00	54	+9	E	1	c	4	-	65	44	8.0	bc	bc	bc
Isafjord		29.35	44	2	0	o	29.21	+	57	+1	-	0	r	4	+	+	+	+	+	+	+
Reykjavik		29.35	46	SE	6	o	29.08	+0.04	41	+1	E	4	bc	4	+	+	+	+	+	+	+
Seydisfjord		29.52	54	2	0	bc	29.27	+0.08	42	-2	-	0	bc	4	+	+	+	+	+	+	+
Thorshavn		29.78	50	SW	3	o	29.68	-0.02	46	+1	WSW	5	bc	4	+	+	+	+	+	+	+
Haparanda		30.09	29	-	0	bc	30.06	+0.02	46	+8	W	2	c	4	-	46	32	+	+	+	+
Hernösand		30.17	43	-	0	bc	30.13	-0.01	51	+7	S	2	bc	4	-	55	36	+	+	+	+
Stockholm		30.25	50	SW	2	bc	30.32	+0.04	56	+10	SW	2	bc	4	-	57	45	+	+	+	+
Wishby		30.26	45	-	0	bc	30.32	+0.02	54	+10	-	0	bc	4	-	46	39	+	+	+	+
Karlstad		30.25	51	-	0	bc	30.30	+0.04	47	-2	SW	2	bc	4	-	54	37	+	+	+	+
Färder (Ålarna Fjord)		30.23	49	SW	5	bc	30.28	+0.02	48	0	SW	4	bc	2	-	52	45	+	+	+	+
Bodö		29.98	42	W	1	o	29.96	-0.01	44	-3	E	2	o	1	0.12	48	39	+	+	+	+
Christiansund		30.05	47	W	2	o	29.88	-0.04	52	+5	SE	1	m	1	-	52	39	+	+	+	+
Skudesnaes		30.22	45	S	6	o	30.20	+0.01	45	+1	S	8	r	4	-	55	39	+	+	+	+
The Scaw (Skagen)		30.31	47	-	0	bc	30.32	+0.02	48	-1	S	1	bc	0	-	55	39	+	+	+	+
Blaavands Huk		30.33	43	NNW	1	m	30.32	+0.01	57	+9	ESE	1	m	1	-	55	36	+	+	+	+
Cuxhaven		30.32	50	M	3	bc	30.27	+	55	+7	NNE	2	bc	4	-	55	46	+	+	+	+
The Helder		30.29	52	ENE	1	bc	30.27	0.00	53	+6	ESE	1	bc	0	-	54	45	+	+	+	+
Brussels		30.22	52	NE	2	bc	30.20	0.00	50	+	ENE	2	bc	4	-	60	39	+	+	+	+
Berlin		30.21	57	NE	2	c	30.20	+0.03	51	+1	E	3	o	4	-	63	45	+	+	+	+
Frankfurt		30.17	54	NE	2	o	30.11	+0.01	54	+7	NE	3	o	4	-	63	45	+	+	+	+
Munich		30.14	44	NE	5	o	30.09	+0.01	44	+1	E	4	o	4	0.20	62	39	+	+	+	+
C. Gris Nez		30.22	51	NE	3	bc	30.19	+0.01	51	+5	E	2	bc	1	-	55	45	+	+	+	+
La Hève		30.19	55	ENE	3	bc	30.17	+	57	+5	E	2	bc	1	-	64	43	+	+	+	+
Brest (St. Mathieu)		30.17	58	NNW	1	bc	30.12	-0.02	53	+3	ESE	2	bc	1	-	73	48	+	+	+	+
Lorient (Bec Melen)		30.12	59	WNW	2	bc	30.09	+	51	-1	E	2	bc	2	-	66	50	+	+	+	+
Rochefort (de d'Alx)		30.08	60	NW	3	bc	30.07	+	52	-1	NE	4	bc	2	-	68	48	+	+	+	+
Biarritz		30.04	61	NNW	1	bc	30.01	+	54	-1	ENE	1	bc	2	-	63	50	+	+	+	+
Paris		30.17	61	NE	3	bc	30.15	+0.02	50	+3	NE	2	bc	4	-	64	51	+	+	+	+
Belfort		30.14	48	NNE	4	m	30.06	+	46	+3	ENE	6	o	2	0.12	59	43	+	+	+	+
Lyons		30.03	57	M	3	bc	30.00	+	49	-2	NNW	2	c	0	-	63	44	+	+	+	+
Nice		29.84	57	E	4	o	29.82	0.00	53	-7	WSW	3	c	3	0.08	64	48	+	+	+	+
Perpignan		29.93	68	NW	3	bc	29.93	+0.01	61	-1	NW	2	bc	4	-	73	53	+	+	+	+
Sanguinaire		29.80																			

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

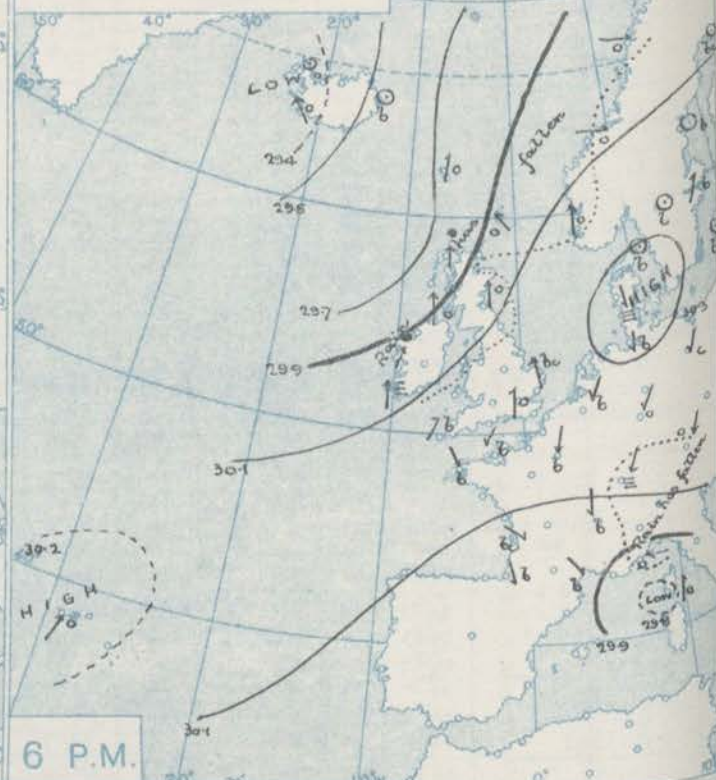
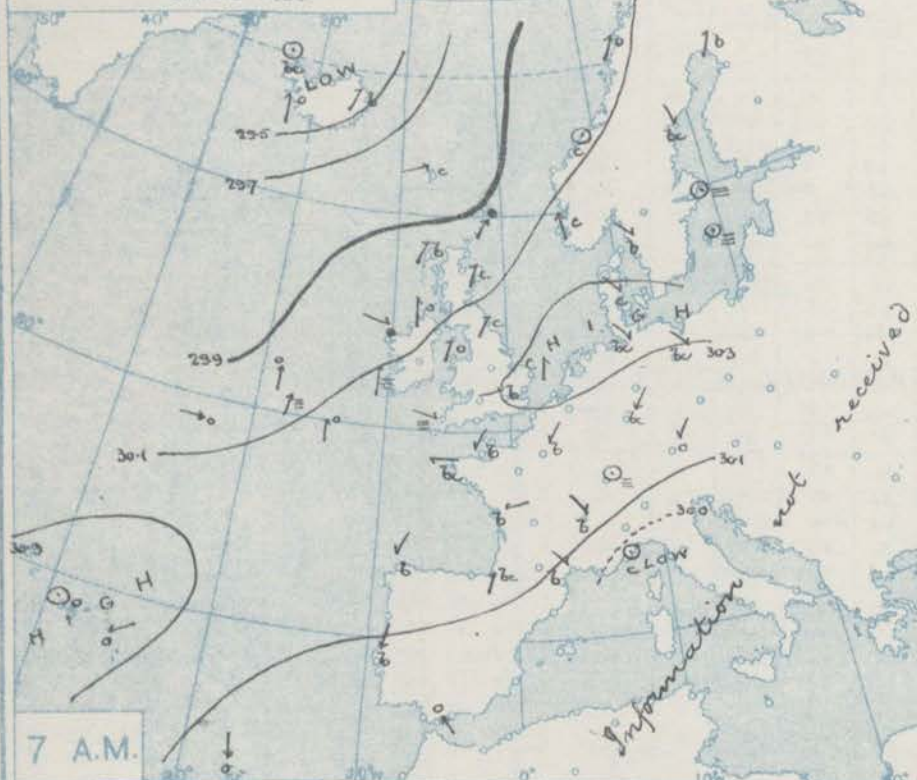
† Received too late for insertion in Charts.



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



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 rose to 65° and upwards in many parts of England, and to 65° in London (Kew) and at Jersey. At many coast stations in the west, south and east it did not reach 55°. Between 10 and 12 hours of bright sunshine were recorded at many of our south coast stations, and more than 13

hours at Jersey; in the west and north the duration was small. Rain was experienced in most parts of Ireland and North Britain. Wireless reports show that as far west as the 23rd meridian ships experienced moderate to strong winds from South veering to West, and cloudy misty weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Monday TO NOON Tuesday

0 { a } E<sup>ly</sup> and S<sup>W</sup> winds, strong in places;  
b } cloudy, occasional slight rain;  
normal temperatures.

1 { Slight breezes, chiefly S<sup>ly</sup>; fair; mild.

2 { a }  
b }

3 {  
4 { a } Variable or light E<sup>ly</sup> airs; fair,  
b } generally; rather warmer.  
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
No warnings issued	

6 { a } E<sup>ly</sup> and S<sup>W</sup> winds, moderate; fair at first, changing later; normal temperatures.

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

8 { a } E<sup>ly</sup> and S<sup>W</sup> winds, light; fair generally, but misty or foggy on coast; normal temperatures.

9 { a }  
b } Same as No. 6 - Mainland.

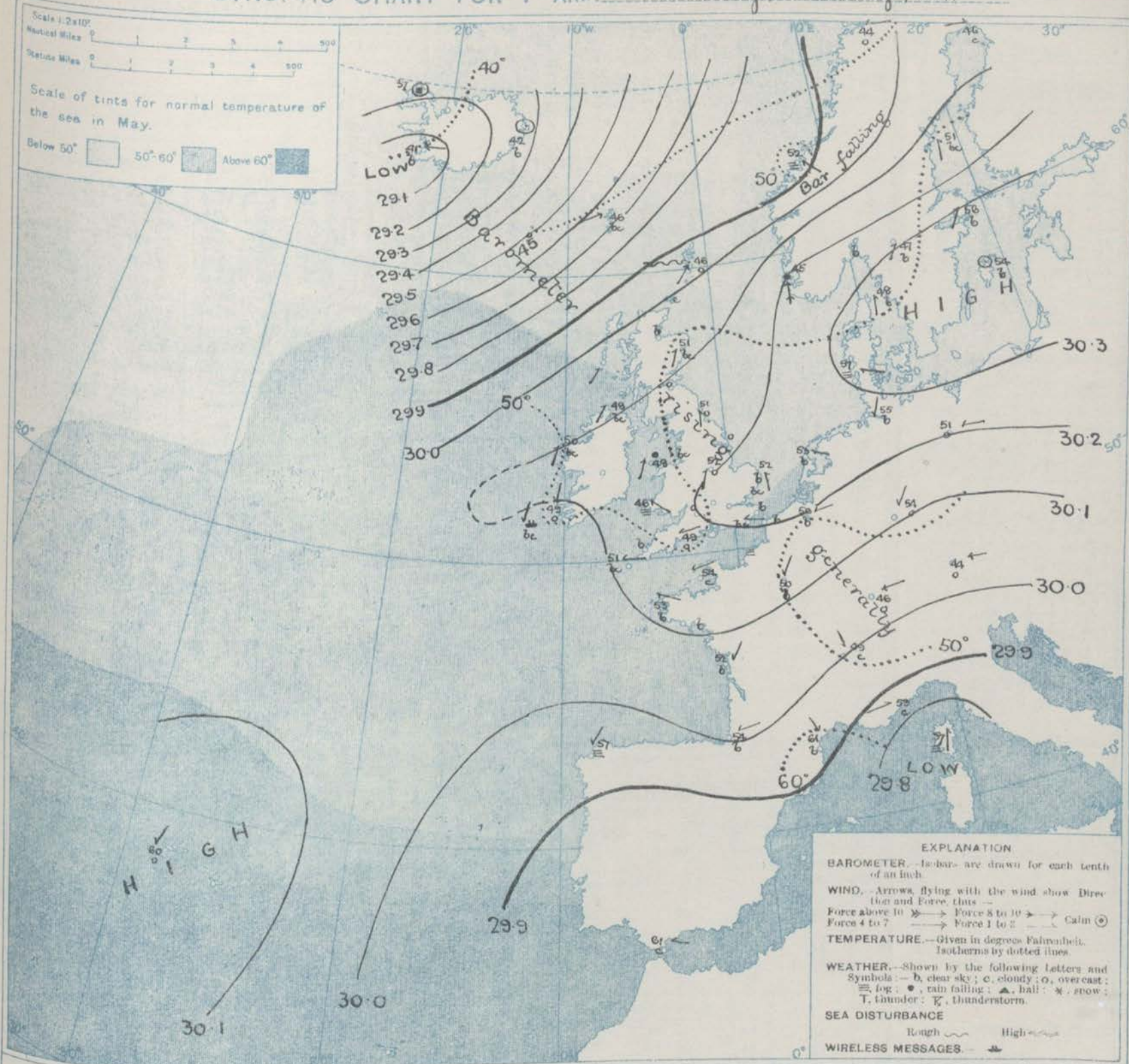
10 { a } Slight variable breezes; cloudy, misty  
b } slight rain in places; normal temperatures.

11 WESTERN CHANNEL AND BAY { Slight to moderate E<sup>ly</sup> and S<sup>W</sup> breezes, with fair, but misty weather and a slight sea.

### THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Monday, 8<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclone of moderate intensity now covers the greater part of North-western Europe, the central portion of the system being situated over Denmark, the Baltic and the south of Sweden.  
A rather deep depression is approaching Iceland from the south-westward, and between that island and Shetland the barometric gradient is rather steep.

The wind is S.W. or S.W.W. over the northern parts of our islands and the continent, and blows strongly in Shetland and with the force of a gale in the south of Norway. In the south of England and in France, Germany and the Netherlands

light E. or S.E. breezes are reported. Temperature has risen somewhat over Eastern and Central England and also over the Netherlands, Germany and Sweden, but changed irregularly elsewhere. Over the United Kingdom the morning readings range a little on either side of 50°. The weather is fair or fine over Western Europe as a whole, but dull and misty on our western coasts, with rain at Rahr's Point, and passing showers at Holyhead. Rain and snow are falling in North-western Ireland. The sea is slight or smooth generally, but rather rough off Shetland.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are at present no signs of any material change in the weather. Over a large portion of the United Kingdom the conditions will remain under the influence of the anticyclone, which appears to be expanding in a

westerly direction. On our extreme western and northern coasts the weather will be influenced to some extent by depressions moving over the Atlantic.



## DAILY WEATHER REPORT.

Monday, 8th May, 1911

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
			In.						In.							
5th May 4am	51	13	30.04	NE	1-3	Mauretania	8th May 7am	51	11	30.02	NNE	1-3	bc			
7 1/2 " 8pm	50	10	30.04	WNW	6-7	Mauretania	7 1/2 " 8pm	50	19	30.00	WNW	6-7	bc			
" " 11am	49	21	30.02	WNW	4-5	Mauretania	" " 11am	50	19	30.03	WNW	1-3	bc			
" " 1pm	48	12	30.06	S	1-2	Mauretania	" " 1pm	49 1/2	12 1/2	30.06	S	1-3	bc			
" " 4pm	47	7	30.22	SW	1-3	Mauretania	" " 4pm	48 1/2	6 1/2	30.22	SW	1-3	bc			
" " 7pm	46	13	30.08	SW	4-5	Mauretania	" " 7pm	47 1/2	12	30.07	W	4-5	bc			
" " 10pm	45	18	30.20	SW	4-5	Mauretania	" " 10pm	46 1/2	12	30.20	S	1-3	bc			
" " 11pm	45	20	30.02	SW	4-5	Mauretania	" " 11pm	45 1/2	12	30.01	WNW	4-5	bc			
" " 12am	45	20	30.08	SW	6-7	Mauretania	" " 12am	45 1/2	12	30.08	W	6-7	bc			
" " 1am	45	17	30.04	S	6-7	Mauretania	" " 1am	45 1/2	18	30.07	S	6-7	bc			
" " 4am	45	15	30.06	S	4-5	Mauretania	" " 4am	45	15	30.05	S	4-5	bc			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	55	48		Hrs.	In.	Brighton, to 6 p.m.	56	41		12.6	
Dublin (City), to 4 p.m.	59	52	c. or c.		0.08	Seaford, to 6 p.m.	59	37		11.0	
Blackpool, to 9 p.m.	58	45		1.2	-	Eastbourne, to 6 p.m.	55	38		10.3	
Southport, to 9 p.m.	59	48	bc. a.	0.5	-	Bexhill-on-Sea, to 9 p.m.	54	44	bc. c.	11.2	
Rhyl, to 6 p.m.	59	45	bc. c.	4.6	-	Hastings, to 6 p.m.	57	42	bc. c.	9.5	
Colwyn Bay, to 6 p.m.	55	48	bc. a.	2.2	-	Folkestone, to 6 p.m.	57	42	bc. c.	10.5	
Llandudno, to 9 p.m.						Deal, to 6 p.m.	56	37	bc. c.	10.5	
Bettws-y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				10.9	
Aberystwyth, to 6 p.m.	57	47		2.5	-	Margate, to 6 p.m.	60	41	bc. v.	10.5	
Plymouth, to 9 p.m.						Felixstowe, to 6 p.m.					
Paignton, to 6 p.m.	60	50	om. b.	7.4	-	Lowestoft, to 6 p.m.	52	45	bc. c.	7.5	
Torquay, to 6 p.m.	60	51		8.5	-	Skegness, to 6 p.m.	59	47	bc. c.	2.8	
Teignmouth, to 9 p.m.	57	50	b.	7.1	-	Scarborough, to 9 p.m.	64	45		1.6	
Weymouth, to 6 p.m.	54	48	b.	5.0	-	Harrogate, to 6 p.m.	61	43	bc. c. bc.	2.8	
Bournemouth, to 6 p.m.	57	47	o. b.	6.5	-	Buxton, to 6 p.m.					
Southsea, to 6 p.m.	58	43		8.3	-	Darwen, to 9 p.m.					
Worthing, to 6 p.m.	55	41	c. b.	12.4	-	Manchester, to 9 p.m.	62	45	bc. a. bc.	0.8	
						Birmingham, to 9 p.m.	59	47	c. a.	0.9	

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				8th May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO-DAY.									
Greenwich (Royal Obsy.) ...	55	52	68	43	b.c.o.bc	In.	Hrs.		G.M.T.	G.M.T.
City (Rushill Row) ...	5	5	6	4	bc	-	9.7	Yarmouth ...	11.12	11.49
Westminster (St. James's Pk.)	51	53	65	49	bc	-	7.5	Greenwich ...	11.10	11.49
Camden Sq. (Brit. Rainfall)	-	49	67	46	bc	-	7.0	Greenwich ...	11.22	11.56
Hampstead (Reservoir) ...	-	-	62	45	bc	-	6.5	Greenwich ...	11.21	11.56
							6.2	Wick ...	11.42	12.28
								Valencia...	5.4	12.37
South Kensington ...	5	5	64	41	c.bc.a.o	-	-		5.0	12.37
" (Roof of M.O.)	-	50	66	55		-	7.2			12.37

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

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

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

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



1911

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
9th May 1911.

WEATHER REPORT OF THE METEOROLOGICAL SERVICE.																								4th May, 1911.		
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.									
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dew- point.	Force (0 to 12).		Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.			Force (0 to 12).	Weather.	Max.	Min.	Sun-shine.	Morn'g 7-13 Hours.	Aftern. 13-18 Hours.	Night. 18-7 Hours.				
		In.	°				In.	In.	°					In.	°	Hours										
BRITISH ISLANDS.																										
Sumburgh Head ...		30.11	48	SW	2	bc	30.25	*	48	+2	SW	1	b	2	-	52	42	*	-	-	-	-	-	-		
Stornoway ...		30.15	50	SW	3	o	30.18	+0.1	49	+1	NNE	1	c	2	-	51	45	11.8	bc.	c.b.o	o.c					
Castlebay (Barra Isd.)		30.16	53	NE	1	bm	30.14	-0.1	48	0	NE	2	om	2	-	58	46	*	bc	bc	om					
Malin Head...		30.12	52	NNE	2	cm	30.07	0.0	52	+2	SSE	2	om	2	-	54	47	*	bc	bc	om					
Blackod Point ...		30.04	52	ENE	2	o	29.98	0.0	54	+5	ESE	3	b	4	0.12	54	49	0.1	mp	om	o.c.b					
Valencia ...		30.09	52	SSW	1	bc	30.04	*	51	+1	E	3	o	2	0.03	52	46	*	d	d.o.bc	bc.c,om					
Roche's Point ...		30.09	53	N	1	r	30.04	*	47	-1	NNE	2	c	*	0.01	53	45	0.0	om	or	bc					
Birr Castle ...		30.15	48	ENE	1	m	30.14	-0.1	48	-2	N	3	sw	2	0.06	51	46	*	om	mp	om					
Donaghadee ...		30.14	52	NNW	2	b	30.14	+0.1	50	-1	E	3	c	1	-	68	47	3.5	bm	c.eur	cw					
Liverpool Obsy...		30.13	51	N	1	c	30.10	+0.2	50	+2	-	0	cm	1	-	54	46	*	-	-	-					
Holyhead ...		30.07	58	-	0	b	30.04	-0.1	52	+6	ESE	3	bcm	2	-	59	45	9.3	fgw	bc	bm					
Pembroke (St. Ann's Hd.)		30.07	56	E	3	b	29.98	*	52	+1	-	0	by	2	-	60	43	12.3	b	b	b					
Newquay ...		30.04	54	E	3	bc	29.98	1.00	51	0	E	4	bm	2	-	58	47	1.3	bm	bm	bc					
Scilly (St. Mary's)		30.05	61	E	4	bm	29.97	*	53	-1	NE	3	bm	3	-	67	50	12.5	bm	bm	bm					
Jersey (St. Aubin)		30.08	52	E	2	b	30.00	0.0	51	+2	ESE	5	b	3	-	53	47	7.5	b	bc	bc					
Portland Bill ...		30.07	53	NE	4	bc	30.00	*	51	+1	NNE	3	c	3	-	59	47	13.3	b	b	bc					
Dungeness ...		30.13	51	NNE	4	b	30.04	*	52	-2	N	5	b	4	-	61	47	13.5	b	b	b					
Dover ...		30.13	48	E	2	bc	30.24	*	46	-3	E	1	c	1	-	58	38	*	-	-	-					
Wick ...		30.11	58	W	1	b	30.22	*	44	-5	-	0	c	1	-	61	36	10.0	b	c	bc.o					
Nairn ...		30.13	53	S	4	b	30.25	+0.4	48	-3	-	0	r	2	0.06	61	46	9.3	bc.c	bc.b	bc.or					
Aberdeen ...		30.14	56	SE	1	o	30.22	+0.1	49	-2	ESE	1	op	*	0.01	58	48	*	o	o	o					
Leith ...		30.15	53	NE	2	o	30.20	+0.2	49	-2	S	1	c	2	-	58	42	1.0	o.c	o	o					
North Shields ...		30.16	50	ESE	4	c	30.15	-0.2	50	0	NNE	4	bc	3	Trace	56	42	*	c	c	bc					
Spurn Head ...		30.19	50	NE	3	o	30.08	-0.1	50	-2	NE	5	bc	4	-	53	46	13.8	b	b	bc					
Yarmouth ...		30.15	56	ENE	3	o	30.06	-0.1	52	0	NE	3	b	2	-	57	44	14.3	bc	bc.b	c					
Clacton-on-Sea ...		30.13	60	NE	1	o	30.14	*	51	-1	NE	2	b	*	-	63	34	0.7	o	o.c.b	bc					
Nottingham ...		30.11	64	NE	1	b	30.09	*	50	+2	NE	1	b	*	-	65	40	6.5	-	-	-					
Bath ...		30.13	57	ESE	3	b	30.10	*	54	+2	NE	2	b	*	-	65	42	*	o.c	b	b					
Oxford ...		30.13	59	E	4	o	30.08	1.00	50	-4	NE	2	bm	0	-	65	44	11.2	bm.c	bc.b	bm					
London (Kew Obsy.)		29.40	39	WSW	1	o	29.92	*	36	-1	-	0	b		-	-	-		-	-	-					
ICELAND & FAEROE.		29.38	46	N	3	o	29.90	+0.8	43	+2	-	0	b	*	-	-	-		-	-	-					
Isafjord...		29.21	42	SW	5	c	29.86	+1.3	40	-2	W	4	b	*	-	-	-		-	-	-					
Reykjavik ...		29.86	47	WSW	7	c	30.11	+0.7	46	0	WSW	4	o	*	-	-	-		-	-	-					
SCANDINAVIA.		30.02	35	SW	2	c	30.10	+0.2	46	0	WSW	2	b	*	-	48	32		-	-	-					
Haparanda ...		30.16	53	-	0	b	30.25	+0.4	52	+1	-	0	b	*	-	63	43		-	-	-					
Hernösand ...		30.30	54	SSW	2	b	30.23	+0.1	62	+6	S	2	b	*	-	70	46		-	-	-					
Stockholm ...		30.30	49	-	0	b	30.31	+0.1	64	+10	-	0	b	*	-	64	46		-	-	-					
Wisby ...		30.23	50	-	0	bc	30.29	0.0	54	+7	-	0	bc	*	-	61	41		-	-	-					
Karlstad ...		30.27	49	SSW	1	bc	30.28	+0.1	49	+1	NNE	1	m	1	-	52	46		-	-	-					
Färder (Xtanta Fjord)		29.97	45	SSW	6	o	30.07	-0.2	47	+3	S	2	c	1	0.04	48	41		-	-	-					
Bodö ...		30.18	47	W	4	o	30.23	+0.4	50	-2	S	1	bc	2	-	50	45		-	-	-					
Christiansund ...		30.25	46	SSE	4	o	30.29	+0.2	48	+3	-	0	c	2	0.16	48	43		-	-	-					
Skudesnaes ..		30.28	51	N	1	o	30.25	+0.1	53	+5	ENE	3	b	0	-	57	46		-	-	-					
The Scaw (Skagen)...		30.23	51	NNE	2	b	30.17	-0.2	60	+3	ENE	2	b	1	-	63	41		-	-	-					
Blaavands Huk ...		30.16	61	NE	2	b	30.12	*	55	0	ENE	2	b	*	-	63	50		-	-	-					
GERMANY, &c.		30.17	53	NE	4	b	30.08	+0.1	53	0	NE	2	b	1	-	57	50		-	-	-					
Cuxhaven ...		30.06	60	NE	2	bc	29.99	-0.1	61	+3	NE	1	b	*	-	69	46		-	-	-					
The Helder ...		30.10	65	NE	3	bc	30.07	+0.1	61	+10	SE	3	b	*	-	70	50		-	-	-					
Brussels ...		30.01	56	NE	3	b	29.93	+0.1	57	+3	NE	2	b	*	-	64	52		-	-	-					
Berlin ...		29.93	54	NE	3	b	29.88	+0.1	50	+6	E	2	b	*	-	61	39		-	-	-					
FRANCE.		30.09	50	NE	4	b	30.01	+0.1	49	-2	NE	4	o	3	-	59	46		-	-	-					
Munich ...		30.07	57	NE	1	bc	29.97	*	52	-5	ENE	2	bc	2	-	68	46		-	-	-					
C. Gris Nez...		30.03	59	NNW	3	b	29.93	-0.1	50	-3	ENE	4	b	2	-	59	48		-	-	-					
La Hève ...		29.97	60	NNW	1	b	29.84	*	55	+3	E	3	b	2	-	75	46		-	-	-					
Brest (St. Mathieu) ...		29.92	63	E	3	b	29.84	*	57	+3	W	1	b	2	-	63	52		-	-	-					
Lorient (Bec Melen)...		29.89	59	SW	3	b	29.82	*	57	+3	W	1	b	2	-	63	52		-	-	-					
Rochefort (Ile d'Aix)		30.00	65	ENE	2	bc	29.93	-0.1	57	+7	NNE	2	b	*	-	69	33		-	-	-					
Biarritz ...		29.97	53	ENE	6	o	29.92	*	49	+3	E	3	m	*	-	55	46		-	-	-					
PARIS.		29.86	53	-	0	bc	29.89	+0.2	57	+4	-	0	b	1	-	63	46		-	-	-					
Port of Spain ...		29.82	66	-	0	b	29.84	+0.1	57	-4	SW	1	c	*	-	73	46		-	-	-					
Belfort ...		29.76	57	NW	4	bc	29.86	*	57	0	NW	3	m	3	-	63	52		-	-	-					
Lyons ...		29.87	65	NNW	1	b	29.83	+0.2	58	+3	S	1	b	3	-	72	52		-	-	-					
Nice ...		29.87	57	NW	3	b	29.88	+0.2	59	-4	N	4	b	5	-	72	52		-	-	-					
Perpignan ...		29.79	59	E	1	b	29.78	*	57	-4	W	1	bc	*	-	*	*		-	-	-					
Sanguinaire ...		29.97	62	SW	3	o	29.73	+0.2	62	+2	W	4	r	2	0.39	64	61		-	-	-					
CORUNNA.		29.99	64	N	4	o																				

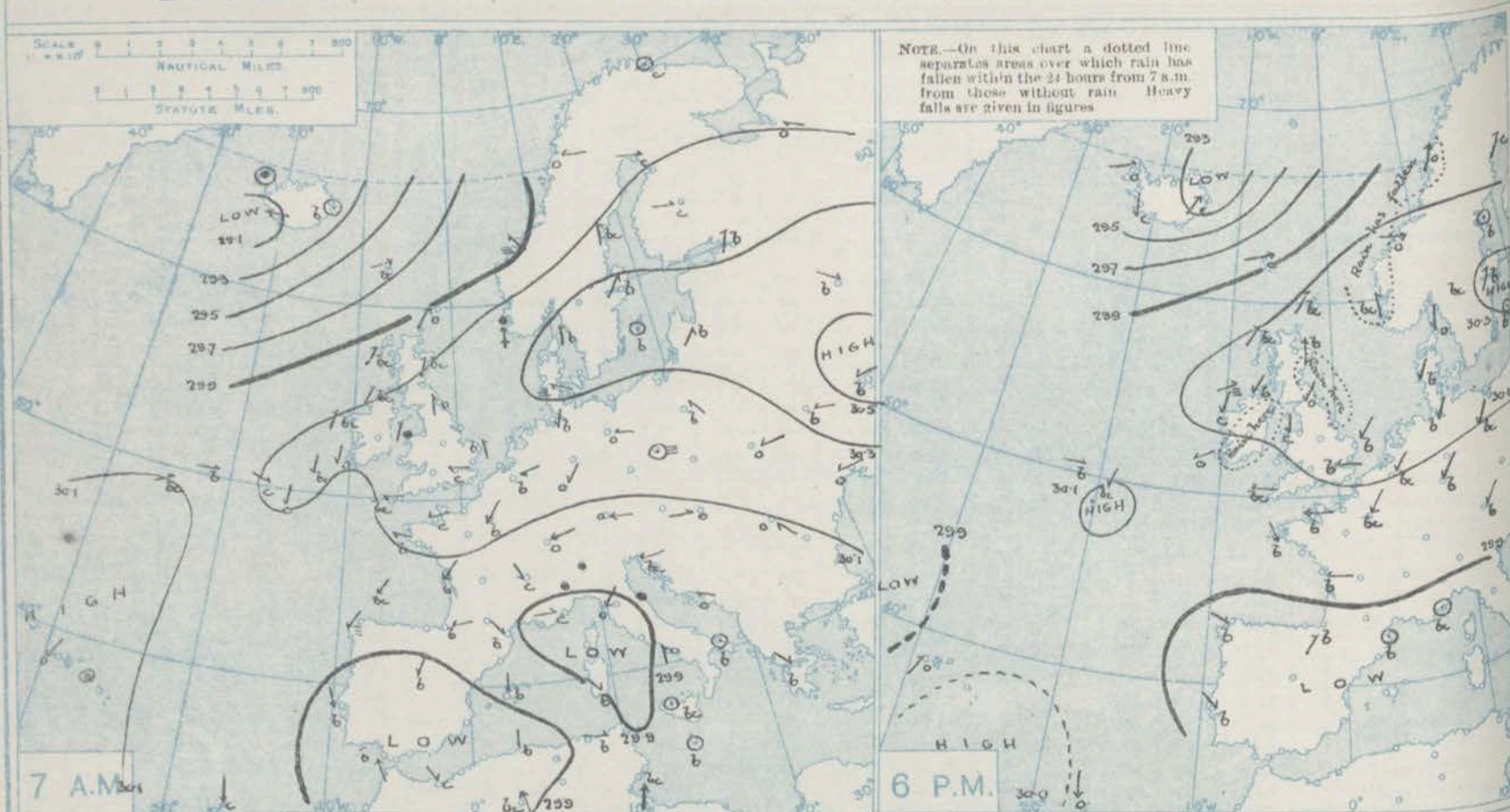
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 60° and 65° in many parts of England and Wales, and to 67° at Jersey. In Ireland and Wales the amount of bright sunshine was somewhat small, but elsewhere the records were much larger, ranging up to more than 14 hours on some parts of our east

and southeast coasts. Slight rain has fallen in Ireland and also in the east of Scotland. Wireless reports show that as far west as the 23<sup>rd</sup> meridian ships experienced light breezes, chiefly from the westward or south-westward, and fair weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON *Tuesday*

TO NOON *Wednesday*

0 { a } Slight variable breezes; fair generally;  
b } rather warmer.

1 { E<sup>ly</sup> and N.E.<sup>ly</sup> winds, light; some showers  
at first, then fair; rather warmer.

2 { a } N.E.<sup>ly</sup> winds, moderate; fair at first,  
b } some showers later; normal temperature.

3

4 { a } N.E.<sup>ly</sup> winds, light or moderate; fine  
b } at first, cloudy later, with local showers; normal 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	South Cone
North Cone	North Cone

No warnings issued.

6 { a } Same as No. 0.

7 { b } Light breezes, chiefly E<sup>ly</sup>; cloudy,  
a } local showers; rather cool.  
b }

8 { a } E<sup>ly</sup> to S.E.<sup>ly</sup> winds, light or moderate;  
b } fine generally, some mist on coast; normal temperature.

9 { a } Slight breezes, chiefly E<sup>ly</sup>; fair  
b } generally, some mist on coast; normal temperature.

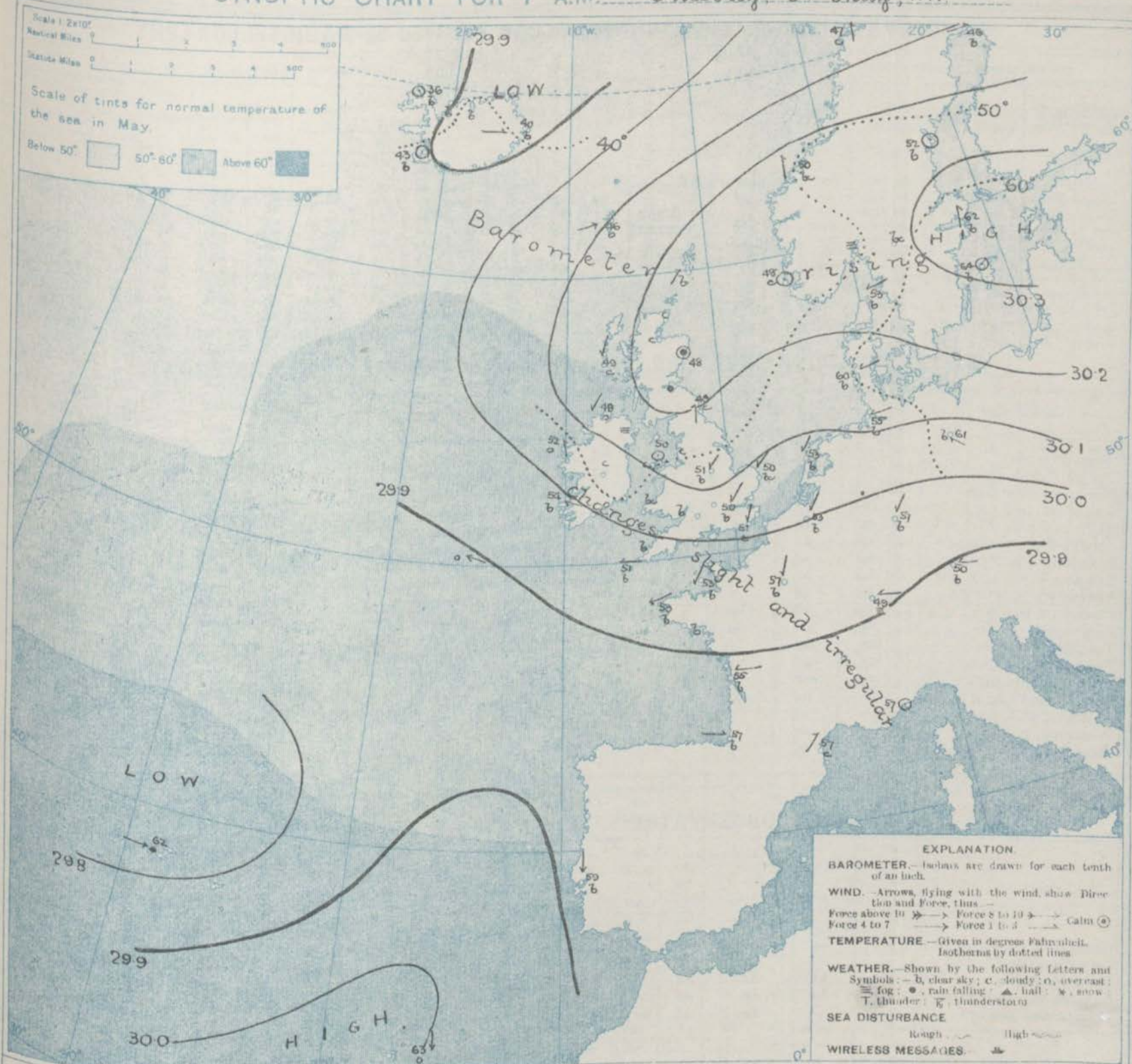
10 { a } Same as No. 8.  
b }

11 WESTERN CHANNEL AND BAY.  
Moderate to fresh E<sup>ly</sup> winds, with fair weather and a moderate sea; normal temperature.

### THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Tuesday, 9<sup>th</sup> May, 1911



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclone still covers North-Western Europe, the central portion of the system being found over the upper part of the Baltic. The deep depression noticed yesterday over Ireland has travelled away to the northward, but a shallow disturbance has appeared in the neighbourhood of the Azores. The barometer is at present changing slightly and irregularly.

The wind is light to moderate from between N.E. and E. over the greater part of our area of observation, but S.W. in

brezes are blowing in Shetland and the Faeroe, and light S.E. air in the west of Norway. Temperature has changed very little in these islands, but risen over northern and central Europe. Over the United Kingdom the morning readings range from a trifle above 50° at several of the English and Irish stations to 44° at Kilmarnock. Over North Germany and the Baltic the thermometer is above 60°. The weather is fair or fine over Western Europe as a whole, but rain is falling in the east of Scotland. The sea is slight or smooth on nearly all coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The general conditions are likely to remain anticyclonic, but there is some tendency for the development of small irregularities in pressure over the

North Sea, and showers are therefore not improbable in the east and northeast of England.



## DAILY WEATHER REPORT.

Tuesday, 9th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
May 9th 4am	50	16	29.89	NE	6-7	} Franconia { Arabic } Lapland { Mount Temple Ambros Campania Franconia H. M. S. H. M. S.	May 9th 7am	50	16	29.89	ESE	4-5	a				
" 8 30pm	50	19	30.11	-	0		" 8 30pm	50	18	30.07	ESE	1-3	b				
" " "	50	20	30.05	-	0		" " "	50	21	30.03	W	1-3	b				
" " "	49	18	30.13	NNE	1-3		" " "	49	19	30.11	NNE	1-3	bc				
" " 4am	49	18	30.10	NNE	1-3		" " 7am	49	19	30.12	NNE	1-3	c				
" " "	50	21	30.01	SW	4-5		" " "	50	22	30.01	SW	1-3	c				
" " "	50	15	30.08	WNW	1-3		" " "	50	16	30.09	WNW	1-3	bc				
" " "	50	18	30.09	"	"		" " "	50	20	30.08	W	1-3	b				
" " "	49	20	30.12	WSW	1-3		" " "	49	20	30.11	WSW	1-3	bc				
" 4pm	47 15	6 35	29.98	NE	2		" 6pm	47 38	6 20	29.94	ESE	2	b	55	53	57	
" 10am	46 0	7 15	30.00	NE	3		" 8am	45 40	7 30	30.00	NE	4	bc	55	52	54	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
†Oban, to 6 p.m.	55	47	a. c. bc.	12.7	0.15	Brighton, to 6 p.m.	60	44	a	11.5	
Dublin (City), to 4 p.m.	53	49	org. g	12.7	0.04	†Seaford, to 6 p.m.	61	44	b	12.7	
Blackpool, to 9 p.m.	57	48	c. o	6.9	-	Eastbourne, to 6 p.m.	59	41	-	12.5	
Southport, to 9 p.m.	62	49	bc. c.	5.1	-	Bexhill-on-Sea, to 9 p.m.	59	46	b	13.2	
†Rhyl, to 6 p.m.	59	48	b. c. bc.	6.0	-	†Hastings				14.2	
†Colwyn Bay, to 6 p.m.	52	49	-	5.0	-	†Folkestone, to 6 p.m.	60	47	b	14.0	
Llandudno, to 9 p.m.	60	49	c. bn. b	6.7	-	†Deal, to 6 p.m.	59	46	bc. bc	12.8	
Bettws-y-Coed, to 6 p.m.	64	49	bc	4.1	-	†Ramsgate, to 6 p.m.				13.7	
Aberystwyth, to 6 p.m.	56	48	-	7.0	-	Margate, to 6 p.m.	59	43	-	12.7	
Plymouth, to 9 p.m.	64	44	bc. b	11.8	-	†Felixstowe, to 6 p.m.	57	39	-	14.3	
†Paignton, to 6 p.m.	56	42	bc. b	11.2	-	†Lowestoft, to 6 p.m.	54	43	bc. b	14.0	
Torquay, to 6 p.m.	58	43	-	10.8	-	†Skegness, to 6 p.m.	60	49	c. b	7.5	
Teignmouth, to 9 p.m.	55	41	b	11.7	-	Scarborough, to 9 p.m.	63	51	c. c	3.4	
†Weymouth, to 6 p.m.	57	43	-	7.5	-	†Harrogate, to 6 p.m.	61	49	c. bc. c	0.9	
†Bournemouth, to 6 p.m.	61	40	c. b	7.1	-	Buxton, to 6 p.m.					
Southsea, to 6 p.m.	62	47	-	10.5	-	Darwen, to 9 p.m.	63	45	c. bc	3.7	
†Worthing, to 6 p.m.	61	47	c. b	13.0	-	Manchester, to 9 p.m.	64	51	c. c. bc	0.3	
Douglas (I. o. M.) to 6 p.m.	50	46	a	0.0	0.05	Birmingham, to 9 p.m.	63	47	c	3.3	

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET, AND TO-MORROW.			
	1 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				9th-10th May 1911.			
								G.M.T.	G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.)	44	69	65	42	b. bc. b	-	12.6	4.10	11.49	7.38	7.38
City (Rushill Row)							11.2	4.8	11.49	7.38	7.38
Westminster (St. James's Pl.)	41	63	65	46	b. bc	-	10.9	4.21	11.56	7.38	7.38
Camden Sq. (Brit. Rainfall)	41	64	68	43	b. c	-	10.4	4.19	11.56	7.38	7.38
Hampstead (Reservoir)		67	62	44	b	-	13.0	4.2	12.8	7.38	7.38
24 HOURS ENDED AT 9 A.M. TO-DAY.											
South Kensington			65	49	bc. b	-		5.0	12.37	6.10	6.10
" (Roof of M.O.)	42	65	65	50	bc. b	-	9.7	4.58	12.37	6.10	6.10
44 HOURS ENDED AT 6 P.M. YESTERDAY.											

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	59	45	b. b	Florence	1.22	58	43	c. o
Copenhagen	-	57	48	b. c	Rome	Trace	60	59	c. o
Vardö (North Cape)	-	39	36	c. c	Naples	0.04	63	57	b
St. Petersburg	-	59	39	b. b	Malta		64	55	c. o
Vienna	0.35	48	45	c. o	Berne	0.04	*	*	c. o
Buda-Pesth	-	63	45	c. o	Zürich	0.08	*	*	c. o
Hermanstadt	-	72	50	c. o	Geneva	-	*	*	c. o
Trieste	0.04	63	54	c. bc	Lugano	0.32	*	*	c. o

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

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



1911.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
10th May, 1911.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS																								
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.								
	Barom.	Temp.	Wind	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Weather.									
													Max.	Min.	Sun-shine.	Morn'g 7-13 Hours.	Aftern'n 13-18 Hours.	Night 18-7 Hours.						
BRITISH ISLANDS.																								
Sumburgh Head	30.32	50	SE	1	b	30.30	45	NNE	2	b	2	-	54	41	11.1	bcy	bcy	bcy						
Stornoway	30.18	52	NE	4	bc	30.18	49	SE	3	bc	3	-	56	46	8.0	bcy	bcy	bcy						
Castlebay (Barra Isd.)	30.12	58	NE	4	c	30.12	52	E	4	bc	4	-	55	47		bcy	bcy	bcy						
Malin Head	30.08	53	NE	2	m	30.06	49	E	4	bc	2	-	55	47		bcy	bcy	bcy						
Blackrod Point	29.98	61	SE	2	o	29.99	53	SSE	1	om	2	-	64	47		bcy	bcy	bcy						
Valencia	29.94	62	ESC	2	bc	29.90	54	NE	1	c	3	Trace	64	50	9.9	bc	bc	bcy						
Roche's Point	30.00	55	E	3	b	29.94	55	ENE	2	c	2	-	58	48		bcy	bcy	bcy						
Birr Castle	29.99	63	SE	1	b	29.97	49	NNE	2	c	2	-	66	42	10.6	bc	bc	bcy						
Donaghadee	30.08	56	NNE	1	m	30.10	49	ENE	2	m	2	-	56	45		bcy	bcy	bcy						
Liverpool Obsy.	30.04	62	E	3	b	30.03	51	ENE	1	b	1	-	66	49	10.8	bc	bc	bcy						
Holyhead	30.01	61	E	3	cm	30.00	53	ENE	4	bc	3	-	63	47		bcy	bcy	bcy						
Pembroke (St. Ann's Hd.)	29.97	61	-	0	b	29.92	53	ENE	2	bm	2	-	63	49	12.8	bcy	bcy	bcy						
Newquay	29.91	58	NW	1	bc	29.86	53	NW	1	cy	2	-	62	50	12.1	b	b	bc						
Scilly (St. Mary's)	29.94	58	E	3	cm	29.86	54	NE	3	cm	3	-	59	50	13.5	bcy	bcy	bcy						
Jersey (St. Aubin)	29.87	62	NE	4	bm	29.84	53	ENE	3	m	3	-	67	51	13.3	bcy	bcy	bcy						
Portland Bill	29.93	56	E	1	bc	29.87	53	NE	5	bc	3	-	64	52	12.0	b	bc	bc						
Dungeness	29.90	58	NNE	3	bc	29.87	53	N	3	o	3	-	62	49	12.0	b	b	bc						
Dover	29.84	58	N	6	b	29.87	53	N	6	c	4	-	61	49	13.2	b	b	bc						
Wick	30.27	48	E	2	o	30.26	48	E	2	b	1	-	54	42		-	-	-						
Nairn	30.18	57	E	2	c	30.22	47	E	1	bc	2	-	58	41	2.2	c	c	bc						
Aberdeen	30.15	49	ENE	1	b	30.24	49	NNE	2	b	2	0.01	56	41	3.7	bcy	bcy	bcy						
Leith	30.17	50	NE	3	b	30.22	44	E	2	om	2	-	55	43		b	b	bc						
North Shields	30.19	53	E	3	c	30.14	46	NNE	3	f	3	-	55	43		o	c	bc						
Spurn Head	30.08	50	NE	4	b	29.98	49	NNE	5	f	5	-	56	42		bc	bc	bcy						
Yarmouth	30.02	52	NNE	4	b	29.93	51	NNE	3	b	3	-	55	48	11.4	b	b	b						
Clacton-on-Sea	29.97	53	NNE	5	b	29.87	54	NNE	3	b	2	-	63	48	14.3	bcy	bcy	bcy						
Nottingham	30.05	59	NE	4	b	30.00	51	NE	4	bc	2	-	65	45	13.2	b	b	b						
Bath	29.97	63	-	0	b	29.97	49	?NE	3	o	2	-	69	47	13.2	-	-	-						
Oxford	30.01	56	NE	4	b	29.96	52	NNE	3	o	2	-	68	47		bc	c	bcy						
London (Kew Obsy.)	29.95	64	E	3	bc	29.94	49	NE	3	om	2	-	61	47	10.5	bcy	c	bcy						
Isafjord	30.02	46	-	0	o	30.07	44	-	0	o	0	-	-	-		-	-	-						
Reykjavik	29.98	45	E	4	o	30.05	46	SE	3	o	0	-	-	-		-	-	-						
Seydisfjord	30.22	44	E	3	o	30.22	37	-	0	c	2	-	-	-		-	-	-						
Thorshavn	30.27	52	WSW	3	c	30.31	45	-	0	f	2	-	-	-		-	-	-						
Haparanda	30.10	44	SW	4	b	30.09	48	NW	4	b	2	-	52	36		-	-	-						
Hernösand	30.33	49	-	0	-	30.43	49	NW	4	b	2	-	55	43		-	-	-						
Stockholm	30.29	57	S	2	b	30.33	62	N	2	b	2	-	73	48		-	-	-						
Wisby	30.28	55	NE	2	b	30.28	65	SE	2	b	2	-	66	46		-	-	-						
Karlstad	30.22	43	-	0	c	30.29	58	ESE	2	b	2	-	73	48		-	-	-						
Färder (Xania Fjord)	30.21	57	NNE	1	c	30.23	54	NNE	4	b	2	-	57	48		-	-	-						
Bodö	30.09	42	SW	6	c	30.34	41	WSW	4	c	2	0.16	46	26		-	-	-						
Christiansund	30.43	43	W	1	f	30.42	44	-	0	f	1	-	48	27		-	-	-						
Skudesnaes	30.23	53	N	2	b	30.22	58	ENE	2	b	1	-	58	45		-	-	-						
The Scaw (Skagen)	30.23	56	E	1	b	30.18	54	E	2	b	0	-	59	48		-	-	-						
Blaavands Huk	30.08	58	ENE	1	om	30.07	58	ESE	3	b	1	-	73	43		-	-	-						
Cuxhaven	30.01	62	E	3	b	30.01	57	E	3	b	2	-	68	53		-	-	-						
The Helder	29.97	55	NE	4	b	29.92	56	NE	2	b	1	-	59	54		-	-	-						
Brussels	29.87	61	ENE	1	clt	29.82	59	ESE	1	b	2	0.24	74	50		-	-	-						
Berlin	30.02	61	SE	3	b	20.02	61	E	4	b	2	0.12	73	50		-	-	-						
Frankfurt	29.81	65	NE	2	b	29.84	59	SE	1	b	2	-	73	50		-	-	-						
Munich	29.83	55	SW	2	b	29.88	54	SW	2	o	2	-	63	43		-	-	-						
C. Gris Nez	29.91	52	NE	4	m	29.86	52	N	1	o	3	-	59	45		-	-	-						
La Hève	29.87	60	NE	4	m	29.88	52	NE	2	m	1	-	68	45		-	-	-						
Brest (St. Mathieu)	29.85	65	NE	3	b	29.81	56	ENE	2	m	1	-	75	54		-	-	-						
Lorient (Bec Melon)	29.81	61	NNW	2	bc	29.79	57	E	2	b	1	-	72	54		-	-	-						
Rochefort (Ile d'Aix)	29.77	65	WNW	1	b	29.82	57	SW	3	bc	2	-	81	55		-	-	-						
Biarritz	29.77	63	WNW	2	b	29.72	59	NE	1	c	2	0.04	66	54		-	-	-						
Paris	29.81	70	NE	2	b	29.81	59	ENE	1	bc	2	0.08	75	54		-	-	-						
Belfort	29.80	64	NE	2	c	29.93	50	W	2	r	2	0.20	70	50		-	-	-						
Lyons	29.81	66	S	3	b	29.90	56	S	1	b	2	-	69	46		-	-	-						
Nice	29.92	54	W	2	c	29.92	57	W	1	b	2	-	75	50		-	-	-						
Perpignan	29.79	66	NE	1	b	29.89	67	NE	1	b	2	-	71	48		-	-	-						
Sanguinaire	29.86	59	S	2	m	29.88	59	SE	3	m	2	-	66	54		-	-	-						
Corunna	29.86	58	SW	3	b	29.84	55	SSE	1	f	3	-	64	52		-	-	-						
Lisbon (8 a.m. local)	29.91	55	NNW	4	c	29.88	62	E	1	c	5	-	66	54		-	-	-						
Gibraltar	29.82	62	NW	3	b	29.85	60	NW	2	c	2	-	+	+		-	-	-						
Azores (P. Delgada)																								
Azores (Horta)	29.86	59	-	0	o	29.91	59	NNW	3	c	2	-	66	59		-	-	-						
Madeira (Funchal)	29.96	65	NE	3	bc	29.97	64	NE	3	bc	3	-	66	50		-	-	-						

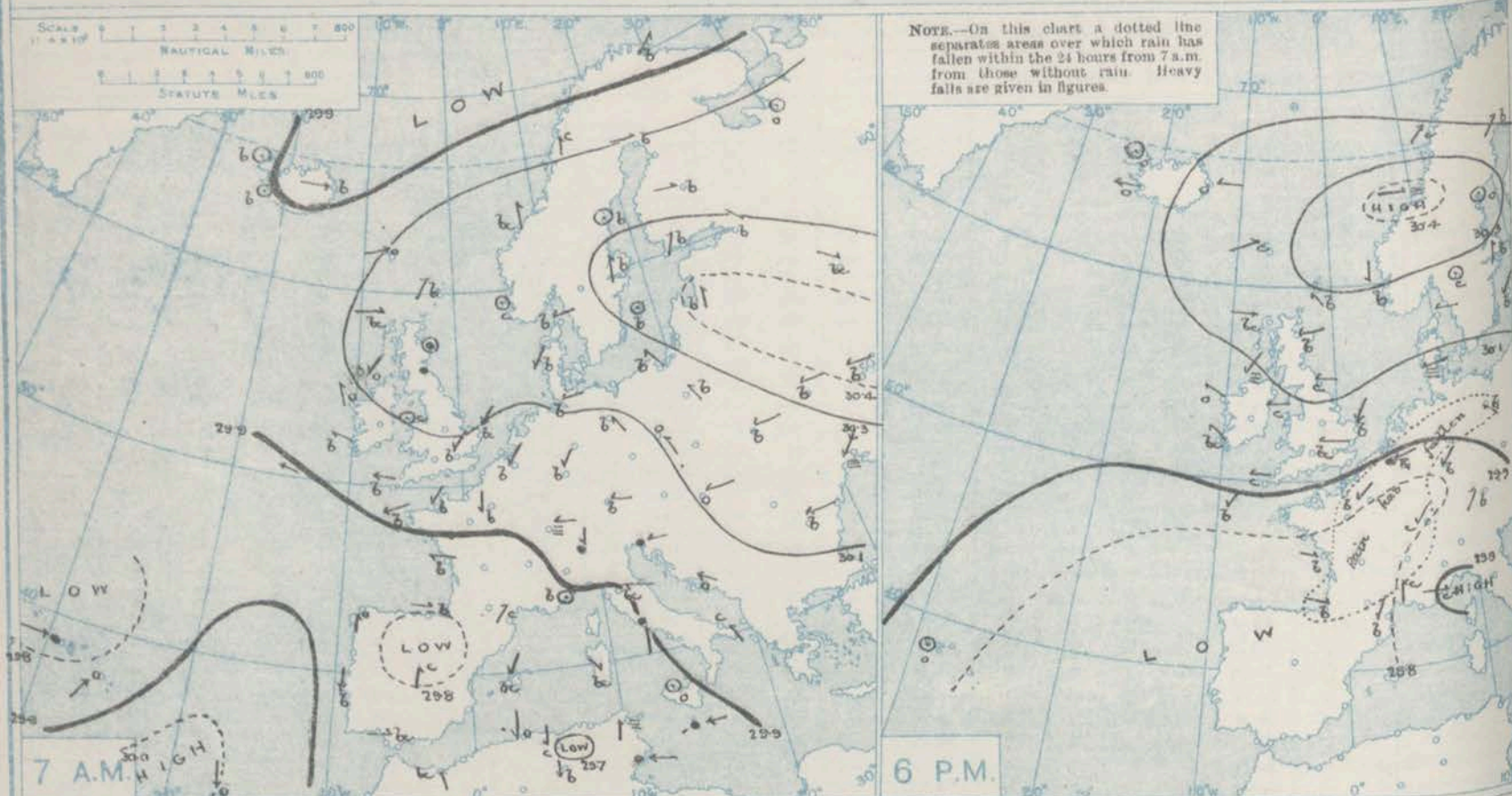
DURATION AND EXTENT OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° in many parts of England and Wales, and to 71° at Brighton and Portsmouth. Very little bright sunshine was recorded at the Scotch stations, but over England, Wales and Ireland the amount

was large, more than 14 hours at Buxton, and at some of our east coast stations. A lunar halo was seen at Oxford. Wireless reports show that as far west as the 16th meridian ships experienced moderate to fresh winds from the Eastward, and fair, but cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

- 0 { a } E<sup>ly</sup> and N.E<sup>ly</sup> winds, light; fine generally; rather warmer.  
 1 { b }  
 2 { a } N.E<sup>ly</sup> and E<sup>ly</sup> winds, moderate or fresh; fair generally, but slight showers locally; remaining cool.  
 3 { b }  
 4 { a } N.E<sup>ly</sup> winds, light or moderate; fair generally; warmer in daytime, cool at night.  
 5 { b }

### FORECAST DISTRICTS.



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

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

No warnings issued.

- 6 { a } E<sup>ly</sup> and S.E<sup>ly</sup> winds, light; fine generally; rather warmer.  
 7 { b }  
 8 { a } E<sup>ly</sup> and N.E<sup>ly</sup> winds, light or moderate; fair generally, but misty on coasts; normal temperature.  
 9 { b }  
 10 { a }  
 11 { b }

THE FURTHER OUTLOOK for Districts 3 to 5.

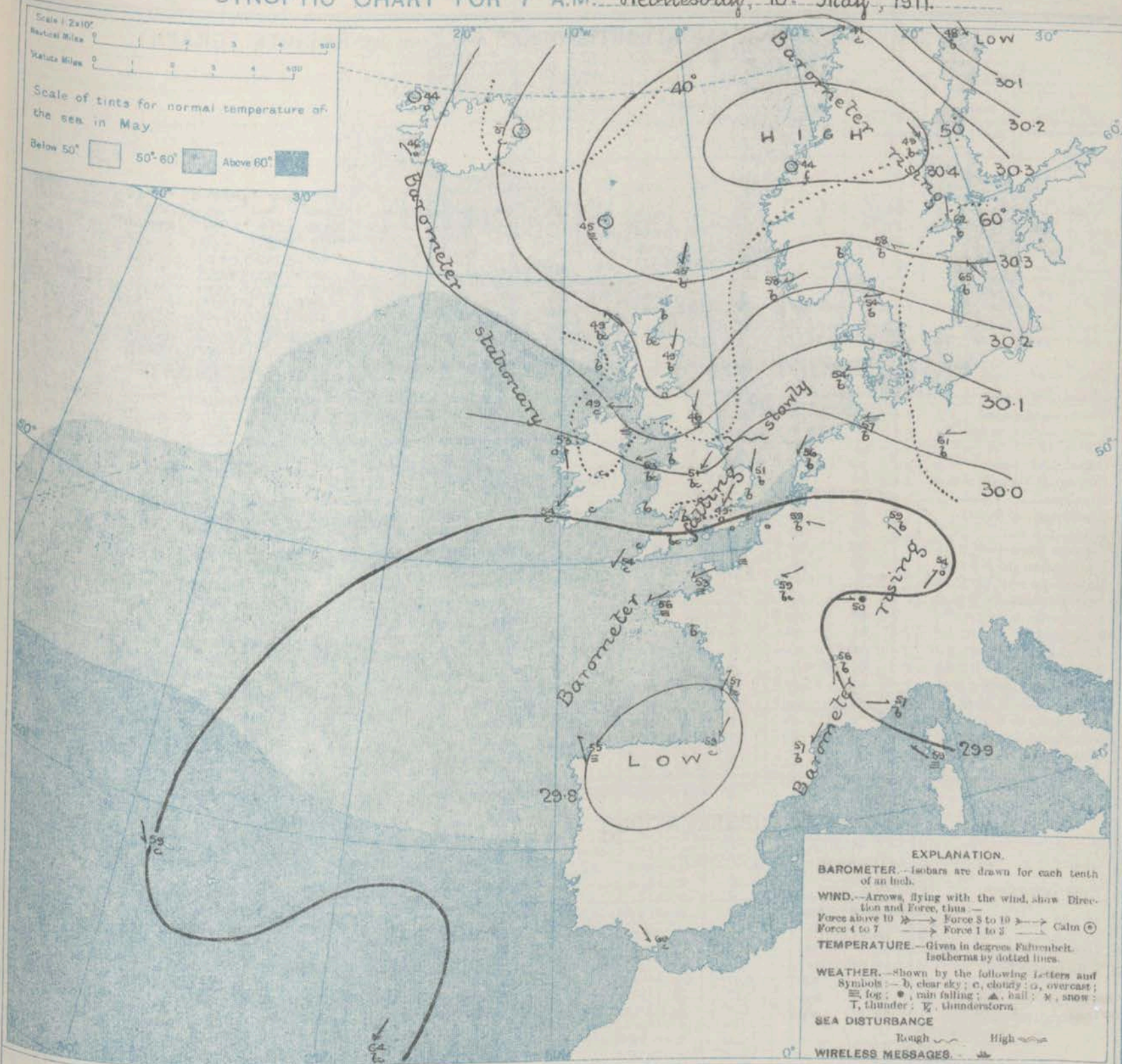
Conditions becoming less settled.

11 WESTERN CHANNEL AND BAY.

Light to moderate E<sup>ly</sup> and N.E<sup>ly</sup> winds and a slight sea; fair generally, but misty in places; rather warmer.



# SYNOPTIC CHART FOR 7 A.M. Wednesday, 10<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone recently noticed over North Western Europe has taken up a more northerly position, the central portion of the system being at present found over the more central parts of Scandinavia. A shallow depression lies over the south-west of France, and slight irregularities in pressure are reported over the North Sea, Germany and the Netherlands.

The wind is light to moderate from between North and East over the United Kingdom. The North Sea and the neighbouring portions of the Continent, but is westerly or North-Westerly in the north of Scandinavia. Over France and North Germany it is light and variable. Temperature has changed rather irregularly, over the southern half of the

United Kingdom the morning readings are mostly a little above 50°, but at some of our northern stations they are not much above 45°. The warmest weather is still found over North Germany and the Baltic. The weather is fair or fine over Western Europe as a whole, but an overcast sky is reported in inland parts of Southern England, and mist prevails at some of our west coast stations. Rain is falling at Belfast. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

over the southern parts of our area of observation the distribution of pressure is beginning to assume a cyclonic tendency. No immediate change in the weather is

anticipated, but shallow irregularities in pressure over the North Sea may possibly occasion showers at some of our east coast stations.



## DAILY WEATHER REPORT.

Wednesday, 10th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
			In.							In.						
9th. 4pm 10 a.m.	48 10 47 23	9 18 9 32	29.86 29.83	E E	2 3	H.M.S.	9th. 6 p.m. 1 p.m.	48 25 47 35	9 11 9 23	29.84 29.85	NE E	2 2	b b	56 58	54 55	55 56

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	64	43	bc. b. bc.	5.5	-	†Brighton, to 6 p.m.	71	48	*	14.3	-
Dublin (City), to 4 p.m.	60	47	of. b.	*	Trace	†Seaford, to 6 p.m.	69	47	b. o. b.	12.1	-
Blackpool, to 9 p.m.	65	44	*	8.0	-	†Eastbourne, to 6 p.m.	67	47	*	11.2	-
Southport, to 9 p.m.	67	44	bc. b. c.	11.0	-	Bexhill-on-Sea, to 9 p.m.	67	48	b.	12.0	-
†Rhyl, to 6 p.m.	68	41	b. c. b.	11.0	-	†Hastings	64	46	b.	13.3	-
†Colwyn Bay, to 6 p.m.	65	45	b.	10.5	-	†Folkestone, to 6 p.m.	64	46	b. bc. b.	13.6	-
Llandudno, to 9 p.m.	62	46	g. bc. b.	10.1	-	†Deal, to 6 p.m.	58	44	b. bc. b.	13.0	-
Bettws-y-Coed, to 6 p.m.	67	41	b.	9.0	-	†Ramsgate, to 6 p.m.	*	*	b.	13.8	-
†Aberystwyth, to 6 p.m.	70	50	*	13.0	-	†Margate, to 6 p.m.	54	46	b.	11.0	-
Plymouth, to 9 p.m.	68	47	b. bc. b.	12.5	-	†Felixstowe, to 6 p.m.	61	43	*	14.5	-
†Paignton, to 6 p.m.	67	42	b. bc.	11.7	-	†Lowestoft, to 6 p.m.	52	45	bc. b.	12.4	-
Torquay, to 6 p.m.	68	44	b.	11.7	-	†Skegness, to 6 p.m.	53	48	b.	13.3	-
Teignmouth, to 9 p.m.	67	41	b. c.	11.4	-	Scarborough, to 9 p.m.	56	44	b. bc.	10.1	-
†Weymouth, to 6 p.m.	67	45	b. bc. c.	12.0	-	†Harrogate, to 6 p.m.	62	40	c. bc. b.	9.2	-
Bournemouth, to 6 p.m.	70	40	b.	13.0	-	†Buxton, to 6 p.m.	63	37	bc. b.	14.6	-
Southsea, to 6 p.m.	71	46	*	13.0	-	Darwen, to 9 p.m.	63	44	bc. b. bc.	10.8	-
†Worthing, to 6 p.m.	69	47	b.	13.8	-	Manchester, to 9 p.m.	66	46	bc. b. bc.	11.7	-
Stonehaven, to 6 p.m.	*	*	*	5.0	*	Birmingham, to 9 p.m.	66	43	b. c.	11.2	-
Douglas, to 6 p.m.	61	46	-	6.0	-						

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

## LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	1. SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				To-day 11th May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO DAY.									
	%	%				In.	Hrs.		G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	57	88	70	47	b. o.	-	13.4	Yarmouth ... ..	{ 4.8	11.49
City (Benhill Row) ... ..	*	*	*	*	*	*	11.2		{ 4.6	11.49
Westminster (St. James's Pl.)	56	83	69	49	bc. m.	-	11.2	Greenwich ... ..	{ 4.19	11.56
Camden Sq. (Brit. Rainfall)	54	82	73	48	b. c.	-	10.4		{ 4.17	11.56
Hampstead (Reservoir) ...	*	88	67	45	b. o.	-	11.7	Wick ... ..	{ 4.0	12.8
			24 HOURS ENDED AT 6 P.M. YESTERDAY.						{ 3.57	12.8
South Kensington ...	*	*	70	46	{ bc. c. bc }	{ -	*	Valencia... ..	{ 4.58	12.37
" " (Roof of M.O.)	55	82	69	47			{ -	10.9		{ 4.56

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	63	43	b. b.	Florence	In.	61	43	o. bc.
Copenhagen	-	61	50	b. c.	Rome	0.55	67	57	o. o.
Vardö (North Cape)	?	43	36	o. b.	Naples	0.08	64	53	o. r.
St. Petersburg	-	63	37	b. b.	Malta	0.04	68	51	o. o.
Vienna	0.24	61	50	bc. r.	Berne	*	*	*	o. c.
Buda-Pesth	0.55	66	55	o. o.	Zürich	*	*	*	b. b.
Hermanstadt	0.08	72	29	b. b.	Geneva	*	*	*	r. r.
Trieste	0.39	68	52	r. r.	Lugano	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; 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.

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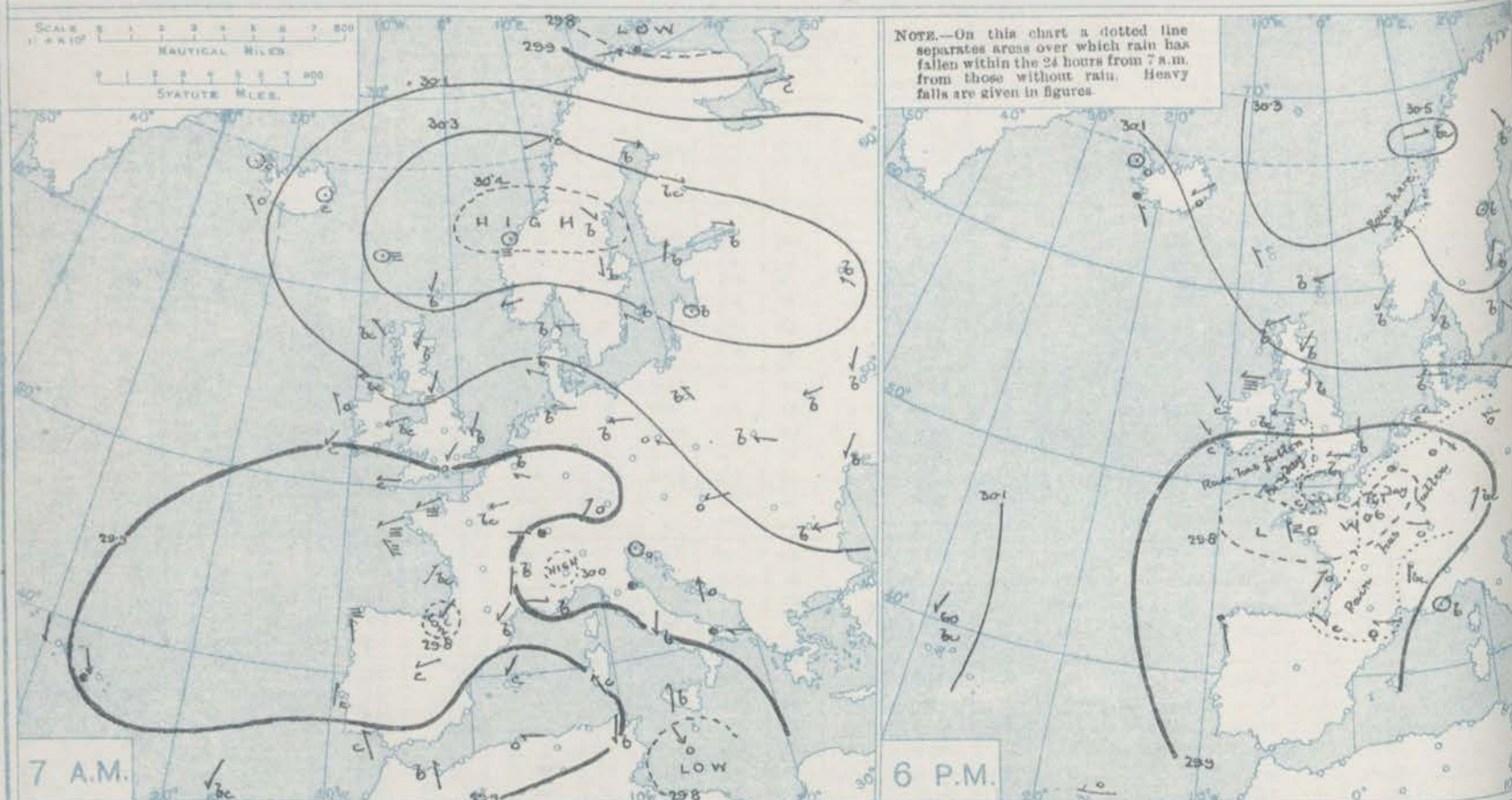
Thursday,  
11th May, 1911.

