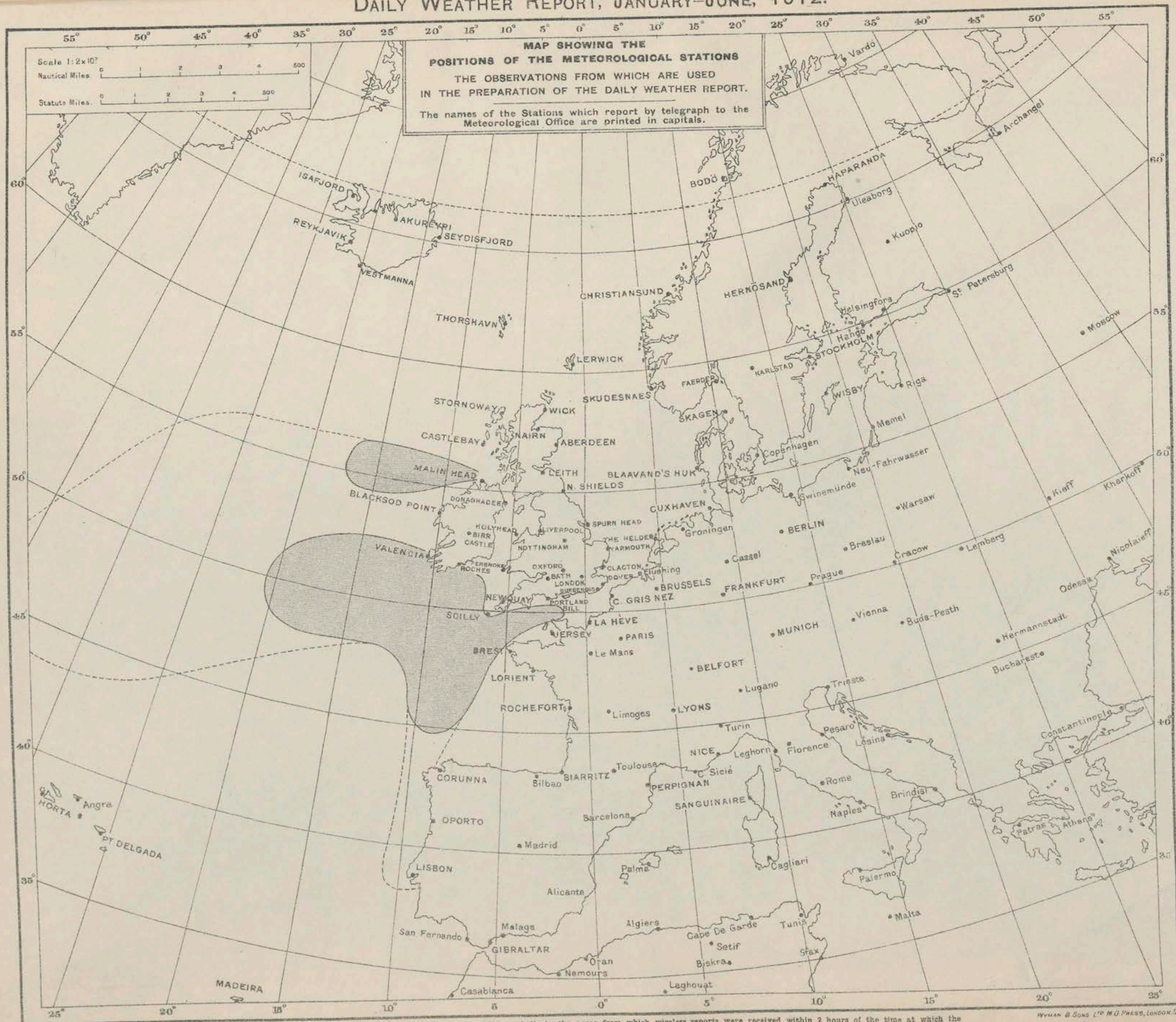


METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE 1912.

DAILY WEATHER REPORT, JANUARY-JUNE, 1912.



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.)

JANUARY.	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.				Days with Rain.	Total Fall.	Average Duration.	Per Centage of Possible Duration.
			1906-1910.		1876-1910.		1876-1910.							
			Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maximum.	Daily Minimum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.					
	Sumburgh Head.....	In. 29° 686	39° 1	37° 6	42° 5	35° 4	52	1898	16	1910	27	In. 3° 94	Hr. 28	% 13
	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]	[26]	[1891, 94]±	[26]±	[5° 13]±	—	—
	Valencia.....	30° 069	44° 4	42° 4	48° 8	40° 0	56	1876, 78	20	1894	23	5° 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
	Scilly (St. Mary's).....	30° 280	45° 7	43° 2	49° 0	42° 5	57	1899	25	1894	20	2° 07	60	23
	Jersey (St. Aubin's).....	30° 170	42° 7	40° 9	46° 3	38° 4	57	1877, 99	12	1891	20	2° 92	89	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° 02]++	[84]++	[38]++
	Wick.....	29° 763	37° 3	36° 1	42° 4	33° 0	60	1898	—	1881	21	2° 42	—	—
	Nairn.....	29° 811	37° 5	36° 1	42° 6	31° 9	59	1887	4	1910	18	1° 98	[47]**	[21]**
	Aberdeen.....	29° 857	36° 7	35° 2	42° 1	33° 0	59	1898	4	1881	18	2° 09	51	23
	Leith.....	29° 901	39° 5	37° 6	44° 0	33° 8	58	1898	9	1881	15	1° 73	—	—
	North Shields.....	29° 951	38° 2	37° 0	43° 3	33° 5	58	1880, 98	6	1881	14	1° 53	—	—
	Spurn Head.....	29° 996	37° 7	36° 7	41° 9	34° 6	[55]*	[1898]*	[13]*	[1881]*	15	1° 20	—	—
	Yarmouth.....	30° 042	37° 3	36° 1	41° 5	33° 4	57	1899	10	1881	17	1° 59	[79]++	[32]++
	Clacton-on-Sea.....	30° 084	37° 2	36° 2	41° 5	33° 6	[54]±	[1901, 05]±	[21]±	[1907]±	15	1° 26	[77]±	[30]±
	Nottingham.....	30° 047	36° 7	35° 6	42° 4	32° 3	58	1877	2	1881	19	1° 77	[43]	[17]
	Bath.....	30° 113	38° 5	37° 4	44° 2	33° 6	[57]±	[1893]±	[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° 1	[56]±	[1910]±	[20]±	[1908]±	[12]±	1° 50	22	9
	LONDON { Kew.....	30° 110	38° 0	36° 3	42° 8	34° 2	56	1877, 1910	9	1881	15	1° 70	44	17
	Sumburgh Head.....	29° 603	37° 9	36° 5	41° 8	34° 2	53	1910	17	1895	22	2° 98	—	—
	Stornoway.....	29° 690	38° 5	37° 5	43° 8	34° 0	55	1891	12	1892	22	4° 28	60	23
	Castlebay (Barra Isd.)..	[29° 772]++	[42° 7]++	[40° 9]++	[45° 7]++	[39° 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° 6	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° 06	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° 958	39° 4	38° 3	45° 5	36° 1	57	1897, 1903	16	1895	18	2° 81	—	—
	Liverpool (Observatory).....	29° 995	37° 8	36° 2	44° 2	35° 6	62	1878	12	1895	16	1° 76	[88]++	[32]++
	Holyhead.....	29° 980	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	56	1903	23	1895	17	2° 67	77	28
	Scilly (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	1889	15	1° 40	—	—
	Dover.....	[29° 982]++	[38° 0]++	[36° 8]++	[44° 8]++	[34° 6]++	[56]++	[1909]++	[26]++	[1909]++	[17]++	[1° 42]++	[93]++	[33]++
	Wick.....	29° 662	36° 8	35° 3	42° 8	32° 6	59	1878	2	1895	19	2° 24	—	—
	Nairn.....	29° 715	36° 3	34° 8	43° 6	31° 5	64	1891	0	1895, 97	16	1° 73	[85]**	[33]**
	Aberdeen.....	29° 759	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° 860	37° 5	36° 4	42° 8	35° 4	[61]*	[1899]*	[20]*	[1895]*	13	1° 26	—	—
	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	[62]	[23]
	Bath.....	29° 965	37° 4	36° 4	46° 2	34° 3	[62]±	[1899]±	[16]±	[1902]±	14	2° 12	73	26
	Oxford.....	29° 965	36° 7	35° 3	45° 2	34° 0	64	1891	6	1895	14	1° 69	70	25
	LONDON { Westminster	29° 940	38° 0	36° 5	46° 0	35° 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	22
	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]++	[37° 2]++	[50]++	[1908]++	[28]++	[1909]++	[21]++	2° 47	[102]++	[28]++
	Malin Head.....	29° 850	40° 5	39° 5	45° 0	37° 7	62	[1894]	[25]	[1906]	[20]	2° 35	—	—
	Blackod Point.....	29° 904	43° 0	41° 3	47° 9	38° 7	64	[1894, 99]±	[20]±	[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, 96	19	2° 16	—	—
	Liverpool (Observatory).....	29° 932	39° 1	37° 2										

DAILY WEATHER REPORT. APPENDIX I.

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

SECOND QUARTER, APRIL TO JUNE.

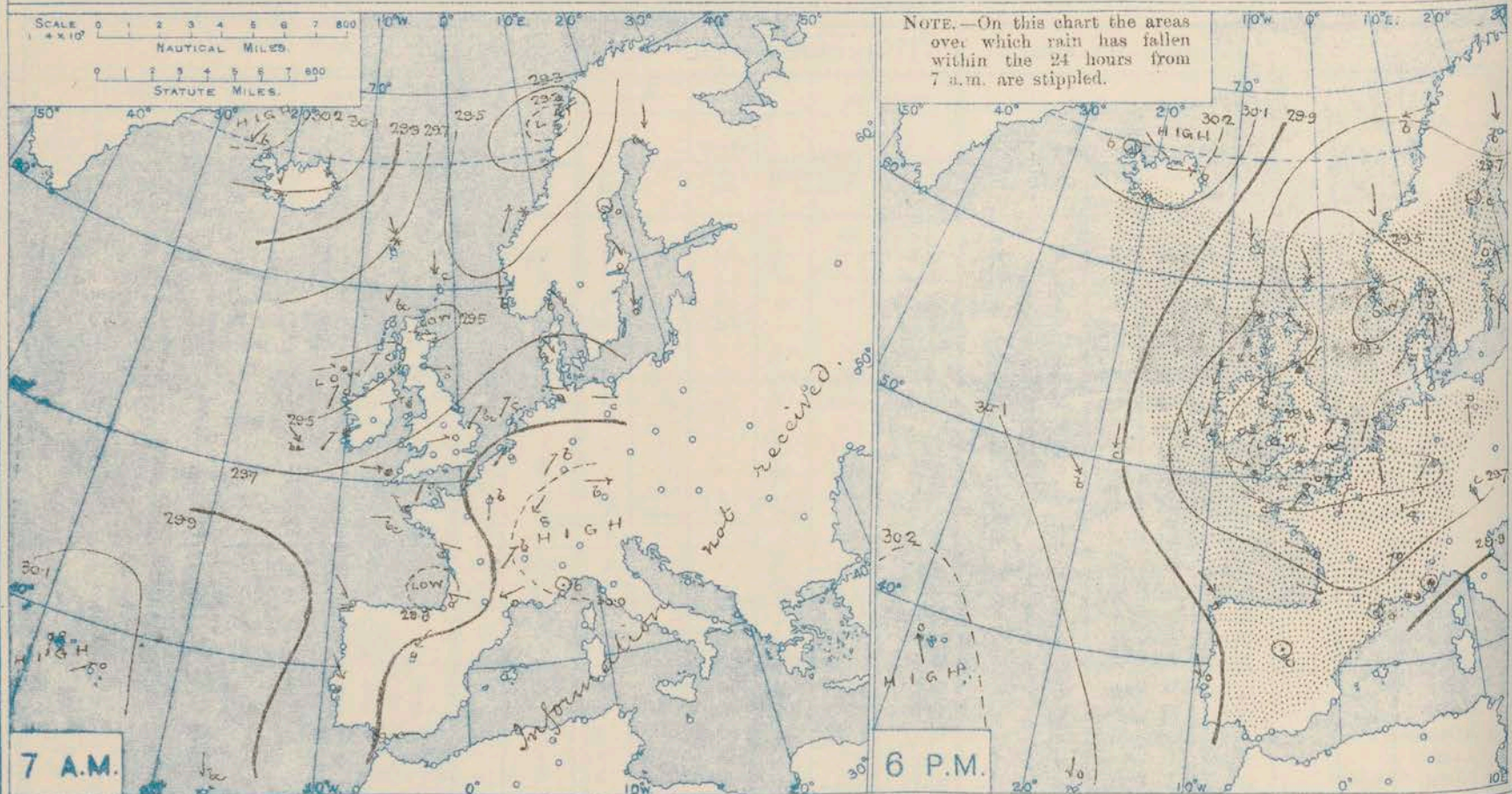
(Issued as a Supplement to the Daily Weather Report of July 1st.)

STATIONS.	PRESSURE. 1906-1910.	AIR TEMPERATURE.								RAINFALL. 1876-1910.		BRIGHT SUNSHINE. 1881-1910.	
		Means of				Absolute Extremes.							
		1906-1910.		1876-1910.		1876-1910.							
		7 a.m. Obser- vations (re- duced to M.S. Level and to Lat. 45°).	Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.				
							Temp.	Year.	Temp.	Year.			
	In.									Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
Sumburgh Head.....	29.844	39.8	38.2	45.9	36.9	59	1901	21	1899	19	2.02	—	—
Stornoway.....	29.865	40.6	39.2	49.1	37.2	87	1893	20	1881	18	2.77	159	37
Castlebay (Barra Isd.)..	[29.876]++	[42.3]++	[40.5]++	[47.2]++	[39.7]++	[54]++	[1908]++	[27]++	[1908]++	[21]++	[3.26]++	[177]++	[42]++
Malin Head.....	29.867	42.3	40.9	49.4	37.7	67	1900	21	1908	19	1.90	—	—
Blacksod Point.....	29.914	45.0	43.0	51.4	41.9	71	1893	20	1897	20	2.95	—	—
Valencia.....	29.955	44.9	43.0	53.4	42.5	70	1892	30	1879, 92, 97, 98, 00	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	52.6	44.7	66	1893	32	1876	16	2.13	181	44
Jersey (St. Aubin's).....	29.961	46.2	43.9	54.3	43.6	77	1893	32	{ 1876, 92, 00, 03, 08, 10. }	15	2.13	193	47
Portland Bill.....	29.938	44.1	42.3	51.7	42.3	[65]++	[1901, 04]++	[30]++	[1908]++	13	1.65	—	—
Dungeness.....	29.922	43.8	42.2	51.5	40.7	67	1901	24	1903	13	1.34	—	—
Dover.....	[29.944]++	[43.9]++	[42.3]++	[52.0]++	[39.6]++	[65]++	[1909]++	[29]++	[1908]++	[15]++	[1.94]++	[200]++	[49]++
Wick.....	29.859	40.3	38.5	49.1	36.7	69	1900	20	1905	18	1.96	—	—
Nairn.....	29.872	39.7	37.5	51.4	36.0	71	1900	18	1908	16	1.45	[144]**	[34]**
Aberdeen.....	29.889	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]++	[28]++	[1906, 08]++	13	2.17	149	36
Oxford.....	29.965	43.7	41.1	54.9	38.6	80	1893	23	1892	14	1.73	153	37
LONDON { Westminster	29.941	43.0	41.2	[54.9]++	[40.2]++	[72]++	[1907]++	[29]++	[1910]++	[16]++	[1.80]++	121	29
Kew.....	29.957	42.5	40.3	54.7	39.5	73	1900, 01	27	1887, 91	13	1.66	153	37
Sumburgh Head.....	29.904	43.8	42.1	49.9	40.2	63	1895	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]++	[48.2]++	[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	44.9	[73]++	[1908]++	[35]++	{ 1886, 91, 97, 04, 08, 10. }	[18]++	[2.10]++	—	—
Blacksod Point.....	29.890	49.3	47.5	[55.9]++	[45.9]++	[75]++	[1890]++	[34]++	[1910]++	[19]++	[2.87]++	—	—
Valencia.....	29.915	50.1	48.1	57.6	46.0	74	1884, 95, 97	34	1877, 85, 96	18	3.15	207	43
Roche's Point.....	29.938	49.7	48.2	57.7	46.3	73	1896	35	1909	15	2.59	—	—
Birr Castle.....	29.925	50.1	48.0	59.6	42.5	77	1881, 95	28	1877	15	2.29	185	38
Donaghadee.....	29.929	46.8	45.3	55.8	44.0	70	1896	33	1909	16	2.35	—	—
Liverpool (Observatory)	29.946	49.1	46.7	58.0	45.0	80	1895	30	1883	15	1.99	[239]++	[49]++
Holyhead.....	29.927	49.7	48.0	55.8	45.6	74	1895	37	1894, 03, 07, 09	14	1.97	—	—
Pembroke (St. Ann's Hd.)	29.926	48.5	47.3	55.0	45.9	72	1890, 1910	34	1879	14	1.94	219	46
Scilly (St. Mary's).....	30.054	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	76	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	21	1876	18	2.05	—	—
Nairn.....	29.897	46.4	44.1	56.6	40.9	78	1888	26	1894	16	1.75	[177]**	[35]**
Aberdeen.....	29.923	47.5	45.3	54.6	41.7	75	1902	29	1884, 91	17	2.27	187	37
Leith.....	29.914	48.0	45.6	57.4	42.5	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	[76]*	[1883]*	[34]*	[1891]*	13	1.61	—	—
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	56.7	45.1	75	[1909]++	[31]++	[1902]++	10	1.58	[231]++	[48]++
Nottingham.....	29.953	49.7	48.0	60.2	42.8	82	1895	25	1879	16	1.95	[174]++	[36]++
Bath.....	29.973	50.9	48.6	61.2	43.8	[79]++	[1884, 1909]++	[29]++	[1902]++	13	2.03	211	44
Oxford.....	29.978	51.9	48.0	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
Kew.....	29.973	50.7	48.0	61.1	44.5	84	1895	30	1877	13	1.76	201	42
Sumburgh Head.....	29.924	48.0	46.7	54.0	44.9	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]++	[14]++	[1.94]++	[209]++	[44]++
Malin Head.....	29.847	51.5	50.3	[58.8]++	[49.8]++	[78]++	[1905]++	[40]++	[1902, 07]++	[16]++	[2.16]++	—	—
Blacksod Point.....	29.982	53.6	51.7	[60.8]++	[51.0]++	[82]++	[1887]++	[40]++	[1894, 07]++	[17]++	[2.78]++	—	—
Valencia.....	30.014	54.2	52.2	62.2	51.0	81	1887, 02	38	1903	17	3.37	190	39
Roche's Point.....	30.016	54.3	52.5	63.0	51.4	80	1876, 87	41	1881	13	3.05	—	—
Birr Castle.....	29.999	54.4	52.3	64.9	49.7	85	1887	32	1881	15	2.45	165	33
Donaghadee.....	29.985	51.4	49.3	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	[188]++	[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							

Monday,
1st April, 1912.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 31st March



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° or a little above in several parts of these islands, and in the night it fell to 32° at Lerwick, and 30° in Central Ireland. Rain fell generally, up to 1 in. at Pembroke. In many places there was hail, sleet or snow, and at Spurnhead a thunderstorm. Castlebay had over 6 hours of bright sunshine.

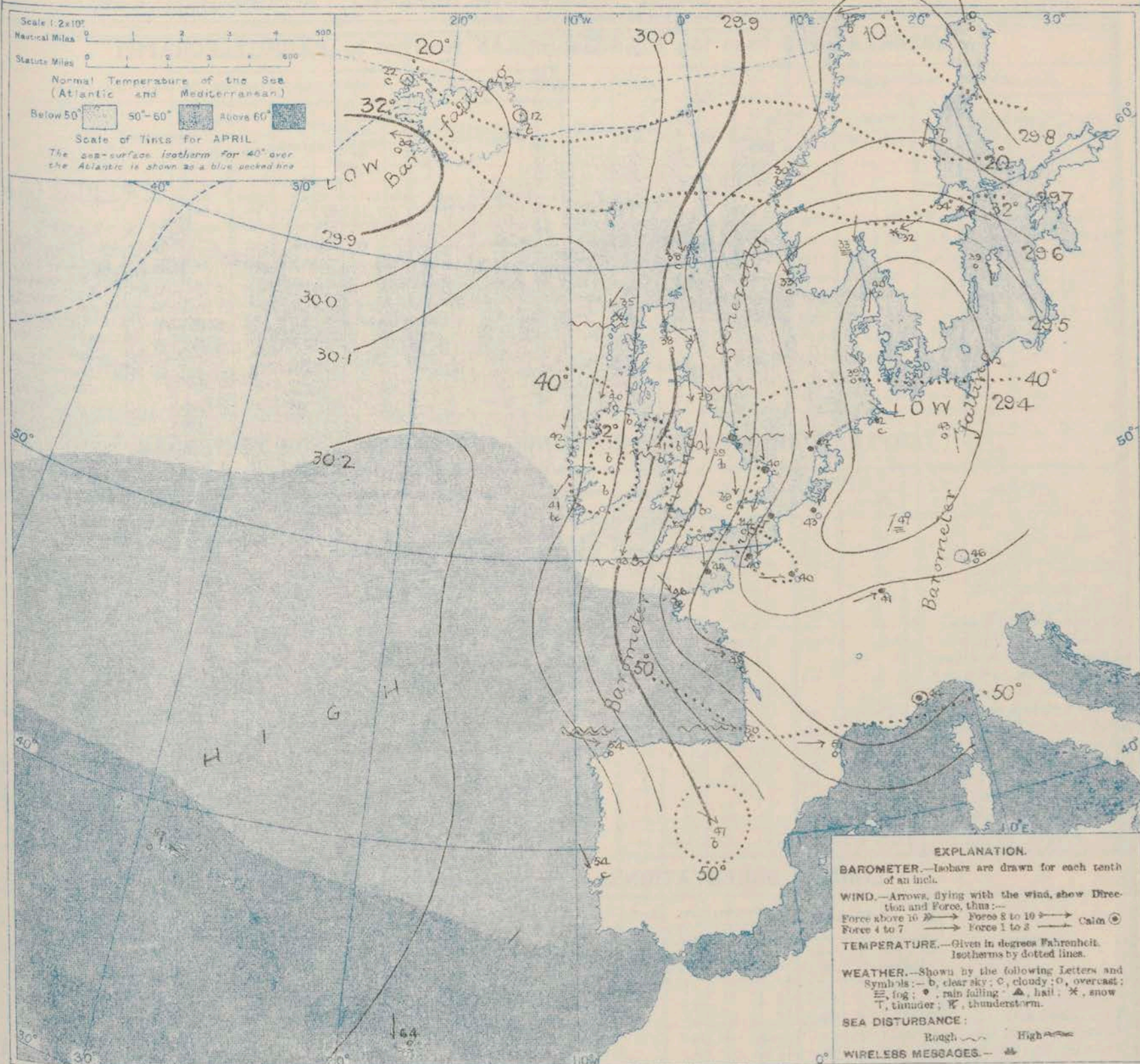
Aberdeen and Stromway had 5 hours, but as a rule the records were very small, none in several instances. On various parts of our coasts a Northerly gale to strong gale was experienced, a whole gale in Ireland. As far west as the 21st meridian ships experienced moderate to strong Northerly and North-Westerly winds and fair to fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

FORECAST DISTRICTS.	
<p>0 { a b</p> <p>1</p> <p>2 { a b</p> <p>3</p> <p>4 { a b</p> <p>5</p>	<p>Squally Northerly winds moderating; generally fair or fine, local showers of rain, hail or sleet; temperature rather below the normal.</p>
	<p>The Coasts upon which the Warning Signals are at present displayed are indicated thus:—</p> <p>Signals hoisted yesterday. Signals hoisted this morning.</p> <p>South Cone. North Cone.</p>
	<p>6 { a b</p> <p>7 { a b</p> <p>8 { a b</p> <p>9 { a b</p> <p>10 { a b</p>
	<p>Same as Nos. 0 to 5.</p>
	<p>11 WESTERN CHANNEL AND BAY.</p> <p>Moderating Northerly and North-Westerly winds; sea rough to moderate; squally, rain and hail showers, fine intervals; rather cold.</p>
THE FURTHER OUTLOOK.	

SYNOPTIC CHART FOR 7 A.M. Monday, 1st APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The distribution of pressure has undergone considerable changes during the past twenty-four hours. An anticyclone now lies beyond our western coasts, with the barometer above 30.1 in. In a depression centred over Denmark and North Germany pressure is below 29.4 in. Another depression is indicated to the westward of Iceland. The gradient is very variable, slight to rather steep.

The winds show a complete cyclonic circulation round the Continental depression. Fresh to high northerly to westerly winds prevail over the British Isles, the North Sea and France, a gale at Newquay and Scilly. A general

decrease in temperature has taken place over the British Isles the values now ranging from 30° at Birn Castle to 46° at Jersey; on the Continent from 40° at Havre to 54° at Comina, and 58° at Gibraltar; in Scandinavia from 0° at Haparanda to 34° at Nisby; and in Iceland from 12° to 34°. Fair or fine weather prevails extensively at Rome and abroad, but rain is falling over Eastern and Northern France and the Netherlands, snow at Stomaway, hail at Scilly. A rough or rather rough sea is running locally on our own and the French coasts, a high sea off the North West of Spain.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression beyond the North Sea is passing away, and the conditions over the British

Isles will be brought under the influence of the western anticyclone.

DAILY WEATHER REPORT.

Monday, 1st April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Wet Bulb.	Sea.	
1st April 4 p.m.	48 57	14 45	29.46	W	3	H.M.S.	1st April 6 p.m.	49 02	5 41	29.47	NW	5	bc	49	48	1	45
31st March 4 a.m.	47 30	6 35	29.91	W	1	H.M.S.	" " "	49 12	4 10	29.44	NW	4	bc	48	45	3	50
" " 4 a.m.	48 38	5 20	30.00	WSW	1	H.M.S.	31st March 7 a.m.	47 20	6 15	29.84	W	3	bc	50	47	3	51
" " 3 p.m.	51	10	29.59	NW	6-7	Paganini	" " 7 a.m.	"	4 30	29.93	SE	1	c	49	48	2	51
" " 3 p.m.	50	16	29.80	NW	6-7	Virginian	" " 6 p.m.	51	11	29.63	NW	6-7	c	-	-	-	-
" " 4 a.m.	49	19	29.89	WNW	4-5	Ascarpa	" " 6 p.m.	50	17	29.94	N	6-7	c	-	-	-	-
" " 4 a.m.	54	12	29.38	WSW	1-3	California	" " 7 a.m.	48	20	29.99	NW	4-5	bc	-	-	-	-
" " 4 a.m.	51	13	29.61	WSW	6-7	Virginian	" " 7 a.m.	54	10	29.28	WSW	1-3	r	-	-	-	-
" " 4 a.m.	51	13	29.61	WSW	6-7	Virginian	" " 7 a.m.	51	14	29.61	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.			
Oban, to 6 p.m.	47	39		Hrs.	In.	† Brighton, to 6 p.m.	49	38	*	Hrs.	In.
Dublin (City), to 4 p.m.	51	42	o.c. bc	2.8	1.45	Seaford, to 6 p.m.	50	37	*	0.1	0.01
Blackpool, to 9 p.m.	46	41	r.c. r	2.5	0.10	† Eastbourne, to 6 p.m.	50	44	*	0.4	0.02
Southport, to 9 p.m.	49	41	o.c. b.	2.5	0.12	Bexhill-on-Sea, to 9 p.m.	50	42	o	0.1	0.02
† Rhyi, to 6 p.m.	50	41	r.	0.0	0.22	† Hastings	*	*	*	0.0	*
† Colwyn Bay, to 6 p.m.	45	42	bc. o	2.2	0.30	† Folkestone, to 6 p.m.	51	39	o bc. c g b.	0.1	-
Llandudno, to 9 p.m.	50	41	o.c. p. o	2.7	0.18	† Deal, to 6 p.m.	50	38	bc. bc. c.	0.5	-
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.	*	*	*	0.2	-
Aberystwyth, to 6 p.m.	47	43	*	0.7	0.33	† Margate, to 6 p.m.	50	37	r. o	0.1	0.01
Plymouth, to 9 p.m.						Felixstowe, to 6 p.m.			*		
† Paignton, to 6 p.m.	52	44	cl	1.9	0.30	Lowestoft, to 6 p.m.	50	40		0.0	0.17
Torquay, to 6 p.m.	51	45	*	2.0	0.21	† Skegness, to 6 p.m.	53	44	bc. c	1.9	0.02
Teignmouth, to 9 p.m.	53	42	c. o. c. p. o	1.5	0.23	Scarborough, to 9 p.m.					
Weymouth, to 6 p.m.	50	44	cl	0.7	0.15	† Harrogate, to 6 p.m.	45	39	c. o. p. e.	0.1	0.14
Bournemouth, to 6 p.m.	49	40	c. o. r	0.3	0.18	Buxton, to 6 p.m.					
Southsea, to 6 p.m.	51	42	*	0.2	-	Darwen, to 9 p.m.					
† Worthing, to 6 p.m.	50	37	c	0.8	-	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	49	40	o. c. r	1.7	0.04

† At this station the amount of bright sunshine is given for the whole day

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.				1st & 2nd..... 1912.	Sunrise	Noon	Sunset
	Yesterday.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.								
	%	%				In.	Hrs.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obsy.) ...	90	77	51	37	o. b. r. x	0.07	0.0				
City (Banhill Row) ...	*	*	*	*	*	*	0.0	Yarmouth ...	{ 5.30 5.28	{ 11.57 11.57	{ 6.24 6.26
Westminster (St. James's Pk.)	94	78	50	39	r. bc	0.27	0.0				
Camden Sq. (Brit. Rainfall)	*	75	50	38	o. o. c. o. r. g. d.	0.31	0.0	Greenwich ...	{ 5.38 5.36	{ 12.44 12.44	{ 6.30 6.32
Hampstead (Reservoir) ...	*	78	47	36	o. c. c.	0.35	0.0				
			24 HOURS ENDED AT 6 P.M. YESTERDAY.								
South Kensington ...	*	*	52	41	o. c. o. c.	0.18	0.0	Wick ...	{ 5.42 5.40	{ 12.16 12.16	{ 6.50 6.52
" (Roof of M.O.)	*	77	53	41				Valencia...	{ 6.19 6.17	{ 12.45 12.45	{ 7.11 7.13

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga	In.				Rome	In			
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich	*	*	*	
Tunis					Geneva	*	*	*	
Palermo					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.

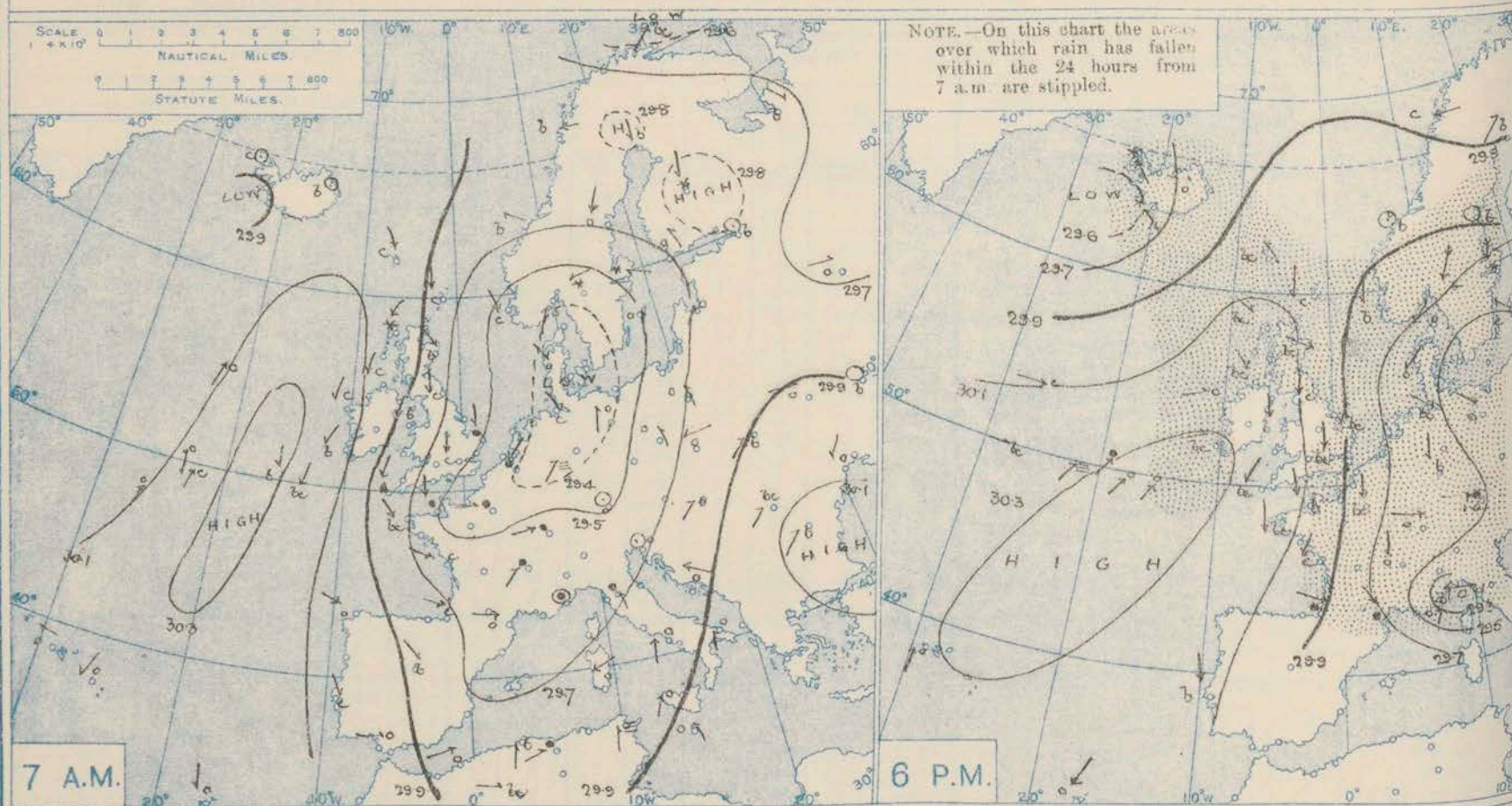
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
2nd April, 1912.

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. 46°.	Dry Bulb.	Direc.	Change since 4 a.m.				Dry Bulb.	Change since Yesterday.	Max.	Min.						Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.		Night. 6 p.m. to 7 a.m.					
BRITISH ISLANDS.																										
Lerwick		In.	°				In.	In.								In.	°	Hours								
Stornoway		30.04	36	N	3	c	29.97	-0.05	39	+1	SSW	3	0	2	0.03	40	32	*	bcsp	bc	o					
Castlebay (Barra Isd.)		30.14	41	NW	3	bcq	30.04	+0.06	43	+8	WNW	3	bc	3	0.03	43	33	8.0	bcq	bcq	bc					
Malin Head		30.16	41	W	1	c	30.12	+0.06	45	+9	WNW	3	b	3	0.02	46	36	8.4	b.spc	c	cgp.bc					
Blacksod Point		30.21	42	NNW	2	bc	30.16	-0.02	45	+5	WNW	2	0	2	0.01	46	40	*	bc	bc	cgp					
Valencia		30.23	46	WSW	4	o	30.24	+0.03	47	+5	SSW	2	m	2	Trace	48	41	*	bc	sm	opm					
Roche's Point		30.32	46	WSW	2	bc	30.34	-0.01	48	+7	SSW	1	bm	4	0.02	49	41	10.6	bc.b	bc	bc.bm					
Birr Castle		30.29	50	NNW	3	b	30.27	*	47	+9	SW	2	0	2	0.01	51	37	*	b	b	b.c.o					
Donaghadee		30.30	46	W	1	b	30.28	*	44	+14	SW	1	bc	*	-	50	30	9.0	b	b	bc					
Liverpool Obsy.		30.21	43	N	3	bc	30.21	-0.03	41	+1	SSW	3	c	2	-	47	36	*	bc	bc	bc.cq					
Holyhead		30.16	43	WNW	5	b	30.29	-0.00	40	+1	W	3	c	1	-	46	38	8.6	b	b	bc					
Pembroke (St. Ann's Hd.)		30.20	42	N	5	b	30.30	-0.00	44	+3	WSW	3	c	2	-	45	39	*	bc	b	cm					
Newquay		30.23	43	N	3	b	30.35	+0.02	46	+6	W	3	c	4	Trace	49	40	9.4	cq	cq	bcv					
Scilly (St. Mary's)		30.22	45	N	7	b	30.40	+0.04	47	+5	NNW	4	bc	4	-	47	42	10.5	b	b	bc					
Jersey (St. Aubin)		30.25	46	NE	5	bc	30.41	+0.04	45	+2	WNW	4	bc	5	-	47	42	10.5	ghpm	bc	b					
Portland Bill		30.09	47	NNW	5	bm	30.41	*	45	-1	NW	3	b	3	0.08	49	41	6.8	c.b	bc.bm	bm					
Dungeness		30.14	45	NNE	5	b	30.38	+0.06	43	+5	NW	4	b	3	-	48	38	9.8	bc.c	c.b	b.bc					
Dover		29.96	45	NNE	6	c	30.30	+0.08	36	-8	W	4	bc	3	-	49	32	4.5	cq	chg	c.bx					
Wick		29.99	40	N	6	b	30.30	*	36	-6	NW	4	b	2	0.03	48	33	8.2	sc.b.bc	b.bx	b.bx					
Nairn		30.09	38	NW	2	bc	30.00	-0.04	38	0	SSW	4	or sp	3	0.03	42	32	*	bcq	bcq	chp.op					
Aberdeen		30.11	40	WNW	3	c	30.05	*	38	+3	WSW	3	c	1	0.02	44	31	6.3	qbc	c	c					
Leith		30.10	39	WNW	4	bc	30.10	-0.03	36	-2	SSW	1	0	2	0.02	43	33	7.8	bcq	bcshp	bc.osm					
North Shields		30.13	44	NNW	3	c	30.16	-0.03	42	+4	SW	3	c	*	-	47	35	*	b.b.c	c	c					
Spurn Head		30.06	41	N	4	c	30.24	+0.01	34	-5	W	2	c	4	0.01	44	30	6.7	-	-	-					
Yarmouth		29.98	43	NNW	8	c	30.26	+0.02	38	-2	NW	5	bc	5	0.02	44	34	*	cq	cq	bcq					
Clacton-on-Sea		29.92	43	NNW	5	bc	30.26	+0.06	35	-5	W	2	bc	3	0.02	46	34	9.4	bc	bc	bc					
Nottingham		29.95	43	NNW	5	bc	30.29	+0.08	34	-6	NW	2	b	1	-	48	32	10.0	c.b	bc	bc.bx					
Bath		30.07	43	N	4	c	30.30	*	34	-5	W	2	bm	*	-	47	30	8.7	bc	c	c.b					
Oxford		30.14	45	N	3	b	30.38	*	34	-4	NW	1	b	*	-	48	31	11.3	-	-	-					
London (Kew Obsv.)		30.17	40	NW	3	b	30.38	*	39	0	WSW	2	b	*	-	49	32	*	b.b.c	chp.c	bc.bm					
Isafjord		30.06	45	N	4	bc	30.36	+0.06	34	-5	WNW	1	bm	*	0.01	48	33	7.6	c	c	bc.bm					
ICELAND & FAEROE.																										
Reykjavik		29.62	32	SE	4	S	29.63	+0.04	34	+12	SE	4	c	*	*	*	*	*	*	*	*					
Vestmanna		29.56	35	E	3	r	29.75	+0.12	32	-2	SE	1	S	*	*	*	*	*	*	*	*					
Seydisfjord		29.64	35	SE	9	S	29.83	+0.05	37	+4	W	1	c	4	*	*	*	*	*	*	*					
Thorshavn		29.82	30	W	2	o	29.66	+0.02	37	+25	W	4	c	*	*	*	*	*	*	*	*					
Haparanda		30.06	38	SE	2	bc	29.72	-0.03	38	+8	NW	5	r	*	*	*	*	*	*	*	*					
SCANDINAVIA.																										
Haparanda		29.89	3	SW	2	b	29.97	+0.02	-2	-2	-	0	b	*	-	14	-11									
Hernösand		29.97	9	-	0	b	30.03	+0.02	7	-10	-	0	b	*	Trace	21	0									
Stockholm		29.65	30	N	8	S	29.88	+0.08	23	-11	NNW	6	c	*	0.12	36	21									
Wisby		29.49	37	SE	2	c	29.76	+0.09	31	-8	NE	8	0	*	-	43	30									
Karlstad		29.76	28	NNE	8	c	30.04	+0.03	18	-14	NNE	4	b	*	0.12	34	16									
Færder (X'anta Fjord)		29.73	35	N	0	o	30.07	+0.06	25	-8	N	6	b	2	-	37	23									
Bodö		29.86	21	E	4	c	29.87	-0.00	24	+9	E	2	c	1	?	24	14									
Christiansund		29.97	31	-	0	b	29.99	+0.01	33	+3	SSW	1	c	2	-	34	28									
Skudesnaes		29.86	33	N	2	b	30.10	+0.04	28	-5	-	0	b	1	-	41	25									
The Scaw (Skagerrak)		29.59	36	NE	8	o	30.02	+0.08	27	-13	NNE	7	b	3	Trace	41	25									
Blaavands Huk		29.60	38	NE	3	o	30.03	+0.12	35	-4	NE	3	b	2	Trace	43	32									
GERMANY, &c.																										
Cuxhaven		29.58	39	NW	2	bc	29.97	+0.10	35	-7	N	5	bc	*	-	43	34									
The Helder		29.78	41	NNW	7	c	30.15	+0.08	41	-1	NNW	7	c	5	0.04	45	39									
Brussels		29.89	39	NW	4	r	30.19	+0.09	41	-2	NNW	3	0	*	0.08	48	37									
Berlin		29.48	46	NW	3	o	29.75	+0.08	34	-9	W	3	0	*	0.08	50	34									
Frankfurt		29.63	41	N	4	b	29.95	+0.10	40	-7	N	4	c	*	0.04	52	36									
Munich		29.54	39	W	4	r	29.97	+0.14	32	-14	NW	5	S	*	0.95	50	30									
FRANCE.																										
C. Gris Nez		29.93	42	NNE	6	c	30.30	+0.06	40	-4	NW	4	bc	4	0.04	48	37									
La Hève		30.02	44	N	3	r	30.32	*	41	+1	N	2	c	3	0.08	46	39									
Brest (St. Mathieu)		30.22	46	N	6	bc	30.50	+0.04	44	-2	NNW	1	b	2	-	50	41									
Lorient (Bon Melen)		30.12	47	N	5	c	30.41	*	43	-5	N	4	b	3	-	50	41									
Rochefort (Ile d'Aix)		30.03	48	NNE	7	c	30.39	*	52	+4	NE	2	b	*	-	59	41									
Biarritz		29.99	51	NNW	6	r	30.35	*	44	-6	E	3	b	4	0.12	54	39									
Paris		29.87	44	N	6	b	30.28	+0.07	39	-1	NNW	4	0	*	0.32	48	33									
Belfort		29.60	42	W	4	o	30.15	*	34	-7	W	4	c	*	0.04	52	34									
Lyons		29.67	43	N																						

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 1st APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° & 51° at a few south coast stations; in the night it dropped to between 30° and 32° in several parts of the British Isles. Rain, hail or snow showers fell in many localities. The duration of

bright sunshine ranged from 6.3 hours at Obain to 12 hours at Blackpool. A strong S.W. gale was felt at Spurn Head. As far west as the 27th meridian ships experienced light to fresh S. and S.W. winds, and fine to dull weather, with rain locally.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

0 { a Variable W. and S. breezes, fresh at times locally; fair or fine to dull, some rain or sleet showers; moderate temperature.
1 { b

2 { a Light to moderate S.W. breezes,
3 { b backing S.W. later; fine day, becoming cloudy in night, with local showers; temperature rising.
4 { a
5 { b

FORECAST DISTRICTS.



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

Signals hoisted yesterday
South Cone
North Cone
No Warning issued.

Signals hoisted this morning
South Cone
North Cone

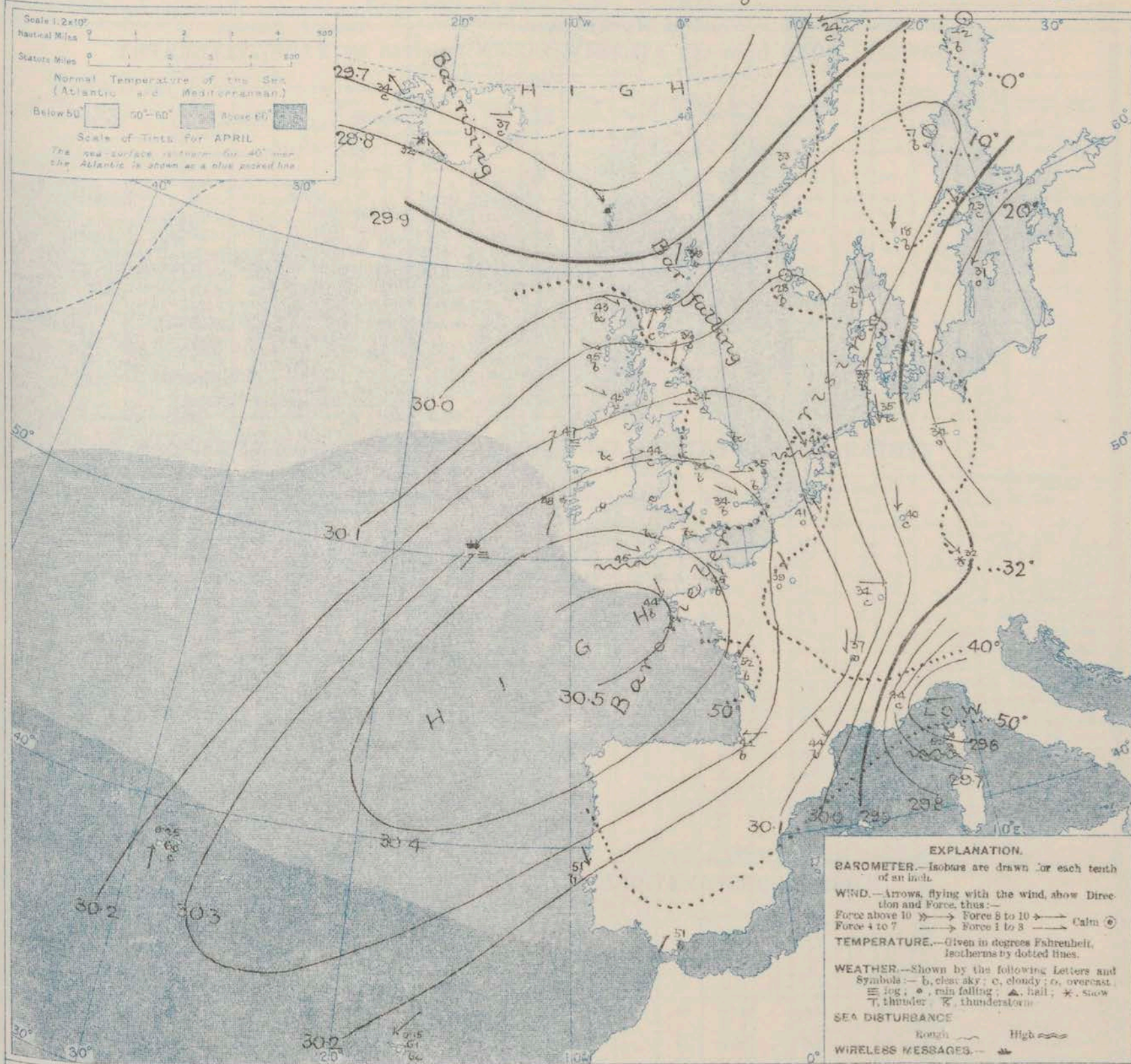
6 { a
7 { b Same as Nos. 2 to 5.

8 { a
9 { b Light S.W. and S. breezes, freshening later; fair to dull, some showers, coast mist; mild.

10 { a
11 { b WESTERN CHANNEL AND BAY. Moderate to light S.W. breezes, backing S.W. and freshening somewhat later; sea slight to moderate; fine day, less settled night, some rain and mist; moderate temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Tuesday 2nd APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The center of a high pressure system, with the barometer at $30\frac{1}{2}$ in. is situated over the Bay of Biscay. The system embraces the greater part of Western Europe and the Eastern Atlantic. In a depression on the Gulf of Genoa pressure is at $29\frac{1}{2}$ in; in two other depressions situated respectively along the Arctic Circle and on the Baltic and Eastern Germany the barometer is below $29\frac{1}{16}$ in. There is a very steep gradient over Southeastern France; elsewhere it is moderate to very slight.

The winds, circulating round the various pressure systems, vary greatly in direction and force; over the British Isles they are light to moderate between N.W. and S. at the home

stations temperature ranges from 34° at Nottingham and Booth Shields to 48° at Valencia; on the Continent from 32° at Munich to 52° at Rochefort; in Scandinavia from 2° below zero at Haparanda to 33° at Christiansund; and in Ireland from 32° to 37°. Variable, fair to very fine and clear weather prevails over the region under observation, but it has become dull and misty, with dripping rain, in the west of Ireland, dense fog, falling at 8 1/2 in. rain in the Hebrides, snow at Munich, and in the south-west of Ireland. The sea is slight or smooth generally, but it is rather rough off Sully, Spurn and the Helles, high off Corica.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

During the greater part of the ensuing 24 hours the weather will be influenced by the Bay anticyclone.

but later it will be affected to some extent by a depression which is indicated far out on the Atlantic.

DAILY WEATHER REPORT.

Tuesday, 2nd April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.					"	"	In.				"	"	"	"
2nd April 11 a.m.	50	16	30.28	SW	1-3	Laconia	2nd April 7 a.m.	50	15	30.30	SW	1-3	m	-	-	-	-
1st " 3 p.m.	53	23	30.06	W	4-5	Columbia	1st " 6 p.m.	52	25	30.10	W	4-5	c	-	-	-	-
" " "	50	19	30.28	SSW	4-5	Megantic	" " "	50	20	30.28	WSW	6-7	r	-	-	-	-
" " "	50	18	30.26	SW	4-5	Cymric	" " "	50	17	30.27	SW	4-5	r	-	-	-	-
" " "	50	18	30.29	W	4-5	Campania	" " "	50	17	30.29	WSW	4-5	o	-	-	-	-
" " "	50	25	30.13	NNW	1-3	Virginian	" " "	49	27	30.20	W	1-3	bc	-	-	-	-
" " 10 a.m.	49	11	30.27	NNW	6-7	Vaderland	" " 1 p.m.	49	12	30.35	NNW	1-3	b	-	-	-	-
" " 11 a.m.	49	22	30.16	SSW	4-5	Cymric	" " 7 a.m.	49	21	30.17	SSW	4-5	c	-	-	-	-
" " "	50	21	30.09	SW	1-3	Virginian	" " "	50	22	30.02	S	4-5	o	-	-	-	-
" " "	54	19	30.06	E	10-11	Columbia	" " "	54	20	29.97	SSE	6-7	o	-	-	-	-
" " "	50	14	30.20	N	4-5	Megantic	" " "	50	15	30.33	N	1-3	b	-	-	-	-
" " "	49	11	30.03	N	6-7	Minneapolis	" " "	49	12	30.14	NNE	6-7	bc	-	-	-	-
" " "	48	26	29.98	SSW	4-5	Laconia	" " "	48	25	30.02	SSW	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.	47	30	b bc-b	8.0	0.01	† Brighton, to 6 p.m.	50	40	*	8.5	0.06
Dublin (City), to 4 p.m.	48	35	p-o-rsq-b	*	0.20	Seaford, to 6 p.m.	49	39	b c-b	8.8	0.02
Blackpool, to 6 p.m.	46	34	*	12.0	0.05	† Eastbourne, to 6 p.m.	51	43	*	8.3	0.03
Southport, to 6 p.m.	45	?	*	11.3	?	Bexhill-on-Sea, to 9 p.m.	48	41	*	8.0	0.02
Rhyl, to 6 p.m.	46	35	o-r-b	11.2	0.15	Hastings	*	*	*	7.3	*
† Colwyn Bay, to 6 p.m.	44	36	bc-b	11.2	0.13	† Folkestone, to 6 p.m.	49	41	abc-thp-c	7.5	-
Llandudno, to 9 p.m.	*	*	*	11.3	*	† Deal, to 6 p.m.	48	39	o-bc-thp-bc	7.8	-
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	Ramsgate, to 6 p.m.	*	*	*	8.5	-
Aberystwyth, to 6 p.m.	47	37	*	11.0	0.06	† Margate, to 6 p.m.	48	41	b	8.9	-
Plymouth, to 9 p.m.	*	*	*	*	*	† Felixstowe, to 6 p.m.	48	37	*	9.7	0.04
Paignton, to 6 p.m.	50	38	b	10.8	-	† Lowestoft, to 6 p.m.	46	40	o-r-up-c	9.8	-
Torquay, to 6 p.m.	51	38	*	10.7	0.13	† Skegness, to 6 p.m.	46	43	p-b	9.7	0.03
Teignmouth, to 9 p.m.	49	38	rshq-b	11.5	0.17	Scarborough, to 9 p.m.	46	38	bc	8.3	0.10
† Weymouth, to 6 p.m.	48	36	b	9.8	0.38	† Harrogate, to 6 p.m.	45	33	qa-bc	7.5	0.05
† Bournemouth, to 6 p.m.	48	37	bc	8.8	0.13	Buxton, to 9 p.m.	*	*	*	*	*
Southsea, to 6 p.m.	51	39	*	9.4	0.20	Darwen, to 9 p.m.	*	*	*	*	*
† Worthing, to 6 p.m.	49	38	c-b	9.2	0.04	Manchester, to 9 p.m.	*	*	*	*	*
						Birmingham, to 9 p.m.	*	*	*	*	*

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	7 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				243 April, 1912.	Sunrise.	Noon.	Sunset.
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Observatory) ...	54	69	49	33	b. bc. c. bx	-	6.8	Yarmouth	5.28	11.57	6.26
City (Bunhill Row) ...	*	*	*	*	*	*	6.8				
Westminster (St. James's Pk.) ...	62	70	50	33	bc. hp. bc	-	7.6				
Camden Sq. (Brit. Rainfall) ...	63	73	51	32	c. bc. b	-	7.7				
Hampstead (Reservoir) ...	*	70	47	31	bc. hsp. bx. b	0.03	8.6				
			24 HOURS ENDED AT 6 P.M. YESTERDAY.					Wick	5.40	12.16	6.54
South Kensington ...	*	*	49	39	} bc. crhp.q. c. bc }	0.10	7.5	Valencia...	6.17	12.45	7.15
" (Roof of M.O.)	63	73	49	39							

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.	
Malaga	-	68	57	bc-bc	Rome	-	69	57	o-o
Marseilles	0.47	61	50	o-r	Vienna	-	55	41	bc-bc
Malta	-	68	59	-o	Utrecht	-	48	37	o-o
Algiers	-	75	59	bc-b	Zürich	0.16	*	*	o-o
Tunis	-	79	50	m-m	Geneva	0.32	*	*	o-o
Palermo	-	65	53	bc-o	Lugano	0.91	*	*	t-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; z, hoar frost; z, dust-haze, or smoke.

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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

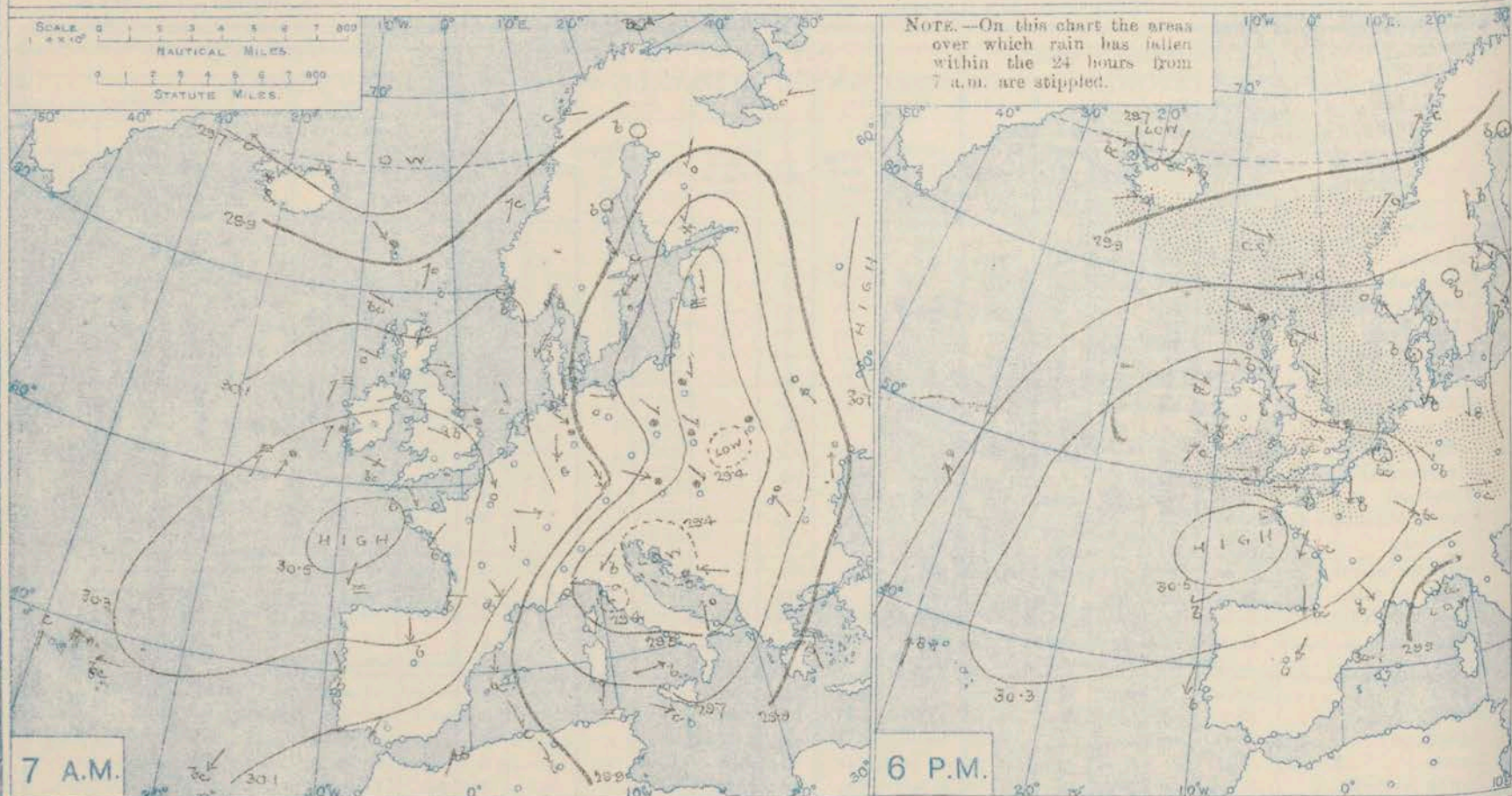
Wednesday,
3rd April, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
		BAROM.		TEMP.		WIND.	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.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.						Dirac.	Max.		Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
		In.	°	Dirac.	Force (0 to 12).	Weather.	In.	In.	°	°	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).	In.	°	°	Hours	b.c.p.	b.c.p.	c.p.					
BRITISH ISLANDS.	Lerwick ...	30.02	43	WSW	4	c	30.13	-0.1	44	+5	SSW	3	r	2	0.04	47	35	•	b.c.p.	b.c.p.	c.p.					
	Stornoway ...	30.24	46	WNW	4	cpq	30.16	-0.4	46	+3	SSW	7	o	5	0.06	50	41	6.0	b.c.p.	b.c.p.	c.p.					
	Castlebay (Barra Isd.)	30.29	47	WNW	3	cp	30.25	-0.2	47	+2	SW	4	o	4	-	49	43	9.2	b	b.c.p.	c.b.c.					
	Malin Head...	30.30	47	W	2	bm	30.31	-0.2	43	-2	SW	3	bcm	2	-	50	39	+	bm	bm	bm					
	Blacksod Point	30.36	51	WNW	2	bc	30.33	-0.2	49	+2	SSW	5	w	4	-	52	41	+	om	bm	bm					
	Valencia ...	30.40	50	NW	2	b	30.45	+0.1	47	-1	E	1	w	4	0.06	53	44	3.3	md	md	md					
	Roche's Point	30.38	53	SW	3	c	30.48	•	43	-4	N	1	o	1	0.02	55	39	•	o	o.b.c.	c.b.c.					
	Birr Castle ...	30.33	53	N	2	bc	30.42	•	36	-8	WNW	1	b	•	-	56	33	2.8	c	bc	bc					
	Donaghadee ...	30.35	48	N	2	bc	30.42	+0.2	39	-2	WSW	1	bc	2	-	52	37	•	c	bc	bc					
	Liverpool Obsy.	30.33	44	W	3	b	30.45	+0.2	42	+2	W	1	b	2	-	49	40	1.9	op	bc.b	bc					
	Holyhead ...	30.33	48	NW	1	bm	30.45	+0.2	43	-1	SW	3	f	2	Trace	52	42	•	agm.d	bm	f					
	Pembroke (St. Ann's Hd.)	30.36	48	WSW	5	f	30.48	+0.5	44	-2	-	0	f	2	0.02	51	43	0.2	ag	agp	f					
	Newquay ...	30.41	49	W	5	o	30.47	+0.3	46	-1	SW	1	of	3	0.01	52	46	3.5	bcu	c	o.r.					
	Scilly (St. Mary's)	30.45	51	W	4	em	30.48	+0.3	50	+5	WNW	3	md	4	0.02	55	44	6.6	em	em	em					
	Jersey (St. Aubin)	30.45	49	W	4	bm	30.50	•	48	+3	WNW	3	md	2	0.03	53	44	11.7	bm	bm	bm					
	Portland Bill	30.39	49	W	4	c	30.47	+0.4	49	+6	-	0	c	2	Trace	50	41	7.4	bc	bc	c.p.					
Dungeness ...	30.32	48	SW	4	c	30.41	+0.4	40	+4	NW	2	bc	3	-	52	36	9.5	bc	bc	bc						
Dover ...	30.38	46	SW	3	c	30.43	•	41	+5	NW	4	b	2	Trace	52	36	9.7	b	b.c.c.	op.b.c.						
ICELAND & FAEROE.	Wick ...	30.16	44	NW	4	bc	30.21	-0.2	42	+4	SSW	2	od	2	0.03	48	36	•	b.c.p.	bc	c.p.					
	Nairn ...	30.22	45	W	2	c	30.23	•	43	+5	WSW	2	o	1	0.01	51	38	6.6	bc	bc	c.o					
	Aberdeen ...	30.22	47	WNW	3	b	30.30	?	42	+6	WSW	2	c	2	0.01	52	35	6.7	7.0	bc	bc					
	Leith ...	30.25	50	NW	2	c	30.39	+0.2	43	+1	SW	2	o	•	-	54	38	•	o.c	c.b.c.	c.b.					
	North Shields	30.25	48	NW	2	c	30.41	+0.2	38	+4	W	3	c	3	0.01	53	32	?	+	o	c					
	Spurn Head	30.23	46	WSW	3	o	30.40	+0.2	43	+5	W	4	bm	4	Trace	48	36	•	op	op	c.b.c.					
	Yarmouth ...	30.30	43	W	2	o	30.44	+0.5	38	+3	WNW	2	bm	1	0.02	49	34	5.7	bc	bc	bc					
	Clacton-on-Sea	30.30	49	W	2	o	30.45	+0.7	40	+6	NNW	2	b	1	0.02	51	34	8.2	b.c.	bc.c	op.b.c.					
	Nottingham...	30.29	48	WNW	3	c	30.44	•	34	0	WSW	1	bm	•	Trace	51	33	3.5	bc	bc	bc					
	Bath ...	30.37	49	W	3	c	30.48	•	46	+12	WNW	1	o	•	0.03	52	34	7.2	-	-	-					
	Oxford ...	30.37	47	W	3	c	30.49	•	42	+3	-	0	b	•	Trace	54	35	•	b	bc	bc					
	London (Kew Obsy.)	30.33	51	W	2	c	30.48	+0.4	40	+6	-	0	bm	•	-	54	34	7.9	bm	bc	bc					
	SCANDINAVIA.	Isafjord...	29.70	41	W	5	bc	29.74	-0.9	41	+7	W	4	o	•	•	4	•	•	•	•	•				
		Reykjavik ...	29.79	41	SE	1	c	29.76	-0.9	42	+10	SE	3	r	•	•	•	•	•	•	•	•				
		Vestmanna ...	29.88	41	WSW	1	o	29.49	-0.3	41	+4	SSW	3	r	3	•	•	•	•	•	•	•				
		Seydisfjord ...	29.84	37	W	4	b	29.52	-1.1	35	-2	-	0	•	•	•	•	•	•	•	•	•				
Thorshavn ...		29.97	47	WNW	5	c	29.79	-1.3	42	+4	S	2	r	•	•	•	•	•	•	•	•					
GERMANY, &c.	Haparanda ...	29.46	5	-	0	b	29.86	-0.4	20	+22	SW	4	bc	•	-	19	-2	•	•	•	•					
	Hernösand ...	30.06	18	S	2	b	30.08	0.0	14	+7	S	2	b	•	-	30	7	•	•	•	•					
	Stockholm ...	30.14	26	NW	2	b	30.25	+0.5	29	+6	WSW	2	b	•	-	30	23	•	•	•	•					
	Wisby ...	30.08	31	NW	6	b	30.26	-0.4	33	+2	WNW	4	b	•	-	34	30	•	•	•	•					
	Karlstad ...	30.16	27	-	0	b	30.24	+0.4	27	+9	SW	2	b	•	-	36	18	•	•	•	•					
FRANCE.	Færder (X'ania Fjord)	30.17	33	SW	2	b	30.22	+0.1	33	+8	W	5	b	2	-	34	25	•	•	•	•					
	Bodö ...	29.78	31	SSW	4	c	29.65	-0.1	35	+11	SW	6	o	3	?	32	19	•	•	•	•					
	Christiansund	29.97	38	SW	2	o	30.01	+0.4	34	+6	SW	6	r	4	0.04	39	32	•	•	•	•					
	Skudesnaes ...	30.15	36	SE	6	o	30.26	+0.3	38	+10	SE	4	o	3	-	38	28	•	•	•	•					
	The Scaw (Skagen)...	30.23	31	NE	1	b	30.31	+0.2	33	+6	WSW	3	o	1	-	34	25	•	•	•	•					
SPAIN, PORTUGAL, &c.	Blaavands Huk ...	30.36	30	-	0	b	30.35	+0.5	36	+3	SSW	2	c	1	Trace	37	27	•	•	•	•					
	Cuxhaven ...	30.25	37	NNE	3	b	30.37	+0.7	34	-1	S	2	o	•	-	39	20	•	•	•	•					
	The Helder ...	30.31	43	NNW	1	o	30.39	+0.5	43	+2	N	1	b	1	Trace	45	41	•	•	•	•					
	Brussels ...	30.37	39	-	0	bc	30.37	+0.2	42	+1	SW	1	o	•	Trace	48	37	•	•	•	•					
	Berlin ...	30.14	37	N	3	o	30.33	+0.6	33	-1	NW	2	b	•	0.16	46	32	•	•	•	•					

* 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. *2nd April*



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards in most parts of the British Isles, to 56° at Carr Castle, Poignton and Heymouth. Slight rain fell in many places, hail at Wick. The duration of bright sunshine varied from less than an hour at

Aberystwyth and Penbroke to 11½ hours at Jersey, as far west as the 31st meridian ships experienced light to strong southerly and south-westerly winds and cloudy weather, with some rain.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

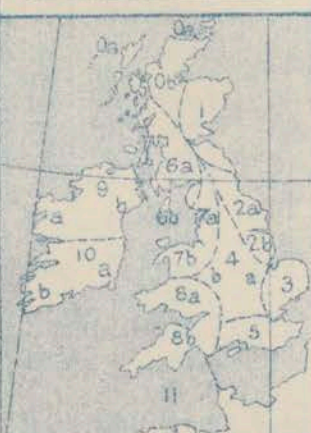
0 { a } South-westerly to westerly wind, fresh to strong or high at times locally
 { b } dull, some rain and wind, improving later; mild.

1 { Light to moderate westerly and south-westerly breezes; cloudy, some local showers, fair or fine later; moderate temperature.
 2 { a }
 { b }

3 { Calms and light variable breezes, mainly westerly; fine to dull, some mist or fog; moderate temperature.
 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
 No Warnings Issued

6 { a } Light to fresh south-westerly to westerly breezes; fair generally, some rain locally, with mist or fog; mild.
 { b }

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

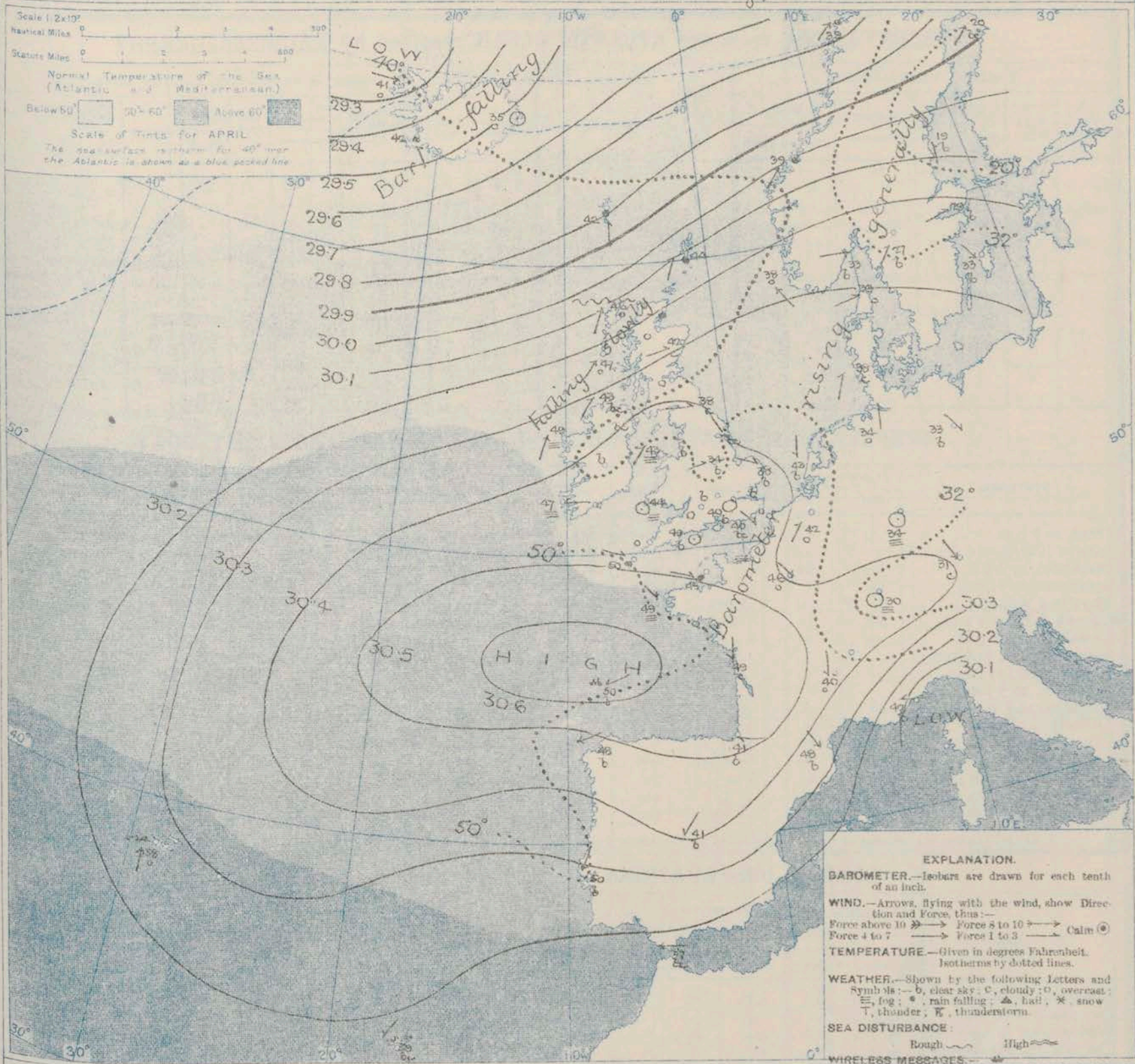
8 { a } Same as No. 6.
 { b }

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

11 WESTERN CHANNEL AND BAY, light north-westerly to westerly breezes in north, easterly to north-easterly in south; sea slight or smooth fair to dull, much mist or fog; moderate temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 3rd APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The high pressure system of the past few days has increased in intensity, and expanded eastward across Europe. Its central space, with the barometer above 30.6 in., lies over the Bay of Biscay. A depression is centred between Iceland and Greenland, with the barometer at about 29.2 in. There is a considerable gradient to the northward of Scotland, elsewhere it is slight. Easterly breeze prevails, but over the rest of the region under observation a South-Westerly to Westerly current is reported, light in most places, but blowing strongly up the Norwegian

coast. A high wind at Stornoway. Over the British Isles temperature ranges from 34° at Nottingham to 50° at Sicily; on the Continent from 30° at Reims to 50° at London; and 57° at Gibraltar; in Scandinavia from 14° at Helsingfors to 39° at Christiania; and in Iceland from 35° to 42°. Over the Bay the temperature of the air and of the sea water is 50°. The weather is rather variable, fine and clear in many localities, but misty in others, with thick fog between Holyhead and the upper part of the Bay, a misty drizzle about the western half of the Channel, rain in the north of Scotland and from Iceland across to Norway. The sea is rather rough off Stornoway, moderate to very smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A disturbance to the northward of Iceland will occasion some freshening of the South-Westerly wind on our northern coasts, but over the country

generally the conditions will remain of a quiet anticyclonic type.