### PERIODATION AND EXTREME FORCE OF GALE'S ON BRITISH COASTS

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.

Temperature rose above 70° yesterday in many parts of the British Isles, to 75° at Brighton and Kensington, 76° at Greenwich, but in the northeast the maxima were below 55°. In south-western England, between Pembroke and the Channel Islands, thunder and lightning occurred in the course

of the night, accompanied by hail at Pembroke. The duration of bright sunshine exceeded 10 hours in most localities, up to 14½ hours at Aberdeen. In the Bay of Biscay ships experienced light to moderate S.E. to E. winds, and misty to foggy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY

- 0 { Calms and light variable E. & S. breezes; fine generally; cool to moderate temperature.
- 1 {
- 2 { Light to moderate N.E. & S. and N.W. breezes; fair to fine; cool to moderate temperature
- 3 {
- 4 { Light to moderate breezes, mainly N.E. & S.; changeable; local thunder at first, then fine;
- 5 { cool to moderate temperature.

### 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 { Same as Nos. 2 & 3.
- 7 {
- 8 { Calms and light variable breezes; changeable, local thunder at first; then fine; cool to moderate temperature
- 9 {
- 10 { Same as Nos. 2 & 3.

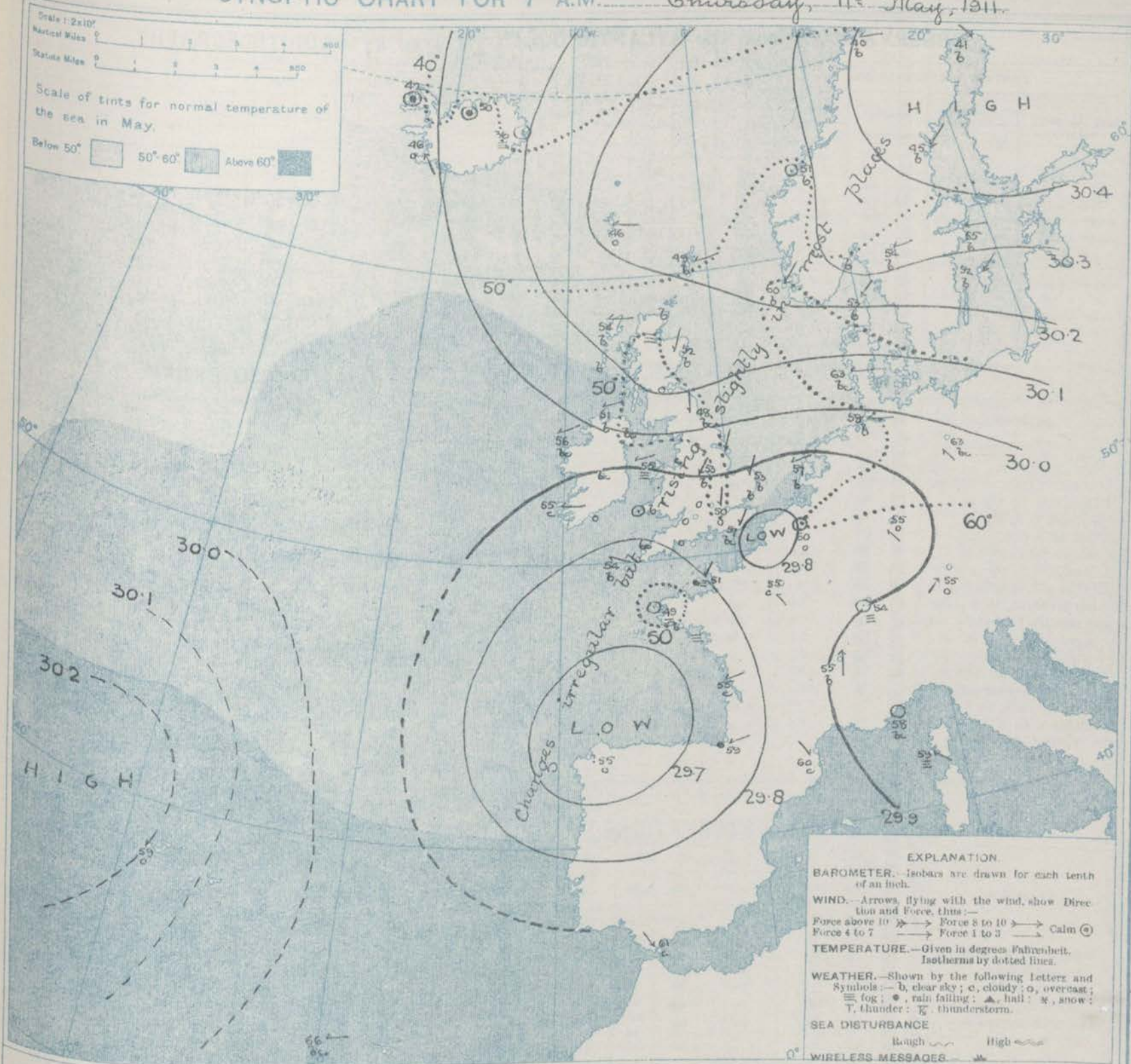
### THE FURTHER OUTLOOK.

### 11 WESTERN CHANNEL AND BAY.

Calms and light variable breezes; smooth sea; changeable, fine to dull, local thunderstorms, mist or fog; cool.



# SYNOPTIC CHART FOR 7 A.M. Thursday, 11<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure, with the barometer above 30.4 in., now lies over Northern Europe. A shallow area of low pressure covers the southern half of the British Isles and the western portion of the Continent, with the barometer below 29.7 in. on the Bay of Biscay. The gradient is slight generally.

Winds from between South-East and North-East prevail over nearly the whole of the region under observation, mostly very light, but blowing freshly at Spurn Head, a strong breeze on Christiania Fjord. At the home

stations temperature ranges from 45° at Nain to 59° at Dover and Newquay; on the Continent from 49° at Brest to 62° at Berlin; in Scandinavia from 40° at Bodø to 60° at Skutumpah; and in Iceland from 36° to 50°. Very fine, clear weather prevails over Scandinavia and the northern parts of the British Isles but elsewhere it is more variable, with a great deal of cloud, mist or fog in many places, rain at Biarritz, Jersey and in northern Iceland. The sea is rather rough off the mouth of the St. Lawrence, slight to very smooth elsewhere.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The shallow pressure irregularities in the neighbourhood of the Channel will occasion changeable conditions in our more southern districts in

the early part of the day, with local thunder, but over the country generally the weather will be fair to very fine.



## DAILY WEATHER REPORT.

Sunday 11th May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
	"	"	In.					"	"	in.				"	"	"
10th May 4pm	48 56	8 10	29.77	NE	3	H.M.S.	10th May 6pm	49 12	4 59	29.74	E	4	f	51	51	51
" " 4pm	47 4	6 30	29.80	NW	1		" " 8pm	47 35	6 2	29.85	SE	1	m	59	56	56

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall In.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall In.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	71	47	b	15.5	-	Brighton, to 6 p.m.	75	51	*	10.1	-
Dublin (City), to 4 p.m.	63	47	bm c	-	-	Seaford, to 6 p.m.	74	50	*	9.5	-
Blackpool, to 9 p.m.	69	42	c bc	13.7	-	Eastbourne, to 6 p.m.	70	51	*	9.0	-
Southport, to 9 p.m.	69	46	bc	12.4	-	Bexhill-on-Sea, to 9 p.m.	72	50	bc b	10.5	-
Rhyl, to 6 p.m.	67	44	b bc b	12.3	-	Hastings	*	*	*	9.4	-
Colwyn Bay, to 6 p.m.	62	48	b	12.0	-	Folkestone, to 6 p.m.	68	50	b	12.6	-
Llandudno, to 9 p.m.	62	47	b bm	12.4	-	Deal, to 6 p.m.	60	49	bm h bc	11.0	-
Bettws-y-Coed, to 6 p.m.	68	41	b	9.0	-	Ramsgate, to 6 p.m.	*	*	*	12.4	-
Aberystwyth, to 6 p.m.	72	60	b	12.2	-	Margate, to 6 p.m.	56	48	b	12.2	-
Plymouth, to 9 p.m.	69	54	b bcp	9.4	0.03	Felixstowe, to 6 p.m.	64	47	*	14.1	-
Paignton, to 6 p.m.	57	52	bc c	8.0	-	Lowestoft, to 6 p.m.	53	48	b	13.5	-
Torquay, to 6 p.m.	68	53	*	10.2	-	Skegness, to 6 p.m.	55	49	b	12.4	-
Teignmouth, to 9 p.m.	65	53	b bc cl	9.4	-	Scarborough, to 9 p.m.	54	46	bc	10.6	-
Weymouth, to 6 p.m.	71	51	b	13.0	-	Harrogate, to 6 p.m.	58	45	*	5.7	-
Bournemouth, to 6 p.m.	70	49	o c bc b	8.7	-	Buxton, to 6 p.m.	65	49	b bc b	13.2	-
Southsea, to 6 p.m.	73	50	*	10.5	0.05	Darwen, to 9 p.m.	64	46	bc	9.0	-
Worthing, to 6 p.m.	73	50	o c b	10.3	-	Manchester, to 9 p.m.	66	49	b c o bc b	8.7	-
						Birmingham, to 9 p.m.	69	44	b c b	12.0	-

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

## LONDON OBSERVATIONS.

TABLE SHOWING THE GREENWICH TIMES OF SUNSHINE, MOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM YESTERDAY AND TO-MORROW.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	11th & 12th May 1911.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	51	81	76	48	b bc c bc	In.	8.8	G.M.T.	G.M.T.	G.M.T.
City (Bunhill Row)	*	*	*	*	*	*	6.4	4.6	11.49	7.33
Westminster (St. James's Pl.)	48	77	74	50	bc	-	6.6	4.10	11.49	7.33
Camden Sq. (Brit. Rainfall)	45	76	79	50	b	-	6.7	4.17	11.56	7.38
Hampstead (Reservoir)	*	84	72	47	b bc	-	6.8	4.15	11.56	7.38
24 HOURS ENDED AT 6 P.M. YESTERDAY.										
South Kensington	*	*	75	48	o bc	*	*	3.57	12.8	8.03
" (Roof of M.O.)	47	76	74	48	*	*	6.4	3.54	12.37	8.24

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

STATIONS.	Rain.	TEMPERATURE F.		Weather.	STATIONS.	Rain.	TEMPERATURE F.		Weather.
		Max.	Min.				Max.	Min.	
Flushing	In.	70	52	b b	Florence	0.47	62	33	r o
Copenhagen	-	66	50	b b	Rome	0.20	63	54	o b
Vardö (North Cape)	-	45	37	o r	Naples	0.18	65	56	o o
St. Petersburg	-	64	36	b b	Malta	-	64	53	o o
Vienna	0.35	61	43	bl o	Berne	1.26	*	*	bc bc
Buda-Pesth	?	66	50	c o	Zürich	-	*	*	c bc
Hermanstadt	-	70	43	b b	Geneva	-	*	*	b r
Trieste	0.47	68	55	o o	Lugano	0.08	*	*	*

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,  
12th May, 1911.

12th May 1911.																				
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.				
	Barom.	Temp.	Wind		Weather.	Barometer.		Temp.		Wind.		Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Weather			
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.
Lerwick	In.	°				In.	In.	°	°					In.	°	°	Hours			
Stornoway	30.23	58	-	0	b	30.19	-.01	54	+5	NNE	1	b	1	-	61	46		bm	bm	b. b. m.
Castlebay (Barra Isd.)	30.09	60	NE	3	b	30.11	-.00	53	-1	NE	2	b	2	-	66	43	14.3	bm	bm	b. b. m.
Malin Head	30.05	63	N	4	b	30.07	+.01	58	0	E	3	b	2	-	69	53	13.2	bm	bm	b. b. m.
Blackod Point	30.00	58	E	1	bm	30.01	+.01	53	+2	-	0	cm	0	Trace	59	50		bm	bm	b. b. m.
Valencia	29.95	61	SSE	2	cm	29.98	-.00	57	+1	NE	1	cm	2	-	64	50		bm	bm	b. b. m.
	29.87	60	-	0	c	29.88	-.00	61	+6	-	0	bm	3	0.31	69	54	3.6	cy	cl.	cl. c. b.
Roche's Point	29.86	56	E	1	c	29.87		54	-1	NNE	1	b	1	0.01	64	51		b. g.	b. g.	om. b. g.
Birr Castle	29.88	68	E	3	b	29.91		52	+1	N	1	b	1	-	70	47	12.5	b	b	b.
Donaghadee	29.94	60	NNW	2	m	29.97	-.00	50	+1	NNW	3	m	2	-	61	48		b	bm	bm
Liverpool Obsy.	29.88	63	NE	4	c	29.89	-.00	52	+1	NW	1	b	1	-	71	49	10.1	b	bm	b.
Holyhead	29.87	60	ESE	3	b	29.89	+.03	54	-1	NE	2	b	1	0.02	63	50		-	-	-
Pembroke (St. Ann's Hd.)	29.80	57	NW	1	b	29.81		56	0	ESE	2	cm	2	Trace	61	52	12.1	bm	bm	bm
Newquay	29.76	62	-	0	b	29.76		56	-3	-	0	cm	1	-	65	46	11.0	bm	bm	bm
Scilly (St. Mary's)	29.78	53	ESE	2	f	29.76	+.01	53	-1	ESE	2	cm	2	Trace	60	46	7.2	bm	f	f
Jersey (St. Aubin)	29.75	63	N	3	bm	29.73		58	+7	E	2	b	3	0.01	66	51	6.5	f. o. c	bm	bm
Portland Bill	29.78	58	NNW	2	b	29.78	-.00	55	+3	NE	4	b	3	-	63	50	8.1	b	b	b.
Dungeness	29.74	57	NE	2	c	29.76	+.01	52	-5	N	2	m	2	0.03	66	47	7.3	b	p. b.	ep. g.
Dover	29.78	59	NW	1	b	29.78		53	-6	NW	3	c	3	-	72	47	11.7	b	b. b. b.	c
Wick	30.17	52	E	1	b	30.13		48	-3	N	1	b	1	-	58	42		-	-	-
Nairn	30.11	51	E	2	b	30.13		46	+1	-	0	f	1	-	54	41	4.2	g	g	g.
Aberdeen	30.13	52	NE	3	b	30.08	-.03	53	+1	NW	1	b	2	-	59	44	13.7	b	b	b. b. b.
Leith	30.07	52	ESE	3	b	30.07	-.03	52	+4	NE	1	b	1	-	54	45		b	b	b.
North Shields	30.03	53	N	3	b	29.97	-.01	49	+1	NNW	3	c	3	0.11	57	45	11.5	b	b	b.
Spurn Head	29.90	51	NNE	4	b	29.84	-.02	50	0	NNE	5	cm	5	-	55	47		b	b	b. o. g.
Yarmouth	29.83	54	NE	4	b	29.80	-.00	51	-2	NE	3	cm	2	-	57	49	13.2	b	b	b.
Clacton-on-Sea	29.79	60	NNE	2	b	29.78	+.02	49	-6	NNW	3	m	2	-	63	49	12.7	b. b. g.	b. g.	b. c. m.
Nottingham	29.86	60	ESE	4	b	29.85		52	-1	NE	4	c	4	-	63	47	11.6	b	b	b.
Bath	29.82	67	NE	2	b	29.83		52	+1	NE	1	o	4	0.02	72	49	6.3	-	-	-
Oxford	29.84	58	NE	2	o	29.84		50	-2	NNE	2	o	4	-	74	48		a. c. b. m.	cm. o. l.	o. c. b. g.
London (Kew Obsy.)	29.80	61	-	0	o	29.81	-.00	49	-1	NE	2	cm	4	0.01	71	48	4.9	om. b. m.	cm. l. v. o.	c. b. m.
Isafjord	30.87	53	WSW	1	c	30.17		42	0	-	0	b	4	-						
Reykjavik	30.04	59	SE	5	b	30.15	+.04	46	0	SE	5	o	4	-						
Seydisfjord	30.02	56	SE	1	b	30.22	+.03	48	+12	S	1	b	4	-						
Thorshavn	30.22	54	-	0	f	30.19	+.01	47	+1	-	0	o	4	-						
Haparanda	30.21	33	WSW	2	b	30.13	-.00	49	+8	NW	2	b	4	-	49	28				
Hernösand	30.13	41	-	0	b	30.22	-.00	49	+14	NW	2	b	4	-	59	34				
Stockholm	30.30	50	-	0	b	30.24	-.01	56	+1	W	2	b	4	-	59	41				
Wisby	30.22	51	NE	2	b	30.21	-.01	60	+8	ESE	4	b	4	-	61	41				
Karlstad	30.26	56	-	0	b	30.25	-.04	55	+1	ESE	2	b	4	-	72	43				
Färder (X'mania Fjord)	30.22	59	NE	1	b	30.22	-.01	53	+3	NE	2	b	1	-	59	50				
Bodö	30.34	41	W	2	o	30.26	-.01	41	+1	SW	2	o	2	0.04	45	39				
Christiansund	30.29	54	-	0	b	30.20	-.02	53	+2	-	0	b	1	-	54	45				
Skudesnaes	30.19	64	NE	2	b	30.16	-.01	62	+2	NE	4	b	1	-	70	54				
The Scaw (Skagen)	30.16	57	NE	3	b	30.16	-.01	55	+2	ESE	3	b	0	-	63	50				
Blaavands Huk	30.01	60	E	3	b	30.00	+.01	58	-5	E	2	o	1	-	71	52				
Cuxhaven	29.91	63	E	3	b	29.95		58	0	E	3	b	4	-	68	55				
The Helder	29.82	57	ESE	3	b	29.84	+.01	57	0	E	2	o	4	Trace	68	55				
Brussels	29.76	58	ESE	1	o	29.77	+.03	60	0	SE	1	b	4	0.20	74	50				
Berlin	29.94	65	SE	2	b	29.96	+.01	63	0	SE	3	b	4	0.04	73	57				
Frankfurt	29.83	59	NE	1	c	29.82	+.04	57	+2	-	0	c	4	0.08	68	54				
Munich	29.89	54	S	3	c	29.91		56	+1	NE	2	b	4	?	61	45				
C. Gris Nez	29.78	52	NE	4	r	29.76	+.01	51	-1	NNE	3	b	2	0.20	57	46				
La Hève	29.78	64	NE	1	m	29.75		63	+8	E	1	m	1	-	72	50				
Brest (St. Mathieu)	29.78	52	NNW	1	m	29.73	-.01	50	+1	ESE	2	b	1	-	64	45				
Lorient (Bec Melen)	29.72	64	NW	2	b	29.69		55	+3	ESE	2	r	1	-	64	53				
Rochefort (Ile d' Aix)	29.71	61	N	2	o	29.70		57	+2	SE	3	o	2	0.59	77	54				
Biarritz	29.69	59	NNW	3	o	29.74		58	-1	E	3	c	2	0.08	70	55				
Paris	29.75	68	SE	2	b	29.77	+.03	56	+1	S	2	r	4	Trace	73	51				
Belfort	29.83	61	E	2	c	29.91		56	+2	ESE	4	o	4	0.04	69	52				
Lyons	29.84	61	S	1	o	29.86		56	+1	N	1	o	4	-	61	46				
Nice	29.93	57	-	0	b	29.94	-.02	60	+2	-	0	b	0	-	70	52				
Perpignan	29.75	62	SE	3	b	29.78		61	+1	E	3	o	4	Trace	77	56				
Sanguinaire	29.87	61	N	3	m	29.87		61	+2	E	1	m	2	-	64	53				
Corunna	29.72	55	W	2	r	29.80	+.01	51	-4	NNW	3	f	2	0.20	59	50				
Lisbon (8 a.m. local)	29.78	57	WSW	4	o															

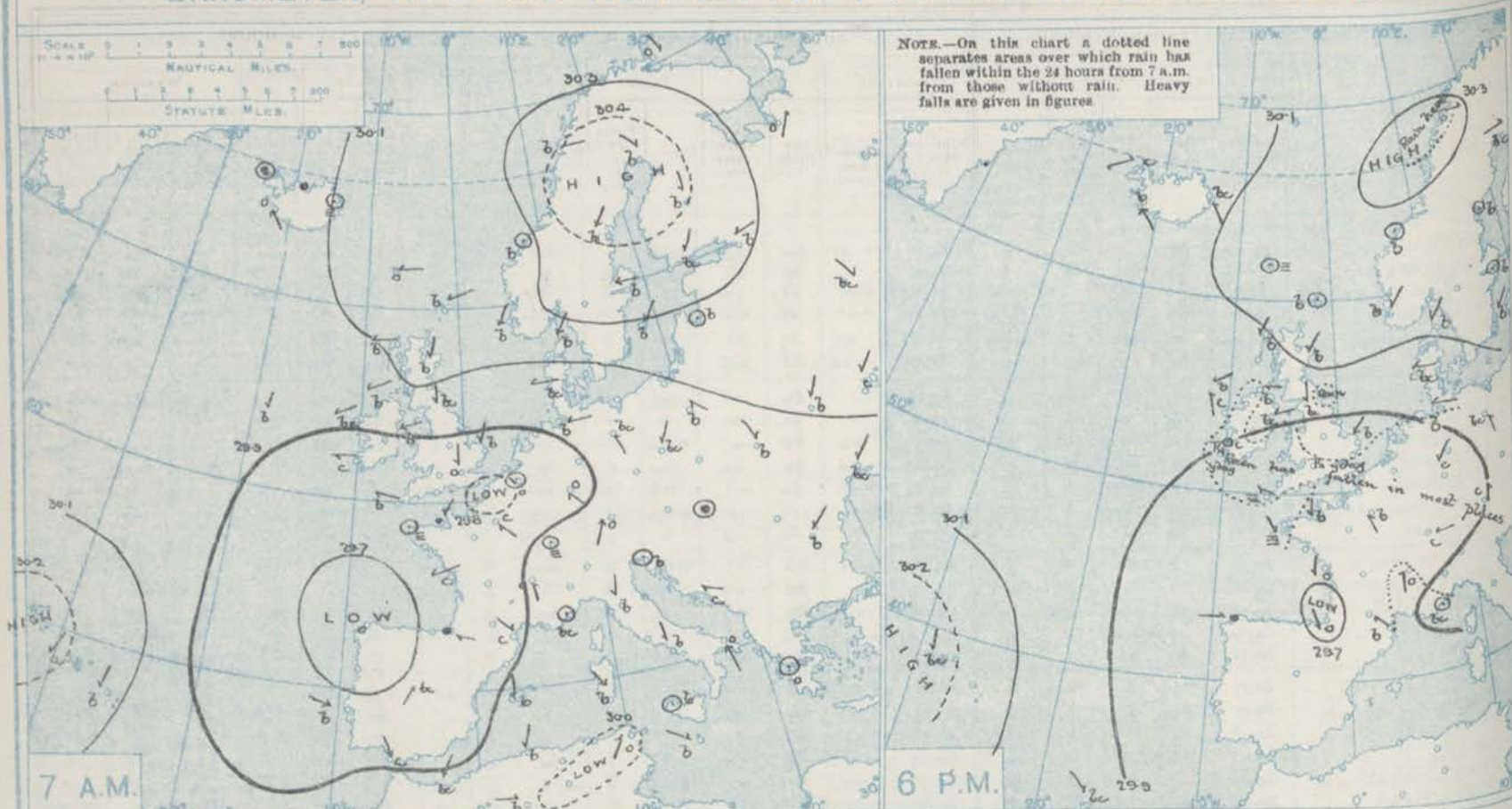
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 70° and upwards in various parts of the Kingdom, to 73° at Birmingham, 75° at Aban, and 76° at Greenwich. Thunderstorms occurred at several stations in England and Ireland. Some places had no rain, the amount elsewhere ranging up to 0.4 inch at Cam-

den Square. As a rule the duration of bright sunshine was large, ranging up to 15 hours in the Isle of Man. Beyond the north of Ireland, as far west as the 20th meridian, ships experienced light northeasterly breezes and fine weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Friday TO NOON Saturday.

0 {  
a) Light variable E<sup>ly</sup> to N<sup>ly</sup> breezes;  
fine generally; moderate to cool  
temperatures.  
b)  
1

2 {  
a) N<sup>ly</sup> and E<sup>ly</sup> breezes, light to  
moderate; dull to fair or fine,  
local thunder showers; cool to  
moderate temperatures.  
b)  
3

4 {  
a) Light variable N<sup>ly</sup> and E<sup>ly</sup> breezes;  
dull to fair, local thunder showers;  
cool.  
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.

No warnings issued.

6 {  
a) Same as Nos. 0 and 1.  
b)  
7 {  
a) Light N<sup>ly</sup> and E<sup>ly</sup> breezes;  
generally fair or fine; rather  
cool.  
b)

8 {  
a) Same as Nos. 4 and 5.  
b)

9 {  
a) Same as No. 7.  
b)

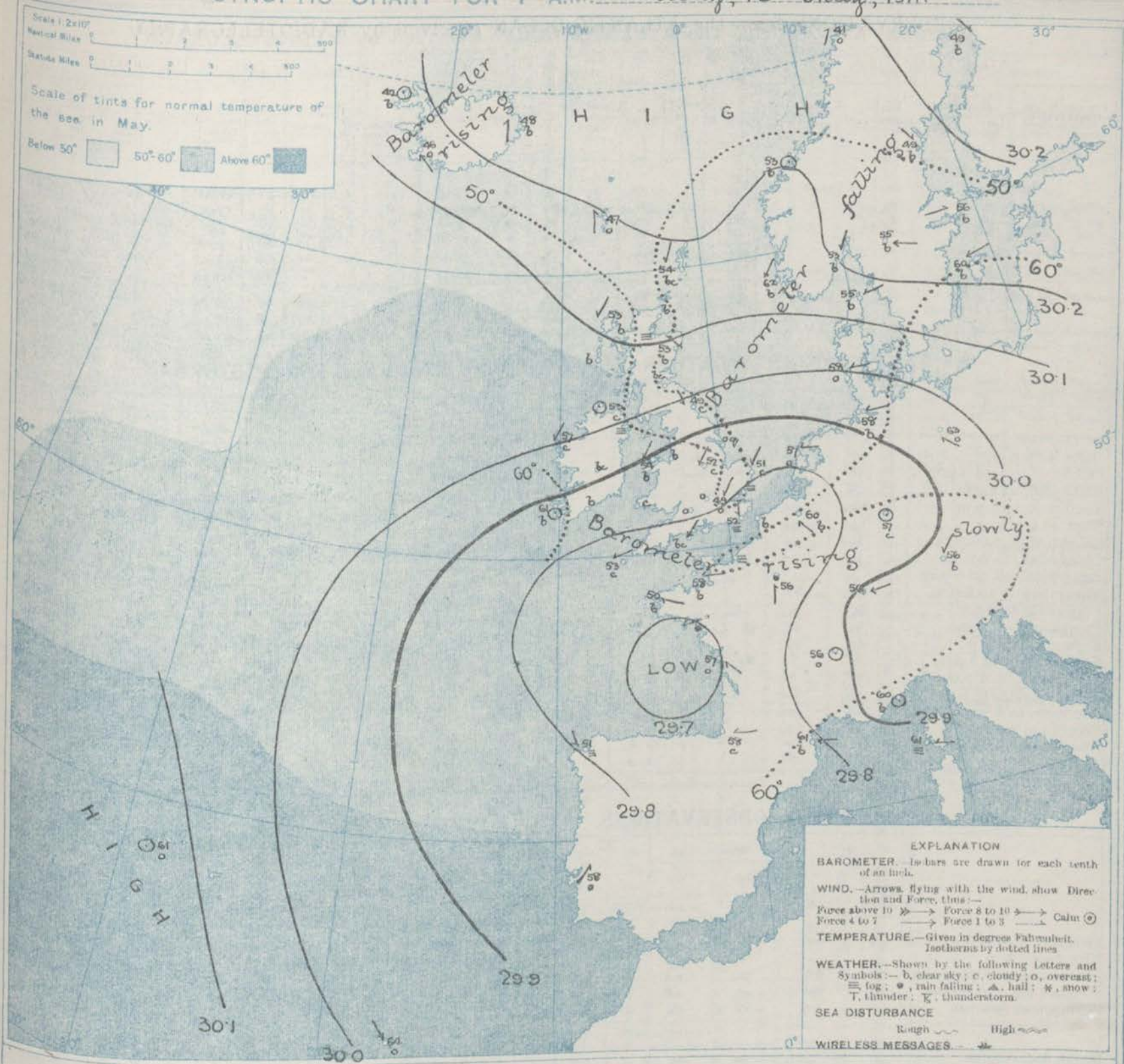
10 {  
a)  
b)

11 WESTERN CHANNEL AND BAY.  
Light N<sup>ly</sup> to E<sup>ly</sup> breezes; sea  
smooth; fine to dull, some mist or  
fog, local thunderstorms; cool

### THE FURTHER OUTLOOK.



SYNOPTIC CHART FOR 7 A.M. Friday, 12<sup>th</sup> May, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

30.2 in. extends from Northern Greenland across Iceland and Scandinavia to the Gulf of Finland. Pressure is at the same level in the neighbourhood of the Azores. A shallow depression will cover Western and Southwestern Europe, with the barometer below 29.7 in. in the Bay of Biscay. The gradient is very slight generally.

Light N.  $38^{\circ}$  to  $38^{\circ}$  breezes are reported on the Gulf of Bothmen. Over the rest of our area E.  $3^{\circ}$  to N.  $6^{\circ}$  breezes prevail, mostly very light in force, but blowing freshly at the

entrance to the Humber.

entrance to the Humber. At the home stations temperature ranges from 46° at Barm to 61° at Valencia; on the Continent from 50° at Brest to 63° at Berlin; in Scandinavia from 41° at Bodö to 62° at Skudesnæs; and in Iceland from 42° to 48°. Fine, clear weather prevails over North Britain, Scandinavia and Iceland, but elsewhere it is very variable, fine to overcast and dull, with rain at Lorient & Paris. The atmosphere is foggy on the Moray Firth, misty on some other parts of our coasts. The sea is rather rough off the Humber, slight to very smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The distribution of pressure is undergoing scarcely any modification, and no important change

in the general weather is expected during the ensuing 24 hours.



## DAILY WEATHER REPORT.

Friday, 12th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
			In.						In.							
May 11th 3 p.m.	55	13	29.99	E	1-3	} Empress of Ireland {	May 11th 6 p.m.	55	11	29.97	ESE	1-3	b	-	-	-
" " 4 a.m.	54	19	29.95	S	1-3		" " 7 a.m.	54	17	29.95	NNE	1-3	b	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall In.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall In.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	75	43	b. bc. b	11.4	-	† Brighton, to 6 p.m.	64	53	t.	8.8	-
Dublin (City), to 4 p.m.	47	50	benn. bn	-	-	Seaford, to 6 p.m.	68	52	-	9.2	-
Blackpool, to 9 p.m.	71	46	c. bc	11.5	-	† Eastbourne, to 6 p.m.	68	52	-	7.8	0.06
Southport, to 9 p.m.	72	49	bc. b. c.	10.8	-	Bexhill-on-Sea, to 9 p.m.	67	53	bc. c. lp	11.2	-
† Rhyl, to 6 p.m.	66	42	-	9.0	0.10	† Hastings	68	50	b	11.8	-
† Colwyn Bay, to 6 p.m.	61	47	bc. tlp. bc	8.4	0.05	† Folkestone, to 6 p.m.	68	50	b	10.7	-
Llandudno, to 9 p.m.	65	49	bn. b. bc	10.1	-	† Deal, to 6 p.m.	68	45	cnn. bc. b	12.8	-
Bettws-y-Coed, to 6 p.m.	-	-	-	-	-	† Ramsgate, to 6 p.m.	68	47	b	12.6	-
Aberystwyth, to 6 p.m.	73	65	-	8.2	0.04	Margate, to 6 p.m.	58	47	b	12.0	-
Plymouth, to 9 p.m.	66	54	bc. b. bc	12.4	-	† Felixstowe, to 6 p.m.	61	46	-	13.3	-
† Paignton, to 6 p.m.	65	52	tl. l. c. an	8.0	-	Lowestoft, to 6 p.m.	55	48	-	12.5	-
† Torquay, to 6 p.m.	66	55	-	7.3	-	† Skegness, to 6 p.m.	55	51	b	13.4	0.01
Teignmouth, to 9 p.m.	65	53	tl. b. c. b	6.7	0.16	Scarborough, to 9 p.m.	56	47	bc	9.3	0.01
† Weymouth, to 6 p.m.	68	52	t. o. bc. b	8.1	-	Harrogate, to 6 p.m.	63	44	-	9.5	-
† Bournemouth, to 6 p.m.	70	49	o. c. bc	7.2	0.02	† Buxton, to 6 p.m.	67	47	b. bc. b	12.4	0.01
Southsea, to 6 p.m.	68	50	-	9.6	0.02	Darwen, to 9 p.m.	66	46	bc. bc	9.0	Trace
† Worthing, to 6 p.m.	69	51	c. t. c	5.4	-	Manchester, to 9 p.m.	70	50	bc. c. o. bc	9.3	-
Stonehaven, to 6 p.m.	-	-	-	12.5	-	Birmingham, to 9 p.m.	71	48	o. b. c	8.7	-
† Douglas, to 6 p.m.	69	52	-	15.0	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				11th & 12th May 1911.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.)	58	94	76	48	b. cel. b. o	In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
City (Banhill Row)	-	-	-	-	-	-	4.8				
Westminster (St. James's Pk.)	70	88	72	49	ov. on. clow	0.22		Yarmouth	4.6	11.49	7.30
Camden Sq. (Brit. Rainfall)	73	91	49	45	bc. tlp. o	0.41	4.6	Greenwich	4.17	11.56	7.17
Hampstead (Reservoir)	-	99	68	46	b. otlr. o	0.17	4.5	Wick	4.15	11.56	8.44
24 HOURS ENDED AT 5 P.M. YESTERDAY.											
South Kensington	-	-	70	49	bc. at. otlr. o	0.18	-	Valencia	3.57	12.8	8.16
" (Roof of M.O.)	73	87	71	50	-	-	4.2		4.56	12.37	8.20

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.12	73	52	tlr. o	Florence	-	72	50	b. b
Copenhagen	-	64	50	b. b	Rome	-	70	53	b. b
Vardö (North Cape)	-	39	34	o. o	Naples	-	70	59	b. b
St. Petersburg	-	-	34	b. b	Malta	-	67	60	b. b
Vienna	0.12	59	50	o. o	Berne	0.08	-	-	o. bc
Buda-Pesth	0.04	68	54	o. r	Zürich	0.12	-	-	bc. o
Hermanstadt	-	72	39	b. b	Geneva	-	-	-	o. o
Trieste	-	68	54	o. o	Lugano	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.

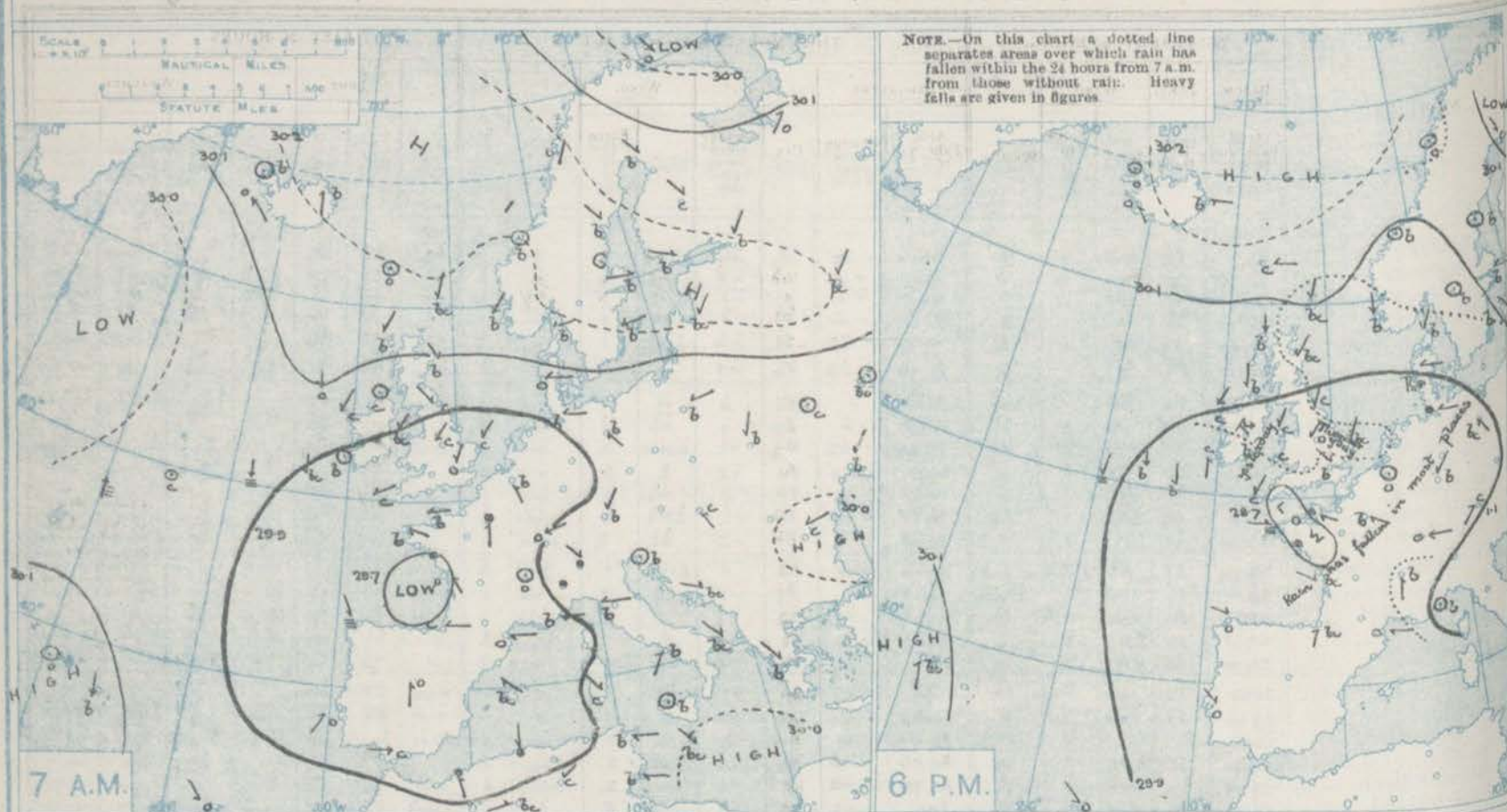
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† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature over the British Isles was rather variable. At Scarborough it did not exceed 54°, but at Oban it reached 76°. Thunderstorms occurred in Ireland and south-eastern England, & in the Hebrides. On the Atlantic, as far west as the 20th meridian, ships experienced light to moderate northerly breezes and fine to misty weather; hence to the 30th meridian calms and strong S. winds with cloudy to misty weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON Saturday TO NOON Sunday.

0 { a) To 6<sup>h</sup> winds, brisk at times in places; vary changeable, some rain, local thunder, some coast mist or fog; cool.

1 {  
2 { a) Light variable breezes; vary changeable, local thunder rains, fair or fine intervals, some coast mist or fog; cool, but air rather close at times.  
3 {  
4 { a)  
5 { b)

### FORECAST DISTRICTS.



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

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

No warnings issued.

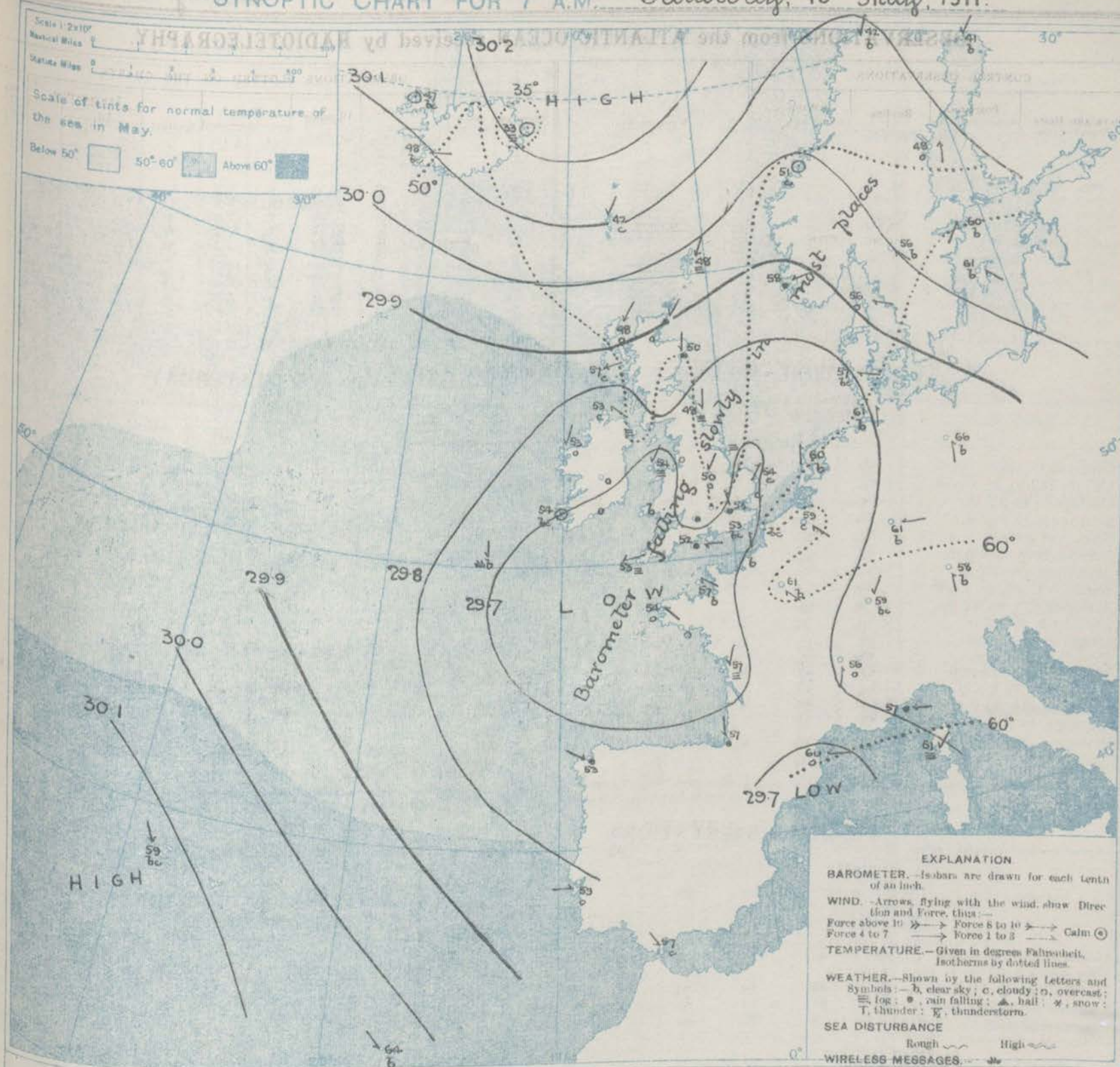
6 { a)  
7 { b)  
8 { a) Same as Nos. 1 to 5.  
9 { b)  
10 { a)  
11 { b)

### THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY. { Light variable breezes; smooth sea; changeable, fine to dull, local thunderstorms, mist or fog; cool.



Saturday, 13<sup>th</sup> May, 1911.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is now highest, above 30.2 in., in the Iceland region. It is nearly as high in other anticyclones near the Arctic and over Northern Russia. The barometer is below 29.7 in. over our southern districts, the Bay region and Eastern Spain, but readings over Western Europe generally are very regular. The gradient is slight.

Fresh to strong E & S winds are reported in the  
Helmets, but elsewhere light and very variable breezes prevail.  
Over the British Isles temperature ranges from 48° at several

northern and eastern stations to  $57^{\circ}$  at Castlebay and Jersey; on the Continent from  $4^{\circ}$  at Brest to  $66^{\circ}$  at Berlin; in Scandinavia from  $41^{\circ}$  at Naparanda to  $61^{\circ}$  at Wisby; and in Iceland from  $33^{\circ}$  to  $57^{\circ}$ . The weather is fine and clear over Germany and in most parts of Scandinavia, but in other regions it is mostly very cloudy to overcast. Rain is falling in the south of England, northeast of Scotland, and at Bearitz, Nice and Shidanesco. On many parts of our own coasts and in Eastern Iceland the atmosphere is misty or foggy. The sea is rather rough on the north, slight to very smooth nearly all other regions.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

over these islands and western Europe the very

changeable weather is expected to continue for the present.



## DAILY WEATHER REPORT.

Saturday 13th May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.
May 13th 7am	50	15	In.		0	<u>Baltic</u>	May 13th 7am	50	14	In.						
" 12th 3pm	49	21	29.76	NE	1-3		" 12th 6pm	50	14	29.73	N	1-3	b			
" " "	50	15	30.00	NNE	1-3		" " "	50	13	29.92	NNE	1-3	m			
" " "	51	15	29.94	NNE	4-5		" " "	51	16	29.88	N	1-3	b			
" " "	51	14	29.88	NNE	4-5		" " "	51	12	29.87	N	1-3	bc			
" " "	49	19	29.87	N	1-3	<u>Carmania</u> <u>Monmouth</u>	" " 7am	50	18	29.87	N	4-5	m			
" " "	49	27	30.04	SW	6-7		" " "	50	18	30.00	N	4-5	m			
" " "	50	16	20.09	NW	1-3		" " "	48	29	30.04	S	6-7	m			
" " "	50	13	29.94	NW	1-3		" " "	50	17	29.93	NNW	1-3	b			
" " "	55	13	30.10	N	4-5		" " "	55	12	30.10	N	4-5	b			
" " "	49	25	30.13	-	0	<u>Corbuan</u> <u>Baltic</u>	" " "	49	24	30.08	-	0	c			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	76	50	b. bc	10.5	-	Brighton, to 6 p.m.	67	52	b	12.0	-
Dublin (City), to 4 p.m.	64	50	dr. bc. c	10.5	-	Seaford, to 6 p.m.	72	48	b	12.8	-
Blackpool, to 9 p.m.	65	47	c. p. o	2.6	0.01	Eastbourne, to 6 p.m.	63	58	b	12.2	-
Southport, to 9 p.m.	64	49	b. bc. o	4.3	-	Bexhill-on-Sea, to 9 p.m.	64	51	b. bc	13.0	-
Rhyl, to 6 p.m.	64	44	b. r	9.0	0.02	Hastings	64	51	b. bc	11.2	-
Colwyn Bay, to 6 p.m.	59	48	cp. o. bc	9.3	-	Folkestone, to 6 p.m.	69	48	b. o	11.3	-
Llandudno, to 9 p.m.	60	50	bc. b. g	10.0	-	Deal, to 6 p.m.	54	45	cm. bc. c	6.0	-
Bettws-y-Coed, to 3 p.m.	66	45	b	9.2	-	Ramsgate, to 6 p.m.	58	48	m. f. t	1.0	-
Aberystwyth, to 6 p.m.	65	56	b. bc	6.5	-	Margate, to 6 p.m.	58	47	t.	9.2	-
Plymouth, to 9 p.m.	70	54	bc. b. bc	9.2	-	Felixstowe, to 6 p.m.	58	47	bc. c	9.6	-
Paignton, to 6 p.m.	65	52	bc. b	12.5	-	Lowestoft, to 6 p.m.	57	48	bc. c	3.1	-
Torquay, to 6 p.m.	68	54	b	12.4	-	Skegness, to 6 p.m.	55	51	org	2.1	-
Teignmouth, to 9 p.m.	67	57	b	12.5	-	Scarborough, to 9 p.m.	54	47	b. opt. c. o	0.7	-
Weymouth, to 6 p.m.	69	53	b	12.0	-	Harrogate, to 6 p.m.	56	46	bc. c. o. c	2.4	-
Bournemouth, to 6 p.m.	70	50	b. bc	12.6	-	Buxton, to 6 p.m.	58	45	c. op. c	0.7	-
Southsea, to 6 p.m.	68	52	c. b. c	12.0	0.02	Darwen, to 9 p.m.	61	51	c. o	1.7	-
Worthing, to 6 p.m.	67	51	c. b. c	12.3	-	Manchester, to 9 p.m.	61	51	c. o	1.7	-
Douglas, to 6 p.m.	66	52	c. b. c	9.0	-	Birmingham, to 9 p.m.	63	48	c. o	1.7	-
Stonehaven to 6 p.m.	66	52	c. b. c	9.0	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	p.m. Yesterday.	a.m. To-day.	Max.	Min.				13th 14th May 1911.	Sunrise	Noon
Greenwich (Royal Obsy.)	67	91	69	49	o. b. rt. o	0.18	4.4	Yarmouth	4.2	11.49
City (Bunhill Row)	67	91	69	49	o. b. rt. o	0.18	4.4	Greenwich	4.2	11.49
Westminster (St. James's Pl.)	70	86	68	52	b. tr. o	0.07	3.6	Wick	3.52	12.8
Camden Sq. (Brit. Rainfall)	65	85	69	51	o. bc. r. lv. o	0.76	3.8	Valencia	4.52	12.37
Hampstead (Reservoir)	65	85	69	51	b. rt. o	0.07	4.2		4.50	12.37
South Kensington	71	89	68	49	o. b. g. b	-	4.1			
" (Roof of M.O.)	71	89	67	52	o. b. g. b	-	4.1			

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	72	52	c. f	Florence	-	73	52	b. b
Copenhagen	-	64	52	bc. b	Rome	-	73	52	b. b
Vardö (North Cape)	-	37	32	b. o	Naples	-	72	59	b. o
St. Petersburg	-	59	32	c. f	Malta	-	69	61	b. o
Vienna	-	63	52	o. f	Berne	0.16	*	*	c. o
Buda-Pesth	0.04	63	50	r. c	Zürich	0.12	*	*	c. o
Hermanstadt	-	75	46	b. o	Geneva	-	*	*	c. o
Trieste	-	68	52	b. b	Lugano	0.08	*	*	c. o

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

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



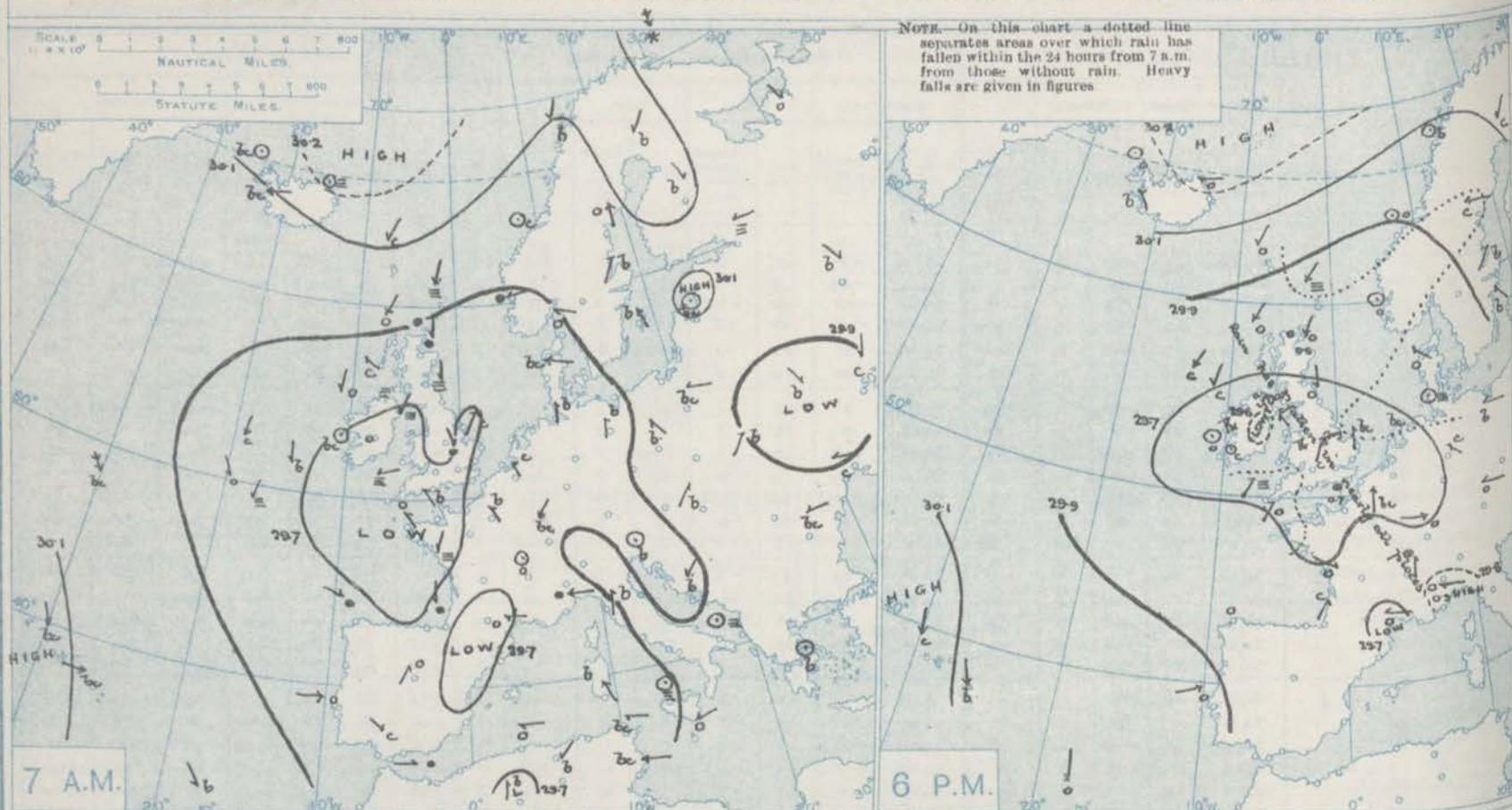
## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,  
14th May, 1911.

REPORT OF THE METEOROLOGICAL OFFICE.																						
14th May, 1911.																						
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.		Temp.		Wind.		Force (0 to 12).	Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Max.					Min.	Morn'g. 7-12 Hours.		Aftern'g. 12-5 Hours.	Night. 5-7 Hours.		
BRITISH ISLANDS.																						
Lerwick	29.86	47	NNE	5	m	29.75	-0.2	48	0	NE	3	m	2	-	49	45	0.0	om	om	om	om	om
Stornoway	29.87	47	NE	5	o	29.75	-0.3	46	-2	NE	4	o	4	trace	50	44	0.0	om	om	om	om	om
Castlebay (Barra Isd.)	29.78	50	NE	6	o	29.68	-0.1	46	-11	NNE	4	o	4	0.03	60	45	13.1	om	om	om	om	om
Malin Head	29.70	52	E	1	om	29.60	-0.2	48	-5	NNE	3	om	2	trace	58	47	-	om	om	om	om	om
Blacksod Point	29.64	57	NNE	3	om	29.64	-0.1	52	-1	NNE	5	om	4	-	62	50	-	om	om	om	om	om
Valencia	29.62	63	-	0	o	29.57	-0.1	54	0	-	0	o	3	trace	68	50	6.2	om	om	om	om	om
Roche's Point	29.63	57	NW	1	otgm	29.58	+	53	-1	N	1	f	1	0.02	60	51	-	om	om	om	om	om
Birr Castle	29.61	60	NE	2	c	29.58	+	52	0	N	2	f	1	0.04	68	48	6.3	om	om	om	om	om
Donaghadee	29.66	53	WNW	1	m	29.58	-0.3	48	-1	NNW	1	f	1	0.72	56	48	-	om	om	om	om	om
Liverpool Obsy.	29.62	58	WSW	2	c	29.60	-0.0	54	0	SE	1	f	1	-	68	52	5.8	om	om	om	om	om
Holyhead	29.62	58	SE	1	o	29.60	-0.3	50	-4	SW	3	f	2	-	63	49	-	om	om	om	om	om
Pembroke (St. Ann's Hd.)	29.63	53	SE	2	o	29.53	-0.1	50	-4	S	3	f	3	0.02	58	49	8.8	om	om	om	om	om
Newquay	29.62	58	-	0	c	29.61	+	53	-1	S	1	om	1	-	63	53	5.3	om	om	om	om	om
Scilly (St. Mary's)	29.62	53	SW	2	f	29.61	-0.0	51	-2	SW	2	f	2	-	60	50	3.4	om	om	om	om	om
Jersey (St. Aubin)	29.65	64	NW	3	c	29.68	+	51	-6	W	3	o	3	0.02	66	50	8.8	om	om	om	om	om
Portland Bill	29.65	52	NW	2	o	29.63	-0.0	46	-4	W	3	f	2	-	59	46	10.2	om	om	om	om	om
Dungeness	29.64	57	SW	2	c	29.63	-0.3	53	0	SE	3	f	2	0.15	63	50	13.1	om	om	om	om	om
Dover	29.67	57	SW	1	o	29.65	+	55	-1	SW	1	f	2	0.20	69	52	9.7	om	om	om	om	om
Wick	29.84	48	NE	1	f	29.70	+	46	-3	NE	2	f	2	0.25	51	44	-	om	om	om	om	om
Nairn	29.80	47	E	2	f	29.69	+	45	-3	E	3	f	2	0.46	50	45	0.0	om	om	om	om	om
Aberdeen	29.76	50	NNE	4	o	29.67	-0.2	48	-2	N	1	o	2	0.61	52	47	0.0	om	om	om	om	om
Leith	29.73	50	ENE	3	o	29.67	-0.2	47	-4	ENE	1	om	+	0.23	54	46	-	om	om	om	om	om
North Shields	29.70	49	N	3	o	29.66	-0.0	47	-1	-	0	om	3	0.03	55	44	5.4	om	om	om	om	om
Spurn Head	29.67	56	NNE	3	m	29.63	-0.1	48	0	NNE	3	f	3	trace	57	46	-	om	om	om	om	om
Yarmouth	29.65	54	S	2	o	29.62	-0.2	54	0	-	0	om	0	-	59	50	6.2	om	om	om	om	om
Clacton-on-Sea	29.63	59	SE	3	o	29.62	+0.1	55	0	SSW	1	f	1	0.04	63	54	9.5	om	om	om	om	om
Nottingham	29.65	62	E	1	o	29.65	+	50	0	ENE	1	om	+	-	64	46	0.9	om	om	om	om	om
Bath	29.66	57	-	0	m	29.64	+	54	+4	-	0	f	+	0.47	69	50	-	om	om	om	om	om
Oxford	29.63	70	SSW	2	c	29.63	+0.1	56	+3	SW	1	om	+	0.47	72	52	8.7	om	om	om	om	om
London (Kew Obsy.)	29.63	70	SSW	2	c	29.63	+0.1	56	+3	SW	1	om	+	0.47	72	52	8.7	om	om	om	om	om
ICELAND & FAEROE.																						
Isafjord	30.12	46	-	0	o	30.18	+	40	-7	-	0	o	+	-	-	-	-	-	-	-	-	-
Reykjavik	30.13	59	SE	3	o	30.09	-0.0	45	-3	NW	1	o	+	-	-	-	-	-	-	-	-	-
Seydisfjord	30.22	39	E	1	o	30.14	-0.4	37	+4	E	1	f	+	-	-	-	-	-	-	-	-	-
Thorshavn	30.01	44	NE	3	o	29.92	-0.1	43	+1	ENE	5	m	+	-	-	-	-	-	-	-	-	-
SCANDINAVIA.																						
Haparanda	30.12	37	NE	2	c	30.05	-0.7	38	-3	SW	2	o	+	-	48	28	-	-	-	-	-	-
Hernösand	30.08	41	E	4	c	30.03	-0.1	42	-6	N	4	o	+	trace	50	39	-	-	-	-	-	-
Stockholm	29.99	55	SW	2	o	29.97	-0.0	60	0	WNW	2	o	+	-	70	48	-	-	-	-	-	-
Wisby	29.97	51	SE	2	o	29.90	-0.2	63	+2	ESE	4	o	+	-	66	46	-	-	-	-	-	-
Karlstad	29.89	61	SE	2	o	29.91	-0.0	57	+1	ESE	4	o	+	-	73	52	-	-	-	-	-	-
Færd (X'ania Fjord)	29.80	59	NNE	1	c	29.87	+0.2	54	-1	N	2	o	1	0.32	61	54	-	-	-	-	-	-
Bodö	30.09	46	-	0	o	30.00	-0.1	42	0	E	2	o	1	-	46	37	-	-	-	-	-	-
Christiansund	29.90	51	-	0	o	29.80	-0.4	59	+8	E	1	o	1	-	59	48	-	-	-	-	-	-
Skudenes	29.76	55	-	0	o	29.74	-0.0	58	0	E	2	o	1	0.12	58	52	-	-	-	-	-	-
The Scaw (Skagen)	29.79	58	SE	3	o	29.81	+0.1	55	-1	SE	3	o	0	-	61	52	-	-	-	-	-	-
Blaavands Huk	29.75	54	-	0	m	29.75	+0.1	63	+6	SE	1	m	1	-	68	50	-	-	-	-	-	-
GERMANY, &c.																						
Cuxhaven	29.73	66	N	2	o	29.72	+	60	-1	ESE	2	o	+	-	72	57	-	-	-	-	-	-
The Helder	29.70	62	-	0	o	29.64	-0.0	61	+1	S	2	o	+	-	68	55	-	-	-	-	-	-
Brussels	29.68	60	-	0	c	29.67	+0.1	60	+1	SW	2	o	+	0.39	76	55	-	-	-	-	-	-
Berlin	29.76	68	E	3	o	29.73	+0.1	66	0	S	2	o	+	0.04	77	57	-	-	-	-	-	-
Frankfurt	29.67	68	SE	1	c	29.73	+0.6	61	0	SW	1	o	+	0.12	81	55	-	-	-	-	-	-
Munich	29.69	62	E	2	o	29.76	+0.2	62	+4	SW	3	o	+	-	72	50	-	-	-	-	-	-
FRANCE.																						
C. Gris Nez	29.67	63	SE	2	c	29.63	-0.1	55	-5	-	0	o	+	0.44	68	46	-	-	-	-	-	-
La Hève	29.70	57	-	0	o	29.67	+	55	0	-	0	o	+	0.71	72	45	-	-	-	-	-	-
Brest (St. Mathieu)	29.70	56	SW	1	o	29.64	-0.0	55	+1	S	1	o	+	-	73	52	-	-	-	-	-	-
Lorient (Bec Melen)	29.66	61	WSW	3	o	29.68	+	55	0	SW	2	o	+	-	66	52	-	-	-	-	-	-
Rochefort (Ile d' Aix)	29.68	59	WNW	3	o	29.75	+	57	0	SW	2	o	+	0.12	63	55	-	-	-	-	-	-
Biarritz	29.77	61	SW	3	c	29.85	+	57	0	SE	3	o	1	0.20	63	55	-	-	-	-	-	-
Paris	29.69	63	S.	3	o	29.67	+0.1	58	-3	S	3	o	+	0.12	73	54	-	-	-	-	-	-
Belfort	29.76	58	W	4	o	29.83	+	55	-4	-	0	o	+	?	71	50	-	-	-	-	-	-
Lyons	29.75	57	S	1	o	29.81	+	56	0	S	1	o	+	0.32	64	53	-	-	-	-	-	-
Nice	29.84	55	E	2	o	29.82	+0.1	55	-2	-	0	o	+	0.37	63	54	-	-	-	-	-	-
Perpignan	29.67	60	E	2	o	29.80	+0.4	61	+1	NW	2	o	+	0.04	70	55	-	-	-	-	-	-
Sanguinaire	29.67	60	E	2	o	29.																



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 70° or slightly above it in the south-east of England, but remained below 55° in many Scottish localities. Rain has fallen very generally, heavily in places, and thunderstorms have occurred over a wide area. Bright sunshine was more prevalent in

the east and south of England than elsewhere. In most parts of Scotland the day was dull. According to wireless reports ships experienced light to fresh or strong winds from between North and North-West, with variable weather as far west as the 29th meridian.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

$$O \begin{pmatrix} a \\ b \end{pmatrix}$$

1

3

4

5

### FORECAST DISTRICTS



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

Signals hoisted yesterday

South  
Cone

North  
Clare

No warnings issued.

$$6 \left\{ \begin{array}{l} a \\ b \end{array} \right.$$
$$7 \begin{cases} a \\ b \end{cases}$$
$$8 \left\{ \begin{array}{l} a \\ b \end{array} \right.$$
$$9 \left\{ \begin{array}{l} a \\ b \end{array} \right.$$
$$10 \left\{ \begin{array}{l} 8 \\ 1 \end{array} \right.$$

11 WESTERN CHANNEL AND BAY.

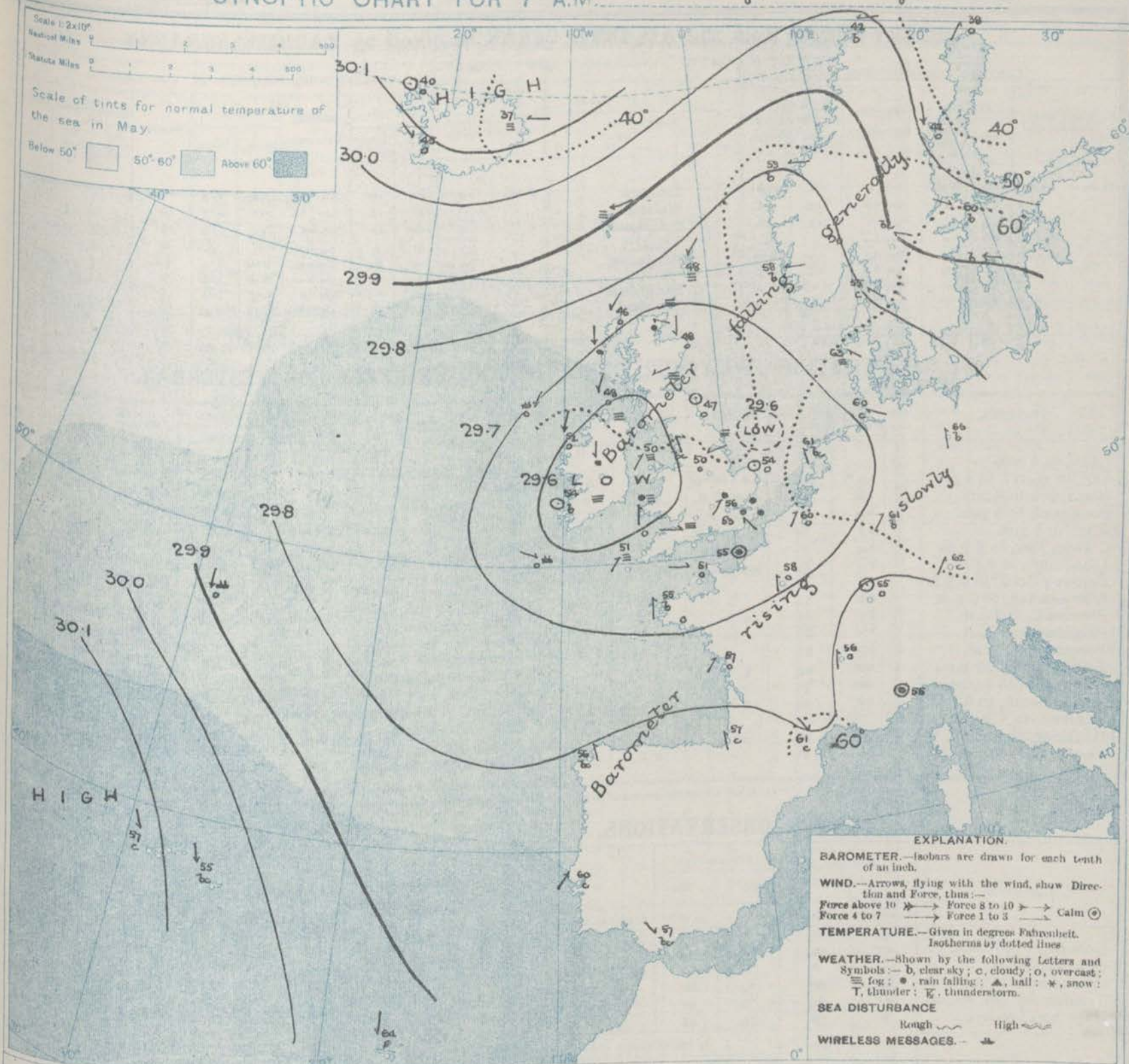
### THE FURTHER OUTLOOK.

No one is needed.

None issued.



# SYNOPTIC CHART FOR 7 A.M. Sunday, 14<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large shallow depression covers the United Kingdom and the nearer regions of the Continent, the barometer being below 29.7 in. generally, and below 29.6 in. in Ireland and Wales. At the western coasts and also in Iceland the readings are above 30.1 in., and nearly as high in the extreme north of Scandinavia.

The wind is light in force and rather variable in direction, but the observations show a circulation round the cyclonic disturbance. Temperature has fallen in most places. Over these islands it

ranges from 55° or 56° in the extreme south-east of England to below 50° at many stations in the north and north-west of the Kingdom. In the south of Sweden the thermometer is above 60°, and at Berlin as high as 66°.

Rain is falling at several places in these islands and also at La Hève and Nice, and much cloud prevails over this country and France. On the coasts of the United Kingdom there is a good deal of mist and fog. In Germany and Scandinavia the sky varies from cloudless to overcast.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS



## DAILY WEATHER REPORT.

Sunday, 14th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.
			In.							In.						
13 May 3 p.m.	49	17	29.74	NE	1-3	<u>Finland</u>	13 May 6 p.m.	49	16	29.70	NE	1-3	b			
" "	55	12	29.70	NE	4-5	<u>Victorian</u>	" "	55	13	29.72	NE	4-5	c			
" "	49	14	29.71	NE	1-3	<u>Minnewaska</u>	" "	49	13	29.68	N	1-3	b			
" "	51	10	29.64	-	0	<u>Baltic</u>	" "	51	9	29.62	-	0	c			
" 4 a.m.	48	28	29.99	NW	8-9	<u>Lusitania</u>	" 7 a.m.	48	29	30.05	NW	8-9	bc			
" "	48	20	29.85	NE	1-3	<u>Finland</u>	" "	49	19	29.81	NW	1-3	o			
" "	48	19	29.82	NNE	1-3	<u>Minnewaska</u>	" "	48	17	29.78	NNE	1-3	f			
" "	51	18	29.81	N	4-5	<u>Monmouth</u>	" "	51	18	29.78	NNE	4-5	c			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.				Hrs.	In.	Brighton, to 6 p.m.				Hrs.	In.
Dublin (City), to 4 p.m.	56	52	c. cl. fog		0.49	† Seaford, to 6 p.m.	65	48	b. bc	10.4	
Blackpool, to 9 p.m.	62	48	c. opt. o	8.0	0.01	Eastbourne, to 6 p.m.					
Southport, to 9 p.m.	64	49	o. bc. t. o	6.1	-	Bexhill-on-Sea, to 9 p.m.	63	52	b. c	12.0	
† Rhyl, to 6 p.m.	68	50	b. cl. c. o	3.0	0.15	† Hastings ...				11.3	
† Colwyn Bay, to 6 p.m.	64	51	o. cl. v. o	5.0	0.09	† Folkestone, to 6 p.m.	64	52	b. c	9.3	
Llandudno, to 9 p.m.	64	52	bm. cl. r. o	2.0	0.71	† Deal, to 6 p.m.	75	47	cm. bc. b. c	11.5	
Bellows-y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.				11.6	
Aberystwyth, to 6 p.m.	62	55		2.5	0.78	† Margate, to 6 p.m.	75	51	b	11.6	0.01
Plymouth, to 9 p.m.	60	50	o. bc	2.5	-	† Felixstowe, to 6 p.m.	61	51		12.2	
† Paignton, to 6 p.m.	66	48	bc	9.0	-	† Lowestoft, to 6 p.m.					
† Torquay, to 6 p.m.	63	51		10.1	-	† Skegness, to 6 p.m.	56	48	m. b	8.4	
Teignmouth, to 9 p.m.	60	49	b. bf. b	3.6	-	Scarborough, to 9 p.m.	57	47	o. c. f	3.0	0.12
† Weymouth, to 6 p.m.	66	51	c. bc. b	10.2	-	† Harrogate, to 6 p.m.	62	46	bc. c. t. c	2.5	
† Bournemouth, to 6 p.m.	66	47	c. bc. b	11.6	0.02	† Buxton, to 6 p.m.					
Southsea, to 6 p.m.						Darwen, to 9 p.m.	66	48	bc. o. cl. r	3.9	0.05
† Worthing, to 6 p.m.	68	54	c. b	11.8	-	Manchester, to 9 p.m.	68	50	o. bc. cl. r. p	5.9	0.15
Douglas, I.O.M. to 6 p.m.	64	51		8.5	-	Birmingham, to 9 p.m.	68	49	o. c. b	2.3	

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	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.	3 a.m. To-day.	Max.	Min.				14th May, 1911.	Sunrise	Noon	Sunset
Greenwich (Royal Ob.) ...	65	94	76	52	b. o. l. r	0.18	9.0		G.M.T.	G.M.T.	G.M.T.
City (Banfill Row) ...							8.0				
Vestminster (St. James's Pl.)	60	95	73	55	o. r	0.11	7.7				
Camden Sq. (Brit. Rainfall)	61	94	73	55	bc. or	0.13	6.8				
Hamstead (Reservoir) ...	*	95	70	55	or. o. bc. b	0.12	6.2				
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...			72	53	b. c. o. cl. r. or. o. bc	0.04	8.0				
" " (Roof of M.O.)	56	92	72	53							
Yarmouth ...								4.0	11.49	7.48	
Greenwich ...								3.59	11.49	7.48	
Wick ...								4.12	11.56	7.48	
Valencia ...								4.10	11.56	7.48	
								3.50	12.8	8.24	
								3.48	12.8	8.24	
								4.50	12.37	8.25	
								4.48	12.37	8.25	

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	0.12	70	55	c. bc	Florence ...		75	52	b. b
Copenhagen ...		64	50	Flr. bc	Rome ...		76	58	b. b
Vardö (North Cape) ...		34	30	o. s	Naples ...		71	58	b. o
St. Petersburg ...		52	37	b. m	Malta ...		66	60	
Vienna ...		66	52	b. b	Berne ...	0.16	*	*	c. c
Buda-Pesth ...	0.04	68	48	bc. b	Zürich ...	0.04	*	*	bc. b
Hermanstadt ...		72	46	o. b	Geneva ...	0.04	*	*	b. b
Trieste ...		68	52	b. b	Lugano ...		*	*	c. o

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

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



1911

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday, 15th May, 1911.

WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																									15th May, 1911.		
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS										
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.	Weather.	Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.								
		At 32 Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.					Direc.	Force (0 to 12).		Max.	Min.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.				
		In.	°				In.	In.	°						In.	°	Hours										
Lerwick		29.74	50	E	4	c	29.72	-0.1	49	+1	ENE	3	c	2	53	47	*	om	om	f	om	om	f				
Stornoway		29.58	51	NE	3	c	29.64	+0.5	49	+3	N	1	o	1	51	45	0.4	cp	or.c	oblm	or.c	oblm	oblm				
Castlebay (Barra Isd.)		29.55	49	ENE	2	cl	29.64	+0.3	49	+3	S	2	bc	2	52	49	0.0	r	or.c	oblm	or.c	oblm	oblm				
Malin Head		29.56	49	NW	2	bun	29.62	+0.2	49	+1	SSE	1	c	1	52	46	-	opm	bc	ogv	bc	ogv	ogv				
Blacksod Point		29.64	52	N	3	om	29.64	+0.1	49	-3	SSW	3	om	3	54	45	-	om	om	om	om	om	om				
Valencia		29.57	57	NNW	3	b	29.62	+0.2	51	-3	NNW	2	o	4	63	48	3.8	c.bm	c.bm	c.bm	c.bm	c.bm	c.bm				
Roche's Point		29.67	56	WSW	3	o	29.63	*	51	-2	*	o	o	1	Trace	58	46	*	f.bm	bc.og	og.bm	f.bm	bc.og				
Birr Castle		29.54	61	NNW	1	bc	29.64	*	46	-6	N	1	o	*	0.01	62	38	5.8	bun	bc	o	bun	bc				
Donaghadee		29.56	49	ENE	1	rf	29.65	+0.5	50	+2	NNE	1	bf	1	52	47	*	pf	bc	of.bc	pf	bc	of.bc				
Liverpool Obsy.		29.58	55	N	1	o	29.66	+0.3	51	-3	NNW	1	o	1	55	51	5.2	bm	op.bc	op	bm	op	op				
Holyhead		29.57	55	SW	3	om	29.65	+0.2	50	o	SW	3	f	2	58	48	-	-	-	-	-	-	-				
Pembroke (St. Ann's Hd.)		29.57	51	SSW	3	f	29.64	+0.3	50	o	SSW	2	df	2	52	49	0.0	df	df	df	df	df	df				
Newquay		29.61	53	SW	1	o3	29.66	*	55	+2	S	1	o3	1	56	52	0.0	o3	o3	o3	o3	o3	o3				
Scilly (St. Mary's)		29.61	58	SW	2	f	29.64	+0.1	53	+2	S	2	f	2	Trace	60	50	0.0	fe	fe	fe	fe	fe				
Jersey (St. Aubin)		29.68	57	S	3	og	29.72	*	54	+3	SW	2	om	2	60	51	3.1	f.c	c.og	ogm	f.c	c.og	ogm				
Portland Bill		29.65	52	SW	2	o	29.69	0.0	51	+3	SW	1	f	1	Trace	56	48	4.1	f.c	c.o	o.ogf	f.c	c.o	o.ogf			
Dungeness		29.63	54	WSW	2	o	29.70	+0.2	52	-1	SW	2	f	2	0.10	56	49	0.3	r.dpf	ce.o	o.c.f	r.dpf	ce.o	o.c.f			
Dover		29.64	56	SW	2	o	29.72	*	54	-1	SW	1	o	3	0.08	61	43	1.1	r.abc	b.bc	b.c.o	r.abc	b.bc	b.c.o			
Wick		29.65	46	NE	1	f	29.64	*	46	o	E	1	rf	1	0.35	48	44	*	-	-	-	-	-	-			
Nairn		29.59	50	E	1	m	29.61	*	48	+3	-	o	T	1	0.40	50	45	0.0	r	r.og	r	r	r	r			
Aberdeen		29.64	47	E	1	f	29.61	0.0	49	+1	NNE	2	T	2	0.67	51	46	0.0	opm	m.f	f.m	opm	m.f	f.m			
Leith		29.60	47	NE	1	rm	29.60	0.0	48	+1	SW	1	o	*	0.09	50	46	*	om	og	opm	om	og	opm			
North Shields		29.60	48	-	o	rf	29.60	0.0	52	+5	WSW	2	c	2	0.46	54	46	1.8	-	-	-	-	-	-			
Spurn Head		29.57	55	SW	2	rf	29.63	+0.4	53	+5	WSW	2	f	3	0.32	57	47	*	cm	rf	rf.f	cm	rf	rf.f			
Yarmouth		29.59	55	S	2	o	29.65	+0.4	54	o	SSW	2	c	1	0.35	59	50	0.0	om	opm	opm	om	opm	opm			
Clacton-on-Sea		29.60	57	S	2	o	29.69	+0.3	55	o	WSW	2	c	1	0.35	60	52	0.0	or	or.og	ogt.c	or	or.og	ogt.c			
Nottingham		29.59	58	E	1	r	29.67	*	55	+5	SW	2	o	*	0.63	63	50	0.0	om	obr	r.o	om	obr	r.o			
Bath		29.63	56	SW	3	b	29.71	*	55	+1	SSW	1	o	*	0.06	63	59	*	r	or.c	c.bm.o	r	or.c	c.bm.o			
Oxford		29.62	59	S	2	c	29.71	+0.3	54	-2	SW	2	om	*	0.27	61	52	0.2	om	om.c	bc.bm	om	om.c	bc.bm			
London (Kew Obsy.)		29.62	59	S	2	c	29.71	+0.3	54	-2	SW	2	om	*	0.27	61	52	0.2	om	om.c	bc.bm	om	om.c	bc.bm			
Isafjord		30.16	43	-	o	o	30.12	-	42	+2	-	o	b	*	*	*	*	*	*	*	*	*	*	*			
Reykjavik		30.01	55	-	o	o	29.99	-0.2	46	+1	-	o	o	*	*	*	*	*	*	*	*	*	*	*			
Seydisfjord		30.13	46	E	2	o	30.16	0.0	37	o	-	o	f	*	*	*	*	*	*	*	*	*	*	*			
Thorshavn		29.85	45	E	3	o	29.86	+0.1	44	+1	E	4	f	*	*	*	*	*	*	*	*	*	*	*			
Haparanda		29.77	36	-	o	o	29.89	+0.4	40	+2	N	2	c	*	0.04	41	32	*	Trace	54	33	*	*	*			
Hernösand		29.77	45	NE	2	o	29.87	+0.4	41	-1	NE	4	bc	*	Trace	54	33	*	Trace	54	33	*	*	*			
Stockholm		29.83	53	S	2	bc	29.70	0.4	57	-3	W	2	o	*	Trace	66	48	*	Trace	66	48	*	*	*			
Wisby		29.82	53	SE	2	b	29.71	-0.4	57	-6	-	o	bc	*	-	68	50	*	-	68	50	*	*	*			
Karlstad		29.78	62	-	o	c	29.70	-0.2	59	+2	NNE	2	b	*	-	72	50	*	-	72	50	*	*	*			
Färder (X'ania Fjord)		29.78	58	N	3	b	29.72	-0.1	54	o	NNE	2	b	1	0.04	58	52	*	-	58	52	*	*	*			
Bodö		29.90	42	WSW	2	b	29.97	+0.1	44	+2	E	2	b	2	-	44	36	*	-	44	36	*	*	*			
Christiansund		29.83	54	-	o	b	29.85	+0.2	45	-4	NE	5	b	1	-	59	43	*	-	59	43	*	*	*			
Skudesnaes		29.75	60	NNW	2	b	29.69	-0.1	57	-1	E	2	o	1	-	68	54	*	-	68	54	*	*	*			
The Scaw (Skagen)		29.76	56	NE	2	b	29.69	-0.1	58	+3	S	1	c	o	-	66	52	*	-	66	52	*	*	*			
Blavands Huk		29.68	57	SW	1	o	29.65	-0.3	59	-3	S	1	m	1	0.04	75	55	*	-	75	55	*	*	*			
Cuxhaven		29.69	65	NE	2	o	29.71	*	60	o	WSW	3	o	*	0.08	70	59	*	-	70	59	*	*	*			
The Helder		29.63	57	SW	1	c	29.70	+0.1	54	+7	SSW	3	b	2	0.24	64	50	*	-	64	50	*	*	*			
Brussels		29.70	57	WSW	2	b	29.73	+0.1	58	-2	SW	1	b	*	0.08	69	52	*	-	69	52	*	*	*			
Berlin		29.67	73	SE	2	bc	29.69	+0.3	63	-3	NW	4	o	*	-	73	57	*	-	73	57	*	*	*			
Frankfurt		29.74	60	-	o	o	29.76	+0.1	60	-1	SW	3	bc	*	?	75	55	*	-	75	55	*	*	*			
Munich		29.68	64	-	o	c	29.81	+0.2	57	-5	SW	4	o	*	0.16	72	45	*	-	72	45	*	*	*			
C. Gris Nez		29.67	52	SSW	4	o	29.73	+0.2	51	-4	SW	3	f	2	0.12	63	50	*	-	63	50	*	*	*			
La Hève		29.69	54	SW	2	o	29.71	*	55	o	-	o	m	o	0.08	55	48	*	-	55	48	*	*	*			
Brest (St. Mathieu)		29.70	55	SW	2	m	29.70	-0.2	54	-1	ESE	2	m	1	-	64	52	*	-	64	52	*	*	*			
Lorient (Bec Melen)		29.70	56	SW	2	c	29.68	*	55	-1	E	3	o	1	-	59	52	*	-	59	52	*	*	*			
Rochefort (Ile d' Aix)		29.77	59	WSW	3	b	29.67	*	56	-1	ESE	3	o	td													

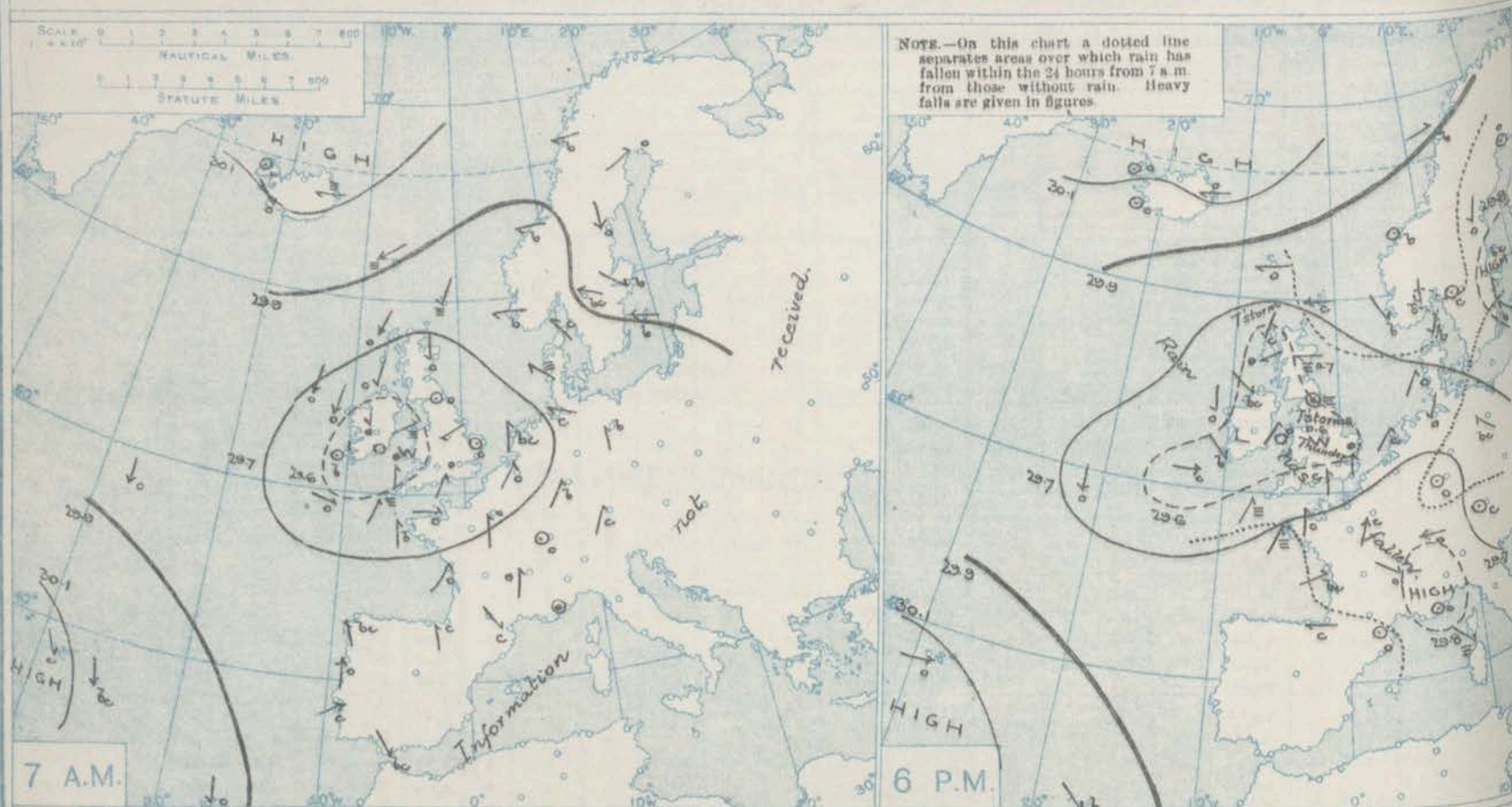
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 60° and upwards in many parts of England and Ireland. On our northern coasts the maximum readings were mostly below 55°, and at Wick and Castlebay the thermometer did not reach 50°. The amount of bright sunshine was generally small. Rain was

experienced in most parts of the United Kingdom, a thunderstorm occurred at Stormoway and Harrogate, and thunder was heard at Nottingham and Clacton-on-Sea. Wireless reports show that as far west as the 27th meridian ships experienced moderate to fresh breezes from N.E. or N.W., and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

- 0 { a } S.W. and S.E. winds, light; cool,  
b } cloudy, some rain and mist.
- 1 { S.W. to S. winds, light; cool,  
a } cloudy, probably some rain.  
b }
- 2 { S.W. to S.E. or E. winds, light;  
a } fair at first, some rain later.  
b } foggy or misty on coast.
- 3 { S.W. to S.E. or E. winds, light;  
a } fair at first, some rain later.  
b } foggy or misty on coast.
- 4 { S.W. to S.E. or E. winds, light;  
a } fair at first, some rain later.  
b } foggy or misty on coast.
- 5 { Temperature below the normal.

### 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

No Warnings issued

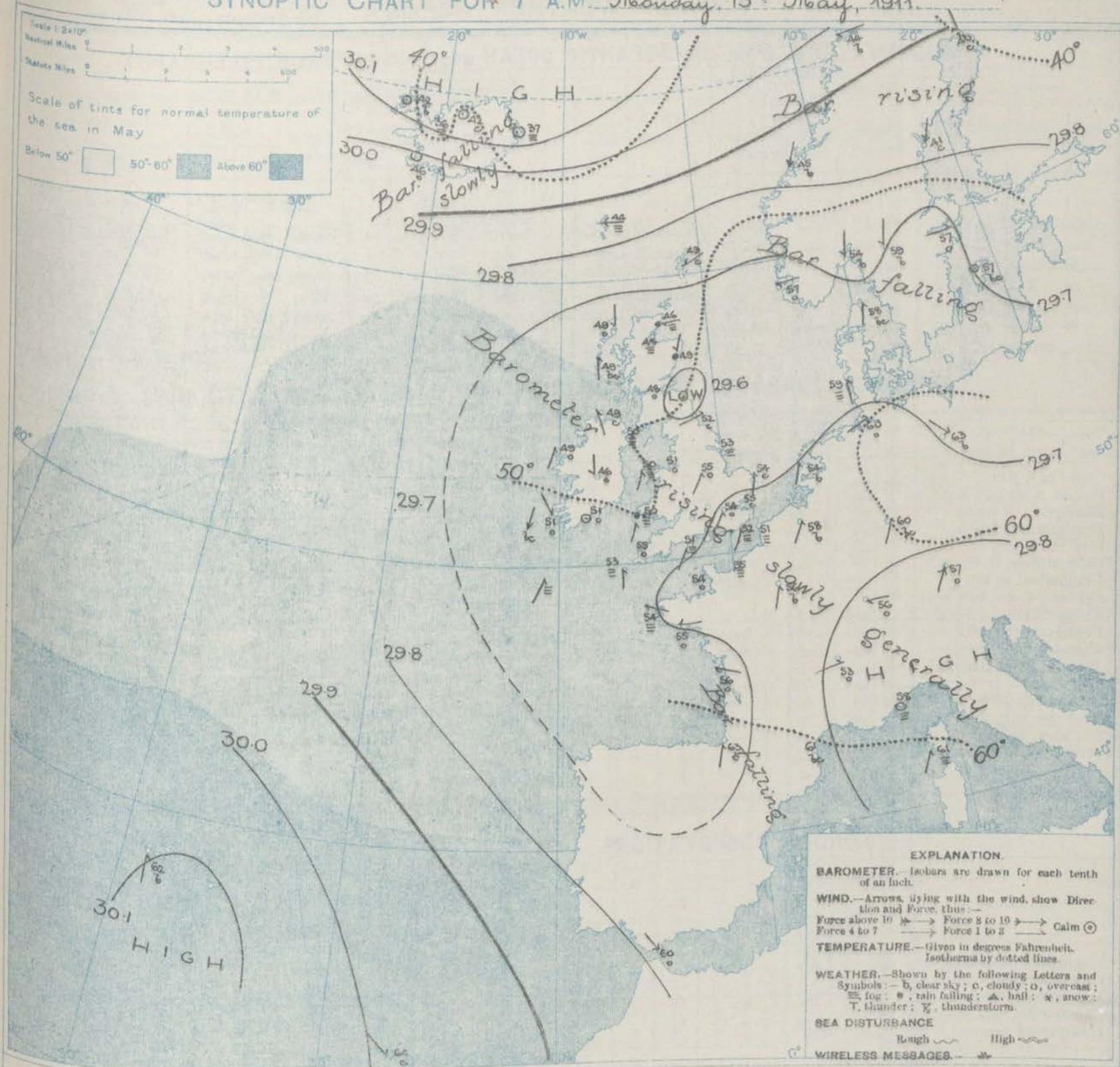
- 6 { a } light variable breezes; fair at first, some  
b } rain later, foggy or misty on coast; cool.
- 7 { a } Same as No. 0 & 1.  
b }
- 8 { a } S. to E. winds, light or moderate;  
b } dull, some rain, foggy or misty on coast; temperature below the normal.
- 9 { a } Same as No. 6 - Mainland.  
b }
- 10 { a } Same as No. 6 - Mainland.  
b }
- 11 WESTERN CHANNEL AND BAY.  
light to moderate E. and S.E. winds, and a slight sea. Dull, misty or foggy; some rain.

THE FURTHER OUTLOOK. TO ALL DISTRICTS

General conditions remaining unsettled.



# SYNOPTIC CHART FOR 7 A.M. Monday, 15<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure is high over the Azores region, and also over Ireland, but it is low in all parts of Western Europe, where the distribution is very irregular. A small shallow depression lies off the northeast coast of Great Britain, and a larger disturbance over the Bay of Biscay.

The wind is light from S. or S.W. over England, and from S.E. in the west of France. In Ireland it is very variable, while in the north of Scotland and in Scandinavia it is E. or N.E. Temperature is changing irregularly. Over the United Kingdom

the morning readings range from 55° or a trifle less in Eastern, Central and Southern England to a little below 50° at many of the Irish and Scotch stations. The Continental values range from 63° at Berlin and Brannitz, and 61° at Perpignan and Sangrèmaire to between 40° and 45° over Northern Scandinavia. The weather is fine at many of the Continental stations, but dull in the west of France and in most parts of the United Kingdom. Fog or mist prevails very extensively on the British and Irish coasts, and as far north as the Faeroe and Iceland; rain is falling in the north of Scotland. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The new depression over the Bay of Biscay is likely to spread northward, and after a temporary improvement in the weather, rain will probably set in

again over a large portion of England. The distribution of pressure over Western Europe is likely to remain for the present of a very unsettled type.



## DAILY WEATHER REPORT.

Monday, 15th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.
			In.						In.							
15th May, 4am	49	9	29.67	SW	1-3	<u>Vaderland</u>	15th May 7am	49	10	29.66	SW	1-3	m	-	-	-
do 4am	50	13	29.62	NNE	1-3	<u>Susikania</u>	do 7am	51	11	29.60	NNE	4-5	bc	-	-	-
15th May, 3pm	51	10	29.48	W	1-3	<u>Mauretania</u>	15th May 6pm	51	12	29.50	W	4-5	c	-	-	-
do 3pm	49	22	29.74	N	4-5	<u>Susikania</u>	do 6pm	49	20	29.67	N	4-5	o	-	-	-
do 4am	48	28	29.94	N	4-5	<u>do</u>	do 7am	48	27	29.86	N	4-5	o	-	-	-
do 4am	49	12	29.64	NW	1-3	<u>Finland</u>	do 7am	49	10	29.62	WNW	1-3	o	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	57	47		Hrs.	In.	† Brighton, to 6 p.m.	56	53		Hrs.	In.
Dublin (City), to 4 p.m.	52	52	c. a. b. m.	0.0	0.40	† Seaford, to 6 p.m.	57	52		0.7	0.25
Blackpool, to 9 p.m.	63	50	o. c.	3.7	-	† Eastbourne, to 6 p.m.	58	51		1.5	0.17
Southport, to 9 p.m.	62	49	bc. c.	1.7	0.01	† Bexhill-on-Sea, to 9 p.m.	59	53	m. p. bc.	0.3	0.64
† Rhyl, to 6 p.m.	60	48	c. o. c.	8.6	-	† Hastings				0.3	0.54
† Colwyn Bay, to 6 p.m.	57	49	bc.	7.0	-	† Folkestone, to 6 p.m.	60	52	bc. o.	0.9	0.31
Llandudno, to 9 p.m.	62	50	om. bc. c.	6.5	-	† Deal, to 6 p.m.	62	52	r. bc. cp. o.	1.0	0.65
Bettws-y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.				0.2	0.46
† Aberystwyth, to 6 p.m.	59	50		1.2	-	† Margate, to 6 p.m.	59	54	r. o.	0.2	
Plymouth, to 9 p.m.	58	52	bc. og.	2.0	-	† Felixstowe, to 6 p.m.					
† Paignton, to 6 p.m.	64	52	b. bc. c.	5.4	-	† Lowestoft, to 6 p.m.					
† Torquay, to 6 p.m.	59	52		4.9	-	† Skegness, to 6 p.m.	57	48	r. f. r.	0.0	0.18
Teignmouth, to 9 p.m.	61	50	bc. g. c.	4.6	-	Scarborough, to 9 p.m.	52	46		0.0	0.23
† Weymouth, to 6 p.m.	62	47	bc. c.	4.1	-	† Harrogate, to 6 p.m.	62	46	c. o. thr.	0.5	
† Bournemouth, to 6 p.m.	65	51	o. c. bc.	4.6	0.01	† Buxton, to 6 p.m.					
Southsea, to 6 p.m.	63	54		3.2	0.25	Darwen, to 9 p.m.					
† Worthing, to 6 p.m.	59	53	o. c.	2.6	0.28	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	67	48	c.	3.2	

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				15th & 16th May, 1911.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.)	65	51	93	83	ov. o. b. o.	0.17	0.0	Yarmouth	3.59	11.49	7.39
City (Banhill Row)							0.0		3.58	11.49	7.40
Westminster (St. James's Pk.)	62	52	92	85	ov. o.	0.16	0.0		4.10	11.56	7.40
Camden Sq. (Bot. Rainfall)	61	51		84	ov. o.	0.23	0.0		4.9	11.56	7.40
Hampstead (Reservoir)	61	50		90	o. ov. bc. o.	0.28	0.0		3.48	12.8	7.40
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick	3.46	12.8	7.40
South Kensington			71	56	bc. 2 o. ov. o.	0.31	*	Valencia	4.48	12.37	8.05
" (Roof of M.O.)		85	71	56			0.0		4.47	12.37	8.05

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

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

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

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



1911.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
16th May 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Wind. Direc.	Force (0 to 12).	Weather.	Barometer.		Temp.		Wind.		Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	Temp.		Sun- shine. Hours.	Morn'g. 7-12 Hours.	Aftern'g. 12-6 Hours.	Night. 6-9 Hours.	
						At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Max.					Min.						
Lerwick	29.73	48	NE	5	c	29.72	100	46	-3	ENE	2	r	2	0.03	51	45	*	bcu	bcu	om		
Stornoway	29.69	49	NNW	2	r	29.78	+0.5	49	0	W	2	0	2	0.23	53	43	0.0	bcu	opm	bcu		
Castlebay (Barra Isd.)	29.70	52	SW	3	b	29.81	+0.1	50	+1	SW	3	0	2	-	54	45	11.7	bc	bc	bc		
Malin Head	29.68	54	NE	1	b	29.82	+0.6	49	0	W	2	0	1	-	57	47	*	bc	bc	bc		
Blacksod Point	29.70	53	WSW	2	c	29.85	+0.5	52	+3	SSW	2	om	2	-	58	42	*	om	bc	bcu		
Valencia	29.72	54	NW	2	bc	29.89	+0.4	46	-5	2	0	0	3	-	55	41	4.8	om	bcu	bc		
Roche's Point	29.70	55	SW	1	0	29.89	+	52	+1	N	2	c	1	-	56	49	*	om	om	om		
Birr Castle	29.67	55	NNW	2	0	29.86	+	49	+3	WNW	1	0	*	-	60	45	1.3	cg	ogt	0		
Donaghadee	29.70	56	SSE	2	b	29.81	+0.5	53	+3	NNW	1	bc	1	-	56	48	*	bc	om	om		
Liverpool Obsy.	29.73	54	NW	1	0	29.86	+0.3	54	+3	NW	1	0	1	-	61	50	6.8	om	0	om		
Holyhead	29.72	54	SW	2	om	29.85	+0.3	50	0	SW	3	0	2	-	60	47	*	-	-	-		
Pembroke (St. Ann's Hd.)	29.70	51	SSW	1	0	29.84	+0.5	51	+1	-	0	f	1	0.01	55	49	0.6	df	f	om		
Newquay	29.71	54	N	1	c	29.84	+	54	-1	N	1	of	1	-	60	45	0.0	03	03	bc		
Scilly (St. Mary's)	29.70	58	-	0	m	29.85	+0.4	52	-1	W	1	f	2	-	59	50	2.0	f	f.m	m.f		
Jersey (St. Aubin)	29.70	63	NNE	2	cmg	29.82	+	54	0	NE	2	ogpm	3	0.21	67	53	7.3	bcu.bm	ang	cgm		
Portland Bill	29.72	52	ESE	1	c	29.83	+0.3	59	+8	NNE	1	bc	1	-	59	50	1.5	f.0	0.0	bc		
Dungeness	29.71	59	SW	2	bc	29.80	+0.3	57	+5	N	3	bc	2	-	59	48	9.8	f	f.bc	bc		
Dover	29.74	59	SW	1	b	29.84	+	60	+6	N	1	b	2	-	62	47	9.7	0.0	0.0	b		
Wick	29.65	47	E	1	f	29.75	+	49	+3	SW	1	c	1	0.10	50	45	*	-	-	-		
Nairn	29.65	51	E	1	r	29.77	+	48	0	WSW	1	b	1	0.86	51	42	0.0	r	r	r.b		
Aberdeen	29.64	51	NNW	1	r	29.90	+0.5	51	+2	W	2	b	2	0.62	52	47	0.0	m.df	f.0m	om.c.b		
Leith	29.66	61	WSW	2	b	29.82	+0.2	49	+1	NW	1	om	*	-	64	41	*	og	bc.b	b		
North Shields	29.65	65	W	3	bc	29.86	+0.6	49	-3	WSW	1	om	2	-	66	46	8.5	-	-	-		
Spurn Head	29.68	56	WSW	2	m	29.86	+0.5	54	+1	N	1	m	1	-	62	51	*	c	om	cm.bm		
Yarmouth	29.71	60	S	3	bc	29.82	+0.4	55	+1	-	0	bcu	0	Trace	66	51	3.6	bc	bc	bcu		
Clacton-on-Sea	29.72	57	SSW	1	bc	29.84	+0.6	57	+2	ESE	1	bc	0	Trace	64	49	5.9	c.bc	0.c.bc	bcu		
Nottingham	29.70	61	SW	2	b	29.84	+	54	-1	S	1	bm	*	-	66	48	4.5	0.0	0.0	b		
Bath	29.76	60	S	1	0	29.89	+	56	+	WSW	1	0	*	-	62	49	0.5	-	-	-		
Oxford	29.76	57	WSW	2	m	29.88	+	56	+1	NNW	2	bcu	*	-	63	45	*	0	0.0	c.bm.bm		
London (Kew Obsy.)	29.73	63	-	0	c	29.86	+0.3	56	+2	-	0	bcu	*	-	61	49	1.2	0	0.0	bcu.bm		
Isafjord	30.05	50	-	0	b	29.95	+	46	+4	-	0	b	*	-	*	*	*	*	*	*		
Reykjavik	29.93	61	NW	3	c	29.83	00	45	-1	-	0	0	*	-	*	*	*	*	*	*		
Seydisfjord	30.15	39	NE	1	f	30.03	-0.3	35	-3	-	0	0	*	-	*	*	*	*	*	*		
Thorshavn	29.88	44	ENE	4	0	29.81	-0.1	43	-1	E	2	0	*	-	*	*	*	*	*	*		
Haparanda	?	45	?	6	0	30.12	+0.3	32	-8	NE	2	bc	*	-	41	30	*	*	*	*		
Hernösand	30.03	36	ENE	2	b	30.08	+0.4	40	-1	ESE	2	b	*	-	43	30	*	*	*	*		
Stockholm	29.88	39	NNE	4	b	30.00	+0.8	47	-10	NE	4	b	*	Trace	63	34	*	*	*	*		
Wisby	29.73	46	NE	6	0	29.90	+0.6	46	-11	NNE	4	bc	*	-	59	41	*	*	*	*		
Karlstad	29.85	48	ENE	6	b	30.03	+0.4	45	-14	E	4	b	*	0.04	68	37	*	*	*	*		
Färder (X'ania Fjord)	29.69	56	SE	6	0	29.97	+0.6	46	-8	NE	3	0	3	0.12	63	45	*	*	*	*		
Bodö	30.01	44	ENE	2	b	29.99	-0.2	44	0	E	2	b	2	-	61	39	*	*	*	*		
Christiansund	29.76	51	NE	3	b	29.77	+0.4	60	+15	SE	2	bc	1	-	61	39	*	*	*	*		
Skudesnaes	29.66	56	-	0	r	29.82	+0.7	51	-6	S	5	r	4	0.16	61	50	*	*	*	*		
The Scaw (Skagen)	29.69	57	-	0	r	29.89	+0.6	50	-8	E	5	0	2	0.04	61	48	*	*	*	*		
Blaavands Huk	29.71	51	SW	2	f	29.88	+0.4	52	-7	W	1	f	1	-	59	48	*	*	*	*		
Cuxhaven	29.73	63	NW	2	b	?	+	53	-7	N	1	f	*	-	63	52	*	*	*	*		
The Helder	29.76	53	WSW	1	b	29.88	+0.3	55	+1	-	0	0	0	Trace	57	43	*	*	*	*		
Brussels	29.73	60	NNE	3	b	29.81	+0.3	58	0	NE	2	0	*	-	70	52	*	*	*	*		
Berlin	29.72	66	W	2	b	29.83	+0.5	65	+2	SE	2	b	*	0.12	72	57	*	*	*	*		
Frankfurt	29.72	62	NE	2	b	29.76	+0.2	61	+1	NE	2	c	*	-	75	54	*	*	*	*		
Munich	29.73	59	NE	2	0	29.75	+0.3	59	+2	NW	2	c	*	0.04	64	46	*	*	*	*		
C. Gris Nez	29.75	56	SW	1	c	29.82	+0.3	55	+4	NE	3	m	2	-	63	50	*	*	*	*		
La Hève	29.73	55	NE	4	0	29.81	+	50	-5	E	1	m	1	?	68	43	*	*	*	*		
Brest (St. Mathieu)	29.70	59	NE	2	m	29.83	+0.4	53	-1	NE	1	b	2	-	68	48	*	*	*	*		
Lorient (Bec Melon)	29.66	64	-	0	c	29.77	+	55	0	ENE	1	0	1	-	66	54	*	*	*	*		
Rochefort (Ile d'Aix)	29.65	67	S	1	0	29.74	+	57	+1	E	2	0	*	-	?	?	*	*	*	*		
Biarritz	29.67	62	-	0	0	29.78	+	58	-5	SSW	4	c	2	Trace	70	55	*	*	*	*		
Paris	29.71	65	E	1	0	29.75	00	57	+1	NNE	2	0	*	Trace	69	51	*	*	*	*		
Belfort	29.68	67	E	4	0	29.82	+	55	-1	-	0	0	*	0.39	72	53	*	*	*	*		
Lyons	29.69	64	SSE	1	0	29.80	+	56	+3	S	1	0	*	-	72	53	*	*	*	*		
Nice	29.79	57	E	1	f	29.85	+0.3	58	0	-	0	c	1	0.04	68	55	*	*	*	*		
Perpignan	29.68	59	-	0	0	29.74	+0.2	62	+1	N	1	bc	*	0.79	71	54	*	*	*	*		
Sanguinaire	29.81	59	W	1	m	29.84	+	60	-1	E	3	0	3	-	70	54	*	*	*	*		
Corunna																						
Lisbon (8 a.m. local)																						
Gibraltar																						
Azores (P. Delgada)																						
Azores (Horta)																						
Madeira (Funchal)	30.15	62	-	0	bc	30.15	+0.2	62	0	SW	4	bc	2	-	70	59	*	*	*	*		

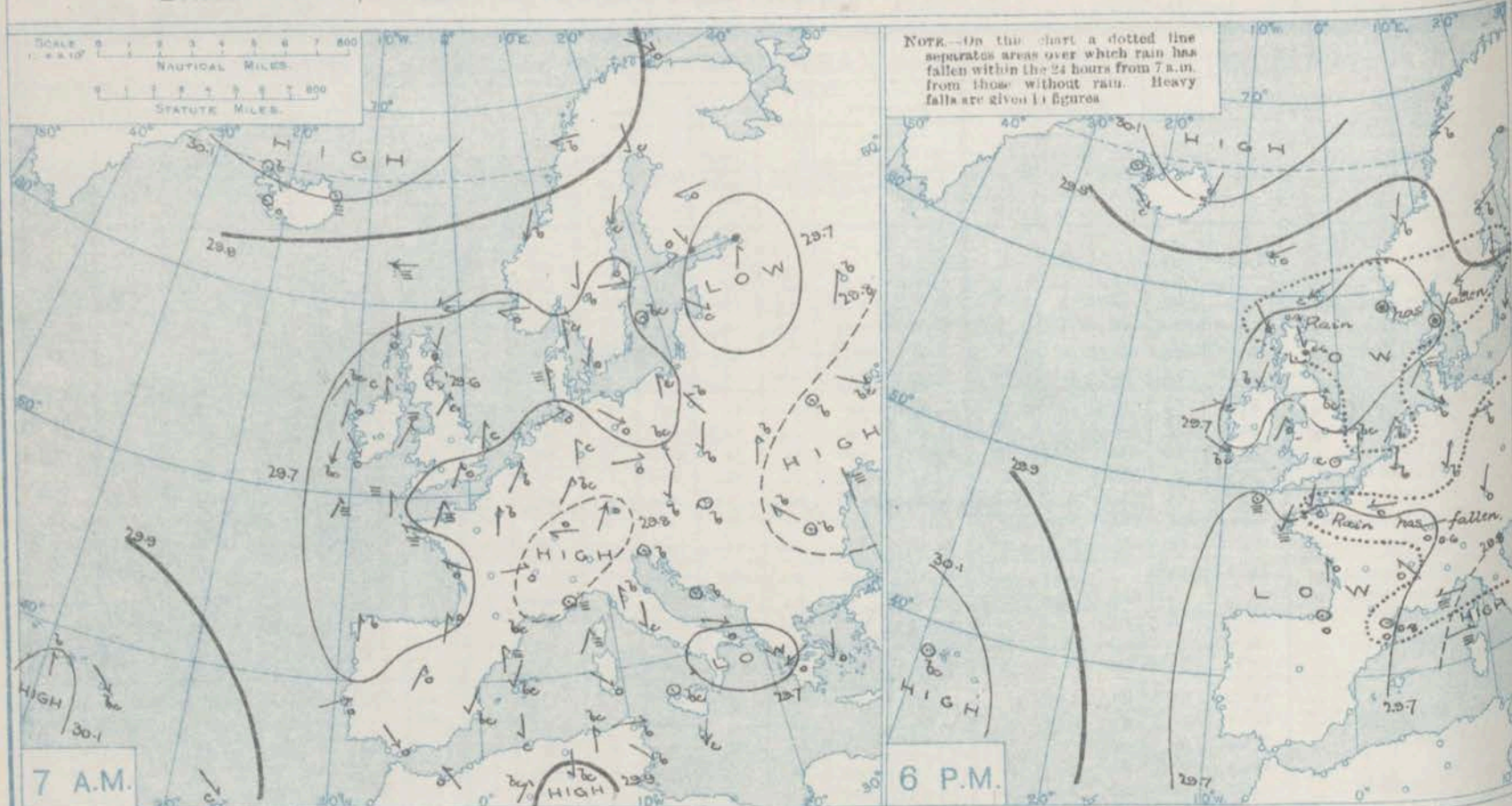
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in many parts of England, and to 68° at Deal; in the north of Scotland it scarcely exceeded 50°. The amount of bright sunshine was generally rather small, but

nearly 11 hours were recorded at Hastings, Eastbourne and Harrogate. Heavy rain was experienced in the north of Scotland, and showers in several other parts of the United Kingdom.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

- 0 {  
a) Variable or light S.W. winds; cool,  
b) cloudy, slight rain in places.
- 1 {  
a) Variable or light S.W. winds; fair  
generally, but misty on coast;  
b) warmer.
- 2 {  
a) Same as No. 5.
- 3 {  
a) Light variable winds; fine generally;  
b) warmer.
- 4 {  
a) Light S.W. or S.E. winds; fine  
generally, but some mist or fog on  
coast. Warmer.

### FORECAST DISTRICTS.



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

Signals hoisted yesterday

South Coast.

North Coast.

No Warnings Issued.

Signals hoisted this morning.

South Coast.

North Coast.

- 6 {  
a) Light variable breezes;  
b) fair generally, but some mist or fog on coast. Rather warmer.
- 7 {  
a) Light variable breezes;  
b) fair generally, but some mist or fog on coast. Rather warmer.
- 8 {  
a) Light variable breezes;  
b) fair generally, but some mist or fog on coast. Rather warmer.
- 9 {  
a) Light variable breezes;  
b) fair generally, but some mist or fog on coast. Rather warmer.
- 10 {  
a) Light variable breezes;  
b) fair generally, but some mist or fog on coast. Rather warmer.

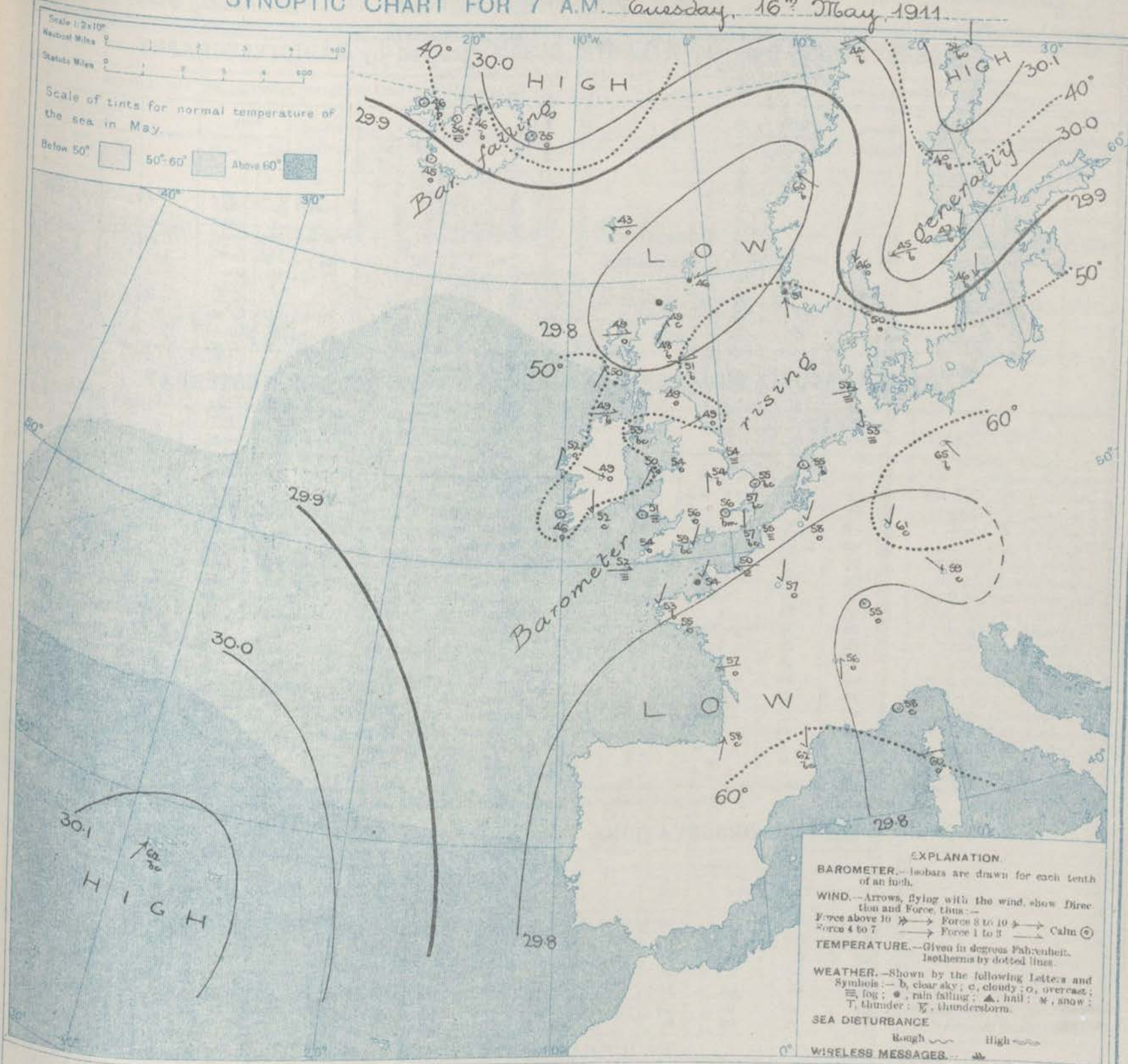
### THE FURTHER OUTLOOK.

### 11 WESTERN CHANNEL AND BAY.

Light S.W. and S.E. winds, and a slight sea; fair generally, but misty or foggy in places. Warmer.



# SYNOPTIC CHART FOR 7 A.M. Tuesday, 16<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer continues to rise over western Europe generally, and the large shallow depression of yesterday has almost entirely disappeared. Pressure is now highest over Iceland and over the Azores, and lowest in a shallow area lying to the northward of the United Kingdom. The gradient is everywhere slight.

The wind is generally light or moderate in force, and rather variable in direction. Over the south of England and the neighbouring parts of the Continent it is northerly or north-easterly, but on our northern coasts it is chiefly westerly, while in the west of Norway it draws into south-east or east.

Temperature has fallen in Sweden and Denmark, but changed rather irregularly elsewhere. Over the south of England the morning readings range between 55° and 60°, but at many of our western and northern stations the thermometer is slightly below 50°. The continental values range from 65° at Berlin, and 67° at Paris to 40° and less over the Gulf of Bothnia. The weather is fair or fine over western Europe as a whole, but dull at many of the French stations, as well as in the north of Scotland and the south of Norway, with rain at Lonsdale and Llandudno. Fog prevails at the mouths of the English and Bristol Channels. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A large anticyclone is apparently in course of development over western Europe, and the weather

is, therefore, likely to remain generally fine, with a gradual rise of temperature.



## DAILY WEATHER REPORT.

Tuesday 16th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.	Dew Bulb.	Wet Bulb.	Sea.
	"	"	In.				"	"	In.								
15th May, 10am	55	9	29.61	WSW	4-5	<u>Hesperian</u> <u>Furnessia</u>	15th May, 1pm	55	10	29.62	WSW	4-5	bc	-	-	-	
do. 4am	54	12	29.71	NNW	1-3		do.	55	11	29.70	SW	1-3	bc	-	-	-	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	55	47	b. bc. b	7.5	0.37	† Brighton, to 6 p.m.	53	50	*	3.4	-
Dublin (City), to 4 p.m.	57	48	b. o. cl. of	7.8	0.01	† Seaford, to 6 p.m.	58	48	f. b	4.6	-
Blackpool, to 9 p.m.	58	49	*	7.8	-	† Eastbourne, to 6 p.m.	63	47	*	10.8	-
Southport, to 9 p.m.	58	50	b. bc. b	6.0	-	Bexhill-on-Sea, to 9 p.m.	59	50	f. b	7.8	-
† Rhyl, to 6 p.m.	60	49	b. o. c. bc	8.5	-	† Hastings	*	*	*	10.7	-
† Colwyn Bay, to 6 p.m.	57	49	b	9.5	-	† Folkestone, to 6 p.m.	59	48	b	9.3	-
Llandudno, to 9 p.m.	59	50	c. b. bc. o	7.9	-	† Deal, to 6 p.m.	68	50	om. bc. b	8.5	0.01
Bettws-y-Coed, to 6 p.m.	64	50	b. bc. c	4.0	-	† Ramsgate, to 6 p.m.	*	*	*	4.5	0.01
† Aberystwyth, to 6 p.m.	58	52	*	0.0	0.04	† Margate, to 6 p.m.	63	50	b. b	4.2	0.01
Plymouth, to 9 p.m.	58	52	eg. b. bc	2.4	-	† Felixstowe, to 6 p.m.	62	52	*	8.7	0.07
† Paignton, to 6 p.m.	63	53	c. bc. b. m	4.0	-	† Lowestoft, to 6 p.m.	65	49	ov. c	7.3	-
† Torquay, to 6 p.m.	61	53	*	5.1	-	† Skegness, to 6 p.m.	65	52	*	6.5	0.16
Teignmouth, to 9 p.m.	59	53	c. b. c	2.8	-	† Scarborough, to 9 p.m.	68	48	bc	6.5	0.01
† Weymouth, to 6 p.m.	59	51	f. o. bc	1.5	-	† Harrogate, to 6 p.m.	65	49	o. c. bc. b	10.8	-
† Bournemouth, to 6 p.m.	63	51	c. bc. b. m	5.7	-	† Buxton, to 6 p.m.	64	51	o. c. bc. c	5.4	-
Southsea, to 6 p.m.	61	50	*	5.0	-	Darwen, to 9 p.m.	63	48	eg. w. bc. c	4.7	-
† Worthing, to 6 p.m.	58	50	o. c. b	5.9	-	Manchester, to 9 p.m.	60	54	c. bc. o. c	4.9	-
Stonehaven, to 8 p.m.	4	*	*	0.0	0.78	Birmingham, to 9 p.m.	63	52	o. c	2.8	-
Douglas, 1 a.m. to 6 p.m.	57	47	b. f. b	7.0	0.02						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				16th & 17th May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO-DAY.									
	%	%	"	"						
Greenwich (Royal Obs.) ...	68	70	66	47	o. b. o. bc	-	0.9	Yarmouth ... .. {	3.58	11.49
City (Banhill Row) ... ..	*	*	*	*	*	*	0.1		3.57	11.49
Westminster (St. James's Pk.)	63	64	65	51	bc. o. bc. b	-	0.6		4.9	11.56
Camden Sq. (Brit. Rainfall)	63	68	67	49	o. b	-	0.7	Greenwich ... .. {	4.8	11.56
Hampstead (Reservoir) ...	*	72	63	52	o. b. bc. b	-	2.3		Wick ... .. {	3.46
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia... .. {	3.44	12.8
South Kensington ...	*	*	64	52	bc. o. c. o. c	-	*	Valencia... .. {	4.47	12.37
" " (Roof of M.O.)	66	68	65	53					*	1.2

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	64	52	c. c	Florence	In.	79	57	b. b
Copenhagen	0.39	72	50	o. o	Rome	0.08	77	62	c. c
Vardö (North Cape)	?	26	27	o. o	Naples				c
St. Petersburg	0.20	50	39	o. r	Malta	0.32	65	59	o. f
Vienna	-	72	54	c. b	Berne	0.04	*	*	c. c
Buda-Pesth	-	77	52	b. b	Zürich	0.12	*	*	c. c
Hermanstadt	-	77	45	b. b	Geneva	-	*	*	o. c
Trieste	-	70	65	b. b	Lugano	0.51	*	*	r. r

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

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



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
17th May, 1911.

WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																							
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	TEMP.			WEATHER.						
		At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).		Weather.	Rain- fall.	Max.	Min.	Sun- shine.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.		
																						In.	"
BRITISH ISLANDS.		Lerwick	29.80	49	WSW	5	c	29.96	+0.3	48	+2	WSW	5	qm	3	0.23	51	46	*	df	cm	ogm	
		Stornoway	29.91	54	W	3	c	30.02	+0.3	51	+2	SW	1	b	1	0.01	57	41	2.7	0.00	0	0.00	
		Castletown (Barra Isd.)	29.94	53	SW	3	bc	30.01	0.0	51	+1	-	0	cm	1	Trace	53	44	4.9	0.00	0	0.00	
		Malin Head	29.96	53	N	1	bm	29.98	0.0	49	0	E	2	c	1	-	58	46	*	bc	bc	bc	
		Blackod Point	29.95	55	WSW	3	bc	29.96	0.0	50	-2	-	0	om	1	-	57	42	*	om	bc	bc	
		Valencia	29.97	54	W	2	b	29.93	-0.1	53	+7	SE	2	c	3	-	56	42	7.6	0.00	bc	bc	
		Roches Point	29.95	56	SSW	3	c	29.99	*	51	-1	N	1	b	1	-	60	44	*	c	c	bc	
		Birr Castle	29.94	58	WNW	1	c	29.96	*	51	+2	WNW	1	0	*	-	59	47	3.7	bc	c	bc	
		Donaghadee	29.94	52	NNE	1	m	30.01	+0.2	51	-2	NNW	1	m	1	-	56	47	*	bc	bc	bc	
		Liverpool Obsy.	29.96	55	NW	2	c	29.98	+0.1	52	-2	NW	1	0	1	-	59	49	4.0	bc	cm	0	
		Holyhead	29.94	53	NNW	2	bc	29.96	0.0	53	+3	NE	1	c	1	-	56	49	*	-	-	-	
		Pembroke (St. Ann's Hd.)	29.92	51	W	1	f	29.96	+0.2	47	-4	W	1	f	1	0.01	57	44	3.4	f	f	f	
		Newquay	29.93	56	NW	1	b	29.96	*	53	-1	-	0	b	1	-	59	50	10.0	c. bc	b	b	
		Scilly (St. Mary's)	29.94	57	NW	3	b	29.97	+0.1	53	+1	NNW	1	b	1	-	61	46	7.5	bc	bc	b. bc	
		Jersey (St. Aubin)	29.88	63	NW	3	bm	29.91	+	56	+2	WNW	2	om	2	0.01	66	54	7.4	om	om	om	
		Portland Bill	29.86	59	W	1	om	29.91	+0.3	57	-2	NE	2	bc	1	-	64	55	5.5	bc	bc	bc	
		Dungeness	29.85	57	E	3	c	29.86	+0.1	57	0	N	3	bc	3	-	62	49	9.8	b	b	bc	
		Dover	29.88	57	NNE	3	bc	29.89	*	56	-4	NNE	4	c	2	-	65	48	11.8	b	bc	bc	
		Wick	29.87	50	W	1	c	30.03	*	52	+3	W	1	0	1	0.01	56	44	*	-	-	-	
		Nairn	29.90	55	W	1	c	30.02	*	47	-1	W	1	c	1	0.01	61	42	7.6	b	-	bc	
		Aberdeen	29.93	51	ESE	2	c	30.03	+0.2	52	+1	N	1	c	1	-	60	46	7.0	bc	bc	c	
		Leith	29.92	60	WNW	2	b	30.01	+0.2	49	0	WNW	4	b	2	0.02	62	43	*	bc	bc	b	
		North Shields	29.93	58	SW	1	cm	30.01	+0.1	52	+3	W	1	c	2	Trace	62	46	3.1	p. o	-	-	
		Spurn Head	29.94	54	ESE	4	c	29.97	+0.1	51	-3	ESE	1	om	1	-	59	46	*	bc	bc	c. om	
		Yarmouth	29.88	55	ESE	1	bc	29.94	0.0	52	-3	ESE	1	b	1	-	61	49	11.8	bc	bc	bc	
		Clacton-on-Sea	29.88	57	E	1	bc	29.91	+0.2	55	-2	NNE	2	bc	1	-	63	50	10.8	bc	bc	bc	
		Nottingham	29.90	63	ESE	2	c	29.97	*	54	0	E	1	cm	*	-	70	48	6.6	bc	c	c. o	
		Bath	29.92	65	N	1	bc	29.98	*	55	-1	W	1	r	*	-	70	49	6.6	-	-	-	
		Oxford	29.90	63	N	2	0	29.96	*	58	+2	NNE	1	bm	*	-	71	50	*	b	bc	c. o	
		London (Kew Obsy.)	29.87	66	ESE	2	bc	29.94	+0.1	54	-2	N	1	cm	*	-	70	50	5.0	b. bc	c. bc	bc. om	
ICELAND & FAROE.		Isafjord	29.84	50	N	1	b	29.95	*	42	-4	-	0	b	*	-	*	*	*	*	*	*	
		Reykjavik	29.77	49	-	0	0	29.86	+0.1	46	+1	E	5	0	*	-	*	*	*	*	*	*	
		Seydisfjord	29.97	44	NE	3	c	30.17	+0.3	37	+2	NE	3	c	*	-	*	*	*	*	*	*	
		Thorshavn	29.81	47	E	1	0	29.96	+0.4	45	+2	NNE	1	c	*	-	*	*	*	*	*	*	
SCANDINAVIA.		Haparanda	30.08	31	WSW	2	0	30.02	-0.2	34	+2	SE	2	0	*	-	39	25	*	*	*	*	
		Hernösand	30.07	37	SSE	2	0	29.95	-0.4	39	-1	E	2	0	*	-	43	34	*	*	*	*	
		Stockholm	30.08	41	ESE	2	0	30.04	-0.1	50	+3	S	2	bc	*	-	52	34	*	*	*	*	
		Wisby	30.04	41	NNE	4	0	30.03	0.0	45	-1	NNE	2	bc	*	-	55	34	*	*	*	*	
		Karlstad	30.00	51	-	0	c	29.97	-0.2	48	+3	-	0	f	*	-	51	43	0.08	*	*	*	
		Färder (X'ania Fjord)	29.98	51	NE	2	0	29.95	0.0	52	+6	-	0	0	0	-	51	46	*	*	*	*	
		Bodö	29.92	42	WSW	2	0	29.93	+0.2	39	-5	N	2	b	1	-	46	36	*	*	*	*	
		Christiansund	29.90	51	-	0	f	29.97	+0.4	48	-12	WNW	1	r	1	0.39	60	48	*	*	*	*	
		Skudesnaes	29.93	50	S	2	0	30.01	-0.1	50	-1	NE	2	b	2	0.12	52	46	*	*	*	*	
		The Scaw (Skagen)	29.97	53	SE	1	r	29.97	+0.1	51	+1	SSW	3	0	1	0.04	53	48	*	*	*	*	
		Blaavands Huk	29.95	51	N	1	f	29.96	+0.1	51	-1	N	1	f	1	-	57	48	*	*	*	*	
GERMANY, &c.		Cuxhaven	29.90	60	N	2	b	29.93	*	52	-1	ESE	2	0	*	-	61	52	*	*	*	*	
		The Helder	29.91	58	NNE	2	b	29.93	+0.2	54	-1	NE	2	m	1	-	63	54	*	*	*	*	
		Brussels	29.84	58	-	0	0	29.84	+0.1	57	-1	-	0	r	*	-	71	56	0.39	*	*	*	
		Berlin	29.79	63	NW	3	b	29.87	+0.1	57	-8	NE	3	0	*	-	73	52	*	*	*	*	
		Frankfurt	29.77	59	NE	2	r	29.78	+0.4	58	-3	SW	1	r	*	-	72	57	2.09	*	*	*	
		Munich	29.78	57	SW	4	r	29.81	+0.1	57	-2	NW	2	bc	*	-	70	50	0.71	*	*	*	
FRANCE.		C. Gris Nez	29.86	53	NE	4	0	29.87	+0.2	51	-4	NE	4	m	2	-	59	50	*	*	*	*	
		La Hève	29.86	55	NE	1	r	29.88	*	51	+1	NE	1	r	1	0.12	63	46	*	*	*	*	
		Brest (St. Mathieu)	29.92	62	N	3	b	29.99	+0.2	53	0	NNW	3	b	2	-	68	48	*	*	*	*	
		Lorient (Bec Melon)	29.84	61	NE	3	0	29.89	*	55	0	N	3	0	2	0.04	64	54	*	*	*	*	
		Rochefort (Ile d' Aix)	29.78	60	NW	3	0	29.85	*	59	+2	N	3	m	*	-	68	54	*	*	*	*	
		Biarritz	29.89	58	WSW	4	0	29.94	*	56	-2	WSW	6	r	4	0.16	63	55	*	*	*	*	
		Paris	29.79	61	NE	2	0	29.80	+0.1	57	0	NNE	2	0	*	-	69	56	0.35	*	*	*	
		Belfort	29.78	63	-	0	c	29.86	*	54	-1	W	2	r	*	-	69	53	0.12	*	*	*	
		Lyons	29.78	61	SE	1	c	29.80	*	57	+1	N	1	0	*	-	73	52	*	*	*	*	
		Nice	29.89	56	-	0	f	29.83	0.0	60	+2	-	0	c	1	1.18	64	52	*	*	*	*	
		Perpignan	29.79	59	S	1	c	29.86	+0.3	59	-3	WNW	3	c	*	-	64	52	0.08	*	*	*	
		Sanguinaire	?	?	?	?	?	29.84	*	58	-2	S	2	r	3	0.26	64	54	0.26	*	*	*	
SPAIN, PORTUGAL, &c.		Corunna	29.95	57	NW	3	b	30.12	+0.3	59	+5	W	1	f	2	-	63	52	*				

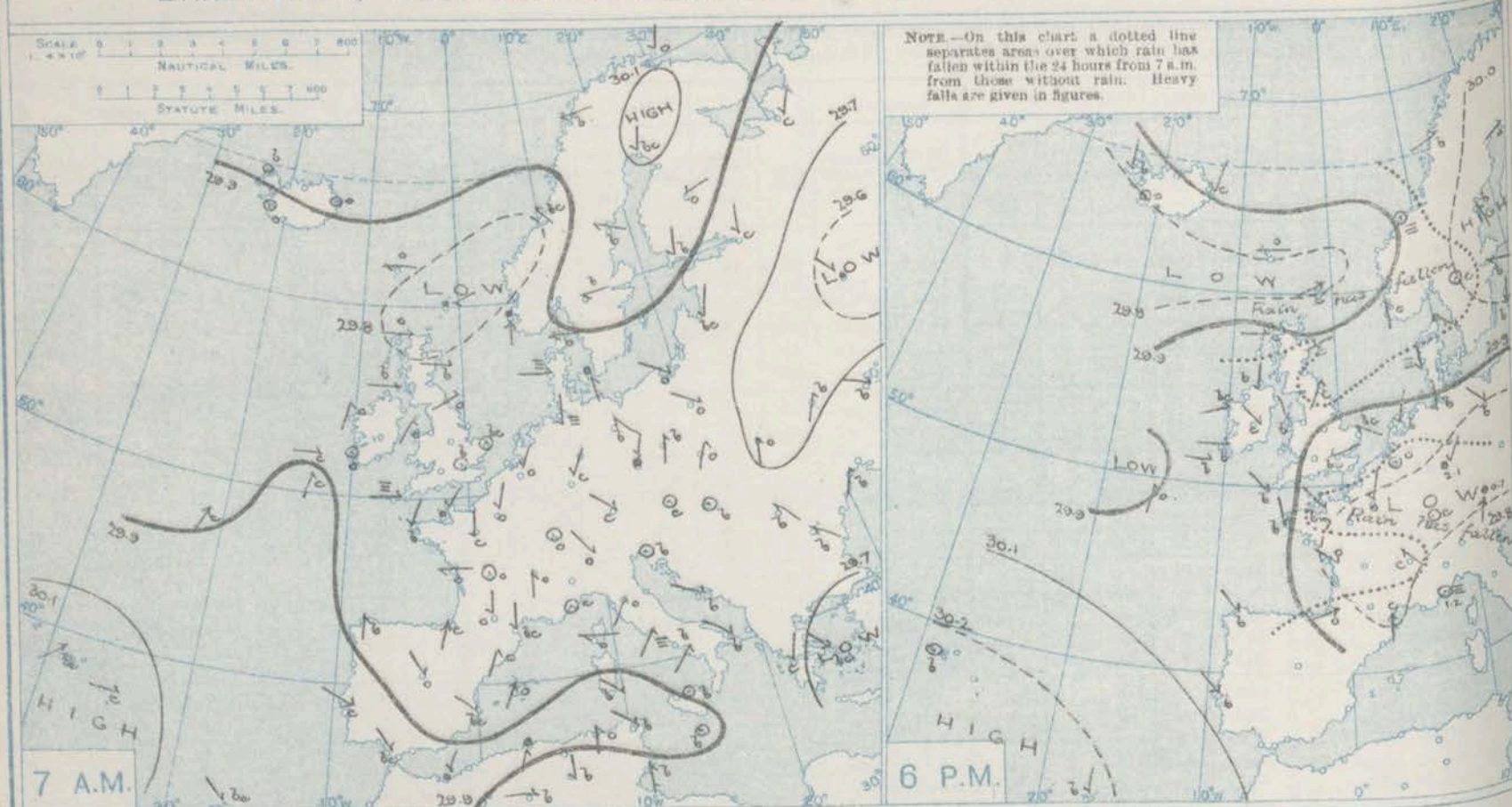
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° in many parts of England, and to 71° at Oxford; at several coast stations in the west and north it did not reach 60°. On our east and southeast coasts the amount of bright sunshine was considerable, but in other districts it

was slight or only moderate. Slight rain was experienced at several of our northern stations. Reports show that to the westward of the 10th meridian ships experienced moderate to fresh S.W. winds, and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

- 0 { <sup>a</sup> light W. to Variable breezes;  
<sup>b</sup> fair generally Temperature about the normal.

- 2 { <sup>a</sup> light variable or E. air; fair  
<sup>b</sup> to-day, some rain tomorrow, thunder locally. Normal temperature.

- 3 { E. winds, light; fair at first, some rain later, thunder locally.  
 4 { <sup>a</sup> locally. Temperature about the normal.  
 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 { <sup>a</sup> Same as No. 0 & 1.  
<sup>b</sup>

- 7 { <sup>a</sup> Same as No. 2.  
<sup>b</sup>

- 8 { <sup>a</sup> Variable breezes, finally E. or S.E.; fair at first, some rain later, thunder locally.  
<sup>b</sup> Normal temperature.

- 9 { <sup>a</sup> Same as No. 2.  
<sup>b</sup>

- 10 { <sup>a</sup> E. and S.E. winds, light or moderate; fair at first, some rain later.  
<sup>b</sup> Normal temperature.

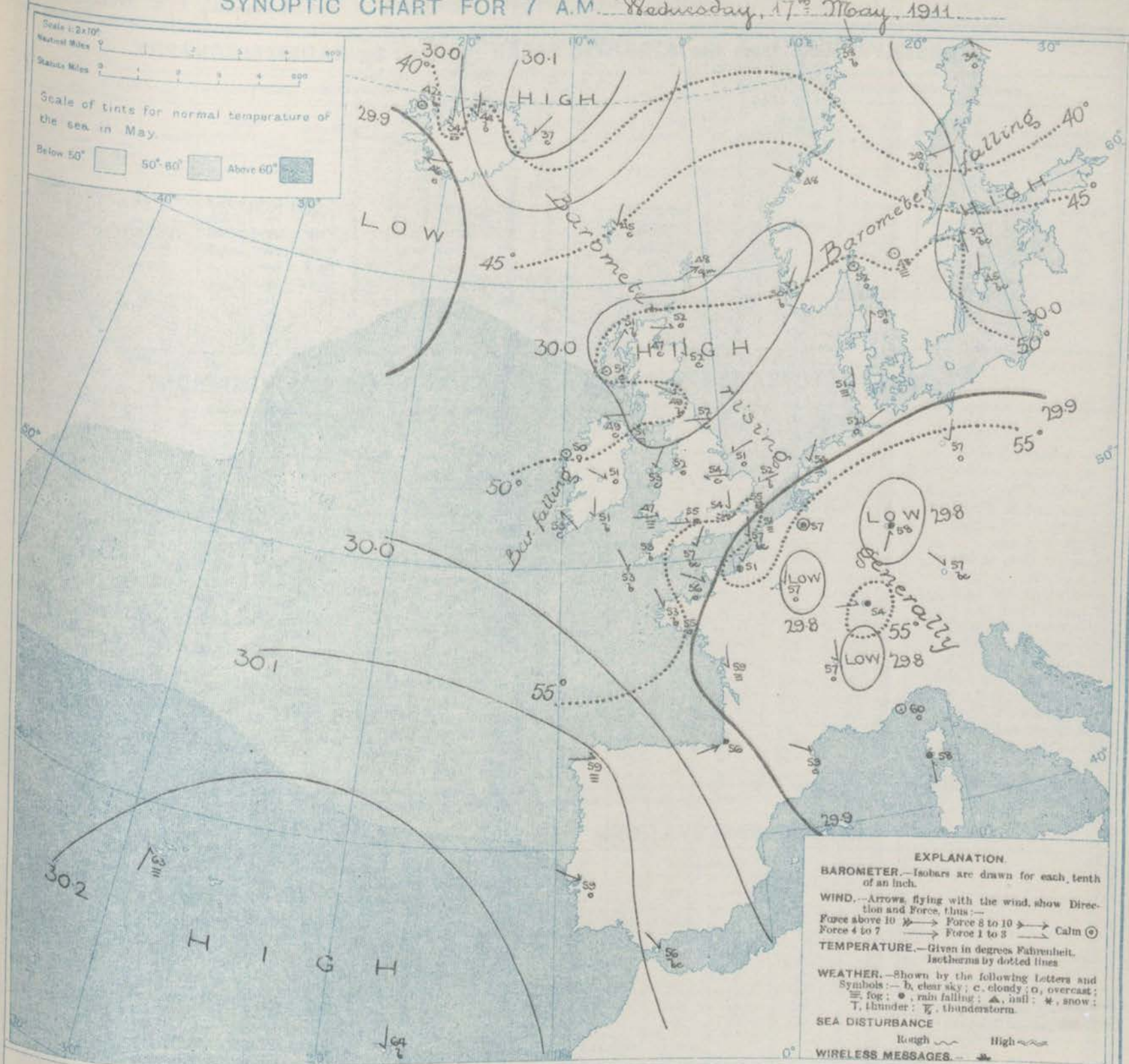
- 11 WESTERN CHANNEL AND BAY.  
 Light to moderate E. to W. winds, and a slight or moderate sea; fair at first, some rain later, mist locally.

THE FURTHER OUTLOOK. Districts 2 to 10.

General conditions becoming unsettled.



SYNOPTIC CHART FOR 7 A.M. Wednesday, 17<sup>th</sup> May, 1911



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure remains high over the Azores and to the north-eastward of Iceland, but the distribution over western Europe is becoming somewhat irregular. Small shallow depressions have been developed over central France and western Germany, and there are indications of the approach of another disturbance towards our south-west coasts from the westward.

The wind is light from north or north-east in the south and east of England and in neighbouring parts of the Continent, and from between north and west in the west and south of France. On our northern coasts it is variable or light from the westward.

Temperature has changed very irregularly. At some of the channel stations the thermometers are slightly above 55°, and over a large portion of the United Kingdom it is above 50°, but in some parts of Scotland and the north of Ireland it is below that level. The Continental values range from 60° at Nice, and 59° at Rochefort and Perpignan to 40° and less over northern Scandinavia. The weather is fair or

fine over the greater part of the United Kingdom, but cloudy and unsettled at most of the Continental stations. Rain is falling in several parts of France, Belgium and western Germany, as well as at Christiansund. The sea is slight or smooth generally.

### GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The small shallow depressions over France and Germany, and another disturbance which is approaching our south-west coasts from the Atlantic are likely to cause

unsettled weather over the southern parts of the United Kingdom, with thunder in places. In the north the conditions will remain fair for the present.