DAILY WEATHER REPORT.

Wednesday, 3rd April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.					"	"	In.				"	"	"	
3rd April 4 a.m.	48.08	8.12	30.54	ENE	5	H.M.S. Wind and Sea <u>Baronia</u> <u>Laconia</u> <u>Gymrie</u>	3rd April 7 a.m.	45.46	7.51	30.62	ENE	2	b	50	50	50	2
2nd April 3 p.m.	48	29	30.05	SSE	6-7		2nd April 6 p.m.	48	30	30.01	SSE	6-7	v	-	-	-	-
" " 3 p.m.	51	12	30.39	SW	1-3		" " 6 p.m.	51	10	30.38	SW	1-3	c	-	-	-	-
" " 4 a.m.	50	14	30.37	WSW	4-5		" " 7 a.m.	50	13	30.39	WSW	4-5	r	-	-	-	-

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	35	b.b.c.b.	8.1	0.03	† Brighton, to 6 p.m.	53	34	*	9.8	-
Dublin (City), to 4 p.m.	56	40	c.p.c.	*	0.01	† Seaford, to 6 p.m.	52	33	b.b.c.	9.9	-
Blackpool, to 9 p.m.	49	38	*	4.0	0.02	† Eastbourne, to 6 p.m.	52	44	*	10.0	-
Southport, to 9 p.m.	50	*	*	3.5	*	Bexhill-on-Sea, to 9 p.m.	53	32	b.c.	10.5	-
Rhyl, to 6 p.m.	50	34	b.o.b.c.	1.5	0.02	† Hastings	*	*	*	9.9	-
† Colwyn Bay, to 6 p.m.	48	38	b.c.	1.3	-	† Folkestone, to 6 p.m.	52	35	b.c.b.c.	9.2	-
Llandudno, to 9 p.m.	49	39	b.o.c.p.b.	2.3	0.01	† Deal, to 6 p.m.	53	33	b.b.c.o.	8.7	-
Bettws-y-Coed, to 6 p.m.	*	*	*	*	*	† Ramsgate, to 6 p.m.	*	*	*	7.6	-
Aberystwyth, to 6 p.m.	48	34	*	0.2	0.06	† Margate, to 6 p.m.	49	38	b.f.	7.5	-
Plymouth, to 9 p.m.	*	*	*	*	*	† Felixstowe, to 6 p.m.	51	31	*	7.5	-
† Paignton, to 6 p.m.	56	36	b.c.	3.2	-	† Lowestoft, to 6 p.m.	49	34	c.b.c.o.r	5.5	0.01
Torquay, to 6 p.m.	55	36	*	4.5	-	† Skegness, to 6 p.m.	50	48	b.c.c.	5.3	-
Teignmouth, to 9 p.m.	54	36	b.b.c.c.	3.3	-	Scarborough, to 9 p.m.	50	34	*	1.6	-
† Weymouth, to 6 p.m.	56	34	b.b.c.o.r	7.4	-	† Harrogate, to 6 p.m.	51	30	b.c.c.b.c.	2.7	-
† Bournemouth, to 6 p.m.	54	34	b.b.c.c.	6.6	-	Buxton, to 9 p.m.	*	*	*	*	-
Southsea, to 6 p.m.	54	34	*	9.2	-	Darwen, to 9 p.m.	*	*	*	*	-
† Worthing, to 6 p.m.	54	33	b.b.c.	9.5	-	Manchester, to 9 p.m.	*	*	*	*	-
						Birmingham, to 9 p.m.	*	*	*	*	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				3rd & 4th April, 1912.	Sunrise	Noon	Sunset			
24 HOURS ENDED AT 9 A.M. TO-DAY.														
Greenwich (Royal Obsy.) ...	% 54	% 76	55	36	b.b.c.c.o.r.bx	In.	Hr. 7.2	Yarmouth ...	{	G.M.T. 5.26	G.M.T. 11.57	G.M.T. 6.39		
City (Banhill Row) ...	* 55	* 79	* 54	* 37	*	*	5.7							
Westminster (St. James's Pk.)	55	79	54	37	b.c.mw	-	6.5							
Camden Sq. (Brit. Rainfall)	56	72	56	35	b.c.c.p.b.	0.01	6.5							
Hampstead (Reservoir) ...	* 74		52	36	b.c.o.d.bx.b.c.	0.03	7.0							
24 HOURS ENDED AT 6 P.M. YESTERDAY.														
South Kensington ...	* 54	* 81	54	34	{ b.c.c.o. }	{ Drags }	{ 7.0 }	Wick ...	{	G.M.T. 5.38	G.M.T. 12.16	G.M.T. 6.54		
" (Roof of M.O.)	54	81	54	35									{	*
											</			

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.	
Malaga ...	-	68	57	b.c.b.	Rome ...	0.59	65	50	r.b.
Marseilles ...	0.35	55	37	c.b.	Vienna ...	0.47	61	43	r.r.
Malta ...	-	68	57	-c.	Utrecht ...	0.04	48	36	b.c.
Algiers ...	0.08	72	55	o.c.	Zürich ...	0.95	*	*	r.c.
Tunis ...	-	73	48	o.f.	Geneva ...	0.28	*	*	r.b.c.
Palermo ...	0.08	80	53	o.b.c.	Lugano ...	0.59	*	*	o.b.

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

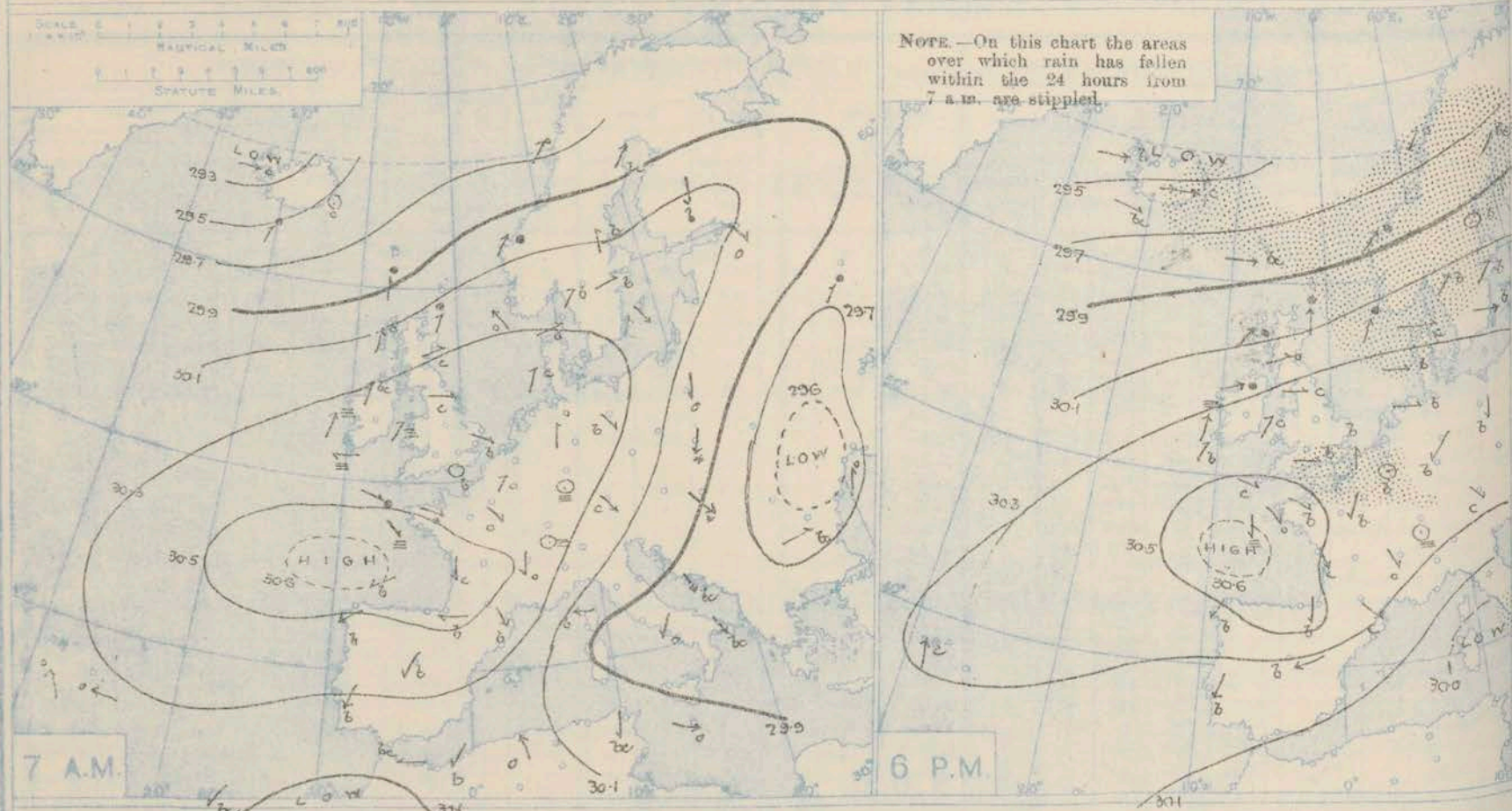
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
4th April 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).		Weather.	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.			Force (0 to 12).	Weather.		Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.	
BRITISH ISLANDS.	Lerwick	29.95	46	S	5	r	29.58	46	+2	S	8	r	7	0.78	47	41	*	cr	onq	onq	onq		
	Stornoway	30.06	50	SW	6	odp	29.80	49	+3	WSW	8	r	6	0.11	51	45	0.0	odp	odp	odp			
	Castlebay (Barra Isd.)	30.18	48	WSW	5	om	29.97	49	+2	WSW	5	2m	5	0.01	49	47	0.0	odp	odp	odp			
	Malin Head	30.25	49	WSW	4	odp	30.10	49	+6	W	6	onq	3	-	51	37	*	om	om	om			
	Blacksod Point	30.34	50	SSW	5	m	30.20	50	+1	SSW	7	m	5	-	52	48	*	om	om	om			
	Valencia	30.48	50	SW	2	o	30.42	49	+2	SW	2	m	4	0.04	54	47	1.3	m	om	om			
	Roch's Point	30.47	51	SW	2	o	30.43	49	+6	WSW	3	o	3	0.02	55	43	*	fe-o	o	o			
	Birr Castle	30.44	52	SW	2	o	30.34	49	7	SW	3	o	3	-	55	35	0.2	c	o	o			
	Donaghadee	30.35	53	SSW	3	c	30.22	49	+10	SSW	4	c	3	-	57	39	*	bc	c	c			
	Liverpool Obsy.	30.43	49	WNW	1	b	30.34	48	+6	SSW	2	o	2	-	55	42	10.7	b	b	bc-o			
	Holyhead	30.43	47	SW	2	cm	30.33	48	+5	SW	3	o	2	-	50	43	*	cm	cm	o,cm			
	Pembroke (St. Ann's Hd.)	30.48	47	WSW	3	o	30.44	47	+3	WSW	4	om	4	0.01	50	43	1.9	f	f	od,v			
	Newquay	30.50	50	W	3	c	30.50	48	+2	SW	4	om	2	0.02	53	46	4.2	of-bc	bc	om			
	Scilly (St. Mary's)	30.53	51	WNW	3	cm	30.50	48	-2	W	4	om	3	0.04	56	45	2.3	cm	cm	bc			
	Jersey (St. Aubin)	30.51	53	NW	3	bm	30.56	48	0	WNW	3	om	3	0.01	57	39	4.3	opp-c	bc	bc			
	Portland Bill	30.49	50	SW	2	b	30.49	48	-1	WNW	2	c	2	-	52	46	7.8	bc	bc	bc			
Dungeness	30.48	48	SE	1	bc	30.47	48	+8	SW	4	c	2	-	53	40	10.7	bc	bc	c				
Dover	30.49	45	SE	1	b	30.46	46	+5	SW	3	o	2	-	54	41	10.8	b	b	bc-o				
ICELAND & FAEROE.	Wick	30.04	50	SW	4	o	29.76	51	+9	WSW	6	cq	4	0.01	52	41	*	cdq	cq	o,cq			
	Nairn	30.14	50	W	2	c	29.85	50	+7	WSW	4	c	2	-	55	43	2.5	bc	c	q			
	Aberdeen	30.17	54	WSW	2	o	29.94	49	+7	SSW	4	c	2	0.01	56	41	0.2	c	c	c-o			
	Leith	30.20	52	W	2	o	30.09	50	+7	SW	4	o	2	0.01	57	43	*	o	c	o,c			
	North Shields	30.34	53	W	1	c	30.19	50	+12	WSW	5	c	2	-	58	35	*	c	c	c			
	Spurn Head	30.40	53	SW	2	bc	30.31	45	+2	SSW	4	om	4	-	56	41	*	bc	bc	bc-o			
	Yarmouth	30.46	47	S	1	b	30.38	43	+5	WSW	2	bc	1	-	51	38	11.1	b	b	bc			
	Clacton-on-Sea	30.47	47	SSE	2	bc	30.44	44	+4	SSW	2	o	2	-	52	40	11.1	b	b	bc			
	Nottingham	30.41	56	WSW	2	b	30.36	47	+13	WSW	3	om	4	-	58	34	8.1	bc	bc	b			
	Bath	30.47	55	W	1	b	30.46	49	+3	W	3	o	4	-	58	45	7.6	-	-	-			
	Oxford	30.48	51	SW	3	b	30.44	49	+7	SW	2	o	4	-	60	42	*	b	bc	o			
	London (Kew Obsy.)	30.46	57	W	1	b	30.46	46	+6	SW	3	o	4	-	59	29	11.1	bc	bc	bc			
	SCANDINAVIA.	Isafjord	29.44	37	W	6	b	29.36	30	-11	-	0	o	3	-	30	19	*	-	-	-		
		Reykjavik	29.53	41	W	4	b	29.39	31	-11	-	0	bc	4	-	30	19	*	-	-	-		
		Vestmanna	29.63	37	WNW	2	bc	29.44	35	-6	W	1	b	2	-	30	19	*	-	-	-		
		Seydisfjord	29.53	37	W	8	c	29.43	33	-2	W	2	o	4	-	30	19	*	-	-	-		
Thorshavn		29.75	47	W	7	bc	29.33	40	-2	WNW	5	c	4	-	30	19	*	-	-	-			
Haparanda		29.76	25	SW	4	bc	29.52	30	+10	SW	6	o	4	-	30	19	*	-	-	-			
Hernösand		29.99	34	-	0	b	29.73	37	+23	S	2	bc	4	-	41	14	*	-	-	-			
Stockholm		30.20	34	SW	2	b	30.01	37	+8	SW	2	o	4	-	41	28	*	-	-	-			
Wisby		30.26	33	W	4	b	30.12	38	+5	SW	2	o	4	-	39	32	*	-	-	-			
Karlstad		30.17	35	SW	2	b	29.94	39	+12	SW	2	o	4	-	43	27	*	-	-	-			
Färder (X'ianå Fjord)		30.16	39	SW	4	c	29.92	39	+6	SW	5	o	3	-	39	32	*	-	-	-			
Bodö		29.67	36	SSW	4	o	29.32	40	+5	SW	6	o	3	0.20	40	32	*	-	-	-			
Christiansund		29.60	42	SW	6	r	29.54	43	+4	-	0	r	3	0.20	43	39	*	-	-	-			
Skudesnaes		30.19	41	SSW	6	r	29.89	41	+3	SW	6	o	4	0.09	41	37	*	-	-	-			
The Scaw (Skagen)		30.26	41	W	3	c	30.04	44	+11	WSW	3	m	1	-	45	32	*	-	-	-			
Blavands Huk		30.39	41	W	2	b	30.23	43	+5	WSW	3	o	3	-	46	37	*	-	-	-			
GERMANY, &c.	Cuxhaven	30.44	41	W	1	b	30.32	42	+8	SW	3	o	4	-	46	34	*	-	-	-			
	The Helder	30.47	44	SW	1	b	30.37	46	+3	SW	4	c	1	-	48	37	*	-	-	-			
	Brussels	30.50	41	-	0	b	30.51	41	-1	WSW	2	c	4	-	53	39	*	-	-	-			
	Berlin	30.42	40	N	2	b	30.42	37	+4	SW	1	o	4	-	45	30	*	-	-	-			
	Frankfurt	30.46	38	NE	2	b	30.51	32	-2	-	0	f	4	-	46	28	*	-	-	-			
	Munich	30.50	33	NW	2	c	30.59	31	0	SW	2	b	4	-	37	27	*	-	-	-			
FRANCE.	C. Gris Nez	30.48	46	NE	3	b	30.49	44	0	S	4	b	3	-	54	41	*	-	-	-			
	La Hève	30.47	46	NE	2	b	30.50	46	0	SSW	2	b	0	-	54	42	*	-	-	-			
	Brest (St. Mathieu)	30.58	51	NW	3	o	30.60	47	-2	NW	2	c	2	-	54	45	*	-	-	-			
	Lorient (Boc Melan)	30.46	54	NW	3	b	30.54	49	-1	NNE	1	o	2	-	55	46	*	-	-	-			
	Rochefort (Ile d'Aix)	30.49	52	NNW	5	c	30.53	48	-1	E	3	c	4	-	55	45	*	-	-	-			
	Biarritz	30.51	53	N	2	b	30.51	52	+11	?	2	b	2	-	55	45	*	-	-	-			
SPAIN, PORTUGAL, &c.	Paris	30.45	51	N	2	b	30.55	36	-10	SE	1	b	4	-	57	32	*	-	-	-			
	Belfort	30.47	40	-	0	m	30.58	31	+1	E	4	m	4	-	43	37	*	-	-	-			
	Lyons	30.41	40	NNW	3	o	30.50	37	-3	N	1	b	4	-	43	32	*	-	-	-			
	Nice	30.11	47	-	0	bc	30.25	47	+4	W	2	b	2	-	57	41	*	-	-	-			
	Perpignan	30.30	54	NW	4	c	30.36	50	+2	NW	4	b	4	-	59	45	*	-	-	-			
	Sanguinaire	29.45	51	N	5	b	30.11	52	+1	SE	2	m	2	-	55	43	*	-	-	-			
SPAIN, PORTUGAL, &c.	Corunna (S.a.m.)	30.45	58	NE	1	b	30.45	46	-2	NE	1	b	2	-	61	43	*	-	-	-			
	Lisbon (S.a.m.)	30.22	62	NNE	5	b	29.45	57	+7	NNE	5	b	2	-	66	50	*	-	-	-			
	Gibraltar	30.08	57	E	7	b	30.09	57	0	E	7	c	4	-	6	4	*	-	-	-			
	Azores (P. Delgada)	30.34	39	S	4	c	30.36	59	+1	ENE	2	o	3	-	63	57	*	-	-	-			
	Azores (Horta)	30.34	39	S	4	c	30.36	59	+1	ENE	2	o	3	-	63	57	*	-	-	-			
	Madeira																						

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 3RD APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature exceeded 50° in nearly all parts of the British Isles, and touched 60° at South Kensington and Oxford, 61° at Plymouth. The duration of bright sunshine varied greatly, from none in the Hebrides to 11 3/4 hours at Hastings.

A gale has been blowing in Shetland throughout the night.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

0 { a b	South-Westerly to Westerly strong winds and gales, moderating, squally, some rain and mist, improving later; mild.	FORECAST DISTRICTS.	6 { a b	Strong to Moderate Westerly and South-Westerly winds; gusty, dull to fine, some mist and showers; mild.
1 {	Fresh to light South-Westerly breezes; cloudy to fine, some rain locally; mild.		7 { a b	Same as Nos. 2 to 5.
2 { a b	Light to moderate Westerly		8 { a b	
3 {	and South-Westerly breezes;		9 { a b	Same as No. 6.
4 { a b	dull to fair or fine, some		10 { a b	Same as Nos. 2 to 5.
5 {	mist, slight local showers; moderate temperature.		11	WESTERN CHANNEL AND BAY.

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

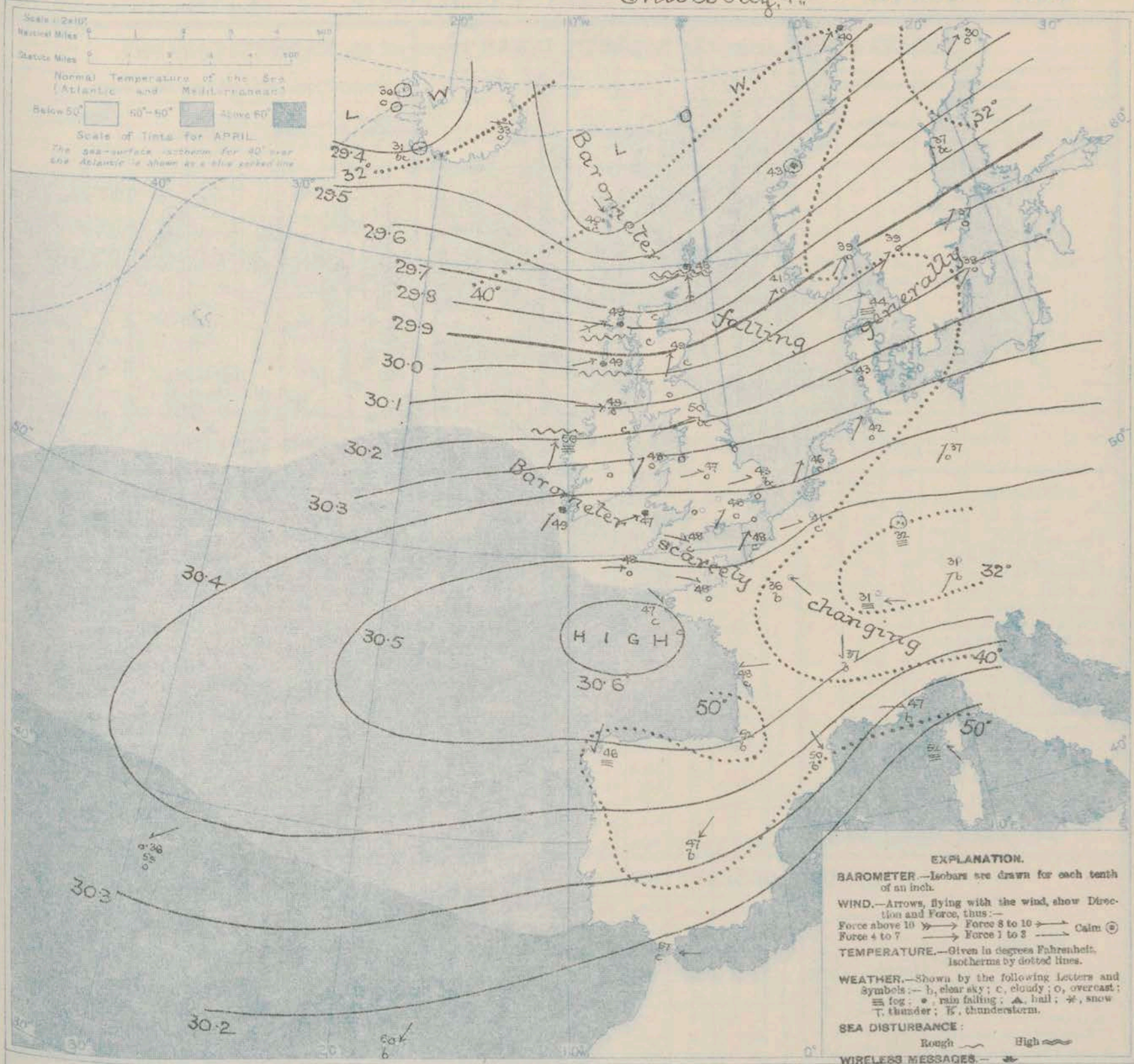
Signals hoisted yesterday
South Cone
North Cone

Signals hoisted this morning
South Cone
North Cone

THE FURTHER OUTLOOK.

Light to moderate Westerly breezes in North, Easterly in South; sea slight or smooth; fair or fine to dull and damp, some mist or fog; moderate temperature.

SYNOPTIC CHART FOR 7 A.M. Thursday, April 19, 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure embraces the whole of the southern half of the region under observation, the barometer being at about 30.6 in. on the Bay of Biscay and in Bavaria. In an extensive disturbance in the north pressure is at about 29.3 in. in the neighbourhood of the Arctic Circle. There is a considerable gradient over the northern regions, slight in the south.

Winds from between south and west prevail over the greater part of our area, mostly light to moderate in force, but strong on our north-western and the Norwegian coasts, a gale at Lerwick and Stromway.

Temperatures have risen in most places. At the home stations the readings range from 43° at Great Yarmouth to 51° at Wick; on the Continent from 31° at Belfast and Munich to 52° at Biarritz, and 57° at Libreville; in Scandinavia from 30° at Haparanda to 43° at Christiansund; and in Iceland from 28° to 35°. The weather is fine and clear over southern France, cloudy to overcast in most other regions, with mist and slight showers at several of our western stations, rain from Stromway up the Norwegian coast. A high sea is running off Scotland, rough on the Minch, moderate to smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A disturbance beyond the north of Scotland will cross the Arctic Circle. The wind over the northern

districts will moderate, and the weather generally will become fairer.

DAILY WEATHER REPORT.

Thursday, 4th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- tance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	*	*	in.					*	*	in.				*	*	*	
3rd April. 4pm.	47.26	6.20	30.62	NNE	2	H.M.S.	3rd April. 6pm.	47.48	6.20	30.62	N	2	m	54	51	52	1
Barometer steady. Heavy banks of haze.																	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
				Hr.	In.					Hr.	In.
Oban, to 6 p.m.						† Brighton, to 6 p.m.	55	41	*	10.6	-
Dublin (City), to 4 p.m. ...				*		† Seaford, to 6 p.m.	59	40	o	11.5	-
Blackpool, to 9 p.m.	50	26		? 9.7	-	† Eastbourne, to 6 p.m. ...	58	45	*	11.5	-
Southport, to 9 p.m.	51			? 10.2		Bexhill-on-Sea, to 9 p.m. ...	56	40		? 11.2	0.01
Rhyl, to 6 p.m.	55	33		11.0	-	† Hastings	*	*	*	11.8	*
† Colwyn Bay, to 6 p.m.	50	35	b.	? 10.5	-	† Folkestone, to 6 p.m.	55	40	b.e.b.	10.2	0.01
Llandudno, to 9 p.m.				? 11.0		† Deal, to 6 p.m.	54	38	o.p.b.e.b.m.	11.2	0.02
Bettws-y-Coed, to 6 p.m. ...	53	35	b.c.	10.2	*	† Ramsgate, to 6 p.m.	*	*	*	? 11.4	-
Aberystwyth, to 6 p.m. ...	50	39	*	10.7	0.05	† Margate, to 6 p.m.	53	42		? 10.9	-
Plymouth, to 9 p.m.						† Felixstowe, to 6 p.m.	51	35	*	11.3	0.02
Paignton, to 6 p.m.	56	46	b.c.b.c.	5.0	-	† Lowestoft, to 6 p.m.	51	37	o.p.c.b.	11.0	0.02
Torquay, to 6 p.m.	55	46	*	3.8	-	† Skegness, to 6 p.m.	58	37	b.	9.2	-
Teignmouth, to 9 p.m.	55	46	b.c.b.	4.3	-	Scarborough, to 9 p.m.	57	33		? 7.7	-
† Weymouth, to 6 p.m.	61	45		7.8	-	† Harrogate, to 6 p.m.	55	35	b.c.b.	9.3	-
† Bournemouth, to 6 p.m. ...	52	45	c.b.c.b.	5.4	-	Buxton, to 9 p.m.					
Southsea, to 6 p.m.	52	43	*	11.0	-	Darwen, to 9 p.m.					
† Worthing, to 6 p.m.	56	41	b.	11.2	-	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	59	36	b.b.	11.0	-

† At this Station the amount of Bright Sunshine is for the whole day.

† At this Station the amount of Bright Sunshine is for the whole day.

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 April, 1912.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obs.) ...	% 51	% 88	59	42	b.c.o	In. -	Hr. 10.1	Yarmouth { 5.24 5.21	G.M.T. 11.56 11.56	G.M.T. 6.29 6.31	G.M.T. 6.29 6.31
City (Bunhill Row)	% *	% *	*	*	*	*	2.5				
Westminster (St. James's Pk.)	52	87	59	44	b.c.b.c.	-	5.9				
Camden Sq. (Brit. Rainfall)	56	89	59	42	b.m.b.o	-	9.4				
Hampstead (Reservoir) ...	% *	% 97	58	41	b.c.o	-	10.0				
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Wick { 5.35 5.32	12.15 12.15	6.56 6.59	7.16 7.17
South Kensington ...	% 70	% 89	60	39	f. b. b. b.	0.01 *	7.9				
" " (Roof of M.O.)	70	89	60	42							

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.	
Malaga		68	52	b.b.	Rome	0.28	57	46	b.c.r
Marseilles		52	39	b.b.	Vienna	0.32	50	32	b.c.r
Malta		61	52		Utrecht	0.04	48	36	b.c.c.
Algiers		63	50	b.b.	Zürich	0.04			c. b.c.
Tunis		64	48	c.b.c.	Geneva				b.o.
Palermo	0.51	64	46	a.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.

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
5th April 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.					
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).			Weather.	Max.		Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.		
BRITISH ISLANDS.	Lerwick	29.56	44	W	4	r	29.42	-0.01	43	-3	W	4	c	2	0.30	48	38	0	op	bep	bc		
	Stornoway	29.67	45	W	3	or	29.61	+0.06	48	-1	W	7	r	5	0.50	51	43	0.0	odg	or	orq		
	Castlebay (Barra Isd.)	29.73	49	W	6	r	29.76	+0.04	49	0	WNW	4	r	5	0.22	50	47	0.0	rdm	r	sh.r		
	Malin Head	29.81	48	S	9	rg	29.89	+0.08	47	-2	S	4	m	6	0.18	50	45	*	om	orgm	m.c		
	Blackrod Point	30.02	50	SSW	8	m	30.08	+0.07	50	0	SSW	5	f	4	0.06	53	49	*	omdg	omdg	omdg		
	Valencia	30.29	52	SW	4	cm	30.28	+0.01	51	+2	WBN	4	m	4	0.02	54	49	1.2	m.c	cm	odm		
	Roche's Point	30.32	52	W	4	c	30.25	*	52	+3	W	2	c	3	-	55	49	*	c	c	cge		
	Birr Castle	30.17	53	SW	5	c	30.15	*	51	?	W	5	o	*	-	55	48	1.1	o	c	o		
	Donaghadee	30.10	53	SW	6	og	29.93	+0.02	53	+4	WSW	6	r	4	-	55	49	*	og	opq	opq		
	Liverpool Obsy.	30.16	50	SW	6	c	30.00	-0.01	52	+4	WSW	7	o	4	0.02	57	48	5.8	bc	bc	og		
	Holyhead	30.17	49	SW	6	cm	30.06	+0.01	51	+3	WSW	7	o	5	-	53	47	*	c.o	ogm	o.cm		
	Pembroke (St. Ann's Hd.)	30.23	48	SW	5	o	30.23	+0.02	49	+2	WSW	7	ogm	6	Trace	50	45	0.3	opmg	opq	opmg		
	Newquay	30.42	49	SW	4	c	30.35	+0.01	50	+2	SW	4	om	3	-	54	48	4.8	cm.c	bc.c	br.om		
	Scilly (St. Mary's)	30.45	51	W	4	cm	30.35	-0.04	49	+1	W	5	om	5	-	54	45	7.5	cm	cm	bc.m		
	Jersey (St. Aubin)	30.51	50	W	4	ogm	30.42	*	49	+1	W	5	ogm	4	0.01	52	47	2.5	cm.ogm	ogm	p.ogm		
Portland Bill	30.39	49	WSW	4	c	30.27	-0.01	49	+1	WSW	5	c	4	-	50	47	0.3	c	bc.c	c			
Dungeness	30.34	49	SW	6	og	30.16	-0.01	49	+1	SW	6	og	5	-	53	48	0.9	c	og	og			
Dover	30.35	48	SW	5	o	30.15	*	49	+3	SW	6	o	4	-	52	46	3.1	o	bc.b.c	e			
ICELAND & FAEROE.	Wick	29.68	44	W	2	r	29.52	-0.00	48	-3	WNW	4	o	3	0.34	54	41	*	og	om	odm		
	Nairn	29.66	49	WSW	2	r	29.60	*	51	+1	WNW	3	c	1	0.52	57	47	3.9	og	r	c		
	Aberdeen	29.71	54	WSW	3	o	29.61	+0.05	55	+6	WSW	4	c	2	-	64	49	4.0	bag	c.o	o.c		
	Leith	29.85	52	SW	5	r	29.76	+0.05	53	+3	WSW	5	o	*	0.03	54	49	*	og	opq	opq		
	North Shields	29.97	53	SSW	5	o	29.84	+0.02	53	+3	WSW	4	o	2	0.01	58	47	2.2	c	e	*		
	Spurn Head	30.09	55	SW	5	o	29.93	-0.02	52	+7	SW	7	o	6	-	59	44	*	c	c.o	a.og		
	Yarmouth	30.21	58	SW	2	bc	29.99	-0.04	50	+7	WSW	4	og	2	0.04	61	43	6.6	bc	b.bc	opq		
	Clacton-on-Sea	30.28	54	WSW	4	bc	30.09	-0.04	48	+4	WSW	4	o	3	-	57	43	2.7	ogm	og.c.bc	bc.cop		
	Nottingham	30.18	55	WSW	4	c	30.02	*	54	+7	W	7	o	*	-	62	46	4.2	om.c	bc	c.o		
	Bath	30.36	50	W	4	o	30.17	*	51	+2	W	7	o	*	-	55	46	2.3	-	-	-		
	Oxford	30.30	48	SW	7	o	30.16	*	50	+1	WSW	7	og	*	-	56	47	*	o	b	c.og		
	London (Kew Obsy.)	30.34	54	WSW	3	c	30.17	-0.02	49	+3	WSW	3	o	*	-	58	46	4.0	o.c	cb.c	c.og		
	Isafjord	29.30	34	-	0	o	29.50	+0.09	23	-2	NE	3	c	*	*	*	*	*	*	*	*		
	Reykjavik	29.36	36	SE	3	s	29.36	+0.08	29	-2	-	0	b	*	*	*	*	*	*	*	*		
	Vestmanna	29.42	34	NW	2	o	29.44	+0.03	34	-1	WSW	6	c	1	*	*	*	*	*	*	*		
Seydisfjord	29.38	35	W	4	bc	29.39	+0.04	30	-3	SW	1	bc	*	*	*	*	*	*	*	*			
Thorshavn	29.49	43	W	5	c	29.39	+0.02	40	0	W	4	c	*	*	*	*	*	*	*	*			
SCANDINAVIA.	Haparanda	29.16	32	S	6	s	28.56	-0.07	32	+2	W	2	c	*	0.47	34	30	*	*	*	*		
	Hernösand	29.04	39	S	4	bc	29.06	+0.01	37	0	SW	4	b	*	-	46	34	*	*	*	*		
	Stockholm	29.45	45	WSW	4	o	29.26	-0.02	39	+2	NW	4	c	*	-	45	36	*	*	*	*		
	Wisby	29.64	42	SW	2	o	29.27	0.00	39	+1	W	2	o	*	0.43	43	37	*	*	*	*		
	Karlstad	29.48	41	W	4	o	29.28	-0.02	38	-1	W	2	c	*	-	43	36	*	*	*	*		
	Färder (X'ania Fjord)	29.54	42	SW	6	o	29.32	-0.02	40	+1	WSW	4	o	3	-	43	37	*	*	*	*		
	Bodö	29.02	37	-	0	c	28.92	-0.03	35	-5	WNW	4	c	2	?	40	30	*	*	*	*		
	Christiansund	29.39	39	NW	9	r	29.30	-0.02	38	-5	NW	1	c	4	0.59	48	36	*	*	*	*		
	Skudesnaes	29.62	44	W	4	r	29.44	+0.01	42	+1	NW	6	c	4	0.43	45	39	*	*	*	*		
	The Scaw (Skagen)	29.67	44	W	7	o	29.37	-0.03	43	-1	W	7	o	2	0.28	50	39	*	*	*	*		
GERMANY, &c.	Blaavands Huk	29.92	43	WSW	5	m	29.62	-0.01	45	+2	W	6	o	5	0.08	45	43	*	*	*	*		
	Cuxhaven	30.13	47	SW	5	o	29.77	-0.06	47	+5	W	6	o	*	0.32	54	42	*	*	*	*		
	The Helder	30.20	47	SSW	4	c	29.93	-0.03	48	+2	WSW	6	r	3	0.20	50	46	*	*	*	*		
	Brussels	30.38	50	WSW	4	b	30.19	-0.06	46	+5	SW	4	o	*	-	58	41	*	*	*	*		
	Berlin	30.19	48	W	2	b	29.82	-0.06	47	+10	SW	4	o	*	-	50	43	*	*	*	*		
	Frankfurt	30.34	48	SW	3	o	30.13	-0.04	46	+14	SW	5	o	*	-	55	32	*	*	*	*		
	Munich	30.49	44	SW	4	c	30.32	-0.03	41	+10	SW	4	o	*	-	43	38	*	*	*	*		
	C. Gris Nez	30.37	48	SW	5	c	30.17	-0.03	49	+5	SW	6	o	6	-	54	44	*	*	*	*		
	La Hève	30.43	48	W	4	o	30.39	*	46	0	SSW	4	o	3	-	55	39	*	*	*	*		
	Brest (St. Mathieu)	30.58	50	WNW	2	o	30.49	0.00	50	+3	W	4	bc	3	Trace	55	47	*	*	*	*		
FRANCE.	Lorient (Bec Melen)	30.50	51	WNW	3	o	30.44	*	49	0	W	4	c	3	-	55	43	*	*	*	*		
	Rochefort (Ile d' Aix)	30.49	52	NW	4	bc	30.50	*	50	+2	NW	1	b	*	-	59	45	*	*	*	*		
	Biarritz	30.48	54	N	3	c	30.50	*	49	-3	E	2	b	2	-	57	46	*	*	*	*		
	Paris	30.45	55	WSW	2	b	30.39	+0.01	46	+10	WSW	3	c	*	-	59	36	*	*	*	*		
	Belfort	30.47	45	E	2	m	30.42	*	40	+9	W	4	m	*	-	50	31	*	*	*	*		
	Lyons	30.44	49	N	2	b	30.53	*	43	+6	E	1	b	*	-	53	27	*	*	*	*		
	Nice	30.33	47	E	2	b	30.39	+0.03	49	+2	-	0	b	2	-	57	29	*	*	*	*		
	Perpignan	30.38	55	NW	2	b	30.42	+0.03	55	+5	NW	2	b	*	-	62	48	*	*	*	*		
	Sanguinaire	30.15	51	S	4	bc	30.27	*	52	0	SE	2	b	2	-	57	45	*	*	*	*		
	SPAIN, PORTUGAL, &c.	Corunna (8 a.m.)	30.38	62	NNE	2	b	30.48	+0.04	46	0	NE	1	b	3	-	64	43	*	*	*	*	
Lisbon (9 a.m.)		30.25	64	N	4	b	30.36	+0.07	57	0	N	4	b	2	-	70	54	*	*	*	*		
Gibraltar		30.16	58	E	5	b	30.22	*	57	0	E	6	bc	*	-	*	*	*	*	*	*		
Azores (P. Delgada)		30.39	55	ENE	3	bc	30.36	+0.02	58	-2	ENE	3	o	0	-	61	54	*	*	*	*		
Azores (Horta)		30.39	57	WSW	4	b	30.37	+0.02	57	-2	NNE	3	o	3	-	61	55	*	*	*	*		
Madeira (Funchal)	30.13	67	NE	4	b																		

* Information for these columns not usually received.

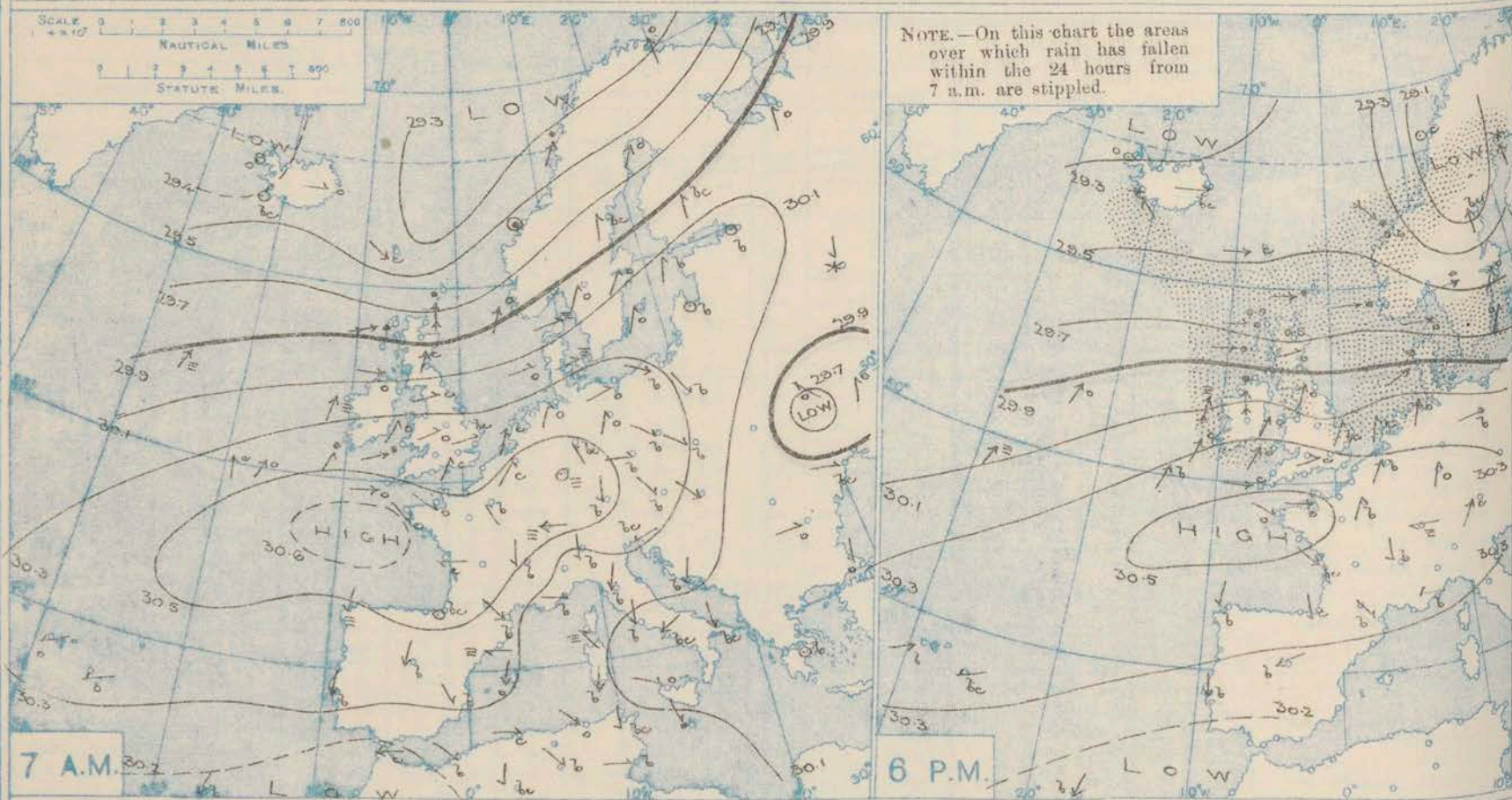
† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

7 a.m. - 2 p.m. Extreme do. do.
 2 p.m. - 6 a.m. do. do.
 6 a.m. - 12 m. do. do.

Lerwick
 Malin Head
 Blackhead Point

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 4TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 60° and upwards in various parts of these islands, to 63° at Sheerness, and 64° at Aberdeen. Rain fell at some northern and western stations, 0.5 inch at Stornoway and Oban. The duration of bright sunshine was very variable from none in some places to 8.2 hours at Rhyl.

A S.W. gale was felt along the northwest of Ireland and in Scotland as far west as the 40th meridian ships experienced moderate to strong S.W. winds, and fine to dull weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

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
Cone
North
Cone

Signals hoisted this morning.

South
Cone
North
Cone

6 { a
b

7 { a
b

8 { a
b

9 { a
b

10 { a
b

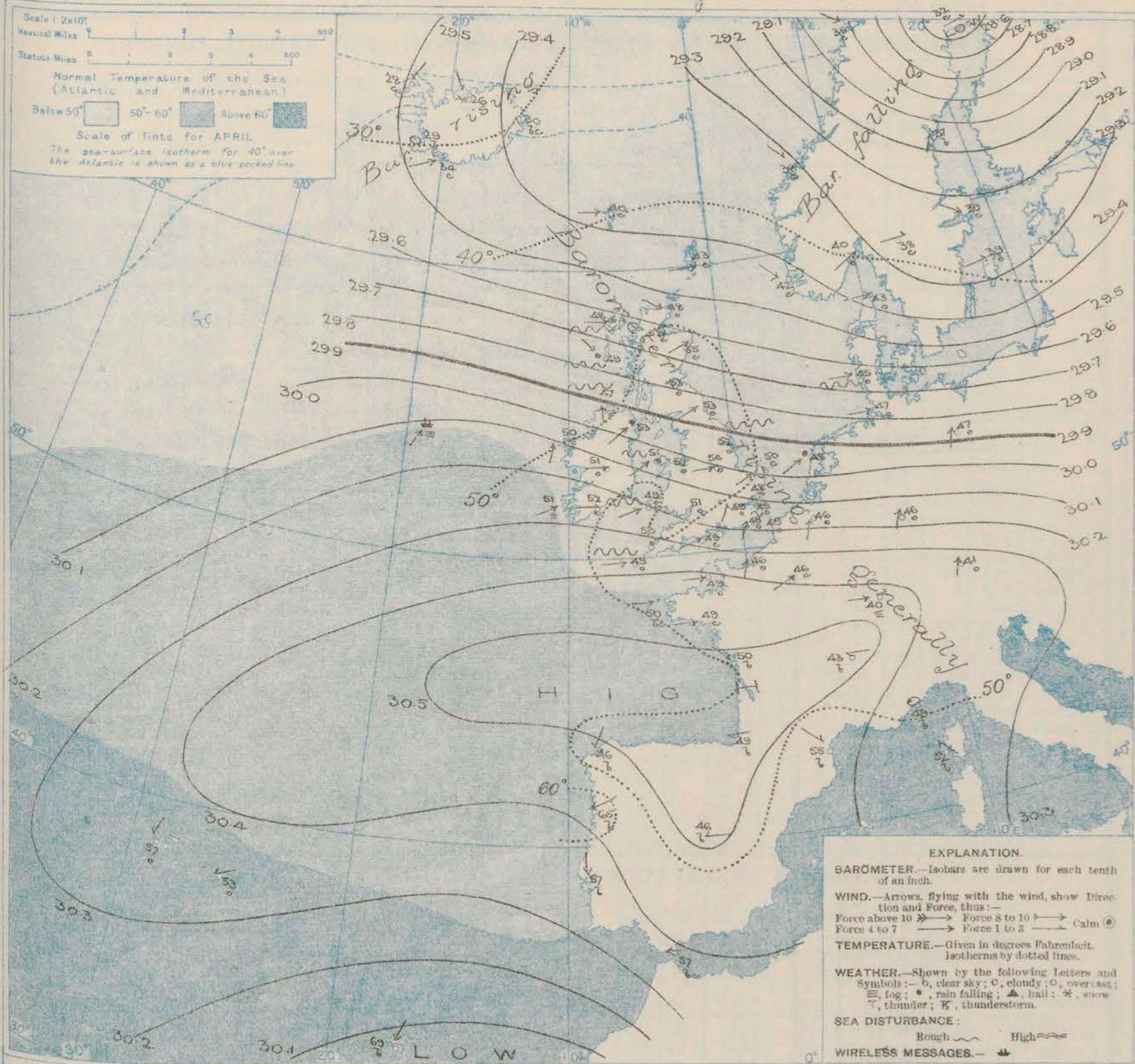
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

None issued.

None issued.

SYNOPTIC CHART FOR 7 A.M. Friday, 5th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.5 in. from Central France out to the Bay of Biscay, the high pressure system embracing the whole of southern Europe and extending across the Atlantic to the United States. A very deep depression has appeared over Lapland, with the barometer below 28.6 in. at Haparanda. The gradient is rather steep over a great part of the region under observation.

Winds from between E. and S. prevail over Southwestern Europe, elsewhere the direction is S.W. to N.W., and the force fresh to strong or high in many localities. Temperature has risen in

most regions. At the home stations the readings range from 43° at Liverpool to 55° at Aberdeen; on the Continent from 40° at Belfort to 57° at Gibraltar and Lisbon; in Scandinavia from 32° at Haparanda to 42° at Skudesnæs; and in Iceland from 26° to 34°. Fine clear weather prevails over the Peninsula and Southern France, elsewhere the sky is very cloudy to overcast, with rain at some of our north-western stations, snow in the north of Iceland. There is a good deal of gloom and mist on our western and south-western coasts, fog at Blackhead Point. The sea is rough or rather rough on various parts of our coasts, and on the Irish side of the Straits of Dover.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Friday, 5th April

1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.					"	"	In.				"	"	"	"
5th April 4am.	54	19	30.10	SW	4-5	<u>Borgolian</u>	5th April 7am.	54	18	30.10	SW	6-7	m	-	-	-	-
4th " 3pm.	50	15	30.43	SW	4-5	<u>Beltic</u>	4th " 6pm.	50	13	30.39	SW	4-5	b	-	-	-	-
" " "	49	29	30.00	SW	6-7	<u>Victorian</u>	" " "	49	27	30.03	SW	6-7	m	-	-	-	-
" " "	45	38	30.12	SSW	4-5	<u>Haverford</u>	" " "	44	39	30.09	SSW	4-5	o	-	-	-	-
" " "	53	23	29.94	SW	6-7	<u>Borgolian</u>	" " "	53	22	29.98	SW	6-7	o	-	-	-	-
" " 4am	50	14	30.25	SW	6-7	<u>Tranconia</u>	" " 7am	50	15	30.24	SW	6-7	o	-	-	-	-
" " "	52	26	29.94	SW	4-5	<u>Borgolian</u>	" " "	53	25	29.92	SW	6-7	m	-	-	-	-

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	49	o.c.g.	0	-	† Brighton, to 6 p.m.	50	46	o.	0.0	-
Dublin (City), to 4 p.m.	61	49	o.c.g.	0	-	† Seaford, to 6 p.m.	50	46	o.	0.0	-
Blackpool, to 9 p.m.	53	43	o.c.g.	1.5	-	† Eastbourne, to 6 p.m.	53	47	o.	0.5	-
Southport, to 9 p.m.	55	45	o.b.c.o	2.3	-	Bexhill-on-Sea, to 9 p.m.	51	46	g.o.g.	0.0	-
Rhyl, to 6 p.m.	55	46	b.c.c.	2.2	-	† Hastings	51	46	g.o.g.	0.0	-
† Colwyn Bay, to 6 p.m.	50	47	b.c.c.	1.3	-	† Folkestone, to 6 p.m.	50	44	o.b.c.g.	0.0	-
Llandudno, to 9 p.m.	56	46	b.c.c.o	1.2	-	† Deal, to 6 p.m.	55	40	b.w.c.b.c.	4.4	-
Bettws-y-Coed, to 6 p.m.	52	45	c.b.c.o	2.3	-	† Ramsgate, to 6 p.m.	51	46	o.	3.6	-
Aberystwyth, to 6 p.m.	48	45	o.	1.7	0.03	† Margate, to 6 p.m.	58	42	o.	3.3	-
Plymouth, to 9 p.m.	54	47	c.o.w.c.b.g.	2.2	-	† Felixstowe, to 6 p.m.	58	42	o.	3.3	-
Paignton, to 6 p.m.	54	45	b.c.	1.8	-	† Lowestoft, to 6 p.m.	61	41	c.b.c.c.	6.5	-
Torquay, to 6 p.m.	56	45	o.	1.7	-	† Skegness, to 6 p.m.	63	52	b.c.	5.2	-
Teignmouth, to 9 p.m.	56	44	b.c.b.	4.2	-	Scarborough, to 9 p.m.	60	45	o.c.o	4.4	-
† Weymouth, to 6 p.m.	54	42	b.c.c.o	0.3	-	† Harrogate, to 6 p.m.	52	45	c.o.g.	2.4	-
† Bournemouth, to 6 p.m.	55	41	o.c.	0.5	-	Buxton, to 9 p.m.	57	45	b.c.b.c.	5.7	-
Southsea, to 6 p.m.	52	43	o.	0.0	-	Darwen, to 9 p.m.	53	43	o.g.b.c.u.o	0.7	-
† Worthing, to 6 p.m.	51	41	o.	0.0	-	Manchester, to 9 p.m.	59	43	o.b.c.c.	2.1	-
Carnoustie, to 6 p.m.	57	43	b.c.o	1.6	-	Birmingham, to 9 p.m.	58	42	o.b.c.c.	6.7	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.			
Greenwich (Royal Obs.)	69	87	59	46	o.b.c.o	-	4.1
City (Hunhill Row)	69	87	58	47	b.c.o.b.c.	-	3.6
Westminster (St. James's Pk.)	69	87	58	47	b.c.o.b.c.	-	3.5
Camden Sq. (Brit. Rainfall)	72	88	60	46	o.b.c.o	-	4.3
Hampstead (Reservoir)	72	88	60	46	o.b.c.o	-	4.0
South Kensington	73	88	58	43	o.c.b.c.c.o	-	3.9
" (Roof of M.O.)	73	88	59	44	o.c.b.c.c.o	-	3.9

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

5th & 6th April, 1912.	Sunrise	Noon	Sunset
Greenwich	G.M.T.	G.M.T.	G.M.T.
Yarmouth	5.21	11.56	6.31
Greenwich	5.18	11.56	6.33
Wick	5.30	12.3	6.37
Valencia	5.27	12.3	6.34
	5.32	12.15	6.39
	5.24	12.15	7.1
	6.11	12.44	7.17
	6.8	12.44	7.17

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga	in.	64	50	b. b.	Rome	0.08	57	43	o. b.
Marseilles	-	55	36	b. b.	Vienna	-	41	34	b.c. b.
Malta	0.04	59	48	- r.	Utrecht	-	52	32	b. c.
Algiers	0.16	61	50	c. c.	Zürich	-	*	*	b.c. b.
Tunis	-	61	41	c. b.c.	Geneva	-	*	*	b. b.
Palermo	0.04	57	46	o. o.	Lugano	-	*	*	b. b.

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

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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday, 6th April, 1912.

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 52° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 39° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Sun-shine.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.		
BRITISH ISLANDS.	Lerwick	29.85	44	WNW	5	c	29.45	-0.09	40	-3	SSE	2	r	2	0.11	47	37	*	b'c'g	b'c'g	over	
	Stornoway	29.72	50	W	6	org	29.66	+0.02	47	-1	W	8	r	6	0.26	51	47	0.3	ae.org	org	org	
	Castlebay (Barra Isd.)	29.86	49	W	5	r	29.84	+0.01	50	+1	WNW	5	o	4	0.01	50	48	0.0	rd	rd	rd	
	Malin Head	30.05	58	W	4	org	29.94	0.00	47	0	W	7	mp	5	0.07	49	45	+	omp	omgh	omgh	
	Blacksod Point	30.13	51	SSW	5	f	30.17	+0.02	50	0	SSW	5	f	4	Trace	51	48	+	fd	fd	fd	
	Valencia	30.34	52	WSW	4	m	30.35	+0.01	50	-1	WSW	3	md	4	0.04	53	50	0.5	om	om	om	
	Roche's Point	30.31	55	W	3	cg	30.32	*	53	+1	NW	3	o	2	-	60	50	*	cg	cg	cg	
	Birr Castle	30.20	54	SW	5	c	30.22	*	50	-1	W	5	c	4	-	56	50	1.2	c	c	c	
	Donaghadee	29.94	48	W	6	o	30.06	+0.01	52	0	WNW	5	o	4	Trace	60	50	+	b'c'g	b'c'g	org/p.	
	Liverpool Obsy.	30.10	53	WSW	6	o	30.08	-0.02	50	-2	WSW	6	o	5	-	56	50	0.2	og	bc	og	
	Holyhead	30.15	54	WSW	3	c	30.15	+0.01	51	0	WSW	5	c	4	-	56	41	*	cg	bc	cg	
	Pembroke (St. Ann's Hd.)	30.26	49	WSW	6	f	30.25	-0.02	48	-1	W	7	fg	6	Trace	51	46	0.0	og	bc	og	
	Newquay	30.36	50	W	5	o	30.37	0.00	50	0	W	4	om	4	Trace	52	49	0.0	og	om	om	
	Scilly (St. Mary's)	30.40	51	W	5	m	30.40	0.00	50	+1	W	4	md	5	0.02	54	49	0.0	fe	fe	fe	
	Jersey (St. Aubin)	30.42	50	W	5	o	30.42	*	50	+1	W	2	ofe	2	0.07	54	49	0.0	ogm	ogm	ogm	
	Portland Bill	30.30	50	WSW	5	o	30.28	-0.01	51	+2	WSW	5	c	4	-	53	49	0.1	og	c	c	
	Dungeness	30.14	51	WSW	5	bc	30.18	0.00	50	+1	SW	4	bc	4	Trace	54	48	3.6	cpq	c.b.c	bc	
	Dover	30.14	52	SW	3	bc	30.18	*	52	+3	WSW	4	b	5	0.01	62	48	2.5	oprc	c.b.c	bc	
	Wick	29.68	46	WNW	3	r	29.54	-0.05	48	0	WNW	4	cg	4	0.01	49	44	*	omd	omr	omd	
	Nairn	29.71	51	W	2	r	29.66	*	50	-1	W	3	o	2	0.13	55	48	0.1	cp	r	og	
Aberdeen	29.71	57	W	4	o	29.64	-0.04	56	+1	W	5	c	2	-	63	51	7.2	c'bcq	bcq	bc		
Leith	29.86	53	WSW	4	o	29.82	-0.01	52	-1	WSW	6	o	4	-	56	50	*	og	og	og		
North Shields	29.91	55	WSW	5	o	29.90	-0.02	52	-1	WNW	4	o	2	-	58	47	*	c	o	c		
Spurn Head	29.98	53	W	7	c	30.00	+0.01	52	0	W	8	c	6	-	54	46	*	c'og	c'og	cg		
Yarmouth	30.03	60	WSW	3	cg	30.05	-0.02	52	+2	W	2	bc	1	0.03	62	49	1.7	c'bc	bcq	c'bc		
Clacton-on-Sea	30.09	58	WSW	5	c	30.12	0.00	53	+5	WSW	3	c	2	Trace	61	47	1.1	oprc	c	c'bc		
Nottingham	30.08	60	W	4	c	30.10	*	54	0	W	4	o	4	Trace	62	50	1.2	op	oc	c'bc		
Bath	30.19	53	W	7	o	30.25	*	51	0	W	6	o	4	-	57	49	0.0	-	-	-		
Oxford	30.21	51	SW	7	c	30.20	*	54	+4	SW	5	c	4	-	58	49	*	o	-	c'bc		
London (Kew Obsy.)	30.17	59	W	3	c	30.19	-0.01	55	+6	W	4	b	4	-	61	49	1.7	c'bc	c'bc	c'bc		
Isafjord	29.69	26	NE	4	o	29.70	+0.02	21	-7	NW	2	bc	4	*	*	*	*	*	*	*		
Reykjavik	29.52	37	E	2	b	29.69	+0.11	24	-8	N	1	b	4	*	*	*	*	*	*	*		
Vestmanna	29.53	37	-	0	b	29.70	+0.11	26	-	N	1	b	0	*	*	*	*	*	*	*		
Seydisfjord	29.64	28	NE	1	c	29.71	+0.04	19	-11	N	1	c	4	*	*	*	*	*	*	*		
Thorshavn	29.55	41	WNW	5	c	29.45	-0.02	33	-7	ENE	5	s	4	*	*	*	*	*	*	*		
Haparanda	28.74	19	NW	8	o	28.89	17	-16	N	6	3	*	*	34	14	*	*	*	*	*		
Hernösand	29.03	34	WNW	2	b	29.12	+0.08	30	-7	NW	4	c	*	-	41	23	*	*	*	*		
Stockholm	29.18	39	W	2	b	29.19	+0.07	36	-3	NW	4	c	*	-	46	34	*	*	*	*		
Wisby	29.21	36	W	2	a	29.21	+0.01	40	+1	W	6	b	4	0.08	43	32	*	*	*	*		
Karlstad	29.17	38	NW	2	b	29.34	+0.06	37	-1	WNW	4	b	4	*	46	34	*	*	*	*		
Færder (X'ania Fjord)	29.27	44	W	4	b	29.43	+0.05	39	-1	WNW	7	b	3	-	46	37	*	*	*	*		
Bodö	28.88	34	N	2	o	29.13	+0.05	25	-13	E	4	b	2	-	36	23	*	*	*	*		
Christiansund	29.19	39	WNW	7	c	29.38	+0.03	33	-5	WNW	6	s	5	0.20	39	30	*	*	*	*		
Skudesnaes	29.50	41	NW	6	o	29.53	-0.03	39	-3	-	0	c	3	0.08	41	37	*	*	*	*		
The Scaw (Skagen)	29.38	42	W	8	b	29.50	+0.05	41	-2	NW	2	c	3	-	50	29	*	*	*	*		
Blaavands Huk	29.66	44	WNW	6	m	29.69	-0.04	43	-2	W	3	f	2	0.04	46	41	*	*	*	*		
Cuxhaven	29.80	48	W	5	o	29.81	0.00	48	+1	W	5	o	4	0.04	48	46	*	*	*	*		
The Helder	30.21	49	WSW	4	o	29.99	0.00	50	+2	WSW	5	bc	3	0.12	52	48	*	*	*	*		
Brussels	30.19	51	W	3	o	30.17	0.00	51	+5	SW	4	o	4	0.08	52	46	*	*	*	*		
Berlin	29.73	52	SW	6	o	29.76	+0.01	50	+3	SW	4	o	4	0.12	52	47	*	*	*	*		
Frankfurt	30.20	44	SW	7	r	30.20	+0.01	50	+9	SW	7	o	4	0.12	57	41	*	*	*	*		
Munich	30.16	51	SW	6	o	30.21	-0.01	49	0	SW	5	o	5	0.08	52	46	*	*	*	*		
C. Gris Nez	30.35	48	WSW	5	m	30.31	*	48	+2	WSW	4	f	4	-	52	43	*	*	*	*		
La Hève	30.52	51	W	4	o	30.50	0.00	50	0	WNW	3	f	3	-	54	48	*	*	*	*		
Brest (St. Mathieu)	30.45	52	W	4	o	30.46	*	50	+1	NW	3	f	3	-	55	48	*	*	*	*		
Lorient (Bec Melen)	30.52	50	NNW	4	o	30.49	*	51	+1	NW	2	f	4	-	59	46	*	*	*	*		
Rochefort (Ile d' Aix)	30.53	54	NNE	2	bc	30.52	*	51	+2	-	0	o	2	-	59	46	*	*	*	*		
Biarritz	30.32	59	WNW	3	o	30.34	+0.02	54	+8	W	2	o	4	-	64	46	*	*	*	*		
Paris	30.38	52	W	6	m	30.41	*	49	+9	W	6	o	4	-	54	40	*	*	*	*		
Belfort	30.26	51	E	1	c	30.25	+0.02	53	+4	-	0	b	0	-	68	46	*	*	*	*		
Lyons	30.36	63	NW	3	bc	30.31	+0.02	60	+5	NW	5	b	4	-	73	55	*	*	*	*		
Nice	30.26	53	NNW	2	m	30.23	*	54	+2	ESE	3	bc	2	-	59	45	*	*	*	*		
Perpignan	30.43	61	N	3	b	30.47	0.00	49	+3	ENE	1	f	3	-	64	43	*	*	*	*		
Sanguinaire	30.35	61	NNW																			

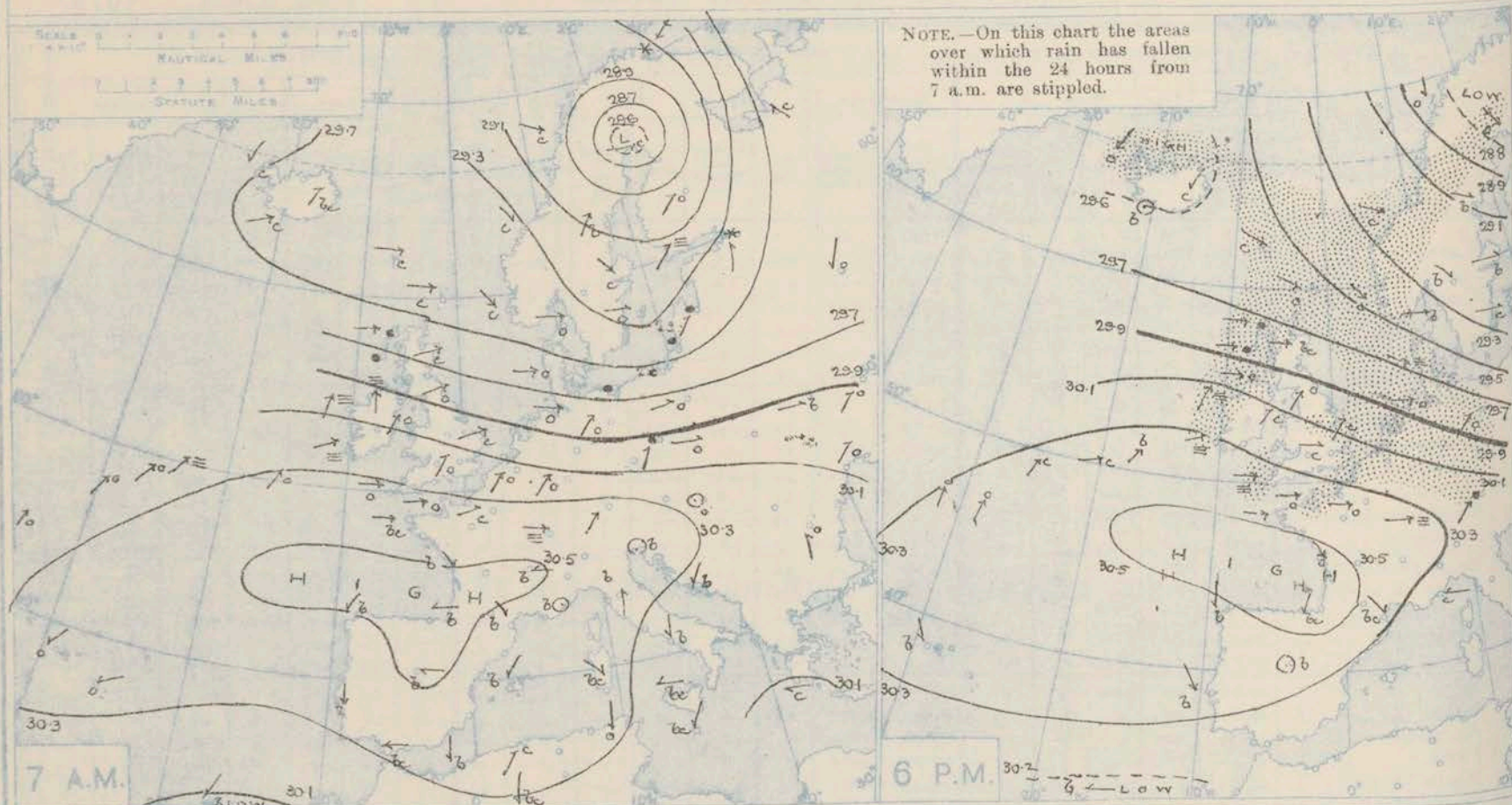
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Stornoway. Middle - Tan. Exhenge W.8.
Malin Head. Tan - 32.1 W.9.
Aberdeen. 3 p.m. Squall - 53 m.p.h.
Spurn Head. Tan - 74 Exhenge W.8.

* 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. 5TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures rose to 60° and upwards in many parts of the British Isles, to 64° at Raigton and Lowestoft. The duration of bright sunshine varied greatly, from none at a number of stations to 7-2 hours at Aberdeen. A Westerly gale

was felt locally in the north-west and north-east. As far west as the 35th meridian ships experienced moderate to strong South-Westerly winds and fine to cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

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

Westerly to north-westerly winds, fresh generally, strong to a gale locally; squally, cloudy to dull, some showers; mild.

Westerly breezes, fresh and gusty at times; generally fair or fine; mild.

FORECAST DISTRICTS.



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

Signals hoisted yesterday.

South Cone
North Cone

Signals hoisted this morning.

South Cone
North Cone

6 {
a
b
7 {
a
b
8 {
a
b
9 {
a
b
10 {
a
b
11 {
a
b

Westerly winds, strong and squally at times; fair to dull, some showers, local coast mist or fog; mild.

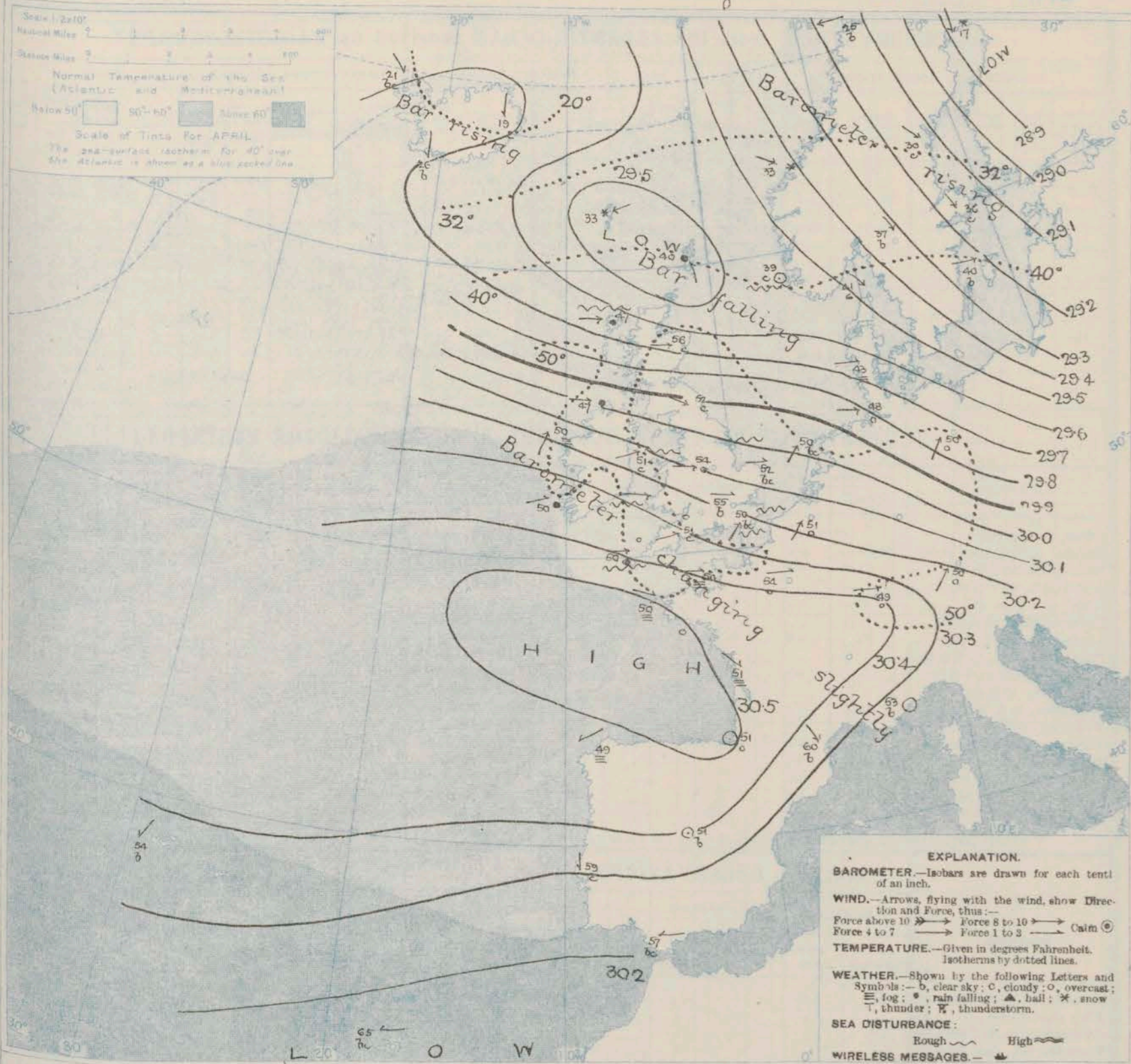
Westerly breezes, fresh at times; fair to dull, local showers and mist; mild.

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.
Westerly and north-westerly breezes in north, easterly in South; fresh at times; sea slight to moderate; fair to dull, with mist or fog; moderate temperature.

SYNOPTIC CHART FOR 7 A.M. Saturday, 6th

APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The area of highest pressure still extends from the continent westward towards mid-Atlantic, the barometer being above 30½ in. on the Bay of Biscay. In a deep depression centred over northern Russia, the barometer is below 28.9 in., and in a smaller disturbance off the north of Scotland it is below 29½ in. There is a considerable gradient across the British Isles and the low countries.

Winds from between South-West and North-West prevail over the greater part of the region under observation, fresh to high in force in many places, a gale at Stornoway and Spurn Head. At the home stations temperature ranges from 40°

at Lirish to 56° at Aberdeen; On the continent from 48° at Copenhagen and Havre to 60° at Perpignan; in Scandinavia from 17° at Haparanda, to 40° at Wisby; and in Iceland from 17° to 26°. The weather generally is very cloudy or overcast, with light showers locally on our western and northern coasts, snow at Christiansund and in the Færöer. The atmosphere is foggy at a number of the home and foreign coast stations. A rough or rather rough sea is running on various coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

A depression off the north of Scotland is passing eastward. No important change in the general weather

conditions is expected during the ensuing twenty-four hours.

DAILY WEATHER REPORT.

Saturday, 6th April, 1912.

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.	Disturbance.
5th April 3 p.m.	50	18	30.36	SW	4-5	Olympic	5th April 6 p.m.	50	19	30.36	WSW	4-5	c	-	-	-
" " "	50	18	30.31	SW	4-5	Victorian	" " "	51	17	30.31	SW	4-5	b	-	-	-
" " "	48	25	30.38	SSW	4-5	Laurentic	" " "	49	24	30.40	SSW	4-5	c	-	-	-
" " "	47	29	30.35	SW	4-5	Kroonland	" " "	47	28	30.36	SSW	4-5	o	-	-	-
" " "	46	32	30.28	S	4-5	Hooverford	" " "	47	31	30.30	S	4-5	o	-	-	-
" " 4 a.m.	45	33	30.15	S	4-5	Laurentic	" " 7 a.m.	46	34	30.17	SSW	4-5	o	-	-	-
" " "	47	29	30.22	SSW	4-5	Victorian	" " "	48	28	30.26	SSW	4-5	o	-	-	-
" " "	50	23	30.17	SW	4-5	Olympic	" " "	50	22	30.23	SW	4-5	w	-	-	-
" " "	51	13	30.29	SW	4-5	Dragonica	" " "	50	15	30.31	SW	4-5	o	-	-	-
" " "	49	23	30.20	WSW	6-7		" " "	49	24	30.22	WSW	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.				Hr.	In.	† Brighton, to 6 p.m.	59	48	*	0.4	-
Dublin (City), to 4 p.m.	60	52	o.g. e. b. g.	*	-	† Seaford, to 6 p.m.	52	47	*	0.9	-
Blackpool, to 9 p.m.	52	44	a. r. o	0.0	0.09	† Eastbourne, to 6 p.m.	52	47	*	0.1	-
Southport, to 9 p.m.						Bexhill-on-Sea, to 9 p.m.	55	47	g. c.	1.7	*
Rhyl, to 6 p.m.	58	49	b. r. l. c.	1.9	0.02	† Hastings	*	*	*	1.1	0.01
† Colwyn Bay, to 6 p.m.						† Folkestone, to 6 p.m.	62	51		1.5	0.02
Llandudno, to 9 p.m.	56	46	b. o	0.8	-	† Deal, to 6 p.m.	63	47	o. c. b. c.	1.4	-
Bettws-y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.	*	*	*	1.5	0.02
Aberystwyth, to 6 p.m.	51	46	*	0.3	0.02	† Margate, to 6 p.m.	59	43	*	0.8	-
Plymouth, to 9 p.m.						† Felixstowe, to 6 p.m.			*		0.04
Paignton, to 6 p.m.	64	54	c. b.	4.1	-	† Lowestoft, to 6 p.m.	64	48	c. o. c.	3.8	-
Torquay, to 6 p.m.	62	47	*	4.6	-	† Skegness, to 6 p.m.	63	54	c	0.0	-
Teignmouth, to 9 p.m.	62	46	c. b. c. g.	4.8	-	Scarborough, to 9 p.m.					0.05
† Weymouth, to 6 p.m.	59	47		4.1		† Harrogate, to 6 p.m.	51	48	o. d. g. o	0.0	-
† Bournemouth, to 6 p.m.	63	46		4.0		Buxton, to 9 p.m.					
Southsea, to 6 p.m.	60	47	*	3.2		Darwen, to 9 p.m.					
† Worthing, to 6 p.m.	54	47	c. b.	2.0	-	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.					

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				6th April, 1912.	Sunrise	Noon	Sunset
	%	%			In.	Hr.					
	24 HOURS ENDED AT 9 A.M. TO-DAY.								G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obey.) ...	74	77	62	49	c. b. nd	-	1.1	Yarmouth ... { 5.18 11.56 6.33 5.15 11.55 6.35	Greenwich ... { 5.27 12.3 6.40 5.25 12.2 6.38	Wick ... { 5.29 12.15 7.1 5.26 12.14 7.3	Valencia... { 6.8 12.44 7.19 6.5 12.43 7.21
City (Banhill Row) ...	*	*	*	*	*	*	0.5				
Westminster (St. James's Pt.)	76	71	61	50	b. c.	-	0.9				
Camden Sq. (Brit. Rainfall)	74	72	61	48	o. g. b. c.	-	0.7				
Hampstead (Reservoir) ...	*	77	58	47	c. b. c.	-	0.5				
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	*	*	61	47	o. b. c. c.	Trace	0.9				
" (Roof of M.O.)	*	79	61	47							

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.	
Malaga	-	64	50	b. b. c.	Rome	-	57	40	b. c. b.
Marseilles	-	61	37	b. b.	Vienna	-	48	41	c. o
Malta	-	59	48	- b. c.	Utrecht	0.16	57	43	b. c. r
Algiers	0.35	57	48	o. c.	Zürich	-	*	*	b. c
Tunis	-	64	41	o. o	Geneva	-	*	*	b. c
Palermo	-	57	41	b. b. c.	Lugano	-	*	*	b. b

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

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.

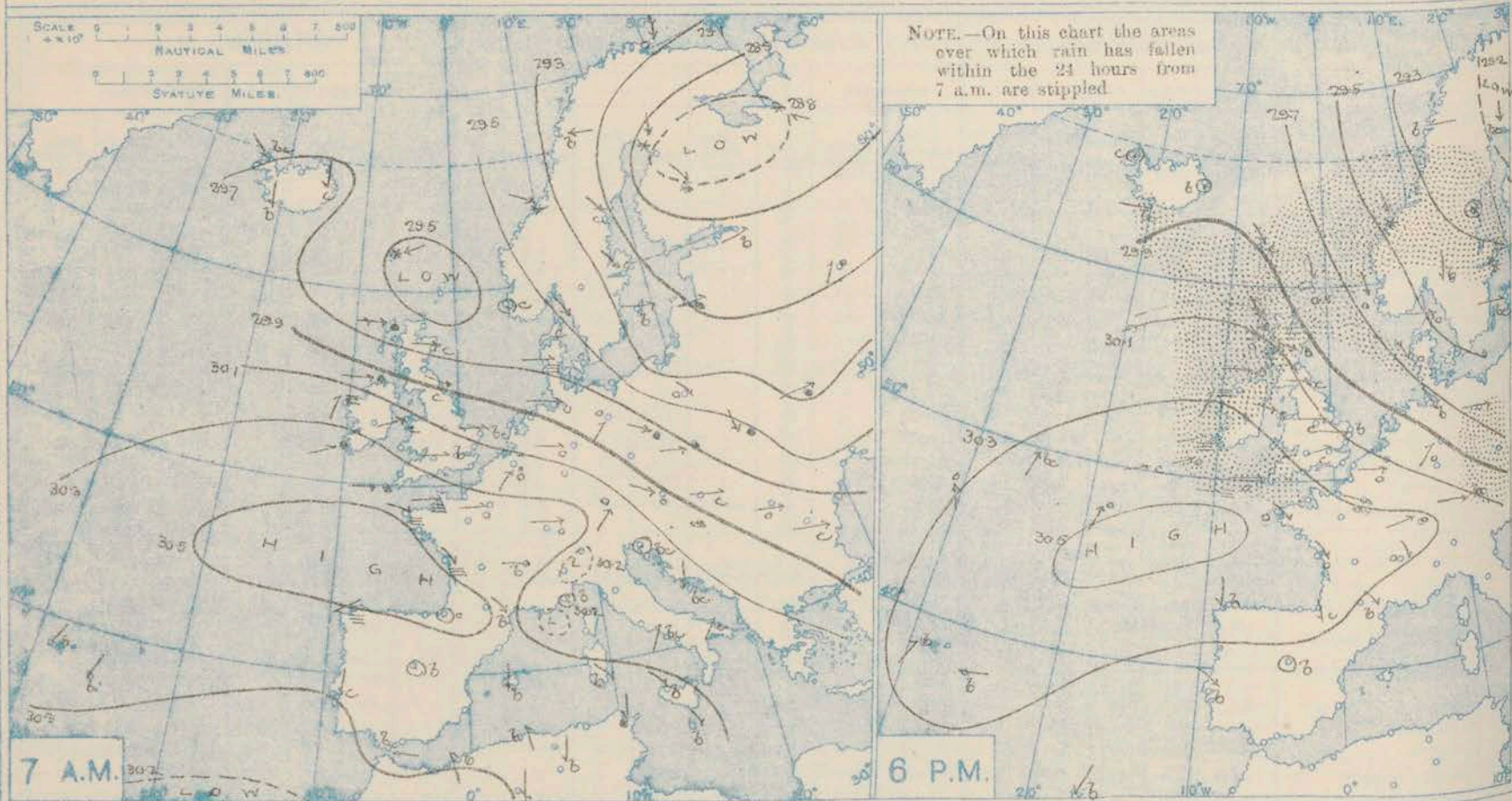
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
7th April 1912.

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.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.			Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Force (0 to 12).	Weather.	Max.			Min.	Morn'g. 7 a.m. to 1 p.m.		Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.			
		In.	°	Dirac.		In.	In.	°	°	Dirac.	Force (0 to 12).	Weather.		In.	°	°	Hours	cop	bcq	bc			
BRITISH ISLANDS.																							
Lerwick	...	29.79	39	NNW	4	c	29.99	00	35	-5	SSE	1	c	0	0.52	42	29	*	cop	bcq	bc		
Stornoway	...	30.03	46	NW	6	cdp	30.09	-01	41	-6	WSW	3	o	2	0.05	50	41	7.5	cdp	bcq	c. op		
Castlebay (Barra Isd.)	...	30.14	45	WNW	3	op	30.13	-02	44	-6	SW	2	r	2	0.05	50	43	4.4	o. c	cpo	op. bc		
Malin Head	...	30.19	47	W	6	cqm	30.16	-02	45	-2	SW	1	omr	1	Trace	50	45	*	cqm	cqm	cqm		
Blacksod Point	...	30.29	51	SSW	4	f	30.20	-02	49	-1	SSW	4	f	4	0.08	56	48	*	om	f	om		
Valencia	...	30.39	50	WSW	2	f	30.34	00	48	-2	WSW	1	3m	4	0.04	52	48	0.0	dm	m. fd	omd		
Roches Point	...	30.36	54	NNW	4	o	30.34	*	51	-2	W	3	c	3	-	60	50	*	o	o	o. c		
Birr Castle	...	30.28	54	W	4	o	30.27	*	50	0	SW	2	r	2	0.03	57	49	1.3	c. o	c. o	c. o. r		
Donaghadee	...	30.21	51	WNW	5	bc	30.24	-01	46	-6	SSW	1	r	2	Trace	58	45	*	bcq	bc	cgd		
Liverpool Obsy.	...	30.19	50	W	5	b	30.28	00	47	-3	W	2	o	2	-	55	45	3.6	o. bc	b	c		
Holyhead	...	30.24	52	WNW	4	c	30.27	-01	49	-2	SW	1	o	1	-	57	46	*	bcq	bc	o. cm		
Pembroke (St. Ann's Hd.)	...	30.30	50	W	3	bc	30.33	-01	47	-1	W	3	f	4	Trace	52	47	3.9	fg	cm	bcq		
Newquay	...	30.37	49	SW	3	om	30.26	00	48	-2	SW	2	ogm	3	0.01	52	47	0.0	opm	opm	om		
Scilly (St. Mary's)	...	30.40	52	W	5	om	30.38	00	50	0	WNW	3	fe	3	0.01	55	48	0.6	cm	om	f		
Jersey (St. Aubin)	...	30.38	51	W	5	ogm	30.38	*	48	-2	WNW	2	ome	2	0.01	54	47	0.0	ogm	of ogm	om. d. o		
Portland Bill	...	30.30	52	WNW	5	c	30.34	+02	50	-1	WNW	3	c	2	-	56	49	8.0	bc. c	bc. c	bc. c		
Dungeness	...	30.15	53	WSW	4	bc	30.28	+03	49	-1	WNW	1	c	2	-	57	46	11.3	bc	bc	c. bc		
Dover	...	30.13	63	SW	5	bc	30.30	*	49	-3	NW	1	o	2	-	69	47	10.5	b	b. bc	bc. c. o		
Wick	...	29.91	42	NNW	4	c	30.07	-02	38	-10	SW	3	op	2	0.07	50	34	*	bcq	bcq	cpm. bc		
Nairn	...	29.99	45	W	3	c	30.10	*	41	-9	W	1	bc	1	0.03	52	37	5.2	op	gc	p. bc		
Aberdeen	...	29.89	46	WNW	8	b	30.13	+01	42	-4	WSW	1	c	2	-	57	38	9.1	bcq	bcq	bc. c		
Leith	...	30.06	50	W	5	b	30.19	+01	45	-7	WSW	2	o	*	-	57	43	*	c. bcq	bc. bcq	b		
North Shields	...	30.04	54	W	4	c	30.20	00	45	-7	WSW	3	c	2	-	59	42	7.7	-	-	-		
Spurn Head	...	30.05	53	W	7	c	30.22	00	46	-6	W	4	c	4	-	56	34	*	cq	cq	cq		
Yarmouth	...	30.08	58	W	4	b	30.27	+04	44	-8	W	2	c	1	-	63	43	7.5	bc. b	bc. b	bc. c		
Clacton-on-Sea	...	30.12	65	W	5	bc	30.29	+03	47	-6	WNW	2	c	1	-	69	44	9.6	c. bc. b	b. bc	bc. c		
Nottingham	...	30.17	57	W	6	c	30.27	*	46	-8	SW	2	c	*	-	61	45	6.0	o. c	c	c. bc		
Bath	...	30.28	53	W	5	o	30.26	*	51	0	W	1	o	*	-	67	48	2.6	-	-	-		
Oxford	...	30.26	54	W	4	b	30.31	*	50	-4	WSW	2	o	*	-	65	46	*	c. bc. b	b	bc. w. o		
London (Kew Obsy.)	...	30.21	59	WSW	3	c	30.31	+02	49	-6	-	0	om	*	-	64	47	11.0	bc. bc	bc. bc. c	c. bc. c		
Isafjord	...	29.76	35	-	0	c	29.96	+05	21	0	NW	2	bc	0	-	*	*	*	*	*	*		
Reykjavik	...	29.76	34	N	2	s	29.90	+01	29	+5	N	2	b	*	-	*	*	*	*	*	*		
Vestmanna	...	29.85	36	W	3	bc	29.93	+02	31	+5	-	0	bc	0	-	*	*	*	*	*	*		
Seydisfjord	...	29.89	27	-	0	b	29.87	00	21	+2	W	2	bc	*	-	*	*	*	*	*	*		
Thorshavn	...	29.89	37	NW	5	c	29.82	-04	37	+4	WNW	4	c	*	-	*	*	*	*	*	*		
Haparanda	...	29.19	14	N	4	bc	29.31	+03	10	-7	N	4	b	*	-	19	5	-	-	-	-		
Hernösand	...	29.26	32	-	0	s	29.45	+05	27	-3	N	2	b	*	Trace	36	23	-	-	-	-		
Stockholm	...	29.33	33	NE	2	s	29.49	+08	31	-5	NNW	6	c	*	0.04	45	27	-	-	-	-		
Wisby	...	29.28	37	W	4	bc	29.46	+05	34	-6	W	4	b	*	-	40	32	-	-	-	-		
Karlstad	...	29.36	36	N	2	b	29.66	+08	33	-4	NW	6	b	*	-	45	30	-	-	-	-		
Färder (Xlantia Fjord)	...	29.43	40	NW	5	b	29.75	+06	35	-4	NW	6	b	3	-	45	32	-	-	-	-		
Bodö	...	29.25	26	E	2	b	29.28	+03	31	+6	W	6	c	3	?	31	19	-	-	-	-		
Christiansund	...	29.47	33	NNW	6	s	29.71	+04	30	-3	NW	5	s	5	0.32	34	27	-	-	-	-		
Skudesnaes	...	29.62	38	NNW	6	o	29.94	+04	34	-5	NNW	6	c	2	?	39	30	-	-	-	-		
The Scaw (Skaggon)	...	29.45	37	W	4	o	29.79	?	38	-3	NNW	9	b	3	-	43	34	-	-	-	-		
Blaavands Huk	...	29.66	44	NW	8	o	29.99	+07	41	-2	NW	6	o	5	0.04	46	39	-	-	-	-		
Cuxhaven	...	29.82	46	NW	7	b	30.05	+10	43	-5	NNW	4	bcq	*	-	48	41	-	-	-	-		
The Helder	...	30.02	50	W	6	o	30.21	+04	46	-4	NW	4	c	3	-	52	45	-	-	-	-		
Brussels	...	30.17	52	W	4	c	30.27	+04	48	-3	WNW	1	c	*	Trace	60	43	-	-	-	-		
Berlin	...	29.65	51	W	7	o	29.88	+04	44	-6	W	5	c	*	0.28	52	43	-	-	-	-		
Frankfurt	...	30.06	57	SW	4	o	30.15	+08	51	?	NW	2	bc	*	-	64	50	-	-	-	-		
Munich	...	30.10	56	W	5	bc	30.15	-01	50	0	SW	5	o	*	Trace	61	48	-	-	-	-		
C. Gris Nez	...	30.17	52	WSW	6	c	30.29	+04	49	0	NW	3	o	2	-	54	48	-	-	-	-		
La Hève	...	30.32	49	WSW	5	m	30.34	*	47	-1	NW	3	f	3	-	50	41	-	-	-	-		
Brest (St. Mathieu)	...	30.49	50	NW	3	o	30.42	-01	50	0	NW	3	f	2	-	54	48	-	-	-	-		
Lorient (Bec Melon)	...	30.39	53	WNW	4	bc	30.35	*	51	+1	NW	3	o	2	-	55	46	-	-	-	-		
Rochefort (Ile d' Aix)	...	30.44	52	NW	4	o	30.37	*	52	+1	NNE	3	m	2	-	57	48	-	-	-	-		
Biarritz	...	30.46	54	NNW	3	c	30.38	*	52	+1	NE	3	o	2	-	59	51	-	-	-	-		
Paris	...	30.28	63	W	3	o	30.32	+02	52	-2	NNW	3	o	*	-	68	51	-	-	-	-		
Belfort	...	30.33	51	WSW	6	o	30.29	*	52	+3	NE	4	m	*	-	56	49	-	-	-	-		
Lyons	...	30.36	57	NNW	2	o	30.30	*	53	-2	N	1	o	*	-	64	51	-	-	-	-		
Nice	...	30.20	51	-	0	b	30.14	?	50	-3	-	0	o	2	-	64	48	-	-	-	-		
Perpignan	...	30.22	56	NW	5	b	30.18	-01	61	+1	NW	4	b	*	-	75	58	-	-	-	-		
Sanguinaire	...			</																			

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. -- 6th APRIL --



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in the east and south-east of England and reached 69° at Dover and Blean-on-Sea and 73° at Deal. At many places in the western and extreme northern parts of the Kingdom it did not reach 55°. Between 10 and 11 hours of bright sunshine were recorded at several

south-eastern stations. Rain fell in Ireland and the west and north of Scotland and a strong gale prevailed on our extreme western and northern coasts, the wind at Aberdeen reaching in squalls a velocity of 74 miles per hour. Wireless reports show that as far west as the 23rd meridian, ships experienced light to moderate breezes from between S.W. and fair but cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

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
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11

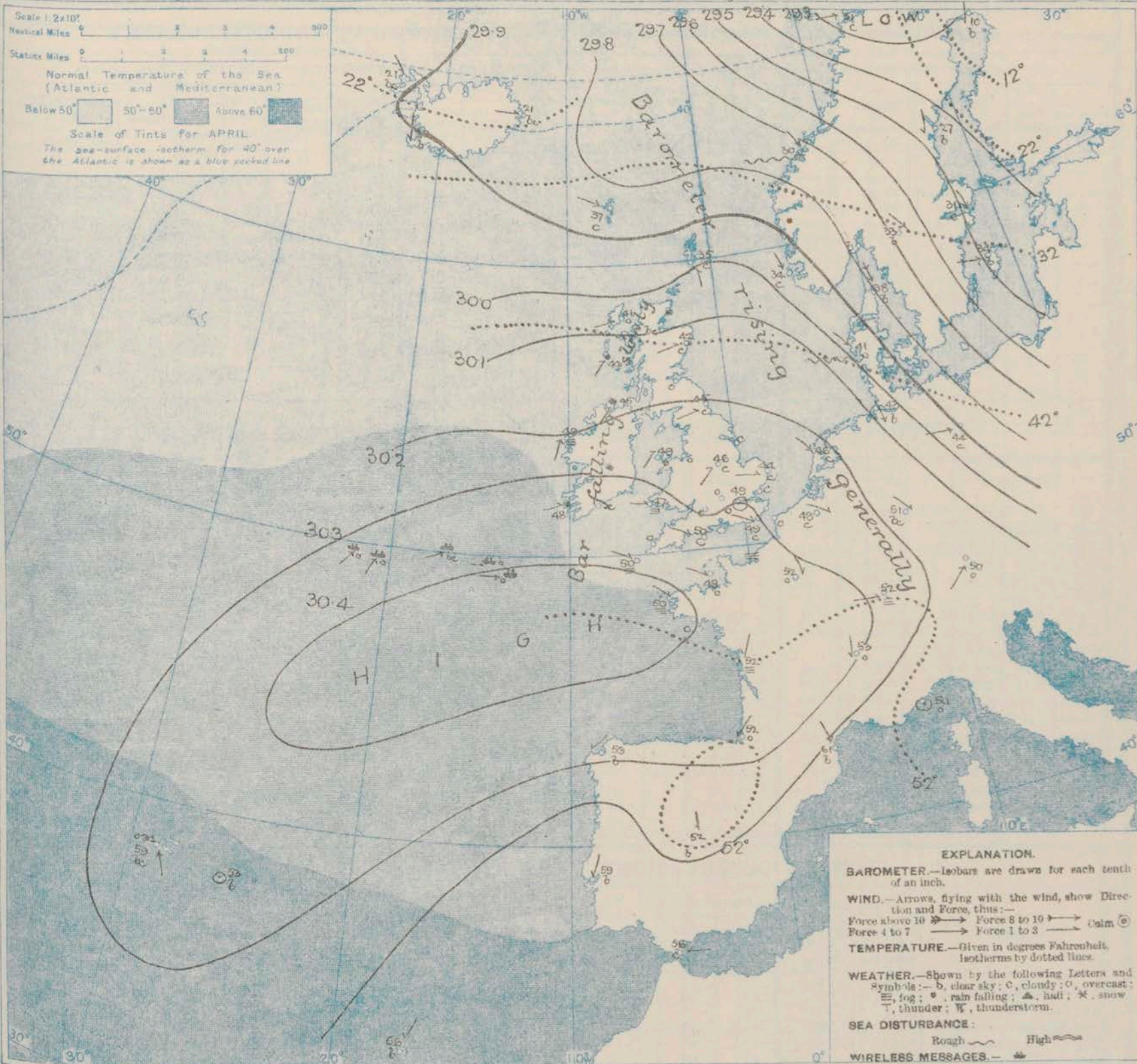
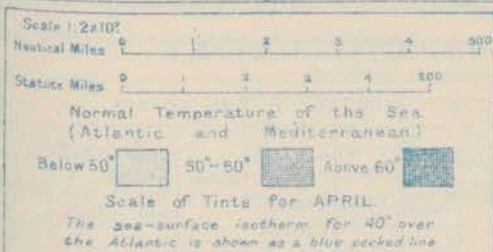
WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

No warning issued.

No warning issued.

SYNOPTIC CHART FOR 7 A.M. Sunday 7th APRIL 1912.



EXPLANATION.

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

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

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

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

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

WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still extends from the southern portions of the North Atlantic over Ireland, England, France and the north of Spain. A depression of moderate intensity is moving eastwards across the north of Scandinavia, and there are indications of the approach of another disturbance towards our own northern coasts.

The wind is light to moderate from the Westward or South-Westward over the greater part of the United Kingdom, but strong from the North-Westward on the eastern side of the North Sea, with a gale from the Sea. Over central and northern France it is chiefly Northerly. Temperature has fallen generally. Over the United Kingdom the morning

readings range from a trifle above 50° at some of the southern stations to 38° at Wick and 36° at Benwick. Frost prevails in Scandinavia and in Iceland; at Skopelande the thermometer stands at 10° and in northern Iceland it is only a trifle above 20°. The weather is fair or fine in the eastern parts of Great Britain, as well as in Sweden, Denmark and north Germany. Rain is falling in Ireland and the west and north of Scotland, and snow at Christiansund, and fog prevails at the mouths of the English and Bristol Channels. The sea is slight or smooth on nearly all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday 7th April 1912.

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.
6 April 3 p.m.	47	31	30.28	SSE	4-5	Mauelania Haverford Kronland Empress of Ireland Laurentic Manitou Mongolian Olympic Haverford Kronland Laurentic	6 April 6 p.m.	47	30	30.29	SSE	6-7	o	-	-	-
" " "	48	25	30.41	SSW	1-3		" " "	49	25	30.39	SSW	1-3	bc	-	-	-
" " "	48	20	30.50	SSW	4-5		" " "	48	19	30.49	SSW	4-5	o	-	-	-
" " "	51	10	30.40	WSW	4-5		" " "	51	11	30.46	WSW	4-5	o	-	-	-
" " "	50	15	30.50	WSW	4-5		" " "	50	14	30.47	WSW	4-5	c	-	-	-
" " "	49	8	30.40	W	4-5		" " "	49	9	30.39	W	6-7	m	-	-	-
" " 10 a.m.	49	7	30.38	W	6-7		" " 1 p.m.	49	8	30.39	W	6-7	o	-	-	-
" " 4 a.m.	49	5	30.40	W	6-7		" " 7 a.m.	49	6	30.37	W	4-5	c	-	-	-
" " "	55	11	30.12	W	4-5		" " "	55	10	30.14	W	4-5	c	-	-	-
" " "	49	25	30.35	SW	4-5		" " "	49	26	30.31	SW	1-3	r	-	-	-
" " "	48	29	30.35	SSW	4-5		" " "	48	28	30.35	SSE	1-3	c	-	-	-
" " "	47	24	30.45	SSW	4-5		" " "	48	23	30.46	SSW	1-3	c	-	-	-
" " "	49	20	30.48	SW	4-5		" " "	49	20	30.45	WSW	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.	...				Hr.	In.	† Brighton, to 6 p.m.	...	64	49	*	Hr.	In.
Dublin (City), to 4 p.m.	...	61	51	o.c. bc. q	*	-	† Seaford, to 6 p.m.	...	56	49	o. b	7.9	-
Blackpool, to 9 p.m.	...	53	46	o. c. bc	3.1	-	† Eastbourne, to 6 p.m.	...			*	7.2	-
Southport, to 9 p.m.	...	54	46	o. bc. c	6.4	-	Bexhill-on-Sea, to 9 p.m.	...	66	49	-	9.0	*
Rhyl, to 6 p.m.	...	57	51	bc. r. c	5.3	0.01	Hastings	...	*	*	*	8.4	*
† Colwyn Bay, to 6 p.m.	...	54	50	c. bc	6.3	-	† Folkestone, to 6 p.m.	...	68	49	c. bc. b	10.2	-
Llandudno, to 9 p.m.	...	57	47	o. bc	4.3	-	† Deal, to 6 p.m.	...	73	50	c. bc. b	9.8	-
Bettws-y-Coed, to 6 p.m.	...					*	Ramsgate, to 6 p.m.	...	*	*	*	9.2	-
Aberystwyth, to 6 p.m.	...	51	48	*	2.5	-	Margate, to 6 p.m.	...	65	51	*	9.1	-
Plymouth, to 9 p.m.	...	52	51	o. bc. o. d. o	1.6	-	† Felixstowe, to 6 p.m.	...	68	49	*	10.3	-
Paignton, to 6 p.m.	...	64	53	b. c	7.2	-	† Lowestoft, to 6 p.m.	...			*		-
Torquay, to 6 p.m.	...	62	53	*	7.8	-	† Skegness, to 6 p.m.	...	63	52	b. bc	7.0	-
Teignmouth, to 9 p.m.	...	62	53	q. b	5.5	-	Scarborough, to 9 p.m.	...	66	51	bc. o	6.5	-
Weymouth, to 6 p.m.	...	58	50	bc. c	8.0	-	† Harrogate, to 6 p.m.	...	56	48	o. c. q. c	2.0	-
† Bournemouth, to 6 p.m.	...	65	57	o. c. bc. b	6.7	-	Buxton, to 9 p.m.	...	52	46	bc	2.1	-
Southsea, to 6 p.m.	...			*		-	Darwen, to 9 p.m.	...	51	42	o. c. d. bc	1.5	0.02
† Worthing, to 6 p.m.	...	65	49	b	8.7	-	Manchester, to 9 p.m.	...			*		-
							Birmingham, to 9 p.m.	...	62	52	c	9.7	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				7th April, 1912.	Sunrise	Noon	Sunset
			24 HOURS ENDED AT 0 A.M. TO-DAY.								
	%	%				In.	Hr.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	58	75	68	48	b. bc. c. o	-	9.7	Yarmouth	5.15	11.55	6.35
City (Banhill Row) ...	*	*	*	*	*	*	9.5	Greenwich	5.12	11.55	6.37
Westminster (St. James's Pk.)	63	83	66	48	bc. b	-	10.4	Wick	5.25	12.2	7.3
Camden Sq. (Brit. Rainfall)	62	72	67	46	b. o	-	10.2	Valencia... ..	5.23	12.2	7.5
Hampstead (Reservoir) ...	*	78	64	46	bc. o	-	10.0		6.5	12.43	7.21
			24 HOURS ENDED AT 6 P.M. YESTERDAY.						6.2	12.43	7.23
South Kensington ...	*	*	66	49	} bc. b. bc. c }	- }	10.6				
" " (Roof of M.O.)	63	81	66	50				*			

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.	
Malaga	-	63	54	b. b	Rome	-	59	40	bc. bc
Marseilles	-	66	43	bc. b	Vienna	0.20	55	50	r. o
Malta	0.04	57	50	- b	Utrecht	0.24	54	46	o. o
Algiers	-	64	50	bc. b	Zürich	0.55	*	*	o. o
Tunis	-	64	39	m. r	Geneva	-	*	*	o. c
Palermo	-	57	41	b. b	Lugano	-	*	*	b. b

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
8th April, 1912.

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'n.	Night.				
		At 52° 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).		(0 to 9).			Hours	7 a.m. to 1 p.m.	1 p.m. to 6 p.m.	6 p.m. to 7 a.m.			
BRITISH ISLANDS.	Lerwick	29.81	41	W	2	c	29.05	-15	37	+2	ENE	9	r	6	0.57	44	32	*	bcap	bcp	or		
	Stornoway	29.74	44	SSE	3	or	29.04	-16	44	+3	WSW	7	bc	6	1.20	49	40	0.0	c-or	or	or bcq		
	Castlebay (Barra Isd.)	29.83	48	WSW	5	r	29.20	-14	44	0	W	8	c	6	0.23	49	42	0.0	r	r	r-o-c		
	Malin Head	29.94	48	SW	5	ogm	29.35	-12	46	+1	W	9	r	8	0.02	50	44	+	cqm	ogm	ogm		
	Blacksod Point	30.07	50	SSW	4	f	29.66	+01	48	-1	SSW	7	o	5	Trace	53	46	+	df	f	om		
	Valencia	30.22	50	WSW	3	op	29.91	-10	50	+2	WSW	5	m	5	0.02	54	48	4.2	om-cb	um	om		
	Roches Point	30.21	54	NW	3	c	29.89	*	49	-2	WSW	5	bc	5	-	56	47	+	c	c	c-bc		
	Birr Castle	30.13	51	W	4	c	29.73	*	49	-1	WSW	6	o	5	0.01	53	47	0.4	cp	cp	o		
	Donaghadee	30.03	53	SW	4	cqp	29.54	-16	48	+2	SSW	5	c	3	Trace	57	46	+	cqp	cqp	cqg		
	Liverpool Obsy.	30.09	51	WSW	3	o	29.69	-14	49	+2	WSW	6	o	4	-	54	47	0.2	c	og	og		
	Holyhead	30.10	50	WSW	3	om	29.73	-05	48	-1	WSW	6	o	4	Trace	54	47	+	o-cm	o-cm	o-cm		
	Pembroke (St. Ann's Hd.)	30.20	47	WSW	5	c	29.88	-09	49	+2	WSW	6	ogq	6	Trace	51	46	2.2	f	bc	cqg		
	Newquay	30.26	49	W	3	o	30.01	-05	48	0	W	6	o	4	0.02	52	46	0.6	opm	c-opm	bc-opm		
	Scilly (St. Mary's)	30.20	49	NW	4	ogm	30.06	-08	48	-2	WNW	5	ogm	5	0.01	54	45	0.0	m	m	ogm		
	Jersey (St. Aubin)	30.20	50	W	3	ogm	30.09	+	48	0	WSW	5	o	4	-	54	47	1.0	ogm	ogm	ogme		
	Portland Bill	30.23	51	SW	3	bc	29.96	-06	47	-3	WSW	5	c	3	-	54	47	7.0	bc	bc	bc-c		
	Dungeness	30.18	50	SSW	3	c	29.88	-07	49	0	WSW	5	om	4	-	55	47	5.3	c	c	c-f-c-o		
	Dover	30.18	49	SW	4	o	29.90	*	48	-1	SW	5	o	6	-	56	45	6.8	o-c-bc	b-bc	om-f-c-o		
	ICELAND & FAEROE.	Wick	29.78	41	S	2	r	28.97	-21	48	+10	W	5	og	5	0.75	48	37	+	c-o	o-r	om-r	
		Nairn	29.76	45	-	0	r	29.07	*	47	+6	WSW	3	r	2	0.40	49	40	0.4	o	+	r	
Aberdeen		29.86	45	S	2	r	29.11	-24	48	+6	SSW	3	o	2	0.10	51	42	1.8	c-or	or	or-o		
Leith		29.94	50	SW	3	o	29.31	-11	48	+3	SW	7	ogp	+	0.07	52	45	+	ogp	od	op		
North Shields		30.01	50	W	3	-	29.47	-14	49	+4	W	4	c	2	0.04	54	44	+	-	-	-		
Spurn Head		30.07	53	WSW	1	c	29.62	-06	49	+3	SW	6	cqm	5	-	54	44	+	c	c-om	om		
Yarmouth		30.14	48	ESE	1	c	29.75	-10	49	+5	SW	3	o	1	-	55	44	7.5	c-bc	bc-c	bc-c-o		
Clacton-on-Sea		30.17	51	SSE	3	c	29.84	-05	49	+2	WSW	4	o	3	-	58	46	5.0	c-bc	bc-c	c-o		
Nottingham		30.08	56	W	5	c	29.73	+	49	+3	WSW	5	o	+	-	62	45	1.7	c	c	c		
Bath		30.15	52	W	3	o	29.91	*	48	-3	W	7	p	+	-	59	46	4.5	-	-	-		
SCANDINAVIA.	Oxford	30.17	51	W	5	o	29.82	*	48	-2	WSW	6	o	+	-	63	47	+	bc	bc	bc		
	London (Kew Obsy.)	30.16	59	WSW	3	c	29.87	-08	49	0	SW	5	o	+	-	62	49	2.8	bc-c	c	c-o		
	Isafjord	29.88	34	W	2	b	29.82	+01	24	+3	-	0	s	+	+	+	+	+	+	+			
	Reykjavik	29.84	39	-	0	c	29.80	+04	23	-6	-	0	b	+	+	+	+	+	+	+			
	Vestmanna	29.84	31	E	1	b	29.81	+06	27	-4	-	0	b	1	+	+	+	+	+	+			
	Seydisfjord	29.88	33	-	0	c	29.77	+00	23	+2	NW	2	c	+	+	+	+	+	+	+			
	Thorshavn	29.75	45	-	0	c	29.56	+14	29	-8	ENE	9	3	+	+	+	+	+	+	+			
	Haparanda	29.30	14	SW	2	o	29.43	+07	6	-4	N	2	b	+	-	25	1	+	+	+			
	Hernösand	29.49	30	N	4	b	29.55	?	26	-1	NW	4	b	+	-	36	23	+	+	+			
	Stockholm	29.65	31	W	4	b	29.57	-05	34	+3	WNW	4	bc	+	-	39	27	+	+	+			
GERMANY, &c.	Wisby	29.69	36	W	4	b	29.63	-05	35	+1	W	4	o	+	-	37	32	+	+	+			
	Karlstad	29.78	32	NW	2	b	29.53	-06	33	0	SW	2	o	+	-	39	30	+	+	+			
	Færder (Xtania Fjord)	29.80	38	WNW	2	c	29.45	-11	36	+1	W	1	o	3	-	38	34	+	+	+			
	Bodö	29.50	28	NW	6	c	29.57	+02	23	-8	-	0	b	1	?	31	21	+	+	+			
	Christiansund	29.76	31	W	3	s	29.50	-06	31	+1	ESE	1	bc	3	0.16	31	27	+	+	+			
	Skudesnaes	29.84	37	SW	6	r	29.22	-26	36	+2	ESE	8	r	4	0.20	37	34	+	+	+			
	The Scaw (Skagen)	29.89	39	NW	5	b	29.49	-14	37	-1	S	4	r	2	0.04	41	36	+	+	+			
	Blaavands Huk	30.03	40	WNW	3	b	29.50	-16	44	+3	WSW	4	o	3	0.24	44	37	+	+	+			
	Cuxhaven	30.12	41	NW	1	o	29.65	-11	46	+3	WSW	4	o	+	0.08	46	37	+	+	+			
	The Helder	30.15	46	SW	2	o	29.73	-07	48	+2	SW	5	c	3	Trace	50	45	+	+	+			
FRANCE.	Brussels	30.20	50	-	0	bc	29.92	-10	49	+1	SW	3	o	+	+	59	45	+	+	+			
	Berlin	30.06	40	W	2	b	29.87	-11	39	-5	S	2	o	+	0.08	50	36	+	+	+			
	Frankfurt	30.15	48	-	0	b	29.96	-08	45	-6	SW	1	b	+	-	59	45	+	+	+			
	Munich	30.18	50	W	4	c	30.07	-04	48	-2	SW	4	b	+	-	55	41	+	+	+			
	C. Gris Nez	30.17	49	SW	4	m	29.90	-07	46	-3	SW	6	bc	5	-	59	46	+	+	+			
	La Hève	30.26	47	NW	2	f	30.05	*	46	-1	W	5	o	4	0.04	52	43	+	+	+			
	Brest (St. Mathieu)	30.35	51	NNW	3	c	30.17	-05	49	-1	WNW	4	o	2	-	55	46	+	+	+			
	Lorient (Boc Meles)	30.28	54	NNW	3	o	30.16	*	52	0	E	1	o	+	-	59	52	+	+	+			
	Rochefort (Ile d' Aix)	30.32	55	N	2	o	30.22	*	53	+1	NNW	3	o	2	-	57	52	+	+	+			
	Biarritz	30.24	60	W	2	b	30.07	-05	48	-4	SW	2	o	+	-	64	44	+	+	+			
SPAIN, PORTUGAL, &c.	Paris	30.21	57	W	4	b	30.13	*	44	-8	W	2	m	+	-	64	38	+	+	+			
	Belfort	30.24	54	NNW	4	b	30.15	*	50	-3	NE	1	b	+	-	62	45	+	+	+			
	Nice	30.07	51	NW	1	b	30.05	-01	49	-1	NE	1	m	0	-	55	48	+	+	+			
	Perpignan	30.05	66	NW	4	b	30.04	+01	61	0	N	3	b	+	-	75	55	+	+	+			
	Sanguinaire	30.11	63	N	3	b	30.10	+02	64	-2	N	3	bc	3	-	72	50	+	+	+			
	Corunna (8 a.m.)	30.23	55	N	3	b	30.19	00	50	-3	NE	1	f	3	-	61	46	+	+	+			
	Lisbon (9 a.m.)	30.06	66	NNW	4	b	30.01	+02	63	+4	NW	1	b	2	-	73	59	+	+	+			
	Gibraltar	30.03	56	E	3	b	30.01	*	54	-2	E	2	b	+	-	63	52	+	+	+			
	Azores (P. Delgada)	30.32	55	NE	3	b	30.30	+01	54	+1	E	2	o	2	-	63	52	+	+	+			
	Azores (Horta)	30.33	58	S	1	b	30.32	-00	54	-5	-	0	o	2	-	66	54	+	+	+			
Madeira (Funchal)	30.11	63	N	3	b	30.10	+02	64	-2	N	3	bc	3	-	72	50	+	+	+				

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Lerwick 3 a.m. - 7 a.m. Extreme. E.N.E. g.
Stornoway Force 8 during night.
Malin Head 10 p.m. - 7 a.m. Extreme. W.S.W. g.

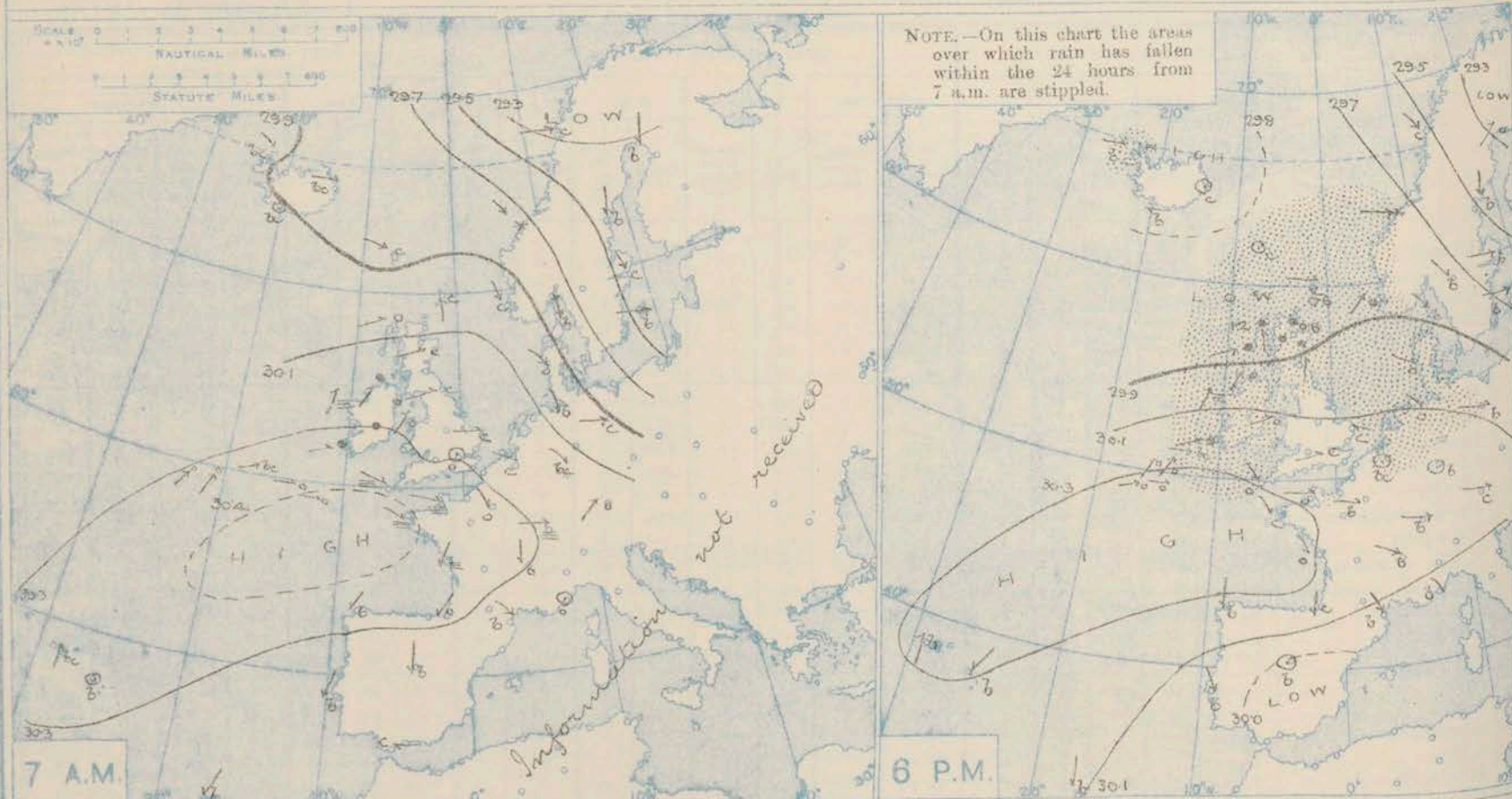
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Lerwick 3 a.m. - 7 a.m. Extreme. ENE. 9
 Stornoway Force 8 during night
 Malin Head 10 p.m. - 7 a.m. Extreme. WSW. 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. 7th APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures above 60° were registered in the south of England, 66° at Torquay, and 67° at Paignton. The duration of bright sunshine was very variable, several localities had none, the records elsewhere ranging upwards to 10 hours at Teignmouth. Rain has fallen in the north and

west, heavily in places, $\frac{3}{4}$ inch at Wick, $\frac{1}{4}$ inch at Stornoway. A gale to a strong gale has been experienced during the night on the north and northwest coasts. As far west as the 25th meridian ships experienced light to fresh or strong S.W. to W. winds and dull weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY

0 { a } N.W. to W. winds, strong to a gale, moderating later; squally, unsettled, some rain, sleet or snow; mild at first, then much colder, frost in night.
1 { b }

2 { a } S.W. to N.W. winds, strong to a gale in places; squally, changeable, some rain or sleet; becoming colder towards night.
3 { b }

4 { a } S.W. to W. winds, strong to a gale in places, squally, changeable, some rain; moderate temperature, becoming colder.
5 { b }

FORECAST DISTRICTS.



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

Signals hoisted yesterday
South Cone
North Cone

Signals hoisted this morning
South Cone
North Cone

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

8 { a } Same as No. 2.
9 { b }

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

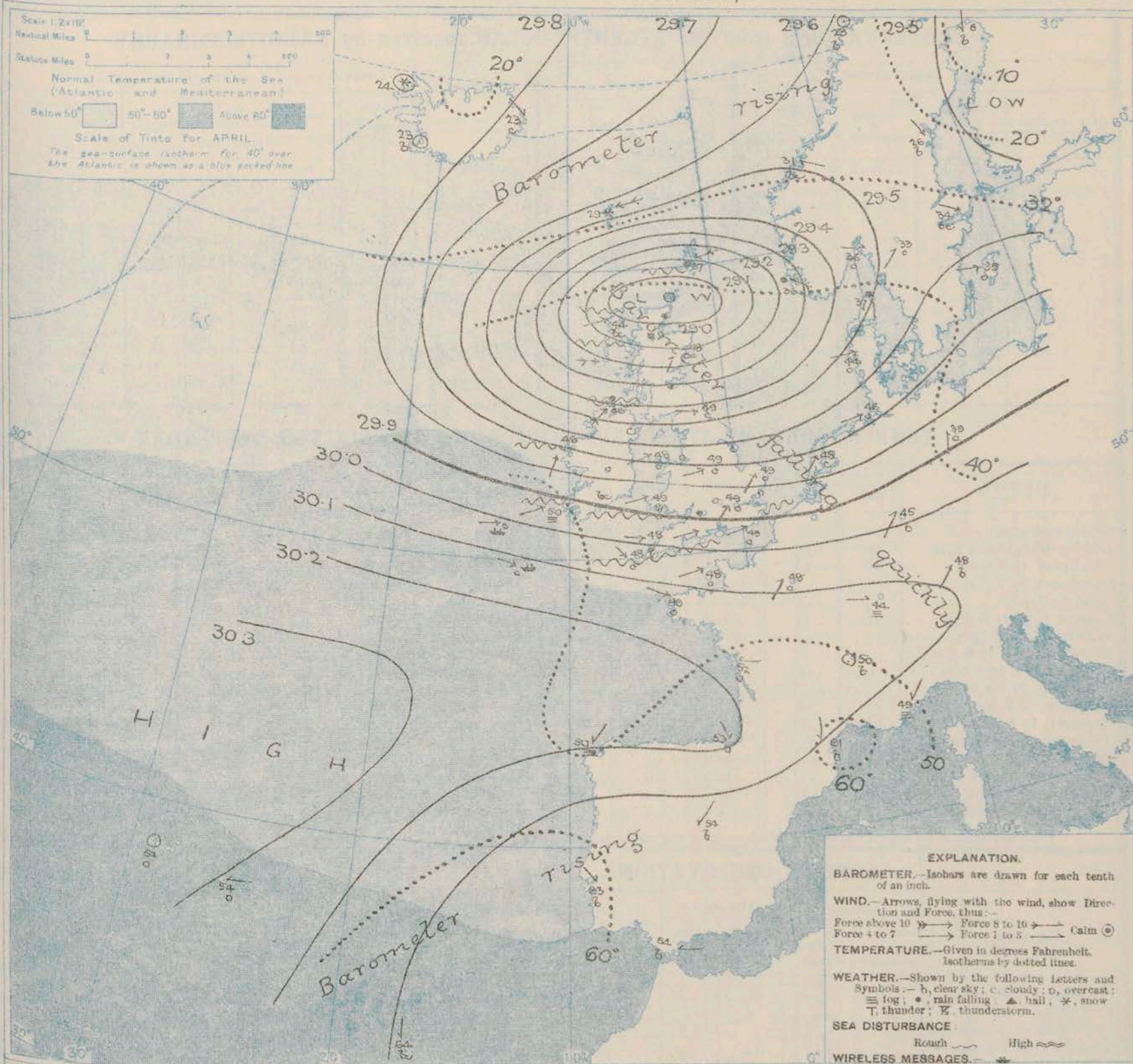
11 WESTERN CHANNEL AND BAY.

S.W. to W. winds, strong to a gale; rough sea; squally, dull, some rain, local mist; cool.

THE FURTHER OUTLOOK.

Conditions remaining unsettled.

SYNOPTIC CHART FOR 7 A.M. MONDAY, 8TH APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In the course of the past night pressure has given way quickly all over Western Europe, a deep depression coming in from the Atlantic. Its centre now lies over the Orkneys, where the barometer is at about 28.9 in. The region of highest pressure is to the westward of the Bay of Biscay, above 30.3 in. at the Azores. The gradient is rather steep over the British Isles and their immediate neighbourhood.

The winds show a complete cyclonic circulation round the pressure minimum, and are strong to a gale from various

directions, a strong gale in Donegal, Shetland and the Faeroe. At the home stations temperature ranges from 37° at Lerrwick to 50° at Valencia; on the Continent from 39° at Berlin to 61° at Perpignan; in Scandinavia from 6° at Haparanda to 36° at Skudsmoes; and in Iceland from 17° to 27°. The weather is fine and clear in various parts of the Peninsula, Southern France, Northern Scandinavia and Iceland, but generally it is very cloudy to overcast and dull, with rain over the northern parts of the British Isles and in Southern Norway, snow in the Faeroe and in the northwest of Iceland. The atmosphere is foggy off the northwest of Spain.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A very deep depression off the north of Scotland moving eastward or southeastward will occasion rough

weather over the British Isles generally.

DAILY WEATHER REPORT.

Monday, 8th April, 1912.

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.
8 April 4 a.m.	50	14	30.14	WSW	4-5	Haverford.	8 April 7 a.m.	51	13	30.07	W	6-7	0	-	-	-
" 4 a.m.	49	10	30.19	WNW	4-5	Lapland	" 7 a.m.	49	11	30.16	WNW	4-5	0	-	-	-
" 3 p.m.	51	10	30.18	W	4-5	Carmarthen	" 6 p.m.	51	11	30.18	W	4-5	0	-	-	-
" "	49	16	30.34	W	4-5	Mount Temple	" "	49	16	30.27	WSW	4-5	0	-	-	-
" "	50	17	30.35	SW	6-7	Mauvefania	" "	50	15	30.31	SW	4-5	0	-	-	-
" "	50	18	30.34	SSW	1-3	Haverford.	" "	50	16	30.30	SSW	1-3	0	-	-	-
" "	49	15	30.20	W	4-5	Manitou	" "	49	16	30.30	W	4-5	0	-	-	-
" 10 a.m.	49	13	30.42	W	1-3	Kronland	" 1 p.m.	49	12	30.42	W	1-3	0	-	-	-
" 4 a.m.	49	12	30.35	W	4-5	Manitou	" "	49	13	30.18	W	4-5	0	-	-	-
" "	49	24	30.38	S	4-5	Mauvefania	" "	49	12	30.34	SW	4-5	0	-	-	-
" "	49	21	30.38	SSW	4-5	Haverford.	" "	49	20	30.37	SSW	4-5	0	-	-	-
" "	50	15	30.29	WSW	4-5	Empress of Ireland	" "	50	17	30.35	WSW	4-5	0	-	-	-
" "	49	13	30.37	W	1-3	Mount Temple	" "	49	14	30.38	W	1-3	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.				Hr.	In.	† Brighton, to 6 p.m.	57	48	*	4.5	-
Dublin (City), to 4 p.m.	56	49	b.c.p.0	*	Trace	Seaford, to 6 p.m.	56	46	*	4.7	-
Blackpool, to 9 p.m.	50	45	a.t.p.0	0.0	0.02	† Eastbourne, to 6 p.m.	58	48	*	3.7	-
Southport, to 9 p.m.	52	45	b.o.p.0	0.1	0.03	Bexhill-on-Sea, to 9 p.m.	56	47	*	3.0	-
Rhyl, to 6 p.m.	57	46	b.o.c.0	1.5	-	Hastings	*	*	*	3.0	*
† Colwyn Bay, to 6 p.m.	53	47	c.b.c	0.5	-	† Folkestone, to 6 p.m.	60	48	c.b.c.b.m	5.8	-
Llandudno, to 9 p.m.	55	47	b.c.0	0.0	-	† Deal, to 6 p.m.	60	47	b.c.b.c	5.9	-
Bettws-y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.	*	*	*	5.1	-
Aberystwyth, to 6 p.m.	50	48	*	0.1	0.01	Margate, to 6 p.m.	60	46	*	3.5	-
Plymouth, to 9 p.m.						Felixstowe, to 6 p.m.			*		-
† Paignton, to 6 p.m.	67	48	b.b.c	8.2	-	† Lowestoft, to 6 p.m.	55	42	b.c.0	6.2	-
Torquay, to 6 p.m.	66	48	*	8.3	-	† Skegness, to 6 p.m.	63	52	b.c.c	3.0	-
Teignmouth, to 9 p.m.	63	47	b.c	9.9	-	Scarborough, to 9 p.m.	55	43		0.3	-
Weymouth, to 6 p.m.	61	49	b.b.c.c	7.0	-	† Harrogate, to 6 p.m.	52	40	c.o.c.p.	0.6	0.01
† Bournemouth, to 6 p.m.	60	49	c.b.c.b	4.8	-	Buxton, to 9 p.m.	55	39	b.c	?	-
Southsea, to 6 p.m.	63	48	*	8.0	-	Darwen, to 9 p.m.					-
† Worthing, to 6 p.m.	58	46	b.c.b.c	5.6	-	Manchester, to 9 p.m.					-
						Birmingham, to 9 p.m.	61	45	c.0	3.9	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				8th April, 1912.	Sunrise	Noon	Sunset
	Yesterday.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.								
	%	%									
Greenwich (Royal Obs.) ...	56	73	64	48	o. c. o	-	3.0	Yarmouth	G.M.T.	G.M.T.	G.M.T.
City (Bunhill Row) ...	*	4	2	*	*	*	2.0		5.12	11.55	6.37
Westminster (St. James's Pk.)							3.0		5.10	11.55	6.39
Camden Sq. (Brit. Rainfall)	-	72	64	49	o. bc. oq	-	2.1	Greenwich	5.23	12.2	6.41
Hampstead (Reservoir) ...	*	79	59	46	c. o	-	1.6		5.21	12.2	6.43
			24 HOURS ENDED AT 6 P.M. YESTERDAY.					Wick	5.23	12.14	7.5
South Kensington ...	*	*	62	49	c. om. c. o	-	1.9	Valencia	5.20	12.14	7.7
" (Roof of M.O.)	-	80	62	49					*	6.2	12.43
									6.0	12.43	7.25

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.	
Malaga	In.	*	*		Rome	In.	*	*	
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich	*	*		
Tunis					Geneva	*	*		
Palermo					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.

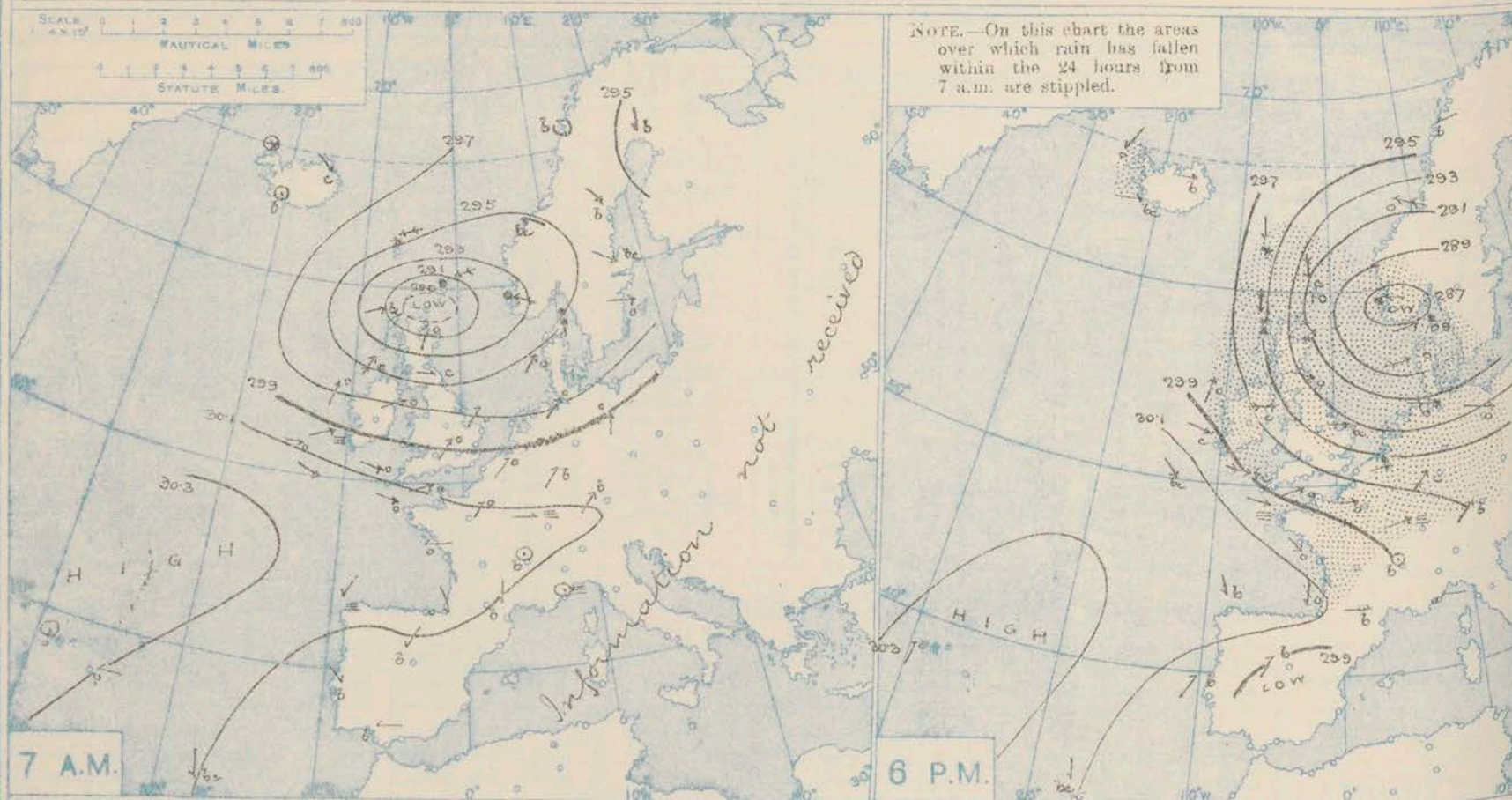
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
9th April, 1912.

STATIONS	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Weather.	Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.			
	At 30" Fair and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 30" Fair and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.				Min.	Morning 7 a.m. to 1 p.m.		Afternoon 1 p.m. to 6 p.m.	Night 6 p.m. to 7 a.m.		
BRITISH ISLANDS.																						
Lerwick	29.07	37	N	9	c	29.11	+0.03	32	-5	N	7	cspg	4	0.06	28	28	-	0.06	cspg	cspg	cspg	
Sornoway	29.52	38	N	8	ophog	29.75	+0.09	36	-8	N	4	bc	4	0.25	46	33	3.0	0.25	cphg	cphg	cphg	
Castletown (Barra Isd.)	29.63	40	NW	7	c	29.82	+0.00	41	-3	WNW	5	c	4	0.03	47	35	2.3	0.03	chopg	chp.cq	chq.os	
Malin Head	29.80	47	SSW	7	o	30.01	+0.00	42	-6	SSW	3	o	3	0.09	48	37	-	0.09	ompg	omg	bc	
Blacksod Point	29.44	46	WNW	6	cq	30.09	+0.02	41	-9	-	0	b	4	0.06	50	41	4.3	0.06	mcg	bcg	cmg	
Valencia	29.86	47	NW	6	bc	30.07	+	39	-10	NW	2	b	2	0.03	52	38	-	0.03	cp.c	c.bc	cp.b	
Roche's Point	29.75	47	W	6	c	30.02	+	32	-17	WNW	1	b	4	0.08	50	31	4.4	0.08	cpq	cpq	b.c	
Birr Castle	29.84	40	W	6	cq	29.87	+0.02	37	-11	WNW	4	bc	3	0.15	49	36	-	0.15	bcpg	bcpg	bcpg	
Donaghadee	29.49	43	W	7	b	29.84	+0.06	40	-9	NW	4	bc	4	0.01	53	38	5.0	0.01	cq	bcpg	bc	
Liverpool Obsy.	29.58	47	W	8	cq	29.80	+0.05	42	-6	NW	7	bc	6	0.03	51	39	-	0.03	cq	ocpg	cq	
Holyhead	29.75	47	W	7	c	29.96	+0.06	40	-9	WNW	5	c	5	-	52	40	2.4	-	og	bcg	cq	
Pembroke (St. Ann's H.L.)	29.83	48	WNW	7	c	29.96	+0.06	43	-5	N	7	bcv	5	0.01	51	42	2.4	0.01	c	cp	bc	
Newquay	29.88	48	WNW	8	bcmg	30.01	+0.08	44	-4	N	5	cmg	6	0.02	54	43	3.2	0.02	omg	bcmg	cmg	
Scilly (St. Mary's)	29.84	50	WSW	5	ogym	29.90	+	44	-4	NW	3	cm	3	0.02	53	43	3.1	0.02	bcg	p.g.c	ogm	
Jersey (St. Aubin)	29.73	50	WNW	7	bc	29.87	+0.06	43	-4	NW	5	b	4	-	51	40	7.2	-	c	c	c.bc	
Portland Bill	29.84	50	SW	7	cq	29.71	+0.08	41	-8	WNW	6	c	4	-	51	38	0.6	0.01	cq	cq	cq.bc	
Dungeness	29.55	49	SW	6	c	29.72	+	39	-9	NW	6	b	4	Trace	53	36	2.3	0.01	bcg	bcg	cp.c	
Dover	29.21	37	N	7	c	29.58	+0.06	34	-14	WNW	5	cq	5	0.13	48	30	-	0.13	cpq	cpq	b.phg	
Wick	29.36	36	WNW	5	s	29.66	+	36	-11	NW	4	c	4	0.29	49	31	4.0	0.29	cpq	cpq	cpq	
Nairn	29.11	36	NW	8	3q	29.61	+0.06	35	-13	NW	6	b	3	0.15	54	31	5.2	0.15	bcg	bcg	shg.b	
Aberdeen	29.37	43	NW	4	o	29.74	+0.02	36	-12	WNW	3	c	4	0.04	49	34	-	0.04	c.cphg	c.cphg	c	
Leith	29.25	45	WNW	7	c	29.68	+0.04	35	-14	WNW	4	c	5	Trace	54	32	-	-	c	p	c	
North Shields																						
Spurn Head																						
Yarmouth	29.39	50	W	6	bcg	29.63	+0.06	39	-10	W	3	cp	4	0.04	55	37	2.7	0.04	c.c	c.c	bc.c	
Clacton-on-Sea	29.44	53	WSW	6	bc	29.70	+0.09	38	-11	NW	5	b	3	-	54	36	0.8	0.09	cq.bc	cq.bc	bc.b	
Nottingham	29.47	47	WNW	8	c	29.76	+	38	-11	NW	4	b	4	-	55	36	3.7	-	cp.c	cp	bc	
Bath	29.62	50	W	6	c	29.87	+	39	-9	WNW	1	bc	4	-	54	37	2.2	-	-	-	-	
Oxford	29.64	47	W	6	bc	29.84	+	40	-8	WNW	6	bc	4	-	55	36	-	-	-	-	-	
London (Kew Obsy.)	29.89	52	W	5	bc	29.80	+0.06	39	-10	NW	4	bc	4	0.01	56	37	2.1	0.01	cpq	cpq	bc.b	
ICELAND & FAEROE.																						
Isafjord	29.76	30	NE	2	o	29.76	+0.02	28	+4	-	0	o	4	-	-	-	-	-	-	-	-	
Reykjavik	29.79	36	-	0	c	29.75	+0.04	31	+8	W	3	b	4	-	-	-	-	-	-	-	-	
Vestmanna	29.81	39	W	4	bc	29.69	+0.01	34	+7	N	3	b	4	-	-	-	-	-	-	-	-	
Seydisfjord	29.81	26	W	2	b	29.71	+0.01	22	-1	-	0	bc	4	-	-	-	-	-	-	-	-	
Thorshavn	29.56	31	N	7	s	29.63	-0.02	26	-3	N	3	c	4	-	-	-	-	-	-	-	-	
SCANDINAVIA.																						
Haparanda																						
Hernösand																						
Stockholm																						
Wisby																						
Karlstad																						
Färder (X'tania Fjord)	28.70	34	E	8	r	28.89	+0.10	28	-8	NNE	8	o	3	?	36	27	-	-	-	-	-	
Bodö	29.55	22	ENE	1	b	29.63	-0.03	17	-6	E	5	b	2	-	30	12	-	-	-	-	-	
Christiansund	29.08	31	ENE	8	o	29.26	+0.11	25	-6	ENE	8	c	3	-	34	25	-	-	-	-	-	
Skudesnaes	28.63	36	E	6	r	29.05	+0.10	32	-4	N	4	o	2	?	37	12	-	-	-	-	-	
The Scaw (Skagen)	28.72	39	WSW	4	r	28.72	+0.20	31	-6	NNE	9	s	3	0.91	44	28	-	-	-	-	-	
Blaavands Huk	28.91	44	WSW	9	o	28.94	+0.15	27	-7	N	5	r	5	0.16	45	36	-	-	-	-	-	
GERMANY, &c.																						
Cuxhaven	29.12	46	W	8	o	29.12	+0.02	41	-5	W	9	bcg	4	0.04	48	39	-	0.04	bcg	bcg	bcg	
The Helder	29.28	48	WSW	9	c	29.46	+0.04	42	-6	WNW	7	c	3	0.08	50	41	-	0.08	bcg	bcg	bcg	
Brussels	29.58	46	WSW	6	r	29.62	+0.04	41	-8	WNW	2	b	4	0.08	51	39	-	0.08	bcg	bcg	bcg	
Berlin	29.34	51	W	5	o	29.23	+0.03	43	+4	W	3	c	4	0.08	55	43	-	0.08	bcg	bcg	bcg	
Frankfurt	29.53	54	SW	8	c	29.50	-0.02	45	0	W	3	o	4	0.08	63	43	-	0.08	bcg	bcg	bcg	
Munich	29.62	58	SW	6	b	29.56	-0.02	46	-2	SW	4	r	4	0.04	64	45	-	0.04	bcg	bcg	bcg	
FRANCE.																						
C. Gris Nez	29.59	49	SW	7	c	29.71	+0.07	40	-6	NW	6	b	5	-	52	39	-	-	-	-	-	
La Hève	29.87	46	WNW	6	o	29.77	+0.02	41	-5	N	6	c	6	-	50	36	-	-	-	-	-	
Brest (St. Mathieu)	29.98	50	WNW	6	f	29.47	+0.02	46	-3	WNW	6	bc	3	Trace	55	43	-	Trace	bcg	bcg	bcg	
Lorient (Bec Melon)	29.96	51	WNW	5	o	?	+	48	-	NW	4	bc	3	-	55	43	-	-	-	-	-	
Rochefort (Be d' Aix)	30.03	51	NW	4	o	29.91	+	49	-3	WNW	4	r	4	0.04	54	48	-	0.04	bcg	bcg	bcg	
Biarritz	30.14	55	N	1	o	30.00	+	51	-2	WNW	4	o	2	0.08	57	50	-	0.08	bcg	bcg	bcg	
Paris	29.83	51	WSW	4	o	29.73	+0.01	45	-3	W	4	o	4	Trace	62	43	-	Trace	bcg	bcg	bcg	
Belfort	29.80	59	WSW	7	m	29.71	+	42	-2	WSW	7	o	4	Trace	65	41	-	Trace	bcg	bcg	bcg	
Lyons	29.88	61	ESE	1	b	29.81	+	48	-2	W	5	o	4	-	68	46	-	-	-	-	-	
Nice	29.95	50	E	1	o	29.69	-0.07	50	+1	SW	1	o	4	-	55	48	-	-	-	-	-	
Perpignan	29.94	60	W	3	b	29.84	-0.09	55	-6	NW	4	o	4	-	73	52	-	-	-	-	-	
Sanguinaire																						
SPAIN, PORTUGAL, &c.																						
Corunna (8 a.m.)	30.15	55	WNW	3	b	30.16	0.00	51	+1	WNW	1	o	3	-	57	46	-	-	-	-	-	
Lisbon (8 a.m.)	29.99	62	SW	1	b	29.99	+0.02	55	-8	WNW	5	b	5	-	54	54	-	-	-	-	-	
Gibraltar	29.97	58	SE	1	b																	

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 8TH APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards in most parts of this country, to 56° at several southern and eastern stations, but Lennick did not exceed 38°. Frost occurred in the night in several neighbourhoods. There was a heavy snowstorm in Shetland, yielding an

inch of water. Small amounts of rain, hail or snow were registered in other districts. A severe gale from various quarters was felt over a wide area. Bright sunshine ranged from none at Hastings to 6½ hours at Harrogate.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

Moderating N.E. and N.W.
winds; gusty, generally fair
to very fine, occasional slight
showers of rain or sleet; rather
cold, night frost in places.