## DAILY WEATHER REPORT.

Wednesday 17th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.
	"	"	In.				"	"	In.				"	"	"	
16th May, 3 p.m.	51	11	29.93	W	1-3	<u>Dominion</u>	16th May, 6 p.m.	51	10	29.96	W	1-3	b	-	-	-
do. 3 p.m.	49	16	29.89	SSW	4-5	<u>Majestic</u>	do. 6 p.m.	49	15	29.90	SSW	4-5	c	-	-	-
do. 3 p.m.	50	11	30.02	S	1-3	<u>Montrose</u>	do. 6 p.m.	50	10	30.02	SW	1-3	b	-	-	-
do. 4 a.m.	50	14	29.89	SE	1-3	do.	do. 7 a.m.	50	13	29.93	SSW	1-3	c	-	-	-
do. 4 a.m.	48	22	29.82	SW	4-5	<u>Majestic</u>	do. 7 a.m.	48	20	29.82	SW	4-5	c	-	-	-
do. 4 a.m.	51	14	29.83	W	1-3	<u>Dominion</u>	do. 7 a.m.	51	13	29.88	W	1-3	c	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	55	42	b. b. c.	6.5	-	Brighton, to 6 p.m.	67	48	*	4.3	-
Dublin (City), to 4 p.m.	58	46	ov. b. c.	*	0.11	† Seaford, to 6 p.m.	63	48	b. c.	3.9	-
Blackpool, to 9 p.m.	58	48	o. b. c.	7.0	-	† Eastbourne, to 6 p.m.	64	48	*	9.1	-
Southport, to 9 p.m.	58	48	o. b. c.	7.0	-	Bexhill-on-Sea, to 9 p.m.	65	52	b. b. c.	4.9	-
† Rhyl, to 6 p.m.	58	46	c. b. b. c.	2.2	-	† Hastings	*	*	*	11.0	-
† Colwyn Bay, to 6 p.m.	58	50	b. c. b. c.	2.6	-	Folkestone, to 6 p.m.	61	51	*	12.4	-
Llandudno, to 9 p.m.	59	50	o. b. c.	2.8	-	† Deal, to 6 p.m.	63	45	cu. b. c. m.	11.4	-
Bettws-y-Coed, to 6 p.m.	63	45	-	0.5	*	† Ramsgate, to 6 p.m.	*	*	*	11.9	-
† Aberystwyth, to 6 p.m.	57	50	*	1.7	0.04	† Margate, to 6 p.m.	65	48	b.	11.0	-
Plymouth, to 9 p.m.	64	57	b. c. o. b. c.	3.4	-	† Felixstowe, to 6 p.m.	61	47	*	12.0	-
† Paignton, to 6 p.m.	67	45	bm. cm. b. c.	5.6	-	† Lowestoft, to 6 p.m.	59	53	b. w. c.	11.7	-
† Torquay, to 6 p.m.	67	48	*	8.3	-	† Skegness, to 6 p.m.	58	48	b.	13.4	-
Teignmouth, to 9 p.m.	67	47	b. c.	7.2	-	Scarborough, to 9 p.m.	61	52	b. c.	9.0	-
† Weymouth, to 6 p.m.	67	45	b. c. o.	5.5	-	† Harrogate, to 6 p.m.	64	47	b. c. o. c.	2.0	-
† Bournemouth, to 6 p.m.	69	46	o. cm.	4.9	-	† Buxton, to 6 p.m.	*	*	*	*	-
Southsea, to 6 p.m.	66	46	*	5.8	-	Darwen, to 9 p.m.	66	46	c. o. g. b. c.	3.7	-
† Worthing, to 6 p.m.	66	47	c. b. c. o.	8.0	-	Manchester, to 9 p.m.	66	51	o. c. b. c.	3.2	-
Stonehaven, to 6 p.m.	*	*	*	7.2	0.04	Birmingham, to 9 p.m.	66	50	o. c. o.	0.7	-
Douglas, I. o. M., to 6 p.m.	61	46	*	9.0	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				17th & 18th May 1911.	Sunrise	Noon	
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obs.) ...	% 52	% 75	" 72	" 47	bc	in. -	Hrs. 8.6	Yarmouth ... ..	{	G.M.T. 3.57 3.55	G.M.T. 11.49 11.49
City (Bunhill Row) ... ..	" *	" *	" *	" *	" *	" *	6.7				
Westminster (St. James's Pk.)	46	67	71	53	bc. b	-	5.4				
Camden Sq. (Brit. Rainfall)	51	69	73	50	bc	-	7.0				
Hampstead (Reservoir) ...	" *	72	69	50	bc	-	7.8	Wick ... ..	{	3.44 3.42	12.8 12.8
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	" *	" *	71	53	{ bns. bc. c. bc. b }	" *	4 3.3	Valencia... ..	{	4.46 4.45	12.37 12.37
" " (Roof of M.O.)	53	71	71	53							

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	64	50	b. c.	Florence	In.	76	60	b. c.
Copenhagen	1.02	59	50	b. c.	Rome	0.08	78	59	c.
Vardö (North Cape)	-	30	27	S.	Naples	-	77	61	o.
St. Petersburg	0.04	46	36	o. c.	Malta	-	64	52	c.
Vienna	-	73	55	b. c.	Berne	0.08	*	*	c.
Buda-Pesth	-	81	55	b. c.	Zürich	-	*	*	b. c.
Hermanstadt	-	79	48	b. c.	Geneva	0.28	*	*	T.
Trieste	-	72	59	b. c.	Lugano	0.20	*	*	T.

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.

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



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday  
18th May, 1911.

18th May, 1911.																					
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.				
	At 32° Fahr. and M.S.L. Lat. 48°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 48°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g 7-12 Hours.	Aftern'd. 12-18 Hours.	Night. 18-7 Hours.	
	In.	°					In.	In.	°					In.	°	°	Hours				
Lerwick	30.00	49	NNW	4	0	0	30.07	+0.07	43	-5	NW	3	om	2	-	52	42	0	om	om	om
Stornoway	30.03	51	ESE	3	bc	bc	30.13	+0.05	51	0	NNE	3	b	3	-	55	41	7.4	om	om	bc.b
Castlebay (Barra Isd.)	30.03	54	S	1	bc	bc	30.09	+0.04	50	-1	NW	2	b	2	-	58	46	13.5	bc.bm	bc.bm	bc.b
Malin Head	29.94	51	S	3	bc	bc	30.07	+0.04	50	+1	ESE	2	om	1	-	53	48	0	bc	om	om
Blackod Point	29.92	58	NW	1	om	om	30.08	+0.05	52	+2	NE	2	om	2	-	62	46	0	bc	om	o.o
Valencia	29.93	58	SSW	3	c	c	29.96	+0.01	51	-2	SSW	3	c	4	0.19	58	48	2.1	cpm	o.c.b	cpm
Roche's Point	29.98	55	S	3	opg	opg	30.07	0	51	0	SW	2	c	2	0.03	59	47	0	c.o	opg	op.c.b
Birr Castle	29.91	61	SW	2	c	c	30.04	0	49	-2	SW	1	bc	0	-	65	46	5.0	bc	c.b	bc
Donaghadee	29.96	55	NW	1	m	m	30.08	+0.05	50	-1	N	2	m	1	trace	57	47	0	bm	bm	bc.fe
Liverpool Obsy.	29.94	59	W	3	slp	slp	30.04	+0.02	52	0	Z	0	b	0	0.11	63	49	6.2	bm	b.slp	bm
Holyhead	29.95	48	SW	2	f	f	30.04	+0.02	51	-2	SW	3	bc	2	-	57	45	0	-	-	-
Pembroke (St. Ann's Hd.)	29.97	52	WSW	2	b	b	30.04	+0.04	50	+3	W	2	cg	2	-	53	46	3.2	f	f	bm
Newquay	29.99	56	NW	1	b	b	30.09	0	52	-1	NW	3	ov	2	0.01	58	47	12.9	b	b	b.or
Scilly (St. Mary's)	30.00	57	W	1	b	b	30.11	+0.03	51	-2	NW	4	om	3	trace	61	49	13.6	bc	bc	bm
Jersey (St. Aubin)	29.93	62	WNW	3	bm	bm	30.02	0	52	-4	NW	4	ogpm	3	0.02	65	52	8.8	o.cbm	om.bm	cg opt
Portland Bill	29.92	57	NW	4	bc	bc	30.02	+0.03	52	-5	NNW	3	r	2	-	61	52	10.2	bc.c	c.b	c.o
Dungeness	29.87	54	NE	3	c	c	29.97	+0.04	49	-8	NNE	3	o	3	-	62	48	7.2	bcz	c	ov
Dover	29.92	49	N	4	f	f	30.02	0	48	-8	NNE	3	o	3	trace	62	46	7.4	c.b	b.b.c.f	four
Wick	30.04	50	W	1	bc	bc	30.10	0	43	-9	N	1	fe	1	0.01	56	40	0	-	-	-
Nairn	30.00	56	NE	1	bc	bc	30.09	0	46	-1	E	1	o	1	-	59	38	7.5	c	b	bc
Aberdeen	30.04	49	ESE	1	c	c	30.09	+0.01	51	-1	-	0	b	2	-	59	44	2.1	bc.f	f.m.c	c.bm
Leith	30.03	50	ESE	2	b	b	30.10	+0.02	48	-1	E	1	o	0	-	56	47	0	b	b	bc.o
North Shields	29.99	49	N	3	m	m	30.07	+0.04	48	-4	N	2	m	2	-	60	45	6.3	-	-	-
Spurn Head	29.98	47	ESE	3	f	f	30.05	+0.04	46	-5	ESE	3	m	3	-	55	45	0	om	f	f.m
Yarmouth	29.95	49	NNE	3	c	c	30.00	+0.04	48	-4	NNE	3	o	2	-	59	46	1.4	om	om	om
Clacton-on-Sea	29.92	54	NE	3	bc	bc	30.01	+0.04	48	-7	NNW	2	o	1	-	66	47	8.2	bcz	bm	bm.og
Nottingham	29.93	61	E	2	b	b	30.04	0	48	-6	E	1	o	0	-	70	46	9.7	c.b	b	bc
Bath	29.97	60	W	1	bc	bc	30.07	0	54	-1	W	1	r	0	-	69	52	7.0	-	-	-
Oxford	29.94	63	ESE	1	m	m	30.05	0	50	-8	NE	2	o	0	-	71	48	0	bm.bm	bm.c	om.bm
London (Kew Obsy.)	29.91	65	ESE	2	c	c	30.03	+0.02	52	-2	N	1	om	0	-	70	50	6.6	bm.c	c	o.b.bm
Isafjord	30.00	49	-	0	c	c	30.06	0	50	+8	WSW	3	o	0	-	0	0	0	-	-	-
Reykjavik	29.93	51	E	3	a	a	30.01	+0.04	48	+2	SE	4	o	0	-	0	0	0	-	-	-
Seydisfjord	30.12	46	NE	4	c	c	30.20	+0.02	35	-2	-	0	o	0	-	0	0	0	-	-	-
Thorshavn	30.04	47	NW	4	o	o	30.13	+0.03	43	-2	NNW	1	c	0	-	0	0	0	-	-	-
Haparanda	30.01	35	-	0	o	o	30.08	+0.01	40	+5	NE	2	b	0	-	41	27	0	-	-	-
Hernösand	29.89	38	-	0	bc	bc	30.04	+0.05	39	0	ENE	2	o	0	-	46	37	0	-	-	-
Stockholm	29.92	47	SSW	2	o	o	29.91	+0.01	50	0	WSW	2	o	0	-	59	45	0	-	-	-
Wisby	29.92	46	SW	2	bc	bc	29.89	-0.01	50	+5	Z	0	bc	0	-	54	32	0	-	-	-
Karlstad	29.89	51	SSW	2	o	o	29.89	0.00	53	+5	SW	2	o	0	-	54	39	0	-	-	-
Färder (X'ania Fjord)	29.88	51	S	2	c	c	29.88	+0.03	51	-1	NE	2	o	1	-	55	50	0	-	-	-
Bodö	30.00	44	N	2	b	b	30.02	+0.01	42	+3	E	2	b	1	-	45	34	0	-	-	-
Christiansund	29.98	52	-	0	o	o	30.00	+0.02	51	+3	NE	1	bc	1	-	54	48	0	-	-	-
Skudesnaes	29.97	50	NNW	4	b	b	30.01	+0.01	51	+1	NNW	4	c	1	-	51	45	0	-	-	-
The Scaw (Skagen)	29.90	51	-	0	o	o	29.85	+0.01	51	0	-	0	b	0	0.04	54	43	0	-	-	-
Blaavands Huk	29.93	51	NNE	2	bc	bc	29.96	+0.03	53	+2	NNW	3	b	2	-	57	46	0	-	-	-
Cuxhaven	29.88	61	NNE	2	b	b	29.93	0	56	+4	NNE	3	o	0	-	73	52	0	-	-	-
The Helder	29.93	54	NNE	3	o	o	30.00	+0.02	50	-4	N	3	o	2	-	55	50	0	-	-	-
Brussels	29.84	59	NNE	3	b	b	29.92	+0.03	54	-3	NE	2	o	0	0.24	61	52	0	-	-	-
Berlin	29.79	62	NE	3	c	c	29.78	+0.01	59	+2	N	3	b	0	-	68	52	0	-	-	-
Frankfurt	29.75	61	NE	3	c	c	29.78	+0.02	58	0	NE	3	o	0	0.04	72	57	0	-	-	-
Munich	29.75	56	NW	5	r	r	29.72	0.00	57	0	NW	2	o	0	1.50	70	52	0	-	-	-
C. Gris Nez	29.89	50	NE	4	f	f	30.00	+0.04	47	-4	NE	4	m	3	trace	57	46	0	-	-	-
La Hève	29.91	51	NE	4	m	m	30.01	0	48	-2	NE	1	f	1	-	57	45	0	-	-	-
Brest (St. Mathieu)	30.04	55	NW	3	b	b	30.13	+0.03	50	-3	NNW	3	o	2	-	59	50	0	-	-	-
Lorient (Bee Melen)	29.96	58	NNW	4	o	o	30.06	0	53	-2	NW	4	o	3	-	64	52	0	-	-	-
Rochefort (de d'Atx)	29.89	59	NW	4	o	o	30.00	0	56	-3	NW	4	o	0	0.16	63	54	0	-	-	-
Biarritz	30.08	57	W	5	r	r	30.13	0	56	0	W	5	b	4	0.32	57	54	0	-	-	-
Paris	29.80	63	NNE	4	o	o	29.91	+0.05	55	-2	N	3	o	0	0.12	71	54	0	-	-	-
Belfort	29.77	62	W	3	c	c	29.79	0	54	0	W	2	f	0	0.04	72	52	0	-	-	-
Lyons	29.77	65	NW	2	c	c	29.76	0	58	+1	NNW	1	o	0	-	73	54	0	-	-	-
Nice	29.81	55	SW	1	o	o	29.68	-0.01	59	-1	-	0	c	2	0.08	68	52	0	-	-	-
Perpignan	29.84	62	NW	5	o	o	29.84	-0.02	60	+1	NW	6	o	0	Trace	70	57	0	-	-	-
Sanguinaire	29.82	63	W	2	m	m	29.78	0	68	0	S	2	m	3	-	66	54	0	-	-	-
Corunna	30.15	59	W	3	o	o	30.31	+0.04	55	-4	NW	3									

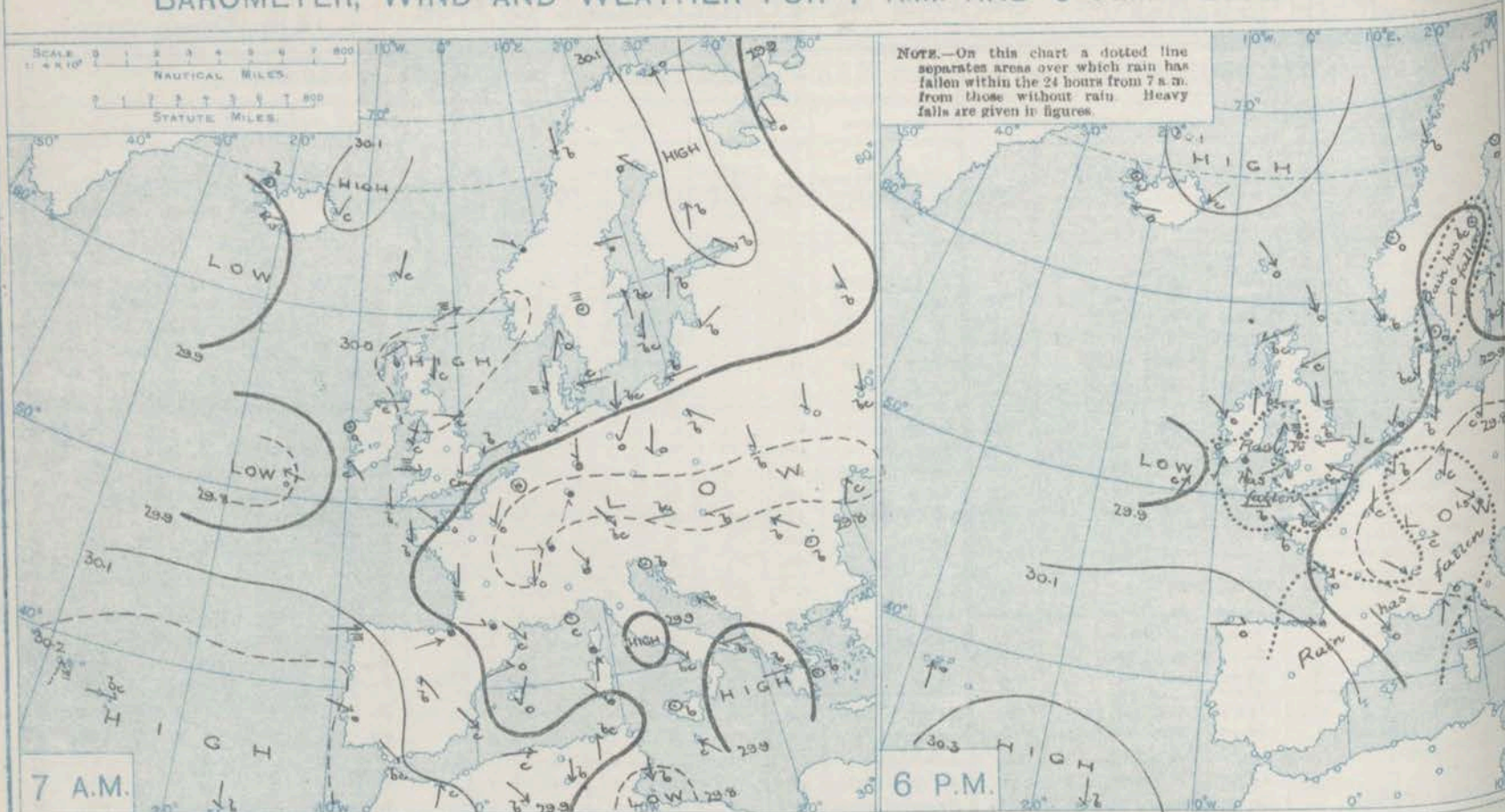
DURATION AND EXTREME FORCE OF GALE ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 70° or a trifle above it in several parts of central and southern England, but at many coast stations in the west, north and east it did not reach 60°. The amount of bright sunshine was generally moderate, but at Scilly

and Castlebay (Barra) about 13½ hours were registered. Slight rain was experienced at several places in the west and extreme north. Wireless reports show that between the 12th and 15th meridians ships experienced strong to high winds from South-East, veering to South-West, and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

- 0 { a } Variable or light N.E. winds;  
b }  
1 { fair generally, but some mist  
or fog on coast. Cool.  
2 { a }  
b }  
3 { N.E. to N.W. winds, light  
or moderate; cloudy at first.  
4 { a } with local showers, then fair.  
b } Rather cool.  
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.

The Warning signal used.

- 6 { a } Same as Nos. 0 to 2.  
b }  
7 { a }  
b } W. and N.W. winds, light or moderate; fair generally, but some mist or fog on coast. Rather cool.  
8 { a }  
b }  
9 { a } Variable or light S. winds;  
b } fair generally, but slight  
10 { a } showers locally. Rather cool.  
b }

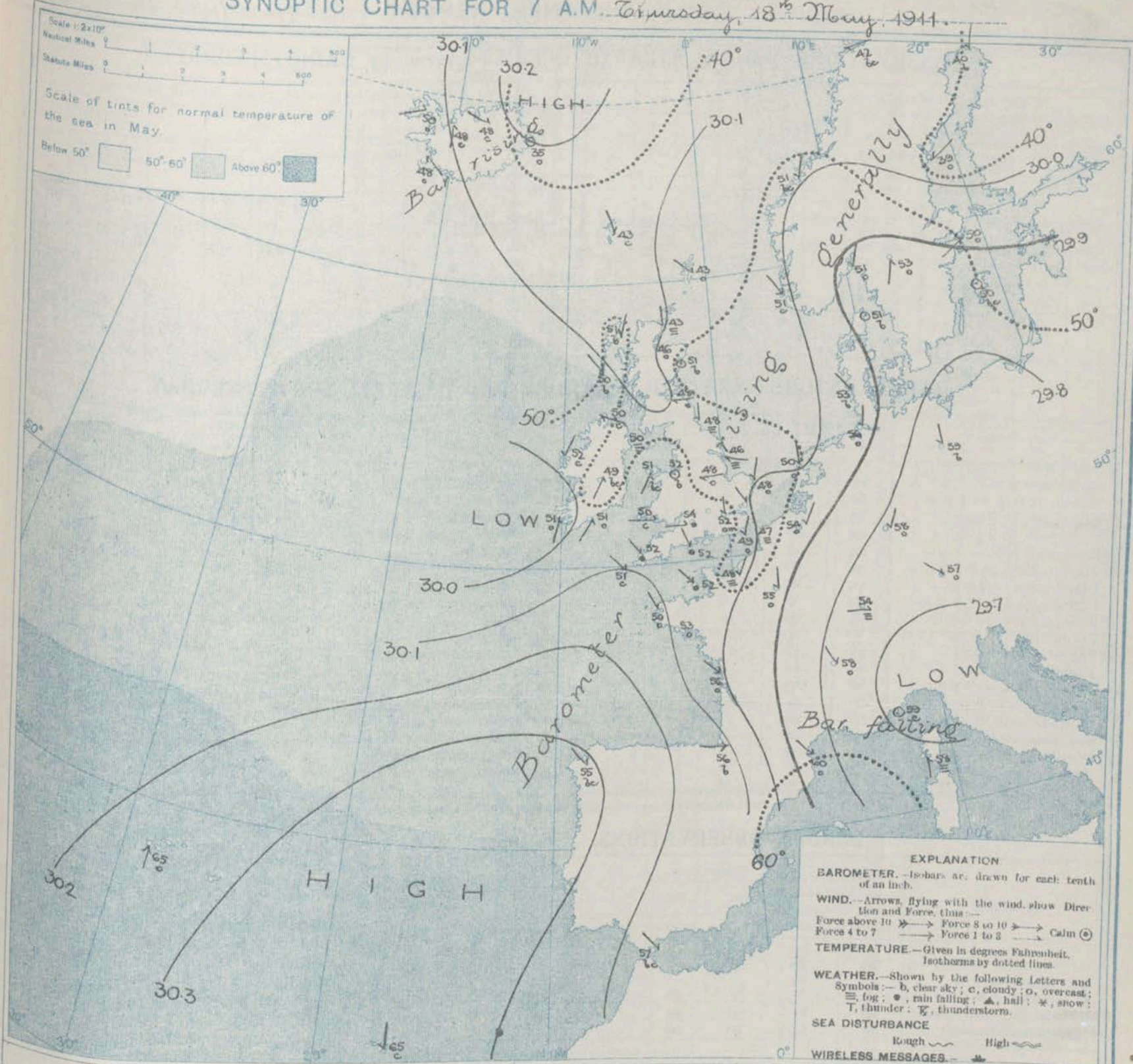
### 11 WESTERN CHANNEL AND BAY.

Moderate N.W. to W. winds, and a slight or moderate sea; fair generally, misty in places. Rather cool.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Thursday, 18<sup>th</sup> May, 1944.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure is now highest in an area lying off the Portuguese coast, but it is also high off the north-east of Iceland. A large area of low pressure still lies over France and Germany, but the mercury is at present rising over western Europe generally.

The wind is light or moderate from the northward or north-westward over the south of England and the western portions of the Continent, but is very variable on our northern coasts, as well as in Iceland and the Faeroes. In the north of Scandinavia it is light from the north-eastward. Over the greater part of these islands the thermometer this morning ranges

between 48° and 52°, but in Caithness and Shetland it is slightly below 45°. The continental values range from 60° at Perpignan, and only slightly below that point over the whole of Germany and the south of France to 40° or a trifle less over the Gulf of Biscaya. The weather is cloudy or drizzle over the greater part of England, France and the Netherlands, with rain at some of our own southern stations. Elsewhere the conditions are fair or fine. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The anticyclone to the south-westward of our islands is likely to expand in a north-easterly direction, and although showers will probably be

experienced to-day in various parts of England the weather will afterwards improve, and become fair over the United Kingdom generally.



## DAILY WEATHER REPORT.

Thursday, 18th May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.
														Dry Bulb.	Wet Bulb.	
	"	"	In.				"	"	In.				"	"		
16th May, 3pm.	51	13	29.82	S	6.7	<u>Montcalm</u>	17th May, 6pm.	51	12	29.85	SW	6.7	c	-	-	
do. 4am.	51	16	29.75	SSE	6.7	<u>do.</u>	do. 7am.	51	15	29.75	ESE	6.7	o	-	-	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	62	39	b	11.1	-	Brighton, to 6 p.m.	70	51	*	10.2	-
Dublin (City), to 4 p.m.	61	46	bc	*	-	†Seaford, to 6 p.m.	70	48	b. bc	7.9	-
Blackpool, to 9 p.m.	63	47	c. am. o	5.6	-	†Eastbourne, to 6 p.m.	70	50	*	7.8	-
Southport, to 9 p.m.	62	50	bc. bc. o	4.7	0.01	Bexhill-on-Sea, to 9 p.m.	68	52	b. c	9.8	-
†Rhyl, to 6 p.m.	59	47	bc. c. b	6.8	-	†Hastings	*	*	*	9.6	-
†Colwyn Bay, to 6 p.m.	61	48	b	7.5	-	†Folkestone, to 6 p.m.	64	50	b. c	9.0	-
Llandudno, to 9 p.m.	62	49	c. bc. b. m	8.7	-	Deal, to 6 p.m.	59	48	*	2.9	-
Bettws-y-Coed, to 6 p.m.	68	46	b	8.5	-	†Ramsgate, to 6 p.m.	*	*	*	4.0	-
Aberystwyth, to 6 p.m.	55	48	*	4.5	-	†Margate, to 6 p.m.	56	50	bm. f	4.6	-
Flymouth, to 9 p.m.	66	49	bc. b. bc	8.1	-	†Felixstowe, to 6 p.m.	61	49	*	12.3	-
†Paignton, to 6 p.m.	68	53	o. bc	3.2	-	†Lowestoft, to 6 p.m.	50	47	bc. om	1.0	-
Torquay, to 6 p.m.	67	54	*	1.8	-	†Skegness, to 6 p.m.	56	47	b. bc	7.6	-
Teignmouth, to 9 p.m.	65	54	c	0.2	-	Scarborough, to 9 p.m.	60	50	o. c. b. f	6.2	-
†Weymouth, to 6 p.m.	71	54	b. c. bc	10.2	-	†Harrogate, to 6 p.m.	66	47	c. bc. c. bc. c	4.7	-
Bournemouth, to 6 p.m.	71	50	*	10.5	-	†Buxton, to 6 p.m.	65	46	c. bc. c	5.4	-
Southsea, to 6 p.m.	72	51	*	6.6	-	Darwen, to 9 p.m.	67	48	bc. ow. o. bc	2.7	-
†Worthing, to 6 p.m.	70	50	c	8.8	-	Manchester, to 9 p.m.	72	49	o. bc. b. c. o	7.7	-
Stanhope, to 6 p.m.	*	*	*	4.1	-	Birmingham, to 9 p.m.	70	50	c. o	3.8	-
Douglas, I. of M., to 6 p.m.	63	46	b	11.0	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.			
	7 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				18th & 19th May 1911.	Sunrise	Noon	
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obs.) ...	% 63	% 86	% 70	% 48	b. o	in. -	Hrs. 7.8	Yarmouth ... .. {	G.M.T. 3.55	G.M.T. 11.49	
City (Banhill Row) ... ..	* 49	* 7	* 71	* 50	* bc. b	* -	8.1 8.2		Greenwich ... .. {	3.53	11.49
Westminster (St. James's Pk.)	49	80	75	50	bc. c	-	9.0			4.6	11.56
Camden Sq. (Brit. Rainfall)	49	80	75	50	bc. c	-	9.0		4.6	11.56	
Hampstead (Reservoir) ...	*	84	68	48	bc. c	-	2.2	Wick ... .. {	3.47	12.8	
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia... .. {	3.40	12.8	
South Kensington ...	*	*	72	52	} b. bc. c. bc. o. bc. {	-	*		12.37	12.87	
" " (Roof of M.O.)	50	80	71	53				*	6.7	12.45	12.97

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	46	55	c. m	Florence	0.04	74	58	b. o
Copenhagen	0.04	55	46	bc. c	Rome	-	73	57	b. bc
Vardö (North Cape)	-	30	23	o. o	Naples	-	72	60	b. c
St. Petersburg	-	36	19	b. b	Malta	-	74	63	*
Vienna	0.04	75	59	bc. bc	Berne	0.99	*	*	o. bc
Buda-Pesth	?	84	57	c. b	Zürich	-	*	*	c. o
Hermanstadt	-	82	46	b. b	Geneva	0.32	*	*	T. t
Trieste	-	72	61	bc. b	Lugano	0.28	*	*	c. t

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

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



1911.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday  
19th May 1911.

19th May 1911.																							
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M. G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.		Weather.		Barometer.	Temp.	Wind.				Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.					
			At 32 Fahr. and M.S.L. Lat. 45°.	Dry Bulb.					Dirac.	Force (0 to 12).					At 32 Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.		Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Max.	Min.
Lerwick	30.11	46	NW	3	op	30.20	+0.6	48	+5	N	4	c	2	58	42		om	om	om				
Stornoway	30.23	51	N	4	bc	30.38	+0.4	46	-5	NNE	3	c	3	58	43	8.7	bc c	bc	c-o				
Castlebay (Barra Isd.)	30.23	54	NNW	4	b	30.37	+0.6	47	-3	NNE	1	c	2	58	43	13.4	b	b	bc				
Malin Head	30.20	55	NW	1	bm	30.33	+0.5	47	-3	NW	3	cm	1	58	46		bm	bm	bm				
Blackod Point	30.22	58	NNE	3	b	30.39	+0.5	53	+1	NNE	2	bc	2	61	48		bm	bc	bm				
Valencia	30.19	55	WSW	2	c	30.32	+0.2	51	0	-	0	b	3	62	42	6.7	wp	wp	wp				
Roche's Point	30.20	55	S	2	b	30.32	+	54	+3	N	2	b	1	58	48		bc	bc	bc				
Birr Castle	30.18	63	SW	1	c	30.35	+	49	0	N	2	b	4	66	43	5.2	bc	bc	bc				
Donaghadee	30.16	56	NNW	2	b	30.28	+0.6	49	-1	NNE	3	b	2	59	46		bcf	bm	bc				
Liverpool Obsy.	30.13	51	WNW	3	m	30.21	+0.1	50	-2	W	3	c	1	58	47	8.1	b	og	cm				
Holyhead	30.14	52	NW	1	om	30.25	+0.1	51	0	NW	4	cm	3	60	45		-	-	-				
Pembroke (St. Ann's Hd.)	30.16	52	NW	3	b	30.22	+0.2	53	+3	NNE	5	bm	3	57	46	7.0	cg	bcv	bcv				
Newquay	30.16	54	NW	2	by	30.22	+	53	+1	N	1	by	2	57	51	8.0	c-bv	bv	bv				
Scilly (St. Mary's)	30.17	55	WNW	2	bc	30.24	+0.1	52	+1	NW	2	bc	3	58	44	13.0	bc	bc	bc				
Jersey (St. Aubin)	30.09	57	WNW	4	o	30.27	+	53	+1	ENE	3	ogm	3	59	51	0.5	cp-ogm	ogm	ogpt				
Portland Bill	30.04	58	NW	3	bc	30.20	+0.3	51	-1	NNE	1	o	2	58	50	7.5	bc	bc	bc c				
Dungeness	30.05	54	NE	3	cg	30.13	+0.1	52	+3	N	3	bc	3	56	40	1.0	o	c	c-bc				
Dover	30.06	50	N	5	o	30.14	+	51	+3	N	5	o	4	54	44	0.3	o	c	c-bc				
Wick	30.19	46	N	3	o	30.29	+	46	+3	N	3	p	1	52	42		-	-	-				
Nairn	30.16	52	ENE	2	c	30.31	+	45	0	NW	3	c	2	56	43	7.5	o	b	c				
Aberdeen	30.15	51	E	1	o	30.27	+0.3	48	-3	NW	4	o	2	58	45	6.2	bc c	c-o	c-o				
Leith	30.16	51	NE	2	c	30.28	+0.1	49	+1	NE	1	c	4	54	47		b	bc c	c				
North Shields	30.16	53	NE	2	b	30.25	+0.3	49	+1	N	2	c	2	55	45	3.8	-	-	-				
Spurn Head	30.15	50	N	2	m	30.19	+0.1	49	+3	WNW	5	og	4	52	46		c	om	c-o				
Yarmouth	30.08	49	NNE	1	o	30.14	-0.2	49	+1	N	4	o	3	50	43	0.0	o	o	o				
Clacton-on-Sea	30.09	53	NE	2	o	30.16	+0.2	48	0	N	2	o	4	54	42	0.0	og	og	o				
Nottingham	30.12	51	ENE	3	c	30.19	+	50	+2	SEW	1	om	4	61	47	2.3	o-c	c	c-o				
Bath	30.11	59	W	1	c	?	+	53	-1	E	1	c	+	62	50	0.4	-	-	-				
Oxford	30.14	54	NE	2	o	30.22	+	51	+1	NNW	1	c	+	58	46		o	o	o				
London (Kew Obsy.)	30.08	58	N	2	bc	30.20	+0.2	50	-2	N	2	bm	+	61	47	2.7	c-cm	cm-bc	bc-bm				
Isafjord	30.12	54	-	0	bc	30.04	+	47	-3	-	0	+	+	+	+		+	+	+				
Reykjavik	30.13	55	SE	3	b	30.05	-0.0	48	0	E	5	+	+	+	+		+	+	+				
Seydisfjord	30.21	51	NE	3	o	30.19	-0.1	44	+9	-	0	bc	+	+	+		+	+	+				
Thorshavn	30.27	53	N	3	b	30.18	+0.4	44	+1	-	0	o	+	+	+		+	+	+				
Haparanda	30.01	37	-	0	b	29.91	-0.3	42	+2	+	2	c	+	48	27		-	-	-				
Hernösand	30.01	37	-	0	b	29.93	-0.1	44	+5	W	2	o	+	48	32		-	-	-				
Stockholm	29.97	45	NNE	4	b	29.78	-0.1	48	-2	N	2	b	+	55	34		-	-	-				
Wisby	29.91	47	NNE	2	bc	29.91	0.0	45	-5	NNE	4	b	+	55	39		-	-	-				
Karlstad	29.96	51	ESE	2	c	30.00	0.0	49	-4	+	2	+	+	55	43		-	-	-				
Färder (Narna Fjord)	29.91	55	SE	1	c	30.00	+0.1	53	+2	NNE	2	c	1	55	50		-	-	-				
Bodö	30.05	41	N	2	b	30.10	+0.3	40	-3	N	2	b	2	43	34		-	-	-				
Christiansund	30.06	47	NE	2	o	30.19	+0.3	42	-9	NE	3	m	1	52	42		-	-	-				
Skudesnaes	30.00	49	NNW	6	b	30.02	+0.1	47	-4	N	4	c	2	54	45		-	-	-				
The Scaw (Skagen)	29.91	53	NE	1	bc	29.95	-0.2	53	-2	ENE	2	bc	1	59	48		-	-	-				
Blaavands Huk	29.95	49	NNW	4	o	29.97	+0.1	52	-1	NNW	3	c	2	55	48		-	-	-				
Cuxhaven	29.96	55	N	4	c	29.95	+	53	-3	N	3	bc	4	59	50		-	-	-				
The Helder	30.05	51	N	3	c	30.07	+0.1	50	0	N	3	c	2	65	48		-	-	-				
Brussels	29.79	61	N	5	b	29.79	+0.1	54	-5	NW	4	bc	+	70	48		-	-	-				
Berlin	29.80	60	NE	4	b	29.82	+0.4	50	-8	NE	4	o	+	66	48		-	-	-				
Frankfurt	29.87	56	N	4	o	29.78	+0.6	49	-8	NW	4	o	+	64	48		-	-	-				
Munich	30.05	48	NE	4	o	30.14	+0.2	49	+2	NNE	4	o	3	54	46		-	-	-				
C. Gris Nez	30.09	50	NNE	2	m	30.15	+	48	0	NE	4	o	3	55	45		-	-	-				
La Hève	30.21	55	NW	3	o	30.24	+0.1	52	+2	NNW	4	b	3	57	45		-	-	-				
Brest (St. Mathieu)	30.06	58	NW	6	o	30.07	+	55	-1	NNE	4	o	4	61	52		-	-	-				
Lorient (Des Melons)	30.18	54	WNW	5	o	30.12	+	52	-4	WNW	5	+	4	59	50		-	-	-				
Rochefort (de l'Als)	29.93	63	NNE	5	bc	30.08	+0.3	49	-6	N	5	+	+	66	49		-	-	-				
Biarritz	29.78	55	-	0	o	29.91	+	52	-2	ENE	4	o	4	54	53		-	-	-				
Paris	29.78	60	NNW	3	o	29.82	+	53	-5	N	4	o	4	63	52		-	-	-				
Belfort	29.83	59	-	0	c	29.84	0.0	58	-1	-	0	o	1	66	54		-	-	-				
Lyons	29.83	61	NW	0	o	29.84	0.0	57	-3	NW	6	+	+	63	56		-	-	-				
Nice	29.85	57	W	4	m	29.58	+	60	+2	SW	3	m	6	61	55		-	-	-				
Perpignan	30.38	56	NW	3	b	30.27	?	54	-1	W	3	bc	4	57	48		-	-	-				
Sanguinaire	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Corunna	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Lisbon (S. a.m. local)	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Gibraltar	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Azores (P. Delgada)	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Azores (Horta)	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				
Madeira (Funchal)	30.27	55	NNW	5	b	30.20	-0.1	57	-2	N	5	c	5	63	52		-	-	-				

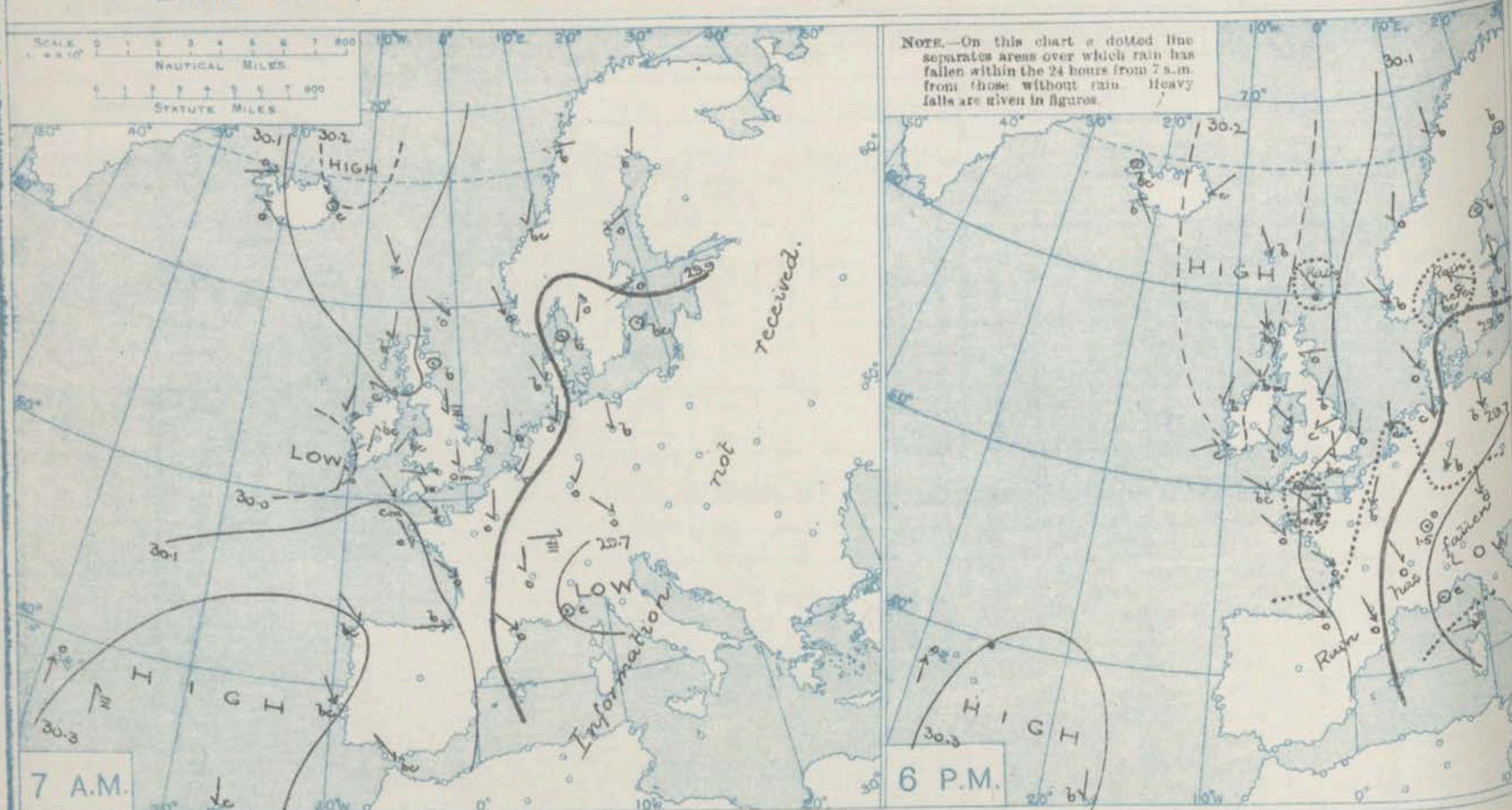
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Chart.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° or slightly above it in central Ireland and on the coasts of Dorset and Hampshire, but over a large portion of the United Kingdom it failed to reach 60°, and on the east and southeast coasts of England it did not reach 55°. The amount of bright

sunshine was generally small, but nearly 12 hours were registered at Douglas (Isle of Man), 13 hours at Sidly, and about 13½ hours at Castlebay. Rain was experienced at some of the English Channel stations, and thunder was heard at Jersey.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY

0 { a } N. winds, light or moderate;  
b } some showers at first, then fair.  
Temperature below the normal.

1

2 { a } N. winds, moderate or fresh;  
b } cool, cloudy, some showers.

3

4 { a } N. and N.W. winds, light or  
b } moderate; cool, and cloudy to-day,  
with local showers, finer and  
warmer to-morrow.

THE FURTHER OUTLOOK.

### 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 } N. winds, light or moderate;  
b } fair generally; cool to-day.

9 { a }  
b }

warmer to-morrow.

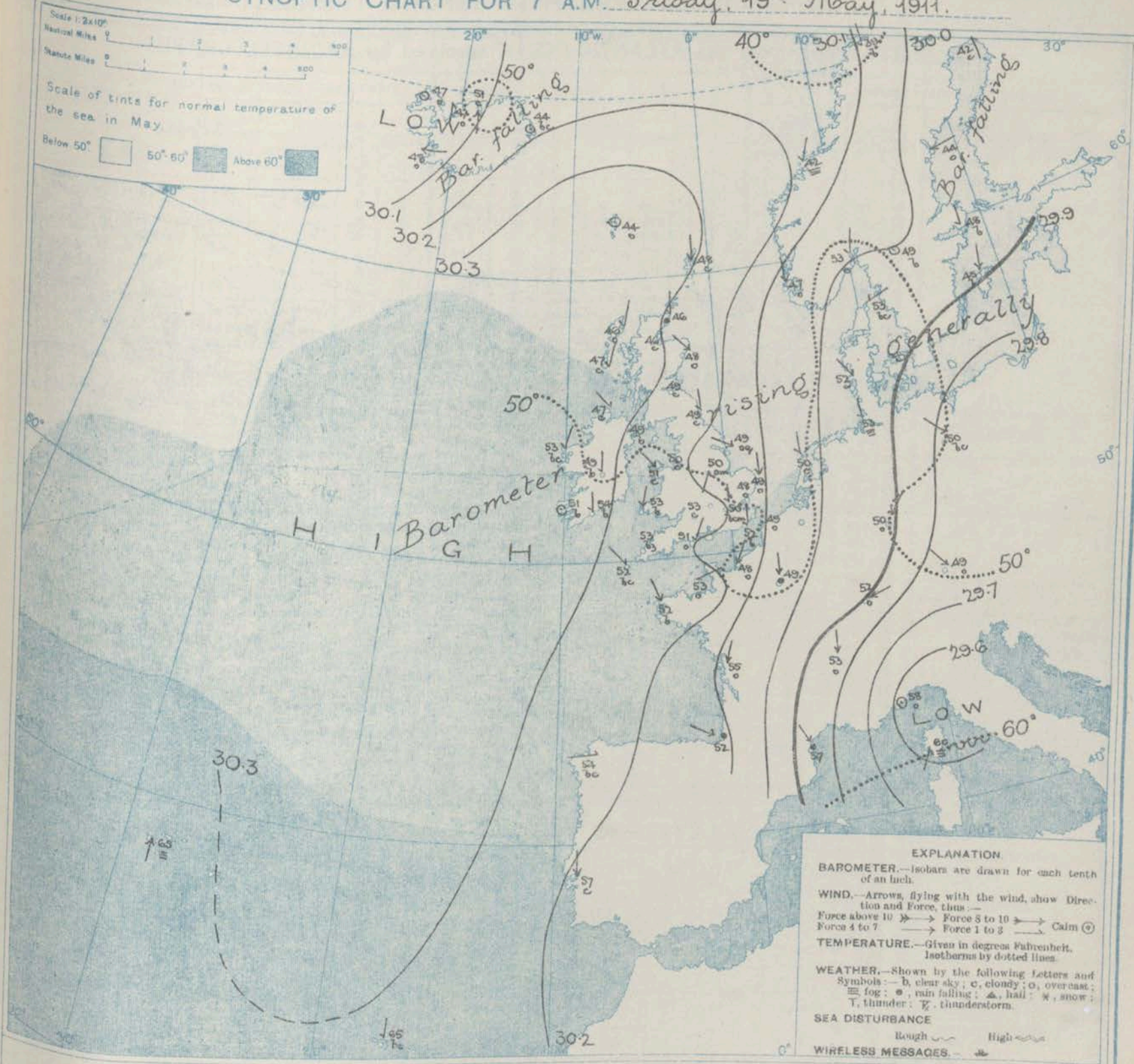
10 { a }  
b }

11 WESTERN CHANNEL AND BAY.

Moderate N. and N.W. winds, and a slight or moderate sea; fair, cool.



# SYNOPTIC CHART FOR 7 A.M. Friday, 19<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone now lies over Ireland, the west and north of Scotland and the neighbouring portions of the Atlantic, and the barometer continues to rise slowly over western Europe generally. A well marked depression lies over Corsica and the Gulf of Genoa, and slight irregularities in pressure are reported over various parts of Great Britain and the North Sea.

Light to moderate breezes from the Northward (North-West to North-East) prevail over western Europe generally, but in Ireland the wind varies between South and East.

Temperature has changed little and irregularly in our islands, but has fallen at most of the Continental stations. In the western and southern parts of the United Kingdom the morning readings are slightly above 50°, but in the north of Scotland they are only a trifle above 45°. The Continental values range from 55° and upwards in the south of France to 45° and less over northern Scandinavia, and to 39° at Oslo. The weather is fine in the western parts of the United Kingdom as well as in north Germany and the south of Sweden. Elsewhere the sky is cloudy or overcast, with rain at Wick and at several of the French stations. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclone to the westward and northward of our islands is likely to extend more immediately over the country, but the northerly winds in the front of the

system will be accompanied by showers in several parts of our eastern and central districts. Temperature will remain for the present below the normal.



## DAILY WEATHER REPORT.

Friday 19th May

1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

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

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
†Oban, to 6 p.m.	60	46	b.	12.5	-	Brighton, to 6 p.m.	57	48	*	7.1	-
Dublin (City), to 4 p.m.	65	49	bc. b.	*	-	†Seaford, to 6 p.m.	60	45	bc. b.	6.1	-
Blackpool, to 9 p.m.	62	48	c. o.	7.8	-	†Eastbourne, to 6 p.m.	58	48	*	7.6	-
Southport, to 9 p.m.	62	48	bc. b. bc. o.	10.2	-	Bexhill-on-Sea, to 9 p.m.	59	49	c. o.	3.5	-
†Rhyll, to 6 p.m.	58	44	b. c.	7.7	-	†Hastings	*	*	*	3.9	-
†Colwyn Bay, to 6 p.m.	61	46	b.	10.5	-	†Folkestone, to 6 p.m.	54	46	c. o.	0.5	-
Llandudno, to 9 p.m.	65	47	bm. b.	10.7	-	†Deal, to 6 p.m.	53	47	om. c. o.	0.0	-
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	†Ramsgate, to 6 p.m.	*	*	*	0.0	-
†Aberystwyth, to 6 p.m.	56	45	*	7.0	-	†Margate, to 6 p.m.	51	46	*	0.0	-
Plymouth, to 9 p.m.	61	48	bc.	6.7	-	†Felixstowe, to 6 p.m.	53	46	*	0.0	-
†Paignton, to 6 p.m.	63	51	c. bc. b.	8.1	-	†Lowestoft, to 6 p.m.	49	46	o.	0.0	-
Torquay, to 6 p.m.	64	52	*	8.4	-	†Skegness, to 6 p.m.	51	46	o.	0.0	-
Teignmouth, to 9 p.m.	62	52	b. bc. b.	6.5	-	Scarborough, to 9 p.m.	54	45	o. c.	0.4	-
†Weymouth, to 6 p.m.	66	51	ov. c. bc.	7.5	0.19	†Harrogate, to 6 p.m.	60	46	c. bc. sp. c.	0.0	-
Bournemouth, to 6 p.m.	67	52	o. c. bc.	7.1	-	†Buxton, to 6 p.m.	60	48	c. bc. ou. o.	1.2	-
Southsea, to 6 p.m.	61	49	*	1.2	-	Darwen, to 9 p.m.	61	48	ov. bc. og.	2.6	-
†Worthing, to 6 p.m.	62	46	c. o.	4.3	-	Manchester, to 9 p.m.	*	*	*	*	-
Stanheden, to 6 p.m.	*	*	*	6.4	-	Birmingham, to 9 p.m.	*	*	*	*	-
Douglas, I., to 6 p.m.	63	47	*	11.7	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.		
	1 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				19th & 20th May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO-DAY.									
Greenwich (Royal Observatory) ...	64	72	64	47	c. o. c.	-	4.3	Yarmouth ... ..	G.M.T.	G.M.T.
City (Basil Row) ... ..	*	*	*	*	*	*	3.4		3.53	11.49
Westminster (St. James's Park) ...	48	67	64	49	bc.	-	3.9	Greenwich ... ..	3.51	11.44
Camden Sq. (Brit. Rainfall) ...	63	57	67	47	c. b. o.	-	3.9		4.5	11.54
Hampstead (Reservoir) ...	*	71	59	45	bc. o.	-	4.0	4.4	11.56	
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick ... ..	3.40	12.8
South Kensington ...	*	*	66	50	c. bc. o. bc. c. o.	-	3.8			
" (Roof of M.O.) ...	63	68	67	51				4.44	12.87	
								4.43	12.87	

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

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

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

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## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday  
20th May 1911.

WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																				20th May, 1911.		
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.		Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.					
							At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.						Change since 4 a.m.	Dry Bulb.		Change since Yesterday.	Max.	Min.	Morn'g. 7-18 Hours.	Aftern. 18-18 Hours.	Night. 18-7 Hours.
	In.	°	Dir.	(0 to 12)		In.	In.	°	Dir.	(0 to 12)		(0 to 9).	In.	°	Hours							
Lerwick	30.24	46	NNE	5	c	30.35	-0.1	44	-4	NNE	6	cq	4	-	49	43	*	cm	bc	cm		
Stornoway	30.29	51	NNE	3	b	30.39	-0.2	48	+2	NE	3	o	3	-	56	47	9.4	o. bc	bc	bc		
Castlebay (Barra Isd.)	30.37	52	NNW	4	b	30.35	-0.1	49	+2	NNE	3	b	1	-	54	44	12.4	c. bc	bc	bc		
Malin Head	30.34	50	NW	2	bc	30.32	-0.0	49	+2	NW	2	bc	1	-	53	47	*	bc	bc	bc		
Blacksod Point	30.38	52	NE	3	bc	30.35	-0.1	50	-3	NNE	3	cm	3	-	56	47	*	bc	bc	bc		
Valencia	30.31	56	NNW	4	b	30.32	+0.1	51	0	-	0	b	3	Trace	62	45	14.3	b	b	bc		
Roche's Point	30.24	67	SE	3	b	30.32	*	53	-1	N	2	bc	1	-	67	50	*	b	b	c. bc		
Birr Castle	30.26	64	NNE	2	b	30.34	*	46	-3	NNW	1	o	*	-	65	42	12.7	b	b	of		
Donaghadee	30.28	54	NNW	2	b	30.31	-0.0	49	0	NNW	1	bc	1	-	56	44	*	bc	bc	bc		
Liverpool Obsy.	30.26	53	NNE	3	o	30.29	-0.0	47	-3	NNE	3	bc	1	-	57	45	3.4	bc	gm	bc		
Holyhead	30.27	53	NE	3	bc	30.29	-0.0	50	-1	NE	2	c	1	-	53	48	*	-	-	-		
Pembroke (St. Ann's Hd.)	30.18	50	N	5	c	30.24	+0.1	50	-3	NNE	1	c	1	-	58	44	12.0	bm	bm	gm		
Newquay	30.17	54	NW	3	bc	30.22	*	52	-1	N	2	bc	3	-	58	48	12.5	bx	bx	bx		
Scilly (St. Mary's)	30.20	58	NNW	4	bc	30.21	+0.1	52	0	NE	4	bc	3	-	62	48	13.5	bm	bm	bc		
Jersey (St. Aubin)	30.12	57	WNW	3	og	30.15	*	51	-2	NE	3	og	3	Trace	62	50	5.3	o. cm	cm	og		
Portland Bill	30.13	51	N	1	o	30.18	-0.0	49	-2	NE	4	c	3	0.01	58	48	5.3	bc	cp	c		
Dungeness	30.09	51	NNE	3	o	30.08	-0.1	48	-4	NE	4	o	3	0.03	53	45	2.7	cg	o	og		
Dover	30.11	48	NNE	5	o	30.10	*	48	-3	N	6	o	3	0.06	54	43	2.3	bc	o	o. c. o		
Wick	30.35	46	N	3	o	30.37	*	45	-1	N	2	o	1	0.01	53	42	*	-	-	-		
Nairn	30.34	53	ENE	2	b	30.37	*	47	+1	NE	1	c	1	-	56	44	5.6	c	d	c		
Aberdeen	30.32	51	N	4	c	30.35	-0.0	45	-3	N	3	o	3	0.01	53	44	0.8	op	o. c	c		
Leith	30.33	52	ESE	3	c	30.34	-0.0	47	-2	E	2	c	6	-	57	46	*	b	bc	c		
North Shields	30.28	50	N	3	c	30.30	+0.1	46	-3	NNE	3	o	5	Trace	52	43	3.9	-	-	-		
Spurn Head	30.17	50	NNW	6	o	30.20	+0.2	48	-1	N	6	og	5	Trace	54	46	*	cap	cap	cap		
Yarmouth	30.13	50	N	4	o	30.14	-0.0	46	-3	N	4	o	4	Trace	53	45	1.5	cg	bc	og		
Clacton-on-Sea	30.13	51	N	4	o	30.14	+0.2	45	-3	N	4	o	3	Trace	53	45	1.2	og	og	og		
Nottingham	30.19	52	NNE	3	c	30.23	*	47	-3	NE	4	o	4	0.01	55	46	0.4	og	o. c	c		
Bath	30.20	52	E	1	o	30.25	*	49	-4	N	2	o	*	-	64	48	5.7	-	-	-		
Oxford	30.19	50	NNE	2	o	30.22	*	47	-4	NNE	2	o	*	-	57	47	*	o	o	-		
London (Kew Obsy.)	30.15	54	NNE	3	o	30.18	-0.0	47	-3	N	3	o	*	-	55	46	4.0	bc	o	o		
Isafjord	30.09	54	WSW	2	o	29.97	*	47	0	-	0	o	*	-	*	*	*	*	*	*		
Reykjavik	30.12	52	SE	4	o	30.11	-0.0	48	0	S	3	c	*	-	*	*	*	*	*	*		
Seydisfjord	30.16	59	E	2	c	30.08	-0.1	53	+9	-	0	b	*	-	*	*	*	*	*	*		
Thorshavn	30.41	58	-	0	b	30.34	-0.1	45	+1	WSW	2	Y	*	-	*	*	*	*	*	*		
Haparanda	29.97	39	NE	2	bc	30.14	+0.4	37	-5	NE	2	c	*	-	46	30						
Hernösand	29.99	44	NNW	4	c	30.08	+0.6	43	-1	N	6	b	*	-	50	32						
Stockholm	30.01	42	N	2	c	29.97	-0.2	43	-5	NNW	6	c	*	0.12	59	36						
Wisby	29.93	45	ENE	4	b	29.96	+0.1	43	-2	NNE	6	b	*	-	54	37						
Karlstad	30.03	50	N	6	b	30.13	+0.2	43	-6	N	8	b	*	-	59	36						
Färder (Xtania Fjord)	29.98	57	NE	4	c	30.17	+0.1	54	+1	NNE	6	b	2	-	57	52						
Bodö	30.16	41	N	2	b	30.26	+0.1	40	+1	N	2	b	1	-	41	34						
Christiansund	30.28	44	NE	3	o	30.31	-0.0	43	+1	NE	2	o	1	-	45	41						
Skudesnaes	30.01	49	NNW	6	b	30.14	+0.4	49	+2	W	4	b	2	-	54	43						
The Scaw (Skagen)	30.00	54	NE	2	b	30.13	+0.5	47	-6	NE	5	b	2	-	59	45						
Blavands Huk	29.96	49	N	2	f	30.03	+0.4	56	+4	NE	3	b	2	-	56	45						
Cuxhaven	29.93	53	N	3	o	29.99	*	55	+2	N	3	b	*	0.04	57	52						
The Helder	30.05	50	N	3	o	30.08	+0.1	50	0	NNE	3	o	2	0.04	52	48						
Brussels	30.03	48	NNW	3	r	30.03	-0.0	47	-1	NNE	2	Y	*	0.04	52	46						
Berlin	29.97	55	N	3	c	29.82	+0.2	50	-4	NW	4	o	*	0.35	66	46						
Frankfurt	29.88	53	NW	4	c	29.92	+0.2	54	+4	NE	7	c	*	-	59	50						
Munich	29.86	48	NW	4	o	29.88	+0.1	47	-2	NW	3	o	*	0.24	54	45						
C. Gris Nez	30.10	48	NNE	5	o	30.09	+0.2	48	-1	NE	5	o	4	Trace	52	46						
La Hève	30.15	47	NNE	4	f	30.12	*	46	-2	NNE	3	o	3	0.04	54	43						
Brest (St. Mathieu)	30.17	56	NNW	3	b	30.17	+0.4	50	-2	NE	4	b	3	-	59	48						
Lorient (Bec Melen)	30.08	58	NNE	3	b	30.08	*	51	+1	ENE	3	o	2	-	64	50						
Rochefort (Ile d'Aix)	30.04	59	N	3	o	30.04	*	52	-3	NNE	3	o	*	-	64	50						
Biarritz	30.06	55	NNW	4	o	30.05	*	52	0	ENE	2	o	3	0.12	59	50						
Paris	30.04	51	N	5	o	30.04	-0.1	49	0	N	5	o	*	-	55	47						
Belfort	29.90	52	E	7	m	29.90	*	51	-1	ENE	2	m	*	-	58	42						
Lyons	29.81	55	NNW	4	o	29.89	*	49	-4	N	2	o	*	-	64	47						
Nice	29.58	58	-	0	c	29.63	*	62	+4	-	0	bc	0	-	64	52						
Perpignan	29.80	61	NW	6	c	29.85	+0.3	55	-2	NW	5	o	*	-	65	53						
Sanguinaire	29.61	59	W	4	m	29.65	*	58	-2	SW	3	f	5	-	68	54						
Corunna	30.26	56	NNW	3	bc	30.27	-0.2	55	+1	NW	3	f	5	-	57	50						
Lisbon (S. a. m. local)	29.93	61	W	1	b	29.93	*	56	-1	NW	1	b	*	-	*	*						
Gibraltar	29.93	61	W	1	b	29.93	*	56	-1	NW	1	b	*	-	*	*						
Azores (P. Delgada)	30.27	65	SSW	1	bc	30.28	+0.2	64	-1	SE	1	f	2	-	66	63						
Azores (Horta)																						
Madeira (Funchal)																						

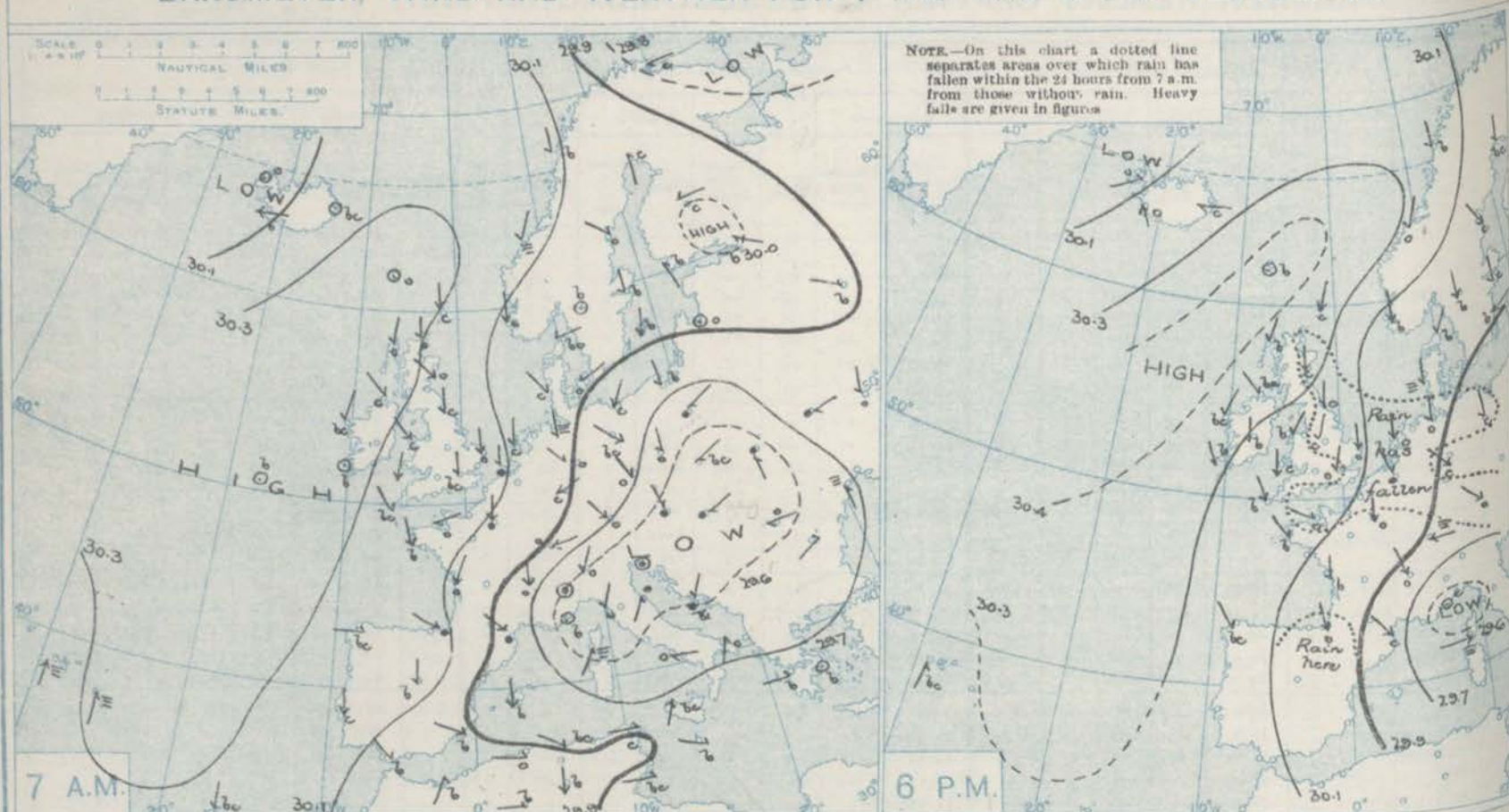
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° or a trifle above it on some parts of our south-west coasts, but over a large portion of the United Kingdom it failed to reach 60°, and at many places in the north and east it did not reach 55°. Considerable amounts of bright sunshine were recorded in Ireland, the west of

Scotland and the south-west of England, but in other parts of the Kingdom the duration was small. Slight rain occurred in many parts of Great Britain. A wireless report from the Atlantic showed that between the Irish coasts and the 16 meridian ships experienced calms or light variable airs, and fine weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { a } N.E. to Variable breezes; fair generally  
b } but slight rain locally. Remaining cool

1 { N.E. and N.W. winds, light; fair,  
cool

2 { a } N.E. to N.W. winds, fresh on coast;  
b } cloudy and showery at first, then fair. Remaining cool

4 { a } N.E. winds, light or moderate;  
b } cloudy at first, with slight local showers, then fair. Remaining cool

5 { N.E. to N.W. winds, fresh or strong  
on coast; cloudy at first, with local showers, then fair. Remaining cool

### 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 } Same as No 0.  
b }

7 { a } N.E. and N.W. winds, light  
b } or moderate; fair; cool

8 { a }  
b }

9 { a }  
b }

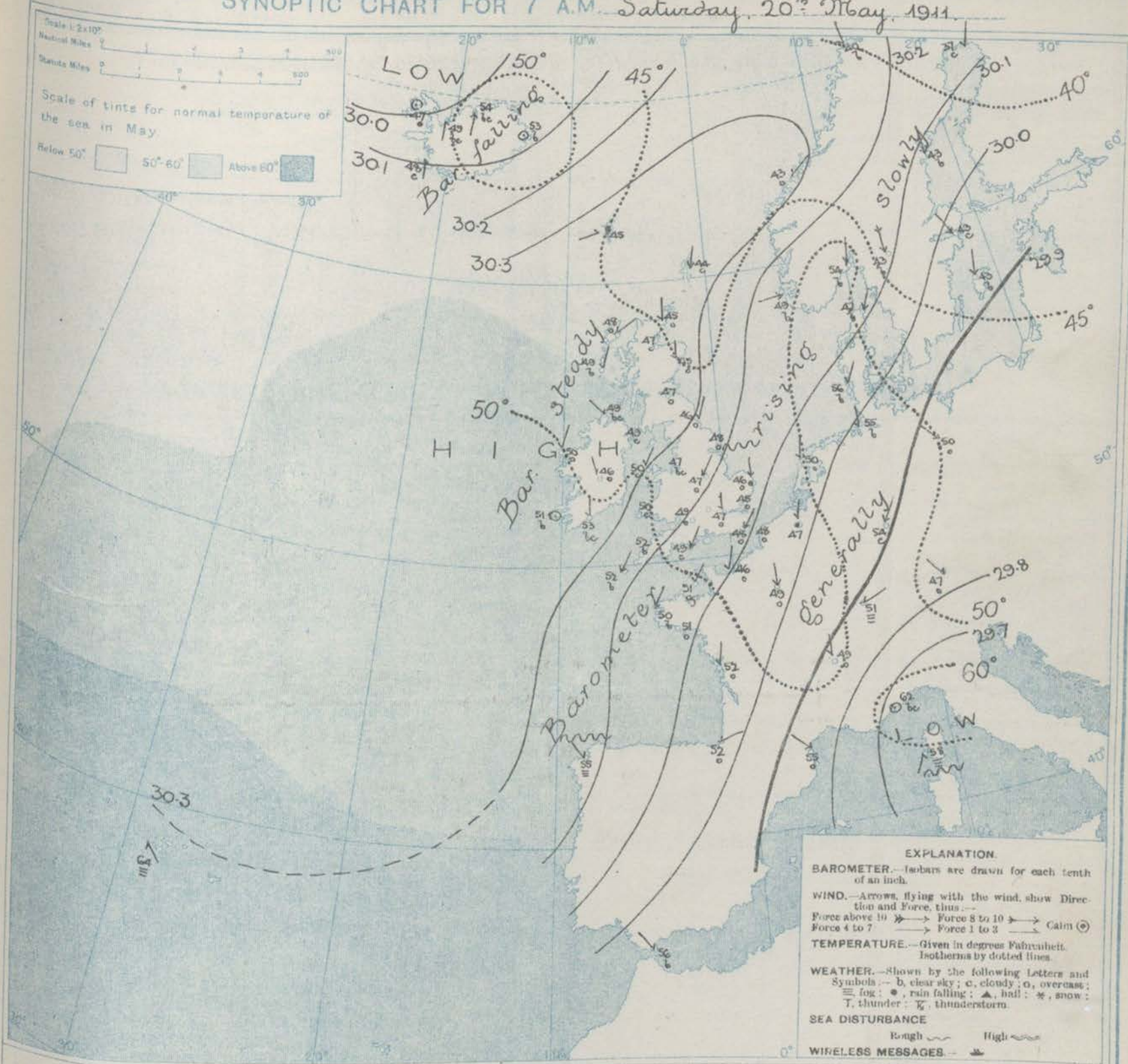
10 { a }  
b }

11 WESTERN CHANNEL AND BAY.  
Moderate N.E. winds, and a moderate sea; fair; cool.

THE FURTHER OUTLOOK.



SYNOPTIC CHART FOR 7 A.M. Saturday, 20<sup>th</sup> May, 1944



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still lies over Ireland, Scotland and the eastern portions of the Atlantic, and the barometer is rising slowly over western Europe generally. The lowest readings, 29.7 in. and less, are found in a depression of diminishing intensity which is situated over Corsica and the Gulf of Genoa.

Northerly (North-Westerly to North-Easterly) breezes continue to prevail over western Europe generally, and blow strongly on our own east and south-east coasts, as well as in Sweden, with a gale at Karlskrona. In Iceland the wind is Southerly, and in the Faeröe South-Westerly. Temperature remains low for the

time of year over western Europe generally. On our south-west coasts the thermometer is slightly above  $50^{\circ}$ , but in other parts of the United Kingdom it is below that level, and on the north-east coast of Scotland it is no higher than  $45^{\circ}$ . The continental values range from  $62^{\circ}$  at Nice,  $58^{\circ}$  at Sanguinaire and  $56^{\circ}$  at Blaavands Huk (Denmark) to  $40^{\circ}$  and less in the north of Scandinavia. The weather is fine in Ireland and the west of Scotland, as well as in Iceland and over the greater part of northern Europe. Elsewhere the sky is cloudy or overcast, with rain at Funchal and Brussels, as well as at Thorshavn. The sea is rather rough on the north-east coast of England, but slight or smooth elsewhere.

### GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The anticyclone in the west and north will continue to extend slowly in a south-easterly direction. Further showers will be experienced to-day in

the east and south-east of England, but the weather will afterwards become fair and dry over the United Kingdom generally.