FORECAST DISTRICTS.

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

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

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

Same as Nos 0 to 5.

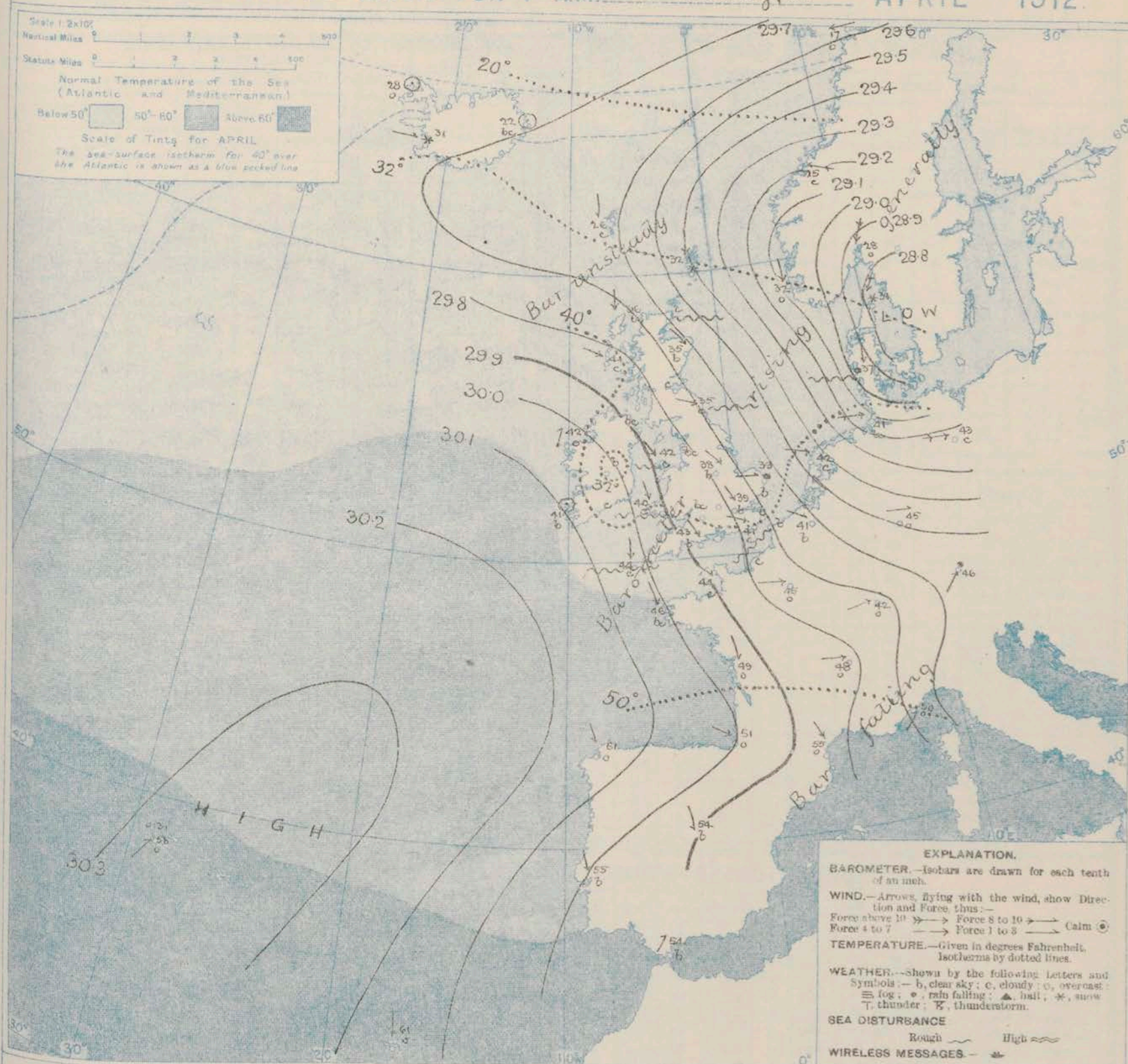
Moderate to light N.E. to N.W.
and Variable breezes; fine generally
local showers later; rather cold,
night frost inland.

THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

Moderating N.E. and N.W. winds; rough to moderate sea; gusty, generally fair or fine, slight cold showers.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 9th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure now lies over the Azores region of the Atlantic, with the barometer above 30.3 in. The very deep depression which was centred over the Orkneys yesterday morning, is this morning over Southern Sweden, with the barometer below 28.5 in. There is a very steep pressure gradient over the North Sea region.

Calms prevail in Iceland, S.W. to S. winds over the middle region of the Continent, N.W. to N. from the Faeroe down to Spain and Portugal, S.W. to S. over Scandinavia. A strong or high wind is reported in many localities, a gale to a

strong gale beyond the North Sea. Temperature has given way generally. Over the British Isles the values range from 32° at Lerwick and Birn Castle to 44° at Jersey and Scilly; on the Continent from 40° at Cape Gris Nez to 55° at Lisbon and Perpignan; in Norway from 17° at Bodø to 32° at Skudenes; and in Iceland from 22° to 34°. Fair to very fine weather prevails over the British Isles and the southern half of the Spanish Peninsula, but in most other regions the sky is very cloudy to overcast, and rain is falling locally. Heavy snow showers are reported at Lerwick, and snow is also falling at Skagen and in some parts of Iceland. A rough or rather rough sea is running on various parts of our coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A very deep depression beyond the North Sea is passing away, the northerly current with diminish in strength, but slight pressure irregularities in the north will

occasion showers in places, the weather otherwise being generally fine.

DAILY WEATHER REPORT.

Tuesday 9th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- tance.	
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
			In.						In.									
April 8th 3pm	49	10	30.18	WNW	6-7	<u>Meccaba</u>	April 8th 6pm	49	11	30.19	WNW	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.			
Oban, to 6 p.m.	49	43	rg. a. bc	5.5	0.44	† Brighton, to 6 p.m.	51	48	o	0.7	-
Dublin (City), to 4 p.m.	51	47	c. op. g. b	*	0.05	† Seaford, to 6 p.m.	50	43	o. c	0.6	-
Blackpool, to 9 p.m.	43	42	bc	5.0	0.03	† Eastbourne, to 6 p.m.	52	47	"	0.6	-
Southport, to 9 p.m.	43	42	bc	5.0	0.03	Bexhill-on-Sea, to 9 p.m.	51	48	bc	0.3	-
Rhyl, to 6 p.m.	51	44	b. bc. o. bc	6.0	0.06	† Hastings	*	*	*	0.0	-
Colwyn Bay, to 6 p.m.	47	44	bc	5.4	0.06	† Folkestone, to 6 p.m.	51	47	c. w	0.3	-
Llandudno, to 9 p.m.	51	47	op. or. bc	4.5	0.05	† Deal, to 6 p.m.	56	47	o. op. bc	1.9	-
Bettws-y-Coed, to 6 p.m.	50	47	*	2.7	-	Ramsgate, to 6 p.m.	*	*	*	2.9	-
Aberystwyth, to 6 p.m.	50	47	*	2.7	-	† Margate, to 6 p.m.	56	47	o. b. o	2.0	-
Plymouth, to 9 p.m.	55	46	bc. o. b	4.1	0.01	† Felixstowe, to 6 p.m.	56	48	*	3.6	-
Paignton, to 6 p.m.	55	47	*	5.4	-	† Lowestoft, to 6 p.m.	56	47	c. o. c. g. c	1.9	0.01
Torquay, to 6 p.m.	56	47	*	5.4	-	† Skegness, to 6 p.m.	56	37	b. bc	3.2	-
Teignmouth, to 9 p.m.	55	47	bc	5.1	-	† Scarborough, to 9 p.m.	54	46	*	5.9	0.08
Weymouth, to 6 p.m.	53	47	o. c. b	2.2	-	† Harrogate, to 6 p.m.	49	41	op. bc. p. c	6.6	0.21
† Bournemouth, to 6 p.m.	55	47	o. c. bc	2.1	-	Buxton, to 9 p.m.	50	41	*	2.5	-
Southsea, to 6 p.m.	52	48	*	1.6	0.01	Darwen, to 9 p.m.	*	*	*	*	-
† Worthing, to 6 p.m.	52	47	o. c	1.2	-	Manchester, to 9 p.m.	*	*	*	*	-
						Birmingham, to 9 p.m.	53	43	o. p. c	3.5	0.01

† At this Station the amount of Bright Sunshine is for the whole day.

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.				9th 10th April 1912.	Sunrise	Noon	Sunset
24 HOURS ENDED AT 9 A.M. TO-DAY.											
Greenwich (Royal Obay.) ...	% 77	% 62	56	36	o. b. bc	In	Hr. 1.9	Yarmouth {	5.10	11.55	6.29
City (Bunhill Row)	"	"	56	37	"	"	1.1		5.8	11.54	6.28
Westminster (St. James's Pk.)	81	65	56	37	u. r. bc	-	1.9		5.21	12.2	6.11
Camden Sq. (Brit. Rainfall)	80	64	56	35	sq. bc. g. b	-	1.4		5.18	12.1	7.7
Hampstead (Reservoir) ...	"	63	53	33	cp. bc. bc	-	1.7	Wick {	5.26	12.14	7.19
									5.17	12.13	7.25
									6.0	12.13	7.25
									5.53	12.12	7.26
24 HOURS ENDED AT 5 P.M. YESTERDAY.											
South Kensington ...	"	"	60	49	eq. odg. c. g. bc {	-	*	Valencia... .. {			
" " (Roof of M.O.)	82	71	57	49		"	1.7				

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

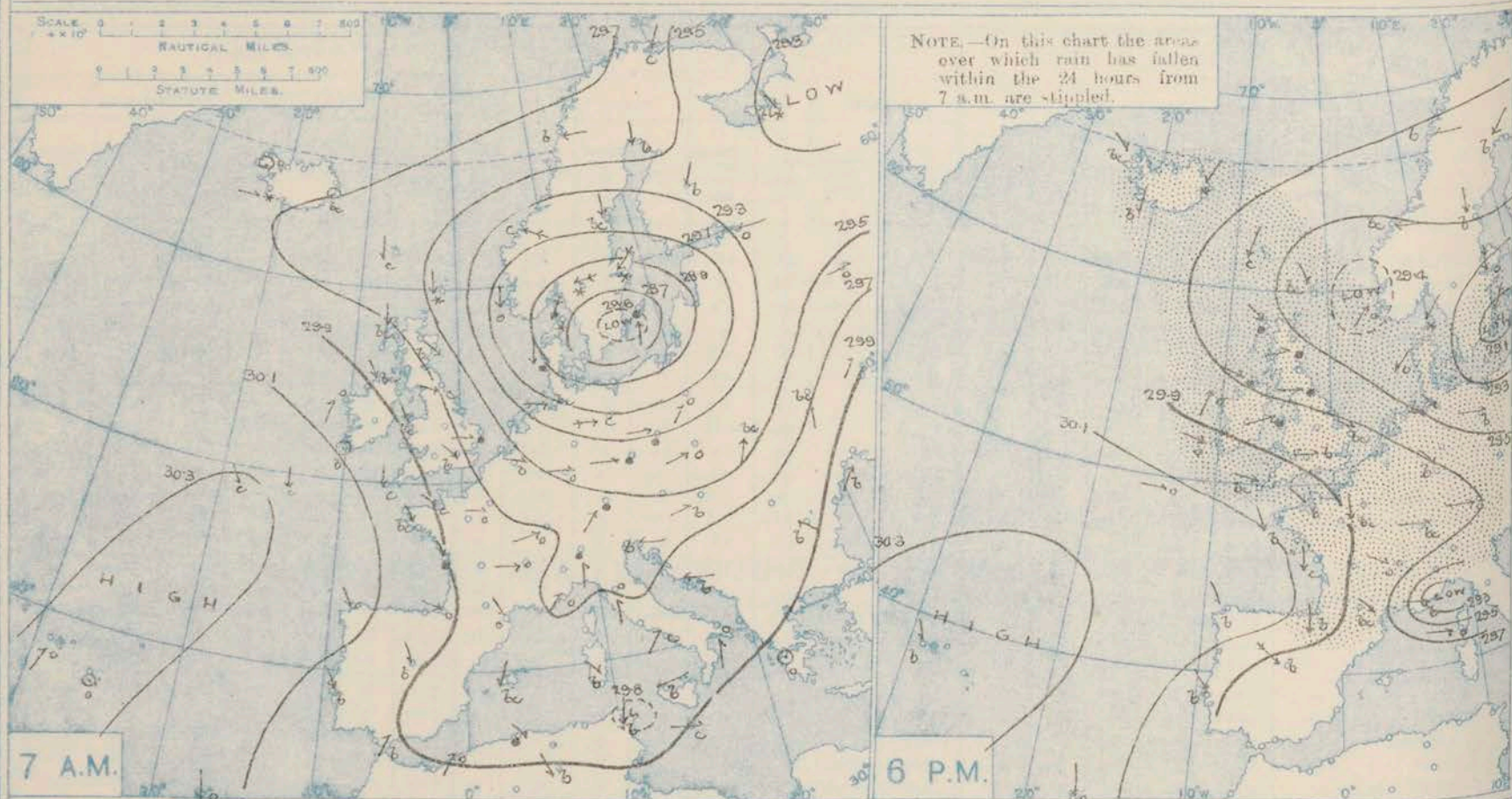
STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga	In				Rome	In			
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich				
Tunis					Geneva				
Palermo					Lugano				

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.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. -- 9th APRIL --



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 50° and 53° in several parts of England and Ireland, but at Lerwick the maximum was only 38°. Bright frost occurred in many localities, Wick registering a shade minimum of 25°. Rain, hail, sleet or snow was recorded at all

stations, $\frac{1}{2}$ inch at Stornoway, much smaller amounts elsewhere. As a rule the bright sunshine records were large, ranging up to 12 hours at Corquay, rather more at Paignton and Bournemouth. A gale was felt at Dover, and a squall of the force of a strong gale at Aberdeen. As far west as the 20th meridian ships experienced light to moderate breezes, and cloudy weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 {
a
b

1

Wind between N. & W., fresh

2 {
a
b

or strong at times; generally

3

fair or fine, passing rain or
sleet showers; temperature below

4 {
a
b

the normal, night frost locally

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

South Cone. North Cone. South Cone. North Cone.

No Warnings issued

6 {
a
b

7 {
a
b

8 {
a
b

Same as Nos. 0 to 5.

9 {
a
b

10 {
a
b

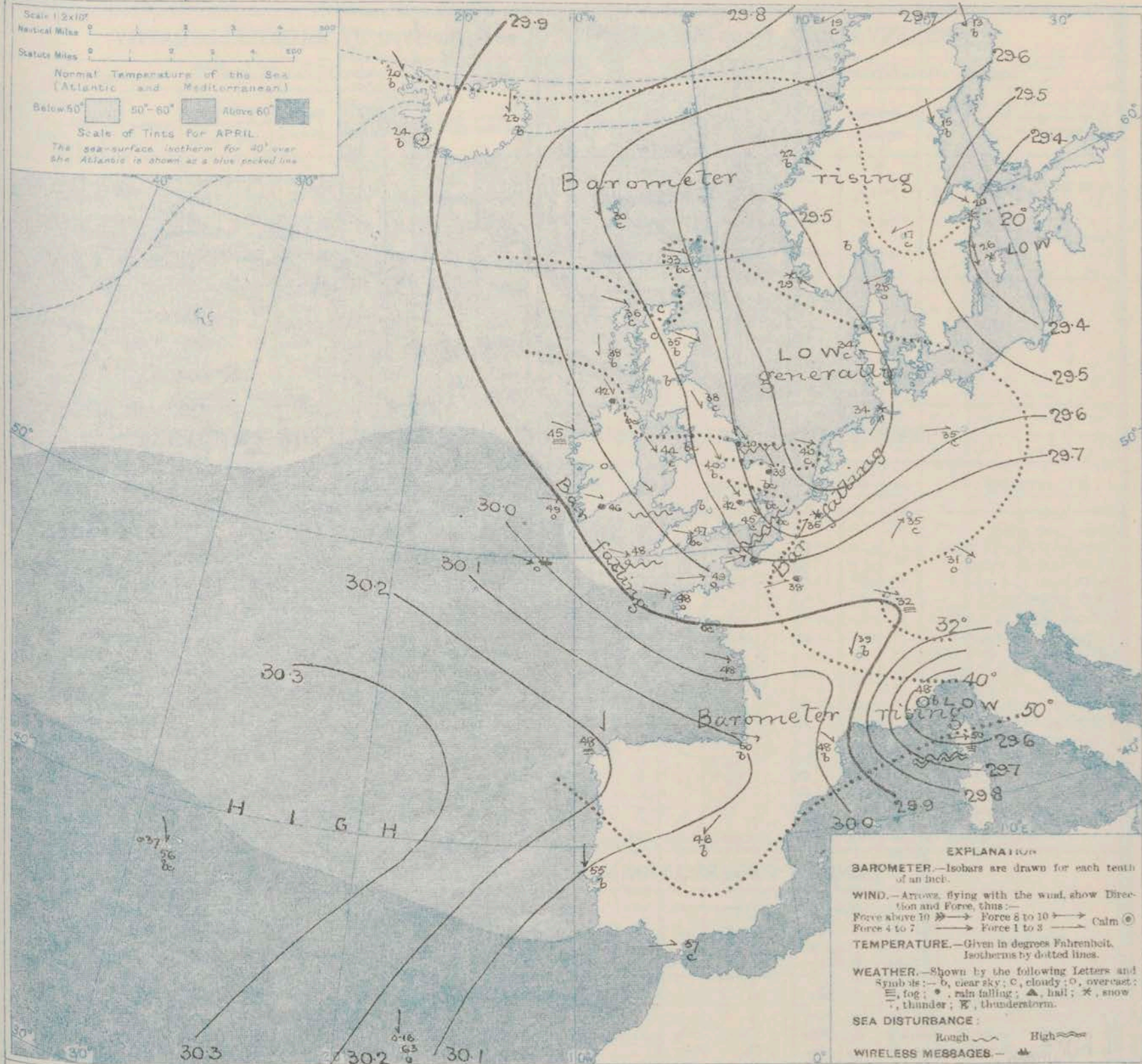
11 WESTERN CHANNEL AND BAY.

N.W. to W. winds, strong at times; sea rough to moderate; squally, changeable, some cold showers.

THE FURTHER OUTLOOK.

Changeable weather will continue.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 10TH APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The area of highest pressure remains out on the Atlantic, with the barometer at about 30.4 in. in the Azores. The deep cyclonic system of the past two days has reached Western Russia, the barometer being below 29.4 in. on the Baltic. In a secondary depression covering the North Sea, pressure is below 29½ in. The gradient is moderate to slight.

Southerly to Easterly winds prevail over the Low Countries and Norway. Farther to the North over the rest of our area, the force is very variable, from a light to a strong or high wind, a gale on the Baltic. Over the

British Isles temperature ranges from 32° at Wick to 49° at Jersey and Salinca; on the Continent from 31° at Munich to 56° at Biarritz, and 57° at Gibraltar; in Scandinavia from 13° at Haparanda to 29° at Skutumpah, and in Iceland from 20° to 26°. At home, and abroad the weather is in a very variable condition. Showers of rain are falling in several parts of these islands and in Northern France, snow locally between Brussels and Southern Scandinavia. A high sea is running at the entrance to the Seine, very high off Corsica, rough or rather rough locally on our south and east coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Small secondary irregularities of pressure moving from west to east will maintain a changeable, gusty type of weather over the country

generally during the ensuing twenty-four hours.

DAILY WEATHER REPORT.

Wednesday, 10th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.					"	"	In.							
April 9th 3pm	49	16	30.28	N	1-3	<u>Marquette</u>	April 9th 6pm	49	14	30.19	W	1-3	o
April 9th 4am	49	13	30.27	N	4-5	<u>Mesaba</u>	April 9th 7am	49	14	30.29	N	4-5	c
	49	19	30.30	E	1-3	<u>Marquette</u>		49	18	30.31	NW	1-3	c
do. 10th do	49	12	30.16	W	4-5	<u>do.</u>	do. 10th do	49	11	29.98	WNW	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.				Hr.	In.	† Brighton, to 6 p.m.	52	38	*	10.2	-
Dublin (City), to 4 p.m.	50	34	h.p.g.o.h	*	0.06	† Seaford, to 6 p.m.	50	37	*	14.3	-
Blackpool, to 9 p.m.	45	36	ch.o.c	6.3	0.10	† Eastbourne, to 6 p.m.	52	38	*	11.0	-
Southport, to 9 p.m.	46	37	o.b.c.h.c	6.9	0.01	Bexhill-on-Sea, to 9 p.m.	51	38	bc.*	10.5	-
Rhyl, to 6 p.m.	47	40	b.r.o	5.2	0.06	† Hastings	*	*	*	11.3	*
Colwyn Bay, to 6 p.m.	41	37	bc.c.d.	5.5	0.05	† Folkestone, to 6 p.m.	51	38	g.c.bep.bc	9.8	0.04
Llandudno, to 9 p.m.	49	38	ch.c.b.c	5.1	0.25	† Deal, to 6 p.m.	50	38	c.b.o.u	10.4	-
Bettws-y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.	*	*	*	10.1	-
Aberystwyth, to 6 p.m.	49	40	*	9.5	0.07	† Margate, to 6 p.m.	48	39	*	9.7	-
Plymouth, to 9 p.m.						† Felixstowe, to 6 p.m.	50	36	*	10.7	-
Paignton, to 6 p.m.	53	39	b	12.3	-	† Lowestoft, to 6 p.m.	46	36	c.b.o.c	7.0	-
Torquay, to 6 p.m.	52	38	*	12.0	0.08	† Skegness, to 6 p.m.	51	39	bc.c	9.7	0.01
Teignmouth, to 9 p.m.	51	41	g.*	11.6	-	Scarborough, to 9 p.m.	51	35	o.e.b.c	8.9	0.01
Weymouth, to 6 p.m.	52	38	bc.b	11.8	-	† Harrogate, to 6 p.m.	47	32	b.b.c	9.5	-
† Bournemouth, to 6 p.m.	52	38	bc.b	12.2	-	Buxton, to 9 p.m.	45	31	bc.b.b.c	8.6	0.19
Southsea, to 6 p.m.	52	39	*	11.2	0.01	Darwen, to 9 p.m.	43	31	on.b.l.h.p.v	6.1	0.20
† Worthing, to 6 p.m.	52	38	bc.	10.8	0.01	Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	48	35	r.ch.c	8.9	0.04

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.
	3 p.m.	9 a.m.	Max.	Min.			
	Yesterday.	Today.	24 HOURS ENDED AT 9 A.M. TO-DAY.				
Greenwich (Royal Obs.) ...	% 52	% 66	51	40	b. c. b. bep.	in. 0.02	Hr. 10.6
City (Bunhill Row) ...	* 61	% 70	* 52	* 42	* bc. r. bc	* 0.01	10.0 10.8
Westminster (St. James's Pk.)	50	64	52	40	b. ep. bc	0.03	10.7
Camden Sq. (Brit. Rainfall)	*	71	49	38	bc bep c	0.03	11.5
Hampstead (Reservoir) ...	24 HOURS ENDED AT 6 P.M. YESTERDAY.						
South Kensington ...	* 64	* 76	52 53	37 38	} bc. c. bc. b {	-	* 10.9
33 33 (Roof of M.O.)						*	

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

STATIONS.	10th & 11th April, 1912.		
	Sunrise	Noon	Sunset
Yarmouth	G.M.T. 5.8	G.M.T. 11.54	G.M.T. 6.40
Greenwich	5.6	11.54	6.41
Wick	5.18	12.1	6.44
Valencia	5.16	12.1	7.9
	5.17	12.13	7.11
	5.14	12.13	7.26
	5.58	12.42	7.28
	5.56	12.42	

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.	
Malaga	In.	64	55	bc.b.	Rome	-	67	51	b.o
Marseilles	-	63	50	o.b.	Vienna	-	61	48	b.b
Malta	-	63	57	b.	Utrecht	0.16	50	36	o.bc
Algiers	0.67	61	54	c.r.	Zürich	*	*	*	b.o
Tunis	-	73	41	bc.b	Geneva	-	*	*	b.o
Palermo	-	66	46	b.b	Lugano	-	*	*	c.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; 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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1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
11 April, 1912.

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.	Hours		Morn'g.	Aftern'n.	Night.				
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).		(0 to 9).					7 a.m. to 1 p.m.	1 p.m. to 6 p.m.	6 p.m. to 7 a.m.			
BRITISH ISLANDS.	Lerwick	29.61	36	WSW	3	c	29.71	+0.2	30	-3	NW	5	csp	3	0.38	42	25	*	bc	bcsp	csp			
	Stornoway	29.77	38	W	4	c	30.00	+0.6	33	-3	N	4	s	4	0.07	45	31	8.4	bcq	bcsp	csp			
	Castlebay (Barra Isd.)	29.84	43	WNW	3	b	30.04	+0.6	38	0	NNE	3	chp	3	Trace	44	36	11.9	bc	bc-b	bhp c			
	Malin Head	29.85	45	NW	1	b	30.02	+1.0	41	-1	NW	4	bc	4	-	46	40	*	bc	bc	bcq			
	Blacksod Point	29.89	47	WNW	3	o	30.09	+0.6	45	0	WNW	2	o	3	Trace	50	41	*	om	om	omp			
	Valencia	29.90	49	NW	3	o	30.10	+0.6	45	-4	NNE	2	c	3	0.01	51	45	0.0	om	om	bc			
	Roche's Point	29.88	49	WNW	2	ogp	30.08	*	42	-4	NNW	3	b	2	0.05	52	40	*	ogp	ogp	o-b			
	Birr Castle	29.86	47	NW	1	o	30.05	*	39	-5	NW	2	c	*	0.01	52	34	0.9	cp	c-o	c			
	Donaghadee	29.85	44	NNE	2	bc	29.99	+0.6	41	+3	NNE	3	bc	4	Trace	47	35	+	bc	bc	bc			
	Liverpool Obsy.	29.80	45	WNW	4	b	29.93	+0.2	42	+1	WNW	4	b	3	-	47	40	10.8	bcq	b	b			
	Holyhead	29.81	46	NW	3	bc	29.96	+0.2	44	0	NW	5	bc	4	-	51	40	*	bc	b	bc			
	Pembroke (St. Ann's Hd.)	29.86	47	W	1	o	29.99	+0.5	45	0	NNW	2	b	2	-	50	42	1.5	cq	cqg	cqp			
	Newquay	29.86	48	NW	3	o	29.97	+0.5	47	-1	NW	2	c	3	0.25	49	45	0.4	c-o	o-om	o-r			
	Scilly (St. Mary's)	29.90	50	WNW	5	ogm	29.94	+0.0	48	0	NW	3	ogm	2	-	54	47	0.3	ogm	ogm	oam			
	Jersey (St. Aubin)	29.89	49	WNW	4	ogm	30.00	*	48	-1	WNW	2	ogm	2	0.09	55	46	3.8	ogm	bc-ogm	ogm			
	Portland Bill	29.83	48	WNW	4	c	29.99	+0.3	47	0	NW	1	c	2	-	51	45	3.0	c	bc-g-o	c			
	Dungeness	29.76	48	NNW	3	c	29.91	+0.5	37	-8	NW	4	bc	3	-	52	34	8.3	c-bc	c	c-o-bx			
	Dover	29.81	41	NNW	1	bc	29.93	*	39	-2	NNW	3	b	2	-	49	34	9.8	bc	bc	bc-c-b			
	Wick	29.73	37	NW	4	c	29.90	+0.4	32	+2	NW	5	c	4	0.11	39	28	*	os-bc	chp	chspq			
	Nairn	29.74	41	NW	1	bc	29.93	*	31	-2	W	1	bc	1	0.03	43	30	5.8	bc	c	bc			
	Aberdeen	29.74	40	NW	4	b	29.87	+0.8	32	-3	NW	5	bc	3	0.04	43	31	7.9	asp-bc	bcsp-b	bcsp			
	Leith	29.81	43	NW	3	b	29.97	+1.0	36	-2	NNW	4	bc	*	0.03	47	35	*	s-bc	rsp-bc	bc-b			
	North Shields	29.78	39	NNE	3	omsp	29.85	+0.5	36	-2	NW	3	o	4	0.02	45	29	6.7	-	-	rsp			
	Spurn Head	29.76	40	N	3	bc	29.83	+0.0	39	-1	WSW	5	b	4	0.01	45	34	*	bcq	cqspv	os-bc			
Yarmouth	29.75	44	NNW	2	bc	29.90	+0.4	35	-4	WSW	1	b	2	0.03	46	32	9.3	cp-c	bc	bc-o-bc				
Clacton-on-Sea	29.77	44	NW	2	bc	29.92	+0.5	36	-4	WNW	2	b	1	0.02	48	33	10.8	bc-orth	bcprh	bc-o-bx				
Nottingham	29.77	44	N	4	c	29.91	*	36	-4	W	3	bm	*	0.01	48	30	6.4	bc	cp	cp-b				
Bath	29.81	51	NNW	3	b	29.98	*	36	-8	N	1	o	*	-	55	32	10.6	-	-	-				
Oxford	29.85	43	WNW	2	bc	29.97	*	42	0	WNW	2	b	*	-	51	32	*	c	c	bc-bx				
London (Kew Obsy.)	29.80	46	NNW	1	c	29.96	+0.5	36	-6	W	1	bm	*	Trace	49	34	7.7	c-bx	c	c-bx				
ICELAND & FAEROE.	Isafjord	30.04	30	NW	1	b	30.03	-0.4	20	0	NW	2	b	0	*	*	*	*	*	*	*			
	Reykjavik	29.95	44	N	3	b	30.00	+0.0	25	+1	N	1	b	*	*	*	*	*	*	*	*			
	Vestmanna	29.99	30	NNE	6	b	30.04	+0.0	33	+7	E	1	bc	*	*	*	*	*	*	*	*			
	Seydisfjord	29.99	26	N	2	bc	30.14	+0.1	14	-9	W	3	b	*	*	*	*	*	*	*	*			
	Thorshavn	29.79	34	NNW	5	c	29.96	+0.5	27	-3	NNW	5	c	*	*	*	*	*	*	*	*			
SCANDINAVIA.	Haparanda	29.70	16	NE	2	b	29.71	+0.0	9	-4	NE	4	b	*	-	26	1	*	*	*	*			
	Hernösand	29.67	19	N	4	o	29.68	+0.2	19	+4	N	4	bc	*	-	25	14	*	*	*	*			
	Stockholm	29.56	21	NW	4	o	29.64	+0.5	22	+2	NW	4	o	*	Trace	25	18	*	*	*	*			
	Wisby	29.53	27	NNW	6	o	29.68	+0.4	27	+1	NNW	4	bc	*	Trace	32	26	*	*	*	*			
	Karlstad	29.59	20	-	0	bc	29.70	+0.4	19	+2	NNE	2	b	*	-	27	16	*	*	*	*			
	Færder (Xania Fjord)	29.61	28	WNW	2	b	29.68	+0.3	25	+3	ESE	2	o	1	-	28	21	*	*	*	*			
	Bodö	29.74	19	E	2	b	29.78	+0.0	19	0	E	3	b	1	-	27	12	*	*	*	*			
	Christiansund	29.61	24	ESE	2	b	29.69	+0.5	23	+1	E	1	b	2	-	27	19	*	*	*	*			
	Skudesnaes	29.59	30	-	0	c	29.63	+0.0	30	+1	-	0	b	2	-	32	25	*	*	*	*			
	The Scaw (Skagen)	29.62	28	NE	2	bc	29.66	+0.3	28	0	SSW	3	s	0	-	30	25	*	*	*	*			
GERMANY, &c.	Blaavands Huk	29.54	30	SE	2	o	29.71	+0.1	37	+3	NW	1	b	1	Trace	39	25	*	*	*	*			
	Cuxhaven	29.55	35	NE	3	o	29.78	+0.7	31	-3	SW	1	b	*	0.59	36	28	*	*	*	*			
	The Helder	29.70	40	NW	5	c	29.85	+0.4	41	+1	WNW	2	bc	3	0.08	43	34	*	*	*	*			
	Brussels	29.82	35	WNW	1	bc	29.93	+0.4	36	+1	S	1	o	*	0.32	45	32	*	*	*	*			
	Berlin	29.41	41	SW	2	o	29.74	+0.9	33	-2	NW	3	c	*	0.28	45	30	*	*	*	*			
FRANCE.	Frankfurt	29.68	37	SW	3	b	29.88	+0.4	38	+3	SW	3	bc	*	0.08	43	32	*	*	*	*			
	Munich	29.71	35	WNW	6	c	30.02	+0.9	32	+1	SW	5	c	*	0.08	41	28	*	*	*	*			
	C. Gris Nez	29.82	43	NNE	3	bc	29.92	+0.5	43	-1	NNW	2	c	3	-	50	39	*	*	*	*			
	La Hève	29.85	46	NW	5	c	30.00	*	50	+5	N	3	b	3	-	50	45	*	*	*	*			
	Brest (St. Mathieu)	29.98	49	WNW	4	o	30.03	+0.1	50	+2	W	2	o	2	0.04	54	45	*	*	*	*			
	Lorient (Rec. Meien)	29.93	52	WNW	5	c	29.99	*	50	+2	WSW	3	bc	2	-	55	46	*	*	*	*			
	Rochefort (Ile d' Aix)	30.03	51	WNW	5	o	30.02	*	51	+3	W	2	o	*	0.08	55	46	*	*	*	*			
	Biarritz	30.08	53	W	3	bc	30.03	*	49	-1	SE	3	o	2	-	55	45	*	*	*	*			
	Paris	29.83	48	NNW	3	bc	29.96	+0.3	44	+6	SSW	1	b	*	0.12	53	38	*	*	*	*			
	Belfort	29.77	33	WSW	7	s	30.04	*	34	+2	-	0	f	*	0.08	40	32	*	*	*	*			
SPAIN, PORTUGAL, &c.	Lyons	29.90	47	WSW	3	o	30.05	*	46	+7	ENE	1	o	*	0.12	53	37	*	*	*	*			
	Nice	29.71	49	-	0	b	29.82	+0.7	51	+3	-	0	bc	2	-	59	43	*	*	*	*			
	Perpignan	29.95	56	NW	3	b	30.06	+0.1	50	+2	W	2	o	*	-	62	46	*	*	*	*			
	Sanguinaire	29.80	53	W	6	m	29.89	*	54	+4	W	6	c	6	-	57	45	*	*	*	*			
	Corunna (S. a. m.)	30.12	53	N	1	b	29.97	-0.4	49	+1	ENE	1	f	3	-	54	46	*	*	*	*			
Lisbon (S. a. m.)	30.07	53	NNW	5	b	30.03	+0.1	55	0	NW	4	c	2	-	64	52	*	*	*	*				
Azores (P. Delgada)	29.96	57	NW	2	b	29.96	*	58	+1	W	4	c	*	-	*	*	*	*	*	*				
Azores (Horta)	30.28	57	WSW	1	b	30.37	+0.1	58	+2	S	3	bc	3	-	63	56	*	*	*	*				
Madeira (Funchal)	30.16	64	N	3	bc	30.19	+0.1	63	0	N	3	bc	2	-	64	52	*	*	*	*				

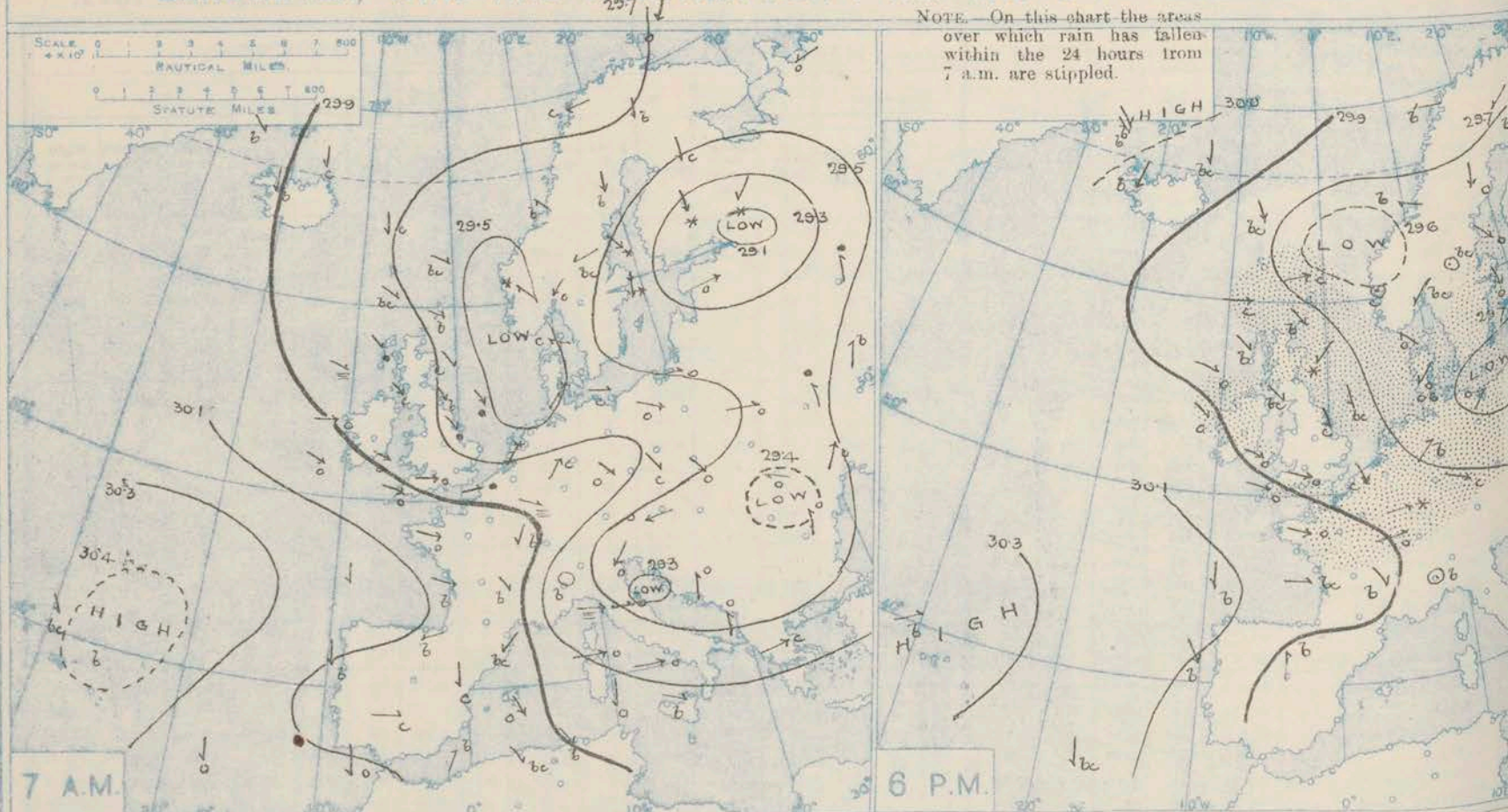
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS

* 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.

10th APRIL



Temperature exceeded 50° in many parts of England and Ireland during yesterday, and touched 56° at Jersey. Frost was registered at many stations in the night, 25° in the shade at Larwick, 20° on the grass at Oxford.

Rain, hail or snow showers fell in many districts. At some of the western stations there was little or no bright sunshine, but in most localities the records were large, up to 12 hours at Blackpool and Castlebay.

WEATHER PROSPECTS.

THURSDAY

FRIDAY.

0 } N.W. and N.E. breezes, fresh at times in places; some hail or snow showers, but generally fair or fine; cold, night frost.

1

2

3

4

5

Light to moderate breezes, between N. and W.; generally fair or fine; rather milder day; ground frost inland at night.

FORECAST DISTRICTS.



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

Signals hoisted yesterday
South Cone
North Cone

Signals hoisted this morning
South Cone
North Cone

No Warnings issued

6

7

8

9

10

11

TO NOON

Same as Nos. 2 to 5.

THE FURTHER OUTLOOK.

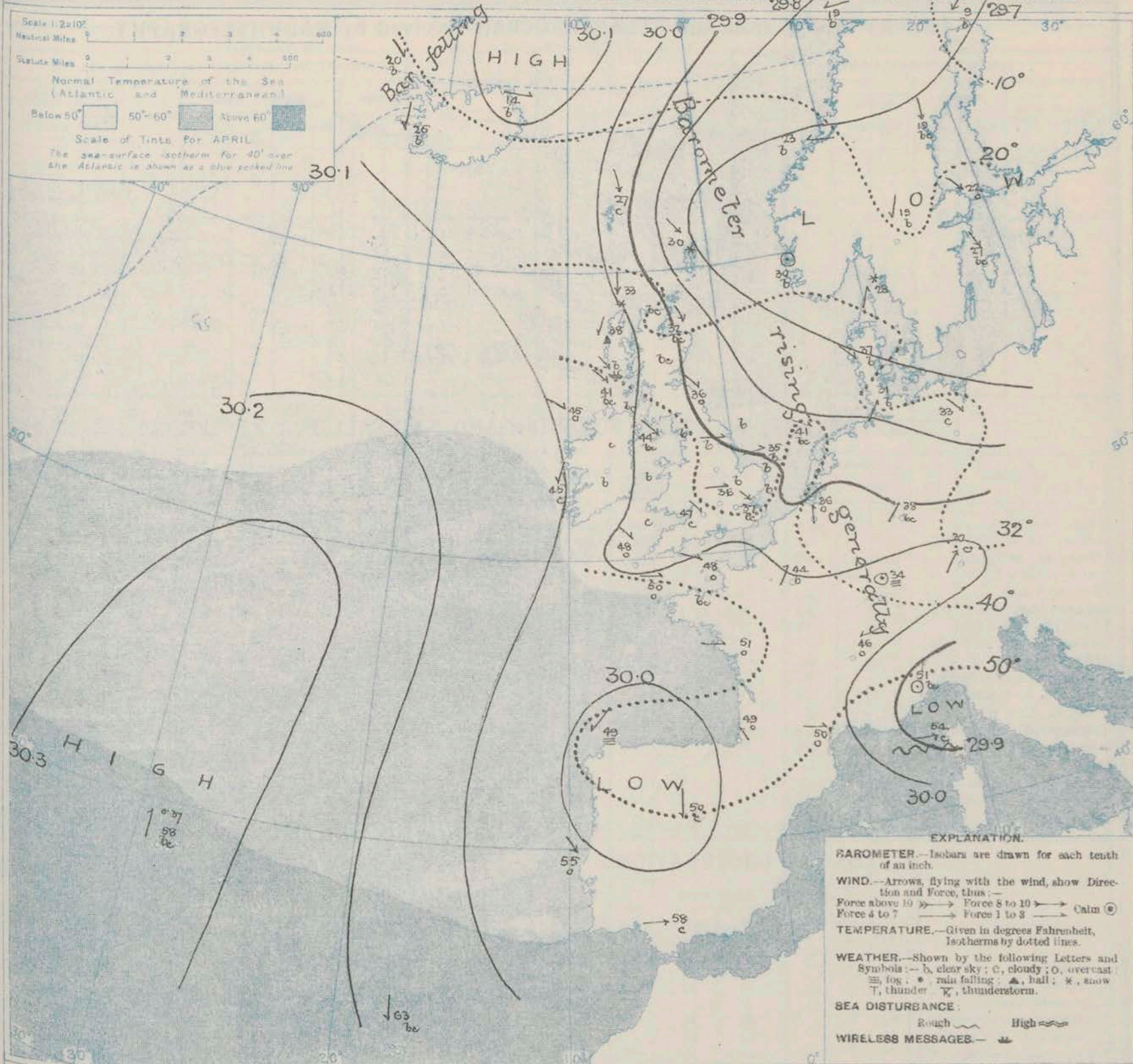
Improvement in weather continuing.

WESTERN LIGHT TO MODERATE N.W. breezes; sea slight or smooth; fair or fine to dull, some mist; moderate temperature.

SYNOPTIC CHART FOR 7 A.M.

THURSDAY 11TH

APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is now highest over the eastern half of the Atlantic, the barometer being at about 30.4 in. near the Azores, and above 30.1 in. off the west of Ireland and in the east of Ireland. Pressure is below 30 in. in Spain, and below 29.7 in. over the greater part of Scandinavia. The gradient is moderate off the north of Scotland, slight elsewhere.

Winds from between N.E. and W. prevail over nearly the whole of the region under observation, light in force at most places, but blowing freshly in a few localities. At the home

stations temperature ranges from 30° at Lerrick to 48° at Sully and Jersey, on the Continent from 31° at Cuxhaven to 58° at Gibraltar; in Scandinavia from 9° at Haparanda to 30° at Skudesnäs; and in Iceland from 12° to 32°. Fair to very fine, clear weather prevails at home and abroad, but it is dull, and misty about the western half of the Channel, and snow or hail showers are reported in the extreme north of Britain and in the north of Denmark. A rough sea is running off Corsica, but on all other coasts it is moderate to very smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A general increase of pressure is now in progress, and during the ensuing 24 hours the weather

over this country will be under the influence of an anticyclone spreading in from the Atlantic

DAILY WEATHER REPORT.

Thursday, 11th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	"	"	In.				"	"	In.					"	"	"	
11th April 4am	55	6	29.85	NW	6-7	<u>Cymric</u>	11th April, 7am	55	7	29.95	NW	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.	49	32	b	11.2	0.12	† Brighton, to 6 p.m.	54	41.	*	6.2	0.02
Dublin (City), to 4 p.m.	51	40	ot-c	*	0.03	† Seaford, to 6 p.m.	51	36	b-c-o	5.8	-
Blackpool, to 9 p.m.	47	37	c-bc	11.9	0.15	† Eastbourne, to 6 p.m.	53	41	*	8.6	0.03
Southport, to 9 p.m.	47	36	b-c-o	9.6	0.20	Bexhill-on-Sea, to 9 p.m.	53	39	*	8.6	0.03
Rhyl, to 6 p.m.	47	36	b-c-o	9.6	0.20	Hastings	*	*	*	8.6	*
† Colwyn Bay, to 6 p.m.	46	39	p-bc-b	7.0	0.29	† Folkestone, to 6 p.m.	50	38	c-b-b-c	9.9	0.04
Llandudno, to 9 p.m.	49	39	ot-bc	8.4	0.08	† Deal, to 6 p.m.	49	36	ot-b-c	8.2	0.05
Bettws-y-Coed, to 6 p.m.	47	41	*	5.7	0.13	Ramsgate, to 6 p.m.	*	*	*	9.2	0.07
Aberystwyth, to 6 p.m.	47	41	*	5.7	0.13	† Margate, to 6 p.m.	48	36	b	10.0	0.12
Plymouth, to 9 p.m.	55	42	b-cp-o	3.4	0.12	† Felixstowe, to 6 p.m.	49	37	*	10.5	0.15
Paignton, to 6 p.m.	56	42	*	3.7	0.07	† Lowestoft, to 6 p.m.	45	37	ot-c-op-c	9.5	0.13
Torquay, to 6 p.m.	53	42	qp-b-c	3.5	0.03	† Skegness, to 6 p.m.	51	36	p-bc	9.4	0.07
Teignmouth, to 9 p.m.	53	42	bcp-c	6.0	0.06	Scarborough, to 9 p.m.	47	37	b-c-s-bc	7.7	0.09
Weymouth, to 6 p.m.	55	41	*	8.7	0.03	† Harrogate, to 6 p.m.	47	34	op-b-c	9.0	0.14
Bournemouth, to 6 p.m.	53	42	*	8.2	0.10	Buxton, to 9 p.m.	47	33	bc	9.5	-
Southsea, to 6 p.m.	52	39	c-bc	6.8	0.04	Darwen, to 9 p.m.	47	32	ot-r-bc	10.2	0.25
† Worthing, to 6 p.m.	52	39	c-bc	6.8	0.04	Manchester, to 9 p.m.	49	37	ot-o-bc-b	7.6	0.20
						Birmingham, to 9 p.m.	48	35	p-c-b	6.3	0.17

† At this Station the amount of Bright Sunshine is for the whole day.

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.				11 & 12 April, 1912.	Sunrise	Noon	Sunset												
	24 HOURS ENDED AT 9 A.M. TO-DAY.																						
Greenwich (Royal Obs.) ...	% 53	% 72	51	32	b. cp. bc. bc	In. —	Hr. 6.8	{	5.6	11.54	6.41												
City (Runhill Row) ...	" "	" "	" "	" "	" "	" "	5.7					{	5.4	11.54	6.43								
Westminster (St. James's Pk.)	64	74	53	34	bc u. bc	—	7.6									{	5.16	12.1	6.48				
Camden Sq (Brit. Rainfall)	61	71	54	32	c. bc	—	6.9													{	5.14	12.1	7.11
Hampstead (Reservoir) ...	"	73	50	32	bcp. bcx bc	—	7.7																
24 HOURS ENDED AT 6 P.M. YESTERDAY.							{	5.11	12.13	7.28													
South Kensington ...	"	"	51	41	{	0.01					{	7.9	5.56	12.42	7.30								
" (Roof of M.O.)	65	78	52	41												b. r. cq. op. o	"						

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.	
Malaga	In.	79	61	b. b	Rome	In	64	51	r. r
Marseilles	-	64	37	b. b	Vienna	0.08	59	37	o. c
Malta	-	66	57	- b	Utrecht	0.32	46	32	bc-s
Algiers	-	70	57	bc-o	Zürich	2.40	*	*	c. b
Tunis	-	73	50	o-o	Geneva	0.08	*	*	bc-bc
Palermo	0.29	70	53	c-o	Lugano	0.24	*	*	o. b

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,
12th April, 1912.

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.	Dirac.		(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.
																				Hours			
BRITISH ISLANDS.	Lerwick	29.99	34	NW	3	bc	30.24	+0.3	33	+3	WNW	2	c	1	0.12	36	27	4.0	bc	bc	c.03		
	Stornoway	30.19	37	N	5	bc	30.31	+0.2	36	+3	W	2	c	2	0.01	39	30	4.0	bc	bc	c.03		
	Castlebay (Barra Isd.)	30.21	42	NNW	3	bc	30.32	+0.2	42	+4	S	3	o	4	-	45	35	8.5	bc	bc	bc.0		
	Malin Head	30.20	43	NNW	1	b	30.34	+0.3	40	-1	S	2	bc	1	-	45	37	4	bc	bc	bc		
	Blacksod Point	30.23	49	NW	1	c	30.34	+0.1	46	+1	SSW	5	r	4	trace	50	42	4	bc	bc	bc		
	Valencia	30.25	49	NNE	2	b	30.41	+0.4	40	-5	-	0	0	3	-	51	36	6.1	bc	bc	bc		
	Roche's Point	30.23	51	N	3	c	30.41	*	43	+1	NNE	1	o	1	-	54	40	*	bc	bc	bc		
	Birr Castle	30.19	52	NW	2	bc	30.38	*	39	0	-	0	0	4	-	53	33	9.5	bc	bc	bc		
	Donaghadee	30.18	44	N	4	bc	30.40	+0.4	37	-4	W	2	bc	2	-	46	34	*	bc	bc	bc		
	Liverpool Obsy.	30.15	44	NW	5	b	30.42	+0.5	37	-5	E	2	b	1	-	46	35	11.3	b	b	bc		
ICELAND & FAEROE.	Holyhead	30.17	44	N	6	b	30.40	+0.2	41	-3	SE	1	c	1	-	47	39	*	b	bc	bc		
	Pembroke (St. Ann's Hd.)	30.18	43	NNE	4	b	30.41	+0.6	43	-2	NNE	1	c	1	-	52	39	11.4	bc	bc	bc		
	Newquay	30.13	46	N	5	b	30.40	+0.7	42	-5	E	1	bc	2	-	50	32	10.4	bc	bc	bc		
	Scilly (St. Mary's)	30.14	47	NNE	4	bc	30.40	+0.6	45	-3	E	2	b	2	0.03	51	41	8.0	bc	bc	bc		
	Jersey (St. Aubin)	30.08	52	NNW	3	bc	30.40	*	45	-3	ENE	2	bc	2	0.01	55	41	3.6	bc	bc	bc		
	Portland Bill	30.07	51	NW	3	b	30.39	+0.7	40	-7	NNE	4	b	2	-	53	36	7.5	bc	bc	bc		
	Dungeness	30.03	44	NNE	5	cq	30.35	+0.7	37	0	NNW	1	bc	2	-	54	30	8.8	c	cq	c.03		
	Dover	30.07	40	N	5	c	30.37	*	40	+1	N	3	b	2	-	54	32	8.9	bc	bc	bc		
	Wick	30.09	36	NNW	3	bc	30.32	+0.4	32	0	NNW	2	bc	2	0.08	36	28	*	bc	bc	bc		
	Nairn	30.13	36	N	3	bc	30.34	*	33	+2	W	1	bc	1	-	41	28	4.6	bc	bc	bc		
SCANDINAVIA.	Aberdeen	30.10	35	NW	5	bc	30.35	+0.5	35	+3	WNW	3	b	2	0.02	41	29	9.9	bc	bc	bc		
	Leith	30.16	40	NNW	4	bc	30.41	+0.3	33	-3	WNW	1	c	4	-	45	30	*	bc	bc	bc		
	North Shields	30.07	41	NNW	4	c	30.39	+0.2	31	-5	WNW	2	b	3	0.01	44	28	6.9	-	-	-		
	Spurn Head	30.04	40	NNW	6	b	30.38	+0.4	35	-4	NNW	6	bc	6	0.01	43	32	*	bc	bc	bc		
	Yarmouth	30.03	40	NNW	4	bc	30.35	+0.9	40	+5	N	3	bc	3	0.03	47	35	8.4	bc	bc	bc		
	Clacton-on-Sea	30.05	41	NNW	3	bc	30.37	+0.8	35	-1	NW	2	b	1	-	52	31	8.4	bc	bc	bc		
	Nottingham	30.08	43	NNW	3	c	30.41	*	32	-4	WSW	1	bc	1	trace	47	29	5.7	bc	bc	bc		
	Bath	30.10	49	N	2	b	30.43	*	33	-3	NE	1	b	1	-	56	29	10.3	-	-	-		
	Oxford	30.16	40	NNW	2	b	30.46	*	36	-6	-	0	b	1	-	52	27	*	b	b	b		
	London (Kew Obsy.)	30.08	44	NNE	3	c	30.42	+0.8	34	-2	NW	1	bc	1	-	51	31	8.6	bc	bc	bc		
GERMANY, &c.	Isafjord	29.86	34	-	0	o	29.83	+0.3	41	+21	SW	5	c	*	*	*	*	*	*	*	*		
	Reykjavik	29.92	36	W	4	o	29.91	100	38	+13	-	0	o	0	*	*	*	*	*	*	*		
	Vestmanna	30.00	35	SE	5	o	30.00	+0.2	39	+6	-	0	o	0	*	*	*	*	*	*	*		
	Seydisfjord	29.94	34	-	0	c	29.86	+0.2	44	+30	SW	3	c	*	*	*	*	*	*	*	*		
	Thorshavn	30.15	36	NNW	4	bc	30.15	-0.1	37	+10	SW	3	r	*	*	*	*	*	*	*	*		
	Haparanda	29.78	16	NE	4	c	29.88	+0.4	14	+5	NNE	4	o	*	trace	23	9	*	*	*	*		
	Hernösand	29.82	19	-	0	c	29.97	+0.3	21	+2	NW	2	bc	*	-	27	14	*	*	*	*		
	Stockholm	29.81	21	N	2	b	29.91	+0.2	22	0	NW	4	b	*	-	30	16	*	*	*	*		
	Wisby	29.76	28	NW	4	bc	29.89	00	28	+1	N	4	bc	*	-	30	27	*	*	*	*		
	Karlstad	29.83	23	N	2	b	30.03	+0.6	20	+1	NW	4	b	*	-	28	14	*	*	*	*		
FRANCE.	Färder (Xtanta Fjord)	29.79	30	NNE	2	b	30.08	+0.9	23	-2	NNW	6	b	2	-	30	21	*	*	*	*		
	Bodö	29.87	28	SW	2	bc	29.98	+0.5	27	+8	SE	2	bc	1	-	30	18	*	*	*	*		
	Christiansund	29.91	28	-	0	b	30.13	+0.5	28	+5	SE	1	b	2	-	28	19	*	*	*	*		
	Skudesnaes	29.86	29	N	4	b	30.18	+0.5	31	+1	-	0	b	1	-	34	25	*	*	*	*		
	The Scaw (Skagen)	29.75	31	NNE	4	c	30.05	+0.9	30	+2	N	5	c	1	trace	34	25	*	*	*	*		
	Blaavands Huk	29.67	32	NNE	6	s	30.07	+1.5	32	-5	NE	3	b	2	0.08	39	25	*	*	*	*		
	Cuxhaven	29.69	37	W	3	bc	30.01	+1.2	34	+3	N	6	b	4	-	43	31	*	*	*	*		
	The Helder	29.89	39	NW	7	c	30.23	+1.0	39	-2	N	7	b	6	0.16	45	36	*	*	*	*		
	Brussels	30.04	37	NW	2	b	30.30	+1.0	37	+1	NW	1	b	4	0.04	51	32	*	*	*	*		
	Berlin	30.18	39	SW	2	b	29.75	+0.1	33	0	W	3	o	4	0.12	43	32	*	*	*	*		
SPAIN, PORTUGAL, &c.	Frankfurt	29.87	38	SW	4	c	30.13	+1.0	38	0	NW	3	b	4	0.08	48	32	*	*	*	*		
	Munich	30.00	33	W	3	s	30.19	+1.0	30	-2	W	5	c	4	0.20	41	28	*	*	*	*		
	C. Gris Nez	30.02	42	NNE	5	c	30.36	+0.8	40	-3	NW	4	b	4	-	54	37	*	*	*	*		
	La Hève	30.04	47	N	3	b	30.36	*	45	-5	E	1	m	1	-	55	41	*	*	*	*		
	Brest (St. Mathieu)	30.13	51	NE	2	c	30.38	+0.6	41	-9	NE	3	b	2	-	54	39	*	*	*	*		
	Lorient (Bec Melen)	30.03	54	WNW	3	o	30.28	*	44	-6	NNE	4	b	3	-	59	41	*	*	*	*		
	Rochefort (Ile d'Aix)	30.06	54	WNW	3	o	30.24	*	48	-3	ENE	4	c	4	-	63	46	*	*	*	*		
	Biarritz	29.99	54	NNE	3	c	30.14	*	52	+3	E	3	o	2	-	57	49	*	*	*	*		
	Paris	30.02	50	N	3	bc	30.35	+0.7	38	-6	NNE	2	b	4	-	57	30	*	*	*	*		
	Belfort	30.00	44	W	4	o	30.30	*	35	+1	NNW	6	b	4	0.04	50	32	*	*	*	*		
AZORES &c.	Lyons	30.05	47	WSW	1	r	30.25	*	41	-5	N	2	b	4	0.04	58	34	*	*	*	*		
	Nice	29.88	51	E	1	b	29.93	+0.1	50	-1	E	1	bc	1	-	63	41	*	*	*	*		
	Perpignan	30.00	57	-	0	bc	30.09	+0.4	55	+5	W	1	c	4	-	68	48	*	*	*	*		
	Sanguinaire	29.95	54	W	4	c	29.98	*	54	0	E	2	m	3	-	61	45	*	*	*	*		
	Corunna (8 a.m.)	30.10	54	NW	3	o	30.24	+0.4	54	+5	NE	5	o	5	0.08	55	48	*	*	*	*		
	Lisbon (8 a.m.)	30.03	53	NW	4	bc	30.00	+0.3	56	+1	NNW	5	c	5	0.04	59	52	*	*	*	*		
	Gibraltar	29.95	56	W	4	b	29.94	*	53	-5	W	2	c	4	0.03	*	*	*	*	*	*		
	Azores (P. Delgada)	30.39	60	SSW	4	o	30.38	+0.1	60	+2	S	5	o	3	-	64	58	*	*	*	*		
	Azores (Horta)	30.20	63	N	3	b	30.25	+0.1	62	-1	N	3	b	3	-	63	48	*	*	*	*		
	Madeira (Funchal)	30.20	63	N	3	b	30.25	+0.1	62	-1	N	3	b	3	-	63	48	*	*	*	*		

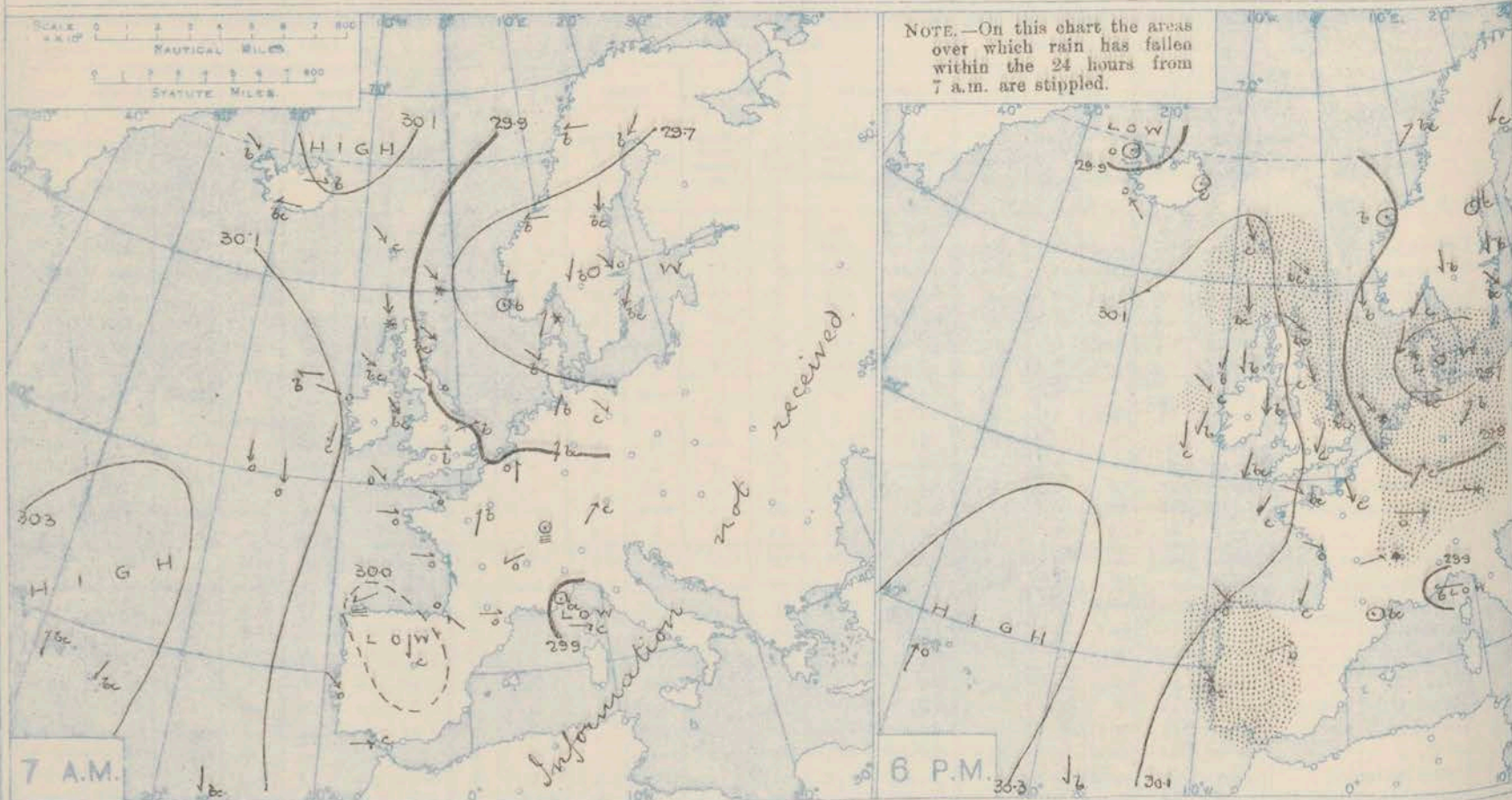
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Spurn Head 11 a.m. - 2 p.m. Extreme N.N.W. 8.

* 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. 11TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature exceeded 50° in many parts of England and Ireland, and touched 58° at Paignton, but in the north the maxima were below 45°, only 36° at Wick and Lerwick. Bright frost has occurred over a wide area, temperature in the shade falling to 27° at Oxford and Lerwick, and on the grass to 22° at

Birmingham, 21° at Hampstead, and 16° at Oxford and Kew Observatory. Showers of rain or snow fell in many places. The bright sunshine records were large in most localities, ranging upwards to 11½ hours at Worthing. As far west as the 20th meridian ships experienced light to moderate N.W. breezes, and fine to dull weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

0 { a } light W. and S.W. breezes,
b } fair to fine, some local showers; warmer
afternoon, cold night, frost in places.

1

2 { a }
b }

light Variable breezes, mainly
N. and N.W.; fine; warmer
afternoon, cold night, frost in places.

3

4 { a }
b }

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

South Cone. North Cone. South Cone. North Cone.

The Warnings issued.

6 { a }
b }

Same as Nov. 0 & 1.

7 { a }
b }

Same as Nov. 2 to 5.

8 { a }
b }

9 { a }
b }

Calm and light Variable N. to S. breezes, freshening somewhat later; fair to fine, some coast showers; milder.

10 { a }
b }

11

WESTERN CHANNEL AND BAY.

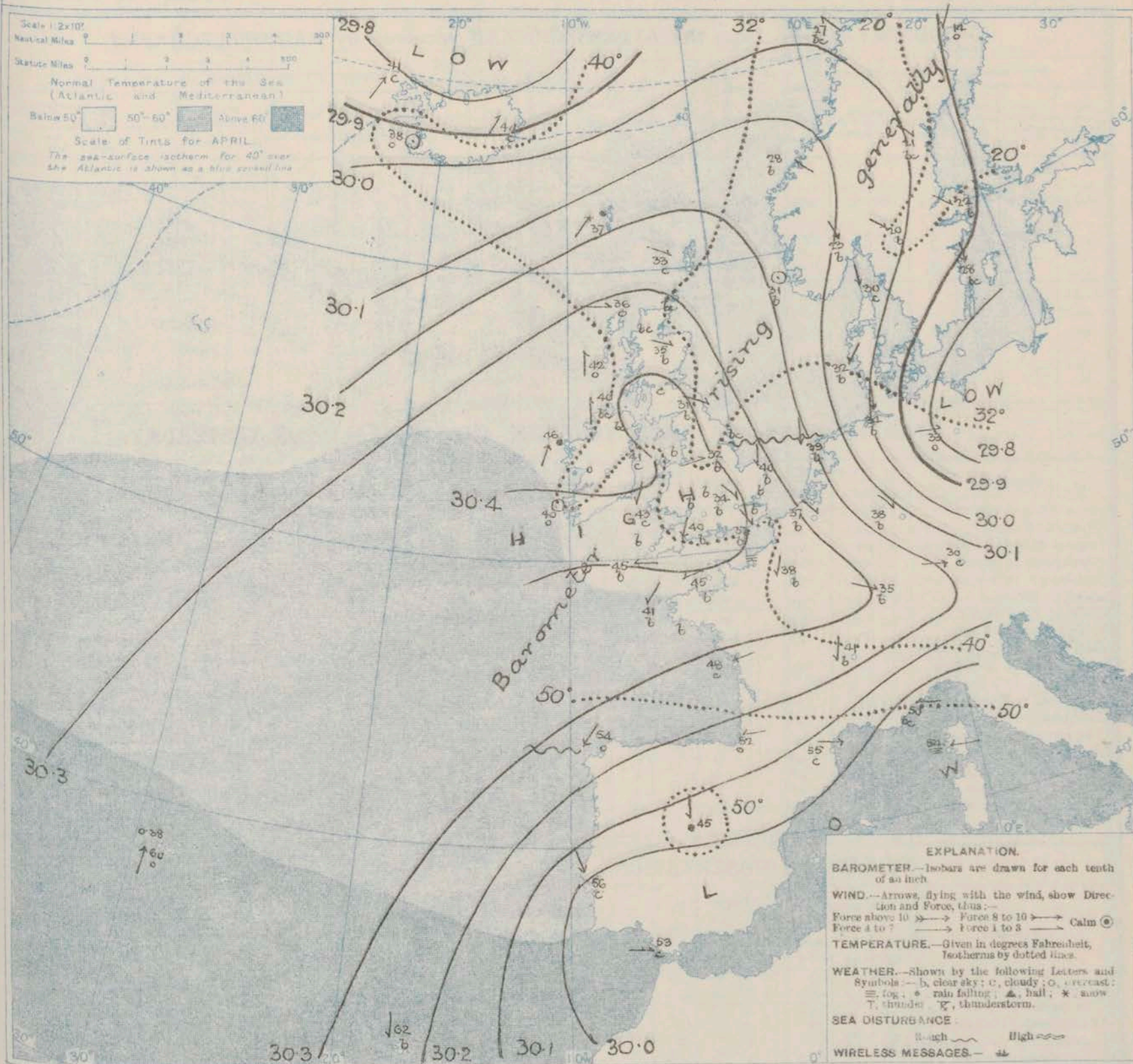
light to moderate N. to E. breezes; sea slight or smooth; fine generally; rather cold.