## DAILY WEATHER REPORT.

Saturday 20th May, 1911

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
19th May. 11am	50	15	30.18	-	0	<u>Philadelphia</u>	19th May. 7am	50	16	30.17	-	0	b	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.
	Max.	Min.					Max.	Min.		
†Oban, to 6 p.m. ...	61	45	b	15.5	-	†Brighton, to 6 p.m. ...	58	50	*	3.8
Dublin (City), to 4 p.m. ...	61	47	b.c.	-	-	†Seaford, to 6 p.m. ...	57	48	b.c.o	4.0
Blackpool, to 9 p.m. ...	59	47	o.c.	3.3	-	†Eastbourne, to 6 p.m. ...	58	49	*	2.7
Southport, to 9 p.m. ...	58	49	o.c.b.c.	4.3	-	Bexhill-on-Sea, to 9 p.m. ...	58	49	o.v.o.m.o	2.5
†Rhyll, to 6 p.m. ...	56	41	b.o.b.	6.4	-	†Hastings ...	*	*	*	3.3
†Colwyn Bay, to 6 p.m. ...	62	48	b.b.c.	5.2	-	†Folkestone, to 6 p.m. ...	53	46	c.o	2.9
Llandudno, to 9 p.m. ...	56	49	b.b.c.	5.4	-	†Deal, to 6 p.m. ...	53	47	b.c.o	0.5
Bettws-y-Coed, to 6 p.m. ...	60	41	b	9.0	-	†Ramsgate, to 6 p.m. ...	*	*	*	0.2
Aberystwyth, to 6 p.m. ...	59	44	*	7.0	-	†Margate, to 6 p.m. ...	51	46	o	0.3
Plymouth, to 9 p.m. ...	67	50	b.c.b.c.	9.9	-	†Felixstowe, to 6 p.m. ...	53	47	*	1.0
†Paignton, to 6 p.m. ...	67	50	*	10.6	-	†Lowestoft, to 6 p.m. ...	52	43	o.c.o	2.9
Torquay, to 6 p.m. ...	66	50	b.c.	9.5	-	†Skegness, to 6 p.m. ...	54	47	o.b.c.c.	5.1
Teignmouth, to 9 p.m. ...	62	51	c.oup	5.3	0.02	Scarborough, to 9 p.m. ...	53	46	o.b.c.og	1.5
†Weymouth, to 6 p.m. ...	60	47	c.b.c.o	5.4	-	†Harrogate, to 6 p.m. ...	53	45	o.c.o	0.9
†Bournemouth, to 6 p.m. ...	60	47	c.b.c.o	5.4	-	†Buxton, to 6 p.m. ...	51	44	o.o.c.o	0.2
Southsea, to 6 p.m. ...	60	49	c.o	3.6	-	Darwen, to 9 p.m. ...	53	45	og.b.c.og	0.6
†Worthing, to 6 p.m. ...	57	50	*	2.0	-	Manchester, to 9 p.m. ...	-	-	-	-
Stonehaven, to 6 p.m. ...	57	46	b	0.9	-	Birmingham, to 9 p.m. ...	53	46	o	0.2
Douglas, I. of M., to 6 p.m. ...	57	46	b	11.0	-					

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

## LONDON OBSERVATIONS.

								SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.			
STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	20th & 21st May, 1911.	Sunrise	Noon	
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.							
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich (Royal Obs.) ...	% 76	% 77	- 56	- 45	- O. or	In. 0.01	Hrs. 3.3	Yarmouth ... .. {	G.M.T. 3.51	G.M.T. 11.49	
City (Bunhill Row) ... ..	* *	* *	* *	* *	* *	* *	3.4		3.50	11.49	
Westminster (St. James's Pk.)	77	73	57	46	b.c. or	0.01	3.1		Greenwich ... .. {	4.4	11.56
Camden Sq. (Brit. Rainfall)	66	73	59	46	b. or o	0.02	2.7			4.2	11.56
Hampstead (Reservoir) ...	5	73	54	43	or c. or o	0.01	3.8			Wick ... .. {	3.38
24 HOURS ENDED AT 6 P.M. YESTERDAY.								3.36	12.8		
South Kensington ...	*	*	59	48	{ o.c. or. or. o. b.c. o }	-	4.	Valencia ... .. {	4.43	12.37	
" (Roof of M.O.)	81	73	60	49							*

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	-	57	48	c. r	Florence ...	1.58	61	55	o. o
Copenhagen ...	0.28	59	50	r. c	Rome ...	0.20	71	52	b. o
Vardö (North Cape) ...	-	34	28	o. c	Naples ...	0.32	68	55	o. o
St. Petersburg ...	-	43	28	b. b	Malta ...	-	67	60	o. o
Vienna ...	0.24	74	59	o. r	Berne ...	0.87	*	*	r. o
Buda-Pesth ...	-	79	61	o. r	Zürich ...	0.87	*	*	r. c
Hermanstadt ...	0.03	73	61	o. o	Geneva ...	0.35	*	*	r. o
Trieste ...	0.55	64	57	o. r	Lugano ...	0.24	*	*	r. 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.

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# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,  
21st May, 1911.

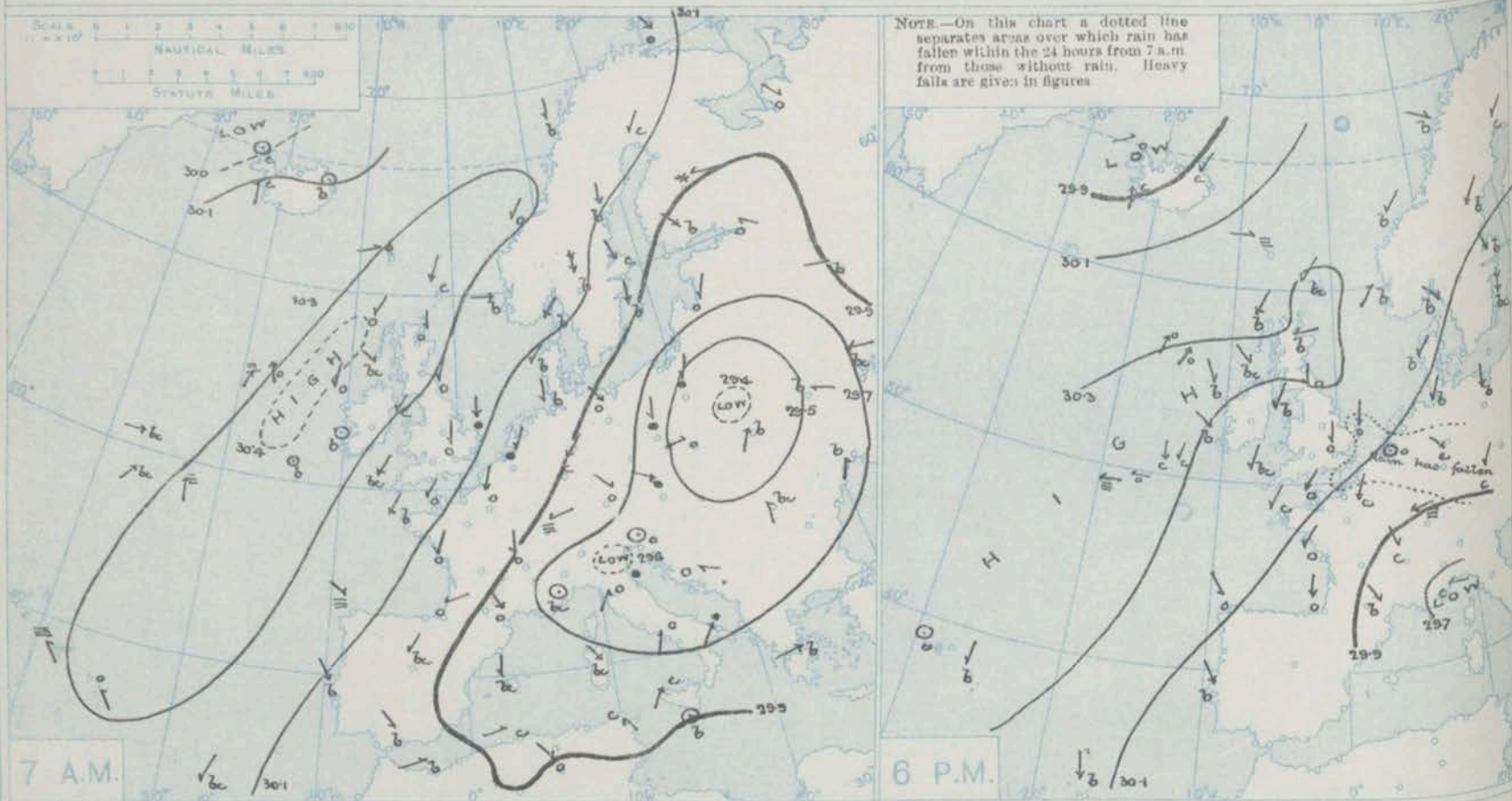
WEATHER REPORT OF THE METEOROLOGICAL SERVICE FOR THE MONTH OF MAY, 1911.																				
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Weather.			
			At 33° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dir.	Force (0 to 12).	At 33° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.
BRITISH ISLANDS.																				
Lerwick	In.	"				In.	In.	"	"					In.	"	"	Hours			
Stornoway	30.31	50	NE	2	bc	30.16	-.04	46	+2	SSE	2	0	1	-	51	44	*	bc	bc	bc
Castelbay (Barra Isd.)	30.28	54	NE	4	b	30.17	-.02	49	+1	WSW	2	0	2	-	54	41	10.5	0.0	0.0	0.0
Malin Head	30.30	52	NW	4	b	30.20	-.02	49	0	SSW	1	0	2	-	56	43	14.1	b	b	b
Blacksod Point	30.29	51	NW	2	bc	30.23	-.02	50	+1	SW	1	bc	1	-	54	47	*	bc	bc	bc
Valencia	30.33	53	NNW	2	b	30.24	-.02	52	+2	NNW	1	bc	2	-	54	39	*	bc	bc	bc
Roche's Point	30.29	55	NW	3	b	30.26	-.00	51	0	-	0	bc	3	-	59	44	13.9	bc	bc	bc
Birr Castle	30.27	57	SSE	3	bc	30.26	*	53	0	NNE	2	b	1	-	65	47	*	bc	bc	bc
Donaghadee	30.27	62	N	1	bc	30.23	*	45	-1	SE	1	0	1	-	56	42	*	bc	bc	bc
Liverpool Obsy.	30.29	55	ESE	2	b	30.24	-.03	50	+1	ESE	1	m	1	-	56	42	*	bc	bc	bc
Holyhead	30.27	52	NNW	3	0	30.24	-.01	45	-2	E	2	m	2	-	57	42	11.4	bc	bc	bc
Pembroke (St. Ann's Hd.)	30.28	50	NNE	3	bc	30.23	-.01	54	+4	WNW	1	bc	1	-	54	44	*	bc	bc	bc
Newquay	30.22	52	N	4	b	30.21	-.01	47	-3	NE	2	bc	3	-	58	43	7.1	bc	bc	bc
Scilly (St. Mary's)	30.21	53	N	2	b	30.22	*	52	0	-	0	bc	2	-	54	40	12.1	bc	bc	bc
Jersey (St. Aubin)	30.23	54	NNE	3	bc	30.23	-.00	50	-2	NE	1	bc	2	Trace	57	44	12.5	bc	bc	bc
Portland Bill	30.19	52	NE	4	ag	30.20	*	50	-1	NE	3	ag	3	-	54	50	0.0	ag	ag	ag
Dungeness	30.20	51	NE	3	0	30.21	-.00	48	-1	NE	2	0	2	-	52	46	0.3	0	0	0
Dover	30.14	51	NNE	4	0	30.15	+0.01	47	-1	N	3	0	2	-	53	45	0.0	0	0	0
Wick	30.17	47	NNE	5	0	30.18	*	46	-2	NNE	3	0	3	Trace	52	44	0.1	0	0	0
Nairn	30.32	49	E	1	b	30.17	*	48	+3	W	1	0	3	-	52	43	*			
Aberdeen	30.29	51	ESE	2	b	30.17	*	44	-3	W	1	0	1	-	55	34	9.6			
Leith	30.32	48	ESE	3	b	30.20	-.03	49	+4	-	0	0	2	-	54	37	7.2	0.0	0.0	0.0
North Shields	30.33	50	E	2	c	30.22	-.02	46	-1	WNW	2	0	4	-	54	39		0.0	0.0	0.0
Spurn Head	30.31	48	N	3	0	30.24	-.02	46	0	N	2	0	4	-	50	42	0.0	0	0	0
Yarmouth	30.28	47	N	5	c	30.25	+0.01	46	-2	NNE	4	0	3	-	54	44	*	0	0	0
Clacton-on-Sea	30.19	48	N	4	ag	30.18	-.00	46	0	NW	3	0	3	Trace	50	44	0.0	0	0	0
Nottingham	30.19	49	N	3	0	30.20	+0.01	45	0	N	3	0	2	-	52	44	0.0	0	0	0
Bath	30.25	49	NE	3	0	30.24	*	44	-3	N	1	0	1	-	54	43	0.1	0.0	0.0	0.0
Oxford	30.26	52	NE	1	ag	30.24	*	48	-1	NNW	1	0	1	-	53	37	0.6			
London (Kew Obsy.)	30.26	49	NNE	2	0	30.24	*	46	-1	NNE	2	0	1	-	50	44	*	0	0	0
Isafjord	30.28	49	N	3	ag	30.23	+0.01	46	-1	NNE	2	0	1	-	51	45	0.0	0	0	0
Reykjavik	29.85	49	WSW	2	0	29.53	*	42	-5	-	0	0	1	-	*	*	*	*	*	*
Seydisfjord	29.86	50	S	4	c	29.66	-.00	45	-3	S	5	0	1	-	*	*	*	*	*	*
Thorshavn	29.96	51	NE	3	c	29.68	-.03	50	-3	W	3	0	1	-	*	*	*	*	*	*
Haparanda	30.25	49	W	2	m	29.97	-.08	48	+3	W	4	m	1	-	*	*	*	*	*	*
Hernösand	30.22	35	NE	2	c	30.23	+0.01	36	-1	NNE	2	b	1	-	41	30				
Stockholm	30.17	37	NE	4	b	30.18	-.00	37	-6	N	4	b	1	-	46	32				
Wisby	30.05	39	NNW	6	b	30.02	-.00	36	-7	N	8	0	1	-	45	34				
Karlstad	30.04	41	N	3	bc	29.94	-.01	37	-6	N	9	c	1	-	45	37				
Färder (Xtania Fjord)	30.10	49	-	0	b	30.14	-.00	42	-1	NE	4	b	1	-	55	26				
Bodö	30.12	53	W	4	b	30.13	+0.01	46	-8	N	2	b	1	-	54	45				
Christiansund	30.22	41	WNW	2	b	30.12	-.03	42	+2	ESE	2	b	1	-	43	32				
Skudesnaes	30.23	45	NE	2	b	30.12	-.03	48	+5	-	0	bc	1	-	48	43				
The Scaw (Skagen)	30.19	48	SW	2	b	30.13	-.01	50	+1	-	0	b	0	-	50	39				
Blaavands Huk	30.15	46	NW	3	b	30.12	-.01	51	+4	NW	3	b	0	-	54	41				
Cuxhaven	30.16	48	NE	1	b	30.16	+0.01	55	-1	E	1	b	0	-	63	36				
The Helder	30.08	58	NNE	3	b	30.15	*	52	-3	E	1	bc	1	-	61	48				
Brussels	30.13	51	N	3	bc	30.16	+0.01	51	+1	N	1	bc	1	-	52	48				
Berlin	30.09	51	-	0	0	30.13	+0.01	49	+2	NW	1	0	1	0.03	58	47				
Frankfurt	30.03	49	N	5	b	30.12	+0.02	48	-2	E	2	c	1	0.04	61	41				
Munich	29.97	52	NW	3	c	30.07	+0.04	50	-4	E	3	b	1	0.04	61	48				
C. Gris Nez	29.93	49	NNE	3	c	29.99	+0.03	48	+1	NE	3	0	1	0.08	57	43				
La Hève	30.15	49	NE	5	0	30.14	+0.02	48	0	NE	4	0	3	Trace	55	46				
Brest (St. Mathieu)	30.17	48	NE	3	0	30.18	*	46	0	NE	4	0	3	0.04	50	43				
Lorient (Bec Melen)	30.22	52	NNE	4	c	30.24	-.00	49	-1	NNE	2	0	5	-	57	43				
Rochefort (Ile d' Aix)	30.10	51	NE	5	0	30.14	*	50	-1	NNE	4	bc	3	-	59	46				
Biarritz	30.03	57	NE	3	0	30.07	*	52	0	NE	3	b	2	-	64	48				
Paris	30.02	55	N	4	c	30.05	*	53	+1	NE	2	0	3	-	57	52				
Belfort	30.02	54	N	4	0	30.10	+0.01	52	+3	N	4	0	1	-	59	48				
Lyons	29.89	57	ESE	6	m	30.00	*	51	0	E	5	m	1	-	59	45				
Nice	29.84	57	NNW	3	c	29.94	*	48	-1	N	4	b	1	-	62	46				
Perpignan	29.67	60	E	1	c	29.78	+0.02	59	-3	-	0	c	2	-	68	54				
Sanguinaire	29.54	58	NW	5	b	29.88	+0.02	57	+2	W	4	0	1	-	66	53				
Corunna	30.15	55	NW	3	0	30.19	-.00	54	-1	NE	3	b	4	-	57	50				
Lisbon (8 a.m. local)	30.01	57	NNW	6	0	29.96	-.02	59	-1	NNW	5	b	1	-	68	54				
Gibraltar	29.85	62	NW	3	bc	29.82	*	59	+3	NW	2	bc	1	-	73	62				
Azores (P. Delgada)	30.38	65	NNE	1	b	30.37	+0.02	66	+1	-	0	b	2	-	70	64				
Azores (Horta)	30.36	66	-	0	0	30.37	+0.02	65	+1	S	1	c	1	-	70	64				
Madeira (Funchal)	30.15	64	N	4	b	30.14	+0.02	64	+1	N	4	b	3	-	68	50				
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.																				

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

+ Received too late for insertion in Charts.





## NOTES ON YESTERDAY'S WEATHER.

Low temperatures noted over the British Isles yesterday. . . below 55° in numerous localities, 50° at several stations, 49° at Warrington, and 48° at Harrogate. In Ireland, however, Rathfriland touched 63°, and Birr Castle 64°. At the southern and eastern stations there was little or no bright sunshine, but in the west and north the records

ran up to 14 hours at Castlebay, and 15 hours at Oban. On the Atlantic, as far west as the 30th meridian, ships experienced light to moderate breezes from very variable directions, with fine to full weather, fog in places.

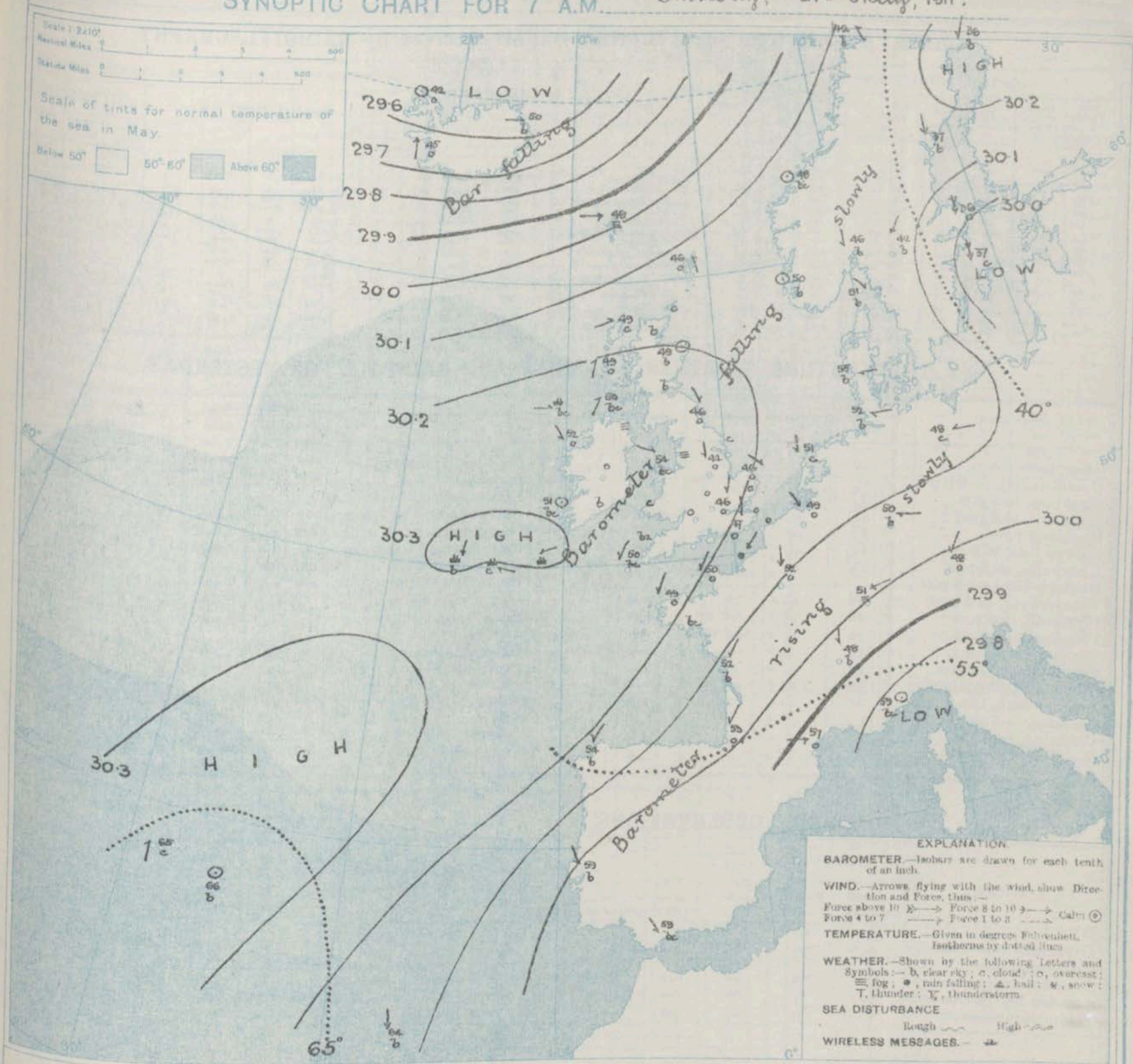
## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY



# SYNOPTIC CHART FOR 7 A.M.

Sunday, 21<sup>st</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30.3 in. off the southwest of Ireland and at the Azores, the anticyclone extending north-eastward across the British Isles and Scandinavia. In a depression over Ireland the barometer is below 29.6 in., and in another in the Corsican region it is below 29.8 in. The gradient is moderate about Ireland, slight elsewhere.

A S.W. gale to strong gale is reported in the southeast coast of Sweden, but in other regions light to moderate breezes prevail, N.W. to S.W. in Scotland and Ireland, very variable in Ireland.

At the home stations temperature ranges from 44° at Mairn and Nottingham to 53° at Loches Point; in the Continent from 46° at Havre to 59° at Nice, Lisbon and Gibraltar; in Scandinavia from 36° at Stockholm and Haparanda to 50° at St. Petersburg; and in Ireland from 42° to 50°. The weather varies from fine and clear to cloudy or overcast. The sea is rather rough off Brest, slight to very smooth on other coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



## DAILY WEATHER REPORT.

Sunday, 21st May. 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
20th May 3pm	48	20	In	SE	1-3	Kronland	20th May 6pm	48	18	30.34	E	1-3	f	-	-	-
do 3pm	49	17	30.54	SE	1-3	do	do 6pm	49	16	30.38	E	1-3	bc	-	-	-
do 3pm	50	15	30.49	H	1-3	Lake Michigan	do 6pm	50	12	30.34	NNE	1-3	bc	-	-	-
do 3pm	51	13	30.37	SW	4-5	Calumet	do 6pm	51	13	30.32	SSW	4-5	bc	-	-	-
do 3pm	52	11	30.31	N	4-5	Mississippi	do 6pm	52	12	30.35	N	4-5	bc	-	-	-
do 3pm	53	12	30.23	E	1-3	Empress of Ireland	do 6pm	53	14	30.28	SSE	4-5	bc	-	-	-
do 3pm	54	14	30.25	S	4-5	Corbin	do 6pm	54	17	30.25	SSE	4-5	bc	-	-	-
do 3pm	55	19	30.33	SSW	4-5	California	do 6pm	55	18	30.24	SW	4-5	bc	-	-	-
do 3pm	56	22	30.30	SE	1-3	Mississippi	do 6pm	56	21	30.34	S	1-3	bc	-	-	-
do 3pm	57	18	30.34	SSE	1-3	Lake Michigan	do 6pm	57	15	30.39	-	0	bc	-	-	-
do 3pm	58	16	30.40	SE	1-3	Calumet	do 6pm	58	15	30.39	-	0	bc	-	-	-
do 3pm	59	27	30.17	W	4-5	Audubon	do 6pm	59	28	30.18	W	4-5	bc	-	-	-
do 3pm	60	24	30.17	SW	4-5	St Paul	do 6pm	60	27	30.18	SW	4-5	bc	-	-	-
do 3pm	61	24	30.30	NW	1-3	Kronland	do 6pm	61	27	30.32	N	1-3	bc	-	-	-
do 3pm	62	24	30.31	ENE	1-3	Mississippi	21st May 1pm	49	17	30.32	ENE	1-3	c	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	61	42	b	14.9	-	† Brighton, to 6 p.m.	56	46	r. c. o	1.1	-
Dublin (City), to 4 p.m.	57	47	b. o. c. bc	11.0	-	† Seaford, to 6 p.m.	56	46	r. c. o	1.1	-
Blackpool, to 9 p.m.	58	38	c	7.3	-	† Eastbourne, to 6 p.m.	54	48	o. c. o	2.5	-
Southport, to 9 p.m.	58	42	c	10.0	-	† Bexhill-on-Sea, to 9 p.m.	54	48	o. c. o	2.5	-
† Rhyl, to 6 p.m.	57	46	b. c. b	8.8	-	† Hastings	52	45	c. o	0.5	-
† Colwyn Bay, to 6 p.m.	55	49	bc	8.7	-	† Folkestone, to 6 p.m.	52	45	c. o	0.5	-
Llandudno, to 9 p.m.	58	49	bc. o. b	8.7	-	† Deal, to 6 p.m.	52	45	c. o	0.5	-
Bettws-y-Coed, to 6 p.m.	56	42	*	11.0	-	† Ramsgate, to 6 p.m.	51	45	o	0.3	-
† Aberystwyth, to 6 p.m.	58	47	bc. o. b	5.8	-	† Margate, to 6 p.m.	51	45	o	0.1	-
Plymouth, to 9 p.m.	54	47	bc. o. b	1.8	-	† Felixstowe, to 6 p.m.	51	43	*	0.2	-
† Paignton, to 6 p.m.	54	47	bc. o. b	1.7	-	† Lowestoft, to 6 p.m.	50	46	o	0.0	-
† Torquay, to 6 p.m.	55	49	*	1.1	-	† Skegness, to 6 p.m.	50	46	o	0.0	-
Teignmouth, to 9 p.m.	55	49	c. b	0.3	-	† Scarborough, to 9 p.m.	50	45	o	0.0	-
† Weymouth, to 6 p.m.	55	48	o. c. o	0.0	-	† Harrogate, to 6 p.m.	48	43	o. c. o	0.1	-
† Bournemouth, to 6 p.m.	51	46	o	0.0	-	† Buxton, to 6 p.m.	50	42	o	3.4	-
Southsea, to 6 p.m.	55	44	*	1.5	-	† Darwen, to 9 p.m.	53	40	bc. c	8.2	-
† Worthing, to 6 p.m.	55	44	*	7.4	-	† Manchester, to 9 p.m.	52	45	o. b	0.6	-
Stanheden, to 6 p.m.	55	44	*	7.4	-	† Birmingham, to 9 p.m.	52	45	o. b	0.6	-

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

## LONDON OBSERVATIONS.

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

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	24 HOURS ENDED AT 9 A.M. TO-DAY.		24 HOURS ENDED AT 6 P.M. YESTERDAY.	
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				In.	Hrs.	In.	Hrs.
Greenwich (Royal Obs.)	75	79	52	45	o	-	0.0	0.0	0.0	0.0	0.0
City (Banhill Row)	75	79	52	45	o	-	0.0	0.0	0.0	0.0	0.0
Westminster (St. James's Pl.)	73	78	56	45	o	-	0.0	0.0	0.0	0.0	0.0
Camden Sq. (Brit. Rainfall)	72	77	54	45	o	-	0.0	0.0	0.0	0.0	0.0
Hampstead (Reservoir)	72	77	49	43	o	-	0.0	0.0	0.0	0.0	0.0
South Kensington	72	77	54	46	o	-	0.01	0.0	0.0	0.0	0.0
" (Roof of M.O.)	72	77	55	46	o	-	0.0	0.0	0.0	0.0	0.0

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.04	52	48	o. c	Florence	0.04	71	56	o. c
Copenhagen	0.04	54	43	c. bc	Rome	0.04	70	54	o. c
Vardö (North Cape)	0.04	37	28	o. o	Naples	0.04	64	56	r. bc
St. Petersburg	0.04	37	28	o. o	Malta	0.04	70	59	o. c
Vienna	0.04	61	50	r. r	Berne	0.04	70	59	o. c
Buda-Pesth	0.04	73	54	bc. o	Zürich	0.04	70	59	o. c
Hermanstadt	0.04	77	52	bc. bc	Geneva	0.04	70	59	o. c
Trieste	0.04	64	55	r. o	Lugano	0.04	70	59	o. c

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday  
22nd May, 1911.

22nd May, 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		WEATHER.									
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.			Dirac.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7-18 Hours.	Aftern'g. 13-18 Hours.	Night. 13-7 Hours.				
In.	°			In.	In.	°	°			In.	°	°	Hours	bc	cfm	bc									
Lerwick	30.05	49	WSW	3	m	29.90	-.05	49	+3	SSW	3	bc	2	Trace	53	45	*	bc	cfm	bc					
Stornoway	30.10	52	WNW	2	o	29.89	-.08	51	+2	SSW	5	c	4	0.01	55	47	1.7	c. clp	od	cfm					
Castlebay (Barra Isd.)	30.14	52	WNW	2	c	29.95	-.05	51	+2	WSW	4	cm	4	-	52	47	*	bc	bc	bc					
Malin Head	30.15	51	NW	3	omp	30.02	-.07	50	0	WSW	4	cm	4	-	52	47	*	bc	bc	bc					
Blacksod Point	30.19	55	NW	2	om	30.07	-.02	52	0	SW	3	bc	3	-	56	41	*	om	bc	bc					
Valencia	30.20	55	WNW	3	o	30.15	-.01	52	+1	NW	1	b	3	-	59	48	5.9	bc	bc	o. bc					
Roche's Point	30.16	59	SW	2	bc	30.13	+	54	+1	N	3	b	1	-	62	51	*	bc	bc	b					
Birr Castle	30.14	64	ENE	3	bc	30.11	+	52	+7	ENE	2	c	4	-	66	44	10.0	bc	bc	cg					
Donaghadee	30.15	52	ENE	1	m	30.07	-.02	52	+2	WSW	1	m	1	-	55	48	+	bc	bc	bc					
Liverpool Obsy.	30.14	54	WNW	3	b	30.09	-.02	52	+7	WNW	1	b	2	-	57	45	12.9	bc	bc	b					
Holyhead	30.15	55	W	1	bm	30.08	-.02	52	-2	-	0	o	1	-	59	45	*	-	-	-					
Pembroke (St. Ann's Hd.)	30.14	52	NW	2	b	30.09	-.00	52	+5	-	0	bm	3	-	56	46	12.7	cm	bc	bc					
Newquay	30.16	53	NW	2	b	30.10	+	51	-1	-	0	bc	2	-	56	37	12.4	bc	bc	b					
Scilly (St. Mary's)	30.18	56	WNW	2	bc	30.12	-.00	54	+4	WNW	1	bc	2	-	59	49	12.2	bc	bc	bc					
Jersey (St. Aubin)	30.17	50	WNW	3	om	30.14	+	50	0	WNW	1	bc	1	-	58	45	0.0	o	om	cm					
Portland Bill	30.17	51	SSW	2	bc	30.10	-.00	50	+2	W	2	c	2	-	56	46	7.2	bc	bc	f. m					
Dungeness	30.12	51	NW	2	og	30.08	-.02	50	+3	W	1	o	2	-	51	45	0.0	og	og	og					
Dover	30.14	49	NNE	1	o	30.10	+	48	+2	WSW	1	o	2	-	50	45	0.0	bc. c	c. c	o. c. o					
Wick	30.09	51	SW	1	o	29.97	+	49	+1	SW	2	bc	2	0.10	59	46	*	-	-	-					
Nairn	30.07	56	NE	2	bc	29.96	+	49	+5	WSW	1	bc	1	0.02	66	43	13.2	b	b	bc. b					
Aberdeen	30.08	50	SSW	2	b	29.97	-.01	50	+1	W	1	o	2	-	61	42	13.5	b	b	bc. c. o					
Leith	30.05	65	W	3	b	30.01	-.02	52	+6	W	3	b	3	-	68	45	*	b	b	b					
North Shields	30.11	50	SE	3	b	30.02	-.02	52	+6	W	3	b	3	-	54	43	10.3	b	c	bc					
Spurn Head	30.14	50	ESE	3	b	30.05	-.03	50	+4	WSW	1	nm	2	-	56	45	*	bc	bc	b. bc					
Yarmouth	30.14	49	N	2	o	30.06	-.04	48	+2	WSW	2	bc	2	-	51	39	0.0	o	o	bc					
Clacton-on-Sea	30.15	51	SE	2	o	30.09	-.02	49	+4	WSW	2	bc	2	-	52	40	0.0	og	og	og. bc					
Nottingham	30.12	54	SE	1	b	30.05	+	43	-1	SW	1	bc	4	-	59	39	7.4	bc	b	b					
Bath	30.13	58	E	1	c	30.12	+	47	-1	W	1	m	4	-	62	37	8.2	-	-	-					
Oxford	30.14	51	SE	1	b	30.14	+	48	+2	SW	1	b	4	-	56	40	*	o	c. bc	bc					
London (Kew Obsy.)	30.15	53	WNW	1	c	30.10	-.01	45	-1	W	1	bc	4	-	53	34	0.0	o. om	o. om	bc. bc					
Isafjord	29.45	47	SW	3	o	29.92	+	47	0	SW	5	+	+	-	+	+	-	-	-	-					
Reykjavik	29.54	45	S	5	r	28.80	-.16	43	-2	E	5	c	4	-	+	+	-	-	-	-					
Seydisfjord	29.56	54	SW	5	bc	29.18	-.16	43	-7	E	3	+	+	-	+	+	-	-	-	-					
Thorshavn	29.43	48	WSW	4	c	29.64	-.10	47	-1	SSW	5	c	4	-	+	+	-	-	-	-					
Haparanda	30.12	37	W	2	bc	30.08	-.01	37	+1	S	4	b	4	-	46	28	-	-	-	-					
Hernösand	30.12	36	-	0	b	30.05	+.01	41	+4	-	0	b	4	-	41	26	-	-	-	-					
Stockholm	30.02	35	N	4	b	29.98	-.01	44	+8	N	4	b	4	-	45	32	-	-	-	-					
Wisby	29.94	39	N	8	o	29.90	-.01	40	+8	NNE	6	o	4	-	41	36	-	-	-	-					
Karlstad	30.06	43	SE	4	b	30.02	-.02	45	+3	SE	4	b	4	-	51	34	-	-	-	-					
Färder (X'ania, Jord)	30.01	53	WSW	4	b	29.99	-.01	51	+5	S	4	bc	2	-	54	46	-	-	-	-					
Bodö	29.93	43	ESE	2	+	29.84	+.01	45	+3	S	1	+	1	0.20	45	41	-	-	-	-					
Christiansund	29.99	49	W	2	c	29.93	-.06	48	0	-	0	+	1	0.08	50	46	-	-	-	-					
Skudenes	30.06	49	NW	4	b	29.97	-.03	48	-2	W	2	o	1	-	52	45	-	-	-	-					
The Scaw (Skagen)	30.04	48	NW	1	b	30.00	-.01	50	-1	NW	1	b	0	-	57	39	-	-	-	-					
Blaavands Huk	30.05	48	N	1	b	30.05	-.01	50	-5	NW	2	o	1	-	55	39	-	-	-	-					
Cuxhaven	30.09	55	N	3	b	30.04	+	56	+4	N	2	b	4	-	57	50	-	-	-	-					
The Helder	30.10	50	NW	1	bc	30.07	-.00	50	-1	NW	1	o	1	-	54	48	-	-	-	-					
Brussels	30.09	51	NW	2	c	30.09	-.00	?	?	NW	?	+	+	Trace	64	46	-	-	-	-					
Berlin	30.00	54	NW	4	b	29.93	-.01	50	+2	NW	3	b	4	-	59	41	-	-	-	-					
Frankfurt	30.03	51	N	1	b	30.02	+.01	51	+1	-	0	b	4	-	61	41	-	-	-	-					
Munich	30.01	49	-	0	bc	30.00	+.01	48	0	N	2	b	4	-	55	37	-	-	-	-					
C. Gris Nez	30.13	49	NNE	4	o	30.10	-.01	48	0	W	2	o	2	-	55	46	-	-	-	-					
La Hève	30.16	47	NE	2	o	30.15	+	47	+1	NE	1	o	1	-	51	43	-	-	-	-					
Brest (St. Mathieu)	30.19	54	N	2	b	?	+.01	48	-1	?	1	m	5	-	54	45	-	-	-	-					
Lorient (Bec Melen)	30.12	52	NNE	3	o	30.12	+	47	-3	NE	2	o	2	-	57	46	-	-	-	-					
Rochefort (Ile d'Aix)	30.04	60	N	3	c	30.07	+	50	-2	N	3	o	4	-	64	48	-	-	-	-					
Biarritz	30.04	58	NW	4	c	30.07	+	55	+2	NNE	3	o	3	-	57	53	-	-	-	-					
Paris	30.03	61	NNE	3	b	30.09	+.02	49	-3	NNE	3	o	4	-	65	48	-	-	-	-					
Belfort	29.97	57	ENE	5	m	30.05	+	49	-2	E	3	m	4	-	61	40	-	-	-	-					
Lyons	29.93	58	W	1	o	30.00	+	53	+5	NW	3	c	4	-	62	48	-	-	-	-					
Nice	29.89	57	-	0	c	29.90	+.02	61	+2	-	0	b	0	-	66	50	-	-	-	-					
Perpignan	29.91	63	NW	3	bc	29.97	+.02	60	+3	NW	3	bc	4	-	69	51	-	-	-	-					
Sanguinaire	29.85	61	W	3	m	29.91	+	59	+	SW	2	m	4	-	72	54	-	-	-	-					
Corunna																									

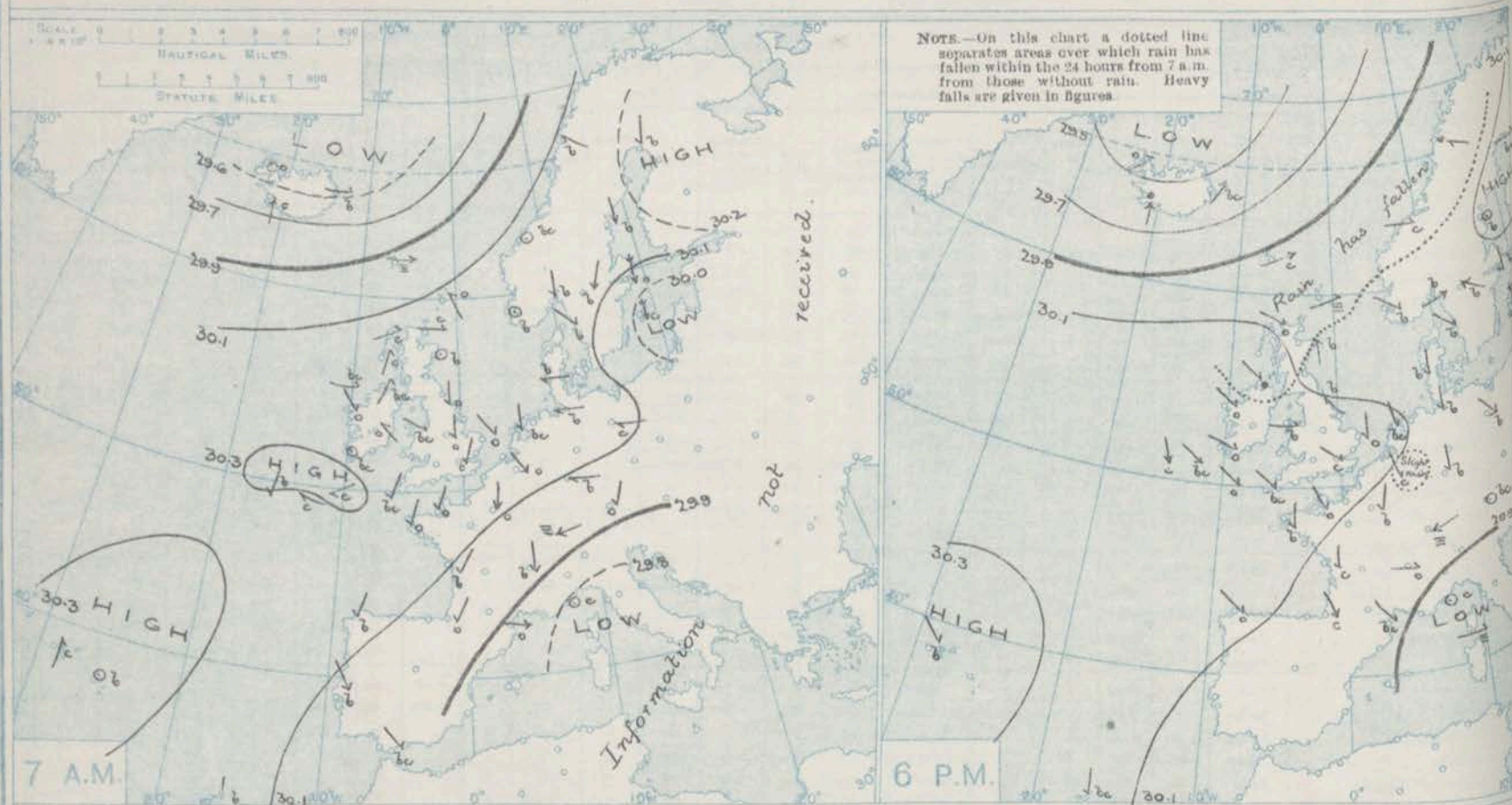
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

Over a large portion of England the thermometer yesterday failed to reach 55°, but at some of the Irish and Scotch stations it exceeded 65°. No bright sunshine was recorded in the east and south-east of England, but in our western and northern districts the amount was large. Rain was experienced

in the north of Scotland. Wireless reports show that as far west as the 16th meridian, ships experienced in the early part of the day, light to moderate breezes from East or North-East, and fair weather; later on the wind shifted to north-westward

## WEATHER PROSPECTS.

### FORECASTS FOR THE 24 HOURS NOON MONDAY

### TO NOON TUESDAY.

- 0 { a } South-Westerly to Westerly winds, fresh or strong; fair at first, some rain later. Rather warmer.
- 1 { b }
- 2 { a } Westerly and South-Westerly winds, light or moderate; fair generally; warmer.
- 3 { b }
- 4 { a } South-Westerly to Westerly winds, light or moderate; fair generally; warmer.
- 5 { b }

### FORECAST DISTRICTS.



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

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

No. 11. Shetland Islands

- 6 { a } Westerly and South-Westerly winds, freshening; fair at first, some showers later. Warmer.
- 7 { b }
- 8 { a } Light breezes, chiefly Westerly; fair generally; warmer.
- 9 { b }
- 10 { a } Westerly and South-Westerly winds, freshening; fair generally; warmer.
- 11 { b }
- 10 { a } North-Westerly to Westerly winds, light; fair generally; warmer.
- 11 { b }

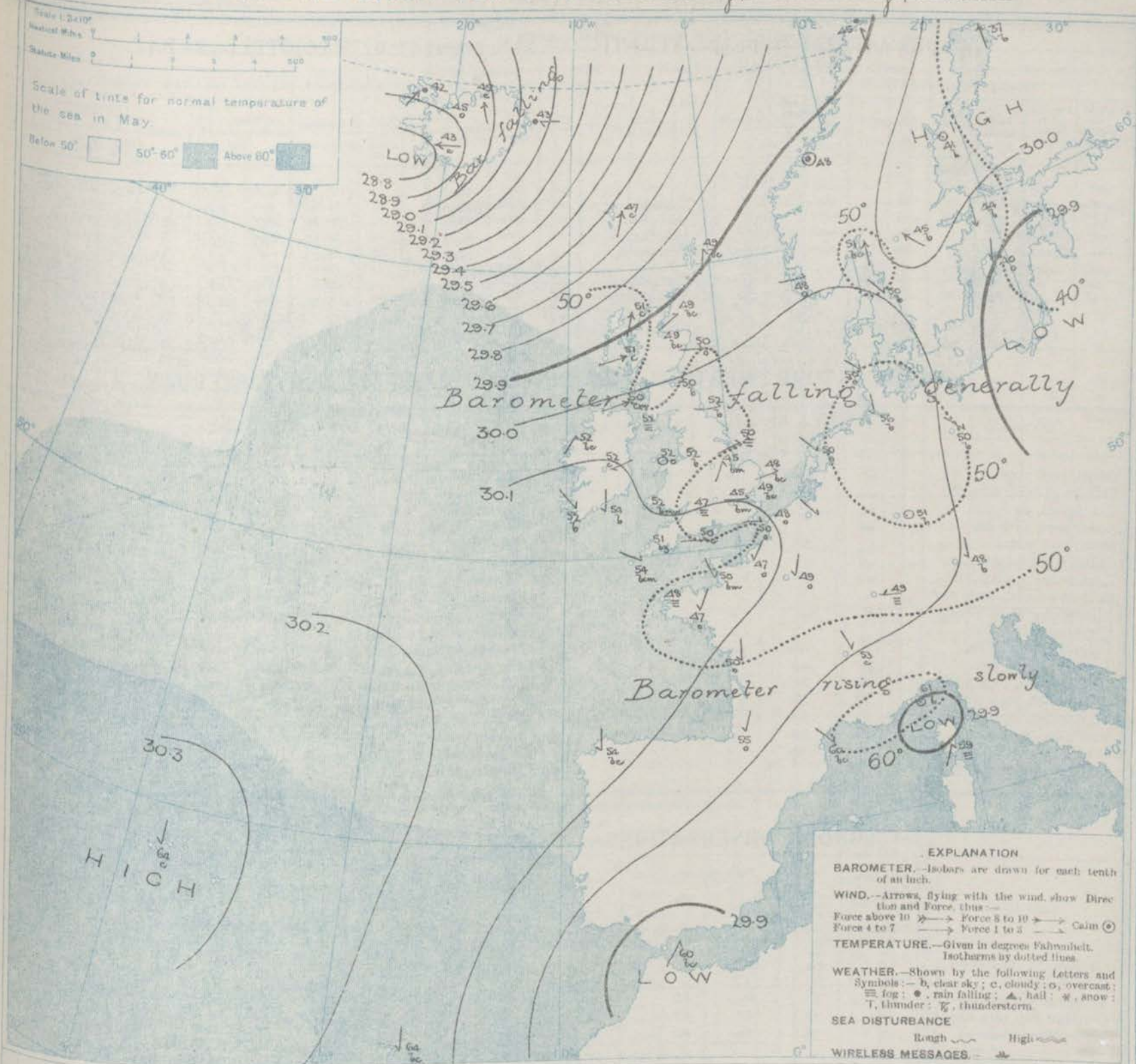
### THE FURTHER OUTLOOK.

### 11 WESTERN CHANNEL AND BAY.

Light North-Westerly to North-Westerly winds, and a slight sea; fair generally, but misty in places; warmer.



# SYNOPTIC CHART FOR 7 A.M. Monday, 22<sup>nd</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still extends from the Atlantic over Ireland, England and the western portions of the Continent. A deep depression is approaching Iceland from the westward, and is causing a brisk fall of the barometer over the neighbouring portions of the ocean, and a slight fall in most parts of the United Kingdom.

The wind is light from the Westward or South-Westward over the greater part of our islands, but from the North-Westward or Northward in the south of Ireland and at most of the Continental stations. Freshening South-Westly winds are reported in the Faeroe and the Hebrides, and easterly

to South-Easterly breezes in Iceland. Temperature has risen over Iceland and north Britain, but changed irregularly elsewhere. At many of our western and northern stations the thermometer is slightly above 50°, but over eastern and Central England it is below that level, and at Nottingham it is no higher than 43°. The Continental values range from 60° or a trifle above it in the extreme south of France to 40° and less over the Gulf of Bohemia. The weather is fair or fine over western Europe as a whole, but overcast in the north and west of France. Rain is falling in the west of Norway, as well as in some parts of Iceland. The sea is slight or smooth generally, but moderate on our extreme north and north-west coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over Iceland is likely to cause freshening South-Westly winds, and some rain in the north of Scotland, but over the United Kingdom

generally the weather will remain for the present under the influence of the anticyclone. A decided rise of temperature is probable in all districts.



## DAILY WEATHER REPORT.

Monday, 22nd May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
24th May, 3 p.m.	51	10	30.21	WNW	1-3	<i>Booke</i>	24th May, 6 p.m.	51	12	30.21	WNW	4-5	bc	-	-	-
do. 3 p.m.	50	8	30.24	NNW	1-3	<i>Santa Fe</i>	do. 6 p.m.	50	9	30.25	NNW	1-3	o	-	-	-
do. 3 p.m.	51	11	30.19	NNW	1-3	<i>Sugitania</i>	do. 6 p.m.	51	14	30.22	NNW	4-5	c	-	-	-
do. 10 a.m.	55	11	30.28	WSW	1-3	<i>Tunisia</i>	do. 1 p.m.	55	13	30.27	WNW	1-3	bc	-	-	-
do. 4 a.m.	55	9	30.32	-	0	<i>do.</i>	do. 7 a.m.	55	10	30.31	W	1-3	bc	-	-	-
do. 4 a.m.	49	15	30.29	-	0	<i>Kronland</i>	do. 7 a.m.	49	14	30.29	ESE	1-3	c	-	-	-
do. 4 a.m.	49	15	30.32	-	0	<i>Menominee</i>	do. 7 a.m.	49	16	30.31	NNE	4-5	o	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	60	40	b	10.0	-	† Brighton, to 6 p.m.	51	46	*	0.0	-
Dublin (City), to 4 p.m.	64	41	b.c. b	-	-	† Seaford, to 6 p.m.	54	44	*	0.4	-
Blackpool, to 9 p.m.	57	36	b. o	9.1	-	† Eastbourne, to 6 p.m.	53	44	*	0.0	-
Southport, to 9 p.m.	58	?	b.c. b. c	9.0	-	Bexhill-on-Sea, to 9 p.m.	52	45	og. o	0.0	-
† Rhyl, to 6 p.m.	57	37	b. b. c	13.0	-	† Hastings	*	*	*	0.0	-
† Colwyn Bay, to 6 p.m.	60	40	b	13.2	-	† Folkestone, to 6 p.m.	51	45	o	0.0	-
Llandudno, to 9 p.m.	60	42	b. b. c	12.2	-	† Deal, to 6 p.m.	50	45	*	0.0	-
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	† Ramsgate, to 6 p.m.	*	*	*	*	-
† Aberystwyth, to 6 p.m.	56	41	*	12.2	-	† Margate, to 6 p.m.	51	45	o	0.0	-
Plymouth, to 9 p.m.	*	*	*	*	*	† Felixstowe, to 6 p.m.	*	*	*	*	-
† Paignton, to 6 p.m.	59	44	b.c. b	10.8	-	† Lowestoft, to 6 p.m.	*	*	*	*	-
† Torquay, to 6 p.m.	58	40	*	9.0	-	† Skegness, to 6 p.m.	52	45	*	5.0	-
Teignmouth, to 9 p.m.	59	39	b	8.0	-	Scarborough, to 9 p.m.	53	44	*	7.5	-
† Weymouth, to 6 p.m.	58	46	bc	7.2	-	† Harrogate, to 6 p.m.	61	44	c. b. c. b	9.8	-
† Bournemouth, to 6 p.m.	57	46	o. c. b. c	7.3	-	† Buxton, to 6 p.m.	*	*	*	*	-
Southsea, to 6 p.m.	54	45	*	2.5	-	Darwen, to 9 p.m.	*	*	*	*	-
† Worthing, to 6 p.m.	51	46	o	0.0	-	Manchester, to 9 p.m.	*	*	*	*	-
Stenhaven, to 6 p.m.	*	*	*	12.1	*	Birmingham, to 9 p.m.	*	*	*	*	-

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				22nd + 23rd May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO-DAY.									
Greenwich (Royal Obey.) ...	75	74	57	35	0. b.c.	-	Hrs. 0.6	Yarmouth ... .. {	G.M.T. 3.19 8.18	G.M.T. 11.49 11.44
City (Bunhill Row) ... ..	*	*	*	*	*	*	0.0			
Westminster (St. James's Pk.)	73	76	54	38	0. b	-	0.0			
Camden Sq. (Brit. Rainfall)	*	73	55	38	0. b	-	0.0			
Hampstead (Reservoir) ...	*	78	52	40	0. b. b. c	-	0.5	Greenwich ... .. {	4.1 4.0	11.56 11.56
24 HOURS ENDED AT 6 P.M. YESTERDAY.										
South Kensington ...	*	*	57	45	0	}	* 0.0	Wick ... .. {	3.31 3.32	12.8 12.8
" " (Roof of M.O.)	*	74	57	45						
								Valencia... .. {	4.40 4.39	12.37 12.37

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

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

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
23rd May 1911.

WEATHER REPORT OF THE METEOROLOGICAL DEPARTMENT																				25th May 1911.			
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							
	Barom.	Temp.	Wind		Weather.	Barometer.		Temp.		Wind.		Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.						
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.			Dir.	Force (0 to 12).		Max.	Min.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.		
	In.	°				In.	In.	°	°				In.	°	°	Hours							
Lerwick	29.67	48	SSW	5	r	29.48	-0.2	49	0	SSW	8	0	5	54	47	*	bcm	ov	ov				
Stornoway	29.60	50	SSW	7	r	29.56	+0.5	50	-1	SW	6	6	5	52	48	1.4	c. dr	ov. dr	ov. dr				
Castlebay (Barra Isd.)	29.71	52	SW	5	og	29.65	+0.2	50	-1	SW	5	6	4	52	49	2.4	bc	cm	cm				
Malin Head	29.73	53	W	6	cm	29.70	0.0	52	+2	SW	6	om	6	56	52	*	bc	cm	cm				
Blacksod Point	29.91	54	SSW	5	og. m	29.81	0.0	53	+1	SSW	3	omd	3	58	51	*	om	om	om				
Valencia	30.08	55	WSW	3	bc	29.97	-0.2	54	+2	SW	4	m	5	56	52	12.5	bv	bv	bc. dr				
Roche's Point	30.05	61	W	3	b	30.02	*	55	+1	WSW	3	0	4	63	50	*	c	bc. b	b. o				
Birr Castle	30.01	57	SW	3	c	29.91	*	54	+2	SW	4	0	5	62	51	9.5	bc	bc	og				
Donaghadee	29.92	63	WSW	3	c	29.83	-0.2	54	+2	WSW	3	0	2	64	48	*	bcm	og	og				
Liverpool Obsy.	29.99	58	NW	1	b	29.94	-0.2	52	0	SW	3	c	2	61	50	13.7	bc	bc	c				
Holyhead	30.00	56	SW	2	bcm	29.94	-0.1	53	+1	SW	4	0	3	62	49	*	-	-	-				
Pembroke (St. Ann's Hd.)	30.04	55	WSW	3	b	30.02	-0.1	52	0	SW	4	cg	4	57	49	10.5	bcm	bcm	b				
Newquay	30.08	55	NW	1	c	30.09	*	54	+3	NW	2	0	3	57	51	11.4	b	b	o				
Scilly (St. Mary's)	30.09	56	NW	1	cm	30.10	+0.2	53	-1	W	2	bc	3	61	44	8.0	bcm	bcm	bcm				
Jersey (St. Aubin)	30.09	54	WNW	3	bcm	30.12	*	51	+1	WNW	3	omd	3	56	47	8.0	b. cm	bcm	bcm. dr				
Portland Bill	29.98	54	NW	2	bcm	30.03	+0.1	52	+2	WNW	3	bc	2	55	49	12.1	bc	bc. bcm	bc				
Dungeness	30.02	53	WSW	4	c	29.99	+0.1	49	-1	W	2	f	2	54	46	9.6	o. cg	c	cg. bc. f				
Dover	30.02	52	SSW	4	b	30.00	*	55	+7	-	0	b	2	56	43	8.8	o. c. b	b	bcm				
Wick	29.64	52	S	2	o	29.55	*	53	+4	S	2	0	2	56	46	*	-	-	-				
Nairn	29.71	52	WSW	5	o	29.58	*	54	+5	WSW	4	0	2	59	49	5.5	bc. o	og	og				
Aberdeen	29.80	55	SW	4	r	29.66	0.0	56	+6	SSW	4	6	2	62	49	3.1	c. bc	c. dr	ov. b				
Leith	29.88	59	WSW	4	o	29.73	0.0	55	+3	WSW	4	c	4	61	52	*	bc	bc. c. o	o				
North Shields	29.92	62	W	4	c	29.85	-0.1	55	+3	SSW	2	c	2	66	48	12.6	c	c	c				
Spurn Head	29.95	58	WSW	3	c	29.93	-0.2	51	+1	SW	4	0	3	60	49	*	cm	c	c. o				
Yarmouth	29.95	56	S	4	bc	29.94	-0.1	54	+6	W	3	bcm	0	59	47	13.1	bc	bc	b				
Clacton-on-Sea	29.99	56	SSE	4	bc	29.99	+0.4	54	+5	WNW	3	bc	2	58	46	10.9	bcm. fog	bc. fog	bcm				
Nottingham	29.95	66	WNW	2	b	29.97	*	49	+6	SSW	1	om	4	70	43	10.8	bcm	b	b				
Bath	30.04	61	W	1	bc	30.06	*	54	+7	W	1	bc	4	68	47	9.7	-	-	-				
Oxford	30.00	60	WSW	2	b	30.02	*	54	+6	WSW	3	bc	4	70	47	*	b	b	b				
London (Kew Obsy.)	29.99	64	S	3	b	30.04	+0.3	50	+5	W	2	om	4	69	44	12.9	bcm. b	b	b. bc. cm				
Isafjord	28.73	47	-	0	o	28.73	*	37	-5	-	0	c	4	*	*	*	*	*	*				
Reykjavik	28.76	44	S	3	o	28.61	+0.4	41	-2	E	4	0	4	*	*	*	*	*	*				
Seydisfjord	28.76	54	E	1	b	28.82	+0.1	44	+1	W	3	b	4	*	*	*	*	*	*				
Thorshavn	29.23	49	SW	6	r	29.25	+0.1	46	-1	WSW	4	c	4	*	*	*	*	*	*				
Haparanda	29.97	42	SW	2	bc	29.99	0.0	47	+10	S	4	b	4	50	32								
Hernösand	29.95	37	-	0	b	29.89	-0.4	44	+3	-	0	b	4	48	28								
Stockholm	29.91	43	ESE	2	b	29.88	-0.3	47	+3	N	2	0	4	52	39								
Wisby	29.91	39	NNE	4	c	29.87	0.0	41	+1	NNE	2	0	4	48	37								
Karlstad	29.89	49	-	0	b	29.85	-0.2	51	+6	SSW	2	b	4	57	39								
Færder (X'ania Fjord)	29.86	52	SSW	4	o	29.82	0.0	51	0	SSW	4	c	2	54	50								
Bodö	29.83	47	SSW	1	o	29.67	-0.4	53	+8	E	2	bc	1	53	43								
Christiansund	29.79	48	-	0	c	29.59	-0.3	49	+1	SE	1	c	1	49	46								
Skudesnaes	29.86	49	SSW	6	o	29.75	-0.2	50	+2	SSW	6	o	3	55	46								
The Scaw (Skagen)	29.92	50	W	2	o	29.88	+0.1	50	0	WSW	2	c	0	57	45								
Blaavands Huk	29.95	47	WNW	1	o	29.91	-0.1	55	+5	SW	1	o	1	55	46								
Cuxhaven	29.99	55	N	2	o	29.94	*	54	-3	W	2	bc	4	57	50								
The Helder	30.00	50	SW	1	b	29.95	0.0	52	+2	WSW	1	m	1	54	48								
Brussels	30.02	53	W	1	bc	29.97	0.0	47	-1	SW	1	o	3	60	41								
Berlin	29.91	53	NW	2	b	29.89	-0.1	54	+4	NW	3	b	4	61	43								
Frankfurt	29.96	56	N	2	c	29.97	+0.1	53	+2	SW	2	f	4	66	48								
Munich	29.96	53	NW	2	b	29.97	+0.1	53	+5	W	3	o	4	59	45								
C. Gris Nez	30.04	51	WSW	4	o	30.00	+0.1	48	0	SW	3	f	2	57	46								
La Hève	30.12	46	NNW	1	m	30.10	*	49	+2	W	4	f	3	52	45								
Brest (St. Mathieu)	30.13	55	NNW	3	b	30.19	+0.2	53	+5	NW	2	o	1	63	48								
Lorient (Bec Melen)	30.06	57	WNW	4	b	30.13	*	48	+1	N	2	c	2	61	45								
Rochefort (Ile d'Als)	30.06	62	NW	3	c	30.13	*	55	+5	NW	2	b	4	61	48								
Biarritz	30.10	55	WNW	4	o	30.13	*	55	0	NNW	3	o	2	55	54								
Paris	30.03	60	NNW	2	b	30.07	+0.1	51	+2	N	1	b	4	65	41								
Belfort	29.97	60	E	2	c	30.05	*	49	0	W	2	m	4	66	43								
Lyons	29.99	64	N	2	b	30.07	*	56	+3	NNW	3	b	4	69	48								
Nice	29.91	59	-	0	b	29.84	+0.1	62	+1	-	0	b	1	68	52								
Perpignan	29.93	66	W	2	b	30.03	*	59	-1	W	3	o	4	78	56								
Sanguinaire	29.88	60	NW	3	m	29.92	*	54	0	E	2	m	3	66	55								
Corunna	30.14	57	NNW	2	b	30.19	0.0	55	+1	NNE	1	b	2	61	?								
Lisbon (8 a.m. local)	29.91	63	NW	2	bc	29.95	*	60	0	E	3	bc	4	*	*								
Gibraltar																							
Azores (P. Delgada)																							
Azores (Horta)	30.35	64	N	1	b	30.32	+0.1	65	+1	-	0	c	1	72	59								
Madeira (Funchal)	30.15	65	NE	3	c	30.11	+0.3	63	-1	NE	3	o	3	68	50								

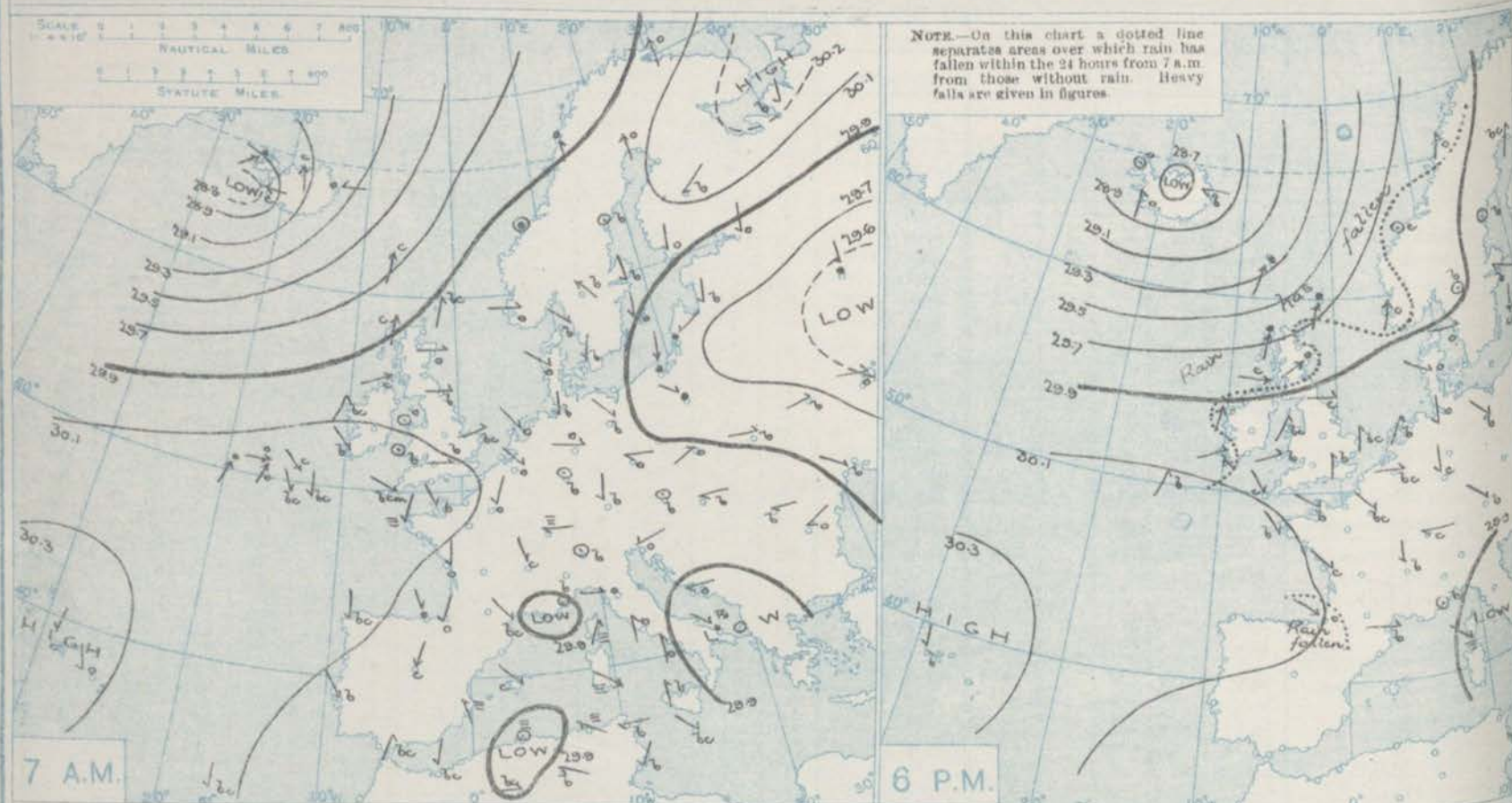
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

+ Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in many parts of England and Wales, and to 70° at Oxford, Nottingham and Birmingham, but at some coast stations in the east and south-east it did not reach 55°. The amount of bright sunshine varied considerably in different localities, but was mostly large. Rain

fell in several parts of Ireland and the north of Scotland. Wireless reports show that between the Irish coast and the 13th meridian ships experienced light Northerly and North-Westerly winds, and fair weather; further to the westward the wind was moderate to fresh from the south-westward, and the weather rainy.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

0 { a } South-Westerly winds, strong at first, but moderating later; changeable some showers. Normal temperature.

1 { South-Westerly winds, light or moderate; fair at first, some showers later. Temperature above the normal.

2 { a } South-Westerly winds, light or moderate; fair to-day, some showers tonight or tomorrow. Normal temperature.

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 No. 0.

7 { a } South-Westerly winds, freshening fair at first, some rain later. Normal temperature.

8 { a } b

9 { a } South-Westerly to Westerly winds, freshening; cloudy, unsettled, some rain. Normal temperature.

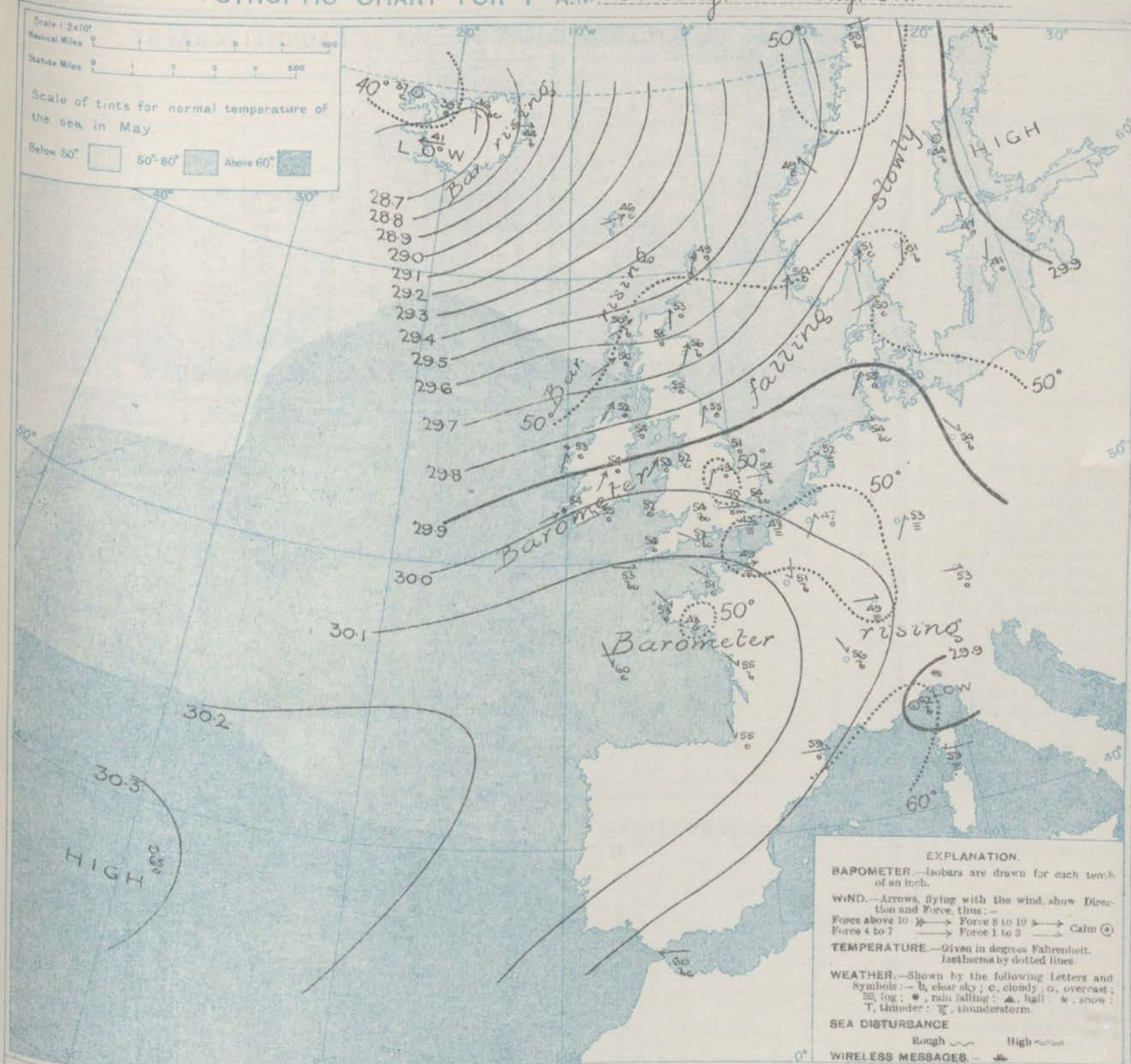
10 { a } b

11 WESTERN CHANNEL AND BAY. Light to moderate, Westerly to South-Westerly winds, and a moderate sea, Westerly swell; cloudy, some showers, mist locally. Normal temperature.

### THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Tuesday, 23<sup>rd</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still lies over the northern portions of western Europe and the Atlantic, the highest pressures 30.3 in and upwards, being found in the neighbourhood of the Azores. A deep depression, with readings below 28.7 in., is situated over Iceland, and between that island and the north of Scotland the barometric gradient is steep.

The wind is south-westerly in the western and northern parts of the United Kingdom and over the North Sea, and blows strongly in the Hebrides, and with the force of a gale in Shetland. In the south of France it is light from West or North-West, while in France it draws into the northward.

Temperature has risen in most places. Over the United Kingdom the morning readings range as a rule between 50° and 55° and at Aberdeen the thermometer stands at 56°. The Continental readings range from 62° at Nice and 60° at Gibraltar to a little below 45° at some of the Swedish stations. The weather is fair or fine over western Europe as a whole, but dull in Ireland, with rain in the west. The sea is rather rough on our extreme western and northern coasts, but slight or smooth elsewhere.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The depression over Iceland is likely to travel away in a North-Easterly direction. There are some indications of the advance of a secondary

disturbance towards the west of Ireland, and as this system moves eastwards rain or passing showers will probably be experienced in most parts of the United Kingdom.



## DAILY WEATHER REPORT.

Tuesday 23rd May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		
														Dry Bulb.	Wet Bulb.	Sea.
	"	"	In.				"	"	In.				"	"	"	
23rd May, 7am	46.14	3.1	30.17	N	1	H. M. S.	23rd May, 7am	46.19	7.5	30.18	NNW	1	c	60	57	55
22nd May, 8pm	50	15	30.12	SW	4-5	Montfort	22nd May, 6pm	50	14	30.10	SW	4-5	b	-	-	-
do. 4am	51	18	30.20	SW	4-5	do.	do. 7am	50	17	30.19	SW	4-5	o	-	-	-
do. 4am	50	12	30.21	NW	4-5	Lake Erie	do. 7am	50	13	30.20	NW	4-5	c	-	-	-
do. 4am	49	11	30.19	N	1-3	Manitowish	do. 7am	49	12	30.22	N	3-5	bc	-	-	-
do. 4am	49	12	30.20	NW	1-3	Silurian	do. 7am	49	13	30.22	NNW	1-3	bc	-	-	-
do. 4am	50	20	30.20	SW	4-5	Sardinian	do. 7am	50	19	30.19	SW	4-5	r	-	-	-
do. 4am	50	16	30.21	N	4-5	Baltic	do. 7am	50	17	30.19	W	4-5	?	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	54	41	b. bc. r	3.0	0.11	† Brighton, to 6 p.m.	54	39	*	1.5	-
Dublin (City), to 4 p.m.	65	49	o. c. bc.	-	-	† Seaford, to 6 p.m.	56	44	o. c. o	3.3	-
Blackpool, to 9 p.m.	61	46	-	12.7	-	† Eastbourne, to 6 p.m.	55	44	*	7.8	-
Southport, to 9 p.m.	60	47	b. c. b	12.6	-	Bexhill-on-Sea, to 9 p.m.	54	45	bc. o	7.5	-
† Rhyl, to 6 p.m.	65	40	b. bc. b	11.7	-	† Hastings	*	*	*	9.4	-
† Colwyn Bay, to 6 p.m.	64	46	b	10.8	-	† Folkestone, to 6 p.m.	55	46	c. bc. bc	8.5	-
Llandudno, to 9 p.m.	64	46	b. bc. b	11.2	-	† Deal, to 6 p.m.	60	46	om. bc. b	9.0	-
Bettws-y-Coed, to 6 p.m.	66	41	b. bc	8.8	*	† Ramsgate, to 6 p.m.	*	*	*	8.9	-
† Aberystwyth, to 6 p.m.	56	43	*	12.4	-	† Margate, to 6 p.m.	64	45	b	8.8	-
Plymouth, to 9 p.m.	64	42	b. bc	12.8	-	† Felixstowe, to 6 p.m.	58	39	*	13.1	-
† Paignton, to 6 p.m.	68	40	bc. b	13.0	-	† Lowestoft, to 6 p.m.	54	40	bc. b	13.7	-
Torquay, to 6 p.m.	65	44	*	12.5	-	† Skegness, to 6 p.m.	66	47	b. c	10.9	-
Teignmouth, to 9 p.m.	68	41	b	12.2	-	Scarborough, to 9 p.m.	62	44	bc	12.4	-
† Weymouth, to 6 p.m.	61	40	bc. b	12.1	-	† Harrogate, to 6 p.m.	66	45	b	12.3	-
† Bournemouth, to 6 p.m.	66	37	bc. b	12.2	-	Buxton, to 6 p.m.	64	43	-	12.8	-
Southsea, to 6 p.m.	61	40	*	8.2	-	Darwen, to 9 p.m.	66	34	bc. bc	11.9	-
† Worthing, to 6 p.m.	57	37	c. o	1.1	-	Manchester, to 9 p.m.	*	*	*	10.7	-
Stonhaven, to 6 p.m.	*	*	*	6.8	-	Birmingham, to 9 p.m.	70	44	c. b	-	-
Douglas, I. o. M., to 6 p.m.	60	41	*	11.0	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				23rd-24th May 1911.	Sunrise	Noon
Greenwich (Royal Obs.)	56	77	70	47	b	-	13.8	Yarmouth	3.48	11.49
City (Banhill Row)	*	*	*	*	*	*	12.9	Greenwich	3.47	11.50
Westminster (St. James's Pk.)	?	77	69	47	b. bc	-	13.0	Wick	4.0	11.56
Camden Sq. (Brit. Rainfall)	41	73	71	46	b	-	11.2	Valencia	3.59	11.57
Hampstead (Reservoir)	*	82	63	46	bc. b. bc	-	13.2		3.32	12.6
									3.30	12.9
South Kensington	*	*	69	40	*	-	8.		4.39	12.37
" (Roof of M.O.)	54	77	68	41	o. bc. bc. b	*	13.0		4.38	12.36

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	57	48	c. o	Florence	0.63	69	55	o. r
Copenhagen	-	57	43	b. b	Rome	-	71	58	bc. o
Vardö (North Cape)	-	36	27	b. o	Naples	0.03	66	57	b. bc
St. Petersburg	0.12	41	32	r. o	Malta	-	67	59	b. o
Vienna	-	52	37	b. b	Berne	-	*	*	b. c
Buda-Pesth	-	59	39	c. b	Zürich	-	*	*	b. c
Hermanstadt	0.20	59	41	r. b	Geneva	-	*	*	o. o
Trieste	-	68	54	b. o	Lugano	-	*	*	o. o

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

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



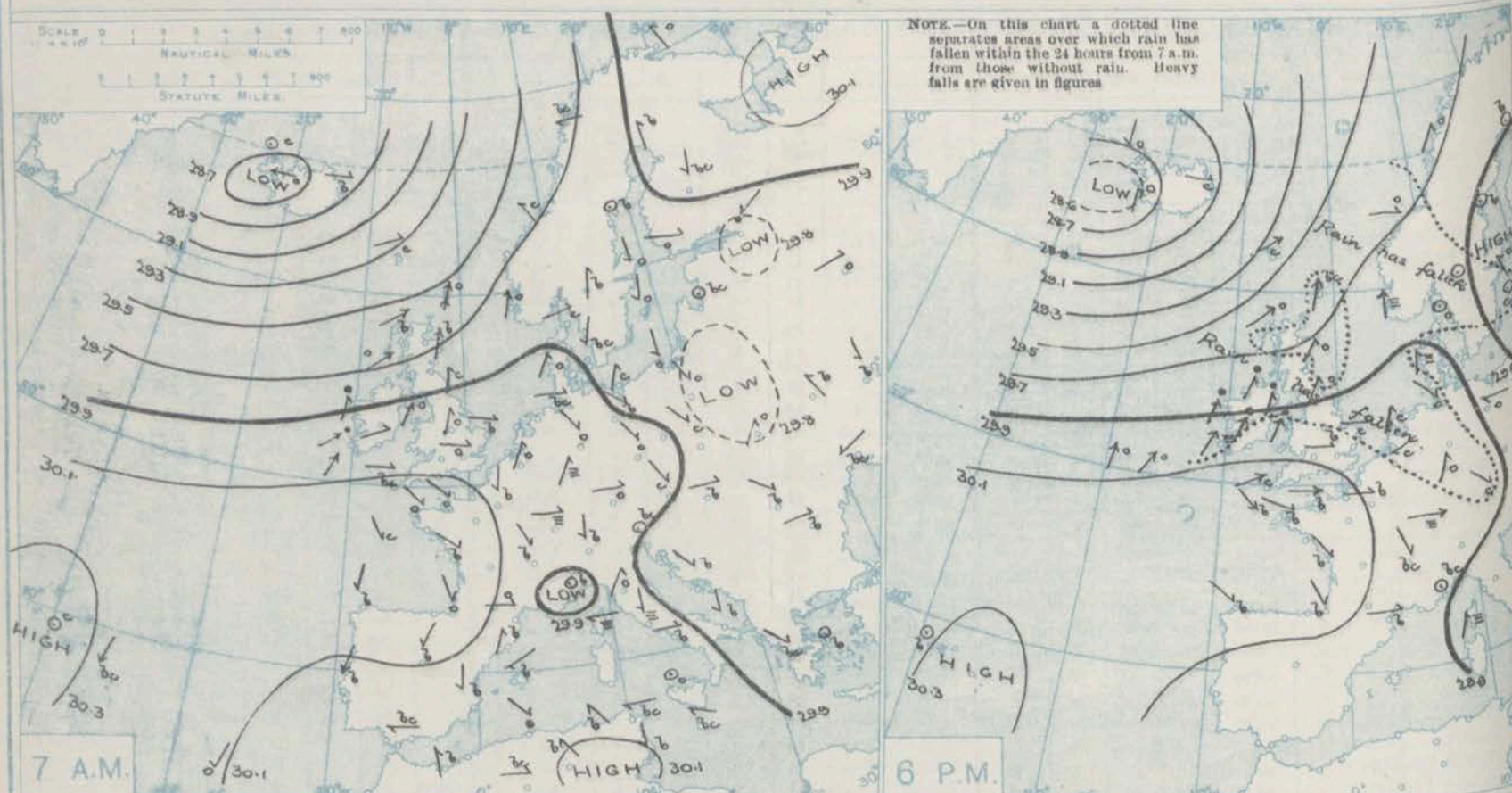
# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,  
24th May, 1911.

24th May 1911.																							
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		Barom.	Temp.	Wind	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.			Weather.						
														Max.	Min.	Sun-shine.	Morn'g. 7-12 Hours.	Aftern'g. 12-18 Hours.	Night. 18-7 Hours.				
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).											
		In.	"				In.	In.	"	"				In.	"	"	Hours						
BRITISH ISLANDS.																							
Lerwick		29.61	51	SSW	6	bc	29.70	+0.09	48	-1	WSW	4	c	3	-	53	47	*	bc	cm	cm	cm	cm
Stornoway		29.62	52	SW	6	o	29.70	+0.08	51	+1	SW	3	c	4	Trace	55	47	6.9	bc	cm	cm	cm	cm
Castlebay (Barra Isd.)		29.68	51	SW	4	o	29.76	+0.08	51	+1	SW	4	o	4	-	53	49	4.5	bc	cm	cm	cm	cm
Malin Head		29.72	53	SW	4	fm	29.83	+0.11	51	-1	SW	3	cm	3	0.10	53	44	*	cm	cm	cm	cm	cm
Blacksod Point		29.77	54	SSW	4	odm	29.85	-0.08	54	+1	SSW	5	odm	4	0.12	58	49	*	odm	odm	odm	odm	odm
Valencia		29.93	56	SW	4	m	29.99	+0.06	54	0	SW	3	m	4	0.04	56	53	0.0	m	m	m	m	m
Roche's Point		29.99	55	W	4	om	30.04	+	55	0	SW	3	o	3	-	57	54	*	om	om	om	om	om
Birr Castle		29.84	57	SW	4	r	29.95	+	55	+1	SW	2	o	2	0.08	60	52	0.0	op	op	op	op	op
Donaghadee		29.79	59	SSW	3	cd	29.90	+0.11	54	0	SW	2	b	1	0.02	64	52	+	op	cm	cm	cm	cm
Liverpool Obsy.		29.91	56	WSW	4	o	29.96	+0.05	57	+5	SW	2	o	3	Trace	63	52	4.2	bc	cm	cm	cm	cm
Holyhead		29.90	53	SW	5	rgm	29.98	+0.08	52	-1	SW	3	o	2	0.07	56	50	+	-	-	-	-	-
Pembroke (St. Ann's Hd.)		30.02	53	SW	4	o	30.05	+0.03	53	+1	SW	4	ogm	5	-	56	51	1.0	og	og	og	og	og
Newquay		30.10	56	SW	3	bc	30.13	+	55	+1	W	3	og	3	-	59	53	4.0	c	bc	bc	bc	bc
ICELAND & FAEROE.																							
Scilly (St. Mary's)		30.12	55	WSW	4	cm	30.14	+0.02	54	+1	WSW	4	cm	4	-	59	51	10.8	cm	cm	cm	cm	cm
Jersey (St. Aubin)		30.17	56	W	4	bm	30.21	+	54	+3	W	3	bc	3	-	59	51	11.0	bc	bc	bc	bc	bc
Portland Bill		30.08	53	WSW	5	bc	30.13	+0.05	53	+1	W	4	c	4	-	55	51	11.4	bc	bc	bc	bc	bc
Dungeness		29.98	56	SW	4	c	30.06	+0.08	54	+5	WSW	4	o	4	-	61	48	9.8	bc	bc	bc	bc	bc
Dover		30.01	61	SW	3	c	30.08	+	55	0	WSW	3	o	3	-	66	52	9.1	bc	bc	bc	bc	bc
SCANDINAVIA.																							
Wick		29.63	53	W	2	c	29.74	+	51	-2	W	2	c	1	0.04	59	44	*	-	-	-	-	-
Nairn		29.65	56	WSW	3	r	29.76	+	49	-5	-	0	o	1	-	62	43	7.4	og	cm	cm	cm	cm
Aberdeen		29.68	60	SW	3	o	29.80	+0.12	55	-1	E	1	o	1	-	68	51	5.6	bc	bc	bc	bc	bc
Leith		29.79	60	WSW	3	c	29.87	+0.08	54	-1	WSW	3	c	2	0.13	63	52	*	bc	bc	bc	bc	bc
North Shields		29.82	57	SW	3	o	29.85	+0.03	54	+4	WSW	4	c	2	-	61	52	0.9	c	o	o	o	o
Spurn Head		29.90	60	W	4	o	29.94	+0.04	58	+7	W	4	c	3	Trace	64	51	*	c	o	o	o	o
Yarmouth		29.95	66	W	2	c	29.98	+0.03	56	+2	W	2	o	0	0.08	68	54	5.3	bc	bc	bc	bc	bc
Clacton-on-Sea		29.98	65	W	3	c	30.04	+0.06	57	+3	W	4	o	3	-	70	54	8.0	bc	bc	bc	bc	bc
Nottingham		29.94	61	W	4	c	29.98	+	58	+3	WSW	4	o	4	-	67	49	5.3	o	c	c	c	c
Bath		30.09	58	W	3	c	30.13	+	57	+3	W	4	o	4	-	61	53	5.3	-	-	-	-	-
Oxford		30.05	55	SW	4	bc	30.08	+	58	+4	WSW	5	c	4	-	63	54	*	b	b	b	b	b
London (Kew Obsy.)		30.03	62	W	3	b	30.08	+0.05	56	+6	WSW	2	o	4	-	65	49	8.0	o	bc	bc	bc	bc
GERMANY, &c.																							
Isafjord		28.79	42	H	3	o	29.00	+	35	-2	NNE	1	o	4	-	-	-	-	-	-	-	-	-
Reykjavik		28.60	50	S	3	o	28.92	+0.32	40	-1	S	3	o	4	-	-	-	-	-	-	-	-	-
Seydisfjord		28.87	48	W	4	c	29.02	+0.15	46	+2	WSW	3	bc	4	-	-	-	-	-	-	-	-	-
Thorshavn		29.31	47	SW	6	c	29.47	+0.16	46	0	WSW	5	c	4	-	-	-	-	-	-	-	-	-
FRANCE.																							
Haparanda		29.89	52	-	0	6	30.00	+0.11	47	0	S	2	o	4	-	61	45	*	-	-	-	-	-
Hernösand		29.92	42	-	0	6	29.93	+0.01	45	+1	S	4	b	4	-	54	36	*	-	-	-	-	-
Stockholm		29.95	45	SE	2	o	30.04	+0.09	52	+5	S	4	b	4	-	59	41	0.0	-	-	-	-	-
Wisby		29.95	46	-	0	c	30.04	+0.09	49	+8	SW	4	b	4	0.04	61	48	0.0	-	-	-	-	-
Karlstad		29.86	52	-	0	c	29.95	+0.09	50	-1	S	2	o	4	0.07	61	48	0.0	-	-	-	-	-
Färder (X'ania Fjord)		29.82	51	SW	5	m	29.84	+0.02	52	+1	SW	4	m	2	-	54	50	0.0	-	-	-	-	-
Bodö		29.65	48	SW	2	o	29.76	+0.11	54	+1	E	2	o	1	-	57	46	0.0	-	-	-	-	-
Christiansund		29.65	51	W	1	o	29.73	+0.08	51	+2	-	0	m	1	0.08	52	48	0.0	-	-	-	-	-
Skudesnaes		29.76	51	S	4	m	29.83	+0.07	51	+1	SW	4	m	3	0.04	51	47	0.0	-	-	-	-	-
The Scaw (Skagen)		29.58	51	-	0	o	29.92	+0.34	54	+4	SW	3	m	1	Trace	54	48	0.0	-	-	-	-	-
Blaavands Huk		29.91	52	S	1	m	29.94	+0.03	52	-3	SW	2	m	1	-	57	48	0.0	-	-	-	-	-
GERMANY, &c.																							
Cuxhaven		29.93	56	NW	2	o	30.00	+	52	-2	S	2	r	4	0.04	59	50	0.0	-	-	-	-	-
The Helder		29.97	53	SW	1	c	30.00	+0.03	53	+1	WSW	2	o	1	0.04	56	52	0.0	-	-	-	-	-
Brussels		30.03	55	ENE	1	o	30.10	+0.07	53	+6	SW	2	r	4	Trace	61	46	0.0	-	-	-	-	-
Berlin		29.89	55	E	1	o	30.06	+0.17	52	-2	SE	2	o	4	-	63	43	0.0	-	-	-	-	-
Frankfurt		29.97	57	SW	3	o	30.06	+0.09	57	+4	NW	1	f	4	0.16	66	52	0.0	-	-	-	-	-
Munich		29.98	55	NW	2	c	30.13	+0.15	46	-7	N	3	r	4	0.09	61	45	0.0	-	-	-	-	-
FRANCE.																							
C. Gris Nez		30.02	52	WSW	5	c	30.10	+0.08	51	+3	?	5	o	4	-	59	48	0.0	-	-	-	-	-
La Hève		30.15	55	WNW	4	b	30.22	+	51	+2	SW	4	o	3	-	59	46	0.0	-	-	-	-	-
Brest (St. Mathieu)		30.22	54	WNW	2	b	30.26	+0.04	54	+1	SW	2	b	2	-	64	53	0.0	-	-	-	-	-
Lorient (Bec Melen)		30.14	57	WNW	4	b	30.20	+	52	+4	-	0	b	1	-	63	48	0.0	-	-	-	-	-
Rochefort (Ile d'Aix)		30.16	60	NW	3	b	30.24	+	56	+1	N	2	c	4	-	64	54	0.0	-	-	-	-	-
Biarritz		30.21	60	NNW	3	b	30.25	+	57	+2	E	2	c	2	-	63	52	0.0	-	-	-	-	-
GERMANY, &c.																							
Paris		30.08	64	NW	3	b	30.21	+0.13	50	-1	W	1	o	4	-	69	45	0.0	-	-	-	-	-



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° at many places in the eastern, central and southern parts of Great Britain, and to 71° at Deal; at some of the Welsh stations it scarcely exceeded 55°. More than 11 hours of bright sunshine were recorded at our south coast stations, but

elsewhere the duration was mostly small. Slight rain was experienced at several places in the west and north. Windward reports show that as far west as the 19th meridian ships experienced strong to high winds from south or south-west, and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY

TO NOON THURSDAY.

- 0 { a } South-Easterly winds, moderate or fresh; fair at first, some showers later. Moderate temperature.
- 1 { b } South-Easterly winds, light or moderate; fair to day, some showers to-morrow. Temperature above the normal.
- 2 { a } b } South-Easterly winds, light or moderate; fair generally, but slight showers locally to-morrow. Moderate temperature.
- 3 { a } b } South-Easterly winds, light or moderate; fair generally, but slight showers locally to-morrow. Moderate temperature.
- 4 { a } b } South-Easterly winds, light or moderate; fair generally, but slight showers locally to-morrow. Moderate temperature.
- 5 { a } b } South-Easterly winds, light or moderate; fair generally, but slight showers locally to-morrow. Moderate temperature.

### FORECAST DISTRICTS.



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

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone
No Warning Signal	No Warning Signal

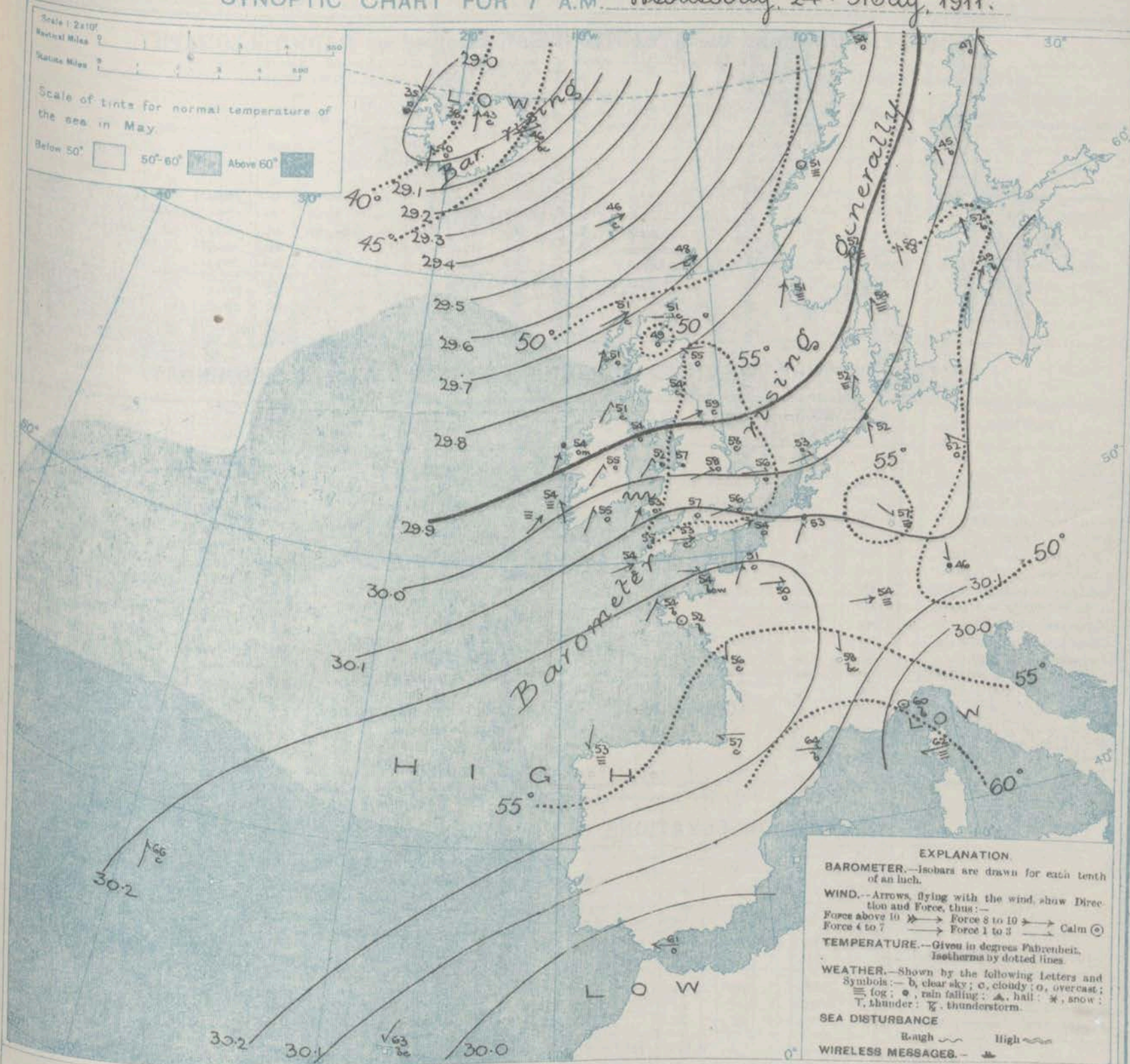
- 6 { a } b } South-Easterly winds, light or moderate; cloudy, slight rain in places. Moderate temperature.
- 7 { a } b } South-Easterly winds, light or moderate; cloudy, slight rain in places. Moderate temperature.
- 8 { a } b } South-Easterly winds, light or moderate; cloudy, slight rain in places. Moderate temperature.
- 9 { a } b } South-Easterly winds, light or moderate; cloudy, slight rain in places. Moderate temperature.
- 10 { a } b } South-Easterly winds, light or moderate; cloudy, slight rain in places. Moderate temperature.

### THE FURTHER OUTLOOK.

- 11 WESTERN CHANNEL AND BAY. Moderate to fresh South-Easterly winds, and a moderate sea, westerly swell; cloudy, some showers. Moderate temperature.



# SYNOPTIC CHART FOR 7 A.M. Wednesday, 24<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still lies over France, and the southern portions of the Atlantic, and the barometer is at present rising over the whole of our area of observation. The depression over Iceland is either filling up or moving away to the north-eastward.

The wind is light to moderate from the westward or south-westward over the United Kingdom and the adjacent parts of the Continent, but draws into south in Denmark and Scandinavia. Over southern France and in Ireland it is very variable. Temperature has fallen slightly in Scotland but

has risen in nearly all other countries. Over the greater part of England the morning readings are above 55°, but at some stations in the north of Scotland the thermometer is slightly below 50°. The continental values range from 60° or a trifle above it over the southern parts of France and Spain to a little below 50° over the Gulf of Bothnia. The weather is fine in the south of France, and also in Sweden, but cloudy or drizzle elsewhere. Rain is falling at Blackhead Point, and at Brussels, Cuxhaven and Munich. The sea is rather rough at Pembroke, and moderate on our south and south-west coast generally, slight elsewhere.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The south-easterly type of weather will continue for the present, but over the south-eastern quarter of England the distribution of pressure will be mainly anti-

cyclonic. In the western and northern parts of the Kingdom the weather will be influenced by depressions moving over the Atlantic, and showers will, therefore, be fairly general.



## DAILY WEATHER REPORT.

Wednesday, 24th May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.	Sea.
			In.						In.								
24th May. 4 a.m.	51	11	30.00	SW	6.7	<u>Invicta</u>	24th May. 7 a.m.	51	10	30.02	SW	6.7	m	-	-	-	
23rd May. 4 p.m.	48.23	6.57	30.20	W	2	<u>H.M.S.</u>	23rd May. 6 p.m.	48.44	6.44	30.19	NW	2	6	60	57	57	
do. 3 p.m.	50	16	29.91	SW	6.7	<u>Invicta</u>	do. 6 p.m.	50	15	29.95	SW	6.7	0	-	-	-	
do. 10 a.m.	50	11	30.09	SW	4.5	<u>Sardinian</u>	do. 1 p.m.	50	11	30.11	SW	4.5	0	-	-	-	
do. 11 a.m.	49	20	29.98	SW	6.7	<u>Invicta</u>	do. 7 a.m.	50	19	29.94	SSW	6.7	0	-	-	-	
do. 11 a.m.	50	11	30.05	SW	4.5	<u>Montfort</u>	do. 7 a.m.	50	10	30.09	SW	4.5	0	-	-	-	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	54	49	c.b.c	2.5	0.24	†Brighton, to 6 p.m.	60	45	*	12.5	-
Dublin (City), to 4 p.m.	64	53	c.b.c	*	-	†Seaford, to 6 p.m.	57	44	f.b.c	11.8	-
Blackpool, to 9 p.m.	58	51	c.b.c	1.0	0.01	†Eastbourne, to 6 p.m.	62	42	*	12.3	-
Southport, to 9 p.m.	58	52	c.b.c	1.2	0.02	Bexhill-on-Sea, to 9 p.m.	62	46	b.c.	11.0	-
Rhyl, to 6 p.m.	61	50	*	2.5	-	Hastings ...	*	*	*	11.7	-
†Colwyn Bay, to 6 p.m.	64	56	b.c.c	2.4	-	†Folkestone, to 6 p.m.	65	45	b.c.	9.8	-
Llandudno, to 9 p.m.	60	52	b.c.c	2.4	0.01	†Deal, to 6 p.m.	72	45	m.b.c.	8.5	-
Bettws-y-Coed, to 6 p.m.	59	46	b.c.	1.2	*	†Ramsgate, to 6 p.m.	*	*	*	8.5	-
Aberystwyth, to 6 p.m.	56	49	*	3.7	-	†Margate, to 6 p.m.	68	46	b	8.9	-
Plymouth, to 9 p.m.	61	48	c	6.0	-	†Felixstowe, to 6 p.m.	68	47	*	9.7	-
†Paignton, to 6 p.m.	63	38	b.c.c	11.2	-	†Lowestoft, to 6 p.m.	69	47	c.c.c	6.7	-
†Torquay, to 6 p.m.	63	46	*	10.9	-	†Skegness, to 6 p.m.	68	49	c.b.c	6.4	-
Teignmouth, to 9 p.m.	65	42	b	10.9	-	Scarborough, to 9 p.m.	67	49	b.c.	4.4	-
†Weymouth, to 6 p.m.	63	44	b.c.b	11.4	-	†Harrogate, to 6 p.m.	69	48	b.c.c	0.4	-
†Bournemouth, to 6 p.m.	65	45	c.b.c	11.0	-	Buxton, to 6 p.m.	64	42	*	4.5	-
Southsea, to 6 p.m.	65	47	*	11.3	-	Darwen, to 9 p.m.	61	46	b.c.c	1.3	-
†Worthing, to 6 p.m.	61	42	b.c.	11.8	-	Manchester, to 9 p.m.	63	47	b.c.c	2.3	-
Stonehaven, to 6 p.m.	48	*	*	14.9	-	Birmingham, to 9 p.m.	64	45	c.c.	3.1	-
Douglas, I. of M., to 6 p.m.	60	41	c.b.c	0.0	0.02						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				24 HOURS ENDED AT 9 A.M. TO-DAY.	24th & 25th May, 1911.	Sunrise	Noon
%	%	"	"	"	In.	Hrs.	G.M.T.	G.M.T.			
Greenwich (Royal Obsy.) ...	54	80	71	54	6 c	-	8.6	Yarmouth ... {	3.47 3.46	11.50 11.50	
City (Bunhill Row) ...	x	x	x	x	*	+	8.1				
Westminster (St. James's Pk.)	61	85	69	55	bc. m	-	8.4				
Camden Sq. (Brit. Rainfall)	78	77	71	54	bc. o	-	6.3				
Hampstead (Reservoir) ...	*	84	66	52	bc. op. o	-	3.7	Greenwich ... {	3.59 3.58	11.57 11.57	
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick ... {	3.30 3.29	12.4 12.4	
South Kensington ...	*	*	69	48	bc. b. bc. o. c. bc {	-	+				Valencia... {
" (Roof of M.O.)	59	81	68	50				*	7.8		

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	57	46	m.	Florence	In.	71	57	b.
Copenhagen	-	57	45	c.	Rome	0.35	71	53	b.c.
Vardö (North Cape)	-	41	32	b.	Naples	-	66	57	b.
St. Petersburg	0.12	57	41	o.	Malta	-	69	60	c.
Vienna	0.08	59	48	o.	Berne	-	*	*	c.
Buda-Pesth	-	61	43	o.	Zürich	-	*	*	b.
Hermanstadt	-	61	36	o.	Geneva	-	*	*	b.
Trieste	-	66	54	b.	Lugano	-	*	*	b.

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

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



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday

25th May 1911.

STATIONS.	YESTERDAY - EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	Barom.		Temp.		Wind.	Weather.	Barometer.		Temp.		Wind.		Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.		
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).				Max.	Min.		Morn'g. 7-13 Hours.	Aftern'g. 13-18 Hours.	Night. 18-7 Hours.
Lerwick	In.	°					In.	in.	"	"					In.	"	"	Hours			
Stornoway	29.76	50	SSE	4	c	29.70	-0.02	52	+4	55	4	5	bc	0	0.03	54	7.48	*	bc	bc	bc
Castlebay (Barra Isd.)	29.66	53	SSW	7	r	29.54	-0.02	54	+6	57	7	7	bc	0	0.03	56	30	0.0	bc	bc	bc
Malin Head	29.73	52	SSW	5	o	29.59	-0.02	52	+1	55	5	5	bc	0	0.03	54	30	0.0	bc	bc	bc
Blackrod Point	29.79	54	SW	6	bc	29.66	+0.03	55	+4	58	7	7	bc	0	0.03	56	30	0.0	bc	bc	bc
Valencia	29.80	54	SSW	5	bc	29.61	+0.04	53	-1	56	5	5	bc	0	0.03	58	30	0.0	bc	bc	bc
	29.93	55	S	4	m	29.70	-0.03	53	-1	56	5	5	m	5	0.19	58	32	0.0	bc	bc	bc
Roche's Point	30.02	54	SSW	4	d	29.85	*	53	-2	56	4	4	c	4	Trace	57	51	1.5	bc	bc	bc
Birr Castle	29.92	60	W	2	c	29.88	*	54	-1	57	4	4	c	4	Trace	58	49	1.5	bc	bc	bc
Donaghadee	29.89	60	S	3	c	29.82	-0.02	54	0	57	4	4	c	3	0.03	63	51	1.5	bc	bc	bc
Liverpool Obsy.	30.01	60	SW	4	bc	29.98	-0.02	57	0	59	2	2	bc	2	0.03	66	52	5.7	bc	bc	bc
Holyhead	30.00	53	SW	4	bc	29.92	-0.02	54	+2	57	5	5	bc	4	0.03	58	50	0.0	bc	bc	bc
Pembroke (St. Ann's Hd.)	30.09	58	SW	4	o	29.96	-0.01	57	-1	59	5	5	bc	5	Trace	58	50	0.0	bc	bc	bc
Newquay	30.12	59	W	2	b	29.96	*	56	+1	58	3	3	bc	2	0.03	60	47	9.2	bc	bc	bc
Scilly (St. Mary's)	30.12	58	SW	4	bc	29.96	-0.04	54	0	57	3	3	bc	4	0.03	60	50	12.7	bc	bc	bc
Jersey (St. Aubin)	30.20	61	WNW	3	bc	30.06	*	59	+5	62	2	2	bc	2	0.03	62	44	12.9	bc	bc	bc
Portland Bill	30.13	54	WSW	3	b	30.05	-0.01	49	-4	52	1	1	bc	3	0.03	55	49	6.5	bc	bc	bc
Dungeness	30.07	55	SW	4	c	30.02	*	50	-4	53	1	1	bc	3	0.03	58	49	7.1	bc	bc	bc
Dover	30.05	61	SW	3	b	30.09	*	58	0	59	1	1	bc	2	Trace	63	48	7.2	bc	bc	bc
Wick	29.74	54	S	3	bc	29.66	-0.03	55	+4	58	4	4	bc	2	0.03	60	50	*	bc	bc	bc
Nairn	29.76	58	WSW	2	c	29.68	*	59	+10	62	3	3	bc	1	0.03	65	48	3.7	bc	bc	bc
Aberdeen	29.83	63	SW	5	bc	29.80	-0.02	59	+4	62	5	5	bc	2	0.03	64	52	7.2	bc	bc	bc
Leith	29.88	61	SW	3	o	29.89	-0.01	57	+3	60	3	3	bc	4	0.03	66	51	*	bc	bc	bc
North Shields	29.95	67	SW	3	c	29.93	-0.02	61	+2	64	4	4	bc	2	0.03	68	58	11.3	bc	bc	bc
Spurn Head	30.02	63	W	4	c	30.03	+0.01	57	-1	59	3	3	bc	2	0.03	65	53	*	bc	bc	bc
Yarmouth	30.03	69	WSW	2	bc	30.06	+0.01	59	+3	62	1	1	bc	0	0.03	71	53	4.0	bc	bc	bc
Clacton-on-Sea	30.07	70	WSW	4	bc	30.07	+0.01	60	+3	63	0	0	bc	0	0.03	73	54	6.1	bc	bc	bc
Nottingham	30.03	67	W	4	c	30.02	*	57	-1	60	1	1	bc	0	0.03	70	51	7.4	bc	bc	bc
Bath	30.15	62	W	1	o	30.08	*	53	-4	56	1	1	bc	0	0.03	63	48	0.7	bc	bc	bc
Oxford	30.12	58	SSW	2	b	30.07	*	55	-3	58	1	1	bc	0	0.03	66	52	*	bc	bc	bc
London (Kew Obsy.)	30.11	66	W	2	c	30.07	+0.00	58	+2	60	1	1	bc	0	0.03	69	48	3.1	bc	bc	bc
Isafjord	29.06	36	NE	2	S	29.23	*	35	0	38	5	5	bc	0	0.03	40	30	*	bc	bc	bc
Reykjavik	28.97	52	W	2	o	29.12	+0.00	42	+2	45	0	0	bc	0	0.03	45	30	*	bc	bc	bc
Seydisfjord	29.03	48	WSW	4	bc	29.10	+0.01	46	-1	49	2	2	bc	0	0.03	48	30	*	bc	bc	bc
Thorshavn	29.44	47	S	3	r	29.36	-0.11	45	-1	48	2	2	bc	0	0.03	47	30	*	bc	bc	bc
Haparanda	30.00	42	S	2	b	30.21	+0.07	46	-1	49	2	2	bc	0	0.03	55	34	*	bc	bc	bc
Hernösand	30.00	47	-	0	b	30.14	+0.03	54	+9	57	4	4	bc	0	0.03	54	41	*	bc	bc	bc
Stockholm	30.12	49	S	2	c	30.23	+0.05	54	+7	57	0	0	bc	0	0.03	61	45	*	bc	bc	bc
Wisby	30.13	45	SW	4	bc	30.21	+0.02	54	+5	57	0	0	bc	0	0.03	57	41	*	bc	bc	bc
Karlstad	30.06	51	SW	2	o	30.19	+0.04	53	+3	56	4	4	bc	0	0.03	52	48	*	bc	bc	bc
Färder (X'laula Fjord)	29.97	53	SSW	4	m	30.13	+0.05	54	+2	57	1	1	bc	1	0.03	56	50	*	bc	bc	bc
Bodö	29.93	49	-	0	c	29.96	+0.01	56	+2	59	2	2	bc	1	0.03	56	43	*	bc	bc	bc
Christiansund	29.91	51	-	0	c	29.93	+0.02	53	+2	56	0	0	bc	1	0.03	54	45	*	bc	bc	bc
Skudesnaes	29.96	52	S	4	c	30.04	+0.02	52	+1	55	6	6	bc	0	0.03	54	48	*	bc	bc	bc
The Scaw (Skagen)	30.03	54	S	2	o	30.10	+0.07	55	+1	58	2	2	bc	1	0.03	58	50	*	bc	bc	bc
Blaavands Huk	30.01	52	WSW	1	f	30.12	+0.04	52	0	55	1	1	bc	1	0.03	59	50	*	bc	bc	bc
Cuxhaven	30.04	57	W	1	m	30.13	*	54	+2	57	1	1	bc	0	0.03	57	52	*	bc	bc	bc
The Helder	30.09	54	SW	1	c	30.10	+0.01	57	+4	60	1	1	bc	0	0.03	57	46	*	bc	bc	bc
Brussels	30.15	61	-	0	o	30.10	+0.01	54	+6	57	0	0	bc	0	0.03	60	52	*	bc	bc	bc
Berlin	30.16	61	SW	2	o	30.13	+0.02	50	+4	53	1	1	bc	0	0.03	64	46	*	bc	bc	bc
Frankfurt	30.12	56	SW	2	r	30.08	-0.00	59	+2	62	1	1	bc	0	0.03	64	55	*	bc	bc	bc
Munich	30.19	50	W	2	r	30.13	-0.01	51	+5	56	2	2	bc	0	0.03	54	46	*	bc	bc	bc
C. Gris Nez	30.15	53	SW	5	c	30.09	-0.01	55	+4	58	2	2	bc	2	0.03	59	50	*	bc	bc	bc
La Hève	30.22	60	N	2	bc	30.11	*	56	+5	60	2	2	bc	2	0.03	68	45	*	bc	bc	bc
Brest (St. Mathieu)	30.23	60	W	1	b	30.02	-0.03	55	+1	58	2	2	bc	2	0.03	66	50	*	bc	bc	bc
Lorient (Bec Melen)	30.17	62	NW	1	b	30.00	*	57	+5	60	2	2	bc	2	0.03	64	51	*	bc	bc	bc
Rochefort (Ile d'Aix)	30.16	62	NW	3	b	30.01	*	57	+1	60	3	3	bc	2	0.03	64	51	*	bc	bc	bc
Biarritz	30.13	59	NE	3	b	29.98	*	56	-1	59	1	1	bc	3	0.03	64	50	*	bc	bc	bc
Paris	30.16	67	N	2	b	30.11	-0.01	61	+11	64	1	1	bc	0	0.03	73	49	*	bc	bc	bc
Belfort	30.15	64	W	5	m	30.12	*	56	+2	60	4	4	bc	0	0.03	68	52	*	bc	bc	bc
Lyons	30.12	68	N	2	b	30.06	*	60	+2	63	1	1	bc	0	0.03	73	54	*	bc	bc	bc
Nice	29.97	64	-	0	b	30.00	+0.02	65	+5	68	0	0	bc	0	0.03	70	55	*	bc	bc	bc
Perpignan	30.04	73	NW	2	b	30.00	+0.01	67	+3	70	2	2	bc	0	0.03	80	53	*	bc	bc	bc
Sanguinaire																					
Corunna	30.10	66	NW	2	b	30.03	-0.01	55	+2	58	3	3	bc	5	0.03	56	50	*	bc	bc	bc
Lisbon (8 a.m. local)	29.95	69	NW	5	b	29.96	+0.02	66	0	69	4	4	bc	2	0.03	79	63	*	bc	bc	bc
Gibraltar	29.92	62	E	3	bc	29.90	*	63	+2	66	1	1	bc	0	0.03	70	54	*	bc	bc	bc
Azores (P. Delgada)																					
Azores (Horta)	30.13	67	SW	3	o	30.10	+0.02	67	+1	70	3	3	bc	0	0.03	72	66	*	bc	bc	bc
Madeira (Funchal)	30.08	66	NNE	2	b	30.13	+0.04	65	+2	68	2	2	bc	2	0.03	66	50	*	bc	bc	bc

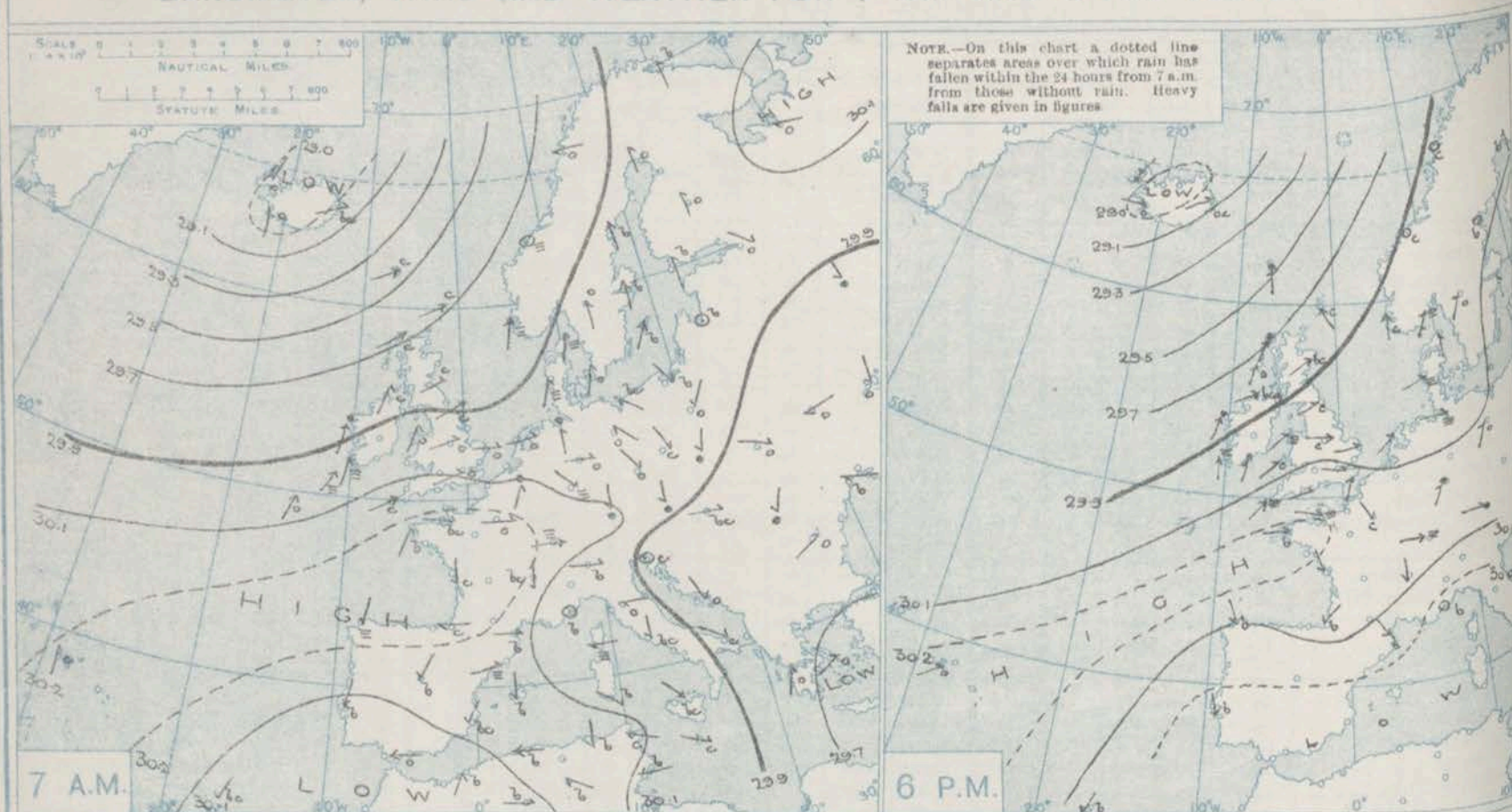
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometers rose to 70° and upwards in many parts of England, and to 74° at Deal, but at several stations in the west and south it did not reach 60°. There were 12 hours of bright sunshine were recorded on some parts of our south-west coasts, but

in other localities the duration was mostly small. Rain has fallen on our extreme western coasts. Numerous reports show that as far west as the 14th meridian ships experienced moderate to strong winds from the south, westward and cloudy weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY

TO NOON FRIDAY.

- 0 {  
a } Southerly winds, fresh or strong  
b } in places; fair at first, some rain  
later; temperature above the  
normal.
- 1 {
- 2 {  
a } Southerly winds, light or  
b } moderate; fair; warm.
- 3 {
- 4 {  
a } South-westerly to South-easterly  
b } winds, light or moderate; fair  
generally, but some fog on south  
coast; warm
- 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.

No Warnings Issued.

- 6 {  
a } Southerly winds, fresh or  
b } strong; fair at first, some  
rain later. Temperature above  
the normal.
- 7 {
- 8 {  
a } Southerly winds, strong in  
b } places; cloudy, some rain.  
Temperature above the normal.
- 9 {
- 10 {  
a } Southerly winds, strong in  
b } places; cloudy, some rain.  
Temperature above the normal.

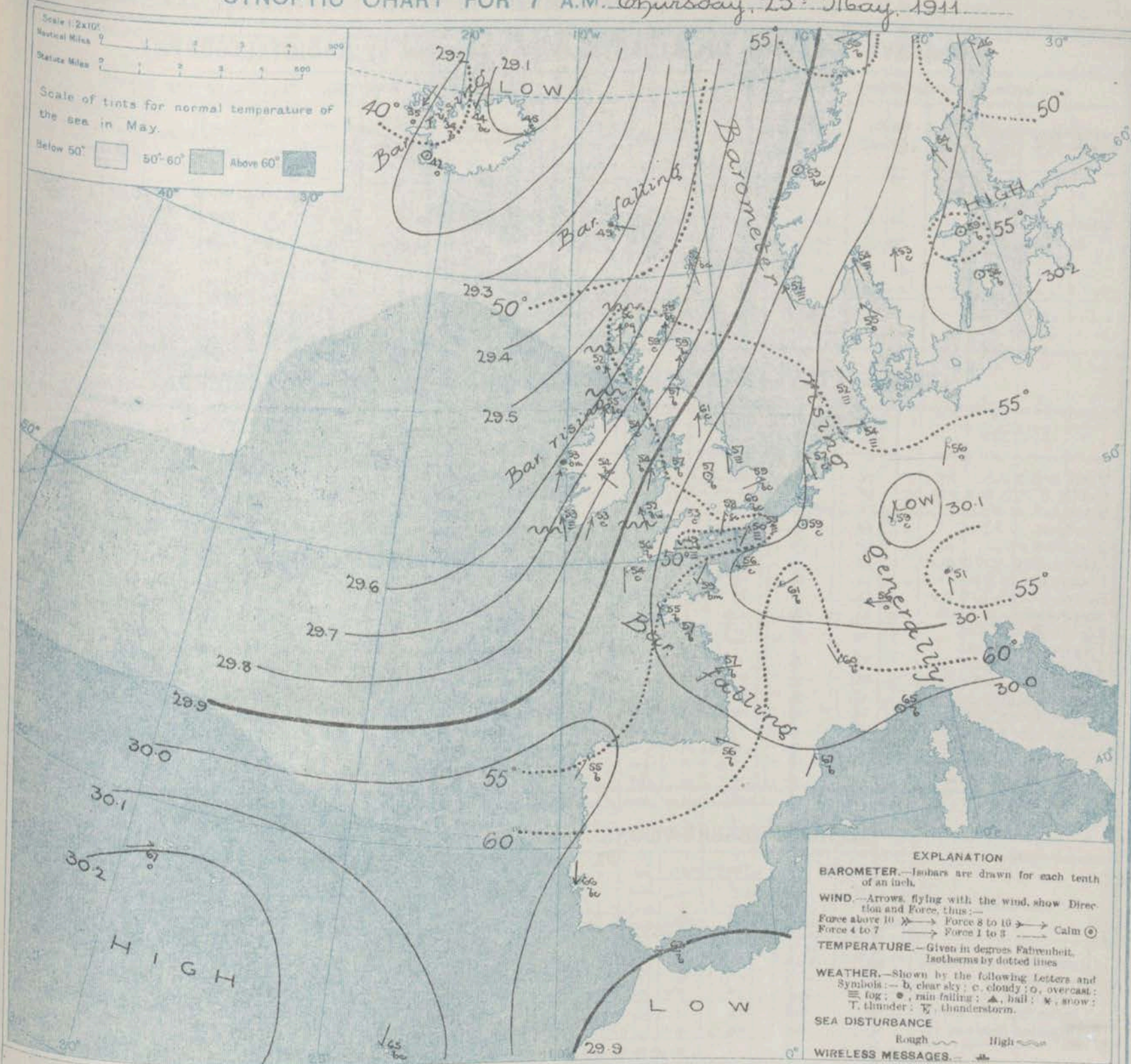
### 11 WESTERN CHANNEL AND BAY.

Strengthening southerly and South-easterly winds, and a moderate to rather rough sea; fair at first, some rain later; warm

### THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Thursday, 25<sup>th</sup> May, 1911



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Owing to a general increase of pressure which has taken place over the northern and central parts of the Continent, and to a decrease which has occurred in our own western and northern districts, the type of weather has now become southerly. The barometer is highest over Finland and the Baltic, and lowest in Iceland, and over the western and northern portions of the United Kingdom the gradient is rather steep.

Variable or light south-westerly airs prevail over the south-eastern quarter of England, but on all our western and northern coasts the wind is southerly, and in the Hebrides and the north of Ireland it is high in force. Light breezes chiefly from

between north-east and south-east are reported over France. Temperature has fallen a little at most of our own southern stations, but has risen elsewhere. Over the northern and central parts of the United Kingdom the morning readings range between 55° and 60°, and at North Shields the thermometer stands at 61°. The Continental values range from 68° or a trifle above it in the extreme south of France to a little below 50° in Scotland. The weather is fair or fine over western Europe as a whole, but rain is falling at Blackhead Point and Thornham, as well as at Munich. The sea is rather rough on the more exposed parts of our western coasts, moderate or slight elsewhere.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

In the east and south-east of England the weather will remain for the present under the influence of the large Continental anticyclone, and will, therefore, be

generally fair and dry. In our western and northern districts the conditions will be affected by the depression over the Atlantic, which will occasion rain in most places.



## DAILY WEATHER REPORT.

Thursday, 25th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		AIR.		Sea.
														Dry Bulb.	Wet Bulb.	
	"	"	In.				"	"	In.				"	"	"	
24th May, 3pm	49	10	30.04	SW	4.5	Adriatic	24th May, 6pm	49	9	30.02	SW	4.5	6			
do. 4am	49	16	29.97	SW	4.5	do.	do. 7am	49	14	29.98	SW	4.5	0			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	59	49	bc. c. o	0.5	-	† Brighton, to 6 p.m.	60	53	*	6.2	-
Dublin (City), to 4 p.m.	70	56	cg. cd. c	*	-	† Seaford, to 6 p.m.	60	51	c. b. c	6.0	-
Blackpool, to 9 p.m.	62	53	c. o	5.0	0.01	† Eastbourne, to 6 p.m.	59	50	*	7.5	-
Southport, to 9 p.m.	65	59	o. b. bc. c	6.0	0.02	Bexhill-on-Sea, to 9 p.m.	60	52	bc. b.	8.5	-
† Rhyl, to 6 p.m.	66	54	b. c. b	8.0	-	Hastings	*	*	*	7.0	-
† Colwyn Bay, to 6 p.m.	68	58	bc. b	9.0	-	† Folkestone, to 6 p.m.	61	49	bc	7.0	-
Llandudno, to 9 p.m.	66	54	op. bc. b	10.1	0.01	† Deal, to 6 p.m.	74	54	o. b. c. bc	4.0	-
Bettws-y-Coed, to 6 p.m.	59	48	bc. o. v	1.5	*	† Ramsgate, to 6 p.m.	*	*	*	2.8	-
Aberystwyth, to 6 p.m.	57	53	*	0.0	0.02	† Margate, to 6 p.m.	70	54	o. b. o	2.9	0.01
Plymouth, to 9 p.m.	64	52	c. bc. b	9.6	-	† Felixstowe, to 6 p.m.	71	54	*	8.1	0.05
† Paignton, to 6 p.m.	*	*	*	*	*	† Lowestoft, to 6 p.m.	71	55	c. op. c	4.8	-
† Torquay, to 6 p.m.	67	52	*	10.7	-	† Skegness, to 6 p.m.	72	59	bc	6.8	-
Teignmouth, to 9 p.m.	71	53	b	12.2	-	Scarborough, to 9 p.m.	71	55	bc	8.8	-
† Weymouth, to 6 p.m.	64	52	c. bc. b	8.5	-	† Harrogate, to 6 p.m.	65	53	c. c. bc. b	6.8	0.05
† Bournemouth, to 6 p.m.	69	52	c. bc. b	11.8	-	† Buxton, to 6 p.m.	66	52	cp. bc	8.6	0.35
Southsea, to 6 p.m.	67	52	*	10.0	-	Darwen, to 9 p.m.	65	51	one. bc. c	3.5	-
† Worthing, to 6 p.m.	60	53	c. bc	7.0	-	Manchester, to 9 p.m.	68	55	op. bc. c	3.8	-
Stonehaven, to 6 p.m.	*	*	*	8.1	-	Birmingham, to 9 p.m.	68	53	o. c. o	3.3	-
Douglas, I. of M., to 6 p.m.	60	50	*	1.3	0.02						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				25th & 26th May 1911.	Sunrise	Noon
	24 HOURS ENDED AT 9 A.M. TO-DAY.									
	%	%	.	.		In.	Hrs.		G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	64	64	72	49	c. o. b. bc	-	3.4	Yarmouth ... .. {	3.46	11.50
City (Banhill Row) ... ..	*	*	*	*	*	*	3.2		3.45	11.50
Westminster (St. James's Pk.)	71	64	70	52	bc	-	4.2		3.58	11.57
Camden Sq. (Brit. Rainfall)	61	61	72	51	bc. c	-	2.9		3.57	11.57
Hampstead (Reservoir) ...	*	64	69	54	bc. o	-	5.0		3.29	12.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick ... .. {	3.18	12.9
South Kensington ...	*	*	72	54	{ bc. b. bc. o. bc. c. o. c }	-	*	Valencia... .. {	4.27	12.38
" " (Roof of M.O.)	64	60	71	53		*	4.4		4.36	12.38

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	0.28	61	50	c. o	Florence	0.08	68	55	b. o
Copenhagen	-	57	48	o. o	Rome	0.43	71	54	o. b
Vardö (North Cape)	-	49	37	b. b	Naples	-	67	55	b. c
St. Petersburg	-	?	?	o. o	Malta	-	71	60	o. o
Vienna	0.32	59	37	r. r	Berne	-	*	*	o. o
Buda-Pesth	-	57	43	o. b	Zürich	-	*	*	o. o
Hermanstadt	0.08	61	37	o. r	Geneva	-	*	*	b. c
Trieste	0.08	68	64	b. c	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.

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday.  
26th May, 1911.

26th May, 1911.																					
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.					
													Max.	Min.		Morn'g.	Aftern'a.	Night.			
																			7-12 Hours.	12-18 Hours.	18-7 Hours.
At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).
In.	°				In.	In.	°			In.	In.	°				In.	°				
Lerwick	29.74	55	SSE	5	b	30.06	+0.2	49	-3	NE	2	bc	2	-	56	48	*	bcw	bc	bc	
Stornoway	29.81	50	W	4	r	30.08	+0.6	49	-7	SE	1	bc	1	0.04	56	41	0.3	odmg	odp	bcg	
Castlebay (Barra Isd.)	29.86	50	WSW	2	o	30.05	+0.5	50	-2	NW	2	bc	2	0.01	58	43	0.8	od	od	o. bc	
Malin Head	29.85	49	NW	2	cm	30.03	+0.7	50	-5	NNE	3	c	2	0.11	58	48	*	omd	cm	bc	
Blacksod Point	29.87	53	WSW	2	cm	30.07	+0.3	51	-2	N	1	bcw	2	0.24	54	39	*	amp	bcw	bcw	
Valencia	29.88	55	NW	3	c	30.01	+0.4	52	-1	NNE	3	bc	4	0.19	54	43	2.5	mr	o. c	bc	
Roche's Point	29.86	54	NNW	3	og	29.97	*	53	0	NNE	2	o	1	0.06	55	49	*	c. od	odg	od. o	
Birr Castle	29.89	54	W	2	o	29.99	*	50	-4	NNW	2	r	4	0.04	62	48	4.8	bc	om	ov	
Donaghadee	29.87	56	SSW	3	gm	30.02	+0.3	49	-5	N	2	m	2	-	61	48	*	bcg	bcw	om	
Liverpool Obsy.	29.93	58	NW	2	b	29.98	+0.2	53	-4	NNW	1	bc	1	-	73	49	13.2	b	b	bm	
Holyhead	29.90	55	SW	4	bcw	29.97	+0.1	54	0	NE	1	c	1	-	60	48	*	-	-	-	
Pembroke (St. Ann's Hd.)	29.91	53	SSW	2	c	29.89	+0.0	55	+3	NE	3	cm	3	-	57	47	12.7	bcw	bc	c	
Newquay	29.89	56	S	1	bc	29.85	*	55	-1	W	2	c	3	-	64	49	12.2	b	b	bc	
Scilly (St. Mary's)	29.89	58	WSW	1	bcw	29.85	+0.2	55	+1	NNE	3	bcw	3	-	60	48	13.6	bcw	bcw	bcw	
Jersey (St. Aubin)	29.89	69	E	2	bm	29.82	*	64	+5	ENE	1	bcw	1	-	73	54	14.6	bm	bm	bmw	
Portland Bill	29.92	55	E	3	b	29.95	+0.0	60	+11	ENE	4	bc	4	-	60	48	10.3	f	b	bc. bc	
Dungeness	29.95	60	ENE	2	c	29.86	+0.1	57	+7	E	3	c	3	-	60	49	6.2	b	b	c. bc	
Dover	29.98	62	-	0	bc	29.91	*	63	+8	NE	1	o	2	Trace	66	56	7.9	b	bc. c	c. o	
Wick	29.80	58	N	1	bc	30.06	+0.3	51	-4	N	2	bc	1	-	69	47	*	-	-	-	
Nairn	29.85	62	W	2	bc	30.05	*	51	-8	E	1	c	1	-	73	49	9.9	bc	b	-	
Aberdeen	29.88	58	S	3	bc	30.03	+0.3	55	-4	NW	3	b	2	-	64	50	12.0	bc	bc. bc	c. bc	
Leith	29.86	65	SW	3	bc	30.05	+0.1	57	0	-	0	b	4	-	69	50	*	b	bc	b	
North Shields	29.88	59	E	3	o	30.00	+0.2	56	-6	NW	2	c	2	-	73	50	8.4	c. bc	o	c	
Spurn Head	29.94	56	ESE	3	c	29.96	+0.1	54	-3	ESE	3	cmw	2	-	61	51	*	c	c. o	cm	
Yarmouth	30.00	56	SE	3	b	29.96	+0.0	56	-3	G	1	bcw	0	-	62	53	13.2	bc	b	bc	
Clacton-on-Sea	29.98	58	E	2	c	29.92	+0.0	58	-2	E	2	c	1	-	64	55	11.1	bc	bc. c	c. bc. c	
Nottingham	29.92	70	S	2	bc	29.94	*	55	-2	SE	1	cm	4	-	74	46	11.5	bc	c. bc	c. bc	
Bath	29.96	63	S	1	b	29.92	*	59	+6	NE	1	bc	4	-	71	47	11.5	-	-	-	
Oxford	29.95	65	S	2	b	29.93	*	57	+2	NE	1	c	4	0.81	71	52	*	c. bc	bc	b. bc. c	
London (Kew Obsy.)	29.94	71	S	2	bc	29.92	+0.0	61	+3	NNE	1	cm	4	-	74	56	6.2	c	c. bc	bc. cm	
Isafjord	29.40	36	NE	3	o	29.70	*	40	+5	-	0	b	4	*	*	*	*	*	*	*	
Reykjavik	29.30	48	N	5	b	29.70	+0.1	45	+3	NE	2	b	4	*	*	*	*	*	*	*	
Seydisfjord	29.26	57	NE	4	bc	29.71	+0.1	39	-6	ENE	2	o	4	*	*	*	*	*	*	*	
Thorshavn	29.61	50	WSW	5	c	30.00	+0.11	50	+5	WSW	2	bc	4	*	*	*	*	*	*	*	
Haparanda	30.30	48	S	2	bc	30.43	+0.3	51	+5	-	0	b	4	-	55	43					
Hernösund	30.23	50	-	0	b	30.34	+0.2	53	-1	NW	2	b	4	-	59	41					
Stockholm	30.31	55	-	0	b	30.38	+0.2	54	0	N	2	b	4	-	63	46					
Wisby	30.29	46	-	0	b	30.35	+0.0	48	-6	NE	2	b	4	-	57	41					
Karlstad	30.26	36	-	0	b	30.33	+0.2	57	+4	ESE	4	b	4	-	70	48					
Färder (K'tania Fjord)	30.24	54	-	0	m	30.32	+0.3	52	-1	NNE	1	m	1	-	57	52					
Bojö	30.10	58	E	2	b	30.23	+0.3	60	+4	-	0	b	0	-	60	52					
Christiansund	30.03	65	-	0	bc	30.20	+0.4	61	+8	E	1	bc	1	-	70	53					
Skudesnaes	30.12	53	S	4	m	30.22	+0.4	58	+6	SE	4	o	b	-	58	50					
The Scaw (Skagen)	30.27	57	ESE	1	c	30.21	+0.2	55	0	S	2	b	2	-	62	50					
Blaavands Huk	30.15	56	ESE	3	m	30.19	+0.4	60	+8	ESE	3	b	2	-	61	50					
Cuxhaven	30.10	59	N	1	o	30.15	*	56	+2	SE	2	b	1	-	59	52					
The Helder	30.04	59	NE	2	b	30.02	+0.1	56	-1	E	1	o	1	-	68	53					
Brussels	29.97	65	ENE	2	o	29.93	+0.1	61	+2	NE	1	c	4	-	76	54					
Berlin	30.10	63	E	4	b	30.17	+0.3	59	+3	SE	2	c	4	-	70	48					
Frankfurt	30.00	61	SE	3	o	30.00	+0.2	60	+1	SE	3	b	4	-	66	58					
Munich	30.06	51	SE	1	o	30.01	+0.1	51	0	E	4	b	4	0.24	52	41					
C. Gris Nez	29.96	57	NE	3	c	29.90	+0.1	60	+5	ESE	1	m	1	-	70	52					
La Hève	29.93	69	E	2	bc	29.89	*	59	+3	E	1	c	1	0.35	79	54					
Brest (St. Mathieu)	29.91	62	NW	1	b	29.84	+0.0	53	-2	NW	1	o	2	-	77	46					
Lorient (Bec Melen)	29.86	69	-	0	b	29.81	*	59	+2	SW	1	r	1	-	73	58					
Rochefort (Ile d' Aix)	29.86	66	WNW	2	b	29.78	*	59	+2	NNE	3	o	4	-	79	57					
Biarritz	29.82	68	NE	3	b	29.81	*	62	+6	NE	3	c	3	-	81	56					
Paris	29.93	74	ESE	2	b	29.88	+0.0	64	+3	ESE	2	b	4	-	77	56					
Belfort	30.02	63	E	6	m	29.91	*	57	+1	ENE	6	m	4	-	71	49					
Lyons	29.89	75	E	1	b	29.88	*	61	+1	SE	1	b	4	-	80	53					
Nice	29.93	68	-	0	c	29.91	+0.02	60	-5	-	0	c	1	-	72	55					
Perpignan	29.90	68	E	2	b	29.88	+0.04	59	-8	E	2	o	4	Trace	76	55					
Sanguinaire	29.85	63	W	2	m	29.88	*	66	*	E	2	m	2	-	70	61					
Corunna	29.98	57	NW	3	b	29.85	+0.04	53	-2	ESE	1	r	3	0.32	743	50					
Lisbon (3 a.m. local)	29.84	65	W	3	bc	29.83	*	62	-1	W	4	o	4	-	*	*					
Gibraltar																					
Azores (P. Delgada)																					
Azores (Horta)	30.27	68	NNW	1	o	30.26	+0.2	66	-1	SSW	1	o	1	-	78	66					
Madeira (Funchal)	30.16	64	N	3	o	30.10	+0.2	65	0	N	3	o	3	-	66	52		</			

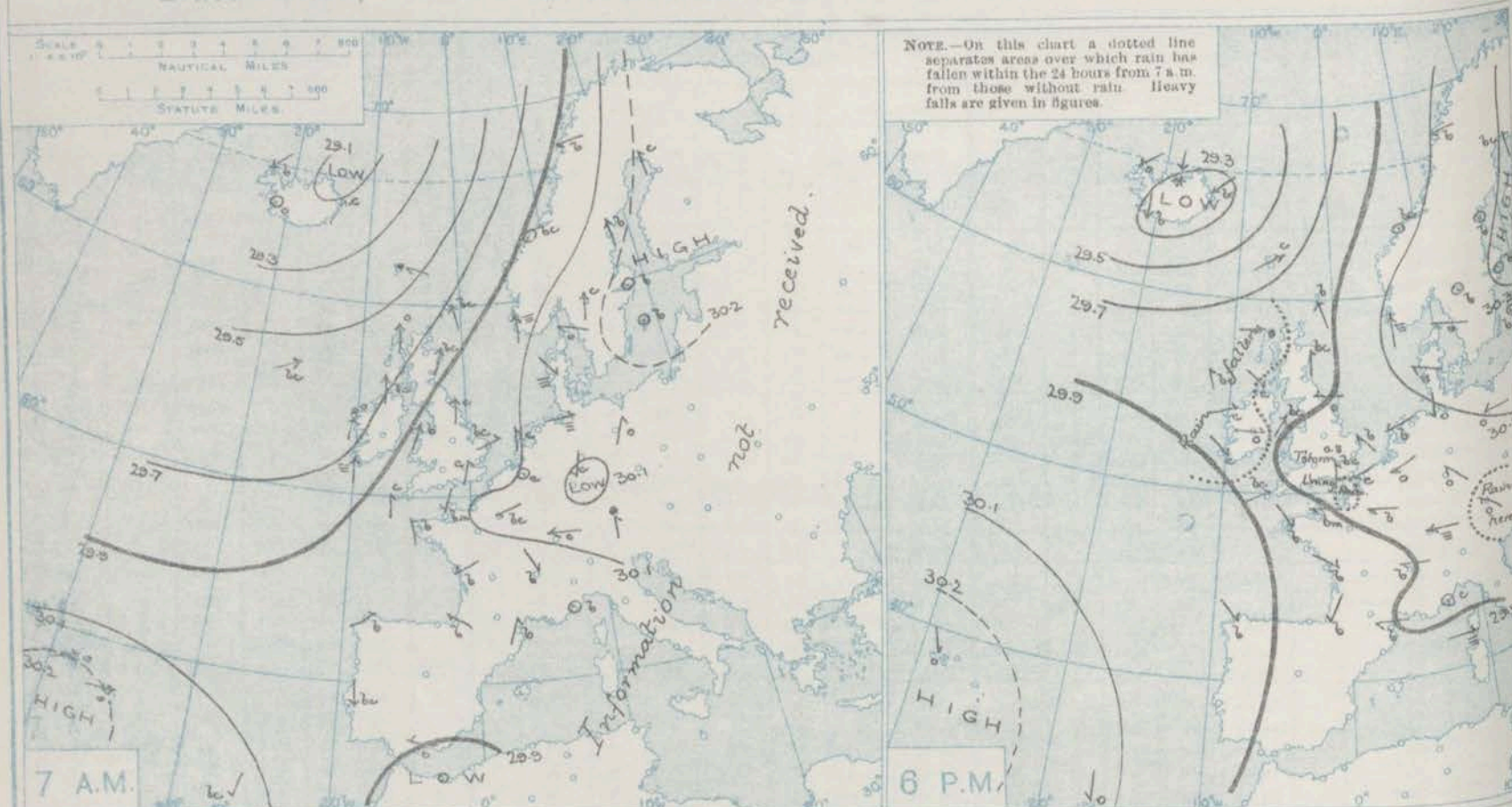
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 70° and upwards in many parts of Great Britain, to 76° at Camden Square, and to 78° at Greenwich. Very little bright sunshine was recorded in Ireland, but over Great Britain the amount was mostly very large. A thunderstorm, with heavy rain, occurred

at Oxford early this morning, and lightning was seen at Dungeness and Portland Bill. Wireless reports show that on the northern steamer route, and as far west as the 16th meridian, ships experienced moderate to fresh breezes from between South and West, and fair weather.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

0 { a } Light variable breezes; fair  
b } generally. Normal temperature  
1

2 { a } Easterly winds, light; fair  
b } generally, but some mist on coast.  
Temperature above the normal.

3 Light breezes, chiefly  
4 { a } Easterly; fair generally, but  
b } thunder showers in places.  
5 Temperature above the normal.

### 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

The Warnings Issued.

6 { a } Same as Nos. 0 and 1.  
b } Light breezes, chiefly North-  
7 { a } Easterly; fair generally.  
b } Temperature above the normal.

8 { a } Northerly and North-easterly winds  
b } light; fair generally, but thunder showers in places. Temperature above the normal.

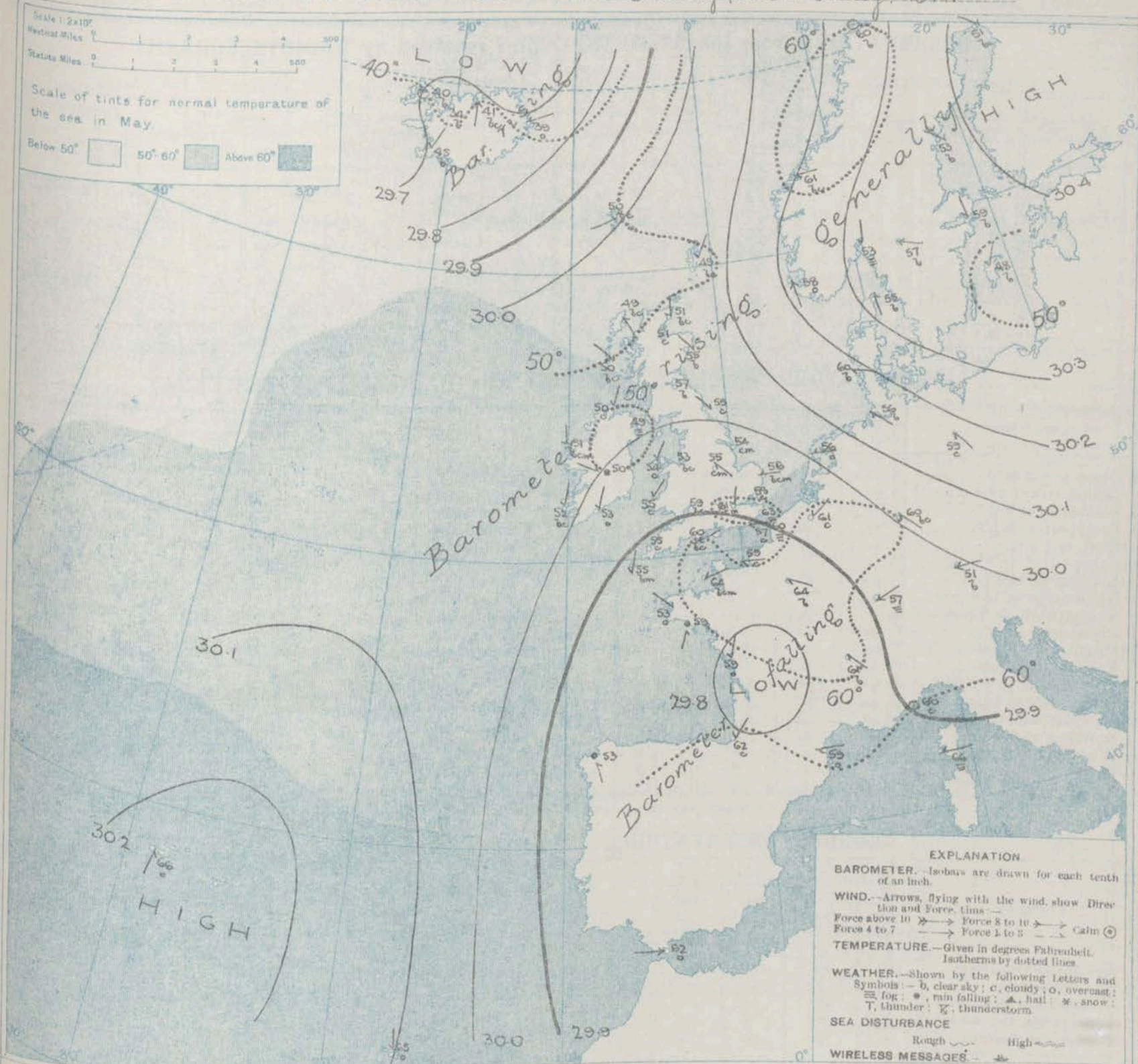
9 { a } Light breezes, chiefly Northerly  
b } fair generally, with a normal  
10 { a } temperature.  
b }

11 WESTERN CHANNEL AND BAY.  
Light breezes, chiefly from the Northward or North-Westward, with a slight sea; fair generally, but misty in places, local thunder showers.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Friday, 26<sup>th</sup> May, 1941.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone is apparently expanding westwards from Northern Europe, and the barometer is rising steadily over the northern parts of the United Kingdom. A shallow and irregularly shaped area of low pressure lies over France and the south of England where the mercury is almost stationary.