THE FURTHER OUTLOOK.

A milder S.W. type of conditions becoming general.

SYNOPTIC CHART FOR 7 A.M. FRIDAY, 12TH

APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure now embraces the western half of Europe and the eastern half of the Atlantic, the barometer standing above 30.4 in. over a great part of England and Southern Ireland. In a depression over Northeastern Germany the barometer reads 29.4 in. at Berlin. Another depression of similar depth lies to the northward of Iceland. The gradient is considerable over the low countries and Germany, slight elsewhere.

Calms and very light variable breezes prevail over an extensive region, but a decided S.W. current is reported to the eastward of the North Sea, strong in places, a high wind at the

Helder. Over the British Isles temperature ranges from 31° at North Shields to 46° at Blackhead Point; on the Continent from 30° at Hamburg to 55° at Perpignan; in Scandinavia from 14° at Haparanda to 31° at Skudenes; and in Iceland from 38° to 44°. Rain is reported at Blackhead Point, in the Faeroe and at Madrid, but generally the weather is fair to very fine and clear. A rough sea is running between the Humber and Holland, elsewhere it is slight to very smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The anticyclone now lying over the British Isles will be the dominating factor in determining the weather during

the ensuing 24 hours.

DAILY WEATHER REPORT.

Friday, 12th April, 1912.

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.	Disturbance.
			In.							In.						
11th April 3 p.m.	55	11	30.19	NNE	1-3	Hesperian	11th April 6 p.m.	55	9	30.21	NNE	1-3	b	-	-	-
" " 10 a.m.	50	12	30.35	N	1-3	Adriatic	" " 1 p.m.	51	11	30.37	N	1-3	c	-	-	-
" " 4 a.m.	50	15	30.31	NNW	1-3		" " 7 a.m.	50	15	30.35	NNW	1-3	o	-	-	-
" " "	50	18	30.27	N	4-5	Hesperian	" " "	50	17	30.26	N	4-5	o	-	-	-
" " "	54	15	30.01	NNE	1-3	Minnetonka	" " "	50	14	30.13	E	1-3	b	-	-	-
" " "	49	17	30.17	N	4-5		" " "	49	15	30.17	N	4-5	o	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	48	36	bc. hsp. bc	10.6	0.01	† Brighton, to 6 p.m.	56	36	*	11.4	-
Dublin (City), to 4 p.m.	50	37	bc	10.8	-	† Seaford, to 6 p.m.	53	36	r. o. bc	10.9	0.03
Blackpool, to 9 p.m.	47	32	c	10.9	-	† Eastbourne, to 6 p.m.	56	44	*	11.0	-
Southport, to 9 p.m.	45	34	bc o. b	10.2	-	Bexhill-on-Sea, to 9 p.m.	54	35	*	10.7	-
Rhyl, to 6 p.m.	46	40	c. b. bc. b	11.4	-	† Hastings	*	*	*	10.6	-
† Colwyn Bay, to 6 p.m.	44	38	bc. b	11.6	-	† Folkestone, to 6 p.m.	52	36	c. o. bc. o	9.0	-
Llandudno, to 9 p.m.	49	39	b. bc. b	10.5	-	† Deal, to 6 p.m.	54	33	xm. bc. c	8.6	-
Bettws-y-Coed, to 6 p.m.	46	38	*	7.5	-	Ramsgate, to 6 p.m.	*	*	*	8.0	0.02
† Aberystwyth, to 6 p.m.	46	38	*	8.3	-	† Margate, to 6 p.m.	51	35	b	7.4	0.02
Plymouth, to 9 p.m.	58	45	bc. b	8.6	-	† Felixstowe, to 6 p.m.	50	33	*	8.2	0.05
Faignton, to 6 p.m.	57	45	*	7.5	-	† Lowestoft, to 6 p.m.	48	32	c. bc. sp. b	8.3	-
Torquay, to 6 p.m.	57	44	bc. b	7.2	-	† Skegness, to 6 p.m.	51	29	r. b	7.7	0.03
Teignmouth, to 9 p.m.	57	44	bc. b	10.8	-	Scarborough, to 9 p.m.	44	32	o. c. s. o	7.2	0.01
† Weymouth, to 6 p.m.	56	43	c. bc. b	11.8	-	† Harrogate, to 6 p.m.	44	29	c. b. bc. c	9.0	-
† Bournemouth, to 6 p.m.	56	35	o. c. bc. b	-	-	Buxton, to 9 p.m.	44	29	bc. c. bc. b	5.8	0.04
Southsea, to 6 p.m.	55	35	*	-	-	Darwen, to 9 p.m.	44	32	bc. hsp. bc	7.6	-
† Worthing, to 6 p.m.	57	35	b	-	-	Manchester, to 9 p.m.	-	-	-	-	-
						Birmingham, to 9 p.m.	48	35	b. c. b	8.8	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.
	3 P.M.	9 A.M.	Max.	Min.			
	Yesterday.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.				
Greenwich (Royal Obs.) ...	% 51	% 67	53	32	b. bx	In.	Hr. 7.7
City (Hunhill Row) ...	% *	% *	53	36	b.	*	6.6
Westminster (St. James's Pk.)	57	70	53	36	b.	*	8.0
Camden Sq. (Brit. Rainfall)	59	71	54	30	b. c. b.	-	8.1
Hampstead (Reservoir) ...	+	66	51	40	b. c. b. c. b.	-	8.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.							
South Kensington ...	% *	% *	53	35	} o. c. b. c. c. }	- *	} 8.4
" (Roof of M.O.)	50	63	52	36			

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

	12th 13th April, 1912.		
	Sunrise	Noon	Sunset
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	5.14	11.54	6.43
	5.2	11.54	6.45
Greenwich	5.14	12.1	6.50
	5.12	12.1	7.14
Wick	5.11	12.13	7.17
	5.9	12.13	7.30
Valencia	5.54	12.42	7.32
	5.52	12.42	-

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.	
Malaga	In.	*	*		Rome	In	*	*	
Marseilles					Vienna				
Malta					Utrecht				
Aigiers					Zürich		*	*	
Tunis					Geneva		*	*	
Palermo					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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
13th April, 1912.

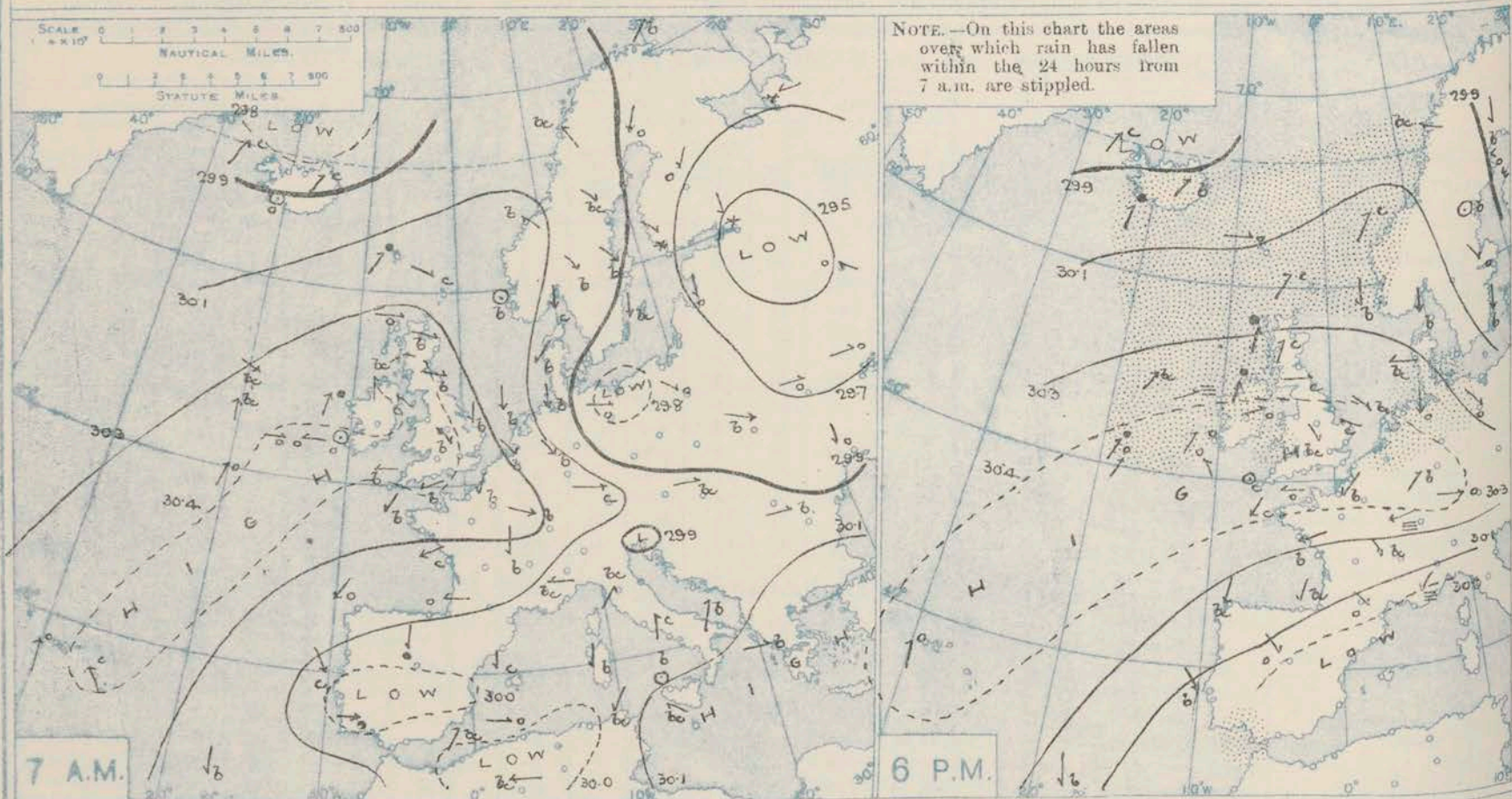
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		Barom.	Temp.		Wind.	Force (0 to 12).	Weather.	Barometer.	Temp.	Wind.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather.					
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.											Max.	Min.		Morn'g 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 5 p.m.	Night 6 p.m. to 7 a.m.			
		In.		Dir.			In.	In.		Dir.				In.		Hours							
BRITISH ISLANDS.	Lerwick	30.22	42	SW	3	c	30.24	+0.5	46	+13	WNW	5	c	3	0.10	46	31	*	bc	bc	om		
	Stornoway	30.28	44	SSW	4	r	30.40	+0.3	45	+9	W	2	o	2	0.02	46	36	0.0	odp	odp	c. odp		
	Castlebay (Barra Isd.)	30.30	47	W	3	o	30.43	+0.4	46	+4	W	3	o	2	0.03	47	42	0.0	or	r. d. s	o		
	Malin Head	30.33	46	SSW	3	rw	30.44	+0.4	46	+6	SW	2	og	2	0.04	48	39	*	orgm	orgm	ogv		
	Blackod Point	30.35	50	WSW	2	w	30.44	+0.1	49	+3	WSW	1	o	2	0.06	50	44	*	odm	odm	odm		
	Valencia	30.44	51	SW	2	o	30.48	-0.0	49	+9	-	0	o	3	Trace	54	40	3.2	bc	c	cm		
	Roche's Point	30.43	50	SW	3	o	30.50	*	47	+4	NW	1	o	2	-	53	43	*	o	bc. o	o. bc. o		
	Birr Castle	30.39	50	SW	1	o	30.45	*	47	+8	SW	1	o	*	0.14	52	39	0.0	cp	cp	om		
	Donaghadee	30.38	46	WSW	3	r	30.44	+0.4	45	+8	WSW	2	c	1	0.06	49	37	*	c	or	cpm		
	Liverpool Obsy.	30.44	44	WNW	1	bc	30.48	+0.2	42	+5	-	0	o	0	-	47	37	10.1	bm	bc	o		
	Holyhead	30.43	46	WSW	2	o	30.46	+0.2	46	+5	WSW	1	r	1	0.07	50	40	*	o. cm	r. dgm	odp		
	Pembroke (St. Ann's Hd.)	30.46	44	W	2	r	30.46	+0.2	47	+4	WSW	3	o	3	0.02	50	42	1.3	c	or	c. r		
	Newquay	30.45	47	N	2	o	30.48	-0.0	45	+3	SE	2	odg	1	-	49	42	8.9	bc	bc. c	bc. o		
	Scilly (St. Mary's)	30.46	48	-	0	cm	30.49	-0.0	46	+1	-	0	cm	2	-	53	42	10.4	bc	bc	cm		
	Jersey (St. Aubin)	30.44	50	E	3	cm	30.50	*	45	0	ENE	2	cm	2	-	53	40	9.8	bc	cm. o	bc. cm		
	Portland Bill	30.45	46	SSW	1	c	30.49	+0.1	44	+4	NNE	1	c	1	-	48	38	7.10.2	bc	bc. c	bc. c		
	Dungeness	30.43	44	E	3	bc	30.48	+0.1	39	+2	W	1	c	1	-	48	33	10.8	bc	bc	bc. c		
	Dover	30.48	42	ESE	2	b	30.51	*	42	+2	SW	1	b	2	-	49	32	11.7	bc. bc	bc. bc	bc. c		
	Wick	30.29	43	SW	2	c	30.35	+0.4	45	+13	NW	2	o	2	Trace	45	31	*	bc	bc. c	omdcg		
	Nairn	30.30	44	W	1	c	30.37	*	45	+12	W	1	c	1	-	49	32	3.6	bc	c	c		
Aberdeen	30.33	44	SSW	1	c	30.38	+0.4	45	+10	WNW	1	c	2	-	47	34	9.4	bc	bc. c	bc. c			
Leith	30.39	45	WSW	2	o	30.43	+0.3	46	+13	-	0	o	*	0.01	49	33	*	c. bc	o	od			
North Shields	30.39	47	W	2	c	30.42	+0.2	42	+11	W	3	c	2	-	49	29	10.0	-	-	-			
Spurn Head	30.39	42	SE	3	bc	30.44	-0.0	42	+7	WNW	4	bc	3	-	47	34	*	bc	bc	bc. bc			
Yarmouth	30.46	42	ESE	1	b	30.46	-0.0	37	-3	W	1	b	1	-	48	34	8.8	b	b	bc. b			
Clacton-on-Sea	30.45	44	SE	2	bc	30.49	-0.0	42	+7	WSW	2	bc	2	-	47	35	7.4	bc. bc	c. bc	bc. bc			
Nottingham	30.41	48	WSW	2	c	30.47	*	40	+8	W	1	bm	*	-	50	32	10.6	bc	cm	c			
Bath	30.44	49	WNW	1	bc	30.50	*	44	+11	SW	1	r	*	0.04	52	33	10.0	-	-	-			
Oxford	30.47	45	SW	2	bc	30.51	*	45	+9	-	0	o	*	-	51	36	*	bc. cm	cm	cm. o			
London (Kew Obsy.)	30.45	48	NW	1	bc	30.50	+0.2	40	+6	SW	1	cm	*	-	49	34	10.0	bc. bc	bc	bc. cm			
ICELAND & FAEROE.	Isafjord	29.89	44	SW	4	c	29.80	+0.4	40	-1	SW	2	r	*	*	*	*	*	*	*	*		
	Reykjavik	29.95	46	S	2	o	29.86	-0.2	43	+5	S	3	o	*	*	*	*	*	*	*	*		
	Vestmanna	30.05	46	SSW	2	r	29.99	-0.4	44	+5	SSE	1	r	o	*	*	*	*	*	*	*		
	Seydisfjord	29.93	47	SW	2	b	29.92	-0.4	42	-2	-	0	bc	*	*	*	*	*	*	*	*		
	Thorshavn	30.09	47	W	3	o	30.20	+0.1	44	+7	W	4	r	*	*	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda	29.88	16	N	2	b	29.88	-0.0	15	+1	N	4	b	*	-	27	7						
	Hernösand	30.00	19	-	0	b	30.02	-0.0	27	+6	-	0	b	*	-	30	19						
	Stockholm	30.00	28	NNW	2	o	30.06	+0.1	29	+7	NW	4	b	*	-	32	21						
	Wisby	30.02	32	N	4	o	30.07	+0.1	32	+4	N	4	b	*	-	32	28						
	Karlskrona													*	-								
	Färder (Xtania Fjord)	30.18	36	W	2	b	30.17	-0.3	32	+9	W	4	bc	2	-	36	23						
	Bodö	30.00	29	ESE	2	bc	29.82	-0.5	28	+1	E	6	s	2	*	30	27						
	Christiansund	30.12	34	SW	2	c	30.02	+0.1	39	+11	WSW	6	f	4	0.08	39	28						
	Skudesnaes	30.29	36	N	2	b	30.23	-0.3	37	+6	WSW	4	r	2	0.12	39	30						
	The Scaw (Skagen)	30.22	35	N	4	b	30.21	-0.1	37	+7	NW	2	o	0	-	37	28						
Blaavands Huk	30.33	31	E	1	bc	30.35	+0.1	40	+8	NW	3	c	2	0.16	40	28							
GERMANY, &c.	Cuxhaven	30.34	37	N	4	o	30.38	+0.1	36	+2	NW	1	o	*	0.08	39	32						
	The Helder	30.46	40	NW	2	bc	30.46	+0.1	44	+5	WSW	1	c	1	-	45	39						
	Brussels	30.52	39	N	2	b	30.52	+0.1	38	+1	-	0	b	*	0.04	48	30						
	Berlin	30.23	31	NW	3	o	30.39	+0.4	31	-2	NW	2	b	*	0.12	39	38						
	Frankfurt	30.42	34	SW	1	b	30.50	+0.4	32	-6	-	0	m	*	-	45	27						
Munich	30.42	30	W	5	c	30.54	+0.1	31	+1	SW	3	b	*	Trace	39	25							
FRANCE.	C. Gris Nez	30.46	42	NE	3	b	30.49	-0.0	37	-3	S	3	c	2	-	50	36						
	La Hève	30.43	39	NE	2	b	30.49	*	41	-4	NE	2	b	1	-	48	36						
	Brest (St. Mathieu)	30.44	34	NE	4	c	30.49	-0.0	41	0	ENE	2	bc	1	-	59	41						
	Lorient (Bec Melen)	30.34	52	ENE	3	b	30.40	*	41	-3	ENE	3	b	2	-	59	37						
	Rochefort (Ile d' Aix)	30.29	52	ENE	4	b	30.34	*	41	-7	NE	4	bc	*	-	61	39						
	Biarritz	30.11	54	NNE	3	bc	30.18	*	44	-8	ENE	2	b	2	-	64	41						
	Paris	30.42	46	NE	3	b	30.50	+0.2	35	-3	NE	2	b	*	-	52	30						
	Belfort	30.38	44	ENE	4	m	30.47	*	33	-2	ENE	6	*	*	-	51	28						
	Lyons	30.26	46	NNW	5	bc	30.32	*	37	-4	N	3	b	*	-	50	31						
	Nice	29.96	51	NE	1	m	30.11	+0.4	53	+3	NE	1	c	3	-	61	46						
Perpignan	30.03	60	NW	3	o	30.15	+0.4	49	-6	NW	1	c	*	-	64	46							
Sanguinaire	29.96	55	SSW	3	m	29.94	*	55	+1	E	2	o	2	-	59	45							
SPAIN, PORTUGAL, &c.	Corunna (8 a.m.)	30.28	57	NNE	5	bc	30.35	+0.4	51	-3	NNE	3	b	3	-	59	48						
	Lisbon (8 a.m.)	30.05	57	NNW	4	b	30.08	+0.2	57	+1	N	3	c	2	-	64	54						
	Gibraltar	29.91	54	NW	2	o	29.91	*	53	0	NW	3	bc	*	0.35	*	*						
	Azores (P. Delgada)																						
	Azores (Horta)	30.43	61	S	3	o	30.42	+0.1	60	0	-	0	o	2	-	63	60						

* Information for these columns not usually received

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 12TH APRIL



NOTES ON YESTERDAY'S WEATHER.

The highest temperature in the British Isles during yesterday was only 54° at Seaford and Valencia. Slight frost occurred in the night in several localities, North Shields registering a shade minimum of 29°, and Hampstead and Kew Observatory a grass minimum of 27°. Slight rain showers fell in the north and west.

The duration of bright sunshine ranged from none in the Hebrides and in Central Ireland to 12 hours at Buxton and Deal. As far west as the 20th meridian ships experienced light to moderate S.W. to W. breezes, and fair to dull weather, with a little rain locally.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

- | | | |
|---|---|--|
| 0 | a | <p>Calm and light variable W. to S.W. breezes; fine generally, local mist and slight drizzling showers; much milder.</p> |
| 1 | b | |
| 2 | a | |
| 3 | b | |
| 4 | a | |
| 5 | b | |

FORECAST DISTRICTS.



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

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

No Warnings issued

- | | | |
|----|---|-----------------------------|
| 6 | a | <p>Same as Nos. 0 to 5.</p> |
| 7 | b | |
| 8 | a | |
| 9 | b | |
| 10 | a | |
| | b | |

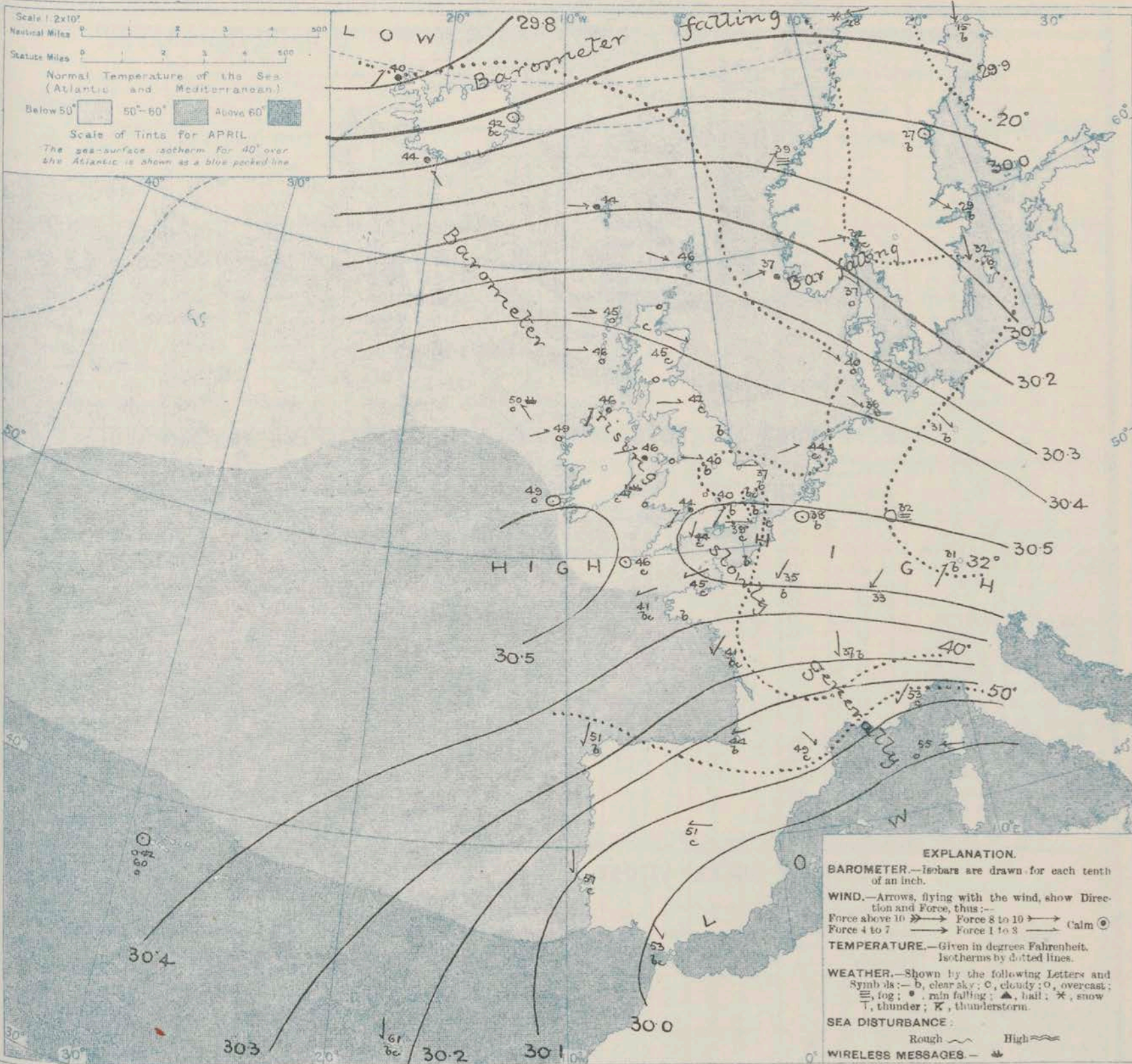
11 WESTERN CHANNEL AND BAY.

Calm, light variable breezes channel; light to moderate N.E. and S. on Bay; sea smooth; generally fair or fine, local mist and slight drizzle. Mild on Channel, rather cool on Bay.

THE FURTHER OUTLOOK.

Fair to fine mild weather continuing.

SYNOPTIC CHART FOR 7 A.M. SATURDAY 13TH APRIL 1912.



EXPLANATION.

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

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

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

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

SEA DISTURBANCE.—Rough ~ High ~

WIRELESS MESSAGES.—★

NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is below 29.9 in. along the Arctic Circle, while over the rest of the region under observation there is a very extensive anticyclone, the central space of which, with the barometer at 30½ in., extends from the Atlantic along the English Channel to Bavaria. The gradient is slight generally.

Northward of the region of maximum pressure S.W. to N.W. breezes prevail, and to the southward N. to E. As a rule the force is very light, but a strong wind

is reported on the Norwegian coast and at Belfort. Temperature is increasing decidedly in the W. current, decreasing in the E. current. At the home stations the values range from 37° at Great Yarmouth to 49° at Blacksod Point and Valenue; on the Continent from 31° at Berlin and Munich to 53° at Nice and Gibraltar; in Scandinavia from 15° at Haparanda to 39° at Christiansund; and in Iceland from 40° to 46°. Fine weather prevails at home and abroad, but locally in the west of England, and in the Faeroe and the northwest of Iceland a little rain is reported, and at Bodø snow. The sea is slight to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There is now a tendency for pressure to become highest on the Continent, so that a mild

S.W. to S.E. type of weather will prevail over the British Isles.

DAILY WEATHER REPORT.

Saturday, 13th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
13 April 40-m.	55	13	30.52	SW	1-3	Preterian	13 April 7 a.m.	55	12	30.56	SE	1-3	0	-	-	-	-
" " 3 p.m.	51	6	30.47	"	"	Dominion	" " 6 p.m.	52	6	30.47	NE	1-3	0	-	-	-	-
" " "	54	15	30.43	SE	1	Preterian	" " "	51	10	30.44	SE	1-3	0	-	-	-	-
" " "	51	16	30.48	SSW	4-5	Lake Erie	" " "	54	14	30.43	SSW	4-5	bc	-	-	-	-
" " "	50	18	30.39	SSW	4-5	Lake Manitoba	" " "	51	17	30.46	SSW	4-5	bc	-	-	-	-
" " 10 a.m.	51	12	30.39	SE	1-3	Dominion	" " 1 p.m.	51	17	30.40	SSW	1-3	0	-	-	-	-
" " 4 a.m.	51	13	30.42	SW	1-3	Lake Erie	" " 7 a.m.	51	12	30.41	SE	1-3	0	-	-	-	-
" " "	49	21	30.29	SE	1-3	Lake Manitoba	" " "	49	19	30.34	SSW	1-3	0	-	-	-	-
" " "	53	21	30.37	SSW	4-5	Preterian	" " "	52	19	30.38	S	4-5	bc	-	-	-	-
" " "	54	17	30.31	WNW	4-5	Cymric	" " "	54	18	30.33	WNW	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.	44	28	bc-cod.0	0.4	-	Brighton, to 6 p.m.	51	31	*	10.2	-
Dublin (City), to 4 p.m.	50	37	bc.00	*	0.01	† Seaford, to 6 p.m.	54	29	b. bc	10.7	-
Blackpool, to 9 p.m.	46	26	bc	10.0	-	† Eastbourne, to 6 p.m.	49	23	*	11.0	-
Southport, to 9 p.m.	47	29	0.0.0. bc	10.5	-	Bexhill-on-Sea, to 9 p.m.	48	34	-	9.3	-
† Rhyl, to 6 p.m.	46	34	b. bc	10.4	-	Hastings	*	*	*	10.0	-
† Colwyn Bay, to 6 p.m.	46	37	b	9.8	-	† Folkestone, to 6 p.m.	50	34	c. bc. b	9.8	-
Llandudno, to 9 p.m.	50	39	b. bc	10.0	-	† Deal, to 6 p.m.	49	31	x. bc. b	12.0	-
Bettws y-Coed, to 6 p.m.						Ramsgate, to 6 p.m.	*	*	*	11.3	-
Aberystwyth, to 6 p.m.	49	41	*	1.0	-	Margate, to 6 p.m.	49	39	*	10.4	-
Plymouth, to 9 p.m.						† Felixstowe, to 6 p.m.	46	30	*	8.3	-
† Paignton, to 6 p.m.	52	38	b. bc	7.4	-	† Lowestoft, to 6 p.m.	45	34	c. bc. b	8.8	-
Torquay, to 6 p.m.	52	35	*	3.5	-	† Skegness, to 6 p.m.	48	27	b	8.9	-
Teignmouth, to 8 p.m.	51	35	b. bc	7.4	-	Scarborough, to 9 p.m.	48	40	bc	10.3	-
Weymouth, to 6 p.m.	50	34	b	10.1	-	† Harrogate, to 6 p.m.	49	28	bc. bc. bc. c	11.8	-
† Bournemouth, to 6 p.m.	51	31	c. bc. m	10.1	-	Buxton, to 9 p.m.	48	25	b. bc	11.9	-
Southsea, to 6 p.m.	51	32	*	10.3	-	Darwen, to 9 p.m.	48	29	bc. f. bc	9.9	-
† Worthing, to 6 p.m.	49	30	b	10.7	-	Manchester, to 9 p.m.	50	30	bc. b. o	9.8	-
						Birmingham, to 9 p.m.	51	31	c. bc. c	6.4	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				12. 8th April, 1912.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Obs.)	57	72	51	38	b. bc. c. bc. b	-	7.2		G.M.T.	G.M.T.	G.M.T.
City (Bunhill Row)	*	*	*	*	*	*	6.6		5.2	11.52	6.45
Westminster (St. James's Pl.)	64	76	48	39	bc	-	6.0		4.59	11.53	6.47
Camden Sq. (Brit. Rainfall)	60	73	53	39	bc	-	9.0		5.12	12.1	6.50
Hampstead (Reservoir)	*	77	49	37	bc	-	11.3		5.9	12.0	6.52
24 HOURS ENDED AT 6 P.M. YESTERDAY.									5.9	12.13	7.17
South Kensington	*	*	49	35			8.0		5.6	12.13	7.20
" (Roof of M.O.)	51	68	50	36	c. bc. c. bc. b	*			5.52	12.42	7.32
									5.49	12.41	7.34

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.	
Malaga	-	70	54	c. c	Rome	-	63	50	b. c
Marseilles	-	64	45	b. bc	Vienna	0.04	43	32	0. s
Malta	-	63	52	- bc	Utrecht	0.04	48	22	bc. bc
Algiers	-	68	57	b. o	Zurich	0.20	*	*	0. s
Tunis	-	66	45	0. bc	Geneva	-	*	*	0. b
Palermo	-	48	42	b. b	Lugano	-	*	*	b. b

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

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
14th April, 1912.

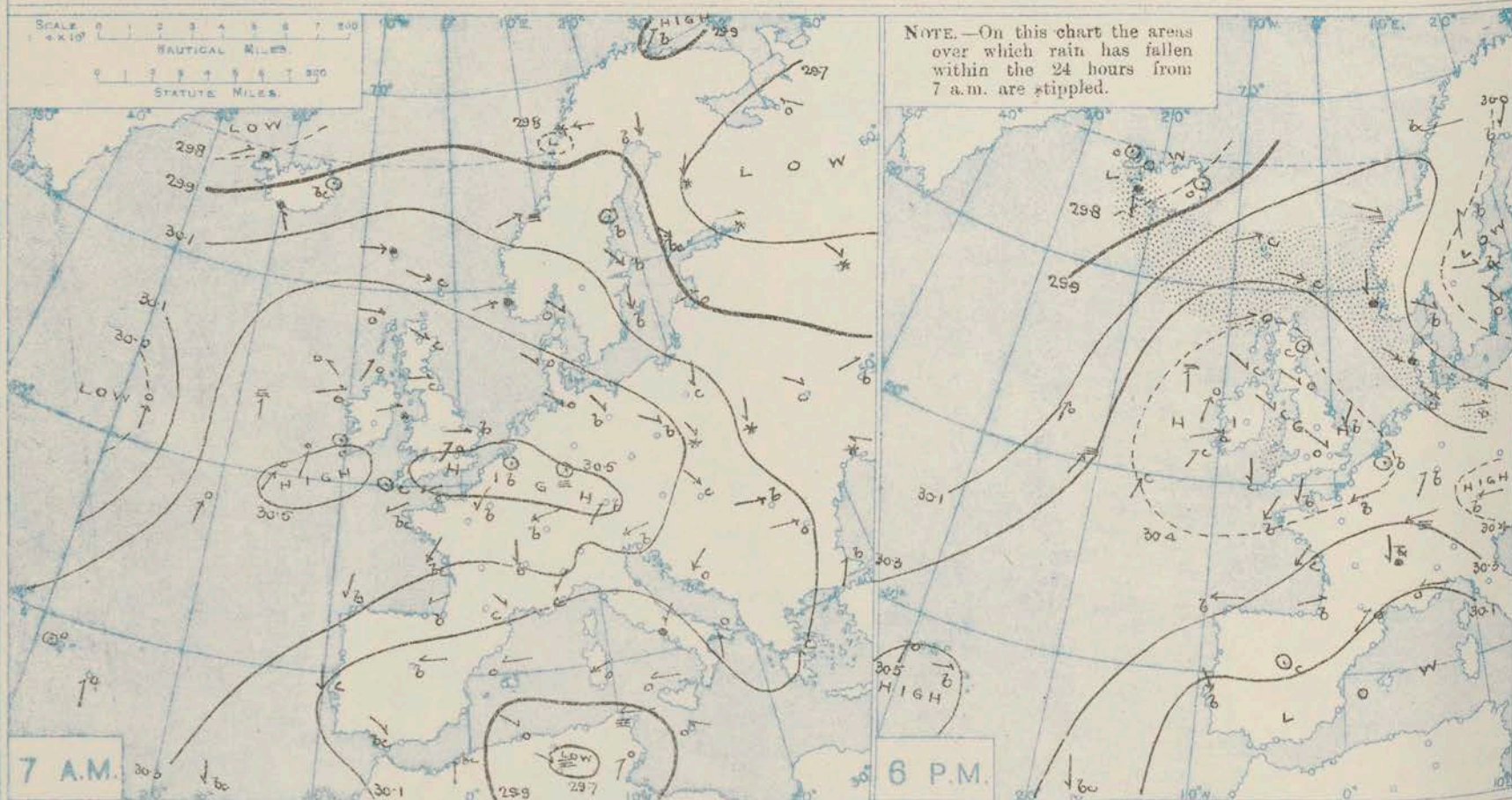
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.	Temp.	Sun-shine.	Morn'g.	Aftern'n.	Night.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).		Max.	Min.	Hours.	7 a.m. to 1 p.m.	1 p.m. to 6 p.m.	6 p.m. to 7 a.m.			
	In.	°				In.	°	°				In.	°	°							
BRITISH ISLANDS.	Lerwick	30.29	46	WNW	4	c	30.28	-0.1	45	-1	WNW	2	c	1	0.02	49	41	0	cyp	bc	cm
	Stornoway	30.39	48	WSW	2	o	30.31	-0.2	47	+2	SW	6	r	5	0.01	50	44	0	cyp	bc	bc, cyp
	Castlebay (Bacra Isd.)	30.42	47	S	3	o	30.36	-0.1	48	+2	SW	3	o	3	-	49	45	0.7	o	o	o, c, b, o
	Malin Head	30.45	49	NW	1	c	30.42	-0.1	47	+1	SW	1	o	1	-	52	45	0	bc	ov	og
	Blacksod Point	30.43	51	SSW	4	o	30.42	-0.1	50	+1	SSW	3	c	3	-	54	47	0	om	om	odm
	Valencia	30.48	54	WSW	2	b	30.50	+0.1	43	-6	ESE	1	b	3	-	56	42	3.4	o	bc	bc, v
	Roches Point	30.48	50	S	2	og	30.50	0	46	-1	NNE	2	b	1	-	55	44	0	og	og	o, c, b
	Birr Castle	30.45	54	W	1	c	30.46	0	42	-5	WSW	1	bc	0	-	55	39	0.2	c	c	bc
	Donaghadee	30.47	51	ESE	1	c	30.47	0.0	45	0	ESE	1	c	0	-	52	42	0	c	cv	og
	Liverpool Obsy.	30.48	50	WNW	1	b	30.47	-0.0	46	+4	WNW	2	o	1	-	53	42	7.1	bc	bc	o
	Holyhead	30.46	49	NW	1	c	30.47	-0.0	48	+2	SW	1	o	1	Trace	54	45	0	bc	ogm	acm
	Pembroke (St. Ann's Hd.)	30.48	50	N	2	bc	30.49	-0.0	46	-1	N	1	o	1	0.01	53	44	1.4	og	cyp	og
	Newquay	30.45	48	NW	2	o	30.47	+0.1	49	+4	N	1	o	2	0.04	50	45	0.3	og, o	c, o	c, o
	Scilly (St. Mary's)	30.45	51	N	3	c	30.45	0.0	49	+3	NE	2	cm	1	-	53	44	1.5	bc	bc	bc
	Jersey (St. Aubin)	30.45	49	NNE	2	bc	30.45	0	48	+3	N	2	bc	2	-	54	41	8.3	cm, og	og, bc	bc
	Portland Bill	30.44	49	W	2	c	30.44	0.0	48	+4	N	2	c	2	-	52	44	1.5	bc	c	b, bc
	Dungeness	30.38	48	SW	4	c	30.38	0	43	+4	NW	3	og	3	-	52	38	9.3	bc	bc	c, og
	Dover	30.41	47	SW	2	b	30.40	0	46	+4	NNW	2	c	2	-	50	38	11.0	bc	bc	bc, c
	Wick	30.40	47	WNW	2	c	30.34	-0.3	45	0	W	2	c	2	-	51	35	0	c, bc	bc, c	bc, c
	Nairn	30.39	50	W	1	c	30.36	0	41	-4	W	1	c	1	-	53	37	0.2	c	c	c
	Aberdeen	30.40	52	-	0	c	30.42	+0.2	50	-6	NW	2	b	1	-	54	35	0.3	c, o	o, c	og, bc
	Leith	30.41	55	WSW	2	o	30.43	0.0	45	0	WSW	1	b	0	-	58	41	0	c	o	c
	North Shields	30.43	47	NW	1	o	30.44	0.0	47	+5	WNW	3	bc	2	-	55	39	3.1	-	-	-
	Spurn Head	30.41	48	SSW	2	bc	30.40	0.0	47	+5	NW	4	cm	4	-	53	40	0	bc	bc	bc, om
ICELAND & FAEROE.	Yarmouth	30.42	49	NNE	1	b	30.39	-0.0	46	+9	N	1	bc	1	-	52	37	11.2	b	b	b, bc
	Clacton-on-Sea	30.42	50	ESE	1	b	30.41	-0.0	46	+4	NW	2	o	1	-	56	41	10.4	bc, b	bc	bc, c, o
	Nottingham	30.43	52	NE	1	o	30.44	0	43	+3	W	2	om	0	-	56	39	5.7	bc, c	og, o	om, c
	Bath	30.46	50	W	1	o	30.41	0	47	+3	W	2	o	0	-	51	44	0.0	-	-	-
	Oxford	30.46	50	W	1	o	30.47	0	47	+2	N	2	0	0	-	53	44	0	c	c	c
SCANDINAVIA.	London (Kew Obsy.)	30.43	51	NW	1	o	30.43	+0.1	47	+7	WNW	1	o	0	-	53	44	4.9	om, c	c, o	om
	Isafjord	29.78	39	-	0	o	29.19	-0.21	29	-11	NE	9	S	0	-	4	4	0	-	-	-
	Reykjavik	29.71	45	S	3	r	29.15	+0.7	38	-5	SW	10	o	0	-	4	4	0	-	-	-
	Vestmanna	29.82	46	SW	1	o	29.50	+1.4	39	-5	SW	10	bc	1	-	4	4	0	-	-	-
	Seydisfjord	29.81	48	-	0	o	29.34	-1.9	55	+13	SSW	7	b	0	-	4	4	0	-	-	-
GERMANY, &c.	Thorshavn	30.22	47	WSW	4	c	30.04	-0.2	47	+3	SW	6	r	0	-	4	4	0	-	-	-
	Haparanda	29.99	20	NNE	2	b	30.13	+0.3	18	+3	NNE	2	b	0	-	34	10	0	-	-	-
	Hernösand	29.98	32	S	2	b	30.17	+0.5	30	+3	-	0	b	0	-	39	21	0	-	-	-
	Stockholm	29.94	35	W	2	bc	30.07	+0.5	33	+4	NNW	6	b	0	-	41	28	0	-	-	-
	Wisby	29.95	36	NW	4	o	29.99	+0.2	34	+2	N	4	bc	0	-	36	30	0	-	-	-
	Karlstad	29.99	38	-	0	b	30.17	+0.6	40	+12	N	4	b	0	-	46	28	0	-	-	-
	Færder (Xtania Fjord)	30.02	39	SW	1	c	30.20	+0.6	40	+8	N	4	b	2	-	41	32	0	-	-	-
	Bodø	30.04	34	E	2	bc	30.15	+0.1	36	+8	E	2	bc	1	-	36	28	0	-	-	-
	Christiansund	30.18	39	WNW	3	f	30.25	+0.1	40	+1	S	1	o	4	0.04	40	37	0	-	-	-
	Skudesnaes	30.21	42	N	2	r	30.27	+0.3	41	+4	N	4	b	2	0.16	42	37	0	-	-	-
FRANCE.	The Scaw (Skagen)	30.06	37	WNW	2	b	30.17	+0.5	41	+4	NNE	4	o	1	-	43	32	0	-	-	-
	Blaavands Huk	30.16	42	NW	4	r	30.15	+0.1	42	+2	NNW	3	o	2	0.04	42	39	0	-	-	-
	Cuxhaven	30.27	41	NW	4	o	30.15	-0.1	42	+6	NNW	3	o	0	0.12	45	36	0	-	-	-
	The Helder	30.39	44	WNW	2	bc	30.32	-0.1	44	0	NNW	4	o	2	-	48	44	0	-	-	-
	Brussels	30.41	41	-	0	b	30.36	0.0	39	+1	WSW	3	f	0	-	51	34	0	-	-	-
SPAIN, PORTUGAL, &c.	Berlin	30.27	37	W	2	o	30.08	-0.2	39	+8	W	3	o	0	0.16	43	31	0	-	-	-
	Frankfurt	30.36	39	SW	1	b	30.28	-0.1	33	+1	-	0	m	0	-	50	30	0	-	-	-
	Munich	30.43	33	E	2	b	30.32	-0.3	32	+1	SSE	1	b	0	-	39	25	0	-	-	-
	C. Gris Nez	30.39	47	WSW	3	b	30.40	0.0	47	+10	WNW	2	bc	2	-	52	37	0	-	-	-
	La Hève	30.46	46	N	2	m	30.42	0	47	+6	NNE	2	m	1	-	52	41	0	-	-	-
	Brest (St. Mathieu)	30.45	51	NE	4	b	30.50	+0.1	42	+1	NE	2	b	1	-	57	41	0	-	-	-
	Lorient (Bor Melen)	30.26	52	NE	5	c	30.33	0	42	+1	NE	4	bc	0	-	59	39	0	-	-	-
	Rochefort (Ile d'Aix)	30.22	52	WSW	3	b	30.24	0	46	+2	ESE	3	b	2	-	52	43	0	-	-	-
	Biarritz	30.22	52	WSW	3	b	30.24	0	46	+2	ESE	3	b	2	-	52	43	0	-	-	-
	Paris	30.38	49	NE	3	b	30.38	+0.1	38	+3	NNE	1	b	0	-	54	32	0	-	-	-
PORTUGAL, &c.	Beaufort	30.29	45	ESE	6	m	30.31	0	35	+2	E	5	m	0	-	45	28	0	-	-	-
	Lyons	30.22	50	N	3	?	30.23	0	36	-1	N	3	bc	0	-	54	32	0	-	-	-
	Nice	30.08	51	E	2	o	30.01	-0.1	47	-6	-	0	bc	5	-	57	45	0	-	-	-
	Perpignan	30.10	55	SW	1	o	30.08	-0.1	52	+3	N	3	c	0	-	62	41	0	-	-	-
	Sanguinaire	30.10	55	SW	1	o	30.08	-0.1	52	+3	N	3	c	0	-	62	41	0	-	-	-
PORTUGAL, &c.	Corunna (8 a.m.)	30.31	55	ESE	5	b	30.43	0.0	50	-1	NE	1	b	2	-	57	46	0	-	-	-
	Lisbon (8 a.m.)	30.08	57	NNW	5	b	30.10	+0.3	57	0	NNW	4	b	2	-	68	52	0	-	-	-
	Gibraltar	29.96	59	W	2	o	30.09	0	52	-1	SW	1	bc	0	-	64	55	0	-	-	-
	Azores (P. Delgada)	30.50	56	W	2	b	30.48	+0.1	57	-2	-	0	o	1	-	64	55	0	-	-	-
	Azores (Horta)	30.50	61	SSW	2	o	30.49	+0.1	60	0	-	0	o	1	-	66	59	0	-	-	-
PORTUGAL, &c.	Madeira (Funchal)	30.26	62	N	3	bc	30.23	-0.1	62	+1	N	3	bc	3	-	64	48	0	-	-	-

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. 13TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 55° and upwards in many parts of the United Kingdom, and to 58° at Leith and Heligoland; locally, where the air was misty, it did not exceed 50°. Between 10 and 11 hours of bright sunshine were recorded on the

east and southeast coasts of England but in most other localities the duration was small. Wireless reports show that as far west as the 27th meridian ships experienced light to fresh breezes from the S.W. or S.W. and cloudy, misty weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

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

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11 WESTERN CHANNEL AND BAY.

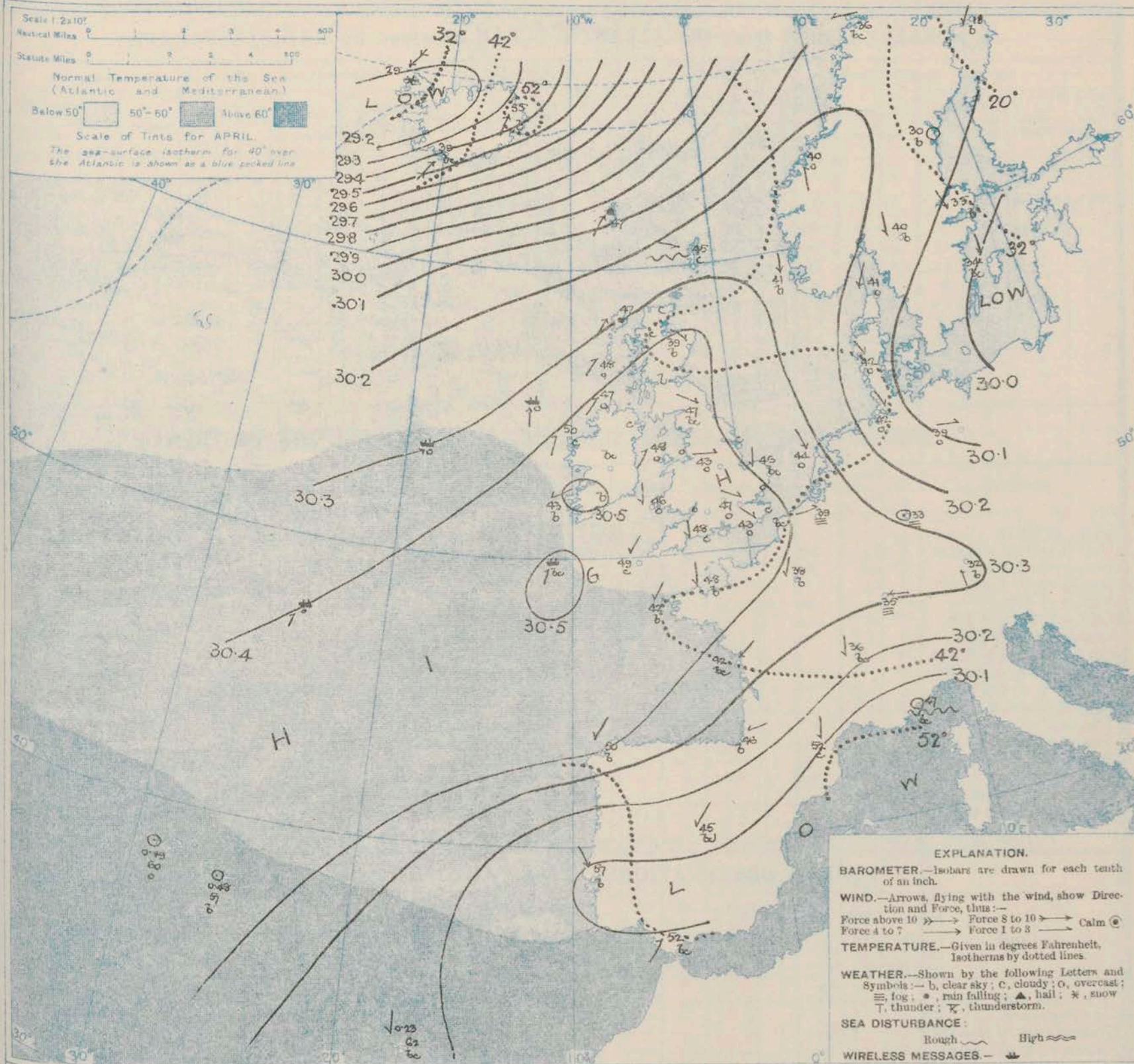
THE FURTHER OUTLOOK.

None issued.

None issued.

SYNOPTIC CHART FOR 7 A.M. SUNDAY, 14TH

APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone still extends over Western Europe from the southern portions of the North Atlantic. A deep depression is passing across Ireland, and between that island and the Faeroe the barometrical gradient is very steep. Pressure remains rather low over the Baltic.

Over Western Europe as a whole the wind is light to moderate from some Northerly quarter (N.W. to N.E.) strong to whole gales mainly from the S.W. but from the N.E. at Southampton, prevail in Ireland, and strong S.W. winds in the Faeroe and the Hebrides. Temperature has fallen somewhat in the east of

Scotland and the south of Ireland, but risen elsewhere. Over a large portion of England and Ireland the thermometer is above 45°, but in the east of Scotland it is slightly below 40°. Readings below 40° are reported also in Germany, Belgium and Central France and frost prevails in Northern Sweden. The weather is fair or fine over Western Europe generally but over a few rather extensive areas the sky is overcast. Rain is falling in the Faeroe and the Northern Hebrides, and mist at Southampton. The sea is slight or smooth generally but rather rough in the Minch.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

DAILY WEATHER REPORT.

Sunday, 14th April, 1912.

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.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Dry Bulb.	Wet Bulb.	Sea.
13th April, 3 p.m.	52	24	30.09	SSW	4-5	Canada	13th April, 6 p.m.	52	23	30.10	SSW	4-5	o	-	-	-
" " "	51	10	30.42	WSW	1-3	Victoria	" " "	51	11	30.40	SW	1-3	c	-	-	-
" " "	49	17	30.41	SSW	4-5	England	" " "	49	16	30.41	SSW	4-5	c	-	-	-
" " "	50	19	30.34	SW	4-5	Beltic	" " "	50	20	30.27	SW	4-5	w	-	-	-
" " "	54	14	30.46	S	1-3	Caladonia	" " "	54	13	30.48	S	1-3	f	-	-	-
" " "	53	19	30.38	S	1-3	Beltic	" " "	53	18	30.42	S	1-3	m.	-	-	-
" " "	50	14	30.46	SW	4-5	Canada	" " "	50	15	30.57	SW	4-5	o	-	-	-
" " "	52	28	29.98	S	4-5	England	" " "	52	27	30.00	S	4-5	o	-	-	-
" " "	48	21	30.32	SSW	4-5	Lake Umbagog	" " "	48	20	30.34	SSW	4-5	o	-	-	-
" " "	51	13	30.46	SSW	1-3		" " "	51	14	30.48	SSW	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.				Hr.	In.	† Brighton, to 6 p.m.	52	32		Hr.	In.
Dublin (City), to 4 p.m.	55	45	o.v.c.o	8	0.05	† Seaford, to 6 p.m.	52	33	b.c.b.c.o	6.5	-
Blackpool, to 9 p.m.	51	38	o.c.e	3.1	-	† Eastbourne, to 6 p.m.			"	5.9	-
Southport, to 9 p.m.	52	39	c.b.c.b.	4.7	-	Bexhill-on-Sea, to 9 p.m.	51	39	b.b.c.	6.8	-
Rhyl, to 6 p.m.	52	39	b.b.c.b.	9.0	-	† Hastings			"	-	-
† Colwyn Bay, to 6 p.m.	49	42	o.c	4.4	-	† Folkestone, to 6 p.m.	51	37	c.b.c.c.b.c	10.3	-
Llandudno, to 9 p.m.	53	42	b.c.b.o	6.7	-	† Deal, to 6 p.m.	56	33	b.m.b.c.c.b	10.7	-
Bell's y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.			"	10.7	-
Aberystwyth, to 6 p.m.	52	40		2.5	0.13	† Margate, to 6 p.m.	56	36		10.0	-
Plymouth, to 9 p.m.	54	43	c.b.o.c.p.o	5.3	0.02	† Felixstowe, to 6 p.m.	58	36		11.4	-
Paignton, to 6 p.m.	54	42	c.o.c	1.7	-	† Lowestoft, to 6 p.m.					-
Torquay, to 6 p.m.						† Skegness, to 6 p.m.	50	25	b.c.b.	7.3	-
Teignmouth, to 9 p.m.	54	43	b.c.c	1.5	-	Scarborough, to 9 p.m.	53	36	o.c.b.	3.1	-
† Weymouth, to 6 p.m.	55	39	o.b.c.o	1.5	-	† Harrogate, to 6 p.m.	55	37	c.b.c.b.c	1.3	-
† Bournemouth, to 6 p.m.	52	40	m.o.	0.7	-	Buxton, to 9 p.m.	51	35	b.c.b.c.	3.9	-
Southsea, to 6 p.m.						Darwen, to 9 p.m.	49	38	b.c.o.g.b.c	1.7	-
† Worthing, to 6 p.m.	52	32	b.c.	6.3	-	Manchester, to 9 p.m.	51	39	o.f.c.y.b.c.o	0.8	-
						Birmingham, to 9 p.m.	54	39	c.b.	4.0	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.	14th, 15th & 16th April, 1912.		
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.					Sunrise	Noon
Greenwich (Royal Obs.)	54	78	56	44	b. o.	In.	Hr.		G.M.T.	G.M.T.
City (Banhill Row)					"	"	3.4	Yarmouth	4.59	11.53
Westminster (St. James's Pk.)	67	87	54	47	"	"	3.0		4.57	11.53
Camden Sq. (Brit. Rainfall)	64	81	57	45	b.c.c.o	-	2.8	Greenwich	5.9	12.0
Hampstead (Reservoir)		85	54	46	b.c.c.b.c.o	-	5.8		5.7	12.0
24 HOURS ENDED AT 6 A.M. TO-DAY.								Wick	5.6	12.13
South Kensington			54	40					5.3	12.12
" (Roof of M.O.)	57	79	55	41	b.b.c.c.o		3.8	Valencia	5.49	12.41
24 HOURS ENDED AT 6 P.M. YESTERDAY.									5.47	12.41

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.	
Malaga	In.	63	54	o.o	Rome	In.	59	51	b.r
Marseilles	-	64	46	o.c	Vienna	0.04	39	34	b.c.b.
Malta	-	66	59	-o	Utrecht	-	48	28	b.c.b.
Algiers	0.95	66	50	r.o	Zürich	-			b.b.
Tunis	-	82	52	o.m	Geneva	-			b.b.
Palermo	-	65	49	b.o	Lugano	-			b.b.

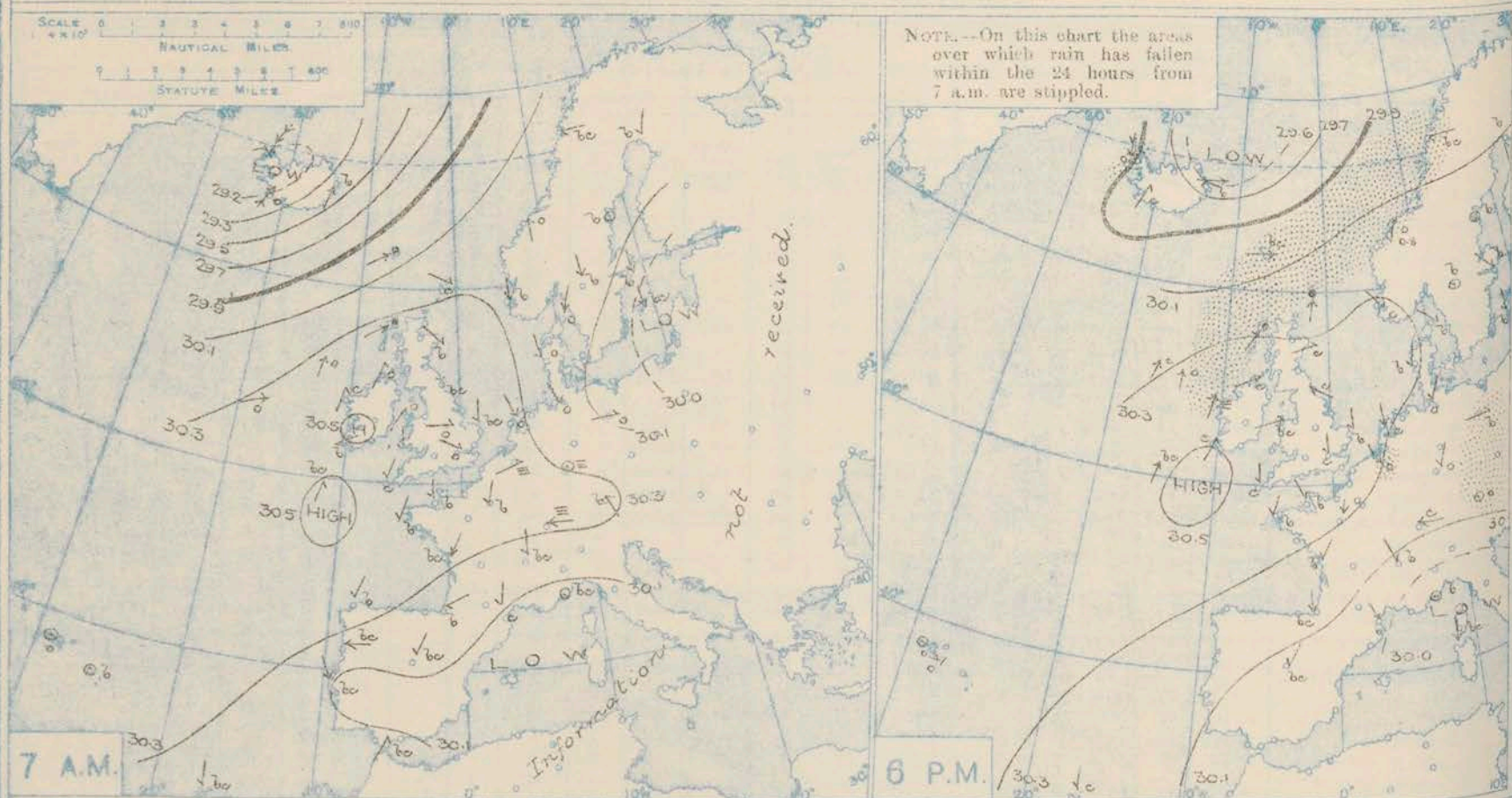
NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain;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

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.

Monday,
15th April, 1912.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 14TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 60° at Slieve Donaghadee and to above 55° at several other stations. Bright sunshine was not very prevalent except in the north and

northeast of Great Britain and at Valencia. According to wireless reports a light to moderate S.W. breeze was experienced as far west as the 18th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

0 { a } S.W. winds, increasing in force;
b } fair, then some rain locally; mild.

1 { light or moderate winds, rather
variable; fair generally; moderate
2 { a } temperature.
b }

3 { Wind light and variable or
between N. and N.E.; fair generally.
4 { a } dull at times; moderate or rather
b } low temperature.

5 { low 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. North Cone. South Cone. North Cone.

No Warnings issued.

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

7 { a } light winds, varying in
b } direction; fair or fine generally;
8 { a } moderate temperature.
b }

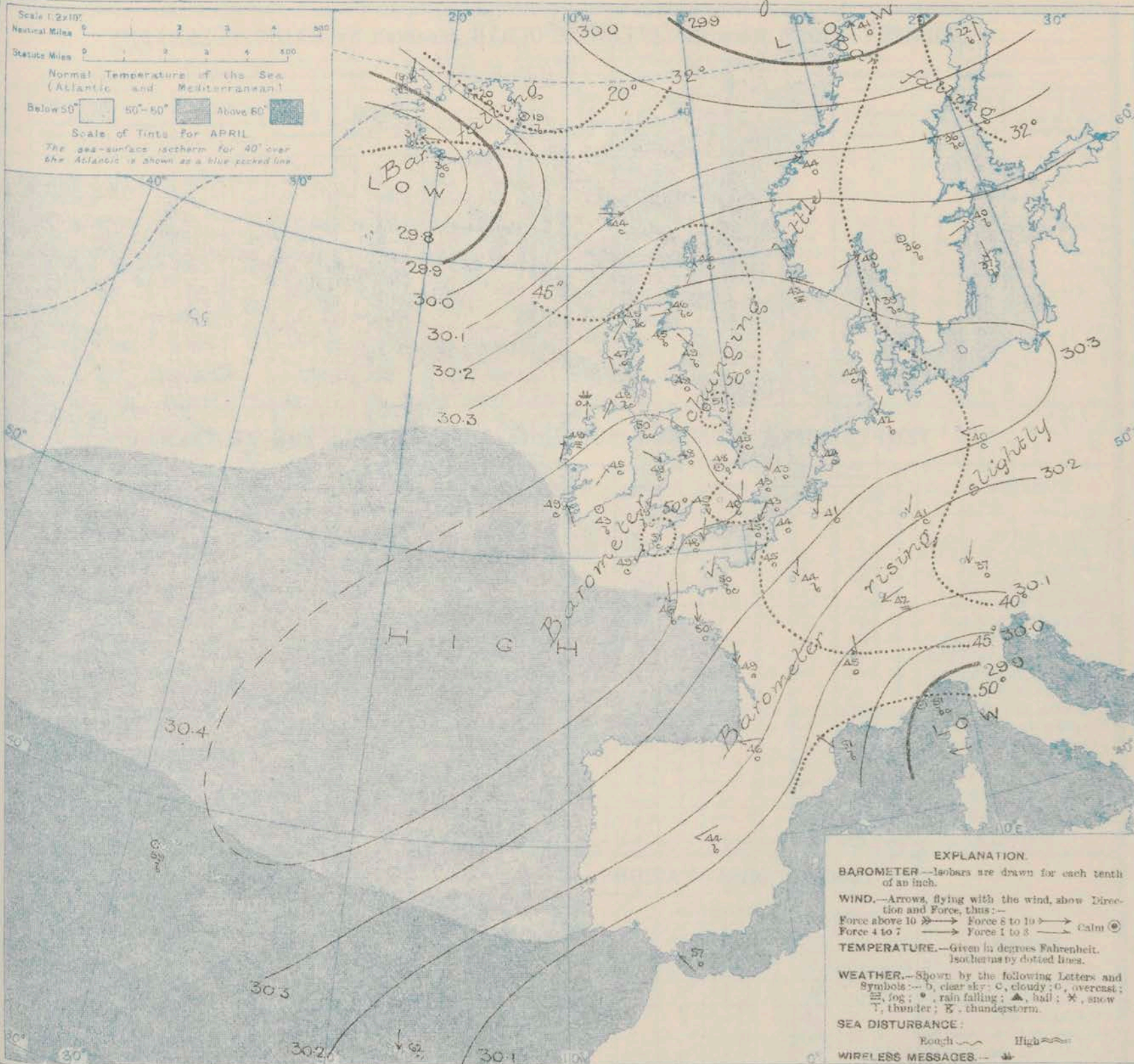
9 { a } S. and S.W. winds, light to
b } moderate or fresh; fair generally;
10 { a } mild.
b }

11 WESTERN CHANNEL AND BAY.

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

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 15th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A vast anticyclone extends from beyond the Azores across the United Kingdom and the North Sea to East Prussia, the highest barometer readings reported being above 30.4 in. in Ireland and the west and southwest of England. Pressure is below 29.8 in. in a depression having its centre off the southwest of Ireland, but is nearly as low in the extreme north of Norway.

The wind over the United Kingdom and its neighbourhood is mostly light and somewhat variable in direction, but on our extreme western and northern coasts it is between S and S.W., and on the south-eastern and southern coasts and over the Bay of Biscay

between S.E. and S.W. In the western parts of Ireland a fresh to strong breeze from S.E. or E. is reported. Temperature has risen generally, but fallen somewhat in the southeast of England, and very quickly in Ireland. Over the United Kingdom it ranges from 51° at North Shields, and 50° at Donaghadee and Jersey to 40° in London. The weather is dry generally, and in several parts of our area it is also fair and bright. Over a considerable district in these islands and on the Continent, however, the sky is cloudy to overcast. The sea is moderate to smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The Depression over the Icelandic region will affect the winds and weather in the extreme north and

northwest of the United Kingdom, but generally the conditions will be dominated by the anticyclonic system.

DAILY WEATHER REPORT.

Monday 15th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
			Dry Bulb.							Wet Bulb.							
	*	*	In.					*	*	In.				*	*	*	
15 April 4 a.m.	55	9	30.33	S	4-5	Canada.	15 April 7 a.m.	55	8	30.32	S	4-5	0	-	-	-	
14 - 3 p.m.	54	15	30.32	S	4-5		14 - 6 p.m.	54	15	30.31	S	4-5	0	-	-	-	
- - -	55	15	30.10	SSW	4-5	Cameronia	- - -	54	16	30.06	SSW	4-5	0	-	-	-	
- - -	51	12	30.51	SW	4-5	Mauritania.	- - -	50	14	30.46	SSW	4-5	bc	-	-	-	
- - 10 a.m.	51	8	30.55	?	?		- - 1 p.m.	51	10	30.55	SW	4-5	6	-	-	-	
- - 4 a.m.	53	19	30.50	WSW	4-5	Canada	- - 7 a.m.	53	18	30.30	WSW	4-5	0	-	-	-	
- - -	55	10	30.12	SSW	4-5	Cameronia	- - -	55	12	30.06	SSW	4-5	0	-	-	-	
- - -	49	12	30.49	SSW	1-3	Finland.	- - -	49	11	30.51	SSW	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.				Hr.	In.	† Brighton, to 6 p.m.	60	43	*	1.0	-
Dublin (City), to 4 p.m.	59	48	o.c.b.c.o	*	-	Seaford, to 6 p.m.	59	38	*	1.3	-
Blackpool, to 9 p.m.	54	43	bc	8.1	-	† Eastbourne, to 6 p.m.	58	42	*	0.6	-
Southport, to 9 p.m.	56	41	c	5.9	-	Bexhill-on-Sea, to 9 p.m.	57	41	*	0.7	-
Rhyl, to 6 p.m.	53	46	bc.b.bc	5.4	-	Hastings ...	*	*	*	0.8	-
† Colwyn Bay, to 6 p.m.	54	46	bc	5.8	-	† Folkestone, to 6 p.m.	54	43	bc.o.b.o.bc	1.5	-
Llandudno, to 9 p.m.	58	42	o.c.b.c.o	5.8	-	† Deal, to 6 p.m.	55	39	bm.o.c.bc	1.7	-
Bettws-y-Coed, to 6 p.m.					*	Ramsgate, to 6 p.m.	*	*	*	1.6	-
Aberystwyth, to 6 p.m.	53	47	*	3.3	-	Margate, to 6 p.m.	53	42	*	2.0	-
Plymouth, to 9 p.m.					-	† Felixstowe, to 6 p.m.			*		-
Paignton, to 6 p.m.	57	43	c	0.3	-	† Lowestoft, to 6 p.m.	50	43	b.c.b	5.8	-
Torquay, to 6 p.m.	58	44	*	0.2	-	Skegness, to 6 p.m.	53	34	*	9.8	-
Teignmouth, to 9 p.m.	57	43	c.b.c.b	1.7	-	Scarborough, to 9 p.m.	55	46	*	10.7	-
Weymouth, to 6 p.m.	59	43	o.bc	0.4	-	† Harrogate, to 6 p.m.	58	43	c.bc	5.0	-
† Bournemouth, to 6 p.m.	59	42	o.c.m	3.5	-	Buxton, to 9 p.m.	52	40	bc	?	-
Southsea, to 6 p.m.	59	45	*	3.3	-	Darwen, to 9 p.m.					-
† Worthing, to 6 p.m.	61	42	o.c	0.9	-	Manchester, to 9 p.m.					-
						Birmingham, to 9 p.m.	55	39	c.b	1.2	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.	TABLE SHOWING THE OBSERVED TEMPERATURES, SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY, AND TO-MORROW.			
	3 p.m.	9 a.m.	Max.	Min.				15 & 16 April, 1912.	Sunrise	Noon	Sunset
	Yesterday.	To-day.	24 HOURS ENDED AT 9 A.M. TO-DAY.								
Greenwich (Royal Obs.) ...	% 66	% 86	59	39	c. bc	in. -	Hr. 0.3	Yarmouth } Greenwich } Wick } Valencia... .. }	G.M.T. 4.57	G.M.T. 11.53	G.M.T. 6.48
City (Rushmill Row)	% *	% *	57	42	c. bc.o	* -	0.3		G.M.T. 4.55	G.M.T. 11.53	G.M.T. 6.50
Westminster (St. James's Pk.)	76	92	57	42	c. bc.o	-	0.7		G.M.T. 5.5	G.M.T. 12.0	G.M.T. 6.53
Camden Sq. (Brit. Rainfall)	-	87	60	39	c.o	-	0.9		G.M.T. 5.7	G.M.T. 12.0	G.M.T. 6.55
Hampstead (Reservoir) ...	*	99	56	37	c. bc. sm. o	-	0.8		G.M.T. 5.5	G.M.T. 12.0	G.M.T. 7.22
24 HOURS ENDED AT 6 P.M. YESTERDAY.								South Kensington } " " (Roof of M.O.) }	5.3 5.1 5.47 5.45	12.12 12.12 12.41 12.41	7.24 7.35 7.37 7.37
South Kensington ...	*	*	57	47	o. c	-	0.5				
" " (Roof of M.O.)	-	86	56	48							

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

	15 & 16 April, 1912.		Sunrise	Noon	Sunset
	G.M.T.	G.M.T.			
Yarmouth	4.57	11.53	6.48		
Greenwich	4.55	11.53	6.50		
Wick	5.7	12.0	6.53		
Valencia	5.5	12.0	6.55		
	5.3	12.12	7.22		
	5.1	12.12	7.24		
	5.47	12.41	7.35		
	5.45	12.41	7.37		

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.	
Malaga	In.	*	*	Information not received.	Rome	In	*	*	Information not received.
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich				
Tunis					Geneva				
Palermo					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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
16th April, 1912.

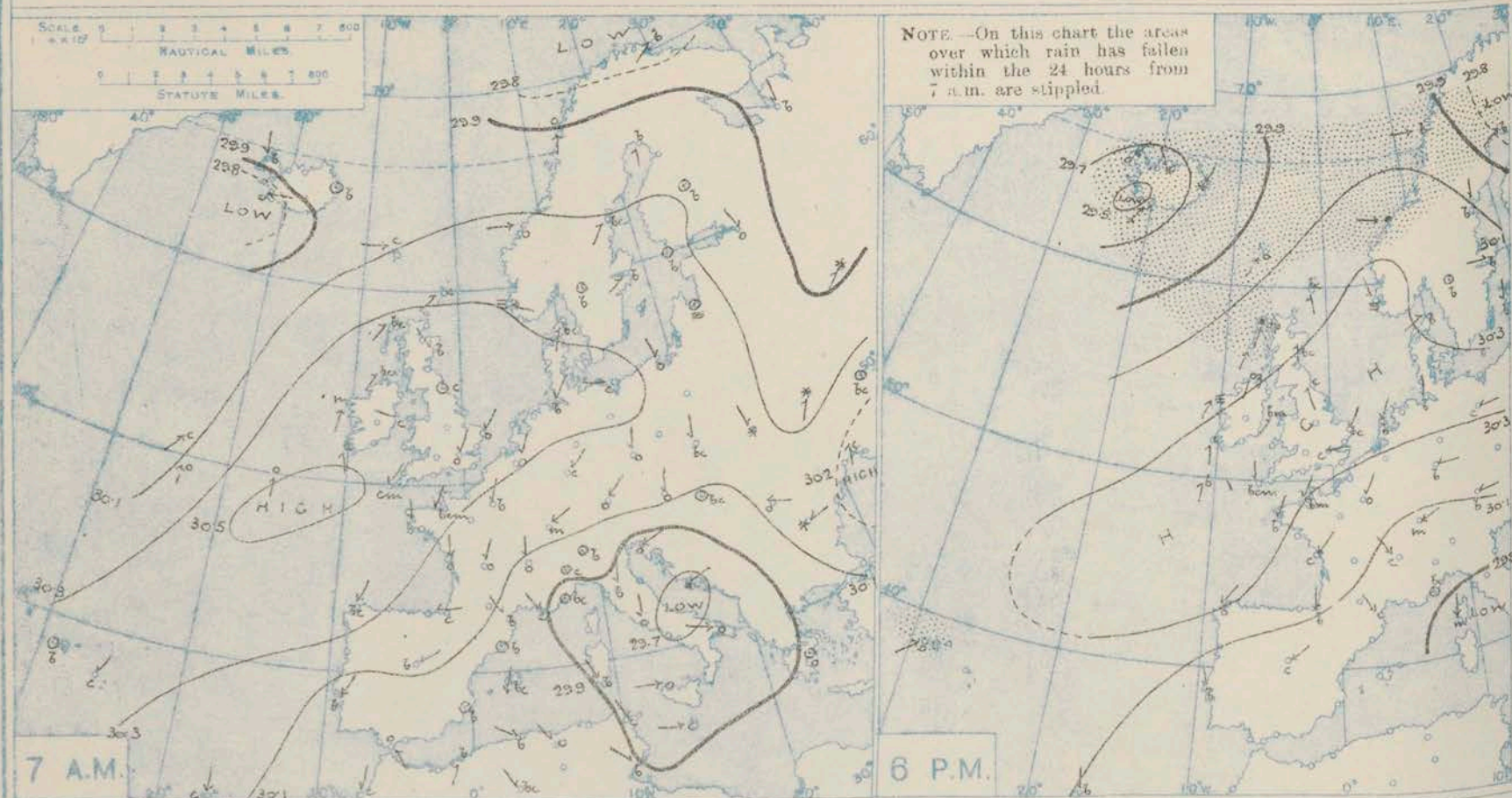
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.	TEMP.	WIND.		Weather.	BAROMETR.	TEMP.	WIND.		Weather.	Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.						
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.				Dirac.	Force (0 to 12).				At 32° Fahr. 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 a.m. to 1 p.m.
BRITISH ISLANDS.	Lerwick	30.21	46	SSE	2	bc	30.09	49	+3	SSW	3	c	1	53	43	*	bc	bc	bc				
	Stornoway	30.18	49	SSW	4	odp	30.06	49	+4	SW	6	c	5	50	45	1.0	c. odp	odp	o. odp				
	Castlebay (Barra Isd.)	30.23	48	SSW	4	o	30.09	48	+1	SSE	3	c	4	50	47	0.0	oe. dm	adm. o	op. c				
	Malin Head	30.27	51	SSW	2	og	30.14	48	-1	S	3	bc	2	60	47	*	bc	og	bc				
	Blacksod Point	30.27	50	SSW	5	f	30.08	49	0	S	6	o	5	51	47	*	af	f	om				
	Valencia	30.33	52	S	3	c	30.19	49	0	S	3	o	3	57	48	2.9	c	f	cm				
	Roche's Point	30.36	53	SW	2	b	30.24	49	+6	S	2	b	2	55	42	*	b	b	bw				
	Birr Castle	30.30	61	SW	1	bc	30.20	43	-2	S	2	b	*	63	40	4.3	bc	bc	b				
	Donaghadee	30.32	58	S	3	c	30.24	47	-3	SE	2	b	2	61	46	*	bc	c	o. bc				
	Liverpool Obsy.	30.36	50	WNW	2	b	30.30	46	-2	SSE	3	b	2	56	42	7.9	o. bc	b	b				
	Holyhead	30.36	52	SW	1	bm	30.26	48	-1	SE	1	b	1	55	43	*	o. cm	bm	bm				
	Pembroke (St. Ann's Hd.)	30.36	51	WNW	2	bc	30.26	48	-1	ESE	4	cm	4	57	46	1.9	c	c	c				
	Newquay	30.33	51	N	1	b	30.23	49	-2	E	3	b	2	54	47	8.6	bc	bc	b				
	Scilly (St. Mary's)	30.35	51	N	2	bm	30.22	49	0	N	2	cm	3	57	47	5.0	cm	bm	bc				
	Jersey (St. Aubin)	30.30	52	NE	3	bm	30.25	48	-2	ENE	4	bm	3	58	43	10.8	bm	bm	bm				
	Portland Bill	30.33	48	WSW	1	c	30.30	45	-3	ENE	3	b	2	56	43	*	bc	c	c. bc				
	Dungeness	30.29	46	NE	4	c	30.28	48	+3	ENE	4	c	4	52	45	3.1	o. c	c	c				
	Dover	30.35	43	NNE	4	bc	30.34	47	+4	ENE	3	bc	2	50	39	3.2	c. bc	c. bc	bc. p. b				
	Wick	30.22	48	SSW	3	c	30.13	50	+4	SSW	3	bc	3	50	45	*	bc	bc	bc				
	Nairn	30.24	57	W	1	bc	30.13	54	+9	-	0	b	1	62	44	6.8	bc	bc	b				
	Aberdeen	30.27	51	S	3	bc	30.22	52	+3	SSW	3	b	1	59	47	7.4	b. bc	bc. c	c. bc. b				
	Leith	30.32	58	SEW	1	c	30.24	47	-2	-	0	o	*	59	42	*	c	c	c				
	North Shields	30.35	51	SE	2	c	30.31	43	-3	SSW	3	bc	2	59	40	8.4	-	-	-				
	Spurn Head	30.37	45	SE	3	bc	30.36	45	0	SSE	3	bc	2	48	38	*	c	bc	bc				
Yarmouth	30.37	44	NE	1	bc	30.37	46	+3	E	2	b	2	48	42	1.8	o. c	c. bc	bc. b					
Clacton-on-Sea	30.36	44	ENE	3	c	30.34	44	+1	NNE	2	bc	1	48	38	0.0	o	o. c	c. bc					
Nottingham	30.35	54	ESC	2	bc	30.37	42	-16	E	1	bm	*	58	28	2.9	o. c	o. bc	bc. b					
Bath	30.33	54	E	1	o	30.32	42	-3	E	1	b	*	60	41	2.7	-	-	-					
Oxford	30.35	49	NE	2	b	30.35	43	-4	NE	2	c	*	58	36	*	c. o	o	bc. c					
London (Kew Obsy.)	30.33	51	E	3	c	30.33	40	0	-	0	bm	*	55	37	4.2	cm. c	c	cm. bc					
ICELAND & FAEROE.	Isafjord	29.67	29	NE	4	o	29.56	28	+9	-	0	c	*	*	*	*	*	*					
	Reykjavik	29.40	32	N	7	o	29.45	28	-3	-	0	b	*	*	*	*	*	*					
	Vestmanna	29.50	38	SW	8	c	29.47	45	+9	-	0	b	*	*	*	*	*	*					
	Seydisfjord	29.75	29	NE	4	s	29.49	28	+9	-	0	o	*	*	*	*	*	*					
	Thorshavn	29.93	49	SW	7	o	29.73	49	+5	SW	6	o	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda	29.77	34	WSW	4	b	30.02	34	+12	W	4	c	*	39	21	*	*	*					
	Hernösand	30.13	42	N	2	b	30.23	40	+4	E	2	c	*	50	34	*	*	*					
	Stockholm	30.19	42	W	2	b	30.31	44	+4	S	2	b	*	52	34	*	*	*					
	Wisby	30.24	39	N	2	b	30.36	42	+5	-	0	b	*	43	36	*	*	*					
	Karlstad	30.23	41	-	0	b	30.32	38	+2	SE	2	b	*	52	32	*	*	*					
	Färder (X'ania Fjord)	30.24	39	SSE	1	m	30.31	38	-2	-	0	f	0	41	37	*	*	*					
	Bodö	29.97	33	W	7	o	29.80	32	-9	E	6	s	2	41	32	*	*	*					
	Christiansund	30.21	42	W	5	r	30.07	45	+1	S	1	c	4	46	43	*	*	*					
	Skudesnaes	30.33	39	NNW	4	f	30.32	36	-6	SSE	2	f	2	46	34	*	*	*					
	The Scaw (Skagen)	30.26	42	SW	1	b	30.36	40	+1	S	2	f	0	46	36	*	*	*					
GERMANY, &c.	Blaavands Huk	30.35	42	WNW	1	o	30.39	39	-5	W	1	f	1	45	37	*	*	*					
	Cuxhaven	30.36	43	N	2	b	30.38	42	0	S	1	o	*	46	41	*	*	*					
	The Helder	30.38	44	NNE	3	b	30.39	43	-1	E	1	bc	0	48	41	*	*	*					
	Brussels	30.30	45	NE	2	c	30.32	41	0	ENE	1	b	*	54	33	*	*	*					
	Berlin	30.32	46	E	2	c	30.40	40	0	SE	2	b	*	52	34	*	*	*					
FRANCE.	Frankfurt	30.24	43	E	3	b	30.23	43	+2	NE	3	b	*	52	37	*	*	*					
	Munich	30.20	40	E	3	o	30.21	35	-2	NE	5	bc	*	45	28	*	*	*					
	C. Gris Nez	30.29	45	NNE	4	bc	30.38	43	-1	NE	3	b	2	54	39	*	*	*					
	La Hève	30.26	46	NE	3	b	30.23	44	-1	E	3	m	1	50	41	*	*	*					
	Brest (St. Mathieu)	30.33	55	NNE	3	b	30.25	44	-2	E	3	o	1	59	41	*	*	*					
	Lorient (Bec Melen)	30.21	55	N	4	b	30.17	45	-5	NE	3	b	2	57	41	*	*	*					
	Rochefort (Ile d' Aix)	30.17	55	NE	4	c	30.13	47	-2	NE	4	b	*	63	45	*	*	*					
	Biarritz	30.14	52	N	4	b	30.11	46	0	E	2	o	2	54	45	*	*	*					
	Paris	30.21	50	NE	2	bc	30.23	40	-4	NE	3	b	*	56	35	*	*	*					
	Belfort	30.07	48	ENE	6	m	30.15	37	-5	E	6	m	*	52	31	*	*	*					
SPAIN, PORTUGAL, &c.	Lyons	30.01	49	NW	5	c	30.08	44	-1	E	1	b	*	56	27	*	*	*					
	Nice	29.97	47	-	0	bc	30.03	48	-3	-	0	bc	3	61	41	*	*	*					
	Perpignan	30.01	52	NW	4	c	30.03	52	+1	W	2	b	*	60	46	*	*	*					
	Sanguinaire	29.89	54	N	4	m	29.96	54	?	?	2	m	3	61	45	*	*	*					
	Corunna (8 a.m.)	30.32	57	NNE	3	o	30.13	50	-3	NNE	1	f	2	61	46	*	*	*					
Lisbon (8 a.m.)	29.99	59	NNW	4	b	29.96	55	+2	N	5	b	2	68	52	*	*	*						
Gibraltar	29.87	57	E	1	b	29.78	58	+1	E	4	o	*	*	*	*	*	*						
Azores (P. Delgada)	30.26	61	SW	4	o	30.15	54	-5	N	4	o	4	66	54	*	*	*						
Azores (Horta)	30.26	61	SW	4	o	30.15	54	-5	N	4	o	4	66	54	*	*	*						
Madeira (Funchal)	30.10	61	N	3	b	30.06	61	-1	N	3	bc	3	64	46	*	*	*						

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. 15TH APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometers rose to 60° or slightly higher in some parts of Ireland and Scotland and also at a few places in England. At night it fell to 28° at Nottingham. Bright sunshine

varied greatly in amount; at Jersey the figure was 10.8 hours, and at some places on the coasts of Kent and East Angles less than 0.5 hours. Wireless reports show that a moderate to strong S.E. and S.W. breeze prevailed as far west as the 22nd meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 { a } S. and S.W. winds, increasing
b } in force; mostly fair, but some rain locally; mild.

1 { S. and S.W. winds, light or
2 { a } moderate; fair or fine generally;
b } mild.

3 { Wind between E. and S.E.,
4 { a } light or moderate; fair or fine
b } generally, local mist on coast;
5 } warmer.

FORECAST DISTRICTS.



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

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

6 { a } Same as No. 0.
b }
7 { a } S.E. and S. winds, light
b } to moderate or fresh; mostly fair or fine; mild.

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

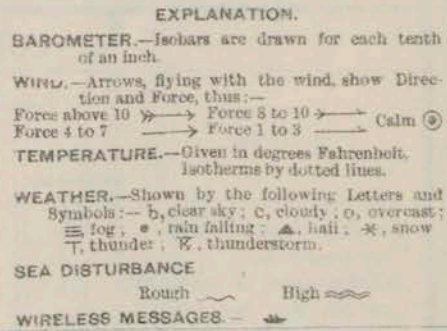
9 { a } S. and S.W. winds, light or
b } moderate, fresh to strong on west and north-west coasts; fair to dull, some showers in west; mild.

11 WESTERN CHANNEL AND BAY.
E. or S.E. winds, light or moderate; sea slight or smooth; fair or fine, mist locally.

THE FURTHER OUTLOOK

Temperature will be higher over the Kingdom generally.

APRIL 1912.



The baromet. is above 30.3 in. over a large area including the Baltic, North Sea, and considerable portions of Scandinavia, Germany and England. To the north-westward the readings decrease to below 29.5 in. in a depression, with slight or moderate gradients over Iceland.

1
Iceland calms are reported. Temperature has fallen in several parts of England and France, risen or changed little in most other regions. Over the United Kingdom it ranges from 54° at Nain to 40° in London, and to 32° at Nottingham. The weather is said to vary fine generally, but on the west coast of Ireland the sky is overcast, and at Bodø and in the north of Iceland snow is falling. Fog is reported at Comand.

The anticyclonic system will continue to move in an easterly direction, while

the west and north west of these Islands become more affected by depressions on the Atlantic.

DAILY WEATHER REPORT.

Tuesday, 16th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
	*	*	In.					*	*	In.				*	*	*	
15 April 3 p.m.	49	12	30.41	S	4-5	Minnehaha	15 April 6 p.m.	49	10	30.36	S	1-3	b	-	-	-	
" " 10 a.m.	49	13	30.44	SW	1-3	Kronland	" " 1 p.m.	49	14	30.36	SW	4-5	b	-	-	-	
" " 4 a.m.	50	20	30.30	SW	4-5	Mauritania	" " 7 a.m.	49	22	30.10	S	6-7	o	-	-	-	
" " "	49	16	30.38	SSW	4-5	Minnehaha	" " "	49	15	30.50	S	4-5	o	-	-	-	
" " "	49	22	30.08	SW	4-5	Tunisian	" " "	50	22	30.06	SW	4-5	c	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	57	46	d.m.c	0.8	0.04	Brighton, to 6 p.m.	57	41	*	7.0	-
Dublin (City), to 4 p.m.	62	47	a.b.c.o	*	-	† Seaford, to 6 p.m.	55	35	b.c.b	9.6	-
Blackpool, to 9 p.m.	56	48	b.c.b	7.7	-	† Eastbourne, to 6 p.m.	52	39	*	4.7	-
Southport, to 9 p.m.	55	49	b.c.b	7.6	-	Bexhill-on-Sea, to 9 p.m.	52	42	c.b	5.0	-
Rhyl, to 6 p.m.	51	49	c.b	7.1	-	† Hastings	*	*	*	3.4	-
† Colwyn Bay, to 6 p.m.	61	49	c.b.c.b	8.0	-	† Folkestone, to 6 p.m.	52	43	o.b.v.o.c.v	4.1	-
Llandudno, to 9 p.m.	60	53	b.c.b.c	3.5	-	† Deal, to 6 p.m.	50	42	o.b.c.c	0.6	-
Bettws-y-Coed, to 6 p.m.	55	46	*	3.1	-	Ramsgate, to 6 p.m.	*	*	*	1.1	-
† Aberystwyth, to 6 p.m.	63	45	b.b.c.c	6.5	-	† Margate, to 6 p.m.	47	42	o.b.o	0.3	-
Plymouth, to 9 p.m.	60	44	*	5.5	-	† Felixstowe, to 6 p.m.	46	40	*	0.0	-
Paignton, to 6 p.m.	60	45	b.c.b.c	4.1	-	† Lowestoft, to 6 p.m.	45	42	c.o.c	0.5	-
Torquay, to 6 p.m.	61	42	b.o.c.o	2.6	-	† Skegness, to 6 p.m.	53	33	b.c.b	8.6	-
† Weymouth, to 6 p.m.	56	43	c.o.m	3.5	-	Scarborough, to 9 p.m.	57	45	o.c.b.c	5.5	-
† Bournemouth, to 6 p.m.	54	43	*	7.2	-	† Harrogate, to 6 p.m.	61	44	c.g.c	1.9	-
Southsea, to 6 p.m.	56	38	o.b.c	6.7	-	Buxton, to 9 p.m.	56	42	c.g.c	1.1	0.03
† Worthing, to 6 p.m.	57	44	c.o.b	0.3	-	Darwen, to 9 p.m.	61	43	b.c.o.g.b.c	5.9	-
						Manchester, to 9 p.m.					
						Birmingham, to 9 p.m.	57	44	c.o.b	0.3	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine* Yesterday.	TABLE SHOWING THE GREENWICH TIMES OF SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.				
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				16 & 17 April, 1912.	Sunrise	Noon	Sunset	
	24 HOURS ENDED AT 9 A.M. TO-DAY.											
	%	%										In.
Greenwich (Royal Obsy.) ...	63	81	57	34	o.c.b.c.b.x.c	-	2.7	Yarmouth	4.55	11.53	6.50	
City (Bunhill Row)	*	*	*	*	*	*	2.6					
Westminster (St. James's Pk.)	72	78	56	40	b.c.o.m	-	2.3					
Camden Sq. (Brit. Rainfall)	70	81	60	36	o.b.c.c	-	4.3					
Hampstead (Reservoir) ...	*	74	54	37	o.c.b.x.b	-	3.2	Wick	5.1	12.12	7.24	
			24 HOURS ENDED AT 6 P.M. YESTERDAY.						Valencia... ..	5.45	12.41	7.39
South Kensington ...	*	*	56	40	} o.c	}	}	2.5				
" " (Roof of M.O.)	62	77	55	40								

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.	
Malaga	In.	64	52	c.c	Rome	In	51	43	f.o
Marseilles	-	61	43	b.o	Vienna	0.24	50	41	o.o
Malta	-	64	55	c	Utrecht	-	50	37	o.b
Algiers	0.12	59	52	o.b	Zürich	-	*	*	c.o
Tunis	-	72	50	o.c	Geneva	-	*	*	b.b
Palermo	0.16	73	52	b.o	Lugano	-	*	*	b.b

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

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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

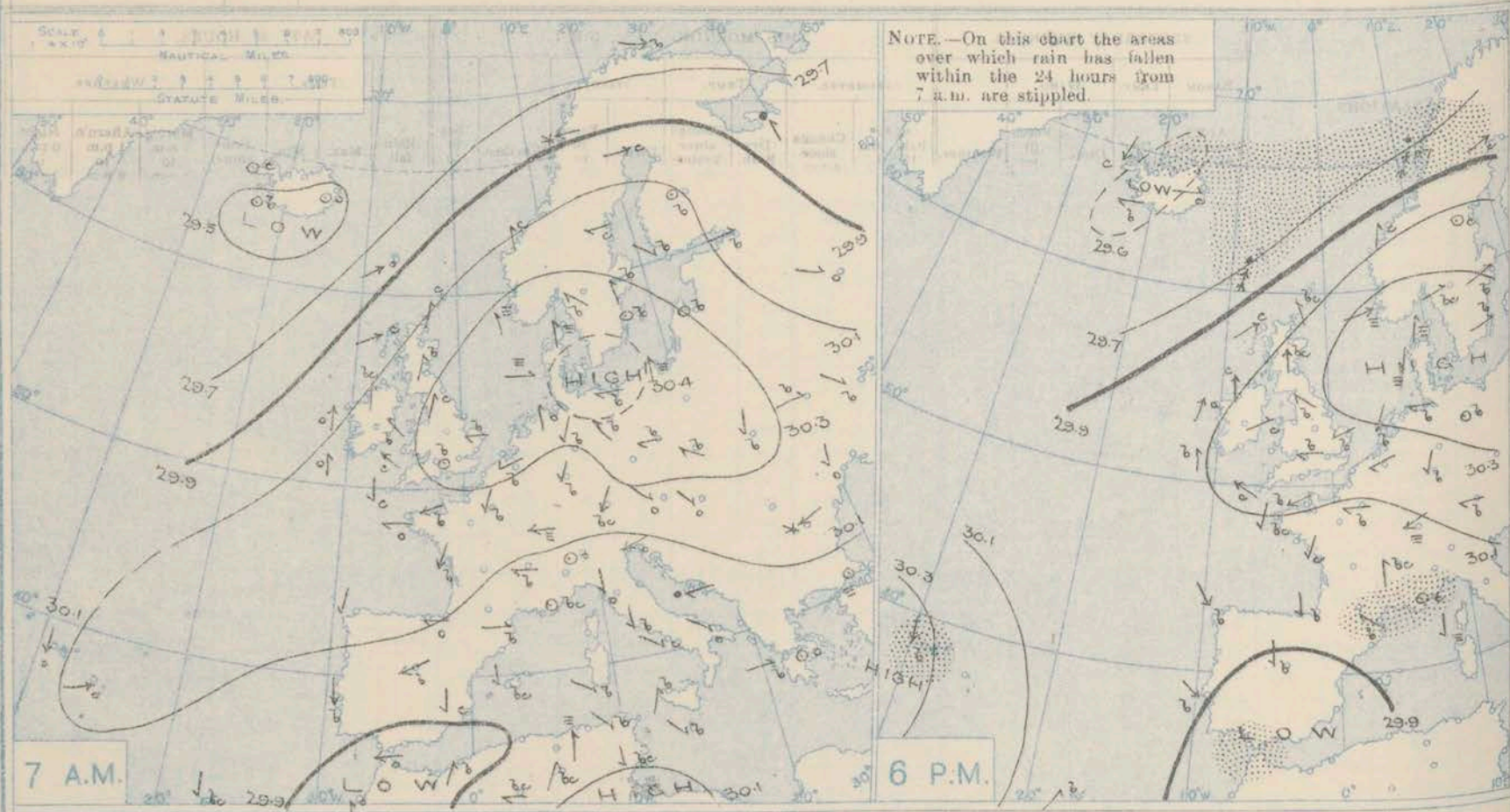
Wednesday,
17th April, 1912.

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. 46°.	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday day.			Dir.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night 6 p.m. to 7 a.m.	
BRITISH ISLANDS.																							
Lerwick	30.03	50	SSE	3	bc	30.08	00	45	-4	SSE	2	c	2	0	57	42	+	bc	bc	cm			
Stornoway	30.02	50	SW	7	cy	30.06	+02	47	-2	SSW	4	o	4	0	53	45	1.1	c.og	cq	c.og			
Castlebay (Barra Isd.)	30.06	49	SSW	5	o	30.07	+01	47	-1	SE	3	c	3	0	50	46	5.6	c.o	a.c.o	o.b.o.c			
Malin Head	30.08	52	S	4	c	30.08	00	48	0	-	0	ogm	1	0	58	46	+	bc	c	ogm			
Blacksod Point	30.05	51	SSW	5	o	30.03	-01	48	-1	SSE	2	m	3	0	54	46	+	ogm	om	bc			
Valencia	30.09	54	S	3	b	30.02	-01	46	-3	ENE	2	b	3	Trace	57	46	6.8	c	bc	bc			
Roches Point	30.16	51	S	2	b	30.06	+	46	-3	E	2	c	2	0	54	42	+	b	b	b.o.c			
Birr Castle	30.09	57	S	2	c	30.07	+	45	+2	S	1	c	+	0	60	42	8.9	c	c	c			
Donaghadee	30.14	53	SE	2	b	30.12	-02	44	-3	SE	2	bc	1	0	56	44	+	bc	bc	bc			
Liverpool Obsy.	30.19	55	SE	3	b	30.16	-02	40	-6	SE	2	m	2	0	58	39	11.5	b	b	bm			
Holyhead	30.17	52	WSW	1	cm	30.11	-02	47	-1	-	0	b	1	0	59	43	+	cm	cm	bm			
Pembroke (St. Ann's Hd.)	30.18	49	SE	3	b	30.09	-03	42	-6	NE	2	bm	2	0	53	40	9.3	cm	bm	bm			
Newquay	30.12	50	ESE	2	b	30.03	-01	46	-3	E	1	bcy	1	0	53	37	12.0	b	b	b			
Scilly (St. Mary's)	30.14	50	ESE	4	cm	30.09	-03	46	-3	ESE	2	cm	2	0	56	44	4.7	cm	cm	cm			
Jersey (St. Aubin)	30.12	53	ENE	4	b	30.03	+	49	+1	E	2	bm	2	0	58	44	10.8	bm	bm	bm			
Portland Bill	30.17	49	E	3	bc	30.04	-02	44	-1	NE	4	og	2	0	51	42	12.1	bc	b	b.b			
Dungeness	30.14	50	NE	5	bc	30.07	-01	48	0	ENE	3	bc	3	0	53	45	10.8	bc	bc	bc			
Dover	30.20	46	NNE	5	b	30.11	+	48	+1	ENE	1	b	2	Trace	53	40	11.1	bc	b	b.b			
Wick	30.04	58	WSW	3	b	30.10	-01	46	-4	SSW	2	c	3	0	61	44	+	bc	bc	bc			
Nairn	30.05	58	WSW	1	bc	30.08	+	47	-7	S	1	bc	1	0	65	40	10.3	b	b	bc			
Aberdeen	30.14	51	S	4	bc	30.15	00	48	-4	SSW	1	o	2	0	62	44	9.9	b	b	bc			
Leith	30.16	60	SW	1	b	30.16	+01	48	+1	NE	1	c	+	0	64	44	+	b	b	b			
North Shields	30.22	47	ESE	3	b	30.23	00	44	+1	SE	2	c	2	0	60	37	11.5	-	-	-			
Spurn Head	30.26	46	ESE	4	b	30.18	-01	45	0	E	3	o	3	0	49	41	+	bc	bc	bc			
Yarmouth	30.28	47	ENE	3	b	30.16	-02	47	+1	E	3	b	3	0	50	44	12.5	b	b	b.b			
Clacton-on-Sea	30.24	48	ENE	3	b	30.13	-01	48	+4	ENE	2	b	2	0	51	41	12.5	bc	b	bc			
Nottingham	30.22	52	E	3	b	30.16	+	43	+11	NE	3	o	+	0	57	31	8.8	bm	bc	b			
Bath	30.17	55	E	1	b	30.11	+	41	-1	ENE	3	o	+	0	57	36	10.0	-	-	-			
Oxford	30.22	48	ESE	2	b	30.13	+	43	0	ENE	3	o	+	0	56	38	+	c	c	b			
London (Kew Obsy.)	30.21	50	E	3	b	30.11	00	45	+5	ENE	3	om	+	0	56	40	8.6	bm	bc	bc			
ICELAND & FAEROE.																							
Isafjord	29.66	29	NE	5	c	29.78	00	26	-2	NE	3	o	+	0	+	+	+	+	+	+			
Reykjavik	29.48	46	E	1	b	29.68	+04	30	+2	E	3	c	+	0	+	+	+	+	+	+			
Vestmanna	29.57	40	SW	2	bc	29.73	00	31	-14	-	0	bc	1	0	+	+	+	+	+	+			
Seydisfjord	29.62	33	W	1	c	29.81	+03	28	0	-	0	b	+	0	+	+	+	+	+	+			
Thorshavn	29.69	49	SW	8	r	29.82	+04	44	-5	W	5	r	+	0	+	+	+	+	+	+			
SCANDINAVIA.																							
Haparanda	29.82	40	WSW	6	c	29.73	00	39	+5	SW	7	c	+	0.12	43	34	+	+	+	+			
Hernösand	30.14	41	-	0	c	30.15	+01	+	+	-	0	+	+	0	50	37	+	+	+	+			
Stockholm	30.30	45	SW	2	b	30.34	+03	37	-7	W	4	o	+	0	57	37	+	+	+	+			
Wisby	30.37	42	WSW	2	b	30.42	+01	43	+1	W	2	b	+	0	48	39	+	+	+	+			
Karlstad	30.34	41	WSW	2	bc	30.37	+02	40	+2	WSW	2	o	+	0	48	37	+	+	+	+			
Færder (X'ania Fjord)	30.34	40	SW	3	m	30.35	+01	37	-1	S	2	f	2	0	41	36	+	+	+	+			
Bodö	29.66	44	SW	9	r	29.71	+05	44	+12	SW	9	r	5	0.67	45	32	+	+	+	+			
Christiansund	30.06	54	SSW	1	c	30.08	+01	45	0	W	3	m	4	0	54	45	+	+	+	+			
Skudesnaes	30.31	39	SW	4	f	30.32	00	39	+3	SSW	4	f	2	0	41	36	+	+	+	+			
The Scaw (Skagen)	30.37	42	SSW	3	f	30.39	+02	38	-2	SW	2	f	0	Trace	46	34	+	+	+	+			
Blaavands Huk	30.35	39	NNE	1	f	30.38	+01	44	+5	ESE	1	b	1	0	45	32	+	+	+	+			
GERMANY, &c.																							
Cuxhaven	30.33	48	E	1	b	30.33	00	46	+4	E	2	b	+	0	48	39	+	+	+	+			
The Helder	30.27	46	NE	4	b	30.23	00	46	+3	ESE	3	b	1	0	48	43	+	+	+	+			
Brussels	30.15	48	ENE	2	b	30.13	-01	46	+5	ENE	1	b	+	0	+	+	+	+	+	+			
Berlin	30.35	50	-	0	b	30.36	+01	44	+4	E	2	b	+	0	55	37	+	+	+	+			
Frankfurt	30.15	46	NE	2	b	30.15	00	43	0	NE	1	b	+	0	59	36	+	+	+	+			
Munich	30.19	39	E	3	b	30.17	-01	37	+2	NE	3	b	+	0	45	28	+	+	+	+			
FRANCE.																							
C. Gris Nez	30.16	47	NNE	4	bc	30.07	-01	44	+1	ESE	3	m	2	0	54	39	+	+	+	+			
La Hève	30.12	46	ENE	3	f	30.03	+	46	+2	E	3	m	2	0	54	41	+	+	+	+			
Brest (St. Mathieu)	30.09	55	NNE	3	bc	30.01	-01	50	+6	ESE	2	o	2	0	61	44	+	+	+	+			
Lorient (Bec Melen)	30.03	54	ENE	1	o	29.95	+	48	+3	NE	3	o	2	0	61	45	+	+	+	+			
Rochefort (Ile d' Aix)	30.01	56	NE	3	bc	29.96	+	44	-3	ESE	3	o	+	0	66	41	+	+	+	+			
Biarritz	29.96	54	N	2	b	29.91	+	48	+2	ESE	3	c	1	0	57	46	+	+	+	+			
Paris	30.08	55	E	3	b	30.06	00	41	+1	E	1	b	+	0	58	35	+	+	+	+			
Belfort	30.09	48	ENE	6	m	30.12	+	40	+3	E	2	m	+	0	52	34	+	+	+	+			
Lyons	30.03	51	S	1	bc	30.09	+	49	+5	ESE	1	b	+	0	60	33	+	+	+	+			
Nice	30.08	45	-	0	c	30.09	+01	49	+1	-	0	b	3	0.04	57	39	+	+	+	+			
Perpignan	30.01	52	ESE	1	b	30.02	-01	47	-5	NE	1	o	+	0.20	62	41	+	+	+	+			
Sanguinaire	29.99	53	N	2	m	29.99	+	53	-1	E	3	m	2	0	59	45	+	+	+	+			
SPAIN, PORTUGAL, &c.																							
Corunna (8 a.m.)	30.04	54	NNW	6	b	29.89	00	45	-5	NE	1	f	2	0	61	39	+	+	+	+			
Lisbon (9 a.m.)	29.86	57	NW	4	b	29.84	+04	57	+2	NNE	2	b	2	0	66	52	+	+	+	+			
Gibraltar	29.86	56	E	2	or	29.86	+	53	-5	-	0	od	+	0.33	+	+	+	+	+	+			
Azores (P. Delgada)	30.33	52	N	4	b	30.33	+01	50	-4	NW	1	o	3	0.04	61	48	+	+	+	+			
Azores (Horta)	30.33	52	N	4	b	30.33	+01	50	-4	NW	1	o	3	0.04	61	48	+	+	+	+			
Madeira (Funchal)	30.00	61	SW	2	b	29.91	-01	61	0	SW	2	bc	2	Trace	64	48	+	+	+	+			

* 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. 16th APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 65° at Thain, 64° at Leith, and to above 60° at some other northern stations, but elsewhere the maxima were lower. The minima of the night

were above 35° in most parts of the Kingdom. Much bright sunshine was recorded; more than 10 hours at many places, and more than 12 hours at some northern and south-eastern stations.

WEATHER PROSPECTS.

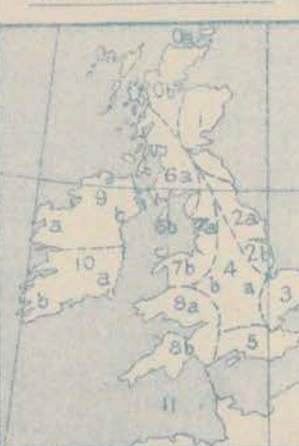
FORECASTS FOR THE 24 HOURS NOON WEDNESDAY

TO NOON THURSDAY.

0 { a } S. winds, light or moderate; fair
 { b } to cloudy or dull; moderate or mild
 temperature.

1 { a }
 { b }
 2 { a } Wind mainly E. or light or
 { b } moderate; fair or fine generally;
 3 no great change of temperature,
 4 { a } frost locally inland at night.
 { 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 No. 0 & 1.
 { b }
 7 { a } S.E. or E. winds, light or
 { b } moderate; fair to bright; moderate
 temperature.

8 { a } Same as No. 2 to 5.
 { b }

9 { a } Wind between S. and S.E. or E.,
 { b } light or moderate; fair or fine
 generally, dull in places; moderate
 10 { a } temperature.
 { b }

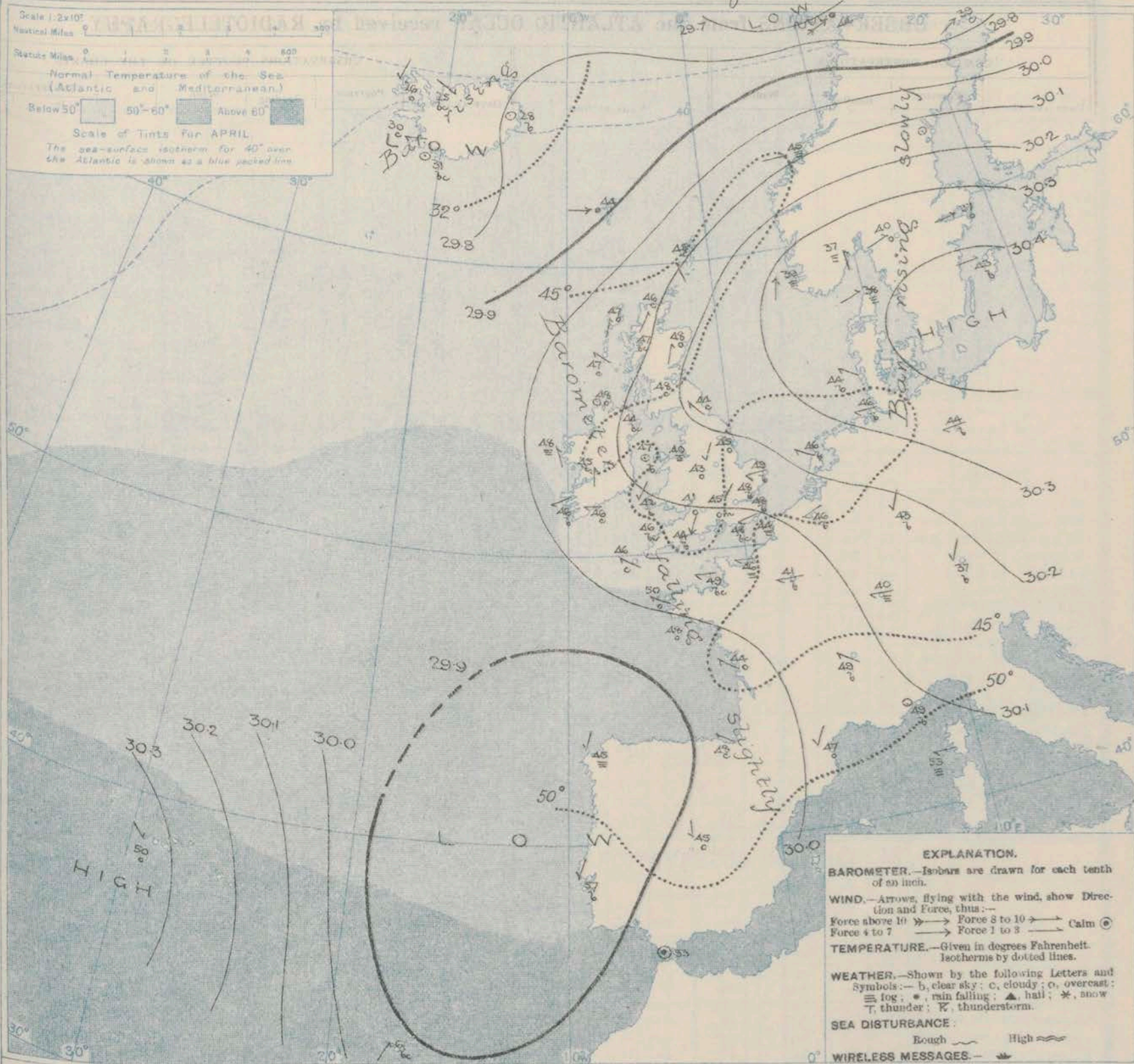
11 WESTERN CHANNEL AND BAY.

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

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 17th APRIL 1912.

Scale 1:2x10⁵
Nautical Miles 0 100 200 300 400 500 600
Statute Miles 0 100 200 300 400 500 600
Normal Temperature of the Sea (Atlantic and Mediterranean)
Below 50° 50°-60° Above 60°
Scale of Tints for APRIL
The sea-surface isotherm for 40° over the Atlantic is shown as a blue dotted line



EXPLANATION.

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows, flying with the wind, show Direction and Force, thus:—
Force above 10 → Force 8 to 10 → Force 4 to 7 → Force 1 to 3 → Calm ☉
TEMPERATURE.—Given in degrees Fahrenheit. Isotherms by dotted lines.
WEATHER.—Shown by the following Letters and Symbols:— b, clear sky; c, cloudy; o, overcast; ☁, fog; ●, rain falling; ▲, hail; *, snow; T, thunder; T, thunderstorm.
SEA DISTURBANCE: Rough ~~~~~ High ~~~~~
WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.4 in. over the Baltic in the central part of the anticyclone, and is relatively high over the whole of Northwestern Europe, while it is lowest in the Spanish Peninsula and Iceland, but high (30.3 in. and above) at the Azores.

The wind remains E.^{ly} over Germany, France, the Netherlands and the southern parts of England and Ireland, and has little force. Over the northern districts of these islands it is light from the S.^{W.}, and over Scandinavia it draws into the S.W., and blows a gale in the extreme north.

Temperature has risen in some parts of England and the nearer regions of the Continent, fallen somewhat in Scotland. Over the United Kingdom it ranges from 48° on the extreme southeast coast and at some stations in the northeast and north to 40° at Liverpool. Over our area as a whole the weather is very fair to bright, but the sky is overcast at some stations in Central England and also on the west coast of France, fog is reported in the south of Scandinavia and at Comma, and rain is falling at Gibraltar and Bodo.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The pressure changes in progress are very slight and do not appear likely to bring about any

important modifications in the general distribution during the ensuing 24 hours.

DAILY WEATHER REPORT.

Wednesday, 17th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- tur- ance
	Lat. N.	Long. W.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	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. ...	61	47	bc b. bc. b.	10.0	0.01	† Brighton, to 6 p.m. ...	55	40	*	11.0	-
Dublin (City), to 4 p.m. ...	62	45	bc m. bc	*	-	Seaford, to 6 p.m. ...	56	38	*	10.4	-
Blackpool, to 9 p.m. ...	59	39	bm	11.8	-	† Eastbourne, to 6 p.m. ...	54	38	*	9.8	-
Southport, to 9 p.m. ...	61	43	b	12.0	-	Bexhill-on-Sea, to 9 p.m. ...	55	40	b	10.5	*
Rhyl, to 6 p.m. ...	61	41	b. bc. b.	11.4	-	† Hastings ...	*	*	*	11.5	-
† Colwyn Bay, to 6 p.m. ...	54	44	b	10.4	-	† Folkestone, to 6 p.m. ...	54	41	bc. c	11.0	-
Llandudno, to 9 p.m. ...	62	43	b. o. b.	8.5	-	† Deal, to 6 p.m. ...	54	44	bc. b.	11.4	-
Bettws-y-Coed, to 6 p.m. ...						† Ramsgate, to 6 p.m. ...	*	*	*		-
Aberystwyth, to 6 p.m. ...	57	45	*	10.5	-	† Margate, to 6 p.m. ...	54	43	b	11.3	-
Plymouth, to 9 p.m. ...						† Felixstowe, to 6 p.m. ...	50	34	*	13.0	-
Paignton, to 6 p.m. ...	53	47	b	9.6	-	† Lowestoft, to 6 p.m. ...	50	41	bc. b.	12.7	-
Torquay, to 6 p.m. ...	54	46	*	9.6	-	† Skegness, to 6 p.m. ...	50	26	b	11.9	-
Teignmouth, to 9 p.m. ...	53	46	bc b. bc	9.5	-	Scarborough, to 9 p.m. ...	57	41	bc	12.6	-
† Weymouth, to 6 p.m. ...	56	41	b	12.1	-	† Harrogate, to 6 p.m. ...	56	37	c. bc. b.	11.6	-
† Bournemouth, to 6 p.m. ...	56	38	b. bc. m.	11.7	-	Buxton, to 9 p.m. ...	53	33	bc. b.	10.1	-
Southsea, to 6 p.m. ...	55	38	*	12.3	-	Darwen, to 9 p.m. ...	56	43	bc. b.	10.8	-
† Worthing, to 6 p.m. ...	55	39	b	12.0	-	Manchester, to 9 p.m. ...	59	41	c. b.	11.4	-
						Birmingham, to 9 p.m. ...	56	37	c. b.	9.3	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.						
	%	%				In.	Hr.
Greenwich (Royal Obsy.) ...	46	74	56	41	c. b. o. bc	-	10.4
City (Bunhill Row)	*	*	*	*	*	*	9.7
Westminster (St. James's Pk.)	50	92	55	45	bc	-	8.4
Camden Sq. (Brit. Rainfall)	65	39	59	41	b. bc	-	10.1
Hampstead (Reservoir) ...	*	86	47	40	bc. c. bc	-	10.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.							
South Kensington ...	*	*	56	39	} bc. o. c. bc. b. }	-	} 8.6
" " (Roof of M.O.)	49	86	56	40			

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

	17th April, 1912.		Sunrise	Noon	Sunset
	G.M.T.	G.M.T.			
Yarmouth ...	4.53	11.53	6.52		
Greenwich ...	4.51	11.52	6.51		
Wick ...	5.3	12.0	6.58		
Valencia ...	5.1	11.59	7.26		
	4.58	12.12	7.28		
	4.55	12.11	7.39		
	5.43	12.41	7.40		
	5.41	12.40			

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.	
Malaga ...	In.	*	*		Rome ...	-	58	39	bc. b.
Marseilles ...	0.04	64	45	b. c	Vienna ...	-	48	30	b. o
Malta ...	-	63	52	- b	Utrecht ...	-	54	36	c. b
Algiers ...	-	66	54	b. o	Zürich ...	0.04	*	*	b. c
Tunis ...	-	66	45	bc. b.	Geneva ...	-	*	*	b. c
Palermo ...	-	58	45	b. b.	Lugano ...	-	*	*	a. o

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

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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

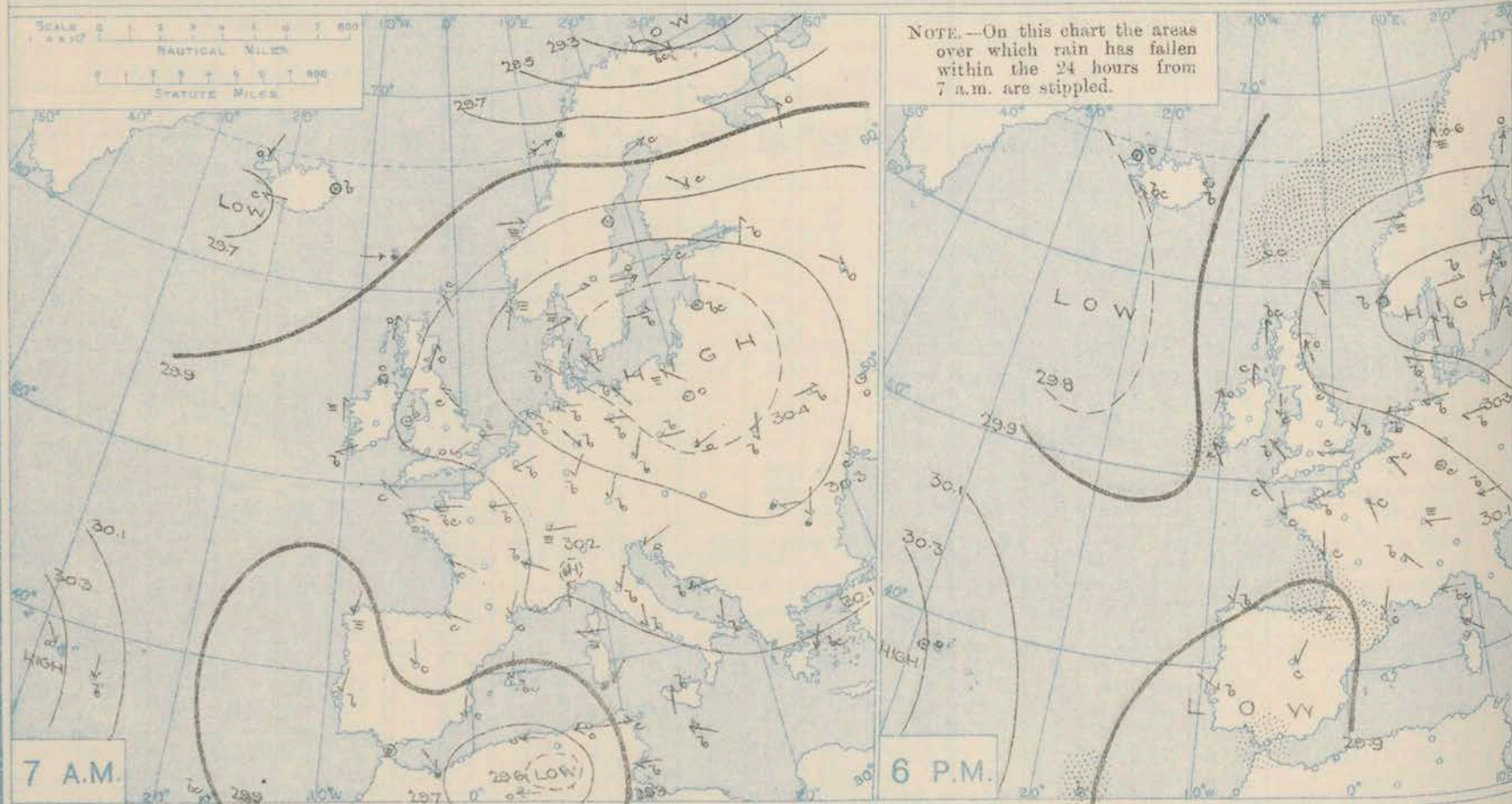
Thursday,
18th April 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		Sun- shines.	WEATHER.				
	At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.		
BRITISH ISLANDS.	Lerwick ...	30.12	45	SSE	2	m	30.01	45	0	SE	4	c	3	1	50	39	4	bc	om	bc		
	Stornoway ...	30.00	49	S	3	bcy	29.91	43	-4	SSE	1	bc	1	1	52	38	4.4	c-o	bcy	o-bcy		
	Castlebay (Barra Isd.)	29.98	49	SE	3	bcy	29.88	46	-1	SE	4	om	4	1	51	44	5.1	c-om	om, bc	bc-om		
	Malin Head...	29.96	52	S	3	cm	29.89	44	-4	S	2	bcy	1	1	57	41	+	bcy	cm	cm		
	Blacksod Point	29.93	52	SSW	4	o	29.81	49	+1	S	5	m	4	1	54	45	+	om	om	om		
	Valencia ...	29.92	51	SSE	3	cy	29.85	49	+3	SSE	1	om	3	0.10	55	46	8.4	c-bcy	cy	cm		
	Roche's Point	29.98	50	S	3	bcy	29.91	49	+3	S	3	o	3	1	53	43	+	bcy	bcy	bc-o		
	Birr Castle ...	29.94	53	SE	2	c	29.88	41	-4	SSE	2	bc	0	1	57	38	6.2	c	b	bc		
	Donaghadee ...	30.01	49	SE	2	b	29.95	40	-4	WNW	1	me	0	1	53	37	+	bc	b	bc		
	Liverpool Obsy.	30.00	54	SSE	1	b	29.96	43	+3	SE	1	c	2	1	55	40	10.6	b	bc	cm		
	Holyhead ...	30.00	51	N	1	cm	29.93	46	-1	S	1	o	1	1	55	42	+	cm	cm	o-cm		
	Pembroke (St. Ann's Hd.)	29.99	48	SSE	3	b	29.95	42	0	NE	1	cm	2	Trace	53	40	10.3	bcy	bcy	bcy		
	Newquay ...	29.96	50	SE	2	bc	29.94	39	-7	E	1	of	1	1	54	33	10.0	b	bcy	bcx		
	Scilly (St. Mary's)	29.97	51	SE	2	cm	29.94	44	-2	SE	1	bc	1	1	56	42	7.6	cm	cm	cm		
	Jersey (St. Aubin)	29.96	58	ENE	3	bcy	29.95	51	+2	E	2	bcy	2	1	62	43	10.9	bc-og	bcy	bcy		
	Portland Bill ...	29.98	49	ENE	1	b	29.94	46	+2	-	0	b	2	1	52	44	10.8	bc	bc	bc		
	Dungeness ...	29.97	51	E	3	bc	29.91	49	+1	S	1	b	2	1	54	42	11.7	bc	bc	bc		
	Dover ...	30.01	48	NE	1	b	29.95	50	+2	-	0	b	0	1	55	39	11.6	b	b	bc		
	Wick ...	30.03	47	SSW	3	bc	29.93	42	-4	S	4	bcy	4	1	49	41	+	bcy	bcy	bcy		
	Nairn ...	30.03	50	-	0	bc	29.93	39	-8	-	0	b	1	1	57	32	6.5	bc	bc	bc		
	Aberdeen ...	30.11	43	SSE	4	o	30.00	42	-6	SSE	1	o	2	1	54	42	6.5	c-bcy	c-bcy	o		
	Leith ...	30.05	56	SSE	2	b	29.98	42	-6	ESE	1	o	2	1	60	40	+	b	b	b		
	North Shields	30.10	43	ESE	3	c	30.00	40	-4	NW	1	o	2	1	46	37	3.1	-	-	-		
	Spurn Head ...	30.03	46	ESE	4	b	29.97	43	-2	N	4	fe	5	0.01	50	38	+	bc-o	bcy	bcy		
Yarmouth ...	30.05	48	NE	2	b	29.95	47	-10	SW	1	bcy	1	1	51	30	12.4	b	b	b			
Clacton-on-Sea	30.02	50	ENE	2	b	29.95	49	+1	ENE	1	b	0	1	52	42	11.8	b	bcy	bcy			
Nottingham...	30.00	54	ESE	1	b	29.97	37	-6	NE	1	fe	+	1	57	30	6.6	o-c-b	b	b			
Bath ...	29.99	56	E	1	c	29.96	34	-7	ENE	1	b	+	1	58	32	5.2	-	-	-			
Oxford ...	30.01	47	NE	1	m	29.97	41	-2	-	0	cy	+	1	58	34	+	o-c-b	b-b-c	bcy			
London (Kew Obsy.)	29.99	54	E	3	c	29.95	41	-4	-	0	om	+	1	58	36	7.6	om-c-bc	bcy	bcy			
ICELAND & FAEROE.	Isafjord...	29.82	33	-	0	o	29.77	31	+5	-	0	c	+	1	+	+	+	+	+			
	Reykjavik ...	29.74	46	SE	1	bc	29.63	36	+6	E	5	b	+	1	+	+	+	+	+			
	Vestmanna ...	29.80	43	-	0	bc	29.67	39	+8	E	7	bc	3	1	+	+	+	+	+			
	Seydisfjord ...	29.87	45	-	0	b	29.87	34	+6	-	0	c	+	1	+	+	+	+	+			
	Thorshavn ...	30.05	46	WSW	3	c	29.87	44	0	S	3	m	+	1	+	+	+	+	+			
SCANDINAVIA.	Haparanda ...	30.01	39	SW	4	o	30.07	45	+6	WNW	6	b	+	1	50	36	+	+	+			
	Hernösand ...	30.18	41	-	0	b	30.25	46	+	N	2	b	+	1	59	30	+	+	+			
	Stockholm ...	30.33	45	WSW	2	b	30.36	45	+8	WSW	4	b	+	1	54	37	+	+	+			
	Wisby ...	30.36	42	WSW	2	b	30.39	45	+2	SW	2	b	+	1	52	37	+	+	+			
	Karlstad ...	30.35	43	W	2	b	30.37	34	-6	-	0	f	+	1	48	32	+	+	+			
	Färder (X'ania Fjord)	30.34	36	SSW	1	f	30.33	35	-2	NNE	2	f	1	1	39	32	+	+	+			
	Bodö ...	29.95	34	SW	1	m	30.23	35	-9	WSW	2	m	2	0.59	44	32	+	+	+			
	Christiansund ...	30.17	45	W	3	m	30.20	43	-2	-	0	m	2	1	46	43	+	+	+			
	Skudesnaes ..	30.30	39	-	0	b	30.18	44	+5	SE	2	b	1	1	44	37	+	+	+			
	The Scaw (Skagen)	30.34	44	S	2	b	30.30	43	+5	SE	3	b	1	1	54	36	+	+	+			
GERMANY, &c.	Blaavands Huk ...	30.25	43	ESE	2	b	30.17	43	-1	ESE	2	b	1	1	54	36	+	+	+			
	Cuxhaven ...	30.18	49	E	2	b	30.12	47	+1	E	3	b	+	1	54	41	+	+	+			
	The Helder ...	30.06	54	ESE	3	b	29.99	46	0	SE	1	bc	1	1	57	45	+	+	+			
	Brussels ...	30.01	52	SE	1	c	29.98	49	+3	SE	1	b	+	1	60	41	+	+	+			
	Berlin ...	30.26	51	E	3	b	30.22	47	+3	E	3	b	+	1	61	39	+	+	+			
FRANCE.	Frankfurt ...	30.03	54	-	0	c	30.00	46	+3	NE	1	b	+	1	61	39	+	+	+			
	Munich ...	30.09	42	E	3	b	30.05	40	+3	SE	2	bc	+	1	54	30	+	+	+			
	C. Gris Nez ...	29.96	51	ENE	2	c	29.95	54	+8	SSE	3	bc	2	1	63	46	+	+	+			
	La Hève ...	29.99	55	NE	3	bc	29.96	46	-4	SE	2	m	1	1	66	46	+	+	+			
	Brest (St. Mathieu)	29.97	52	N	2	c	29.96	46	-4	-	0	m	2	1	59	43	+	+	+			
	Lorient (Rec Melen)	30.02	57	W	2	b	29.92	47	-1	NNE	1	b	2	1	61	43	+	+	+			
	Rochefort (Ile d' Aix)	29.93	52	N	3	c	29.93	46	+2	ESE	3	c	+	0.12	63	43	+	+	+			
	Biarritz ...	29.86	55	E	3	c	29.88	53	+5	-	0	b	0	0.04	59	48	+	+	+			
	Paris ...	29.98	57	SW	2	o	29.99	44	+3	-	0	b	+	1	62	36	+	+	+			
	Belfort ...	30.03	52	E	3	m	30.03	44	+4	-	0	m	+	1	59	36	+	+	+			
SPAIN, PORTUGAL, &c.	Lyons ...	30.00	54	ESE	1	b	30.00	52	+3	W	1	c	+	1	63	49	+	+	+			
	Nice ...	30.04	49	E	5	bc	29.97	50	+1	-	0	o	5	1	54	46	+	+	+			
	Perpignan ...	29.99	54	NE	1	o	29.99	49	+2	-	0	r	+	0.16	58	47	+	+	+			
	Sanguinaire ...	29.91	52	SE	4	o	29.84	57	+4	E	2	o	3	1	59	45	+	+	+			
	Corunna (8 a.m.)	29.92	54	NE	1	b	29.97	46	+1	E	1	b	2	1	59	41	+	+	+			
Lisbon (9 a.m.)	29.88	56	WNW	2	b	29.91	57	0	N	2	b	2	1	68	52	+	+	+				
Gibraltar ...	29.84	56	NW	1	b	29.84	51	-2	N	1	bc	+	0.01	+	+	+	+	+				
Azores (P. Delgada)	30.30	56	-	0	o	30.21	57	+7	WSW	2	o	2	1	59	50	+	+	+				
Azores (Horta)	29.91	59	-	0	o	29.86	59	-2	-	1	c	1	0.16	66	46	+	+	+				
Madeira (Funchal)	29.91	59	-	0	o	29.86	59	-2	-	1	c	1	0.16	66	46	+	+	+				

* 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. 17TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to a little above 50° at Jersey, and just touched 60° at Lark; at North Shields, however, it rose no higher than 46°. Light frost occurred during the night in eastern and central England. Very little cloud prevailed and the duration of bright

sunshine was large in nearly all localities, more than 12 hours on the east and south-east coasts of England. In London and at many other places the bright sunshine record was interrupted for about 30 minutes by the solar eclipse.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

0 { a } S^W winds, increasing somewhat; mostly fair, but some rain locally later; rather mild.

1 { Wind chiefly S^W or S.E.^W, light or moderate; fair generally, some mist locally; rather milder.

2 { a } b

3 { E^W to S.E.^W or light variable

4 { a } b

5 { ground frost in places at night.

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

South Coast. North Coast. South Coast. North Coast.

No Warning issued.

6 { a } b

7 { a } b

8 { a } b

9 { a } b

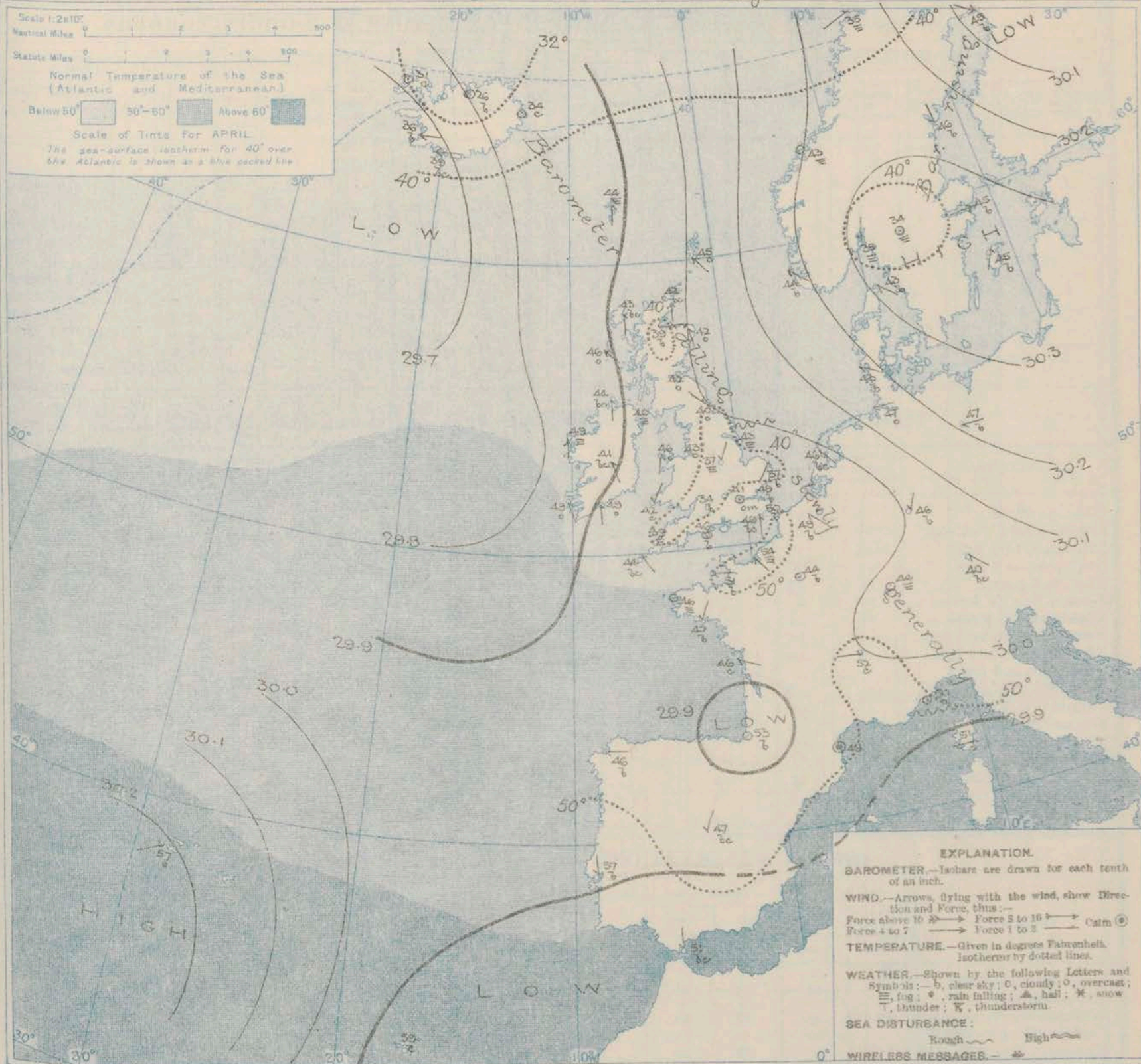
10 { a } b

11 WESTERN CHANNEL AND BAY.

Wind Variable or S.E.^W light; sea smooth or slight; fair or fine, mist locally.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 18th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Very little change has occurred in the pressure distribution, and the barometer is above 30.3 in. over south of Scandinavia and the Baltic, about 30.2 in. at the Azores, relatively low over the Spanish Peninsula, and below 29.7 in. in a depression to the westward of Iceland.

Over the greater part of the United Kingdom and the North Sea the wind is light from S. or S.E., but over France, the Channel and the south and southeast of England light breezes from more variable directions prevail. In the southwest of Ireland

there is a strong to high E. wind, and in the north of Sweden a strong N.W. wind. Temperature has changed somewhat irregularly. Over these islands it ranges from 51° at Jersey, and 45° at some stations in Ireland and the south of England to 39° at Howmany and Houn, and to 37° at Nottingham and Great Yarmouth. The continental readings range from 53° at Biarritz to 40° at Munich, and to 35° at Bonn; and those in Ireland from 39° to 26°. Fair to fine weather is reported over the major portion of our area, but the atmosphere is misty in some parts of these islands, foggy at Howmany, Spurn Head and Nottingham, and rain is falling at Birmmham.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A low pressure system appears to be extending over Ireland from the westward, and this is likely to have some effect on the winds and weather on our most north-western

and northern coasts, but over the United Kingdom generally the conditions will probably remain under the influence of the anticyclone.

DAILY WEATHER REPORT.

Thursday, 18th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

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

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. ...	58	48	bc. c-bc b	9.1	In.	† Brighton, to 6 p.m. ...	58	43	*	10.9	-
Dublin (City), to 4 p.m. ...	56	41	bc. b	*	-	† Seaford, to 6 p.m. ...	58	47	b	11.4	-
Blackpool, to 9 p.m. ...	55	37	bm. b	11.5	-	† Eastbourne, to 6 p.m. ...	54	41	*	11.0	-
Southport, to 9 p.m. ...	57	36	b-bc. c-b	10.7	-	Bexhill-on-Sea, to 9 p.m. ...	54	43	b	11.3	-
Rhyl, to 6 p.m. ...	55	37	b-bc. b	11.0	-	† Hastings ...	*	*	*	12.5	*
† Colwyn Bay, to 6 p.m. ...	55	40	b	10.4	-	† Folkestone, to 6 p.m. ...	55	44	c	11.6	-
Llandudno, to 9 p.m. ...	58	42	bc. b	10.6	-	† Deal, to 6 p.m. ...	55	42	bm. bc. b	11.6	-
Bettws-y-Coed, to 6 p.m. ...	56	35	b-bc. b	9.0	*	† Ramsgate, to 6 p.m. ...	*	*	*	-	-
Aberystwyth, to 6 p.m. ...	56	40	*	11.6	-	† Margate, to 6 p.m. ...	57	41	b	10.8	-
Plymouth, to 9 p.m. ...						† Felixstowe, to 6 p.m. ...	52	40	*	12.4	-
Paignton, to 6 p.m. ...	54	43	c. b	5.0	-	† Lowestoft, to 6 p.m. ...	51	42	b	12.6	-
Torquay, to 6 p.m. ...	54	42	*	5.0	-	† Skegness, to 6 p.m. ...	50	31		-	-
Teignmouth, to 9 p.m. ...	54	40	c-bc. b	6.6	-	Scarborough, to 9 p.m. ...	47	41	of	2.7	-
† Weymouth, to 6 p.m. ...	56	39	b	-	-	† Harrogate, to 6 p.m. ...	51	38	bc. bc. b	5.0	-
† Bournemouth, to 6 p.m. ...	57	37	c-bc. b-m	10.7	-	Buxton, to 9 p.m. ...	51	33	bm. b	4.8	-
Southsea, to 6 p.m. ...	57	39	*	11.0	-	Darwen, to 9 p.m. ...	54	34	bc. b	9.2	-
† Worthing, to 6 p.m. ...	56	42	b	11.3	-	Manchester, to 9 p.m. ...					-
						Birmingham, to 9 p.m. ...	57	37	o-c-o	14.2	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				18th April, 1912.	Sunrise	Noon	Sunset																		
	%	%																											
	24 HOURS ENDED AT 9 A.M. TO-DAY.								G.M.T.	G.M.T.	G.M.T.																		
Greenwich (Royal Obsy.) ...	47	88	59	33	b. x. f	In.	8.3	Yarmouth ...	4.51	11.52	6.53																		
City (Banhill Row) ...	*	*	*	*	*	*	8.3					Greenwich ...	4.49	11.52	6.54														
Westminster (St. James's Pk.)	52	83	58	42	bc. bmm	-	8.1									Wick ...	4.55	12.11	7.28										
Camden Sq. (Brit. Rainfall)	61	86	60	36	bc. b. am	-	8.6													Valencia... ..	5.41	12.40	7.40						
Hampstead (Reservoir) ...	*	81	56	40	bc. c. bc. o	-	9.0																	Valencia... ..	5.39	12.40	7.41		
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia... ..	5.41	12.40	7.41																		
South Kensington ...	*	*	59	44	o. bc. b. bc	-	7.8					Valencia... ..	5.41	12.40	7.41														
" (Roof of M.O.)	49	76	59	44												o. bc. b. bc	-	7.8	Valencia... ..									5.41	12.40
																				Valencia... ..	5.41	12.40	7.41						
																								Valencia... ..	5.41	12.40	7.41		
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								Valencia... ..	5.41	12.40	7.41																		
												Valencia... ..	5.41	12.40	7.41														

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.	
Malaga ...	In.	63	57	r. o	Rome ...	In.	60	38	b. b
Marseilles ...	0.35	59	43	bc. b	Vienna ...	-	50	37	b. b
Malta ...	-	63	54	- b	Utrecht ...	-	57	36	b. b
Algiers ...	0.08	64	59	r. o	Zürich ...	-	*	*	b. b
Tunis ...	-	72	52	o. c	Geneva ...	-	*	*	b. b
Palermo ...	0.04	64	48	b. b	Lugano ...	0.24	*	*	bc. o

NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; 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.