The wind is light from the eastward or south-eastward over Germany, the Netherlands and the east of England, and from the north-eastward at most of our southern stations; in the west and south of France it is very variable. Light northerly or north-westerly winds prevail over the northern half of the United Kingdom.

Temperature has risen in the south of England and over the western portions of the Continent, but fallen elsewhere. In the south of England the morning readings range between 59° and 63°, but on many parts of our western and northern coasts the thermometer is below 55°, and in a few scattered places it is below 50°. The weather is fair or fine over western Europe as a whole, but misty on several parts of the English and Irish coasts. Rain is falling at Birn Castle, and also at Lorient and Comma. The sea is slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The type of weather is becoming easterly, and over the northern parts of the United Kingdom the conditions will probably remain fair and dry. Local

irregularities in pressure over France and the south of England are likely to be accompanied by thunder showers in places.



## DAILY WEATHER REPORT.

Friday, 26th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.									
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		AIR.		Sea.
														Dry Bulb.	Wet Bulb.	
	"	"	In.				"	"	In.				"	"	"	
25th May, 3pm	35	13	29.76	SW	4-5	<u>Empress of Britain</u> <u>do.</u>	25th May, 6pm	35	11	29.82	SSC	1-3	bc	-	-	
do. 11am	35	17	29.51	WSW	4-5		do. 7am	35	16	29.51	WSW	4-5	bc	-	-	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	65	51	c. bc. c.	6.5	0.03	Brighton, to 6 p.m.	60	50	*	3.8	-
Dublin (City), to 4 p.m.	64	53	c. c. bc. c.	6	-	† Seaford, to 6 p.m.	68	47	c. bc. c.	3.5	-
Blackpool, to 9 p.m.	68	52	b. bc. c.	12.5	-	† Eastbourne, to 6 p.m.	61	49	*	3.8	-
Southport, to 9 p.m.	73	52	b. bc. c.	14.2	-	Bexhill-on-Sea, to 9 p.m.	62	51	f. bc. bc.	6.0	-
† Rhyl, to 6 p.m.	72	50	b.	14.7	-	† Hastings	*	*	*	10.5	-
† Colwyn Bay, to 6 p.m.	72	53	b. bc. c.	13.4	-	† Folkestone, to 6 p.m.	64	48	bc	7.9	-
Llandudno, to 9 p.m.	69	52	b.	14.4	-	† Deal, to 6 p.m.	69	50	bc. bc. c.	10.0	-
Bettws-y-Coed, to 6 p.m.	67	50	*	13.0	0.02	† Ramsgate, to 6 p.m.	*	*	*	8.9	-
Aberystwyth, to 6 p.m.	65	45	b. bc. bc.	11.9	-	† Margate, to 6 p.m.	72	53	b.	9.2	-
Plymouth, to 9 p.m.	65	45	b. bc. bc.	11.5	-	† Felixstowe, to 6 p.m.	62	52	*	10.3	-
† Paignton, to 6 p.m.	59	44	b. bc. bc.	12.6	-	† Lowestoft, to 6 p.m.	67	52	bc. c.	14.0	-
Torquay, to 6 p.m.	61	46	f. bc.	7.2	-	† Skegness, to 6 p.m.	68	54	bc. c.	6.8	-
Teignmouth, to 9 p.m.	61	45	f. bc.	10.3	-	Scarborough, to 9 p.m.	73	56	bc.	10.2	-
† Weymouth, to 6 p.m.	60	48	f. bc. bc.	10.2	0.01	† Harrogate, to 6 p.m.	72	53	c. bc. bc.	10.5	-
† Bournemouth, to 6 p.m.	65	49	bc. bc.	8.4	-	† Buxton, to 6 p.m.	71	49	bc.	14.1	-
Southsea, to 6 p.m.	63	50	*	5.3	-	Darwen, to 9 p.m.	69	49	bc. bc.	11.5	-
Worthing, to 6 p.m.	64	50	*	11.3	-	Manchester, to 9 p.m.	76	53	bc. bc. bc.	13.3	-
Stonehaven, to 6 p.m.	*	*	*	11.2	-	Birmingham, to 9 p.m.					
Douglas, I. of Man, to 6 p.m.	58	49	*								

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				26th & 27th May, 1911.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.)	48	79	78	54	bc	-	9.5		G.M.T.	G.M.T.	G.M.T.
City (Bunhill Row)	*	*	*	*	*	-	6.4	Yarmouth	3.45	11.50	7.45
Westminster (St. James's Pk.)	49	81	72	58	bc	-	3.7				
Camden Sq. (Brit. Rainfall)	43	75	76	56	bc. c.	-	4.8	Greenwich	3.37	11.57	7.35
Hampstead (Reservoir)	*	85	70	63	bc. o.	-	8.4				
			24 HOURS ENDED AT 6 P.M. YESTERDAY.					Wick	3.38	12.9	8.0
South Kensington	*	*	73	53	c. bc. o. c. o. bc.	-	7.9	Valencia	4.36	12.38	8.0
" (Roof of M.O.)	45	77	73	56					4.25	12.36	

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

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

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday  
27th May 1911.

WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																				27th 216.00, 1911.	
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.					
													Max.	Min.		Morn'g.	Aftern'a.	Night.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	(0 to 12).				Hours	7-13 Hours.	13-18 Hours.	18-7 Hours.			
Lerwick	30.10	49	SSE	1	fr	30.11	+0.2	49	0	SSE	2	f	1	0.28	54	48	10.1	f	f	7F	
Stornoway	30.11	53	ENE	2	bc	30.14	+0.3	53	+4	W	2	bc	2	-	57	48	10.1	c. bc	bc	c. bc	
Castlebay (Barra Isd.)	30.10	54	NW	3	b	30.17	+0.5	50	0	W	3	bc	2	-	58	49	14.5	bc	bc	b	
Malin Head	30.09	52	NNW	3	b	30.17	+0.1	51	+1	NW	2	b	2	-	54	48	14.5	bc	bc	b	
Blacksod Point	30.11	55	NNW	2	bc	30.20	+0.7	53	+2	-	0	b	1	-	57	48	14.5	bc	bc	b	
Valencia	30.08	56	N	3	bc	30.19	+0.3	58	+1	NNE	1	b	3	trace	58	45	8.1	bc	bc	bcw	
Roche's Point	30.01	61	N	3	c	30.14	+	52	-1	NNW	2	c	2	-	63	50	+	0.4	c	bc	
Birr Castle	29.93	61	WNW	1	c	30.17	+	48	-2	WNW	2	b	4	-	61	47	23.5	c.	bc	b	
Donaghadee	30.05	54	N	2	bc	30.15	+0.6	52	+3	NNW	2	c	1	-	56	44	+	bc	bcw	bc	
Liverpool Obsy.	29.98	58	N	1	o	30.09	+0.3	54	+1	W	2	bc	2	-	62	52	4.1	bc	og	bc	
Holyhead	30.00	53	N	3	bcw	30.12	+0.5	52	-2	NNW	3	bcw	2	-	57	49	+	-	-	-	
Pembroke (St. Ann's Hd.)	29.91	58	NNE	5	b	30.05	+0.5	52	-3	NNW	5	bcw	5	-	69	50	11.4	cm	bcw	bcw	
Newquay	29.87	68	-	0	c	30.01	+	57	+2	N	1	bc	2	-	69	48	9.0	b. bc	b. bc	b	
Scilly (St. Mary's)	29.90	58	N	3	bcw	30.03	+0.4	55	0	NNE	3	cm	3	trace	62	50	13.4	bcw	bcw	cm	
Jersey (St. Aubin)	29.84	68	NE	2	bcw	29.97	+	62	-2	NE	2	bc	2	-	72	56	7.3	c. ogw	og. bcw	bcw	
Portland Bill	29.89	62	NW	1	cm	29.99	+0.3	60	0	NE	3	bcw	2	-	68	58	9.7	bc. c.	c. cm	c. bc	
Dungeness	29.85	61	NE	4	c	30.00	+0.4	59	+2	ENE	2	m	2	0.01	64	54	10.6	og	og	og. bc	
Dover	29.91	61	NNE	3	bcw	30.04	+	63	0	SE	1	b	2	-	70	57	8.9	bc. bc	bc	bc. bc	
Wick	30.08	55	N	2	bc	30.11	+0.1	48	-3	SW	2	f	1	-	59	46	+	bc	-	-	
Nairn	30.09	55	ENE	2	c	30.13	+	50	-1	-	0	o	1	0.01	58	46	5.0	bc	bc	bc	
Aberdeen	30.08	52	ENE	1	c	30.14	+0.2	51	-4	E	1	f	2	0.02	63	49	6.9	b. bc	f. cm	bc	
Leith	30.02	52	ENE	2	b	30.15	+0.4	52	-5	W	1	cm	+	0.15	63	50	+	bc. bc	b	bc	
North Shields	30.03	53	ENE	2	p	30.13	+0.3	50	-5	-	0	m	2	0.03	61	49	5.0	bc	c.	bc	
Spurn Head	30.01	50	E	3	f	30.08	+0.3	54	0	E	3	c	2	-	57	48	+	bc	bc	bc	
Yarmouth	29.96	55	NE	3	b	30.06	+0.5	56	0	E	2	b	0	-	59	53	11.5	b	b	b	
Clacton-on-Sea	29.93	66	NE	2	bc	30.03	+0.2	60	+2	E	2	bc	2	-	67	55	11.7	c. bc. bc	bc. bc	bcw. m	
Nottingham	29.93	61	ENE	3	o	30.07	+	54	-1	N	1	o	+	0.56	61	52	0.0	cm. bc	bc	bc	
Bath	29.95	67	E	1	o	30.06	+	61	+2	NE	1	bc	+	0.14	73	59	8.5	bc	-	-	
Oxford	29.97	61	NE	2	o	30.06	+	55	-2	N	2	or	+	trace	67	55	+	bc	bc	bc	
London (Kew Obsy.)	29.92	65	ENE	1	ogm	30.04	+0.4	58	-3	NE	1	cm	+	0.03	67	55	1.1	c. ogm	og. ogm	bc	
Isafjord	29.75	43	W	3	o	29.47	+	40	0	ENE	10	+	+	+	+	+	+	+	+	+	
Reykjavik	29.70	48	SE	3	b	29.81	+1.1	47	-3	SE	3	b	+	+	+	+	+	+	+	+	
Seydisfjord	29.94	47	NE	2	c	29.74	-0.6	47	+8	NE	3	+	+	+	+	+	+	+	+	+	
Thorshavn	30.12	58	WSW	2	bc	30.06	-0.2	50	0	S	2	c	+	+	+	+	+	+	+	+	
Haparanda	30.36	58	-	0	b	30.33	-0.2	66	+15	-	0	bc	+	-	68	45	+	+	+	+	
Hernösand	30.31	48	-	0	b	30.35	-0.1	60	+7	N	1	b	+	-	63	41	+	+	+	+	
Stockholm	30.32	56	-	0	b	30.32	0.0	67	+8	NE	2	b	+	-	68	46	+	+	+	+	
Wisby	30.28	50	E	2	b	30.28	-0.1	51	+3	NE	4	b	+	-	54	41	+	+	+	+	
Karlstad	30.30	57	-	0	b	30.34	+0.2	59	+2	-	0	b	+	-	72	45	+	+	+	+	
Færder (X'laula Fjord)	30.24	59	W	1	bc	30.31	+0.1	56	+3	NNE	2	m	1	-	63	53	+	+	+	+	
Bodö	30.32	54	-	0	b	30.25	+0.1	54	-6	-	0	c	1	-	64	48	+	+	+	+	
Christiansund	30.28	56	NE	1	m	30.24	+0.2	58	-3	-	0	bc	1	-	61	54	+	+	+	+	
Skudesnaes	30.22	56	SSE	2	b	30.28	+0.1	58	0	ESE	2	b	2	-	61	50	+	+	+	+	
The Scaw (Skagen)	30.20	55	NE	1	b	30.28	+0.1	56	+1	ESE	1	b	1	-	64	46	+	+	+	+	
Blaavands Huk	30.21	54	ESE	2	b	30.25	+0.1	62	+2	ESE	3	b	2	-	70	45	+	+	+	+	
Cuxhaven	30.12	65	E	3	b	30.19	+	55	-1	E	3	b	+	-	66	50	+	+	+	+	
The Helder	30.01	61	ENE	1	b	30.13	+0.3	60	+4	E	1	b	0	-	68	53	+	+	+	+	
Brussels	29.93	60	ENE	4	b	30.04	+0.4	62	+1	ENE	1	b	+	-	74	52	+	+	+	+	
Berlin	30.08	65	E	3	bc	30.11	+0.1	59	0	NE	3	o	+	-	72	48	+	+	+	+	
Frankfurt	29.94	59	NE	3	b	30.01	+0.4	59	-1	NE	3	b	+	-	72	52	+	+	+	+	
Munich	29.89	56	NE	2	b	29.96	+0.4	58	+7	SW	3	b	+	-	64	48	+	+	+	+	
C. Gris Nez	29.88	55	NE	4	m	30.00	+0.4	65	+5	E	1	bc	1	0.04	70	54	+	+	+	+	
La Hève	29.89	57	SE	1	bc	30.00	+	59	0	E	3	bc	1	0.75	77	52	+	+	+	+	
Brest (St. Mathieu)	29.88	69	NE	3	b	29.95	+0.2	57	+4	N	2	m	1	-	72	50	+	+	+	+	
Lorient (Bec Melen)	29.82	66	NNW	1	b	29.91	+	59	0	E	3	c	2	-	72	57	+	+	+	+	
Rochefort (Ile d'Als)	29.75	63	NNW	3	c	29.89	+	63	+4	ESE	3	bc	+	0.59	77	57	+	+	+	+	
Biarritz	29.79	60	WSW	4	o	29.84	+	59	-3	SW	3	o	3	0.20	70	57	+	+	+	+	
Paris	29.83	73	E	2	b	29.98	+0.5	61	-3	NE	2	b	+	-	78	53	+	+	+	+	
Belfort	29.85	67	E	6	o	30.02	+	58	-2	E	2	c	+	-	72	54	+	+	+	+	
Lyons	29.81	73	S	3	o	29.98	+	61	0	ENE	1	b	+	-	82	52	+	+	+	+	
Nice	29.93	62	E	5	bc	29.97	+0.1	60	+4	-	0	c	1	-	70	58	+	+	+	+	
Perpignan	29.84	61	E	3	o	29.93	+0.1	60	+1	SE	2	o	+	0.12	68	57	+	+	+	+	
Sanguinaire	29.83	64	NW	2	m	29.92	+	64	-2	S	2	m	3	-	72	59	+	+	+	+	
Corunna	29.83	56	?	3	+	29.96	+0.4	57	+4	NNW	1	f	3	0.29	59	52	+	+	+	+	
Lisbon (8 a.m. local)	29.78	36	W	3	-	29.84	+	57	-5	W	2	c	+	-	+	+	+	+	+	+	
Gibraltar	29.78	36	W	3	-	29.84	+	57	-5	W	2	c	+	-	+	+	+	+	+	+	
Azores (P. Delgada)	29.78	36	W	3	-	29.84	+	57	-5	W	2	c	+	-	+	+	+	+	+	+	
Azores (Horta)	30.26	67	SSW	3	bc	30.22	0.0	69	+1	S	4	o	2	-	73	64	+	+	+	+	
Madeira (Funchal)	30.11	65	NW	3	b	30.13	+0.3	64	-1	NW	3	c	3	-	68	52	+	+	+	+	

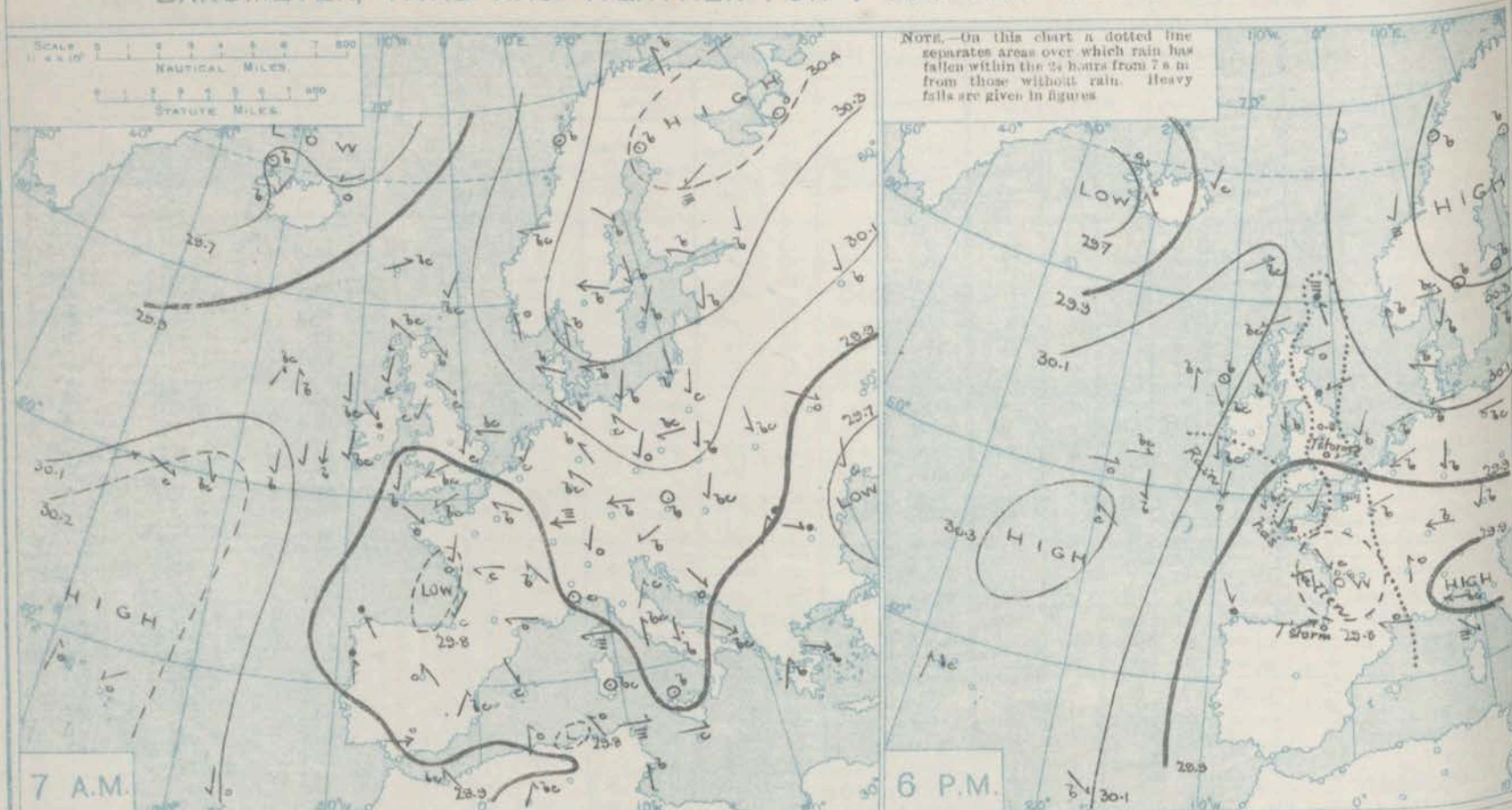
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 70° and 75° in many parts of England and Wales, and to 76° at Greenwich, Camden Square and Leamford. The amount of bright sunshine varied greatly in different localities. Thunderstorms and heavy rain occurred in many parts of

England; at Great Bealby 2.0 in. fell between 5 a.m. and 5 p.m., and at Belvoir Castle 1.4 in. between 8 a.m. and 5 p.m. Various reports show that between the Irish coasts and the 21st meridian ships experienced light northerly breezes and fair weather; further to the westward, the wind was moderate to fresh from the westward.

## WEATHER PROSPECTS.

### FORECASTS FOR THE 24 HOURS NOON SATURDAY

- 0 { a } Westerly and South-Westerly winds, light or moderate; fair generally, but some fog or mist on coast; rather cool.  
 { b }
- 1 { Light variable breezes; fair generally, but some fog or mist on coast; normal temperature.
- 2 { a }  
 { b }
- 3 { Easterly and North-Easterly winds, light; fair generally,  
 { a }  
 { b } but local thunder showers to-day;  
 4 { normal temperature.  
 { a }  
 { b }
- 5 {

### FORECAST DISTRICTS.



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

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

No. 8 warnings issued.

### TO NOON SUNDAY.

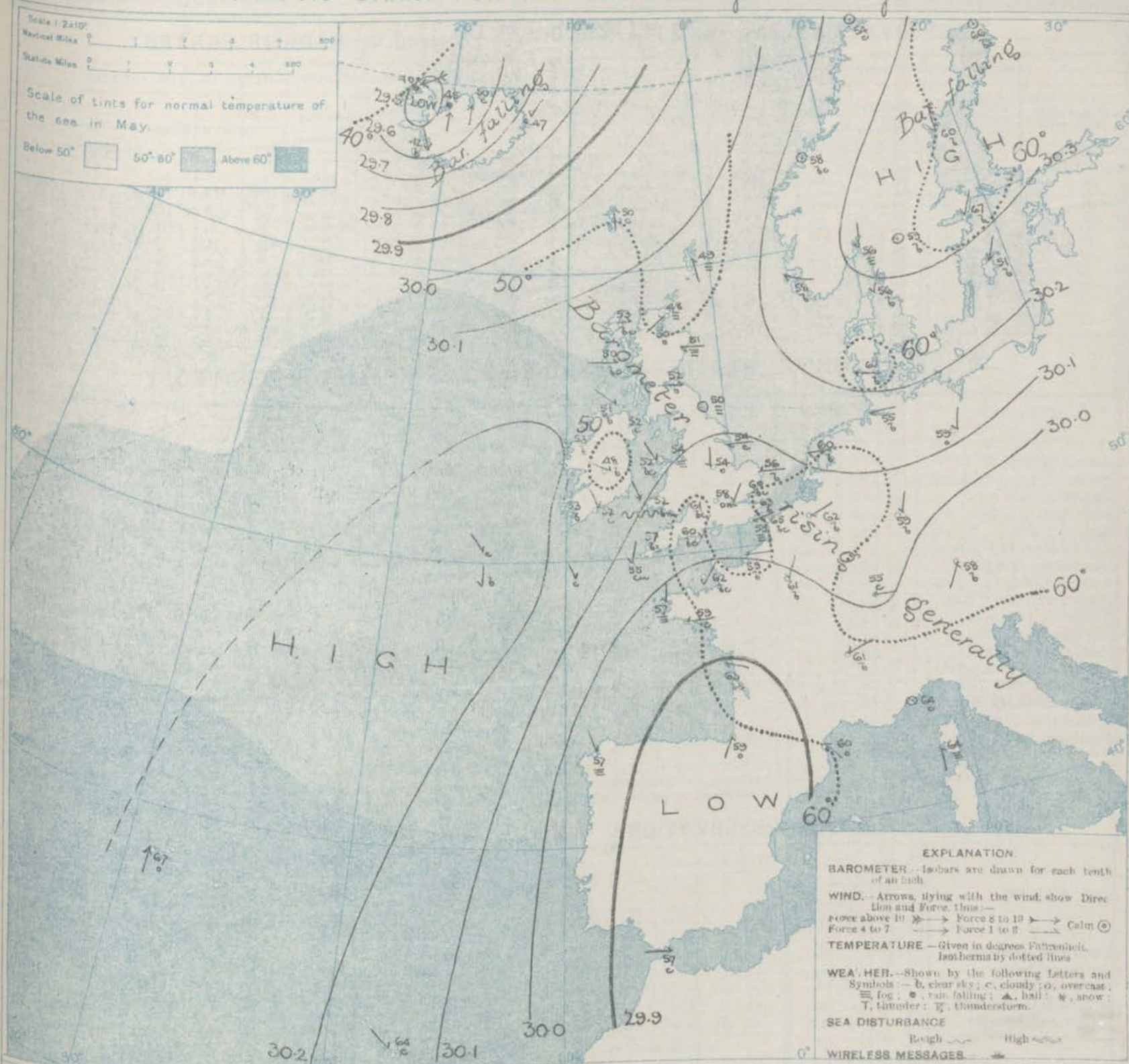
- 6 { a } Westerly and North-Westerly winds, light or moderate; fair; cool.  
 { b }
- 7 { a } Northerly and North-Westerly  
 { b } winds, light or moderate; fair; cool.
- 8 { a }  
 { b }
- 9 { a } Light breezes, chiefly North  
 { b }
- 10 { a } Westerly; fair; cool.  
 { b }

### THE FURTHER OUTLOOK.

- 11 WESTERN CHANNEL AND BAY. Light or moderate Northerly to North-Easterly winds, with fair but hazy weather, and a slight sea.



# SYNOPTIC CHART FOR 7 A.M. Saturday 27<sup>th</sup> May 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure is now highest in an anticyclone lying over Sweden, but is also high in another large system which extends north eastwards from the Azores region to the west of Ireland. A rather deep depression is passing across Ireland, and a shallow disturbance lies over the south-west of France, but the barometer is rising over western Europe generally.

The wind is light from the Eastward or North-eastward over England and the western portions of the Continent, but is Northerly or North-Westerly over western coasts, and Westerly in Scotland. Anticyclonic circulation prevails

over Ireland. Temperature has fallen in most parts of the United Kingdom, but has changed irregularly elsewhere. Over the south of England the morning readings range between 58° and 63°, but in central Ireland and on the north-east coasts of Scotland the thermometer is below 50°. The highest Continental values reported are 67° at Stockholm and 66° at St. Petersburg. The weather is fair or fine over western Europe as a whole, but dull over the inland parts of England, with slight rain at Oxford; fog prevails on the north-east coasts of Scotland, and rain is falling in Ireland. The sea is smooth generally, but rather rough off Pembroke.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclonic systems now lying respectively over the Atlantic and over northern Europe are likely to continue, and although thunderstorms may be expected

today in various parts of England the weather will afterwards become fair generally.



## DAILY WEATHER REPORT.

Saturday, 27th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.		
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.
27th May, 10 a.m.	49	15	30.30	N	1-3	Isle of Man	27th May, 7 a.m.	49	13	30.30	N	1-3	b			
do, 11 a.m.	50	14	30.13	NNW	1-3	do	do, 7 a.m.	50	13	30.16	NNW	1-3	c			
do, 12 a.m.	50	15	30.18	NNW	1-3	do	do, 8 a.m.	49	14	30.17	NNW	1-3	c			
27th May, 3 p.m.	50	14	30.04	NNE	4-5	do	26th May, 10 p.m.	50	14	30.03	NNE	4-5	b			
do, 4 p.m.	50	14	30.15	N	0	do	do, 11 p.m.	50	14	30.16	N	0	b			
do, 5 p.m.	49	17	30.24	N	1-3	do	do, 12 p.m.	49	15	30.16	N	1-3	b			
do, 6 p.m.	49	17	30.15	NW	4-5	do	do, 1 p.m.	50	14	30.16	NW	1-3	b			
do, 7 p.m.	51	15	30.12	NW	1-3	do	do, 2 p.m.	51	16	30.13	NW	1-3	b			
do, 8 p.m.	48	18	30.04	NW	1-3	do	do, 3 p.m.	50	12	30.07	N	1-3	b			
do, 9 p.m.	48	20	30.24	NW	1-3	do	do, 4 p.m.	48	14	30.31	N	1-3	b			
do, 10 p.m.	48	22	30.22	N	0	do	do, 5 p.m.	49	24	30.27	NNW	1-3	b			
do, 11 p.m.	51	17	30.26	N	4-5	do	do, 6 p.m.	49	12	30.27	NNW	1-3	b			
do, 12 p.m.	51	26	30.10	NW	4-5	do	do, 7 p.m.	51	12	30.06	N	4-5	b			
do, 1 p.m.	51	15	30.03	NNW	1-3	do	do, 8 p.m.	50	16	30.13	NW	1-3	b			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	63	48	b.c. b	Hrs. 9.5	In. 0.13	† Brighton, to 6 p.m.	74	52	*	Hrs. 4.0	-
Dublin (City), to 4 p.m.	63	54	a.c. b.c. b	*	-	† Seaford, to 6 p.m.	76	56	b.c.	4.6	-
Blackpool, to 9 p.m.	68	45	b.c.	4.1	-	† Eastbourne, to 6 p.m.	66	57	*	7.4	-
Southport, to 9 p.m.	67	47	a.c. b.c.	3.3	-	Bexhill-on-Sea, to 9 p.m.	68	52	b.c. b.c.	8.2	-
† Rhyl, to 6 p.m.	60	43	b.c. c	9.0	-	† Hastings	*	*	*	10.3	-
† Colwyn Bay, to 6 p.m.	62	49	b.c. c	9.7	-	† Folkestone, to 6 p.m.	70	57	b.c.	9.6	-
Llandudno, to 9 p.m.	65	49	b.c. b.c.	9.8	-	† Deal, to 6 p.m.	64	53	b.c. c	8.8	-
Bettws-y-Coed, to 6 p.m.	70	47	b.c.	9.5	-	† Ramsgate, to 6 p.m.	*	*	*	9.7	-
Aberystwyth, to 6 p.m.	64	57	*	9.6	-	† Margate, to 6 p.m.	68	55	*	8.8	-
Plymouth, to 9 p.m.	73	50	b.c. b.c.	7.7	-	† Felixstowe, to 6 p.m.	63	55	*	11.4	-
† Paignton, to 6 p.m.	68	46	b.c. b.c.	7.1	-	† Lowestoft, to 6 p.m.	59	52	b.c. b	12.9	0.01
Torquay, to 6 p.m.	69	50	*	7.3	-	† Skegness, to 6 p.m.	61	53	b.c. c	4.8	-
Teignmouth, to 9 p.m.	69	48	b.c. b.c. c	6.7	0.01	Scarborough, to 9 p.m.	60	51	b.c.	1.7	0.04
† Weymouth, to 6 p.m.	70	53	b.c. b.c.	9.7	-	† Harrogate, to 6 p.m.	67	48	b.c. b.c. c	2.5	0.05
† Bournemouth, to 6 p.m.	74	52	c. b.c. b	8.7	-	† Buxton, to 6 p.m.	64	42	*	1.7	-
Southsea, to 6 p.m.	75	56	b.c. c	4.0	0.07	Darwen, to 9 p.m.	67	48	b.c. b.c.	0.2	-
† Worthing, to 6 p.m.	71	54	b.c. c	2.0	0.13	Manchester, to 9 p.m.	69	49	b.c. b.c. c	2.0	0.15
Stanhope, to 6 p.m.	71	44	*	5.8	-	Birmingham, to 9 p.m.	67	52	b.c. c	4.2	-
Douglas, I. of Man, to 6 p.m.	66	45	*	12.5	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				27th 28th May, 1911.	Sunrise	Noon
Greenwich (Royal Obs.)	64	86	76	53	c. o. b. c. c.	In. 0.04	Hrs. 1.6		G.M.T.	G.M.T.
City (Banhill Row)	*	*	*	*	*	*	0.7	Yarmouth	3.46	11.50
Westminster (St. James's Pk.)	61	85	70	57	o. c. m.	0.01	0.5		3.42	11.50
Camden Sq. (Brit. Rainfall)	58	75	74	56	c	-	0.7	Greenwich	3.56	11.57
Hampstead (Reservoir)	57	81	69	55	c. b. c.	-	1.5		3.54	11.57
South Kensington	*	*	71	58	b.c. b.c. c.	0.01	0.7	Wick	3.26	12.19
" (Roof of M.O.)	56	80	71	58	b.c. b.c. c.	0.01	0.7		3.24	12.19
								Valencia	4.35	12.38
									4.34	12.38

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	70	55	b. c	Florence	In.	78	59	b. c
Copenhagen	-	62	48	b. c	Rome	-	74	57	b. c
Vardö (North Cape)	-	52	41	b.c. b	Naples	-	71	57	b. c
St. Petersburg	-	64	55	b. b	Malta	-	69	60	b. c
Vienna	0.12	61	45	b. b	Berne	-	*	*	b. c
Buda-Pesth	-	61	48	c. b.c.	Zürich	-	*	*	b. c
Hermanstadt	0.45	52	43	c. r	Geneva	-	*	*	b. c
Trieste	-	66	58	b.c. b	Lugano	-	*	*	b. c

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday  
28th Dec. 1911.

REPORT OF THE METEOROLOGICAL OFFICE.																									28th May, 1911.	
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
	Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Sea (0 to 9).	At 32 Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Rain-fall.	Temp.			Weather.								
															Max.	Min.	Sun-shine.	Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.						
Lerwick	30.19	49	WSW	4	bc	2	30.40	+0.6	51	+2	S	2	bc	2	-	52	46	*	f	cm	bc	bc	bc			
Stornoway	30.22	58	WSW	4	bc	2	30.37	+0.3	53	0	S	2	bc	2	-	61	49	11.0	bc	bc	bc	bc	bc			
Castlebay (Barra Isl.)	30.26	54	W	3	b	1	30.56	+0.2	53	+3	SSE	2	b	1	-	56	47	14.3	bc	b	b	b	b			
Malin Head	30.26	56	NW	2	b	1	30.35	+0.3	51	0	-	0	b	0	-	56	47	*	bc	bc	bc	bc	bc			
Blackod Point	30.27	56	WSW	2	b	1	30.35	+0.1	55	+2	ENE	1	b	1	-	57	43	*	bc	bc	bc	bc	bc			
Valencia	30.26	56	NNW	3	b	3	30.29	+0.1	54	+1	-	0	b	3	-	59	43	14.9	b	b	b	b	b			
Roche's Point	30.21	64	N	2	b	1	30.29	*	52	0	N	2	b	1	-	67	48	*	bc	bc	bc	bc	bc			
Birr Castle	30.21	64	NNW	2	b	1	30.32	*	48	0	N	1	b	*	-	65	38	12.7	b	b	b	b	b			
Donaghadee	30.25	56	NNW	3	b	1	30.33	+0.3	51	-1	NNW	3	b	3	-	57	47	*	bc	bc	bc	bc	bc			
Liverpool Obsy.	30.20	55	WNW	3	b	1	30.30	+0.3	53	-1	-	0	b	2	-	60	51	8.1	c	bc	bc	bc	bc			
Holyhead	30.20	54	NW	2	b	1	30.29	+0.1	52	0	N	2	bc	1	-	56	49	*	-	-	-	-	-			
Pembroke (St. Ann's Hd.)	30.14	57	NNE	5	b	1	30.23	+0.3	57	+5	NE	1	bc	2	-	63	51	12.0	bc	b	b	b	b			
Newquay	30.09	59	*	2	bc	1	30.18	*	63	+6	N	1	bc	2	-	63	51	12.9	b	b	b	b	b			
Scilly (St. Mary's)	30.09	57	NNE	4	bc	1	30.16	+0.2	57	+2	NE	3	bc	3	-	60	52	12.6	bc	bc	bc	bc	bc			
Jersey (St. Aubin)	30.03	68	ENE	4	bc	1	30.11	*	59	-3	ENE	4	bc	3	-	78	58	11.0	bc	bc	bc	bc	bc			
Portland Bill	30.03	63	ENE	3	bc	1	30.18	+0.2	62	+2	NE	4	b	3	-	66	56	10.2	bc	bc	bc	bc	bc			
Dungeness	30.04	61	NE	4	bc	1	30.17	+0.6	60	+1	N	3	bc	2	-	66	54	13.0	bc	bc	bc	bc	bc			
Dover	30.11	61	ENE	4	b	1	30.21	*	60	-3	N	3	b	2	-	72	53	13.8	b	b	b	b	b			
Wick	30.23	56	E	1	b	1	30.39	+0.3	51	+3	E	1	0	1	-	61	42	*	bc	bc	bc	bc	bc			
Nairn	30.20	57	ENE	3	bc	1	30.39	*	49	-1	-	0	c	0	-	65	38	9.1	c	bc	bc	bc	bc			
Aberdeen	30.22	56	ENE	2	bc	1	30.40	+0.3	51	0	NE	1	m	2	0.02	59	49	3.7	f. or c	bc	bc	bc	bc			
Leith	30.19	62	NE	1	b	1	30.36	+0.3	50	-2	E	1	m	*	-	66	49	*	bc	bc	bc	bc	bc			
North Shields	30.19	57	NNE	2	c	1	30.36	+0.6	50	0	-	0	m	2	0.01	57	45	0.8	m. or	bc	bc	bc	bc			
Spurn Head	30.17	54	ESE	4	b	1	30.31	+0.3	56	+2	ENE	3	bc	3	-	60	48	*	m. or	bc	bc	bc	bc			
Yarmouth	30.16	56	NE	4	bc	1	30.27	+0.3	56	0	NE	4	b	2	-	59	51	10.8	bc	bc	bc	bc	bc			
Clacton-on-Sea	30.12	65	ENE	3	bc	1	30.24	+0.5	59	-1	NE	4	b	3	-	69	51	11.7	bc	bc	bc	bc	bc			
Nottingham	30.12	67	E	1	c	1	30.30	*	61	+7	NE	1	b	*	-	75	48	7.6	o. or b	bc	bc	bc	bc			
Bath	30.12	72	-	0	b	1	30.26	*	63	+2	-	0	b	*	-	73	48	7.7	*	-	-	-	-			
Oxford	30.16	64	NE	1	bc	1	30.28	*	62	+7	NE	2	b	*	-	73	48	*	o. or	bc	bc	bc	bc			
London (Kew Obsy.)	30.12	71	ENE	2	b	1	30.25	+0.4	60	+2	NNE	1	bc	*	-	74	51	6.6	cm. or	bc	bc	bc	bc			
Isafjord	29.56	63	W	2	bc	1	29.78	*	45	+5	-	0	b	*	-	*	*	*	*	*	*	*	*			
Reykjavik	29.66	42	S	5	0	1	29.84	+0.8	44	+2	S	5	b	*	-	*	*	*	*	*	*	*	*			
Seydisfjord	29.72	50	WNW	4	c	1	29.86	+0.6	45	-2	W	5	b	*	-	*	*	*	*	*	*	*	*			
Thorshavn	30.03	51	SW	4	c	1	30.26	+0.6	48	-2	WSW	3	bc	*	-	*	*	*	*	*	*	*	*			
Haparanda	30.32	52	SSW	2	bc	1	30.35	+0.1	51	-15	SSW	2	b	*	-	68	48	*	*	*	*	*	*			
Hernösand	30.30	56	-	0	b	1	30.36	0.0	62	+3	S	2	b	*	-	64	45	*	*	*	*	*	*			
Stockholm	30.34	62	E	2	b	1	30.40	+0.4	67	0	E	2	b	*	-	72	51	*	*	*	*	*	*			
Wishy	30.27	50	NE	2	bc	1	30.34	+0.2	59	+8	E	2	b	*	-	59	45	*	*	*	*	*	*			
Karlstad	30.30	46	W	2	b	1	30.39	+0.2	63	+4	-	0	b	*	-	75	50	*	*	*	*	*	*			
Færder (X'ania Fjord)	30.29	65	-	0	b	1	30.38	+0.2	59	+3	NNE	2	b	1	-	66	55	*	*	*	*	*	*			
Bodö	30.30	53	-	0	c	1	30.25	-0.2	56	+2	E	1	b	1	-	56	48	*	*	*	*	*	*			
Christiansund	30.28	58	-	0	b	1	30.38	+0.6	61	-7	W	5	c	2	-	64	51	*	*	*	*	*	*			
Skudenes	30.33	58	SE	2	b	1	30.41	+0.4	59	+1	-	0	b	1	-	61	50	*	*	*	*	*	*			
The Scaw (Skagen)	30.30	58	N	1	b	1	30.34	+0.4	59	+3	NNE	1	0	1	-	64	54	*	*	*	*	*	*			
Blaavands Huk	30.28	57	-	0	m	1	30.33	+0.2	70	+8	ENE	3	b	2	-	72	50	*	*	*	*	*	*			
Cuxhaven	30.19	65	E	2	b	1	30.23	*	63	+8	ENE	3	b	*	-	66	55	*	*	*	*	*	*			
The Helder	30.17	60	NE	3	b	1	30.25	+0.2	58	-2	NE	2	bc	1	-	64	54	*	*	*	*	*	*			
Brussels	30.08	65	ENE	2	b	1	30.16	+0.2	62	0	NE	2	b	*	-	75	53	*	*	*	*	*	*			
Berlin	30.07	63	NE	3	bc	1	30.15	+0.4	63	+4	E	2	b	*	0.04	75	54	*	*	*	*	*	*			
Frankfurt	30.06	61	NE	1	c	1	30.09	+0.2	60	+1	E	2	c	*	-	70	57	*	*	*	*	*	*			
Munich	30.02	59	-	0	bc	1	30.09	+0.3	58	0	S	3	b	*	-	68	50	*	*	*	*	*	*			
C. Gris Nez	30.00	61	ENE	4	bc	1	30.19	+0.6	55	-10	NNE	4	bc	2	-	72	52	*	*	*	*	*	*			
La Hève	30.05	68	NE	2	b	1	30.13	*	64	+5	E	4	m	1	-	79	55	*	*	*	*	*	*			
Brest (St. Mathieu)	30.03	69	NNE	4	m	1	30.14	+0.2	59	+2	NNE	1	b	1	-	77	54	*	*	*	*	*	*			
Lorient (Bec Melen)	29.95	66	NNW	2	c	1	30.02	*	59	0	ENE	2	c	2	-	75	57	*	*	*	*	*	*			
Rochefort (Ile d' Aix)	29.94	67	NW	2	c	1	30.00	*	61	-2	E	3	0	*	0.08	73	57	*	*	*	*	*	*			
Biarritz	29.95	61	SW	3	0	1	30.02	*	69	0	-	0	0	3	0.08	63	57	*	*	*	*	*	*			
Paris	29.99	75	ENE	2	b	1	30.12	+0.4	62	+1	NNE	2	b	*	-	79	53	*	*	*	*	*	*			
Belfort	29.99	68	ENE	4	m	1	30.10	*	58	0	E	5	m	*	-	74	48	*	*	*	*	*	*			
Lyons	29.98	68	S	3	0	1	30.04	*	62	+1	ESE	1	b	*	-	79	54	*	*	*	*	*	*			
Nice	30.03	62	-	0	c	1	30.04	+0.2																		

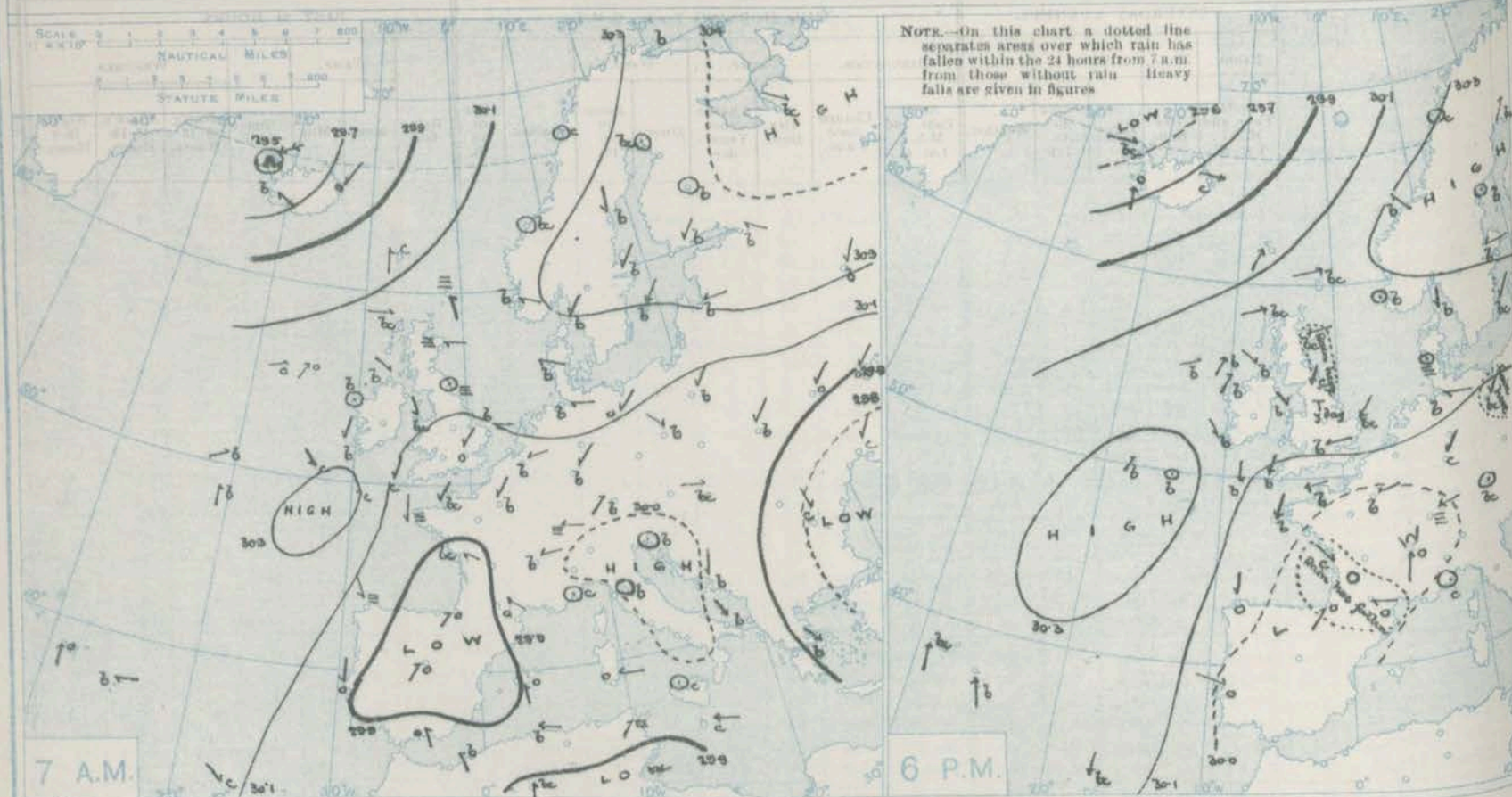
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature touched 52° at Lerwick, but in many parts of England it touched 70°, Camden Square, London, reporting a maximum of 79°. There was mist or fog locally on the coasts, thunder at Nottingham, and thunderstorms at Darwen and Plymouth, but generally the weather was very fine, with large records

of bright sunshine, 15 hours at Valencia. Birmingham, however, had none. On the Atlantic light north-easterly breezes and fine weather were experienced as far west as the 15th meridian off the south-west of Ireland and light to strong southerly and south-westerly winds, with very variable weather, rain at times, from off the north-west of Ireland down to the 50th parallel at the 22nd 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

South Coast

North Coast

No warnings issued

Signals hoisted this morning

South Coast

North Coast

6 { a  
b

7 { a  
b

8 { a  
b

9 { a  
b

10 { a  
b

11

WESTERN CHANNEL AND BAY.

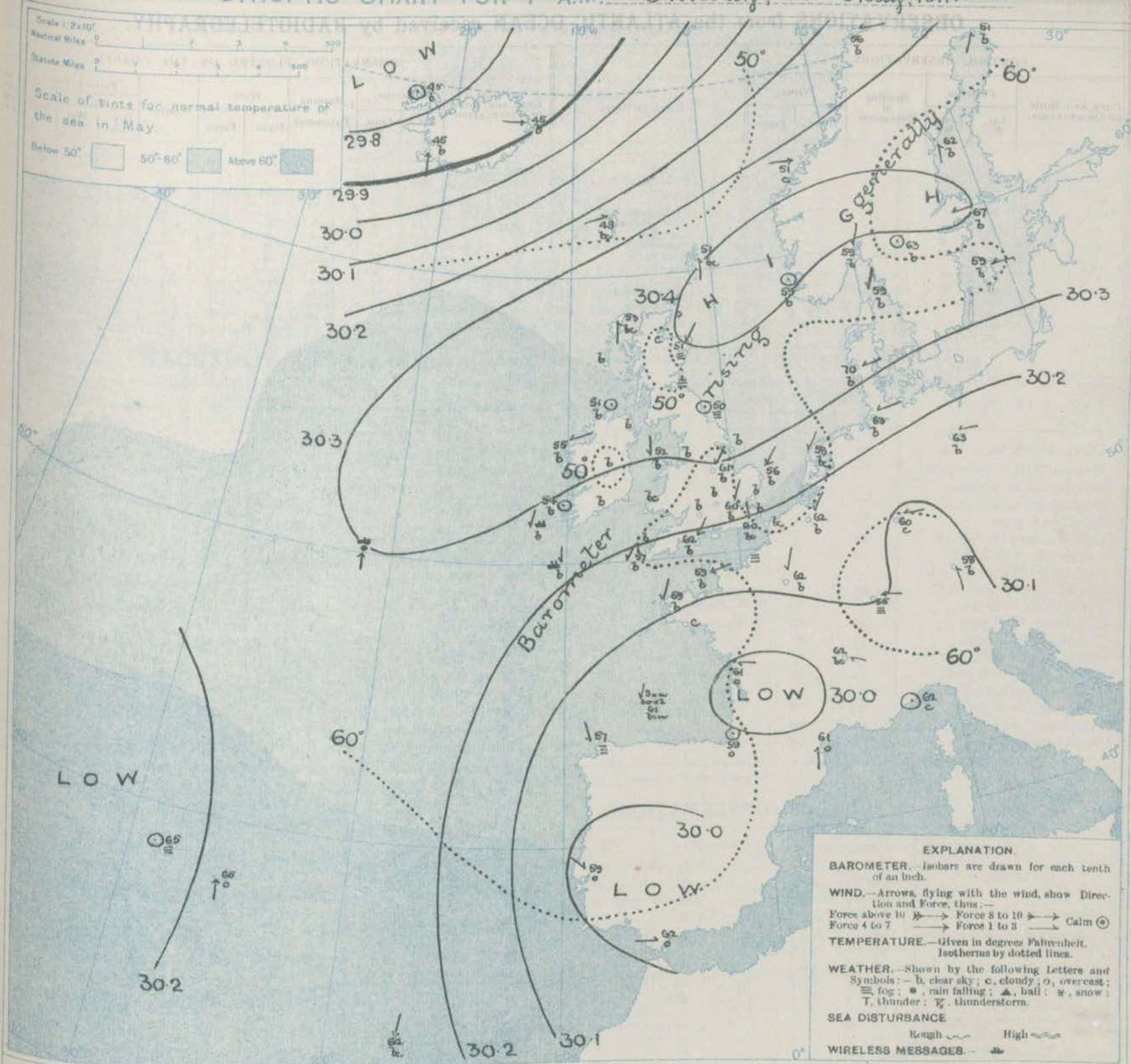
THE FURTHER OUTLOOK.

*No one issued.*

*No one issued.*



# SYNOPTIC CHART FOR 7 A.M. Sunday, 28<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

A belt of high pressure now extends from the White Sea region southward across the British Isles and far out on the Atlantic, the barometer being above 30.4 in. from the Moray Firth to Stockholm. In a depression between Iceland and Greenland pressure is below 29.8 in., and over south-western Europe it is at about 30 in. The gradient is moderate round Iceland, slight elsewhere.

Light to fresh breezes between south and west prevail over the more northern portions of our area, light between East and North in other regions. At the home stations temperature ranges from 45° at Birr Castle to 63° at Bath and a Newquay; over western Europe from 55° at Cape Iris Neg to 70° at Alcazar de Huelva; in

Scandinavia from 51° at Christiansund and Haparanda to 67° at Stockholm; and in Iceland from 47° to 46°. On the lower part of the Bay of Biscay the temperature of the air is 61°, that of the sea water 57°. Fine weather rules over nearly the whole of the region under observation, but the sky is overcast over south-western France, and fog is reported at Comuna and Oporto. The sea is slight to smooth on all home and foreign coasts.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



## DAILY WEATHER REPORT.

Sunday, 28th May 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
May 27th 3 p.m.	49 35	17 15	30.32	WSW	1-3	H.M.S. <u>Discovery</u>	May 28th 3 a.m.	45.33	7 49	30.02	NNE	1	bcm	61	61	57	
" " " 4 p.m.	49 35	17 15	30.17	WSW	1-3	" <u>Scotian</u>	" " " 3 p.m.	45 15	7 15	30.26	WSW	1-3	b	"	"	"	
" " " 5 p.m.	50 10	17 10	30.24	WSW	4-5	" <u>Arctic</u>	" " " 4 p.m.	50 10	17 10	30.21	WSW	1-3	b	"	"	"	
" " " 6 p.m.	50 10	17 10	30.19	WSW	4-5	" <u>Mercury</u>	" " " 5 p.m.	50 10	17 10	30.26	WSW	1-3	b	"	"	"	
" " " 7 p.m.	49 35	17 10	30.22	WSW	4-5	" <u>Charybdis</u>	" " " 6 p.m.	49 35	17 10	30.19	WSW	1-3	b	"	"	"	
" " " 8 p.m.	49 35	17 10	30.10	WSW	4-5	" <u>Scotian</u>	" " " 7 p.m.	49 35	17 10	30.23	WSW	1-3	b	"	"	"	
" " " 9 p.m.	49 35	17 10	30.10	WSW	4-5	" <u>Mercury</u>	" " " 8 p.m.	49 35	17 10	30.03	WSW	1-3	b	"	"	"	
" " " 10 p.m.	49 35	17 10	30.23	WSW	4-5	" <u>Scotian</u>	" " " 9 p.m.	49 35	17 10	30.24	WSW	1-3	b	"	"	"	
" " " 11 p.m.	49 35	17 10	30.21	WSW	4-5	" <u>Mercury</u>	" " " 10 p.m.	49 35	17 10	30.18	WSW	1-3	b	"	"	"	
" " " 12 p.m.	49 35	17 10	30.27	WSW	4-5	" <u>Scotian</u>	" " " 11 p.m.	49 35	17 10	30.27	WSW	1-3	b	"	"	"	
" " " 1 p.m.	49 35	17 10	30.00	WSW	4-5	" <u>Mercury</u>	" " " 12 p.m.	49 35	17 10	30.03	WSW	1-3	b	"	"	"	
" " " 2 p.m.	49 35	17 10	30.00	WSW	4-5	" <u>Scotian</u>	" " " 1 p.m.	49 35	17 10	30.00	WSW	1-3	b	"	"	"	

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	61	45	b	Hrs.	In.	Brighton, to 6 p.m.	71	57	b	Hrs.	In.
Dublin (City), to 4 p.m.	66	47	b, b	10.5	-	† Seaford, to 6 p.m.	71	57	b	7.5	-
Blackpool, to 9 p.m.	61	50	b	12.0	-	† Eastbourne, to 6 p.m.	70	59	b	14.0	-
Southport, to 9 p.m.	61	53	b, bc	12.0	-	Bexhill-on-Sea, to 9 p.m.	70	59	b	9.6	-
† Rhyl, to 6 p.m.	63	51	b, bc	9.5	-	† Hastings	70	57	b	10.7	-
† Colwyn Bay, to 6 p.m.	69	53	b	7.5	-	† Folkestone, to 6 p.m.	70	57	b	13.6	-
Llandudno, to 9 p.m.	63	52	b, bc	8.6	-	† Deal, to 6 p.m.	66	53	b, bc	14.0	-
Bettws-y-Coed, to 6 p.m.	60	54	b	6.0	-	† Ramsgate, to 6 p.m.	68	53	b	13.8	-
† Aberystwyth, to 6 p.m.	60	54	b	6.0	-	Margate, to 6 p.m.	68	53	b	12.7	-
Plymouth, to 9 p.m.	71	54	b, bc	6.6	0.06	† Felixstowe, to 6 p.m.	64	51	b	11.4	-
† Paignton, to 6 p.m.	73	57	b, c	10.7	-	Lowestoft, to 6 p.m.	63	56	b, bc	9.8	-
† Torquay, to 6 p.m.	74	56	b, c	10.8	-	† Skegness, to 6 p.m.	61	47	b	7.0	-
Teignmouth, to 9 p.m.	73	57	b, c	10.4	-	Scarborough, to 9 p.m.	61	47	b	7.0	-
† Weymouth, to 6 p.m.	74	58	b, bc	10.2	-	Harrogate, to 6 p.m.	69	52	b, bc	2.2	-
† Bournemouth, to 6 p.m.	74	59	b, bc	10.1	-	Buxton, to 6 p.m.	66	54	b, bc	2.2	-
Southsea, to 6 p.m.	73	58	b	4.7	-	Darwen, to 9 p.m.	66	54	b, bc	2.2	-
† Worthing, to 6 p.m.	73	58	b	4.4	-	Manchester, to 9 p.m.	68	54	b	0.0	-
† Stonehaven, to 6 p.m.	63	48	b	0.2	0.06	Birmingham, to 9 p.m.	68	54	b	0.0	-

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				28th-29th May 1911.	Sunrise	Noon
Greenwich (Royal Obs.)	42	69	76	50	b, r	In.	Hrs.	28th-29th May 1911.	G.M.T.	G.M.T.
City (Benhill Row)	42	68	75	55	b	-	8.2	Yarmouth	3.42	11.50
Westminster (St. James's Pk.)	42	68	75	55	b	-	7.4	Greenwich	3.54	11.57
Camden Sq. (Brit. Rainfall)	37	57	79	53	b	-	6.3	Wick	3.24	12.9
Hampstead (Reservoir)	42	58	73	53	b, bc	-	6.2	Valencia	4.23	12.38
South Kensington	40	61	75	57	b, bc	-	6.9			
Roof of M.O.	40	61	75	57	b, bc	-	6.9			

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	-	70	52	b, b	Florence	-	73	52	b, b
Copenhagen	-	63	50	b, b	Rome	-	73	54	b, b
Vardö (North Cape)	0.28	54	43	b, b	Naples	-	70	56	b, b
St. Petersburg	-	68	55	b, b	Malta	-	70	62	b, b
Vienna	-	66	48	b, b	Berne	0.04	70	56	b, b
Buda-Pesth	-	72	50	b, bc	Zürich	-	70	56	b, bc
Hermanstadt	0.04	59	48	b, o	Geneva	-	70	56	b, bc
Trieste	-	68	54	b, b	Lugano	0.04	70	56	b, bc

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday  
29th May 1911.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.
	At 22° Fahr. and M.S.L. Lat. 40°.	Dry Bulb.	Dir.	(0 to 13).		At 22° Fahr. and M.S.L. Lat. 40°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 13).		Max.	Min.	Hourly.	Morn'g. 7-12 Hours.	Aftern'g. 12-5 Hours.	Night. 5-7 Hours.	Night. 7-12 Hours.	Night. 12-5 Hours.	Night. 5-7 Hours.	Night. 7-12 Hours.
Lerwick	30.45	55	SE	3	bc	30.44	-0.02	56	-3	SSE	4	f	58	44		bc	bc	bc	bc	bc	bc	bc
Stornoway	30.35	56	NE	4	b	30.36	+0.02	53	0	S	1	b	62	47	14.2	bc	bc	bc	bc	bc	bc	bc
Castlebay (Barra Isd.)	30.34	57	WNW	4	b	30.33	+0.01	58	+5	ESE	2	bc	59	48	11.8	bc	bc	bc	bc	bc	bc	bc
Malin Head	30.32	55	NNE	1	b	30.31	-0.01	56	+5	E	1	bc	61	50		bc	bc	bc	bc	bc	bc	bc
Blacksod Point	30.28	60	NNE	2	bc	30.24	-0.04	60	+5	-	0	bc	64	48		bc	bc	bc	bc	bc	bc	bc
Valencia	30.24	61	WNW	1	c	30.24	0.00	57	+3	-	0	bc	67	48	12.3	bc	bc	bc	bc	bc	bc	bc
Roche's Point	30.25	60	SE	2	b	30.23	-0.02	62	+10	ENE	2	b	65	50		bc	bc	bc	bc	bc	bc	bc
Birr Castle	30.24	71	N	2	b	30.23	-0.01	54	+6	N	1	b	72	46	12.5	bc	bc	bc	bc	bc	bc	bc
Donaghadee	30.30	56	NW	3	bc	30.33	+0.03	53	+2	NW	1	m	57	45		bc	bc	bc	bc	bc	bc	bc
Liverpool Obsy.	30.26	70	E	3	b	30.27	-0.02	57	+4	NW	1	b	74	52	14.0	bc	bc	bc	bc	bc	bc	bc
Holyhead	30.25	59	NW	1	bc	30.26	0.00	59	+7	NE	2	b	62	49		bc	bc	bc	bc	bc	bc	bc
Pembroke (St. Ann's Hd.)	30.20	60	NW	1	b	30.16	-0.04	60	+3	ENE	2	c	71	55	11.4	bc	bc	bc	bc	bc	bc	bc
Newquay	30.15	69	E	2	b	30.13	-0.02	59	-4	-	0	c	76	52	13.8	bc	bc	bc	bc	bc	bc	bc
Scilly (St. Mary's)	30.17	65	E	3	cm	30.12	-0.05	60	+3	ENE	2	bc	67	51	14.5	bc	bc	bc	bc	bc	bc	bc
Jersey (St. Aubin)	30.11	68	ENE	5	2m	30.08	-0.03	57	-2	NE	3	cm	74	55	12.2	bc	bc	bc	bc	bc	bc	bc
Portland Bill	30.15	63	E	1	bc	30.10	-0.05	60	-2	NE	4	bc	68	57	11.7	bc	bc	bc	bc	bc	bc	bc
Dungeness	30.13	62	ENE	3	bc	30.10	-0.03	62	+2	NNE	3	bc	66	53	14.0	bc	bc	bc	bc	bc	bc	bc
Dover	30.14	56	N	3	b	30.12	-0.02	64	+4	NNE	2	b	67	52	14.4	bc	bc	bc	bc	bc	bc	bc
Wick	30.40	50	E	2	f	30.36	+0.04	52	+1	E	2	b	58	47		bc	f	f	f	f	f	f
Nairn	30.36	50	-	0	f	30.38	0.02	48	-1	-	0	f	58	45	0.0	ap	f	f	f	f	f	f
Aberdeen	30.40	57	SSE	3	b	30.42	0.02	57	+6	ESE	1	b	58	43	5.1	f	bc	bc	bc	bc	bc	bc
Leith	30.33	59	NE	2	b	30.40	-0.07	50	0	SE	1	m	64	49		m	bc	bc	bc	bc	bc	bc
North Shields	30.39	58	NE	2	b	30.38	-0.01	53	-3	NW	2	b	61	47	12.0	bc	bc	bc	bc	bc	bc	bc
Spurn Head	30.31	54	NE	3	bc	30.28	-0.03	55	-1	NNE	6	bc	62	51		bc	bc	bc	bc	bc	bc	bc
Yarmouth	30.24	60	NNE	3	b	30.21	-0.03	57	+1	NE	5	b	62	53	13.5	bc	bc	bc	bc	bc	bc	bc
Clacton-on-Sea	30.19	68	NE	5	bc	30.16	-0.03	62	+3	NE	4	b	69	54	13.0	bc	bc	bc	bc	bc	bc	bc
Nottingham	30.28	65	NE	4	b	30.26	-0.02	58	-3	NNE	4	b	70	52	13.3	bc	bc	bc	bc	bc	bc	bc
Bath	30.30	70	NE	1	b	30.21	-0.09	60	-3	NE	3	b	74	56	14.0	bc	bc	bc	bc	bc	bc	bc
Oxford	30.23	62	NNE	3	b	30.20	-0.03	62	0	NE	4	b	74	52		bc	bc	bc	bc	bc	bc	bc
London (Kew Obsy.)	30.18	71	NE	4	bc	30.12	-0.06	59	-1	NNE	1	bc	74	53	13.9	bc	bc	bc	bc	bc	bc	bc
Isafjord	30.04	44	-	0	r																	
Reykjavik	30.06	50	E	2	bc																	
Seydisfjord	30.09	55	WSW	4	bc	30.21	0.00	40	-5	-	0	f										
Thorshavn	30.38	52	WSW	3	0	30.38	+0.01	48	0	-	0	f										
Haparanda	30.24	52	SW	2	0	30.28	+0.04	52	+1	NW	3	c	57	48								
Hernösand	30.33	67	W	2	b	30.41	+0.08	63	+1	NNE	2	b	68	57								
Stockholm	30.38	61	SSW	2	b	30.43	0.05	69	+2	SW	2	b	77	52								
Wisby	30.40	61	ESE	2	b	30.41	+0.01	62	+3	-	0	b	75	52								
Karlstad	30.37	67	-	0	b	30.41	0.00	65	+2	SSE	2	b	81	50								
Färder (Ålarna Fjord)	30.37	67	WSW	1	b	30.40	+0.03	63	+4	NE	2	b	73	59								
Bodö	30.39	47	SW	4	bc	30.42	+0.03	45	-1	SW	4	0	56	43	0.04							
Christiansund	30.51	53	-	0	c	30.50	+0.01	51	0	-	0	b	54	50								
Skudenes	30.41	64	NW	4	b	30.40	-0.01	62	+3	-	0	b	66	55								
The Scaw (Skagen)	30.36	63	N	2	b	30.37	+0.01	61	+2	SE	2	b	68	56								
Blauvands Huk	30.34	64	ESE	1	b	30.34	0.00	72	+2	E	1	b	75	54								
Cuxhaven	30.23	72	E	3	b	30.25	0.02	62	-1	E	3	b	74	57								
The Helder	30.21	62	NE	4	b	30.21	0.00	61	+3	ENE	2	b	64	58								
Brussels	30.10	66	ENE	4	bc	30.08	-0.02	68	+3	NE	1	b	75	55								
Berlin	30.15	71	E	2	b	30.19	+0.04	66	+3	E	4	b	81	55								
Frankfurt	30.08	60	NE	5	b	30.00	-0.08	64	+4	NE	4	b	72	57	0.06							
Munich	30.04	61	N	1	c	29.96	-0.08	64	+3	E	4	b	68	52								
C. Gris Nez	30.15	55	NNE	4	bc	30.10	+0.05	57	+2	NNE	3	b	61	52								
La Hève	30.11	62	NE	4	b	30.08	-0.03	62	-2	ENE	2	b	73	54								
Brest (St. Mathieu)	30.10	73	NNE	2	c	30.10	-0.01	58	-1	ENE	3	b	79	52								
Lorient (Bec Melen)	30.01	71	NE	2	c	30.02	0.01	58	-1	NE	2	b	77	56								
Rochefort (Ile d'Als)	29.96	62	NW	3	b	29.95	-0.01	64	+3	NNE	3	bc	77	57	0.28							
Biarritz	30.00	62	NW	1	0	30.00	0.00	59	0	WSW	10	0	64	59								
Paris	30.04	73	NE	3	b	30.03	+0.01	63	+1	ENE	2	b	78	55								
Belfort	30.02	68	ENE	5	m	30.01	-0.01	55	0	E	5	m	73	50								
Lyons	29.95	72	E	1	0	29.97	0.02	62	0	WSW	1	c	80	56	0.12							
Nice	29.99	64	-	0	0	29.92	-0.07	63	+1	E	3	0	72	64								
Perpignan	29.97	62	-	0	0	29.90	-0.07	59	-2	WNW	2	r	66	58								
Sanguinaire	29.92	64	N	2	m	29.88	-0.04	62	0	SW	4	0	70	57								
Corunna																						
Lisbon (8 a.m. local)																						
Gibraltar																						
Azores (P. Delgada)																						
Azores (Horta)	30.19	65	-	0	b	30.19	0.00	64	-1	SSE	1	c	72	61								
Madeira (Funchal)	30.23	64	NE	3	0	30.25	+0.02	64	0	NE	3	0	66	52								

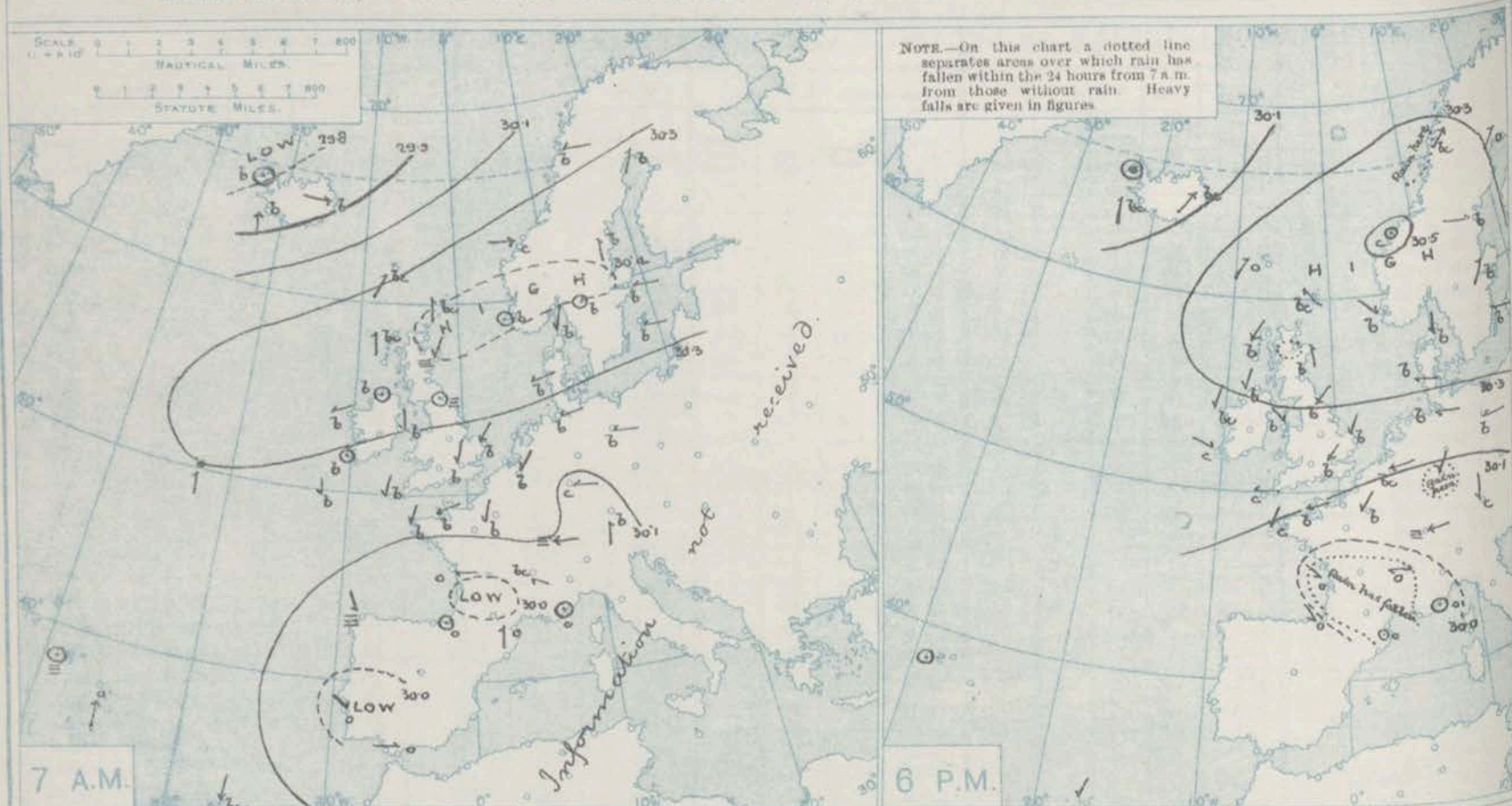
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 70° in many parts of the Kingdom, and to 75° or 76° at some stations. On the northeast coast of Scotland and at Donaghadee, in Shetland and at Castlebay the

thermometer remained below 60°. Bright sunshine was very abundant over the Kingdom generally, several places reporting about 14 hours; at Okeham, however, the day was sunless.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

0 {  
a Wind between E. and S.E., light or moderate; fair or fine, some mist or fog locally; moderate to rather high temperature.  
b  
1

2 {  
a N.E. winds, light to fresh;  
b fair or fine; moderate to rather high temperature.  
3

4 {  
a N.E. winds, light or moderate;  
b fine generally; moderate to rather high temperature.  
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

No Warnings issued

6 {  
a E. or S.E. winds, light; fine,  
b warm

7 {  
a N.E. winds, light or moderate  
b fair or fine; warm

8 {  
a  
b

9 {  
a light winds, mainly between  
b E. and S.E.; fair or fine; warm

10 {  
a  
b

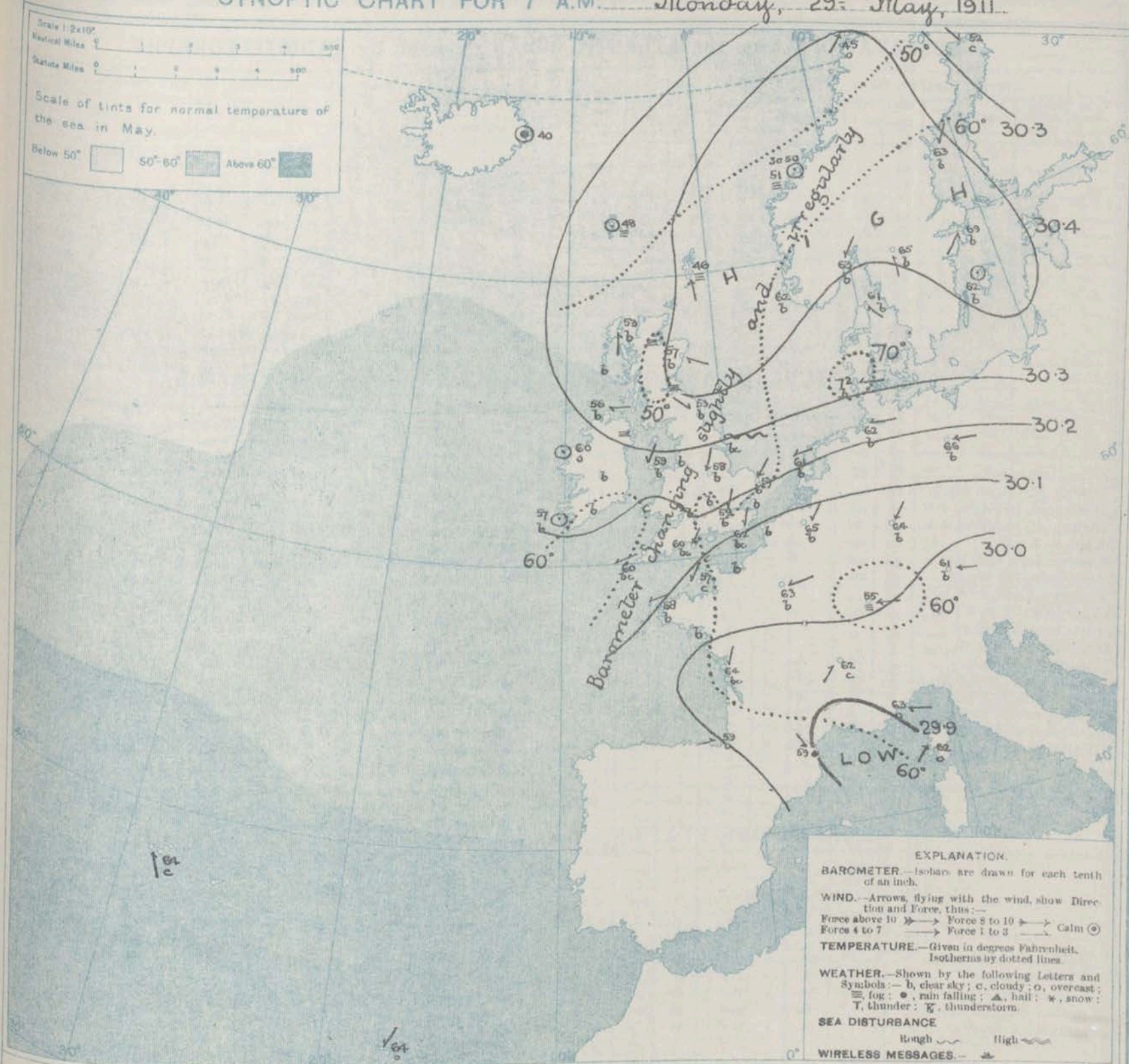
### 11 WESTERN CHANNEL AND BAY.