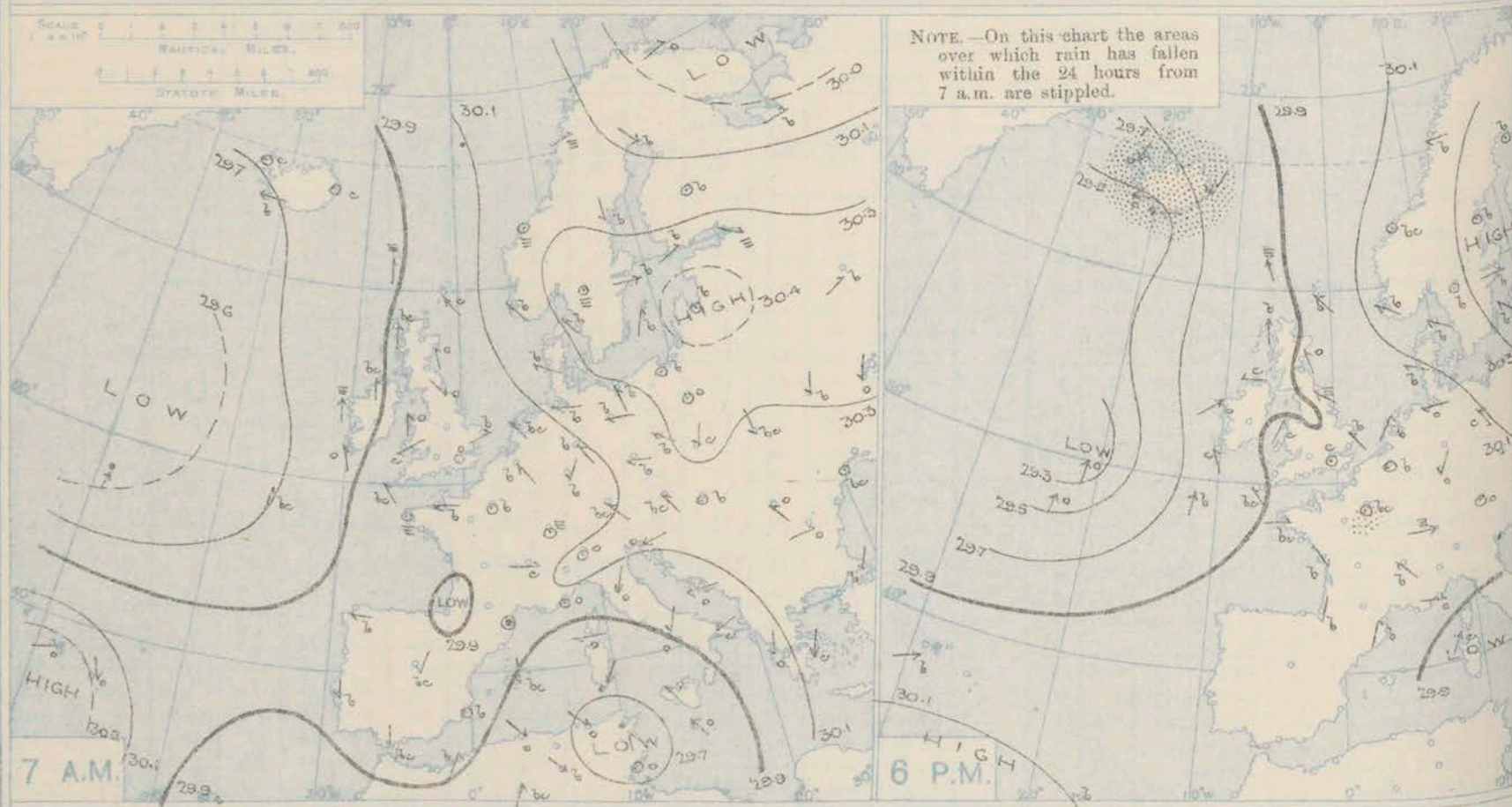
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
19th April, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temp.	Wind.		Weather.	Sea.	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.	Mora'g. 7 a.m. to 1 p.m.
BRITISH ISLANDS.	Lerwick	29.96	45	SE	4	0	29.99	44	-1	SE	3	0	2	-	47	41	10.3	om	om	bc			
	Stornoway	29.85	52	SSW	4	6	29.90	43	0	SSE	1	6	1	-	54	39	10.3	bz	bz	bz			
	Castlebay (Barra Isd.)	29.85	49	SSE	3	cm	29.85	47	+1	SE	5	bm	5	-	50	45	7.9	o-bm	bm-c	c-o-bm			
	Malin Head	29.83	51	E	1	egm	29.83	46	+2	S	3	bm	2	-	57	40	+	bm	egm	bm			
	Blacksod Point	29.79	52	SW	5	0	29.73	50	+1	SSE	5	0	4	-	54	46	+	om	om	bc			
	Valencia	29.82	53	SSE	3	c	29.76	51	+2	SSE	4	om	4	Trace	56	49	4.5	cg	cg	c-bz			
	Roche's Point	29.88	52	S	3	b	29.88	51	+2	S	3	bc	3	-	54	49	+	cg	bcy	b-bc			
	Birr Castle	29.84	52	S	2	0	29.84	46	+5	SE	3	b	3	-	58	40	4.0	c	c-o	b			
	Donaghadee	29.89	53	SSE	2	bc	29.95	44	+4	SE	1	m	1	-	57	40	+	bm	bz	bzw			
	Liverpool Obsy.	29.92	48	WNW	1	c	29.99	44	+1	S	2	b	2	-	55	42	3.9	bm	c-bc	bx			
	Holyhead	29.91	50	SW	2	cm	29.95	45	-1	SE	1	c	1	-	57	41	2	bm	cm	cm			
	Pembroke (St. Ann's Hd.)	29.93	51	W	1	b	29.94	47	+5	SE	3	cm	3	Trace	53	40	8.3	cm	bm	bm			
	Newquay	29.90	53	-	0	c	29.95	47	+8	SE	1	bw	1	-	54	39	6.5	c-o	c	bw			
	Scilly (St. Mary's)	29.89	52	SE	1	bm	29.93	49	+5	S	2	b	3	-	56	43	10.5	bm	bm	b			
	Jersey (St. Aubin)	29.93	57	ESE	2	bm	30.02	52	+1	NW	2	bm	2	-	62	43	12.2	bm	bm	bm			
	Portland Bill	29.93	52	-	0	b	29.99	49	+3	-	0	bc	1	-	57	44	11.9	bc	b	b-bw			
	Dungeness	29.91	55	SW	3	bc	29.99	46	-3	NE	1	bc	1	-	57	39	11.7	bc	bc	c-f-b			
	Dover	29.94	51	SSE	1	b	30.03	52	+2	-	0	b	1	-	59	41	11.7	cg	b	bz			
	Wick	29.89	45	SSE	3	bc	29.95	44	+2	S	2	bm	3	-	47	42	+	bm	bm	conf			
	Nairn	29.85	49	-	0	mv	29.93	38	-1	-	0	m	1	-	58	36	11.0	bz	bz	b			
Aberdeen	29.93	44	SSE	1	b	30.00	37	-5	SSE	1	m	2	-	50	36	8.1	a.c.b.	bz	bz of m				
Leith	29.94	43	NE	2	c	30.00	40	-2	ENE	1	m	2	-	46	39	+	o	c	c-o				
North Shields	29.94	42	ESE	1	f	30.01	44	+4	-	0	bz	2	-	47	37	5.9	-	-	-				
Spurn Head	29.92	46	NE	3	m	29.99	46	+3	SE	2	m	3	Trace	52	40	+	bm	cm	f-m				
Yarmouth	29.93	49	SE	2	b	30.01	45	+8	WSW	1	bm	0	-	57	37	10.5	bm-b	b	bm				
Clacton-on-Sea	29.92	53	SSE	2	c	30.02	49	0	WSW	1	b	0	-	56	44	10.7	bcy	bcy	c-bz				
Nottingham	29.90	57	SW	2	c	29.99	38	+1	-	0	bm	+	-	60	36	5.7	f-m	bc	c				
Bath	29.92	59	W	1	c	30.01	39	+5	ENE	1	b	+	-	63	34	9.8	-	-	-				
Oxford	29.94	55	WSW	2	0	30.02	49	+8	-	0	bm	+	-	63	38	+	bm	bm	bm				
London (Kew Obsy.)	29.91	60	-	0	c	30.02	45	+4	-	0	bm	+	Trace	62	39	9.2	bm-bc	bc-c	com-b				
ICELAND & FAEROE.	Isafjord	29.63	36	ENE	4	0	29.42	40	+9	SE	7	r	+	+	+	+	+	+	+				
	Reykjavik	29.39	41	E	5	0	29.27	40	+4	E	5	r	+	+	+	+	+	+	+				
	Vestmanna	29.42	40	E	9	r	29.31	44	+5	ESE	9	r	3	+	+	+	+	+	+				
	Seydisfjord	29.75	35	NE	3	3	29.66	41	+7	NE	2	0	+	+	+	+	+	+	+				
	Thorshavn	29.85	47	SSE	4	m	29.87	45	+1	SSE	2	m	+	+	+	+	+	+	+				
SCANDINAVIA.	Haparanda	30.39	33	-	0	b	30.38	33	-12	S	2	b	+	-	50	28							
	Hernösand	30.35	36	-	0	b	30.38	37	-9	E	2	b	+	-	55	30							
	Stockholm	30.23	46	W	2	b	30.37	51	+6	-	0	b	+	-	59	37							
	Wisby	30.36	39	SE	2	b	30.33	50	+5	SE	2	b	+	-	52	43							
	Karlstad	30.29	42	-	0	b	30.35	44	+10	ESE	2	b	+	-	55	34							
	Färder (X'ania Floed)	30.25	47	-	0	b	30.23	41	+6	NNE	3	m	1	-	46	34							
	Bodö	30.22	39	E	2	b	30.28	44	+9	E	2	b	1	-	44	36							
	Christiansund	30.16	47	-	0	bc	30.22	48	+5	NE	1	b	2	-	50	39							
	Skudesnaes	30.13	48	ESE	2	b	30.13	48	+4	E	4	c	2	-	52	43							
	The Scaw (Skagen)	30.23	49	ESE	2	b	30.26	45	+2	SE	3	0	0	-	55	41							
GERMANY, &c.	Blaavands Huk	30.08	50	ESE	3	b	30.13	49	+6	ESE	3	0	2	-	59	43							
	Cuxhaven	30.02	51	E	2	0	30.08	47	0	E	2	0	+	-	57	45							
	The Helder	29.97	50	SW	1	b	30.05	47	+1	SE	1	b	1	-	59	37							
	Brussels	30.01	47	-	0	b	30.06	50	+1	-	0	b	+	-	63	39							
	Berlin	30.10	58	SE	3	c	30.16	53	+6	E	2	b	+	-	66	45							
	Frankfurt	29.94	52	NE	1	0	29.99	51	+5	NE	1	m	+	-	64	46							
FRANCE.	Munich	29.98	47	-	0	0	30.04	44	+4	SW	2	f	+	-	56	37							
	C. Gris Nez	29.95	53	ESE	1	b	30.01	51	-1	SSE	1	b	1	-	63	45							
	La Hève	30.05	52	ENE	1	b	30.04	52	-2	SE	1	b	0	-	64	45							
	Brest (St. Mathieu)	29.97	56	W	2	0	30.02	47	+1	E	3	m	2	-	61	45							
	Lorient (Rec. Melen)	29.92	55	WNW	2	b	29.98	46	-1	N	1	b	2	-	63	43							
	Rochefort (Ile d' Aix)	29.91	54	NW	3	b	30.01	51	+5	NNE	3	b	+	-	63	46							
	Biarriz	29.92	58	NNE	2	b	29.98	50	-3	E	1	b	1	-	63	46							
	Paris	29.96	57	-	0	bc	30.03	48	+4	-	0	b	+	0.04	68	39							
	Belfort	29.98	50	W	6	m	30.07	43	-1	-	0	m	+	-	63	36							
	Lyons	29.94	58	SE	1	b	30.10	51	+1	SSE	1	b	+	-	63	40							
SPAIN, PORTUGAL, &c.	Nice	29.98	51	W	1	0	30.01	51	+1	E	1	b	1	-	57	41							
	Perpignan	29.97	54	SW	1	b	30.04	50	+1	W	1	b	+	-	62	41							
	Sanguinaire	29.86	54	SW	4	c	29.94	55	-2	N	4	b	3	-	67	45							
	Corunna (S.a.m.)																						
AZORES &c.	Lisbon (S.a.m.)	29.99	55	NW	4	b	30.05	55	-2	NNW	3	bc	2	-	66	50							
	Gibraltar	29.87	58	E	2	bc	29.92	58	+7	E	2	c	+	-	+	+							
	Azores (P. Delgada)																						
	Azores (Horta)	30.01	60	WSW	6	b	29.79	61	+4	SW	7	0	3	-	61	57							
Madeira (Funchal)	30.10	59	?	?	b	30.11	60	+2	?	?	?	?	-	64	46								

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. -- 18TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 60° or a little higher in several parts of England, but only touched 46° at Leith. Slight frost occurred at night on the grass in various localities over England.

Bright sunshine was very prevalent; more than 12 hours were recorded at some southern stations. According to wireless reports a strong breeze from the S.W. prevailed as far west as the 20th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

- 0 {^a S.W. winds, freshening; generally fair or fine, some rain in west; moderately warm.
^b
- 1 {^a S.W. and S.E. winds, light or moderate; fair or fine; rather warmer.
^b
- 2 {^a
^b
- 3 {^a Wind light and rather variable, mainly between S. and S.E.; fine
^b
- 4 {^a generally; warm day, rather cold n. night.
^b
- 5 {^a
^b

FORECAST DISTRICTS.



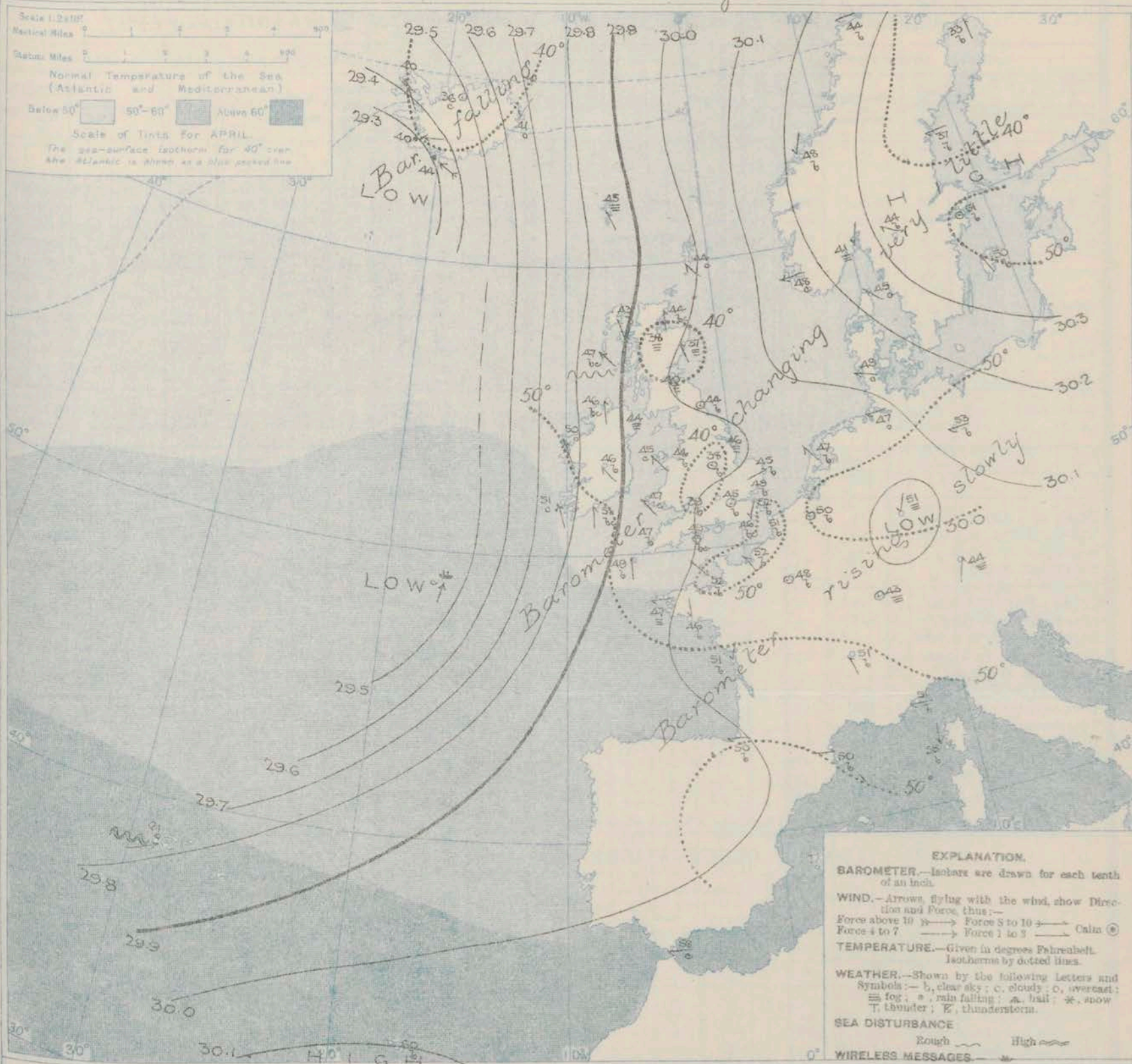
The Coasts upon which the Warning Signals are at present displayed are indicated thus:—

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

- 6 {^a Same as 260. 0.
^b
- 7 {^a Wind mainly S.W., light to moderate or fresh; fair or fine to cloudy, some mist or fog on coast; mild.
^b
- 8 {^a
^b
- 9 {^a Wind mainly S.W., increasing in force; becoming less fine, some rain later; mist locally on coast; mild.
^b
- 10 {^a
^b
- 11 WESTERN CHANNEL AND BAY.
Wind light or moderate, mainly between S and E.; sea slight to moderate; mostly fair, but mist or fog at times.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 19th APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.3 in. over Sweden and the Gulf of Bothnia, but the readings decrease to the westward to 29.3 in. in the west of Iceland, and the mercury is now as low as 29.8 in. at the Azores. The gradient over the United Kingdom and the Continent is very slight.

The wind is rather variable over England and France, but mainly from some S.W. point in Ireland, Wales and Scotland. It blows freshly at Castlebay and Blackhead Point. On the west coast of Ireland the wind is strong to

a gale from the S.E., and at Horta there is a high wind from S.W. Temperature has risen somewhat at most English and Irish stations, and now ranges over these islands from 52° at Jersey, and 51° in the south of Ireland to 38° at Nottingham and Hainan, and to 37° at Aberdeen. Over our area generally the weather is fair to bright, but mist prevails in a few localities. The sky is overcast on the west coast of Ireland, and rain is falling at several stations in Ireland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The large low pressure system on the Atlantic is likely to move very slowly eastward, and is not expected to have

much influence on the winds and weather over Great Britain during the ensuing 24 hours.

DAILY WEATHER REPORT.

Friday, 19th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	*	*	In.				*	*	In.				*	*	*		
19 April 4 a.m.	48	17	29.44	SSW	8-9	} Olympic.	19 April 7 a.m.	48	16	29.46	SSW	6-7	c	-	-	-	
18 " 3 p.m.	47	24	29.45	SSW	6-7		18 " 6 p.m.	48	22	29.43	SSW	4-5	o	-	-	-	
" " "	50	19	29.49	SSW	4-5		" " "	50	20	29.24	SSW	8-9	o	-	-	-	
" " "	49	12	29.70	SSW	1-3		" " "	49	11	29.69	SSW	4-5	b	-	-	-	
" " 4 a.m.	46	29	29.68	SW	4-5	Olympic	" " 7 a.m.	47	28	29.58	SSW	6-7	r	-	-	-	

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	58	40	b.b.c.	9.7	-	† Brighton, to 6 p.m.	57	38	*	8.7	-
Dublin (City), to 4 p.m.	55	39	b.c.o	*	-	† Seaford, to 6 p.m.	60	38	b	11.9	-
Blackpool, to 9 p.m.	57	37	m.c	5.5	-	† Eastbourne, to 6 p.m.	60	39	*	11.0	-
Southport, to 9 p.m.	55	39	b.c.b.c.o	6.2	-	Bexhill-on-Sea, to 9 p.m.	58	45	-	11.7	-
Rhyl, to 6 p.m.	55	37	b.o.b.c.c	7.7	-	† Hastings	*	*	*	12.4	-
† Colwyn Bay, to 6 p.m.	56	39	b	8.0	-	† Folkestone, to 6 p.m.	56	44	c.b.c.m.c	11.5	-
Llandudno, to 9 p.m.	58	40	b.b.c.c	7.5	-	† Deal, to 6 p.m.	65	35	b.m.b.c.b	11.4	-
Bettws-y-Coed, to 6 p.m.	-	-	-	-	*	Ramsgate, to 6 p.m.	*	*	*	7.7	0.10
Aberystwyth, to 6 p.m.	56	38	*	5.6	-	† Margate, to 6 p.m.	62	39	b	6.6	0.03
Plymouth, to 9 p.m.	-	-	-	-	-	† Felixstowe, to 6 p.m.	55	37	*	11.6	-
Paignton, to 6 p.m.	57	33	c.b.c.b	9.6	-	† Lowestoft, to 6 p.m.	57	37	b.c.b	11.2	-
Torquay, to 6 p.m.	58	38	*	10.8	-	† Skegness, to 6 p.m.	48	34	f	7.2	-
Teignmouth, to 9 p.m.	57	35	b	10.0	-	Scarborough, to 9 p.m.	48	37	b.c.f	1.1	-
Weymouth, to 6 p.m.	57	35	b	11.9	-	† Harrogate, to 6 p.m.	58	30	b.m.c.b.c.b	7.5	-
† Bournemouth, to 6 p.m.	60	34	b.b.c	12.0	-	Buxton, to 9 p.m.	57	45	b.b.b.c.c	6.9	-
Southsea, to 6 p.m.	61	37	*	8.2	-	Darwen, to 9 p.m.	56	37	b.m.o	5.1	-
† Worthing, to 6 p.m.	58	37	b	10.5	-	Manchester, to 9 p.m.	-	-	-	-	-
						Birmingham, to 9 p.m.	60	37	c.b.c.o	6.9	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				19th April, 1912.	Sunrise	Noon	Sunset	
24 HOURS ENDED AT 9 A.M. TO-DAY.												
Greenwich (Royal Obay.) ...	% 37	% 48	66	39	b-3.c	In.	Hr. 8.2	Yarmouth	G.M.T. 11.49	G.M.T. 11.52	G.M.T. 6.54	
City (Bunhill Row)	* e	* e	* e	* e	* e	* e	7.0		G.M.T. 11.52	G.M.T. 6.56		
Westminster (St. James's Pl.)	43	50	65	41	b.c	-	8.2		G.M.T. 11.59	G.M.T. 6.59		
Camden Sq. (Brit. Rainfall)	59	68	66	40	b.c.m. b	-	7.1		G.M.T. 11.59	G.M.T. 7.1		
Hampstead (Reservoir) ...	*	53	63	45	b.c. b	-	10.2	Wick	G.M.T. 4.52	G.M.T. 12.11	G.M.T. 7.30	
24 HOURS ENDED AT 6 P.M. YESTERDAY.									Valencia... ..	G.M.T. 4.50	G.M.T. 12.11	G.M.T. 7.32
South Kensington ...	e	e	65	41	b.m. b.m. c. b. b.c. c	-	8.7			G.M.T. 5.39	G.M.T. 12.40	G.M.T. 7.41
" " (Roofed M.O.)	40	51	65	43						G.M.T. 5.37	G.M.T. 12.40	G.M.T. 7.42

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

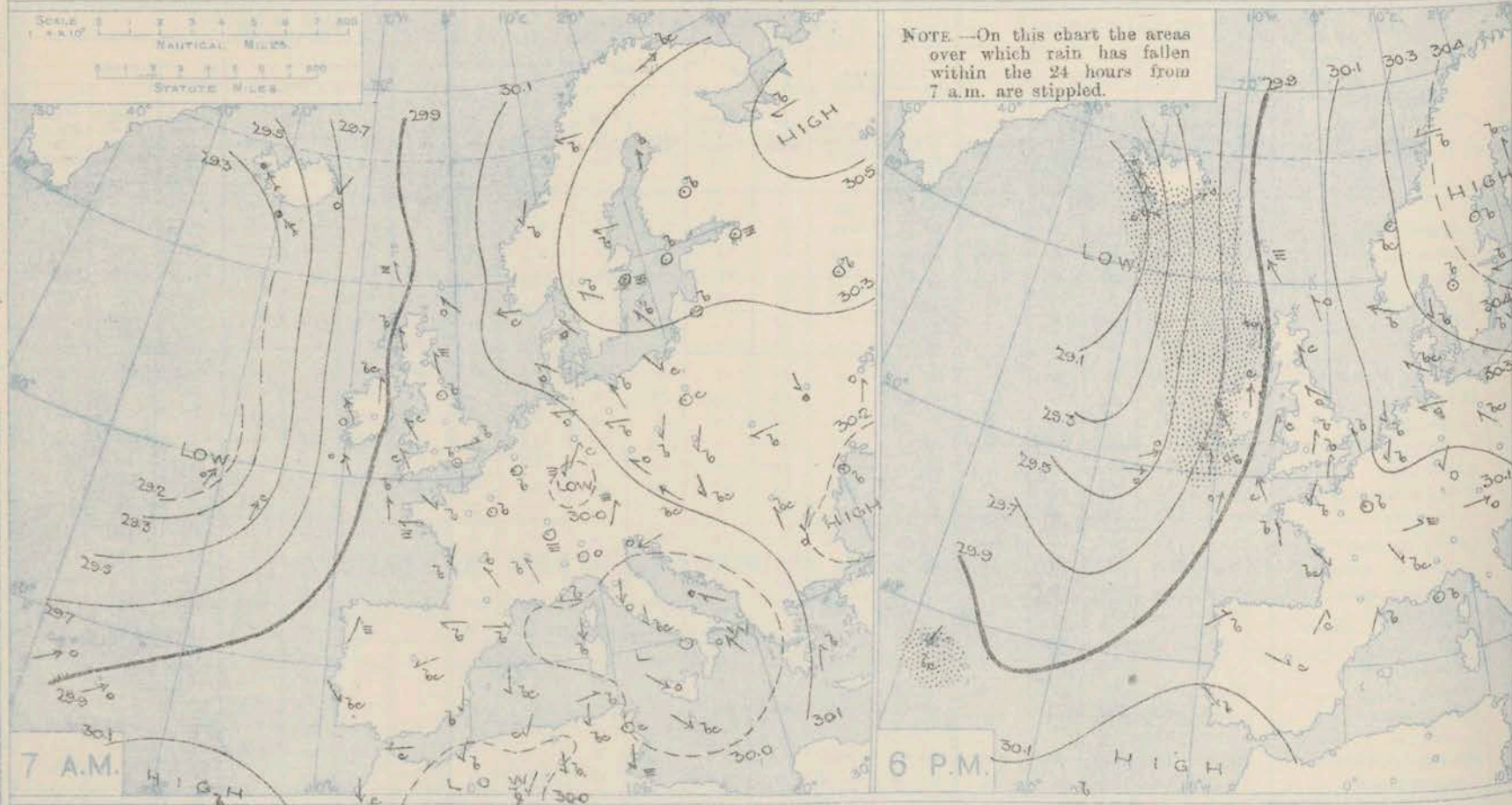
STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga	In.	68	54	c. r	Rome	-	61	49	o. o
Marseilles	-	61	46	o. o	Vienna	-	52	34	o. b.c
Malta	0.12	65	54	- o	Utrecht	-	61	37	b. m
Algiers	0.08	64	55	o. o	Zürich	-	*	*	b. c
Tunis	-	70	57	r. r	Geneva	-	*	*	b. b
Palermo	0.28	64	55	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 wrappers.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. --- 19TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature rose to above 60° in many parts of England, to about 65° at some stations, and to 70° at Greenwich, slight ground frost was again experienced at night in some English localities.

Much bright sunshine prevailed over England and Scotland and also in central Ireland, but a Valencia the day was dull and rainy.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { ^a S.W. winds, light to fresh; mostly fair, some rain in west; mild

1 { ^a S.W. winds, light or moderate;

2 { ^a fair or fine; mild.

3 { Wind light and rather variable, but mainly between E. and S.E.;

4 { ^a fine generally, haze locally; warm day, rather cold at night, slight ground frost inland.

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

No Warnings issued.

6 { ^a Same as No. 0.

7 { ^a S.W. or S.E. winds, light or moderate, fresh locally at times; fair or fine; mild.

8 { ^a S.W. winds, light or moderate, fresh or strong at times on west coast; generally fair, some rain in west; mild.

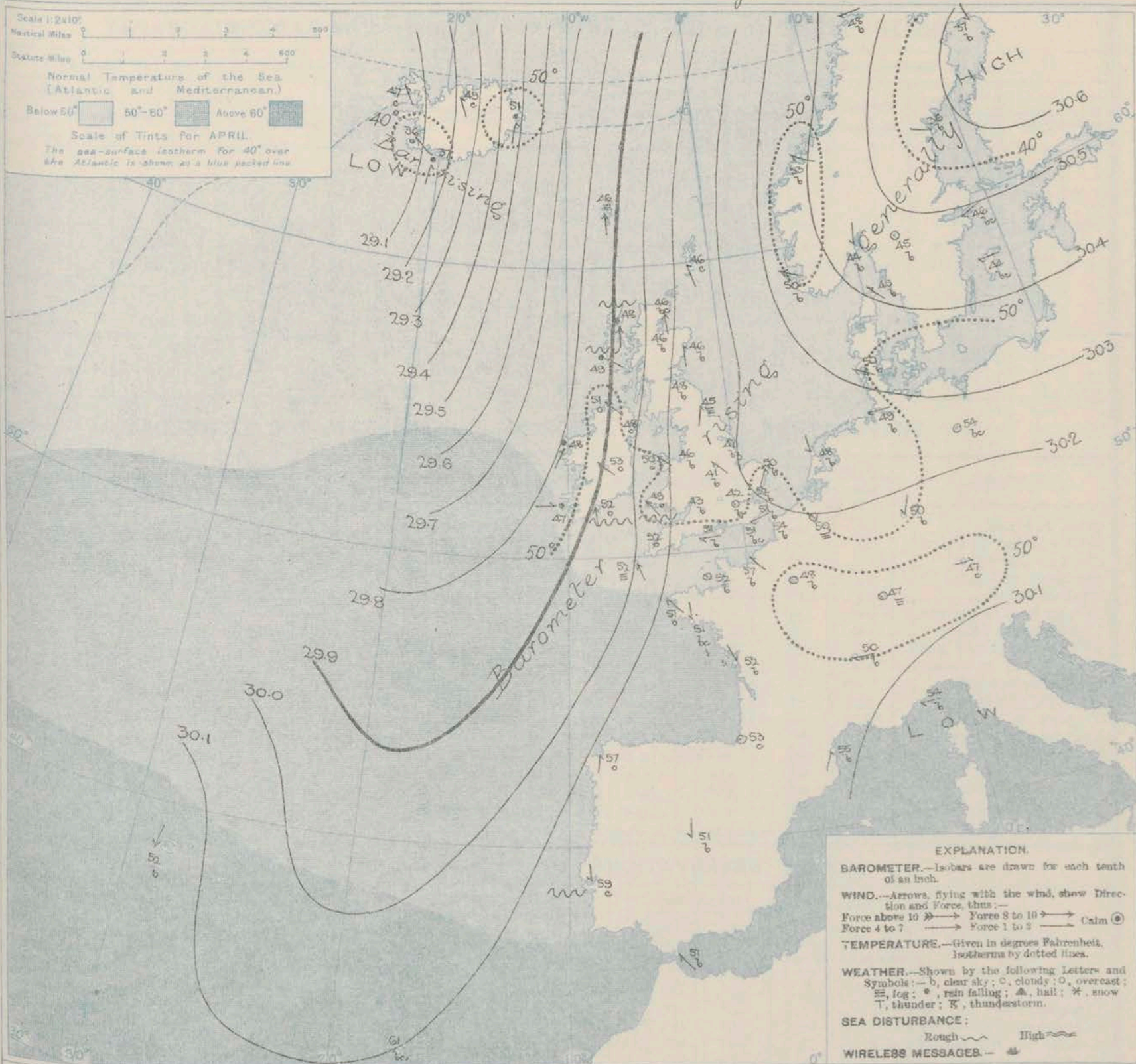
9 { ^a S.W. winds, light or moderate, fresh or strong at times on west coast; generally fair, some rain in west; mild.

10 { ^a S.W. winds, light or moderate, fresh or strong at times on west coast; generally fair, some rain in west; mild.

11 WESTERN CHANNEL AND BAY. Wind variable or between E. and S.E., light; sea smooth or slight; some mist or fog, otherwise fine.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 20th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is about 30.6 in. over Ireland and the north of Sweden, and relatively high thence to England and France. In a large depression having its centre to the westward of Ireland pressure is below 29.1 in.

The main wind current over the United Kingdom and between these islands and Iceland is S.W.; in most places it is moderate or light, but blows a fresh or strong breeze on some parts of our western and northwestern coasts. Over France and Germany and also in the southeast and south

of England the wind is very light and rather variable—E's at several stations. Temperature has risen in most regions. Over these islands it ranges from 50° or a little above at several of our western and southern stations to 41° at Nottingham. Over the western and northern countries of Europe and in almost all parts of Great Britain the weather is fair to bright, but in Ireland and the Hebrides it is cloudy to overcast, with rain in places, and rain is also falling at some stations in Iceland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The large depression over Ireland and the Atlantic is travelling away in a northerly direction, and the weather over the United Kingdom will be dominated by the

anticyclonic system having its centre over Northern Europe. Other disturbances on the Atlantic may, however, influence the conditions on our extreme western and northwestern seaboard.

DAILY WEATHER REPORT.

Saturday, 20th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance.	
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.		Sea.
	*	*	In.				*	*	In.				*	*	*			
19 April 3 p.m.	49	11	29.68	SW	4-5	<u>Olympic</u>	19 April 6 p.m.	49	9	29.76	SSW	6-7	0	-	-	-		
" " "	51	14	29.50	S	6-7	<u>Haverford.</u>	" " "	51	14	29.49	SW	4-5	0	-	-	-		
" " "	50	16	29.39	SW	4-5	<u>Virginian.</u>	" " "	50	15	29.48	W	4-5	0	-	-	-		
" " 4 a.m.	49	21	29.15	SW	6-7		" " 7 a.m.	50	20	29.18	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.			
				Hr.	In.					Hr.	In.
Oban, to 6 p.m. ...	60	40	b	10.6	-	† Brighton, to 6 p.m. ...	56	38	*	12.6	-
Dublin (City), to 4 p.m....	58	41	bc	*	-	† Seaford, to 6 p.m. ...	61	38	b	13.1	-
Blackpool, to 9 p.m. ...	62	33	cm-c	10.5	-	† Eastbourne, to 6 p.m. ...	57	48	*	12.5	-
Southport, to 9 p.m. ...	64	35	b	10.5	-	Bexhill-on-Sea, to 9 p.m....	58	44	*	12.5	*
Rhyl, to 6 p.m....	62	36	b. c. bc	10.3	-	Hastings ...	*	*	*	12.7	-
† Colwyn Bay, to 6 p.m. ...	63	37 ^e	b	10.2	-	† Folkestone, to 6 p.m. ...	61	46	b	12.0	-
Llandudno, to 9 p.m.	66	40	bc. b. bc	11.0	-	† Deal, to 6 p.m....	62	39	w. bc. bc	13.2	-
Bettws-y-Coed, to 6 p.m....	62	54	b. bc. b. bc	10.8	*	† Ramsgate, to 6 p.m. ...	*	*	*	13.0	-
Aberystwyth, to 6 p.m. ...	58	39	*	11.7	-	† Margate, to 6 p.m. ...	67	44	b	12.5	-
Plymouth, to 9 p.m. ...						† Felixstowe, to 6 p.m. ...	55	42	*	12.5	-
Paignton, to 6 p.m....	60	41	b	10.6	-	† Lowestoft, to 6 p.m. ...	56	43	bc. b	11.5	-
Torquay, to 6 p.m. ...	57	44	*	11.0	-	† Skegness, to 6 p.m....	55	45	b	8.4	-
Teignmouth, to 9 p.m. ...	58	41	b	10.7	-	Scarborough, to 9 p.m.	53	40	bc	5.5	-
Weymouth, to 6 p.m. ...	62	37	bc. b	11.5	-	† Harrogate, to 6 p.m. ...	59	39	c. bc. b. c	4.9	-
† Bournemouth, to 6 p.m....	62	35	b	13.0	-	Buxton, to 9 p.m. ...	60	46	bc. b	?	-
Southsea, to 6 p.m....	60	38	*	12.2	-	Darwen, to 9 p.m. ...	60	38	o. bc. bc	8.1	-
† Worthing, to 6 p.m. ...	59	37	b	13.0	-	Manchester, to 9 p.m. ...					-
						Birmingham, to 9 p.m. ...	63	41	b. c. b	9.4	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.	20 & 21 April, 1912.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.) ...	% 49	% 60	70	38	b. cm. b	In.	Hr. 8.6	Yarmouth {	G.M.T. 4.47	G.M.T. 11.52	G.M.T. 6.56	
City (Rushmill Row)	% 5	% 6	65	42	b. bc. bc	*	8.0		G.M.T. 4.45	G.M.T. 11.52	G.M.T. 6.58	
Westminster (St. James's Pk.)	52	62	68	40	b. bc. b	-	10.4		Greenwich {	4.57	11.59	7.1
Camden Sq. (Brit. Rainfall)	45	58	63	37	bc. bx. b	-	8.8			4.55	11.59	7.3
Hampstead (Reservoir) ...	*	64					9.7			4.50	12.11	7.32
24 HOURS ENDED AT 6 P.M. YESTERDAY.								4.47	12.11	7.54		
South Kensington ...	*	*	64	43	b. bc. c. dp. c. bc. b	-	9.0	Valencia {	5.37	12.40	7.52	
" " (Roof of M.O.)	51	68	64	47					*	5.35	12.40	7.44

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.	
Malaga	In.	"	"	bc. c	Rome	In.	"	"	o. bc
Marseilles	0.63	64	54	b. b	Vienna	0.24	56	47	b. bc
Malta	"	61	41	"	Utrecht	"	52	36	bc. m
Algiers	"	72	57	bc	Zürich	"	64	54	c. o
Tunis	0.05	64	52	r. c	Geneva	"	"	"	b. b
Palermo	"	73	54	o. c	Lugano	"	"	"	o. o
		75	56	b. o			"	"	

NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; 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.

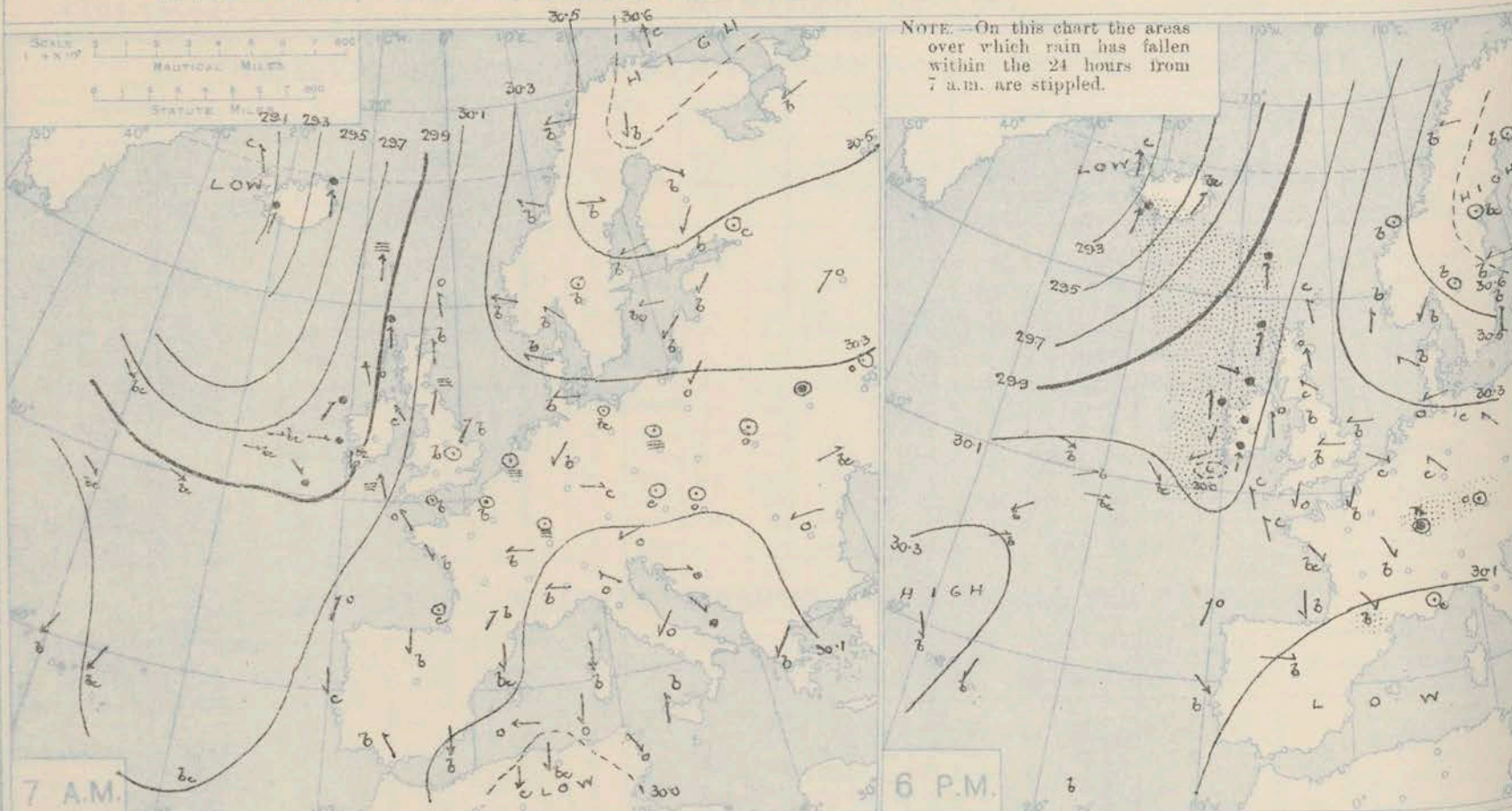
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
21st April, 1912.

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.	Mean.						
		At 32° Fahr. and M.S.L. Lat. 46°	Dry Bulb	Dir.	(0 to 12)		At 32° Fahr. and M.S.L. Lat. 46°	Change since 4 a.m.	Dry Bulb	Change since Yesterday.	Dir.	(0 to 12)		(0 to 9).	Max.	Min.	Mean.	7 a.m. to 1 p.m.	1 p.m. to 4 p.m.	4 p.m. to 7 a.m.			
		In.	"	"	"	"	In.	"	"	"	"	"	"	"	"	"	"	"	"	"			
BRITISH ISLANDS.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
Lerwick		30.19	47	SSE	3	c	30.31	+0.03	47	+1	SSE	3	0	2	51	43	0.0	bc	bc	bc			
Stornoway		30.03	50	SSW	4	odg	30.27	+0.07	44	-4	SW	1	0	1	51	43	0.0	bc	bc	bc			
Castlebay (Barra Isl.)		30.06	45	SW	1	v	30.28	+0.05	44	-5	-	0	0	1	51	43	0.0	bc	bc	bc			
Malin Head		30.06	44	WNW	3	rf	30.27	+0.05	42	-9	W	2	0	1	51	43	0.0	bc	bc	bc			
Blacksod Point		30.03	48	S	2	r	30.27	?	43	0	-	0	0	1	51	43	0.0	bc	bc	bc			
Valencia		30.07	49	NNE	1	ov	30.28	+0.07	41	-6	-	0	0	2	51	43	0.0	bc	bc	bc			
Roche's Point		30.05	51	SSW	4	o	30.25	?	45	-7	W	2	0	3	51	43	0.0	bc	bc	bc			
Burr Castle		30.03	49	W	3	r	30.26	?	44	-9	W	2	0	2	51	43	0.0	bc	bc	bc			
Donaghadee		30.12	52	S	4	o	30.23	+0.05	50	+2	S	2	0	2	51	43	0.0	bc	bc	bc			
Liverpool Obsy.		30.19	60	SSE	2	bc	30.29	+0.02	50	+4	SSE	3	0	1	51	43	0.0	bc	bc	bc			
Holyhead		30.15	51	S	3	am	30.25	+0.02	53	+3	SE	3	0	2	51	43	0.0	bc	bc	bc			
Pembroke (St. Ann's Hd.)		30.15	51	SSE	5	o	30.25	+0.03	50	+1	SSE	3	0	4	51	43	0.0	bc	bc	bc			
Newquay		30.16	53	S	3	o	30.25	+0.02	53	+1	SE	2	0	1	51	43	0.0	bc	bc	bc			
Scilly (St. Mary's)		30.13	52	SSE	3	am	30.22	+0.02	52	0	SSE	3	0	3	51	43	0.0	bc	bc	bc			
Jersey (St. Aubin)		30.22	58	NNE	2	o	30.29	?	55	+3	NNE	2	0	3	51	43	0.0	bc	bc	bc			
Portland Bill		30.22	53	SW	1	c	30.29	+0.01	53	+2	E	1	0	2	51	43	0.0	bc	bc	bc			
Dungeness		30.22	54	NE	4	bc	30.28	+0.03	47	-4	W	3	0	3	51	43	0.0	bc	bc	bc			
Dover		30.26	53	E	2	b	30.31	?	49	-2	W	2	0	2	51	43	0.0	bc	bc	bc			
Wick		30.13	48	SSW	2	c	30.24	+0.03	49	+3	S	3	0	4	51	43	0.0	bc	bc	bc			
Nairn		30.11	56	SW	2	c	30.21	?	53	+7	-	0	0	1	51	43	0.0	bc	bc	bc			
Aberdeen		30.21	51	SSE	4	o	30.30	+0.04	48	+2	SSE	3	0	2	51	43	0.0	bc	bc	bc			
Leith		30.20	60	SSE	1	c	30.27	+0.01	53	+5	SSE	1	0	1	51	43	0.0	bc	bc	bc			
North Shields		30.22	55	SE	3	c	30.33	+0.02	48	+3	SE	1	0	2	51	43	0.0	bc	bc	bc			
Spurn Head		30.24	50	ESE	4	b	30.24	+0.01	50	+3	SSW	2	0	3	51	43	0.0	bc	bc	bc			
Yarmouth		30.28	51	E	1	b	30.36	+0.03	50	0	NE	1	0	0	51	43	0.0	bc	bc	bc			
Clacton-on-Sea		30.26	53	ESE	2	b	30.33	+0.03	48	-4	NNE	2	0	0	51	43	0.0	bc	bc	bc			
Nottingham		30.20	61	SE	1	b	30.33	?	46	+5	S	1	0	1	51	43	0.0	bc	bc	bc			
Bath		30.22	61	SSW	2	bc	30.31	?	48	+5	NE	1	0	1	51	43	0.0	bc	bc	bc			
Oxford		30.25	56	-	0	b	30.35	?	53	+1	-	0	0	1	51	43	0.0	bc	bc	bc			
London (New Obsy.)		30.23	63	E	2	b	30.34	+0.01	45	+3	-	0	0	1	51	43	0.0	bc	bc	bc			
ICELAND & FAEROE.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
Isafjord		29.25	48	S	7	c	29.62	+0.17	38	-9	SW	3	0	0	51	43	0.0	bc	bc	bc			
Reykjavik		29.19	46	SE	7	c	29.75	+0.12	39	+3	S	6	0	0	51	43	0.0	bc	bc	bc			
Vestmanna		29.27	43	SSW	5	r	29.88	+0.08	40	+3	SSW	3	0	3	51	43	0.0	bc	bc	bc			
Seydisfjord		29.59	49	SW	3	bc	29.89	+0.07	41	-10	-	0	0	1	51	43	0.0	bc	bc	bc			
Thorshavn		29.43	46	S	4	r	30.19	+0.06	46	0	-	0	0	1	51	43	0.0	bc	bc	bc			
SCANDINAVIA.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
Haparanda		30.68	34	-	0	b	30.75	+0.02	39	+2	SE	2	0	0	51	43	0.0	bc	bc	bc			
Hernösand		30.67	35	-	0	bc	30.72	+0.02	39	+3	-	0	0	0	51	43	0.0	bc	bc	bc			
Stockholm		30.60	44	E	2	b	30.67	+0.02	46	0	N	2	0	0	51	43	0.0	bc	bc	bc			
Wisby		30.54	43	S	2	b	30.62	+0.01	48	+4	ESE	2	0	0	51	43	0.0	bc	bc	bc			
Karlstad		30.54	53	-	0	b	30.66	+0.04	48	+3	E	2	0	0	51	43	0.0	bc	bc	bc			
Färder (X'mania Fjord)		30.49	51	-	0	b	30.60	+0.02	44	0	NNE	2	0	1	51	43	0.0	bc	bc	bc			
Bodö		30.56	46	E	2	b	30.57	?	50	+2	E	4	0	2	51	43	0.0	bc	bc	bc			
Christiansund		30.43	59	-	0	b	30.52	+0.03	51	-2	SE	1	0	1	51	43	0.0	bc	bc	bc			
Skudesnaes		30.45	49	S	2	b	30.55	+0.03	50	0	WNW	2	0	1	51	43	0.0	bc	bc	bc			
The Senw (Skagen)		30.47	49	NE	2	b	30.59	+0.03	48	+3	SE	1	0	0	51	43	0.0	bc	bc	bc			
Blaavands Huk		30.43	48	SE	1	b	30.50	+0.01	51	+1	ESE	3	0	3	51	43	0.0	bc	bc	bc			
GERMANY, &c.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
Cuxhaven		30.28	58	ESE	3	o	30.43	+0.04	48	-1	E	2	0	0	51	43	0.0	bc	bc	bc			
The Helder		30.27	52	NE	2	b	30.37	+0.02	53	+5	ESE	2	0	1	51	43	0.0	bc	bc	bc			
Brussels		30.23	53	WNW	1	c	30.30	+0.03	53	+3	ESE	2	0	0	51	43	0.0	bc	bc	bc			
Berlin		30.29	60	SE	2	c	30.46	+0.04	52	-2	E	2	0	0	51	43	0.0	bc	bc	bc			
Frankfurt		30.19	55	SE	1	o	30.25	+0.03	53	+3	NE	2	0	0	51	43	0.0	bc	bc	bc			
Munich		30.21	46	-	0	a	30.24	+0.01	46	-1	NE	5	0	0	51	43	0.0	bc	bc	bc			
FRANCE.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
C. Gris Nez		30.24	53	NE	1	b	30.30	+0.03	49	-5	NNE	4	0	2	51	43	0.0	bc	bc	bc			
La Hève		30.23	56	ESE	2	bc	30.28	?	61	+4	E	1	0	0	51	43	0.0	bc	bc	bc			
Brest (St. Mathieu)		30.24	56	SSE	2	m	30.31	+0.02	51	0	ESE	2	0	5	51	43	0.0	bc	bc	bc			
Lorient (Bec Meles)		30.21	58	WSW	2	o	30.23	?	?	?	NE	2	0	3	51	43	0.0	bc	bc	bc			
Rochefort (Ile d'Aix)		30.18	55	NW	3	bc	30.23	?	53	+1	NNE	3	0	0	51	43	0.0	bc	bc	bc			
Biarritz		30.14	57	H	3	b	30.21	?	54	+1	SW	4	0	3	51	43	0.0	bc	bc	bc			
SPAIN, PORTUGAL, &c.																					DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.		
Corunna (a.m.)		30.19	59	SW	2	o	30.22	?	51	-6	W	1	0	3	51	43	0.0	bc	bc	bc			
Lisbon (a.m.)		30.17	58	W	4	b	30.16																

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 20th APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose above 60° in many parts of Britain, to 70° at Greenwich and Oxford. In the Hebrides and in various places in Ireland the rainfall exceeded $\frac{1}{2}$ in. Over the western half of the Kingdom there was little or no sunshine.

while the eastern districts had large records, up to 13½ hours at Yarmouth. As far west as the 30th meridian ships experienced S.W. to W. or N.W. breezes, mostly very light, with fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0
1
2
3
4
5

None issued.

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

South Cone. North Cone. South Cone. North Cone.

No Warnings issued.

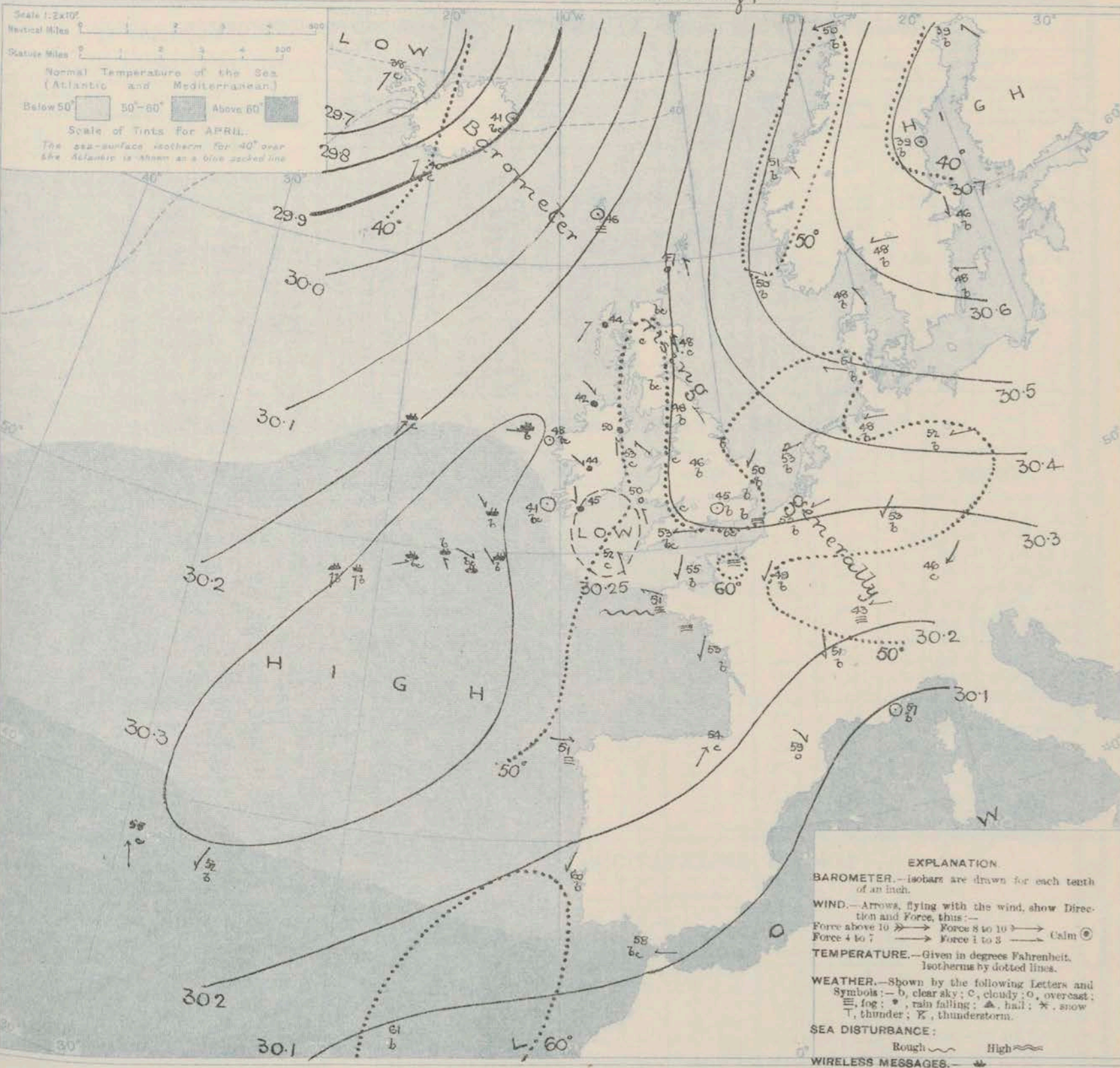
6
7
8
9
10

None issued.

11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Sunday, 21st APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is rising all round, and a high pressure system occupies the greater part of the region under observation, a depression passing away up the Greenland coast, and a very shallow irregularity is shown off Cornwall. Pressure ranges from 30½ in. at Haparanda to about 29½ in. between Iceland and Greenland. At Sicily the reading is 30.22 in. The gradient is slight generally.

Calm and light breezes prevail throughout our area, the direction mainly S. to E., but locally in Ireland there is a S.W. current.

At the home stations temperature ranges from 41° at Valencia to 55° at Jersey; on the Continent from 43° at Belfort to 61° at Hare and Madeira; in Scandinavia from 39° at Haparanda and Hernösund to 51° at Christiansund; and in Iceland from 38° to 41°. Rain is falling in most parts of Ireland and in the Hebrides, but elsewhere the weather is fair to very fine and clear. The sea is slight to very smooth on all coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 21st April, 1912.

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 April, 3 p.m.	50	20	30.04	W	4-5	M.M.S.	20th April, 6 p.m.	49 55	4-8	30.18	SE	1	o	54	52	51
" " " "	49	18	30.13	W	1-3	Seaford	" " " "	50	21	30.10	WNW	4-5	b	"	"	"
" " " "	51	12	29.91	E	1-3	Seaford	" " " "	51	12	29.20	WNW	1-3	b	"	"	"
" " " "	49	13	30.03	WNW	4-5	Seaford	" " " "	49	14	29.43	ENE	1-3	b	"	"	"
" " " "	48	19	30.11	W	1-3	Seaford	" " " "	48	18	30.16	W	1-3	bc	"	"	"
" " " "	48	26	30.20	NE	1-3	Seaford	" " " "	48	25	30.24	NE	1-3	b	"	"	"
" " " "	47	26	30.11	WNW	1-3	Seaford	" " " "	47	25	30.16	WNW	1-3	b	"	"	"
" " " "	47	29	30.06	SE	4-5	Seaford	" " " "	47	28	30.05	SE	4-5	bc	"	"	"
" " " "	51	29	29.72	WNW	4-5	Seaford	" " " "	51	28	29.73	WNW	4-5	bc	"	"	"
" " " "	50	11	29.74	W	4-5	Seaford	" " " "	50	12	29.83	W	1-3	b	"	"	"
" " " "	48	23	29.90	WNW	4-5	Seaford	" " " "	48	22	29.94	WNW	4-5	bc	"	"	"
" " " "	51	16	29.71	WSW	1-3	Seaford	" " " "	51	15	29.75	W	1-3	bc	"	"	"
" " " "	50	16	29.73	WSW	4-5	Seaford	" " " "	50	17	29.82	W	4-5	bc	"	"	"
" " " "	50	16	29.73	WSW	4-5	Seaford	" " " "	50	17	29.82	W	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.)				Hr.	In.	† Brighton, to 6 p.m.	60	41	"	12.1	"
Dublin (City), to 4 p.m.	58	49	o.c.c.o.	0	"	† Seaford, to 6 p.m.	61	42	o	12.8	"
Blackpool, to 9 p.m.	64	38	o.c.c.o.	2.4	"	† Eastbourne, to 6 p.m.			"		"
Southport, to 9 p.m.	66	38	o.c.c.o.	2.8	"	Bexhill-on-Sea, to 9 p.m.	59	46	b	12.5	"
† Rhyl, to 6 p.m.	64	36	b.b.c.	2.2	"	† Hastings			"	12.9	"
† Colwyn Bay, to 6 p.m.	64	44	o	0.7	"	† Folkestone, to 6 p.m.	62	51	b	12.4	"
Llandudno, to 9 p.m.					"	† Deal, to 6 p.m.	61	39	WNW. b.	12.5	"
Bettws y-Coed, to 6 p.m.					"	† Ramsgate, to 6 p.m.			"	12.6	"
Aberystwyth, to 6 p.m.	61	44	"	0.3	"	† Margate, to 6 p.m.	66	45	b	12.5	"
Plymouth, to 9 p.m.	57	43	o.c.b.o.	0.2	"	† Felixstowe, to 6 p.m.	51	40	"	12.8	"
† Paignton, to 6 p.m.	57	38	bc.c.	1.0	"	† Lowestoft, to 6 p.m.			"		"
Torquay, to 6 p.m.	58	42	"	2.7	"	† Skegness, to 6 p.m.	61	47	b.	12.5	"
Teignmouth, to 9 p.m.	57	41	bc.c.	3.7	"	Scarborough, to 9 p.m.	60	44	c.b.	12.0	"
† Weymouth, to 6 p.m.	63	42	b.b.c.	8.0	"	† Harrogate, to 6 p.m.	65	41	c.b.b.c.	11.3	"
† Bournemouth, to 6 p.m.	61	38	b.c.c.o.	9.4	"	Buxton, to 9 p.m.	63	46	bc	11.0	"
Southsea, to 6 p.m.			"	13.1	"	Darwen, to 9 p.m.	62	41	bc.w.o.	4.8	"
† Worthing, to 6 p.m.	60	40	b	12.4	"	Manchester, to 9 p.m.	66	40	bc.b.c.o.	7.1	"
Carsonville, to 6 p.m.	54	35	b.o.	5.2	"	Birmingham, to 9 p.m.	66	41	b.c.	10.7	"

† At this Station the amount of Bright Sunshine is for the whole day.

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.				21st & 22nd April, 1912.	Sunrise	Noon	Sunset
	%	%									
Greenwich (Royal Observatory) ...	44	54	70	37	b.b.c.	In.	Hr.		G.M.T.	G.M.T.	G.M.T.
City (Rushall Row) ...	0	2	6	3	"	"	10.5		11.45	11.52	6.54
Westminster (St. James's Park) ...	56	53	65	43	bc.w. bc.	"	7.3		11.43	11.52	7.0
Camden Sq. (Brit. Rainfall) ...	51	49	67	38	b.b.c.o.b.	"	5.7		11.55	11.59	7.3
Hampstead (Reservoir) ...		51	67	46	bc.b.	"	7.4		11.53	11.59	7.5
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...			66	44	bc.	"			12.11	12.11	7.36
" (Roof of M.O.)	55	49	66	47	bc. o.b.c.p.c.o.b.c.	"	4.7		12.40	12.40	7.44

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

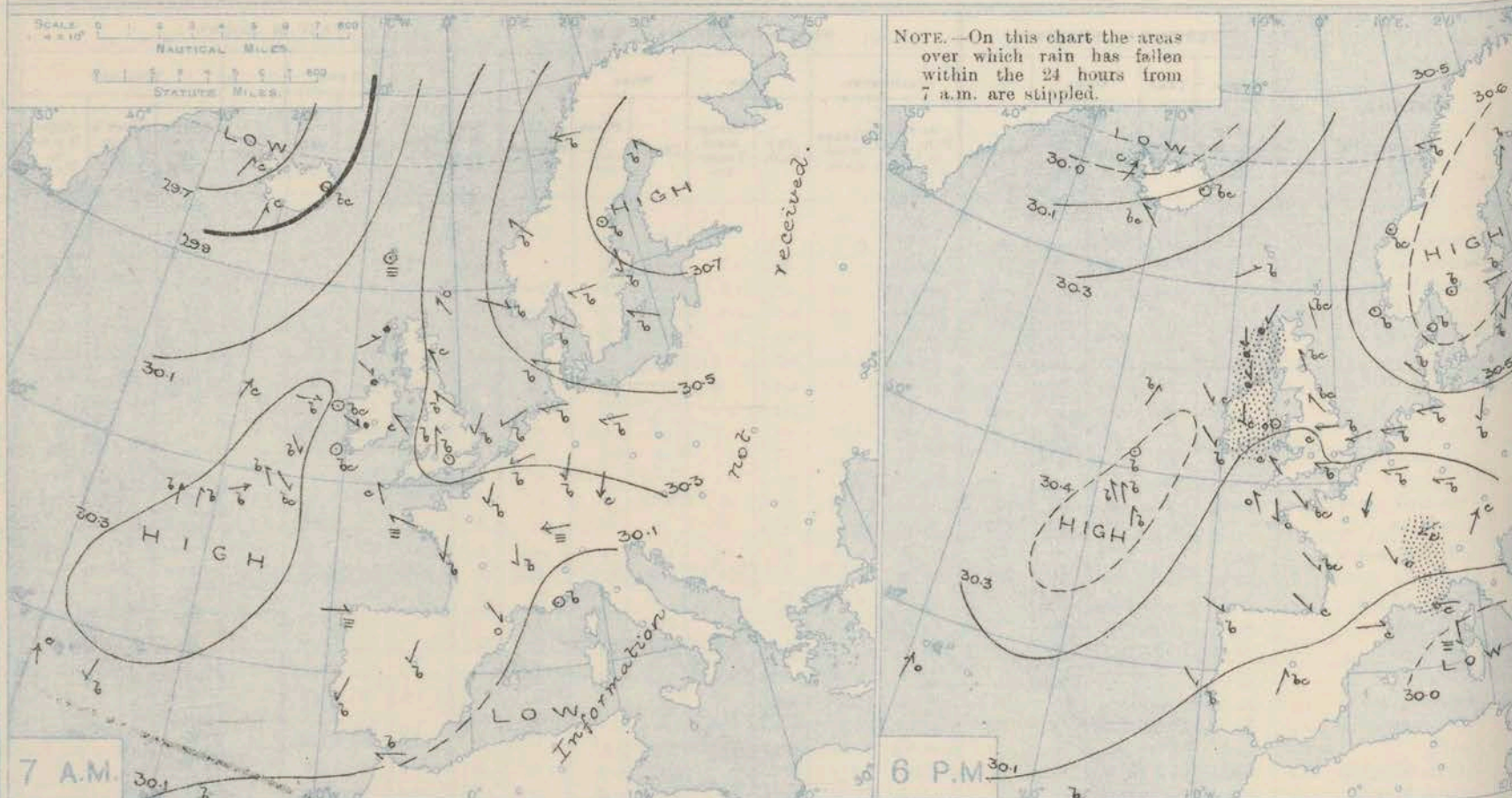
STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga	In.	66	54	c.b.	Rome	In.	63	50	b.o.
Marseilles	"	63	41	b.b.	Vienna	"	55	41	b.c.
Malta	"			"	Utrecht	"	66	39	bc.m.
Algiers	"	63	57	o.o.	Zürich	"	6	2	c.c.
Tunis	"			"	Geneva	"	6	2	b.b.
Palermo	"	69	46	b.c.	Lugano	"	6	2	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.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. - 21ST APRIL



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 70° in several parts of England and to a little above it in some metropolitan districts. In the extreme north and west of the kingdom the maxima were much lower. Slight frost occurred on the grass in the night at Kew Observatory.

Rain has fallen in Ireland, Anglessea and the Hebrides, the largest measurements being about 0.45 in. at Donaghadee and Holyhead. In most parts of England and also at Valencia many hours of bright sunshine were recorded, more than 12 hours at several stations. According to wireless reports light or moderate winds, rather variable in direction, but mainly between South-East and South-West, were experienced as far west as the 17th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY

- 0 { Wind below South-East and East, light or moderate; becoming fair or fine; moderate temperature.
- 1 { Wind light or moderate, between East and North-East; fair or fine generally, local mist or fog on coast; moderate to rather high temperature.
- 2 { a } Wind light or moderate, between East and North-East; fair or fine generally, local mist or fog on coast; moderate to rather high temperature.
- 2 { b }
- 3 { Wind mainly Easterly, light or moderate; fine; warm during day, rather cold at night, frost locally on grass.
- 4 { a }
- 4 { b }
- 5 { }

FORECAST DISTRICTS.



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

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

No Warnings Issued

TO NOON TUESDAY.

- 6 { Wind between South-East and North-East, light or moderate; becoming fair or fine generally; milder.
- 7 { a }
- 7 { b }
- 8 { a }
- 8 { b }
- 9 { a }
- 9 { b }
- 10 { a }
- 10 { b }

Same as No. 6.

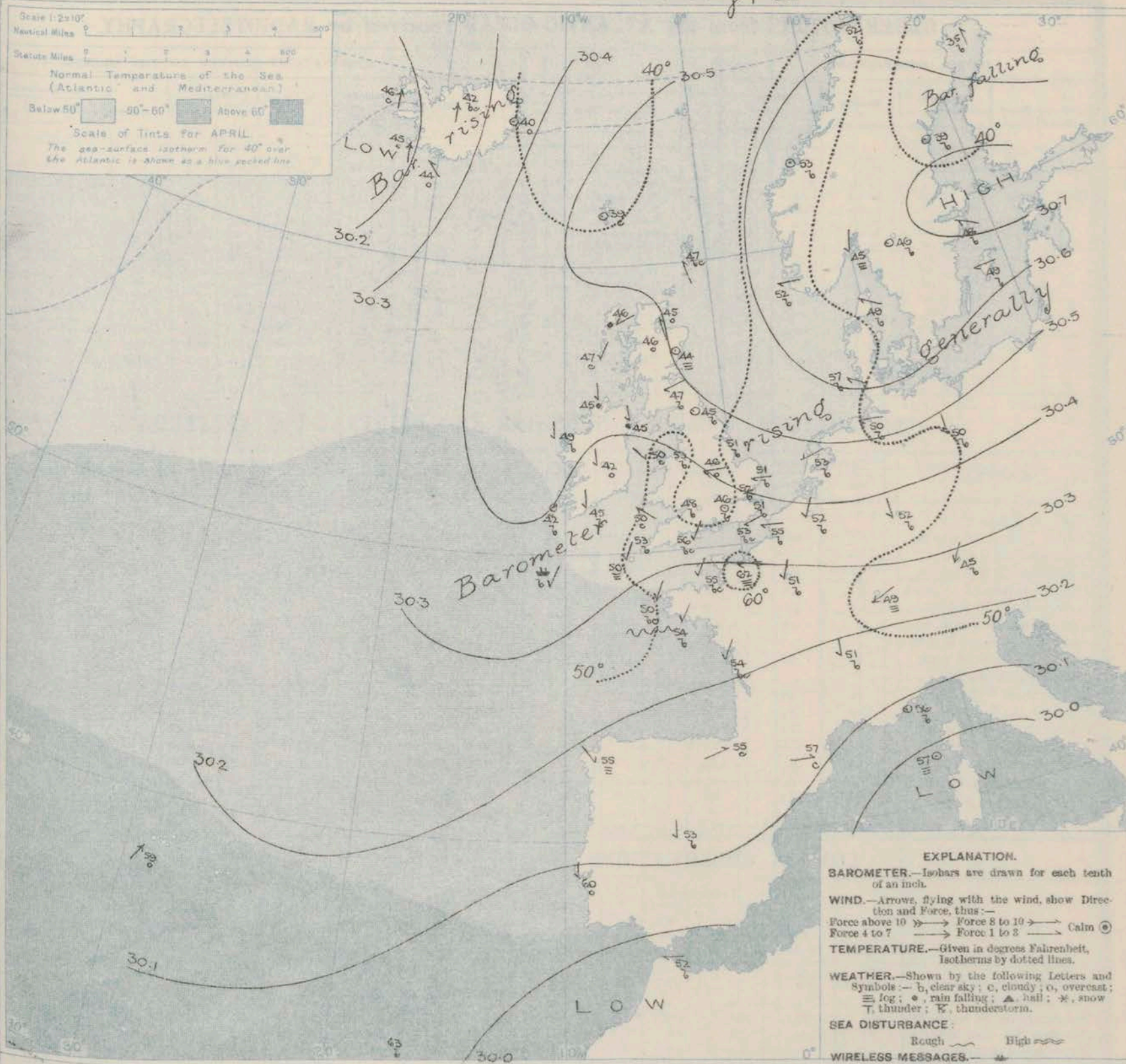
THE FURTHER OUTLOOK.

Continuing fine generally.

11 WESTERN CHANNEL AND BAY.

North-Easterly winds, light or moderate; sea slight or smooth; some mist, otherwise fair to bright.