N.E. winds, light or moderate; fine generally; sea slight or smooth

### THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Monday, 29<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30.4 in. in a large anticyclonic system having its maximum (30.6 in.) at Christianaund. To the southward the readings decrease to about 30.1 in. in the southeast of England and to 29.9 in. in the south of France.

The wind is fresh from the N.E. on the east coast of England, and light or moderate from that point over England generally and also over the greater part of Germany and France. In Ireland and Scotland light variable or E. air prevails, while in the north of Sweden there is a light breeze from the N.E.

Temperature has risen in most localities briskly at some Irish stations. Over the United Kingdom it ranges from 60° or slightly above in several parts of England and Ireland to 48° at Tain, and 46° at Lerwick. The weather is fair to very bright over these islands, and Western and Northwestern Europe generally, but fog prevails at Tain and Lerwick, mist at some of our other stations, and rain at Perpignan. The sea is rather rough at Spurn Head, slight or smooth generally.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes in progress of barometrical pressure over Western and Northwestern Europe are very slight and afford no indication of any modification in the

general distribution such as would bring about an alteration in the general wind current over these islands.



## DAILY WEATHER REPORT.

Monday, 29th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	Position.		Reading of Barometer.	Wind.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	Sea.
			In.							In.							
May 29th 4am	50	13	30.11	ESE	1-3	Mauritania	May 29th 4am	51	11	30.12	E	1-3	b				
" 12.15pm	52	6	30.22	-	0	Seabian	" 2.15pm	53	5	30.30	W	1-3	b				
" 3pm	51	11	30.29	NNE	1-3	Campania	" 4pm	51	13	30.21	ESE	1-3	b				
" 4pm	49	22	30.45	SSE	6-7	Mauritania	" 7pm	49	20	30.03	SE	6-7	b				
" 5pm	49	11	30.13	N	1-3	Minotaur	" 7pm	49	10	30.12	N	1-3	b				
" 5pm	51	12	30.26	NNE	1-3	Arabic	" 7pm	51	11	30.16	NNE	1-3	b				
" 5pm	55	9	30.28	-	0	Seabian	" 7pm	55	8	30.32	-	0	b				
" 5pm	50	20	30.21	S	6-7	Montezuma.	" 7pm	50	21	30.20	S	6-7	b				

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	70	49		Hrs. 12.5	In. -	Brighton, to 6 p.m.	75	57		Hrs. 12.0	In. -
Dublin (City), to 4 p.m.	64	47	bc. by			Seaford, to 6 p.m.	74	53		12.5	
Blackpool, to 9 p.m.	74	49	b	13.6		Eastbourne, to 6 p.m.	71	54		12.5	
Southport, to 9 p.m.	76	49	b	11.5		Bexhill-on-Sea, to 9 p.m.	73	57	b	13.3	
Rhyl, to 6 p.m.	76	45	b. bc. b	13.5		Hastings				14.7	
Colwyn Bay, to 6 p.m.	70	50	b	11.8		Folkestone, to 6 p.m.	68	55	b	14.6	
Llandudno, to 9 p.m.	63	49	b	13.4		Deal, to 6 p.m.	63	49	bc. bc. c	13.6	
Bettws-y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.				12.4	
Aberystwyth, to 6 p.m.	62	50		13.1		Margate, to 6 p.m.	59	53		11.9	
Plymouth, to 9 p.m.						Felixstowe, to 6 p.m.					
Paignton, to 6 p.m.						Lowestoft, to 6 p.m.	58	51	bc. c	14.7	
Forquay, to 6 p.m.	75	60		13.3		Skegness, to 6 p.m.	61	56		13.7	
Teignmouth, to 9 p.m.	69	59	b	13.2		Scarborough, to 9 p.m.	67	49	bc	12.7	
Weymouth, to 6 p.m.	75	56	b. bc	11.7		Harrogate, to 6 p.m.	70	47	bc. b	11.9	
Bournemouth, to 6 p.m.	76	51	bc. b	10.9		Buxton, to 6 p.m.					
Southsea, to 6 p.m.	75	60		12.1		Darwen, to 9 p.m.					
Worthing, to 6 p.m.	74	56	c. b	13.6		Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	71	49	b. c	13.3	

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, SUNSET AND TO-MORROW.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				29th & 30th May 1911.	Sunrise	Sunset
Greenwich (Royal Obs.)	54	70	76	53	b. c. b	In. -	Hrs. 14.3	Yarmouth	3.41	11.50
City (St. Dunstons)	54	70	76	53	b. c. b	In. -	13.5	Greenwich	3.40	11.50
Westminster (St. James's Pl.)	57	79	75	54	bc	In. -	13.6	Wick	3.53	11.57
Camden Sq. (Brit. Rainfall)	-	66	80	53	b. or. b	0.03	11.4	Valencia	3.52	11.57
Hampstead (Reservoir)	-	73	72	51	b. or. bc	0.01	13.3		3.22	12.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.									3.20	12.9
South Kensington	-	-	76	56	b. bc. b	-	-		4.33	12.38
" (Roof of M.O.)	-	-	74	56	b. bc. b	-	12.14		4.32	12.38

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

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

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
30th May, 1911.

30th May, 1911.																			
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.			
	Barom.	Temp.	Wind	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.			
													Max.	Min.		Morn'g. 7-13 Hours.	Aftern'n. 13-18 Hours.	Night. 18-7 Hours.	
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	(0 to 12).		In.		Hours				
Lerwick	30.44	55	0	2	b	30.42	-.01	54	+8	-	0	b	0	57	45	*	bcm	bcm	b
Stornoway	30.35	62	ENE	1	b	30.31	-.02	61	+8	E	1	b	1	66	52	14.2	b	b	b
Castlebay (Barra Isd.)	30.30	68	ENE	2	b	30.27	-.01	64	+6	ENE	3	b	2	68	57	13.9	b	b	b
Malin Head	30.25	62	ENE	3	b	30.23	-.04	58	+2	SE	2	b	1	63	52	*	bcm	bcm	bcm
Blackod Point	30.21	70	-	0	cm	30.16	-.01	61	+1	SSE	2	b	3	75	53	*	bcm	bcm	bcm
Valencia	30.17	61	WNW	2	c	30.11	-.01	59	+2	-	0	b	3	70	50	13.6	b	b	b
Roche's Point	30.15	61	SE	1	b	30.14	*	60	-2	ENE	3	b	2	70	53	*	b	b	b
Birr Castle	30.18	74	ENE	2	b	30.24	*	47	-7	E	1	b	+	77	47	12.6	b	b	c. b
Donaghadee	30.28	64	MNE	2	m	30.27	-.02	55	+2	N	1	m	0	67	50	*	b	b	b
Liverpool Obsy.	30.21	72	E	4	b	30.20	-.01	59	+2	ENE	1	b	1	78	56	14.4	b	b	b
Holyhead	30.19	65	ENE	2	b	30.19	-.01	62	+3	ENE	2	b	1	66	49	*	-	-	-
Pembroke (St. Ann's Hd.)	30.11	62	ENE	1	b	30.10	-.02	60	0	NE	1	b	3	70	52	11.5	cm	bcm	bcm
Newquay	30.10	61	W	2	b	30.04	*	58	-1	NW	2	b	2	66	52	10.0	bc. b	b	bc. b
Scilly (St. Mary's)	30.11	62	NNE	1	b	30.06	-.02	58	-2	NNE	2	b	2	68	54	14.0	bcm	bcm	bcm
Jersey (St. Aubin)	30.04	72	ENE	4	b	30.01	*	60	+3	NE	2	b	2	76	56	12.7	bcm	bcm	bcm
Portland Bill	30.08	63	NW	3	c	30.02	-.03	58	-2	NE	5	b	4	73	55	10.2	bc	bc	bc
Dungeness	30.04	65	N	4	b	30.00	-.02	60	-2	N	4	b	3	69	54	14.3	bc	c. bc	bc
Dover	30.09	69	N	4	b	30.01	*	60	-4	N	5	b	4	69	52	14.1	o	o	o
Wick	30.36	53	E	2	b	30.35	-.01	54	+2	SE	1	b	1	60	43	*	b	b	b
Nairn	30.31	60	NE	1	b	30.33	*	54	+6	-	0	b	1	62	44	11.6	b	b	b
Aberdeen	30.38	59	2	1	b	30.34	-.02	60	+3	NW	1	b	1	66	46	15.8	b	b	b
Leith	30.38	59	ENE	1	b	30.30	-.03	57	+7	ESE	1	b	1	61	45	*	b	b	b
North Shields	30.35	60	N	3	b	30.28	-.03	56	+3	N	3	b	3	64	48	14.4	bc	bc	bc
Spurn Head	30.23	57	NE	5	b	30.18	-.01	56	+1	NNE	6	b	5	62	52	*	bc.	b. bc	bc
Yarmouth	30.17	59	NE	5	b	30.09	-.02	55	-2	NE	5	b	4	61	53	14.3	b	b	b
Clacton-on-Sea	30.11	66	NNE	4	b	30.05	-.03	60	-2	NNE	4	b	3	71	54	14.8	b	b	b. bc
Nottingham	30.21	67	E	4	b	30.16	*	59	+1	NE	4	b	4	73	51	14.9	b	b	b
Bath	30.14	71	NE	1	b	30.11	*	59	-1	NE	2	b	2	78	51	14.1	-	-	-
Oxford	30.15	63	NNE	4	b	30.10	*	58	-4	NNE	3	c	2	77	48	*	b	b	b
London (Kew Obsy.)	30.10	75	NE	4	b	30.07	-.01	56	-3	NNE	2	b	2	76	50	14.5	b. bc	bc	bc. bc
Isafjord	29.99	56	-	0	o	30.05	*	52	-	-	0	+	+	+	+	*			
Reykjavik	29.93	52	E	8	r	29.99	+.00	52	-	E	3	o	+	+	+	*			
Seydisfjord	30.12	52	-	0	c	30.18	+.02	46	+6	-	0	b	+	+	+	*			
Thorshavn	30.38	51	SE	1	f	30.40	+.01	45	-3	-	0	f	+	+	+	*			
Haparanda	30.34	50	NW	2	b	30.25	-.04	50	-2	NNE	2	b	+	63	39				
Hernösand	30.34	63	-	0	bc	30.36	-.02	58	-5	N	2	b	+	68	54				
Stockholm	30.36	62	SSW	2	bc	30.29	-.04	67	-2	NW	2	b	+	79	55				
Wisby	30.37	61	-	0	b	30.32	-.02	66	+4	-	0	b	+	73	50				
Karlstad	30.34	67	-	0	b	30.31	-.04	66	+1	WNW	2	b	+	81	52				
Færder (Xtania Fjord)	30.33	69	WSW	1	b	30.33	-.01	62	-1	NE	1	b	1	70	61				
Bodö	30.50	46	W	2	b	30.43	-.02	45	0	WSW	2	c	1	48	41				
Christiansund	30.49	53	NE	1	b	30.43	-.03	53	+2	NE	1	b	1	53	50				
Skudesnaes	30.36	69	N	4	b	30.32	-.00	66	+4	E	2	b	1	73	57				
The Scaw (Skagen)	30.24	62	NNW	1	b	30.31	-.00	63	+2	S	2	b	0	77	57				
Blaavands Huk	30.30	61	E	2	b	30.27	-.02	69	-3	E	2	b	2	77	48				
Cuxhaven	30.19	68	E	4	b	30.17	*	60	-2	E	3	b	+	70	57				
The Helder	30.12	63	NE	4	b	30.08	-.01	61	0	NE	4	b	1	66	61				
Brussels	30.00	61	ENE	3	bc	29.94	-.02	60	-5	NE	3	b	+	77	50				
Berlin	30.10	70	NE	2	b	30.10	+.00	67	+1	E	4	b	+	77	59				
Frankfurt	29.93	62	NE	3	b	29.89	+.01	64	0	NE	3	b	+	72	59				
Munich	29.86	65	NW	2	c	29.88	+.01	58	-3	S	1	o	+	73	54				
C. Gris Nez	30.05	55	NE	4	bc	30.01	-.03	57	0	NNE	3	bc	3	64	52				
La Hève	30.01	65	NE	4	m	30.02	*	64	+2	NE	1	m	2	73	48				
Brest (St. Mathieu)	30.04	69	NNE	3	b	30.05	-.01	60	+2	NE	2	b	1	73	54				
Lorient (Bec Meien)	29.99	68	WNW	2	bc	29.96	*	59	+1	NE	1	b	2	77	57				
Rochefort (Ile d'Atx)	29.95	66	NW	4	o	29.95	*	60	-4	WNW	3	b	2	73	59				
Biarritz	30.04	60	W	4	o	30.09	*	58	-1	WSW	4	o	3	61	57				
Paris	29.94	72	NE	3	bc	29.93	+.00	61	-2	N	3	b	+	78	54				
Belfort	29.85	73	NE	2	c	29.95	*	59	+4	ENE	3	m	+	77	55				
Lyons	29.92	59	WSW	3	o	29.93	*	59	-3	SW	1	+	+	79	57				
Nice	29.91	59	E	2	c	29.84	-.01	64	+1	-	0	c	2	70	55				
Perpignan	29.94	63	NW	1	o	29.93	+.01	63	-4	W	2	+	+	65	58				
Sanguinaire	29.80	59	N	3	o	29.76	*	62	0	S	1	o	5	63	57				
Corunna	30.14	58	WNW	3	f	30.23	+.00	56	-2	W	1	f	3	59	52				
Lisbon (8 a.m. local)	30.19	60	NW	3	o	30.13	-.01	59	-1	N	3	c	6	63	57				
Gibraltar							*												
Azores (P. Delgada) (6 a.m. local)																			
Azores (Horta)	30.24	66	SW	2	bc	30.22	+.02	63	-1	NW	1	bc	1	72	61				
Madeira (Funchal)	30.27	64	?	?	o	30.25	+.01	64	0	?	?	bc	1	64	52				

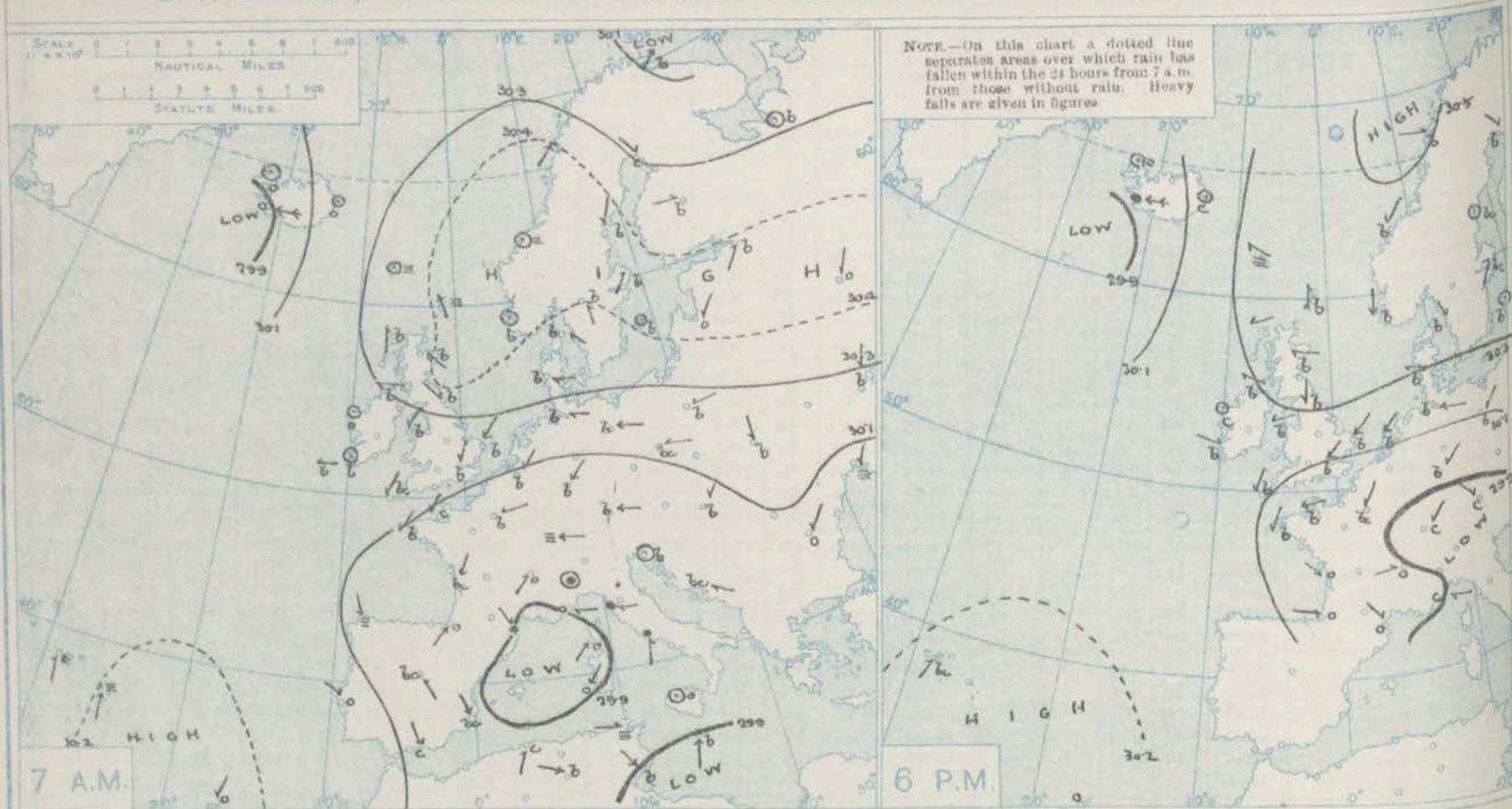
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to about 75° in many parts of England and Ireland, and to about 80° in a few localities. In Scotland the day was cooler. Thunder was heard at Valencia and

thunderstorms occurred locally in the south west of England. Bright sunshine was very abundant over the Kingdom as a whole, many places reporting more than 14 hours, and a few stations more than 15 hours.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

- 0 {  
a } Light winds, mainly between  
b }  
1 } South and East; fine generally; warm.  
2 {  
a } North Easterly winds, moderate to  
b } fresh or strong; fair or fine generally;  
3 } moderate to rather high temperature.  
4 {  
a } Light to moderate or fresh winds  
b } from North-East; fine generally, but  
5 } local thunderstorms not improbable later.  
Temperature remaining above the normal.

### FORECAST DISTRICTS.



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

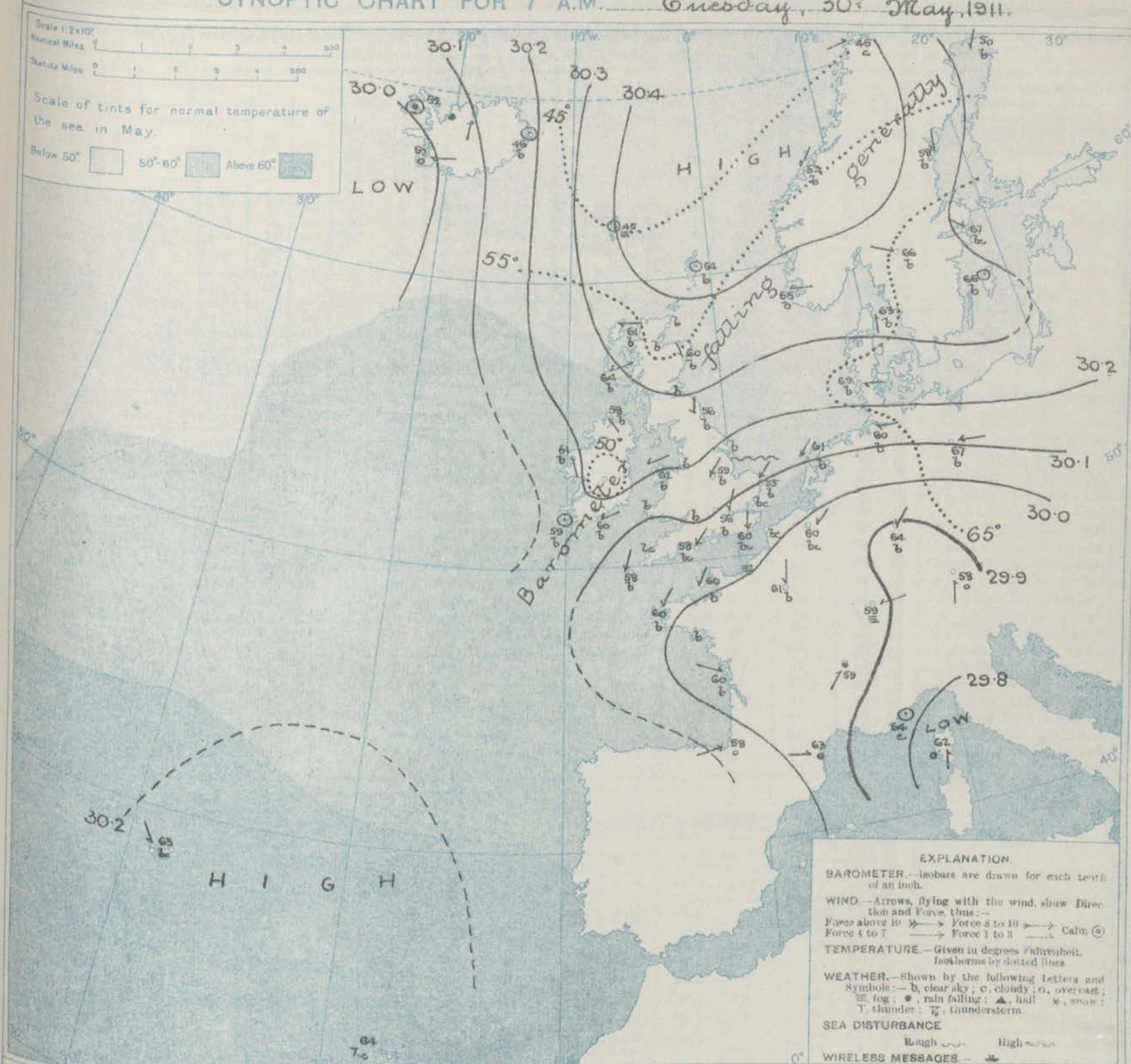
Signals hoisted yesterday  
South Cone.   
North Cone.   
No Warnings issued.

- 6 {  
a } Same as Nos. 0 and 1.  
b }  
7 {  
a } Easterly and South Easterly winds,  
b } light or moderate; fine generally;  
temperature remaining high.  
8 {  
a } Same as Nos. 4 and 5.  
b }  
9 {  
a } Same as No. 7.  
b }  
10 {  
a }  
b }  
11 WESTERN CHANNEL AND BAY.  
Northerly and North Easterly winds, light or moderate; sea slight; fair generally, but local thunderstorms.

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Tuesday, 30<sup>th</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.4 in. in a large anticyclonic system over Norway and the adjacent part of the ocean, while it is below 30.0 in. over France, and still lower over South Germany, Switzerland and Italy. The changes in progress are slight, but nearly everywhere downward except in South Germany, where a rise has begun.

The main wind current over the United Kingdom and the regions surrounding is North Easterly, it has little force generally, but a moderate breeze prevails over the greater part of England, and a fresh to strong

breeze on the east coast. In the southern half of France light winds from the Westward are reported. Temperature has risen in Scotland, and now ranges over these Islands from 64° at Castlebay and about 60° at many other stations to 54° in the north-east of Scotland and 47° at Birn Castle. Fair to very fine weather is general in most parts of our area, but in the south of France the sky is cloudy to overcast, with rain in places.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no definite indications of any material change in the general distribution of pressure, but the shallow low pressure systems over central

Europe and France are likely to extend towards these Islands and to cause local thunderstorms in the southern and south-eastern counties.



## DAILY WEATHER REPORT.

Tuesday 30th May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											Sea Direction Force
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.				
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.		
	"	"	In.				"	"	In.				"	"	"			

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
†Oban, to 6 p.m. ...	80°	52	b	Hrs.	In.	†Brighton, to 6 p.m. ...	79	57	*	15.0	-
Dublin (City), to 4 p.m. ...	60	50	b, b, b	15.5	-	†Seaford, to 6 p.m. ...	78	55	b	14.4	-
Blackpool, to 9 p.m. ...	77	50	c. b	15.3	-	†Eastbourne, to 6 p.m. ...	75	55	*	14.5	-
Southport, to 9 p.m. ...	79	52	b	14.8	-	Bexhill-on-Sea, to 9 p.m. ...	76	56	b	13.7	-
Rhyl, to 6 p.m. ...	78	53	b	14.6	-	†Hastings ...	*	*	*	15.0	-
†Colwyn Bay, to 6 p.m. ...	74	53	b	14.0	-	†Folkestone, to 6 p.m. ...	72	54	b	14.6	-
Llandudno, to 9 p.m. ...	68	55	b	14.4	-	†Deal, to 6 p.m. ...	65	51	b, c, b	14.6	-
Bettws-y-Coed, to 6 p.m. ...	77	50	b	13.0	-	†Ramsgate, to 6 p.m. ...	*	*	*	14.3	-
Aberystwyth, to 6 p.m. ...	79	56	*	?	-	†Margate, to 6 p.m. ...	62	52	b	14.3	-
Plymouth, to 9 p.m. ...	77	57	b, b, c, d, p	10.1	0.19	†Felixstowe, to 6 p.m. ...	70	54	*	15.2	-
†Paignton, to 6 p.m. ...	75	56	b, c, b	10.8	-	†Lowestoft, to 6 p.m. ...	59	53	*	15.0	-
Torquay, to 6 p.m. ...	76	58	*	11.1	-	†Skegness, to 6 p.m. ...	62	57	b	15.1	-
Feignmouth, to 9 p.m. ...	74	59	b, c, b, c	11.7	-	Scarborough, to 9 p.m. ...	65	53	b, c	14.5	-
†Weymouth, to 6 p.m. ...	76	58	b, c, c, r	10.2	0.04	Harrogate, to 6 p.m. ...	74	48	*	12.6	-
†Bournemouth, to 6 p.m. ...	78	54	b, c, b, b, b	11.6	0.08	Buxton, to 6 p.m. ...	72	52	*	13.0	-
Southsea, to 6 p.m. ...	78	57	*	12.5	-	Darwen, to 9 p.m. ...	74	52	b, c	14.0	-
†Worthing, to 6 p.m. ...	77	56	b	14.5	-	Manchester, to 9 p.m. ...	*	*	*	*	-
Stonehaven, to 6 p.m. ...	*	*	*	13.6	*	Birmingham, to 9 p.m. ...	75	52	b	13.7	-
Douglas, to 6 p.m. ...	74	46	-	13.6	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.
	5 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.			
24 HOURS ENDED AT 9 A.M. TO-DAY.							
Greenwich (Royal Observatory) ...	% 77	% 67	79	51	b. c. b	In. -	Hrs. 14.7
City (Bunhill Row) ...	"	"	"	"	"	"	13.9
Westminster (St. James's Pk.)	57	78	78	53	bc	-	14.0
Camden Sq. (Brit. Rainfall)	41	66	81	47	b	-	12.1
Hampstead (Reservoir) ...	"	67	75	49	bc	-	14.2
24 HOURS ENDED AT 6 P.M. YESTERDAY.							
South Kensington ...	"	"	79	54	b. bc	-	"
" " (Roof of M.O.)	43.	65.	77	55			

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

30th 31st May, 1911.		Sunrise	Noon	Sunset
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.40	11.50	8.0	
Greenwich ...	3.39	11.50	8.1	
Wick ...	3.52	11.51	8.3	
Valencia ...	3.51	11.57	8.38	
	3.26	12.9	8.4	
	3.49	12.9	8.4	
	4.32	12.38	8.4	
	4.31	12.38	8.4	

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing ...	In.	79	57	b, c, b	Florence ...	In.	79	58	b, c, b
Copenhagen ...	-	73	55	b, c	Rome ...	-	77	60	b, c, b
Vardö (North Cape) ...	2	46	39	b, c	Naples ...	-	73	60	b, c
St. Petersburg ...	-	?	?	b, c	Malta ...	-	73	63	b, c
Vienno ...	-	73	55	b, c	Berne ...	-	*	*	b, c
Buda-Pesth ...	-	75	55	b, c	Zürich ...	-	*	*	b, c
Hermanstadt ...	0.04	70	55	b, c	Geneva ...	-	*	*	b, c
Trieste ...	-	70	59	b, c	Lugano ...	-	*	*	b, c

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

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



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
31st May 1911.

JOURNAL OF THE METEOROLOGICAL OFFICE.																					31st May 1911.		
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.		Sun-shine.	Weather.							
													Max.	Min.		Morn'g.	Aftern'a.	Night.					
	At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Dirac.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	(0 to 12).		In.	°	°	Hours	7-13 Hours.	13-18 Hours.	18-7 Hours.				
Lerwick	30.35	57	NE	3	b	30.24	-0.2	52	-2	NNE	4	b	3	61	47	14.7	bc	bc	bc	bc			
Stornoway	30.13	60	ESE	5	b	30.14	-0.2	63	+2	E	1	b	1	71	51	14.7	b, bc	bc	bc	bc			
Castlebay (Barra Isd.)	30.13	60	NW	3	b	30.08	-0.2	61	-3	E	4	c	3	73	57	14.9	bc	bc	bc	bc			
Malin Head	30.10	61	E	1	bc	30.03	-0.2	55	-3	E	4	bc	2	65	52	-	bc	bc	bc	bc			
Blacksod Point	30.06	63	SE	2	bc	29.96	-0.2	60	-1	SE	3	bc	3	72	54	-	bc	bc	bc	bc			
Valencia	30.01	66	-	0	b	29.92	-0.1	56	-3	-	0	bc	3	69	45	14.7	bc	bc	bc	bc			
Roche's Point	30.03	63	SE	1	b	29.96	+	54	-6	NNE	1	b	1	66	47	-	bc	bc	bc	bc			
Birr Castle	30.03	71	NNE	2	b	29.95	+	54	+7	ESE	1	bc	1	75	41	13.3	bc	bc	bc	bc			
Donaghadee	30.10	63	N	2	m	30.06	+0.1	57	+2	N	2	m	1	70	50	-	bc	bc	bc	bc			
Liverpool Obsy.	30.04	68	ESE	4	bc	29.99	-0.2	57	-2	NE	1	o	1	74	54	12.4	bc	bc	bc	bc			
Holyhead	30.06	60	NE	2	bc	29.99	-0.1	60	-2	NE	1	bc	1	64	52	-	bc	bc	bc	bc			
Pembroke (St. Ann's Hd.)	29.99	70	NW	1	b	29.94	0.0	58	-2	ESE	1	bc	1	72	55	12.6	bc	bc	bc	bc			
Newquay	29.97	65	NW	2	bc	29.94	+	63	+5	SE	1	bc	1	67	49	13.8	bc	bc	bc	bc			
Scilly (St. Mary's)	29.99	63	S	1	bc	29.94	+0.4	57	-1	SSW	1	bc	1	Trace	68	50	14.0	bc	bc	bc	bc		
Jersey (St. Aubin)	29.95	71	E	2	bc	29.96	+	60	0	ESE	1	bc	1	74	54	13.2	bc	bc	bc	bc			
Portland Bill	29.97	60	ESE	2	bc	29.94	0.0	62	+4	ESE	3	bc	3	74	55	10.1	bc	bc	bc	bc			
Dungeness	29.91	63	N	4	bc	29.91	+0.2	60	0	N	2	m	2	69	51	10.8	bc	bc	bc	bc			
Dover	29.91	58	N	3	b	29.93	+	60	0	NW	2	b	2	70	?	10.8	bc	bc	bc	bc			
Wick	30.27	52	NE	1	b	30.19	-0.2	54	0	E	2	b	1	63	43	-	bc	bc	bc	bc			
Nairn	30.20	56	E	2	b	30.18	+	51	-3	E	1	f	1	67	43	15.5	bc	bc	bc	bc			
Aberdeen	30.26	59	NE	1	b	30.16	-0.1	57	-3	NNW	1	b	1	66	49	15.6	bc	bc	bc	bc			
Leith	30.22	56	ESE	3	b	30.12	-0.1	53	-4	ESE	2	o	1	62	49	-	bc	bc	bc	bc			
North Shields	30.20	61	N	3	c	30.09	-0.2	54	-2	NNW	2	c	2	62	51	13.0	bc	bc	bc	bc			
Spurn Head	30.06	54	NE	4	c	29.99	+0.1	54	-2	ESE	4	p	5	62	52	-	bc	bc	bc	bc			
Yarmouth	30.00	58	ESE	4	bc	29.98	+0.2	56	+1	E	3	c	2	62	54	6.7	bc	bc	bc	bc			
Clacton-on-Sea	29.96	62	NNE	3	c	29.93	+0.2	62	+2	N	1	bc	0	64	53	4.5	bc	bc	bc	bc			
Nottingham	30.04	65	NE	4	b	29.97	+	58	-1	NE	2	c	1	72	53	13.0	bc	bc	bc	bc			
Bath	30.01	69	NE	2	b	30.00	+	59	0	NE	1	o	1	76	57	14.4	bc	bc	bc	bc			
Oxford	29.99	64	NNE	2	o	29.98	+	57	-1	N	2	o	1	75	55	-	bc	bc	bc	bc			
London (Kew Obsy.)	29.97	65	NE	2	o	29.96	+0.2	57	+1	NE	1	bc	1	72	55	6.8	bc	bc	bc	bc			
Isafjord	30.10	46	NW	1	o	30.04	+	44	-8	-	0	+	+	+	+	+	+	+	+	+			
Reykjavik	30.09	50	S	1	o	29.93	-0.4	46	-6	-	0	+	+	+	+	+	+	+	+	+			
Seydisfjord	30.23	60	ESE	3	b	30.21	0.0	43	-3	-	0	b	+	+	+	+	+	+	+	+			
Thorshavn	30.39	68	-	0	f	30.29	-0.2	44	-1	-	0	f	+	+	+	+	+	+	+	+			
Haparanda	30.24	47	N	6	bc	30.26	+0.1	44	-6	N	4	bc	+	59	37	-	bc	bc	bc	bc			
Hernösand	30.23	62	W	4	b	30.38	+0.4	50	-8	N	4	b	+	66	46	-	bc	bc	bc	bc			
Stockholm	30.25	59	ESE	4	o	30.29	+0.2	59	-8	NNW	2	b	+	72	50	-	bc	bc	bc	bc			
Wisby	30.24	58	E	2	c	30.25	+0.2	61	-5	E	4	b	+	70	48	-	bc	bc	bc	bc			
Karlstad	30.15	67	W	2	bc	30.32	+0.2	62	-4	E	4	b	+	79	57	-	bc	bc	bc	bc			
Færder (Xtania Fjord)	30.20	66	W	3	b	30.29	+0.4	62	0	NE	4	b	+	68	61	-	bc	bc	bc	bc			
Bodö	30.49	45	N	2	b	30.50	+0.1	43	-2	NNE	1	c	1	46	39	-	bc	bc	bc	bc			
Christiansund	30.41	53	NE	6	b	30.32	-0.3	52	-1	NE	5	b	2	59	48	-	bc	bc	bc	bc			
Skudesnaes	30.21	70	NNW	2	b	30.24	+0.3	62	-4	ESE	2	b	2	75	57	-	bc	bc	bc	bc			
The Scaw (Skagen)	30.22	64	NW	1	b	30.24	+0.2	64	+1	W	2	b	0	77	52	-	bc	bc	bc	bc			
Blaavands Huk	30.17	63	ESE	2	b	30.21	0.0	72	+3	ESE	2	b	1	77	50	-	bc	bc	bc	bc			
Cuxhaven	30.10	70	E	4	b	30.15	+	60	0	E	3	b	+	72	55	-	bc	bc	bc	bc			
The Helder	29.97	64	NE	4	c	30.05	+0.2	64	-3	E	2	b	1	Trace	67	61	-	bc	bc	bc	bc		
Brussels	29.88	67	NNE	2	o	29.92	+0.3	68	+8	ESE	1	b	+	78	59	-	bc	bc	bc	bc			
Berlin	30.01	72	NE	2	b	30.06	+0.1	64	-3	NE	3	b	+	77	57	-	bc	bc	bc	bc			
Frankfurt	29.88	67	NE	2	c	29.93	+0.2	66	+1	NE	3	b	+	77	59	-	bc	bc	bc	bc			
Munich	29.83	63	NE	2	c	29.88	+0.1	61	+3	NE	2	o	+	73	55	-	bc	bc	bc	bc			
C. Gris Nez	29.92	56	NNE	4	m	29.91	+0.2	58	+1	NNE	2	m	1	0.08	64	54	-	bc	bc	bc	bc		
La Hève	29.97	57	NE	1	bc	29.98	+	55	-9	NNW	1	m	1	-	64	50	-	bc	bc	bc	bc		
Brest (St. Mathieu)	29.99	59	NW	2	b	29.98	0.0	59	-1	ESE	2	b	1	-	77	50	-	bc	bc	bc	bc		
Lorient (Bec Melen)	29.91	63	ESE	1	bc	29.90	+	59	0	E	2	b	1	-	75	55	-	bc	bc	bc	bc		
Rochefort (Ile d' Aix)	29.93	63	W	3	bc	29.96	+	60	0	SSW	1	f	1	-	66	57	-	bc	bc	bc	bc		
Biarritz	30.06	59	W	4	f	30.05	+	58	0	WSW	4	o	3	-	59	55	-	bc	bc	bc	bc		
Paris	29.83	72	N	2	bc	29.93	+0.2	61	0	NNW	2	bc	+	76	55	-	bc	bc	bc	bc			
Belfort	29.86	64	-	0	o	29.91	+	61	+2	ESE	2	f	+	0.04	68	59	-	bc	bc	bc	bc		
Lyons	29.89	71	NW	2	o	29.93	+	63	+4	NNW	1	bc	+	0.08	75	59	-	bc	bc	bc	bc		
Nice	29.83	64	-	0	bc	29.82	+0.1	69	+5	-	0	b	1	-	72	57	-	bc	bc	bc	bc		
Perpignan	29.90	70	NW	4	c	29.92	+0.2	65	+2	W	4	o	+	Trace	72	59	-	bc	bc	bc	bc		
Sanguinaire	29.76	61	S	3	m	29.80	+	64	+2	S	2	m	3	-	68	59	-	bc	bc	bc	bc		
Corunna	30.15	57	W	3	o	30.07	+0.4	57	+1	SW	1	f	2	-	59	52	-	bc	bc	bc	bc		
Lisbon (8 a.m. local)																							
Gibraltar																							
Azores (P. Delgada)																							
Azores (Horta)																							

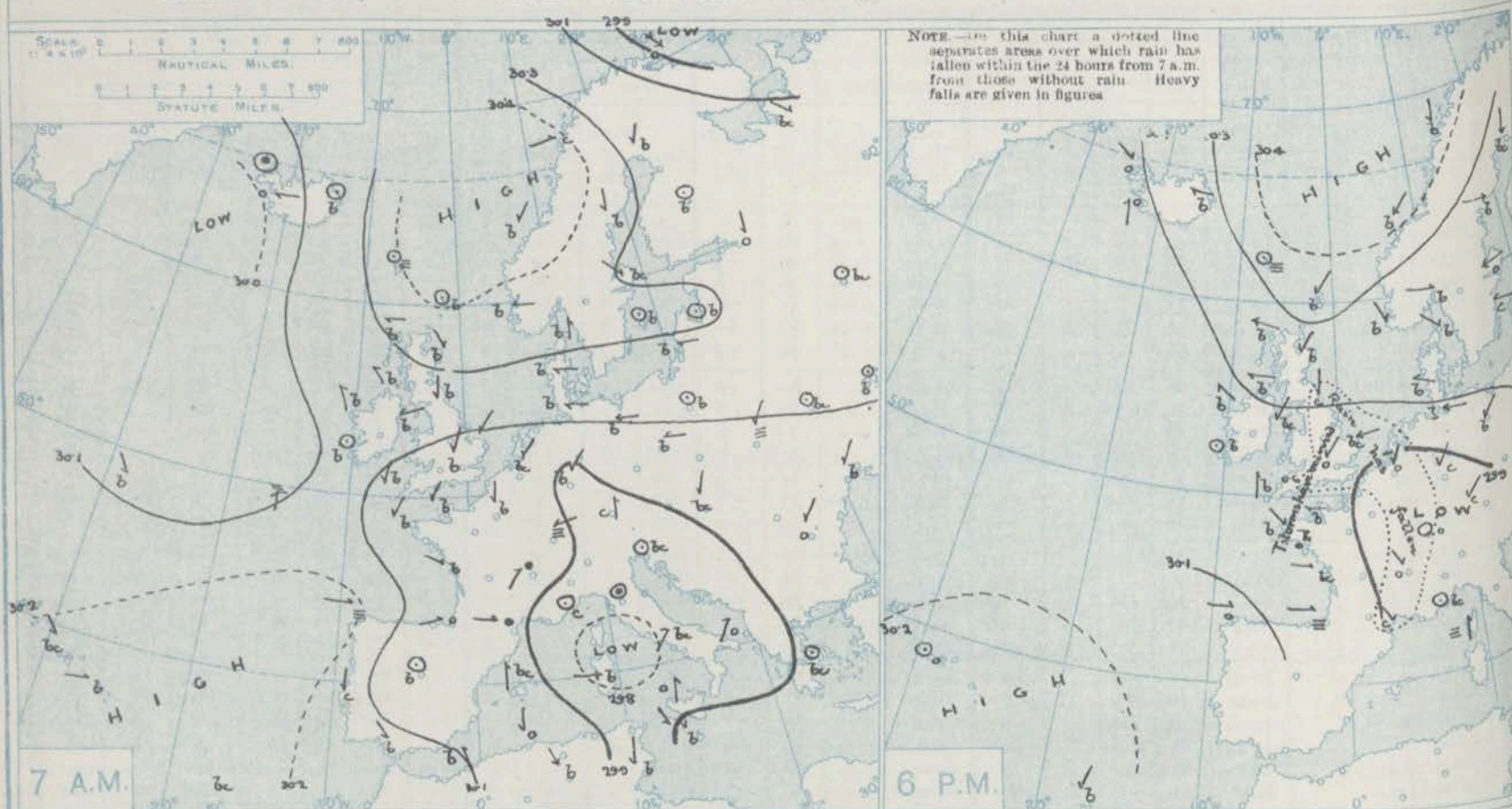
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

\* Information for these columns not usually received.

† Received too late for insertion in Charts.



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



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature again rose to above 70° over a considerable portion of the United Kingdom, and to 75° or a little higher at some stations. The night was mild generally. Thunderstorms have

occurred in various parts of England, the heaviest amounts of rain reported being 0.25 inch at Spurn Head, and 0.55 inch at Portland Bill. Bright sunshine was very abundant in almost all parts of the country.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY

- |   |   |   |
|---|---|---|
| 0 | a | Wind mainly between S. and E., light; fair or fine; warm.                                     |
|   | b |   |
| 1 |   |   |
| 2 | a | Light winds between E. and S.; mostly fair to fine, but local thunder showers still probable. |
|   | b |   |
| 3 |   |   |
| 4 | a | temperature remaining rather high   |
|   | 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

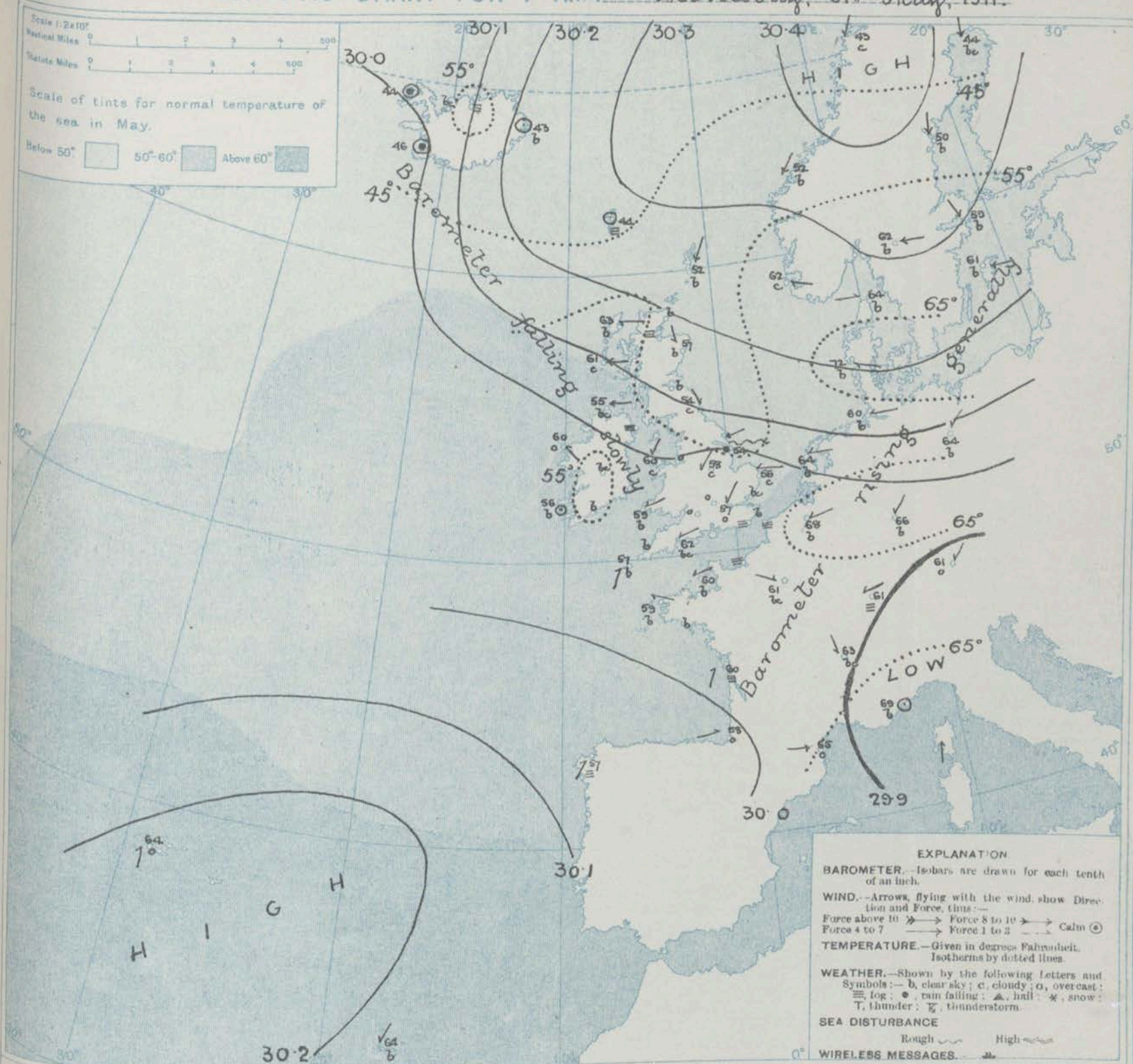
No warnings issued.

- |    |   |   |
|----|---|---|
| 6  | a   | Same as Nos. 0 & 1.   |
|    | b   |   |
| 7  | a   | Same as Nos. 2 to 5.  |
|    | b   |   |
| 8  | a   |   |
|    | b   |   |
| 9  | a   | light variable or E. & S. winds; fair or fine generally; warm |
|    | b   |   |
| 10 | a   |   |
|    | b   |   |
| 11 | WESTERN CHANNEL AND BAY.<br>light winds between E. and S.; sea smooth or slight; fair generally; thunder showers locally. |   |

THE FURTHER OUTLOOK.



# SYNOPTIC CHART FOR 7 A.M. Wednesday, 31<sup>st</sup> May, 1911.



## NOTES ON THE GENERAL SITUATION AT 7 A.M.

The changes in barometric pressure over the United Kingdom and the western half of the Continent continue slight. A rise is now in progress over France and central Europe, and also in Scandinavia. The readings range from 30.5 in. at Bodø to below 30 in. over the greater part of Ireland, England and France, and to below 29.9 in. in South Germany, Switzerland and Italy.

The main current of wind over Northern Europe and these islands is between N. and E, but in most regions it is

very light, and varies considerably in direction in some localities. Temperature has fallen in Scandinavia, changed rather irregularly elsewhere. Over these islands it ranges from 63° at Stornoway and Hewarton, and about 60° at some other stations to 51° at Tübingen. The weather is still fair to fine over the greater part of our area, but overcast at some of our own stations and at a few places on the Continent, while showers are reported at Spurn Head. Fog prevails at Tübingen and Rochefort, as well as at Thorshavn. Rain is falling in the west of Iceland.

## GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of any great change in the positions of the high and low pressure systems, and

the rise of the barometer which has begun over Germany and France is likely to continue for a time.



## DAILY WEATHER REPORT.

Wednesday, 31st May, 1911.

## OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.				
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea.		
																	Air.	
			In.						In.									
30th 10am	49	14	29.95	ESE	6-7	{	Oceanic	{	30th 1pm	49	13	29.96	SSE	1-3	b	-	-	-
" 4am	48	17	30.04	SSE	1-3		" 7am		48	16	30.04	S	1-3	m	-	-	-	-
" "	49	26	30.01	NW	4-5		" "		48	27	30.06	NW	4-5	b	-	-	-	-

## TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	78	55	b	14.5	-	Brighton, to 6 p.m.	75	55	*	12.1	-
Dublin (City), to 4 p.m.	69	53	bm. b	1	-	† Seaford, to 6 p.m.	74	53	b. c	11.9	-
Blackpool, to 9 p.m.	74	48	bc. c	13.8	-	† Eastbourne, to 6 p.m.	72	54	*	11.3	-
Southport, to 9 p.m.	75	52	b. bc	12.7	-	Bexhill-on-Sea, to 9 p.m.	71	54	bc	12.6	-
† Rhyl, to 6 p.m.	77	54	b	14.5	-	Hastings	*	*	*	12.3	-
† Colwyn Bay, to 6 p.m.	69	53	b	14.0	-	† Folkestone, to 6 p.m.	68	53	b. c. p	10.2	0.04
Llandudno, to 9 p.m.	69	55	b. bc. c	12.8	-	† Deal, to 6 p.m.	63	51	b. bc. rt. b	8.2	0.14
Bettws-y-Coed, to 6 p.m.	74	45	b	12.5	*	† Ramsgate, to 6 p.m.	*	*	*	7.4	0.19
† Aberystwyth, to 6 p.m.	79	58	*	14.9	*	† Margate, to 6 p.m.	59	52	sl. o	5.3	0.02
Plymouth, to 9 p.m.	70	55	b. bc. c	13.0	-	† Felixstowe, to 6 p.m.	62	54	*	5.7	-
Paignton, to 6 p.m.	75	53	*	13.0	-	† Lowestoft, to 6 p.m.	59	53	c	6.8	-
† Torquay, to 6 p.m.	76	54	*	13.2	-	† Skegness, to 6 p.m.	61	56	b. c	13.2	-
Teignmouth, to 9 p.m.	75	55	b. bc.	11.7	-	Scarborough, to 9 p.m.	66	52	bc	14.5	-
† Weymouth, to 6 p.m.	78	54	b. bc.	10.1	-	† Harrogate, to 6 p.m.	70	48	bc. b. c	11.1	-
† Bournemouth, to 6 p.m.	76	51	bc. b	11.1	-	† Buxton, to 6 p.m.	71	49	b. bc	13.0	-
Southsea, to 6 p.m.	76	54	bc. bc. bc	8.7	0.08	Darwen, to 9 p.m.	71	50	bc	13.3	-
Worthing, to 6 p.m.	74	54	*	10.6	-	Manchester, to 9 p.m.	75	54	b. bc	11.9	-
Stonehaven	*	*	*	13.8	-	Birmingham, to 9 p.m.	74	51	b. c. o	9.0	-
† Douglas, to 6 p.m.	72	58	*	13.6	-						

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

## LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m.	9 a.m.	Max.	Min.				31st May & 1st June 1911.	Sunrise	Noon	Sunset
	Yest. day.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.								
	%	%	-	-							
Greenwich (Royal Obs.) ...	61	79	75	54	b. cp. op. o	0.01	7.3	Yarmouth ...	{ 3.39 3.35	11.50 11.51	8.1 8.4
City (Banhill Row) ...	*	*	*	*	*	*	6.6				
Westminster (St. James's Pk.)	58	79	75	56	bc. q. r. bc	0.02	6.5				
Camden Sq. (Brit. Rainfall)	65	79	78	55	bc. cp. bc	0.07	6.1				
Hampstead (Reservoir) ...	-	89	71	54	bc. or. o	0.05	7.0	Greenwich ...	{ 3.51 3.51	11.57 11.58	8.5 8.4
South Kensington ...	*	*	75	53	b. cp b. bc. o }	-	6.6	Wick ...	{ 3.19 3.17	12.9 12.10	8.4 8.2
" (Roof of M.O.)	-	65	73	53							
								Valencia ...	{ 4.31 4.29	12.35 12.34	8.45 8.45

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Flushing	In.	75	59	b. c	Florence	In.	75	58	o. r.
Copenhagen	-	70	55	b. b	Rome	0.32	72	60	o. o
Vardö (North Cape)	?	48	37	o. o	Naples	0.16	75	63	o. bc
St. Petersburg	-	?	54	c. o	Malta	0.12	72	62	b
Vienna	-	72	54	b. o	Berne	0.04	*	*	r. o
Buda-Pesth	-	79	59	o. bc	Zürich	*	*	*	bc. c
Hermanstadt	-	77	50	b. bc	Geneva	0.04	*	*	r. o
Trieste	-	75	61	b. bc	Lugano	0.24	*	*	r. c

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

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



ADDITIONS AND CORRECTIONS  
TO THE  
DAILY WEATHER REPORT.

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MAY, 1911.

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# 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.			Barometer.		Temperature.			Wind.					Temp.				
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (10 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since 4 a.m.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (10 to 12).	Weather.	Sea (10 to 12).		Max.	Min.	Weather.	Sun-shine.	Rainfall.
		Inch.					Inch.	Inch.												Hours.	Inch.
May 1st.	Bleasands Huk.	29.79	43	NW	3	bc	29.76	+0.05	43	-	-	WNW	4	bc	3	54	39	-	-	-	-
"	Bolfort	29.74	47	SW	5	o	30.06	-	44	-	-	W	4	bc	-	53	40	-	-	-	0.04
" 2nd.	P. Delgada	30.23	53	SSW	1	o	30.16	-0.02	53	-	-	SSW	2	bc	4	56	55	-	-	-	-
" 3rd.	Corunna	30.23	55	NW	1	o	30.14	+0.02	53	-	+1	S	2	bc	2	59	43	-	-	-	-
" 4th.	P. Delgada	30.16	63	SW	2	o	30.17	+0.01	54	-	+1	S	1	bc	2	60	44	-	-	-	-
" 5th.	Corunna	30.30	65	WNW	3	bc	30.25	+0.01	54	-	-	WNW	5	bc	3	57	50	-	-	-	0.04
" 6th.	P. Delgada	30.48	59	NE	4	bc	30.45	+0.03	60	-	-1	NE	2	bc	2	56	59	-	-	-	-
" 7th.	Lisbon	30.13	57	N	5	bc	30.07	+0.02	61	-	+2	N	4	bc	5	68	54	-	-	-	-
" 8th.	Lisbon	30.00	67	NW	4	bc	29.98	+0.02	54	-	-7	N	5	bc	5	72	34	-	-	-	-
" 9th.	Brussels	30.19	48	NNE	3	bc	30.20	-	46	-	-3	E	1	bc	5	59	37	-	-	-	-
" 10th.	Sternonay	-	-	-	-	-	30.20	+0.07	49	-	+2	SSW	4	bc	5	57	45	bc. cny. bcp	2.1	-	0.14
" 11th.	Lisbon	29.90	65	N	2	bc	29.85	+0.03	63	-	-3	NW	4	bc	5	77	45	-	-	-	-
" 12th.	P. Delgada	30.27	59	N	1	bc	30.16	-0.01	62	-	+3	W	3	bc	2	64	59	-	-	-	-
" 13th.	Funchal	30.02	64	N	1	bc	30.00	-0.02	65	-	+1	W	4	bc	2	64	59	-	-	-	-
" 14th.	Sternonay	30.12	52	SW	4	bc	30.23	+0.04	53	-	-3	W	4	bc	4	64	54	bc. cny. bcp	10.5	-	-
" 15th.	P. Delgada	30.01	62	SW	1	bc	29.82	-0.04	53	-	-1	SW	4	bc	3	64	57	-	-	-	-
" 16th.	P. Delgada	29.80	59	NW	4	bc	29.87	+0.06	61	-	-2	NW	5	bc	3	66	59	-	-	-	0.04
" 17th.	Gibraltar	29.91	61	W	1	bc	29.15	-0.05	61	-	-3	NNE	3	bc	2	64	59	-	-	-	-
" 18th.	P. Delgada	30.19	58	N	1	bc	30.26	-	56	-	-3	W	1	bc	3	64	59	-	-	-	-
" 19th.	Lisbon	29.77	58	NW	2	bc	29.18	+0.02	60	-	-1	N	4	bc	3	64	55	-	-	-	-
" 20th.	P. Delgada	30.11	58	NW	1	bc	30.23	+0.02	59	-	+1	W	4	bc	3	63	58	-	-	-	-
" 21st.	Bath	-	-	-	-	-	30.23	-	61	-	+1	W	4	bc	3	64	55	-	-	-	-
" 22nd.	Bath	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	56	-	-	-	5.8
" 23rd.	Corunna	29.71	61	S	2	bc	29.01	-0.02	54	-	-2	S	1	bc	3	62	46	-	-	-	0.07
" 24th.	Lisbon	29.77	57	SSW	4	bc	29.13	+0.01	57	-	-3	WNW	4	bc	3	62	46	-	-	-	-
" 25th.	P. Delgada	30.11	58	NW	2	bc	29.26	+0.02	61	-	+6	WNW	5	bc	3	63	55	-	-	-	0.28
" 26th.	Corunna	29.65	63	SSW	2	bc	29.85	+0.04	54	-	0	W	3	bc	4	61	54	-	-	-	0.04
" 27th.	P. Delgada	30.15	61	NW	2	bc	30.17	+0.04	62	-	+1	W	3	bc	3	63	48	-	-	-	0.08
" 28th.	Funchal	30.05	63	NW	3	bc	30.05	+0.04	65	-	+1	NW	3	bc	3	64	57	-	-	-	-
" 29th.	P. Delgada	30.25	64	W	0	bc	30.30	+0.04	63	-	+1	W	3	bc	3	64	52	-	-	-	-
" 30th.	Brussels	29.99	53	NW	5	bc	30.07	-	47	-	-7	W	1	bc	3	64	57	-	-	-	-
" 31st.	Lorient	30.11	54	N	4	bc	30.13	-	60	-	-3	N	3	bc	2	64	46	-	-	-	-
" 32nd.	Gibraltar	30.07	73	WNW	6	bc	30.08	-	57	-	0	NW	3	bc	2	59	50	-	-	-	-
" 33rd.	P. Delgada	30.34	64	S	4	bc	30.21	+0.02	64	-	0	S	2	bc	3	62	54	-	-	-	-
" 34th.	Lisbon	30.11	55	NW	6	bc	30.07	+0.04	60	-	+3	NW	4	bc	3	63	54	-	-	-	-
" 35th.	P. Delgada	30.33	65	SSW	1	bc	30.32	+0.03	65	-	+1	SE	1	bc	3	63	54	-	-	-	-
" 36th.	Funchal	30.22	63	NE	3	bc	30.19	-0.02	63	-	-1	NE	3	bc	3	66	50	-	-	-	-
" 37th.	Lisbon	29.98	59	NW	5	bc	30.01	+0.04	60	-	+1	NW	4	bc	3	66	54	-	-	-	-
" 38th.	P. Delgada	30.27	64	N	2	bc	30.31	+0.01	66	-	0	NW	2	bc	2	71	61	-	-	-	-
" 39th.	Lisbon	30.04	58	NW	3	bc	30.04	+0.03	62	-	-2	NNE	4	bc	2	70	54	-	-	-	-
" 40th.	P. Delgada	30.30	62	NNE	3	bc	30.29	+0.02	63	-	-3	NNE	4	bc	2	70	61	-	-	-	-
" 41st.	Lisbon	30.20	65	NW	5	bc	30.02	+0.03	66	-	+4	NNE	4	bc	2	75	61	-	-	-	-
" 42nd.	P. Delgada	30.28	60	NNE	2	bc	30.15	+0.02	64	-	+1	W	1	bc	3	68	59	-	-	-	-
" 43rd.	P. Delgada	30.26	63	W	2	bc	30.19	+0.02	65	-	+1	W	4	bc	3	68	59	-	-	-	0.08
" 44th.	Lisbon	29.96	61	N	3	bc	29.90	-0.01	59	-	-7	NW	4	bc	3	70	58	-	-	-	0.04
" 45th.	P. Delgada	30.15	66	-	0	bc	30.25	+0.03	64	-	-1	NE	3	bc	3	70	54	-	-	-	-
" 46th.	Lisbon	29.90	54	NW	3	bc	29.90	+0.03	58	-	-1	N	2	bc	3	63	52	-	-	-	-
" 47th.	P. Delgada	30.28	62	NNE	1	bc	30.26	+0.01	64	-	0	ESE	2	bc	3	66	61	-	-	-	-
" 48th.	Isafjord	-	-	-	-	-	30.00	-	49	-	+6	-	0	bc	1	-	-	-	-	-	-
" 49th.	Reykjavik	-	-	-	-	-	29.89	-0.00	47	-	+3	E	8	bc	1	-	-	-	-	-	-
" 50th.	Corunna	30.03	60	NW	3	bc	30.07	+0.02	58	-	+1	NW	1	bc	3	63	54	-	-	-	-
" 51st.	Lisbon	30.08	59	WNW	4	bc	30.12	+0.04	60	-	+1	NW	1	bc	3	63	55	-	-	-	-
" 52nd.	Gibraltar	30.01	72	SSW	1	bc	30.12	-	61	-	-1	W	3	bc	4	70	64	-	-	-	0.04
" 53rd.	P. Delgada	30.10	63	W	3	bc	30.20	+0.02	65	-	0	S	4	bc	2	70	64	-	-	-	-
" 54th.	Gibraltar	30.13	63	W	3	bc	30.12	-	61	-	0	NW	2	bc	3	70	64	-	-	-	-
" 55th.	P. Delgada	30.24	65	SSW	1	bc	30.21	-	66	-	+1	W	1	bc	3	70	64	-	-	-	-
" 56th.	Lisbon	30.13	58	NNE	4	bc	30.08	+0.05	61	-	+2	WNW	3	bc	3	70	54	-	-	-	-
" 57th.	Gibraltar	30.13	?	N	2	bc	-	-	61	-	0	?	?	bc	-	-	-	-	-	-	-
" 58th.	P. Delgada	30.26	64	N	3	bc	30.25	+0.06	62	-	-4	NNE	1	bc	2	72	62	-	-	-	-



REPORTS FOR MAY, 1911.

## 2.—CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.								PAST 24 HOURS.							
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.					TEMP.				
		At 32° and M.S.L.	Dry Bulb.		Force (0 to 12).			At 32° Fahr. and M.S.L.	Change since A.M.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0, to 12).				Max.	Min.			
		Inch.				Weather.	Inch.	Inch.							Weather.	Sea (0 to 9).			Weather.	Sun- shine.  Hours.	Rainfall.  Inch.	
2nd.	Stornoway																					
	Liverpool																					
	Pembroke																					
3rd.	Newquay						29.62	- .06						SSW							0.02	
	Valencia																				0.72	
4th.	Liverpool																				0.13	
	Nairn																				0.04	
	Castletown							+ .08													0.24	
	Valencia																					
	Scilly																					
	Nairn					SW																
5th.	Brest																				0.01	
	Roches Point																					
	Jersey																					
	Dungeness	30.04																				
	Nairn																				Trace	
6th.	Yarmouth																					
	Liverpool	30.19																				
	Newquay																					
8th.	Scilly						30.28															
	Dover						30.29															
9th.	Paris						30.22															
10th.	Scilly																					
	North Shields																				13.0	
	Bath													E							10.9	
	Haparaunda						30.17															
	Bodo																					
	Christiansund																					
	Helder																					
	Brest																					
	Lorient																					
11th.	Biarritz																					
12th.	Belfort						29.79															
13th.	Lerwick							+ .01														
15th.	Cape Gris Nez																					
	Valencia																					
17th.	Newquay						29.67														13.8	
18th.	Bath																					
	Donaghadee	29.96																				
19th.	Nairn	30.05																				
	Bath																					
20th.	Jersey						30.17															
22nd.	Bath						30.24															
	Castletown																					
23rd.	Donaghadee																					
	Oxford	30.14					30.10															
	Dover																				Trace	
24th.	Nairn																					
25th.	Valencia																					
26th.	Burr Castle						29.78							SSW								
	Newquay													W								
29th.	Dover																				8.0	
	Burr Castle						30.24															
	Cape Gris Nez						30.10															



# WIRELESS TELEGRAMS.

## ADDITIONS AND CORRECTIONS—MAY, 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.							
ADDITIONS											
May 14th	Caledonia	{ May 14th 4am	55	10	29.72	NNE	4-5	-			
		" " 7am	55	12	29.73	NNE	4-5	c			
" 28th	Arabic	{ " 28 4am	50	12	30.26	NE	1-3				
		" " 7am	51	11	30.26	NE	1-3	b			
CORRECTIONS											
May 1st	Lusitania	Apr. 30th 3pm		13							
	Columbia	" " 1pm			29.83						
" 2nd	Lusitania	May 1st 3pm		21			7-8				
	Oceanic	" " 4am					4-5				
" 3rd	do	" 2nd 6pm					1-3				
" "	Kronland	" " 4am	49								
" "	do	" " 7am	49								
" "	Campania	" " 4am		16							
" "	do	" " 7am		14							
" 5th	Ivernia	" 4th 6pm			30.13						
" 6th	St. Paul	" 5th 3pm				W					
" "	do	" " 6pm			30.37						
" "	Lake Manitoba	" " 3pm				WNW					
" "	do	" " 6pm				WNW					
" "	St. Paul	" " 4am		21							
" "	do	" " 7am		20				c			
" 7th	Caledonia	" 6th 4am			30.15						
" "	do	" " 7am			30.12						
" 8th	Mount Temple	" 7th 6pm			29.92						
" "	Montezuma	" " 6pm	50								
" "	do	" " 6pm				SSW					
" "	Arabic	" " 4am		11							
" "	Minnetonka	" " 4am			29.83						
" "	do	" " 7am		20							
" "	Empress of Britain	" " 4am				SSW	4-5				
" 9th	Frankonia	" 9th 7am		15							
" "	Arabic	" 8th 6pm						bc			
" "	Lapland	" " 7am			30.13						
" 10th	H. M. S.	" 9th 1pm								56	
" 13th	Baltic	" 13th 7am						bc			
" "	Monmouth	" 12th 3pm	51			NNW					
" "	do	" " 7am					4-5	c			
" "	Caronia	" " 4am					1-3	c			
" "	Carmania	" " 4am					4-5				
" "	do	" " 7am					4-5				
" "	Baltic	" " 4am	48								
" 14th	Victorian	" 13th 6pm		48				c			
" "	Finland	" " 7am									
" "	Minneapolis	" " 7am		18							
" 15th	Lusitania	" 15th 7am						m			
" 17th	Majestic	" 16th 3pm			29.92						
" "	do	" " 6pm			29.95						
" "	do	" " 4am			29.86		1-3				
" "	do	" " 7am			29.85		1-3				
" 21st	Minneapolis	" 20th 3pm			30.39						
" "	Lake Michigan	" " 6pm						bc			
" "	Minneapolis	" " 4am	48								
" "	do	" " 7am		20							
" 22nd	Furnessia	" 21st 10am				WNW					
" 23rd	Montfort	" 22nd 4am	50								
" "	do	" " 6pm						bc			
" "	Sardinian	" " 7am						c			
" 25th	Baltic	" " 2pm						bc			
" 27th	Arctic	" 24th 6pm						bc			
" "	Lapland	" 27th 7am						bc			
" "	Carmania	" " 4am		15	30.25						
" "	do	" " 7am						bc			
" "	St. Louis	" " 7am						bc			
" "	do	" 26th 6pm						bc			
" "	Carmania	" " 3pm					1-3				
" "	do	" " 6pm						c			
" "	St. Louis	" " 7am	48	20				bc			
" "	Carmania	" " "						y			
" "	Caronia	" " "	49		30.14						
" "	Majestic	" " 4am			30.05						
" "	do	" " 7am			30.15						
" 28th	Minnetonka	" 27th 6pm		16				bc			
" "	Arabic	" " "									
" "	Lake Champlain	" " 3pm			30.17						
" "	do	" " 6pm			30.17						
" "	Columbia	" " 1pm			30.15						
" "	Arabic	" " 4am		22	30.16						
" "	do	" " 7am						bc			
" 29th	Scotian	" " "						c			
" 29th	Mauvokama	" 28th 3pm					4-5				
" 31st	Scotian	" " 7am						c			
" "	Oceanic	" 30th 10am				SSW	1-3				