SYNOPTIC CHART FOR 7 A.M. Monday, 22nd APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.7 in. in the neighbourhood of Stockholm, and above 30.6 in. over nearly the whole of Scandinavia, while the lowest readings, 30.0 in. and less, are reported in Corsica.

The wind over the United Kingdom, France and Germany is light to moderate in force, and mainly from East or North-East, but in Ireland it draws into the Northward. At the Azores and also in Iceland a moderate to fresh southerly breeze prevails. Temperature has undergone little change as a whole, but fallen in

Scotland. Over these islands it ranges from 56° at Portland Bill, and about 50° at many other stations in England to 42° at Birn Castle and Valencia. The weather is fair or fine in almost all parts of western and north-western Europe, but rain is falling in the Hebrides and the north of Ireland and fog is reported at Aberdeen and Comma.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The weather over the United Kingdom will be dominated by the large anticyclonic system having its central area over Scandinavia,

the conditions remaining fine in England and the east of Scotland and improving in Ireland and the west of Scotland.

DAILY WEATHER REPORT.

Monday, 22nd April, 1912.

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.		Dirac.	Force.			Lat. N.	Long. W.		Dirac.	Force.		Air.	Sea.	Disturbance.
22nd April, 11 a.m.	49	9	30.33	NNE	1-3	Finland	22nd April, 7 a.m.	49	10	30.36	NNE	1-3	b	-	-	-
" " 3 p.m.	50	14	30.36	SSE	1-3	Europa	" " 6 p.m.	50	15	30.32	SE	1-3	b	-	-	-
21st " "	51	15	30.45	-	0	Sicilia	" " "	51	16	30.40	-	0	b	-	-	-
" " "	48	18	30.34	SSE	1-3	Norwiche	" " "	49	17	30.41	SSE	1-3	b	-	-	-
" " "	54	14	30.53	SW	1-3	Boleslawa	" " "	53	15	30.54	SW	1-3	b	-	-	-
" " "	49	18	30.40	3	1-3	Benomine	" " "	49	17	30.43	SE	1-3	b	-	-	-
" " "	50	15	30.32	-	0	Marquette	" " "	48	16	30.30	S	1-3	b	-	-	-
" " "	49	12	30.18	N	4-5	"	" " "	49	13	30.24	NW	1-3	b	-	-	-
" " "	53	19	30.13	SW	4-5	Columbia	" " "	54	18	30.14	SW	4-5	b	-	-	-
" " "	55	10	30.35	N	1-3	Boleslawa	" " "	54	11	30.38	N	1-3	b	-	-	-
" " "	49	14	30.29	NNW	1-3	Nadelaya	" " "	49	13	30.33	NNW	1-3	b	-	-	-
" " "	50	11	30.25	NNE	1-3	Sicilia	" " "	51	13	30.31	NNW	1-3	b	-	-	-
" " "	49	16	30.25	W	1-3	Boleslawa	" " "	49	17	30.35	WSW	4-5	b	-	-	-
" " "	48	21	30.27	S	1-3	Benomine	" " "	48	20	30.32	S	1-3	b	-	-	-
" " "	48	22	30.27	SSE	4-5	Boleslawa	" " "	48	21	30.27	SSW	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.	55	46	a.r.g.r	8	0.23	† Brighton, to 6 p.m.	68	41	*	12.3	-
Dublin (City), to 4 p.m.	64	44	a.o.b.c	2.1	-	† Seaford, to 6 p.m.	68	41	*	12.9	-
Blackpool, to 9 p.m.	68	47	b.c.b.	5.2	-	† Eastbourne, to 6 p.m.	63	41	*	12.5	-
Southport, to 9 p.m.	63	45	b.o.b.c	1.9	0.04	Bexhill-on-Sea, to 9 p.m.	65	45	b	12.1	-
† Rhyl, to 6 p.m.	64	53	a.o	0.3	-	† Hastings	*	*	*	12.9	-
† Colwyn Bay, to 6 p.m.	64	53	a.o	0.3	-	† Folkestone, to 6 p.m.	67	47	b	12.5	-
Llandudno, to 9 p.m.	67	49	a.b.c.o	0.0	-	† Deal, to 6 p.m.	61	40	w.b.m.b.	12.3	-
Bettws-y-Coed, to 6 p.m.	62	53	*	0.6	0.01	† Ramsgate, to 6 p.m.	59	47	b	12.0	-
Aberystwyth, to 6 p.m.	62	53	*	0.6	0.01	† Margate, to 6 p.m.	59	47	b	12.0	-
Plymouth, to 9 p.m.	62	53	*	0.6	0.01	† Felixstowe, to 6 p.m.	58	43	b.c.	12.8	-
Paignton, to 6 p.m.	58	49	*	0.6	-	† Lowestoft, to 6 p.m.	58	43	b.c.	12.8	-
Torquay, to 6 p.m.	60	50	a.b.c.g	1.1	-	† Skegness, to 6 p.m.	55	49	b	12.7	-
Teignmouth, to 9 p.m.	59	50	a.b.c.g	1.1	-	Scarborough, to 9 p.m.	60	47	b.c.b.	11.5	-
† Weymouth, to 6 p.m.	64	46	b.c.b.	10.7	-	† Harrogate, to 6 p.m.	68	40	b.c.b.	11.2	-
† Bournemouth, to 6 p.m.	68	39	b.c.	12.1	-	Buxton, to 9 p.m.	66	51	b.c.	10.6	-
Southsea, to 6 p.m.	68	42	*	11.5	-	Darwen, to 9 p.m.	66	51	b.c.	10.6	-
† Worthing, to 6 p.m.	69	41	b	11.8	-	Manchester, to 9 p.m.	69	46	b.c.	10.8	-
						Birmingham, to 9 p.m.	69	46	b.c.	10.8	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				22nd, 23rd, 24th April, 1912.	Sunrise	Noon
	%	%								
Greenwich (Royal Obs.)	38	68	71	42	b	-	12.4		G.M.T.	G.M.T.
City (Bunhill Row)	*	*	*	*	b.c.b.	-	12.1	Yarmouth	4.43	11.52
Westminster (St. James's Pl.)	46	66	70	47	b.c.b.	-	12.4	Greenwich	4.53	11.59
Camden Sq. (Brit. Rainfall)	*	66	73	43	b	-	11.6	Wick	4.51	11.58
Hampstead (Reservoir)	*	69	69	45	b.c.b.	-	12.0	Valencia	4.45	12.11
									4.43	12.10
South Kensington	*	*	71	44	b.c.b.	-	12.5		5.33	12.40
" (Roof of M.O.)	*	69	71	48	b.c.b.	-	12.5		5.31	12.39

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.	
Malaga	In.	*	*		Rome	In.	*	*	
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich				
Tunis					Geneva				
Palermo					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.

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1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

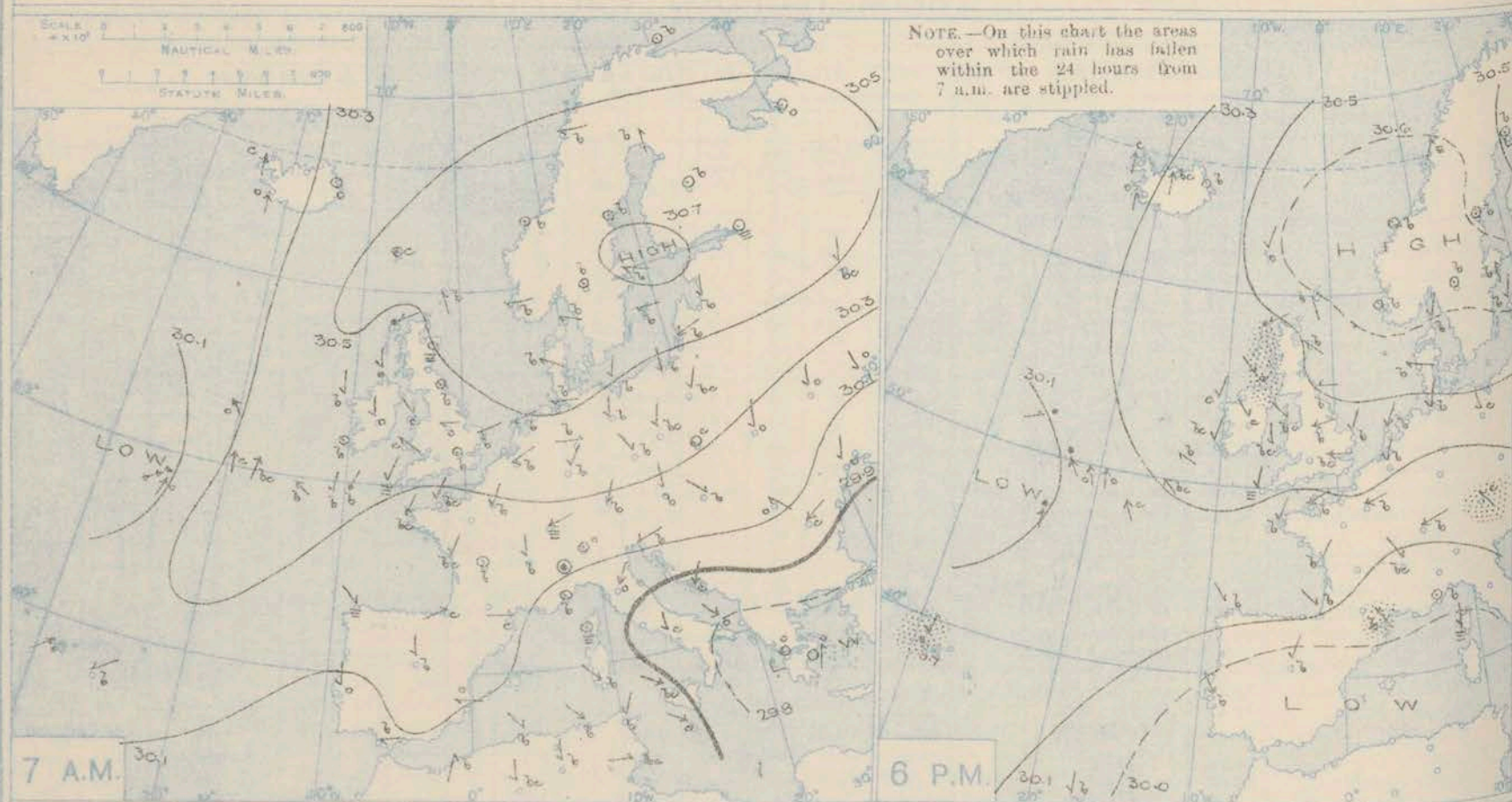
Tuesday
23rd April, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.									
		BAROM.		TEMP.		WIND.	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.	Dir.	Force (0 to 12).		Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.						Change since Yesterday.	Dir.		Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.			
BRITISH ISLANDS.	Lerwick	30.60	49	SSE	2	b	30.64	+0.02	44	-3	-	0	f	1	-	51	40	5.3	bc	bc	f					
	Stornoway	30.46	54	ENE	2	c	30.53	+0.03	45	-1	NE	2	b	2	-	59	42	5.3	om. bc	bc	o. by					
	Castlebay (Barra Isd.)	30.42	54	-	0	c	30.52	+0.05	51	+4	ESE	2	cm	2	Trace	55	47	5.3	cm. opt	cm	cm. abc					
	Malin Head	30.40	47	NNW	1	og	30.49	+0.05	47	+2	-	0	ogm	1	0.06	50	44	5.3	om	om	om					
	Blacksod Point	30.39	51	NNE	3	c	30.45	?	48	-1	NNE	2	bc	2	-	52	38	5.3	bc	bc	bc					
	Valencia	30.37	55	NNE	2	bc	30.40	+0.01	47	+5	ENE	1	bc	2	-	57	42	13.4	bc	bc	bc					
	Roche's Point	30.38	51	SSE	2	c	30.42	?	52	+7	ENE	1	c	1	0.01	55	45	5.3	bc	bc	bc					
	Birr Castle	30.36	55	NNW	1	c	30.43	?	45	+3	-	0	f	2	-	56	42	2.3	op	om	f					
	Douaghadee	30.40	51	NW	2	bc	30.53	+0.03	49	+4	SSE	1	f	2	0.05	52	44	5.3	om	bc	bc					
	Liverpool Obsy.	30.40	64	ESE	2	b	30.52	+0.02	51	-1	ESE	1	b	1	-	67	48	11.4	b	b	b					
SCANDINAVIA.	Holyhead	30.37	53	NW	1	bc	30.47	+0.02	53	+3	ESE	1	c	2	-	60	47	5.3	bc	bc	bc					
	Pembroke (St. Ann's Hd.)	30.34	57	N	2	bc	30.41	+0.02	50	0	ENE	2	b	2	-	62	49	6.7	c	bc	bc					
	Newquay	30.31	54	NNW	2	bc	30.34	+0.01	55	+2	E	2	b	1	-	60	43	10.0	b	b	b					
	Scilly (St. Mary's)	30.31	51	NNE	2	f	30.34	+0.01	53	+3	ENE	2	bc	3	-	54	47	0.6	om	f	f					
	Jersey (St. Aubin)	30.28	63	ENE	4	bc	30.32	?	55	0	NE	3	bc	3	-	71	51	12.7	bc	bc	bc					
	Portland Bill	30.32	55	ENE	2	b	30.35	+0.01	52	-4	NE	4	b	4	-	60	49	12.6	bc	bc	bc					
	Dungeness	30.32	57	NE	5	bc	30.34	+0.02	53	0	NNE	4	bc	4	-	61	46	12.6	b	bc	bc					
	Dover	30.36	55	NNE	6	b	30.27	?	51	0	NNE	4	b	4	-	63	46	12.9	b	b	b					
	Wick	30.52	49	SE	1	b	30.57	+0.01	47	+2	SSE	2	bc	3	-	51	44	5.3	bc	bc	bc					
	Nairn	30.44	56	-	0	b	30.55	?	41	-2	-	0	b	1	-	60	35	8.5	bc	bc	bc					
GERMANY, &c.	Aberdeen	30.55	50	SE	2	b	30.62	+0.02	45	+1	SE	1	b	2	-	57	35	9.3	f. bc	b	bc					
	Leith	30.46	57	ESE	1	b	30.61	+0.06	46	-1	NE	1	b	2	Trace	64	43	5.3	b	b	bc					
	North Shields	30.51	49	E	3	b	30.61	+0.01	40	-5	-	0	f	2	-	54	37	12.7	b	b	f					
	Spurn Head	30.47	49	E	4	b	30.51	0.0	50	-1	NE	4	bc	4	-	55	44	5.3	b	b	bc					
	Yarmouth	30.46	51	NE	2	b	30.48	+0.03	50	-1	NE	3	b	2	-	54	47	13.5	b	b	b					
	Clacton-on-Sea	30.41	59	NE	4	b	30.43	+0.01	51	-1	NE	3	bc	2	-	60	46	12.8	bc	bc	bc					
	Nottingham	30.40	63	E	4	b	30.50	?	48	+2	ENE	3	b	2	-	68	41	12.5	b	b	b					
	Bath	30.34	66	E	1	b	30.43	?	50	+2	E	3	b	1	-	70	44	11.2	-	-	-					
	Oxford	30.42	57	E	2	b	30.46	?	51	-2	NE	4	b	2	-	70	42	5.3	b	b	b					
	London (Kew Obsy.)	30.39	61	E	4	bc	30.43	+0.01	49	+3	NE	3	bc	2	-	67	45	12.3	bc. bc	bc	bc					
IRELAND & AEROE.	Isafjord	30.23	49	S	8	c	30.30	1.00	47	+1	S	3	c	2	-	54	44	5.3	bc	bc	bc					
	Reykjavik	30.24	48	S	6	o	30.28	+0.02	46	+1	SE	6	o	2	-	54	44	5.3	bc	bc	bc					
	Vestmanna	30.34	46	SE	5	o	30.40	+0.01	45	+1	SE	5	c	2	-	54	44	5.3	bc	bc	bc					
	Seydisfjord	30.41	54	-	0	b	30.47	1.00	43	+3	-	0	c	2	-	54	44	5.3	bc	bc	bc					
	Thorshavn	30.59	49	NE	2	o	30.59	+0.01	44	+5	-	0	f	2	-	54	44	5.3	bc	bc	bc					
	Haparanda	30.49	38	-	0	b	30.47	+0.01	40	+5	N	2	bc	2	-	45	35	5.3	bc	bc	bc					
	Hernösand	30.58	44	-	0	b	30.58	0.0	50	+11	NW	2	c	2	-	63	39	5.3	bc	bc	bc					
	Stockholm	30.62	46	S	2	b	30.56	-0.02	50	+2	NNW	2	bc	2	-	59	39	5.3	bc	bc	bc					
	Wisby	30.61	42	NE	2	b	30.59	-0.01	45	-4	-	0	b	2	-	61	36	5.3	bc	bc	bc					
	Karlstad	30.61	49	-	0	b	30.61	0.0	46	0	-	0	b	2	-	59	36	5.3	bc	bc	bc					
FRANCE.	Færder (X'ania Fjord)	30.60	59	-	0	b	30.62	0.0	47	+2	NNE	2	b	1	0.24	59	39	5.3	bc	bc	bc					
	Bodö	30.60	41	SW	1	w	30.64	+0.01	41	-11	SW	1	c	1	-	52	39	5.3	bc	bc	bc					
	Christiansund	30.66	53	-	0	b	30.67	0.0	49	-4	-	0	w	1	-	59	45	5.3	bc	bc	bc					
	Skudesnaes	30.67	50	-	0	w	30.67	+0.01	52	0	-	0	b	1	-	55	43	5.3	bc	bc	bc					
	The Scaw (Skagen)	30.60	51	NNE	2	b	30.60	0.0	49	0	-	0	b	0	-	55	43	5.3	bc	bc	bc					
	Blaavands Huk	30.56	49	ESE	1	b	30.60	+0.01	54	-3	E	2	b	1	-	64	37	5.3	bc	bc	bc					
	Cuxhaven	30.49	53	NE	2	b	30.50	0.0	48	-2	ENE	4	b	2	-	61	45	5.3	bc	bc	bc					
	The Helder	30.47	54	NE	6	b	30.47	+0.01	51	-2	NE	5	b	3	-	57	50	5.3	bc	bc	bc					
	Brussels	30.32	57	NE	2	b	30.32	0.0	48	-4	NE	2	bc	2	-	69	43	5.3	bc	bc	bc					
	Berlin	30.36	58	N	3	c	30.39	+0.02	51	-1	NE	2	b	2	-	65	45	5.3	bc	bc	bc					
SPAIN, PORTUGAL, &c.	Frankfurt	30.36	58	N	3	c	30.39	+0.02	51	-1	NE	2	b	2	-	65	45	5.3	bc	bc	bc					
	Munich	30.26	46	SSE	3	o	30.26	0.0	43	-2	NE	3	c	2	0.04	57	36	5.3	bc	bc	bc					
	C. Gris Nez	30.34	53	NE	1	b	30.36	+0.01	50	-5	NE	4	b	2	-	66	48	5.3	bc	bc	bc					
	La Hève	30.32	55	NE	2	w	30.32	?	57	-5	NE	2	w	1	-	72	50	5.3	bc	bc	bc					
	Brest (St. Mathieu)	30.29	67	NE	3	b	30.29	+0.02	50	0	NE	3	b	2	-	73	48	5.3	bc	bc	bc					
	Lorient (Rec. Meles)	30.21	61	NW	1	c	?	?	54	0	NE	4	b	2	-	73	48	5.3	bc	bc	bc					
	Rocheport (Ile d'Als)	30.14	64	NE	3	b	30.14	?	51	-3	NE	3	b	2	-	75	48	5.3	bc	bc	bc					
	Biarritz	30.10	60	NW	2	b	30.07	?	54	-1	SW	3	bc	2	-	61	52	5.3	bc	bc	bc					
	Paris	30.21	66	ENE	4	b	30.26	+0.01	52	+1	NE	3	b	2	-	69	45	5.3	bc	bc	bc					
	Belfort	30.14	59	ENE	6	b	30.22	?	43	-6	ESE	4	o	2	-	62	41	5.3	bc	bc	bc					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 22nd APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature rose to 70° in many places in England, and the minima of the night were rather less low than of late. Bright sunshine was very general except at Scilly and in Central Ireland and the west of Scotland. At many

southern stations the record exceeded 12 hours. According to wireless reports moderate to strong breezes, mainly between South and South East, were experienced as far west as the 24th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

0 {
a } Kind between East and South-
b } East, light or moderate; fair or fine
generally, but fog locally on coast;
moderate temperature.

1

2 {
a } Easterly and North-easterly
b } winds, increasing in force; fair or
fine generally, but fog locally on
coast; rather warm inland.

3

4 {
a } Kind between East and North-
b } East, increasing in force, gusty;
fair or fine; warm during day
rather cold at night.

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday	Signals hoisted this morning
South Cone	South Cone
North Cone	North Cone
No Warnings Issued	

6 {
a } Kind between East and South-
b } East, North-easterly in places,
light or moderate; fair to bright;
temperature rather high.

7

8 {
a } Same as No. 5.
b }

9

9 {
a } Kind light or moderate,
b } between South-East and North-
East; fair to bright; moderately
high temperature.

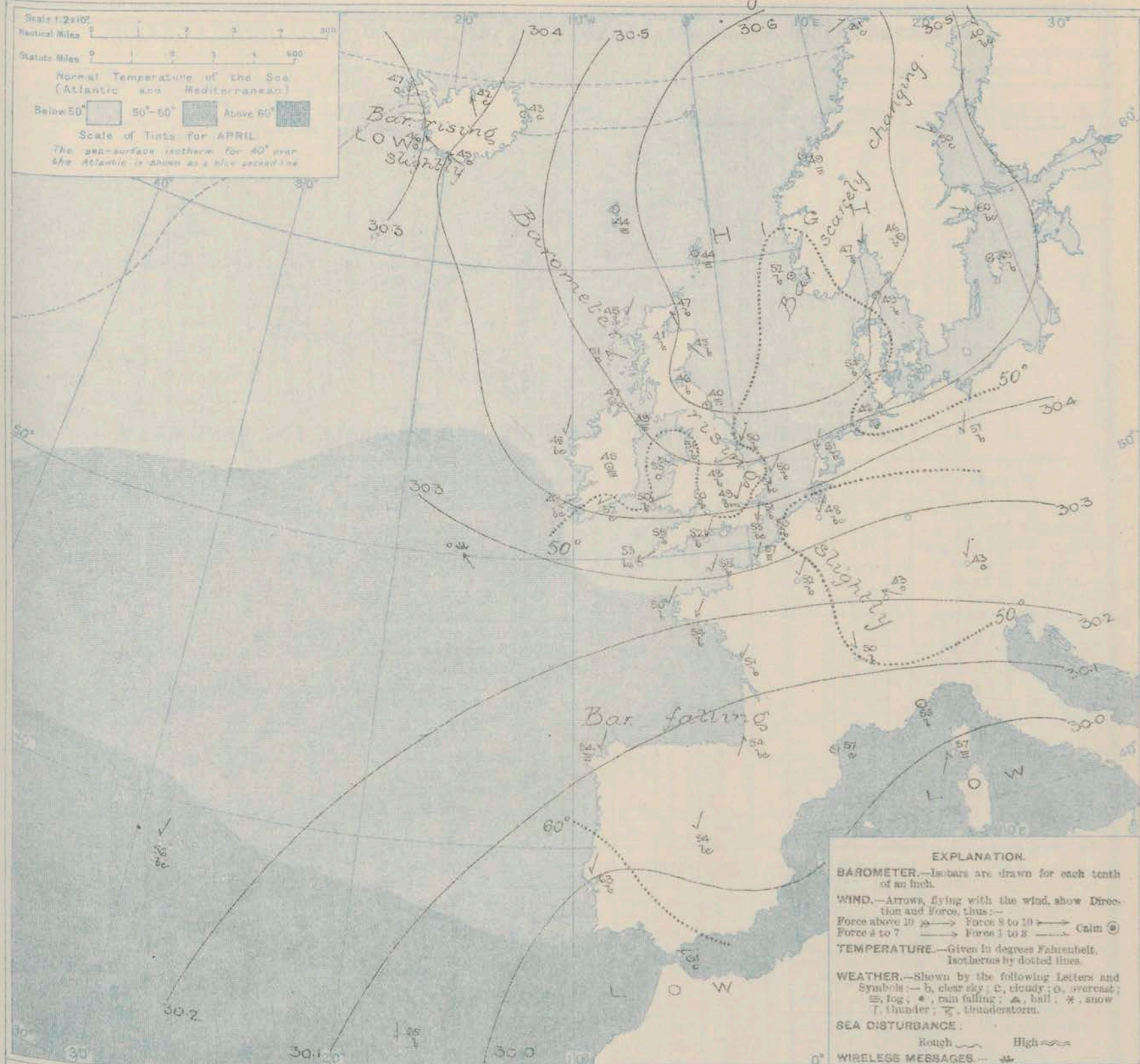
10

11 WESTERN CHANNEL AND BAY.
Easterly and North-easterly
winds, light or moderate to
strong; generally fair or fine,
mist locally.

THE FURTHER OUTLOOK.

General condition continuing fine.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 23rd APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.6 in. in a very large anticyclone having its central area over Norway and the North Sea, while it is below 30.1 in over the Spanish Peninsula and the south of France.

The wind is Easterly or North-Easterly over England, France, the Netherlands, Germany and the south of Ireland, light or moderate in most places, but fresh at the Helles. In Scotland and the north of Ireland it is light and rather more variable, but mainly South-Easterly. Temperature has undergone

little change. Over these islands it ranges from 55° at Newquay and Jersey, and about 50° over a wide area to 41° at Harwich, and to 40° at North Shields. In nearly all places the weather is fair or bright, but the air is misty in a few localities, and fog is reported at the mouth of the Tyne, Mersey and Corinnox, as well as at Birm.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of any important modification in the pressure distribution, but a fall of the barometer which is in progress

in the south west of France is likely to be followed by an increase in the force of the wind on our southern and south-eastern coasts.

DAILY WEATHER REPORT.

Tuesday, 23rd April, 1912.

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.
23rd April, 10 a.m.	50	16	30.04	SE	4-5	Stranraer	23rd April, 10 a.m.	50	15	30.28	SE	4-5	0	-	-	-
22nd " 3 p.m.	52	23	30.12	S	6-7	Galedonia	22nd " 3 p.m.	51	24	30.12	WSW	1-3	0	-	-	-
" " " 4 p.m.	48	16	30.44	S	10-11	Stranraer	" " " 4 p.m.	48	17	30.33	SE	4-5	0	-	-	-
" " " 5 p.m.	50	20	30.21	SE	6-7	Stranraer	" " " 5 p.m.	50	22	30.12	SE	6-7	0	-	-	-
" " " 6 p.m.	47	21	30.12	S	4-5	Stranraer	" " " 6 p.m.	47	22	30.07	SE	6-7	0	-	-	-
" " " 7 p.m.	49	19	30.24	SE	6-7	Stranraer	" " " 7 p.m.	49	20	30.17	SE	6-7	0	-	-	-
" " " 8 p.m.	49	31	30.11	SSW	8-9	Stranraer	" " " 8 p.m.	49	20	30.14	S	4-5	0	-	-	-
" " " 9 p.m.	49	10	30.41	NNE	1-3	Stranraer	" " " 9 p.m.	49	14	30.35	SE	4-5	0	-	-	-
" " " 10 p.m.	50	14	30.41	ESE	1-3	Stranraer	" " " 10 p.m.	50	13	30.40	ESE	1-3	0	-	-	-
" " " 11 p.m.	49	11	30.38	NNE	1-3	Stranraer	" " " 11 p.m.	49	12	30.36	NNE	1-3	0	-	-	-
" " " 12 p.m.	50	18	30.34	SSW	4-5	Stranraer	" " " 12 p.m.	50	17	30.39	SSW	4-5	0	-	-	-
" " " 1 p.m.	49	13	30.38	ESE	1-3	Stranraer	" " " 1 p.m.	49	11	30.37	NE	1-3	0	-	-	-
" " " 2 p.m.	52	19	30.38	S	4-5	Stranraer	" " " 2 p.m.	52	20	30.20	SE	6-7	0	-	-	-
" " " 3 p.m.	50	18	30.35	S	4-5	Stranraer	" " " 3 p.m.	50	19	30.33	S	4-5	0	-	-	-
" " " 4 p.m.	49	14	30.40	ESE	4-5	Stranraer	" " " 4 p.m.	49	13	30.40	SE	4-5	0	-	-	-
" " " 5 p.m.	48	25	29.88	SW	8-9	Stranraer	" " " 5 p.m.	48	24	29.92	SW	8-9	0	-	-	-
" " " 6 p.m.	48	23	30.12	SSW	4-5	Stranraer	" " " 6 p.m.	48	24	30.07	SSW	6-7	0	-	-	-

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m.	61	42	m. bc.	2.6	0.61	† Brighton, to 6 p.m.	70	50	"	12.4	-
Dublin (City), to 4 p.m.	58	45	o. r. g. c. b. c.	"	0.65	† Seaford, to 6 p.m.	68	46	"	13.0	-
Blackpool, to 9 p.m.	67	47	b. m. b.	10.0	-	† Eastbourne, to 6 p.m.	61	47	"	12.5	-
Southport, to 9 p.m.	71	46	b.	10.6	-	Bexhill-on-Sea, to 9 p.m.	67	50	b.	13.0	-
Rhyl, to 6 p.m.	69	45	b. r. bc. b.	12.0	-	† Hastings	"	"	"	13.2	-
† Colwyn Bay, to 6 p.m.	70	50	b.	11.0	-	† Folkestone, to 6 p.m.	63	49	b.	13.0	-
Llandudno, to 9 p.m.	70	49	o. b.	11.0	-	† Deal, to 6 p.m.	59	41	w. b. m.	12.5	-
Bettws-y-Coed, to 6 p.m.	69	46	b. bc. b. bc.	10.5	"	† Ramsgate, to 6 p.m.	"	"	"	12.9	-
† Aberystwyth, to 6 p.m.	60	50	"	9.9	-	† Margate, to 6 p.m.	57	45	b.	12.6	-
Plymouth, to 9 p.m.	"	"	"	"	"	† Felixstowe, to 6 p.m.	59	48	"	13.4	-
Paignton, to 6 p.m.	65	54	"	11.1	-	† Lowestoft, to 6 p.m.	55	48	b.	13.3	-
Torquay, to 6 p.m.	66	47	"	11.7	-	† Skegness, to 6 p.m.	54	47	b.	12.7	-
Teignmouth, to 9 p.m.	66	45	b.	12.2	-	† Scarborough, to 9 p.m.	56	44	c. b.	12.5	-
† Weymouth, to 6 p.m.	67	45	b.	12.6	-	† Harrogate, to 6 p.m.	65	39	b. c. b.	13.1	-
† Bournemouth, to 6 p.m.	67	43	b. b.	13.0	-	Buxton, to 9 p.m.	65	50	b. c.	12.3	-
Southsea, to 6 p.m.	67	46	"	12.7	-	Darwen, to 9 p.m.	66	51	b. c. w. bc.	11.1	-
† Worthing, to 6 p.m.	66	48	b.	12.7	-	Manchester, to 9 p.m.	70	50	b. c. b.	11.3	-
						Birmingham, to 9 p.m.	67	47	b. c. b.	10.3	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.			
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				23rd & 24th Apr., 1912.	Sunrise	Noon	Sunset
	%	%				In.	Hr.		G.M.T.	G.M.T.	G.M.T.
Greenwich (Royal Obs.) ...	41	64	67	44	b. bc.	—	12.7	Yarmouth	{ 4-41 4-39	11.51 11.51	7.1 7.3
City (Bunhill Row)	"	"	"	"	"	"	12.0				
Westminster (St. James's Pk.)	43	66	67	47	b. c. b.	—	12.7	Greenwich	{ 4-51 4-49	11.55 11.58	7.6 7.7
Camden Sq. (Brit. Rainfall)	39	61	70	46	b.	—	11.7				
Hampstead (Reservoir) ...	"	69	66	44	b.	—	12.7	Wick	{ 4-49 4-41	12.10 12.10	7.38 7.40
			24 HOURS ENDED AT 6 P.M. YESTERDAY.								
South Kensington ...	"	"	67	47	{ b. }	{ — }	12.5	Valencia... ..	{ 5-31 5-29	12.39 12.39	7.48 7.50
" " (Roof of M.O.)	45	65	67	48							

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.	
Malaga	11.	66	55	b. b.	Rome	0.08	68	50	b. bc.
Marseilles	0.08	70	48	c. r.	Vienna	"	61	45	b. b.
Malta	"	64	57	c. c.	Utrecht	"	70	46	b. b.
Algiers	"	64	54	b. b.	Zürich	"	"	"	b. b.
Tunis	"	68	54	b. b.	Geneva	"	"	"	b. b.
Palermo	"	64	48	b. c.	Lugano	"	"	"	b. b.

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

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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
24th April, 1912.

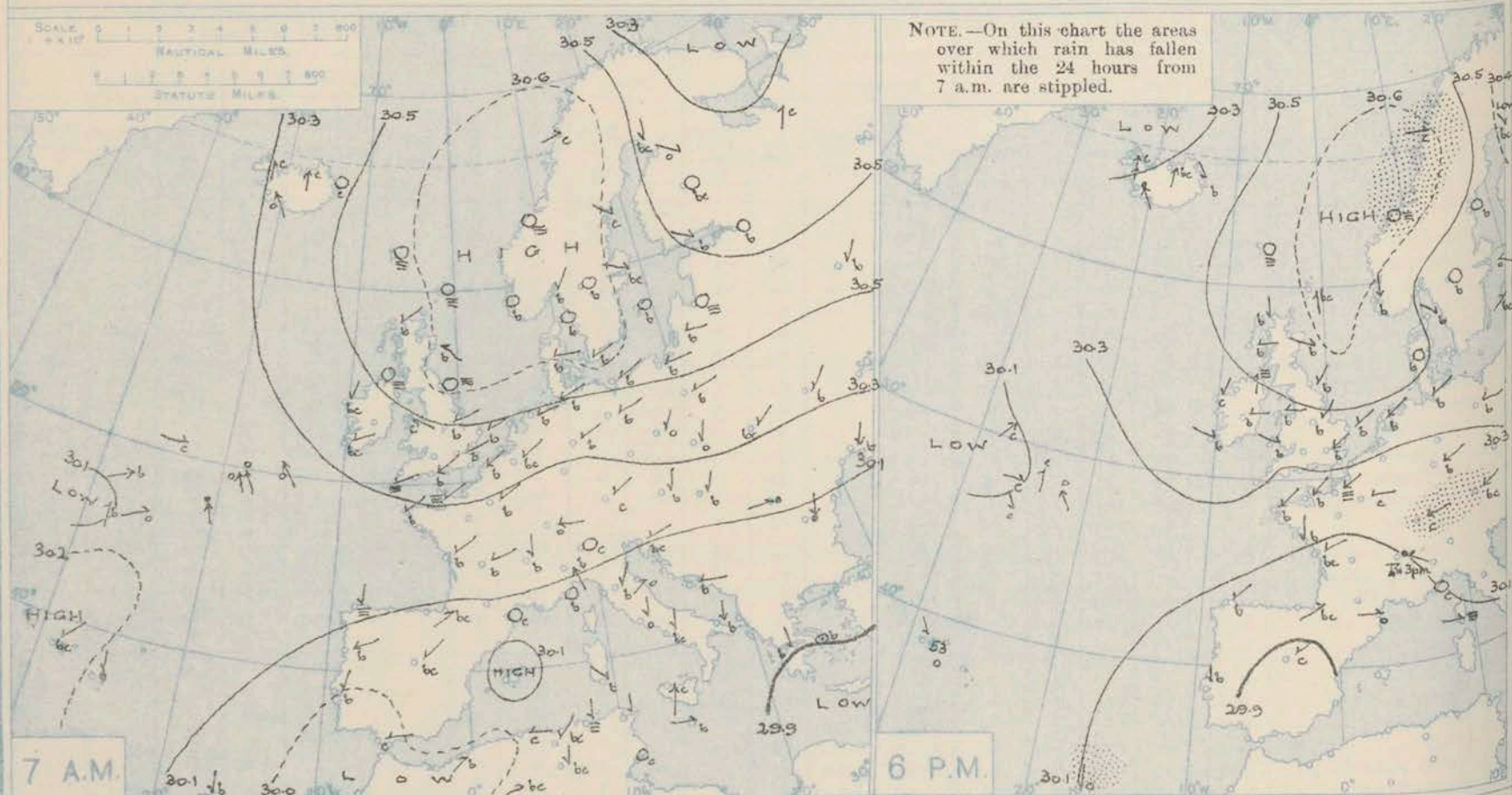
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.				
		At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Dirac.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).			Max.	Min.		Morn'g. 7 a.m. to 1 p.m.	Aftern'd 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.		
BRITISH ISLANDS.	Lerwick ...	In. 30.61	° 51	S	2	b	In. 30.52	In. -0.2	° 47	+3	NNW	1	b	1	1	54	39	12.2	b	b	b		
	Stornoway ...	30.56	56	N	1	b	30.57	0.0	47	+2	NNE	1	b	1	1	62	41	12.2	b	b	b		
	Castlebay (Barra Isd.)	30.54	57	E	1	b	30.52	0.0	54	+3	ENE	2	b	1	1	58	49	12.5	b	b	b		
	Malin Head...	30.50	61	S	1	b	30.52	0.0	52	+5	S	1	b	0	1	63	49	*	b	b	b		
	Blacksod Point	30.40	55	NNE	3	c	30.43	?	53	+5	-	0	c	2	1	60	45	*	b	b	b		
	Valencia ...	30.38	59	WNW	1	b	30.38	0.0	54	+7	E	1	b	3	1	65	42	12.3	b	b	b		
	Roche's Point	30.42	59	SE	3	b	30.40	*	51	-1	ENE	3	b	1	1	61	48	*	b	b	b		
	Birr Castle ...	30.41	64	E	2	b	30.43	*	40	-5	NE	2	b	1	1	68	36	10.4	b	b	b		
	Donaghadee	30.50	64	N	2	b	30.52	0.0	47	-2	NW	1	b	1	1	61	44	*	b	b	b		
	Liverpool Obsy.	30.47	59	E	4	b	30.47	0.0	46	-5	ENE	1	b	1	1	66	45	12.5	b	b	b		
	Holyhead ...	30.43	59	E	3	b	30.46	-0.2	49	-4	E	3	c	2	1	61	45	*	b	b	b		
	Pembroke (St. Ann's Hd.)	30.34	60	NW	1	b	30.35	-0.2	48	-2	NE	4	b	3	1	67	45	12.2	b	b	b		
	Newquay ...	30.30	60	NNW	1	b	30.27	0.0	53	-2	-	0	b	1	1	67	45	12.9	b	b	b		
	Scilly (St. Mary's)	30.32	58	ENE	1	c	30.28	0.0	50	-3	ENE	2	b	3	1	60	46	12.9	b	b	b		
	Jersey (St. Aubin)	30.25	62	NE	5	b	30.20	*	52	-3	NE	3	b	3	1	66	49	13.2	b	b	b		
Portland Bill	30.30	56	NNE	2	b	30.27	-0.1	49	-3	NE	5	b	3	1	63	45	12.6	b	b	b			
Dungeness ...	30.28	53	NNE	4	b	30.24	+0.1	52	-1	NE	4	b	4	1	58	49	12.3	b	b	b			
Dover ...	30.32	50	N	6	b	30.29	*	52	+1	NNE	4	b	4	1	58	46	12.9	b	b	b			
Wick ...	30.56	52	S	1	b	30.54	-0.1	46	-1	W	1	b	2	1	52	41	*	b	b	b			
Nairn ...	30.51	53	-	0	b	30.47	*	41	0	-	0	b	1	1	61	35	11.0	b	b	b			
Aberdeen ...	30.59	56	S	2	b	30.56	0.0	44	-1	NW	1	b	1	1	62	38	12.3	b	b	b			
Leith ...	30.55	56	ENE	2	b	30.56	-0.1	42	-4	-	0	w	1	1	63	37	*	b	b	b			
North Shields	30.58	51	NE	2	b	30.53	-0.1	42	+2	N	1	b	2	1	56	37	11.8	b	b	b			
Spurn Head ...	30.50	51	N	5	b	30.43	+0.1	48	-2	N	5	b	5	1	56	43	*	b	b	b			
Yarmouth ...	30.41	49	NE	3	b	30.37	+0.2	50	0	NE	3	b	3	1	56	47	13.5	b	b	b			
Clacton-on-Sea	30.36	52	NE	5	b	30.33	-0.1	50	-1	NNE	4	b	3	1	59	46	13.3	b	b	b			
Nottingham...	30.46	57	NE	4	b	30.43	*	46	-2	NE	5	b	1	1	64	41	13.5	b	b	b			
Bath ...	30.35	64	E	5	b	30.35	*	46	-4	E	3	b	1	1	68	42	12.8	b	b	b			
Oxford ...	30.40	51	NE	3	b	30.37	*	50	-1	NE	4	b	1	1	66	41	*	b	b	b			
London (Kew Obsy.)	30.35	59	NE	4	b	30.34	0.0	47	-2	NE	3	b	1	1	64	42	13.5	b	b	b			
ICELAND & FAEROE.	Isafjord...	30.26	49	S	7	c	30.47	+0.1	36	-11	-	0	b	1	1	*	*	*	*	*	*		
	Reykjavik	30.33	47	SE	5	r	30.37	0.0	44	-2	E	3	r	1	1	*	*	*	*	*	*		
	Vestmanna	30.42	45	SE	6	o	30.44	0.0	44	-1	E	1	r	0	1	*	*	*	*	*	*		
	Seydisfjord	30.44	54	NW	3	b	30.45	0.0	40	-3	-	0	c	1	1	*	*	*	*	*	*		
	Thorshavn	30.58	50	-	0	f	30.57	0.0	46	+2	ENE	2	c	1	1	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda	30.38	39	NNW	2	b	30.22	-0.6	42	+2	N	6	b	1	1	52	32	*	*	*	*		
	Hernösand	30.49	37	-	0	b	30.40	-0.4	43	-7	N	2	b	1	1	55	32	*	*	*	*		
	Stockholm	30.48	51	SE	2	o	30.38	-0.2	52	+2	SE	2	c	1	1	63	45	*	*	*	*		
	Wisby ...	30.45	46	SW	2	b	30.37	-0.2	46	+1	ESE	2	o	1	1	50	39	*	*	*	*		
	Karlstad	30.44	49	-	0	b	30.42	0.0	47	+1	NE	4	b	1	1	63	34	*	*	*	*		
	Færder (X'ania Fjord)	30.47	50	WSW	1	b	30.45	-0.1	47	0	N	4	b	1	1	54	46	*	*	*	*		
	Bodö ...	30.60	40	W	2	a	30.54	-0.2	41	0	SW	4	b	2	1	54	37	0.04	*	*	*		
	Christiansund	30.61	47	-	0	w	30.56	-0.1	42	+7	NE	2	w	1	1	50	41	0.04	*	*	*		
Skudesnaes	30.54	48	N	6	b	30.44	-0.1	51	-1	N	2	b	1	1	54	43	*	*	*	*			
The Scaw (Skagen)	30.49	47	NW	2	b	30.39	-0.1	48	-1	NE	2	b	0	1	55	41	*	*	*	*			
Blaavands Huk	30.51	49	-	0	b	30.43	-0.1	54	0	NE	1	b	0	1	63	39	*	*	*	*			
GERMANY, &c.	Cuxhaven	30.42	51	NE	2	b	30.39	-0.2	49	+1	E	2	b	1	1	59	45	*	*	*	*		
	The Helder	30.38	54	NE	6	b	30.38	+0.1	50	-1	NE	4	b	1	1	55	50	*	*	*	*		
	Brussels	30.25	57	E	2	b	30.25	0.0	49	+1	ENE	3	b	1	1	66	39	*	*	*	*		
	Berlin	30.38	57	E	2	b	30.36	-0.1	52	+1	E	1	b	1	1	64	46	*	*	*	*		
	Frankfurt	30.22	51	NE	4	b	30.21	+0.1	50	0	NE	3	b	1	1	64	41	*	*	*	*		
Munich	30.21	43	NE	4	b	30.19	-0.1	44	+1	NE	4	b	1	1	50	32	Trace	*	*	*	*		
FRANCE.	C. Gris Nez	30.23	50	NE	5	b	30.26	+0.1	51	+1	NE	3	b	3	1	58	46	*	*	*	*		
	La Hève	30.19	49	NE	5	m	30.18	*	53	-4	ENE	2	f	1	1	66	48	*	*	*	*		
	Brest (St. Mathieu)	30.26	63	NE	4	b	30.21	-0.1	49	-1	NE	4	b	3	1	72	46	*	*	*	*		
	Lorient (Bec Melen)	30.12	62	NNE	4	b	30.14	*	50	-4	NE	3	b	3	1	68	45	*	*	*	*		
	Rochefort (Ile d' Aix)	30.07	62	ENE	3	b	30.06	*	50	-1	NE	4	b	1	1	74	48	*	*	*	*		
	Biarritz	30.03	39	WSW	3	b	29.98	*	57	+3	WSW	4	o	2	1	63	54	*	*	*	*		
Paris	30.15	59	ENE	1	b	30.15	+0.1	49	-3	NE	3	b	1	1	70	44	*	*	*	*			
Belfort	30.12	50	ENE	6	c	30.17	*	45	+2	E	6	w	1	1	59	40	Trace	*	*	*	*		
Lyons	30.10	48	SE	2	r	30.08	*	51	+1	SE	1	b	1	1	66	45	0.55	*	*	*	*		
Nice	30.10	53	-	0	c	30.11	+0.2	55	0	E	4	b	4	1	66	45	*	*	*	*			
Perpignan	30.05	56	W	2	o	30.02	0.0	52	-5	SW	1	o	1	1	67	44	*	*	*	*			
Sanguinaire	30.01	58	W	2	o	30.01	*	56	-1	ESE	1	w	2	1	64	48	*	*	*	*			
SPAIN, PORTUGAL, &c.	Corunna (S. a.m.)	30.06	68	NE	3	b	30.03	0.0	54	0	NNE	1	b	3	1	72	50	*	*	*	*		
	Lisbon (S. a.m.)	29.96	66	N	1	b	29.97	+0.2	61	-2	NE	1	c	2	1	75	55	*	*	*	*		
	Gibraltar	29.93	60	E	1	c	29.93	*	57	-4	E	1	b	1	1	*	*	*	*	*	*		
	Azores (P. Delgada)	30.26	53	NW	2	o	30.19	+0.1	53	-3	NNW	2	b	3	1	61	52	0.04	*	*	*	*	
	Azores (Horta)	30.26	53	NW	2	o	30.19	+0.1	53	-3	NNW	2	b	3	1	61	52	0.04	*	*	*	*	
Madeira (Funchal)	30.10	64	N	2	o																		

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 23RD APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday, temperature rose to 70° at Oban, and to above 65° over a large portion of the Kingdom, but only touched 54° at some places on the east coast of England. Bright sunshine was again very abundant; at a large number of stations the

record exceeded 13 hours. according to wireless reports, light to moderate winds from various points of the compass prevailed as far west as the 29th meridian.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 { Light or moderate winds, mainly between N.E. and N.W.; fine generally, some mist or fog locally; moderate temperature.

1 { Light or moderate winds, mainly N. or N.E.; fine generally, mist or fog locally on coast; rather warm inland during daytime.

2 { a } N.E. winds, moderate to fresh or strong; fine generally, some mist or fog locally on coast; moderate temperature.

3 { b }

4 { a } N.E. winds, light to fresh; fine; warm during day, cold at night.

5 { Wind mainly N.E., light to fresh or strong, gusty; moderately warm inland during day, cold at night.

FORECAST DISTRICTS



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

Signals hoisted yesterday. South Cone. North Cone.

Signals hoisted this morning. South Cone. North Cone.

6 { a } Same as No. 0.

7 { a } E. or N.E. winds, light or moderate; fine; warm day, rather cold night.

8 { a } Same as No. 5.

9 { a } Wind rather variable, but mainly E., light or moderate; fine; rather warm in west, cool in east.

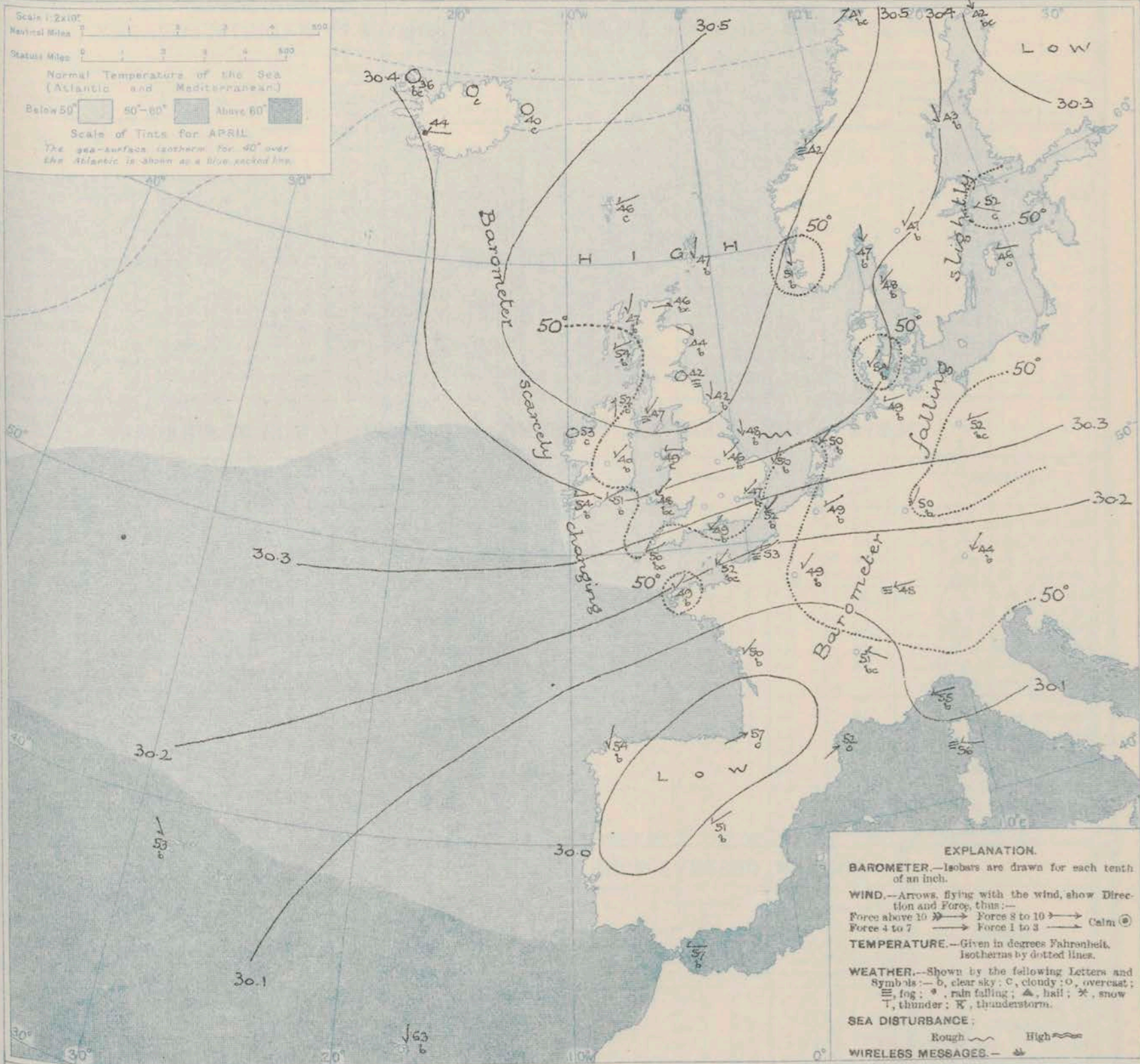
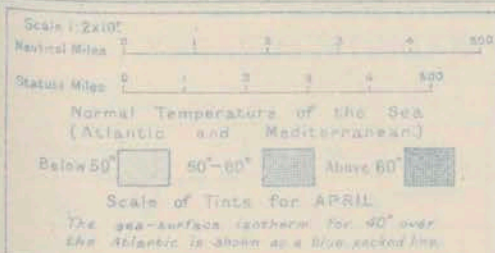
10 { a }

11 WESTERN CHANNEL AND BAY. N.E. winds, light to fresh or strong; sea slight or moderate; fine.

THE FURTHER OUTLOOK.

Fine weather continuing.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 24TH APRIL 1912.



EXPLANATION.

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

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

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

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

SEA DISTURBANCE.—Rough ~~~~~ High ~~~~~

WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central portion of the anticyclone, where the barometer is above 30.5 in., covers Scotland and the northern parts of England and Ireland and extends northward to the north of Norway. Pressure is lowest, a little less than 30 in., over the South-west of France and the north of Spain.

The wind is light or moderate to fresh from the North-Westward over England, the North Sea and the nearer countries of the Continent, light easterly or variable in Ireland, light from various points in Scotland. Over the greater part of Iceland calm is reported. Temperature has fallen somewhat in most regions. Over the United Kingdom it ranges from 54° at Valencia and Castlebay, and about 50°

at many other stations to 41° at Harin, and to 40° at Birr. Dried, bright weather prevails in almost all parts of our area, but an overcast sky is reported at Penzance and Biscaya, fog at Harin, and fog and rain on the south-west coast of Iceland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There appears to be a tendency for the central area of the anticyclone to move slowly

westward, but no important modification in the general condition of the weather is anticipated.

DAILY WEATHER REPORT.

Wednesday, 24th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						OBSERVATIONS PLOTTED ON THE CHARTS.											
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		NAME OF SHIP.	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turbance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.	Wet Bulb.	Sea.	
23rd April, 3pm	46	24	30.22	NNW	4-5	<i>Prinzess Luise</i>	23rd April, 6pm	46	25	30.21	NNW	1-3	c	-	-	-	-
" " "	50	27	30.24	SW	4-5	<i>? Seelion</i>	" " "	50	28	30.10	SW	4-5	e	-	-	-	-
" " "	47	25	30.16	-	0	<i>to armaria</i>	" " "	48	24	30.16	S	1-3	c	-	-	-	-
" " "	48	22	30.25	SE	1-3	<i>Finland</i>	" " "	48	23	30.21	SE	4-5	o	-	-	-	-
" " "	46	29	30.07	SSW	1-3	<i>Canaria</i>	" " "	46	28	30.08	S	1-3	b	-	-	-	-
" " "	48	24	30.16	W	4-5	<i>Canaria</i>	" " "	47	25	30.10	W	1-3	c	-	-	-	-
" " "	47	20	30.21	SE	10-11	<i>Prinzess Luise</i>	" " "	47	21	30.23	SE	4-5	r	-	-	-	-
" " "	49	20	30.21	S	4-5	<i>Lake Michigan</i>	" " "	49	19	30.24	SE	4-5	o	-	-	-	-
" " "	50	24	30.25	WNW	1-3	<i>Seelion</i>	" " "	50	24	30.26	W	1-3	c	-	-	-	-
" " "	46	25	30.17	N	1-3	<i>Barquette</i>	" " "	46	26	30.16	WSW	1-3	o	-	-	-	-
" " "	47	27	30.19	WSW	4-5	<i>Prinzess Luise</i>	" " "	47	28	30.19	WSW	4-5	b	-	-	-	-
" " "	49	18	30.30	SE	1-3	<i>Finland</i>	" " "	49	19	30.26	SE	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. ...	70	47	b	12.5	-	† Brighton, to 6 p.m. ...	66	48	*	12.6	-
Dublin (City), to 4 p.m. ...	60	45	n.b.f.b.	*	-	† Seaford, to 6 p.m. ...	60	47	b	13.2	-
Blackpool, to 9 p.m. ...	66	43	b	13.6	-	† Eastbourne, to 6 p.m. ...	63	47	*	13.4	-
Southport, to 9 p.m. ...	68	43	b	12.7	-	Bexhill-on-Sea, to 9 p.m. ...	64	48	*	12.8	-
† Rhyl, to 6 p.m. ...	63	45	b.b.c.	13.2	-	† Hastings ...	*	*	*	13.6	-
† Colwyn Bay, to 6 p.m. ...	65	44	c.b.	12.2	-	† Folkestone, to 6 p.m. ...	59	49	b	13.1	-
Llandudno, to 9 p.m. ...	64	48	b	13.0	-	† Deal, to 6 p.m. ...	58	49	b.w.b.	12.6	-
Bettws-y-Coed, to 6 p.m. ...	67	53	b.o.	12.6	*	† Ramsgate, to 6 p.m. ...	*	*	*	12.6	-
† Aberystwyth, to 6 p.m. ...	68	48	*	13.2	-	† Margate, to 6 p.m. ...	56	47	b	12.5	-
Plymouth, to 9 p.m. ...	*	*	*	*	*	† Felixstowe, to 6 p.m. ...	58	46	*	13.5	-
Paignton, to 6 p.m. ...	65	46	b.	12.3	-	† Lowestoft, to 6 p.m. ...	54	47	b	13.3	-
Torquay, to 6 p.m. ...	66	53	*	12.4	-	† Skegness, to 6 p.m. ...	54	49	b.	13.2	-
Teignmouth, to 9 p.m. ...	63	49	b.	12.6	-	Scarborough, to 9 p.m. ...	56	45	?	12.0	-
† Weymouth, to 6 p.m. ...	68	48	b	12.6	-	† Harrogate, to 6 p.m. ...	63	38	b.c.b.	13.4	-
† Bourne-mouth, to 6 p.m. ...	68	45	b.	13.4	-	Buxton, to 9 p.m. ...	63	50	b.c.f.	12.7	-
Southsea, to 6 p.m. ...	67	48	*	12.7	-	Darwen, to 9 p.m. ...	63	41	b.c.w.	12.6	-
† Worthing, to 6 p.m. ...	65	49	b.	13.2	-	Manchester, to 9 p.m. ...	66	46	b.c.b.	11.8	-
						Birmingham, to 9 p.m. ...					

1 At this Station the amount of Bright Sunshine is for the whole day.

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 Obsy.) ...	% 31	% 67	66	43	b. c. b.	in. -	Hr. 12.9
City (Bunhill Row) ...	* 34	* 71	* 65	* 44	* b	* -	12.9 12.0
Westminster (St. James's Pk.)	34	71	65	44	b	-	12.1
Camden Sq. (Brit. Rainfall)	33	69	69	42	b	-	12.9
Hampstead (Reservoir) ...	*	73	64	41	b. c. b.	-	
24 HOURS ENDED AT 6 P.M. YESTERDAY.							
South Kensington ...	* 39	* 73	67 64	47 48	} b	- }	} 12.9
11 (Roof of M.O.)	39	73	64	48	b	-	12.9

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

	24th & 25th Apr. 1912.		Sunrise	Noon	Sunset
	G.M.T.	G.M.T.			
Yarmouth ...	4.39	11.51	7.2		
Greenwich ...	4.37	11.51	7.4		
Wick ...	4.49	11.58	7.7		
Valencia ...	4.47	11.58	7.9		
	4.41	12.10	7.4		
	4.38	12.10	7.50		
	5.29	12.39	7.52		
	5.27	12.39			

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.	
Malaga ...	-	68	55	b.c.	Rome ...	-	65	48	c.o.
Marseilles ...	0.43	63	45	r.b.c.	Vienna ...	-	52	45	c.o.
Malta ...	-	63	45	-b.	Utrecht ...	-	70	43	b.b.c.
Algiers ...	-	68	54	b.c.	Zürich ...	-	*	*	b.o.
Tunis ...	-	68	48	c.b.c.	Geneva ...	-	*	*	b.b.c.
Palermo ...	-	68	51	b.c.	Lugano ...	0.43	*	*	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.

Thursday
25th April 1912.

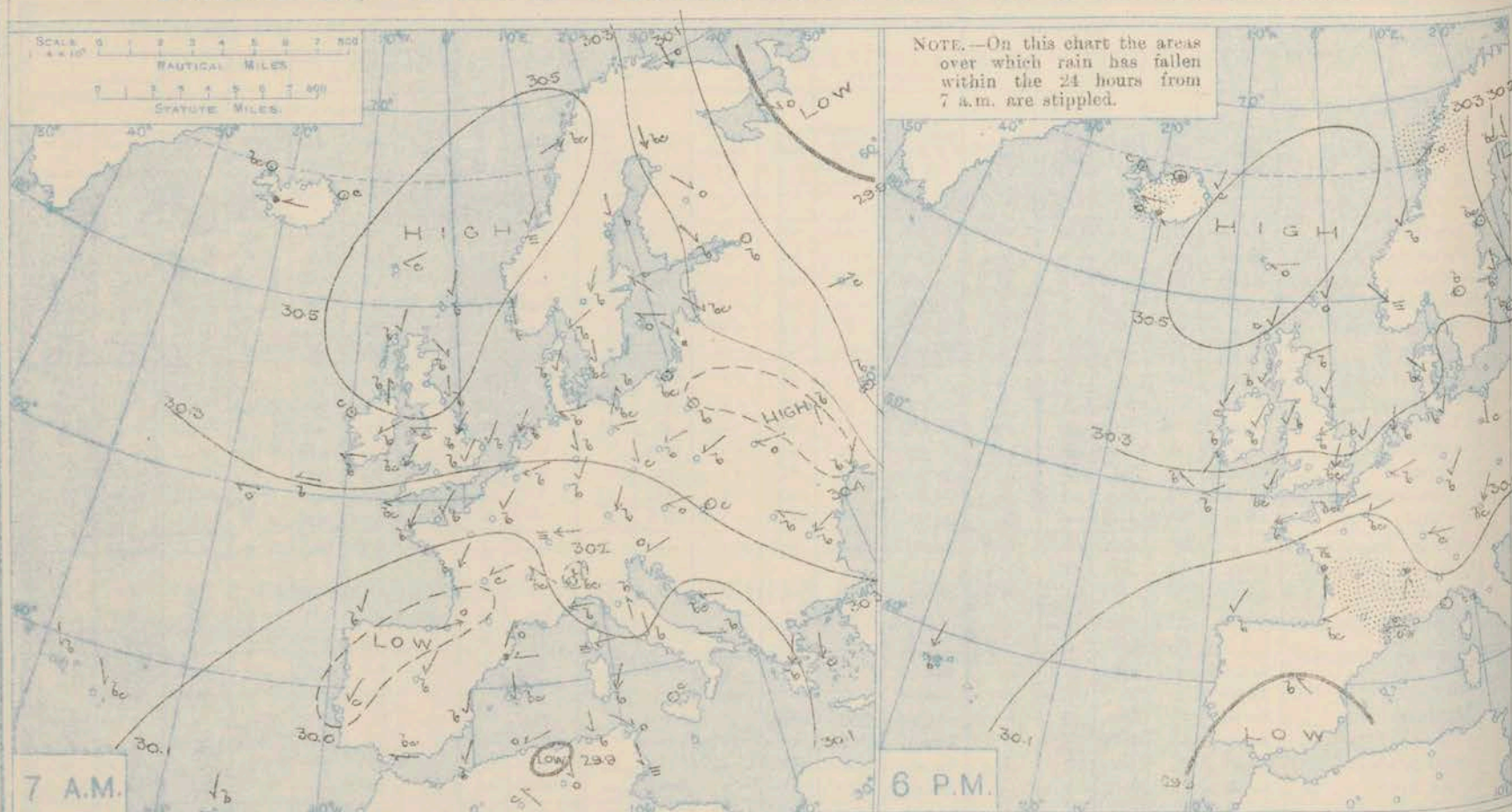
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					
	Barom.	Temp.	Wind.	Force	Weather.		Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain-fall.	Temp.	Sun-shine.	Hours	Morn'g.	Aftern'n.	Night.			
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).			At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	(0 to 12).			Max.	Min.	7 a.m. to 1 p.m.	1 p.m. to 6 p.m.	6 p.m. to 7 a.m.			
BRITISH ISLANDS.	Lerwick	30.48	46	NNE	2	o	30.42	-0.02	44	-3	NNE	3	c	2	58	40	6.8	bc	cm	bc		
	Stornoway	30.50	47	NE	2	cm	30.46	-0.02	43	-4	NE	3	o	3	53	42	6.8	bc	cm	bc		
	Castlebay (Barra Isd.)	30.46	58	NW	3	by	30.29	0.00	47	-7	-	0	cm	1	61	46	13.0	by	by	by	cm	
	Malin Head	30.44	56	NE	1	b	30.37	+0.02	49	-3	WSW	1	bm	0	61	47	+	cm	by	cm		
	Blacksod Point	30.40	60	NE	3	c	30.36	?	55	+2	-	0	bc	1	65	41	+	bc	bc	bc		
	Valencia	30.35	57	WSW	1	b	30.33	-0.02	44	-10	-	0	bc	3	66	38	13.2	by	by	by	c. by	
	Roche's Point	30.37	55	E	2	b	30.35	*	48	-3	NNE	2	b	2	60	45	+	b	b	b		
	Birr Castle	30.37	62	NE	3	b	30.35	*	37	-3	NE	1	bc	+	64	34	12.6	bc	b	bc		
	Donaghadee	30.42	55	N	2	m	30.37	-0.03	46	-1	N	1	m	1	58	43	+	by	by	by		
	Liverpool Obsy.	30.37	61	ENE	4	m	30.37	-0.02	47	+1	ENE	1	b	1	64	44	10.6	bm	b	bm		
	Holyhead	30.36	53	NE	3	bm	30.36	-0.01	52	+3	SE	1	b	1	56	45	+	bm	bm	bm		
	Pembroke (St. Ann's Hd.)	30.29	58	ENE	4	b	30.30	0.00	48	0	NE	3	b	4	65	45	9.7	bc	bc	bc		
	Newquay	30.22	57	NNE	4	b	30.22	0.00	52	-1	NE	2	b	3	64	46	12.5	b	b	b		
	Scilly (St. Mary's)	30.24	55	NE	2	bc	30.21	0.00	51	+1	NE	3	bm	3	57	49	12.9	bc	bc	bc		
	Jersey (St. Aubin)	30.13	60	NE	5	ogm	30.18	0.00	49	0	NE	5	b	4	61	46	12.3	bc	bc	b		
	Portland Bill	30.20	54	E	3	b	30.18	0.00	49	0	NE	5	b	4	59	47	12.3	bc	bc	c. b.		
	Dungeness	30.18	55	NE	5	bc	30.18	+0.01	51	-1	N	4	bc	4	59	47	12.3	bc	bc	c. b.		
	Dover	?	51	N	5	bc	30.23	*	50	-2	? NE	5	b	4	59	44	12.8	b	b. bc	c. bc. b.		
	Wick	30.47	47	WNW	4	c	30.44	-0.02	42	-4	WNW	1	m	1	54	40	+	by	by	f. c.		
	Nairn	30.44	54	E	1	b	30.42	*	45	+4	-	0	m	1	67	38	11.2	by	by	by		
	Aberdeen	30.46	51	ENE	2	b	30.43	-0.01	46	+2	WNW	2	c	2	62	43	11.5	b	b	by		
	Leith	30.42	53	ENE	1	b	30.42	0.00	46	+4	ENE	1	o	+	61	41	+	b	b	bc		
	North Shields	30.46	52	NE	2	b	30.40	-0.01	42	0	N	2	b	2	58	39	12.7	b	b	c		
	Spurn Head	30.38	50	NNE	3	b	30.31	-0.01	46	-2	NNE	4	bc	4	55	44	+	bc	b	bc. o		
SCANDINAVIA.	Yarmouth	30.33	50	NE	3	b	30.29	-0.02	44	-6	NE	3	o	2	56	43	13.1	b	b	b. bc. o		
	Clacton-on-Sea	30.28	55	NE	4	bc	30.27	-0.02	47	-3	NNE	3	b	3	60	42	12.4	bc	bc	bc. b.		
	Nottingham	30.37	57	ENE	5	b	30.34	*	45	-1	NE	3	cm	+	63	39	13.4	b	b	b		
	Bath	30.25	64	E	5	b	30.30	*	45	-1	E	1	b	+	67	38	12.6	-	-	-		
	Oxford	30.33	52	NNE	5	b	30.30	*	49	-1	ENE	2	b	+	66	37	+	b	b	b		
	London (Kew Obsy.)	30.26	60	NE	4	bc	30.28	0.00	44	-3	NE	2	bm	+	64	40	11.5	bc. b.	bc. bc.	bc. b.		
	Isafjord	30.45	40	-	0	c	30.58	0.00	34	-2	-	0	o	+	+	+	+	+	+	+		
	Reykjavik	30.41	49	E	1	o	30.45	0.00	45	+1	-	0	o	+	+	+	+	+	+	+		
	Vestmanna	30.45	46	S	2	r	30.51	0.00	41	-3	-	0	o	+	+	+	+	+	+	+		
	Seydisfjord	30.50	57	NE	1	c	30.49	0.00	39	-1	-	0	bc	+	+	+	+	+	+	+		
GERMANY, &c.	Thorshavn	30.56	50	E	1	o	30.50	-0.02	44	-2	NE	2	c	+	+	+	+	+	+	+		
	Haparanda	30.16	39	N	2	bc	30.10	-0.04	42	0	N	2	c	+	50	36	+	+	+	+		
	Hernösand	30.31	45	-	0	bc	30.26	-0.04	46	+3	N	2	bc	+	55	37	+	+	+	+		
	Stockholm	30.30	43	N	2	b	30.25	-0.03	46	-6	NW	2	bc	+	55	37	+	+	+	+		
	Wisby	30.31	41	-	0	b	30.21	-0.02	41	-5	SE	4	b	+	52	36	+	+	+	+		
	Karlstad	30.31	47	-	0	b	30.33	-0.02	46	-1	N	2	b	+	59	36	+	+	+	+		
	Færder (X'tania Fjord)	30.30	51	N	2	b	30.35	-0.01	46	-1	NNE	2	b	1	54	45	+	+	+	+		
	Bodö	30.43	40	SW	5	o	30.24	-0.08	40	-1	SW	6	o	3	0.08	43	39	+	+	+		
	Christiansund	30.47	44	NE	3	b	30.37	-0.03	44	+2	E	1	b	1	50	39	+	+	+	+		
	Skudesnaes	30.36	42	NW	4	f	30.35	-0.01	51	0	E	2	b	1	54	39	+	+	+	+		
FRANCE.	The Scaw (Skagen)	30.30	50	N	1	b	30.31	0.00	48	0	ENE	2	b	0	54	45	+	+	+	+		
	Blaavands Huk	30.32	46	NW	1	bc	30.28	-0.01	52	-2	ENE	1	b	1	54	37	+	+	+	+		
	Cuxhaven	30.28	52	NNE	2	b	30.22	-0.02	53	+4	NE	2	b	+	57	46	+	+	+	+		
	The Helder	30.30	52	NNE	4	b	30.26	0.00	46	-4	NNE	3	c	2	57	45	+	+	+	+		
	Brussels	30.19	56	ENE	2	b	30.17	0.00	47	-2	ENE	1	b	+	67	42	+	+	+	+		
	Berlin	30.20	60	N	2	c	30.20	-0.02	55	+3	N	2	b	+	66	46	+	+	+	+		
	Frankfurt	30.12	53	NE	2	b	30.12	+0.01	53	+3	NE	2	b	+	68	46	+	+	+	+		
	Munich	30.11	50	NE	4	bc	30.13	+0.01	44	0	NE	1	b	+	59	36	+	+	+	+		
	C. Gris Nez	30.19	52	NE	5	bc	30.20	-0.01	51	0	NE	4	b	3	57	46	+	+	+	+		
	La Hève	30.13	52	ENE	3	bc	30.16	*	54	+1	E	2	m	1	63	46	+	+	+	+		
SPAIN, PORTUGAL, &c.	Brest (St. Mathieu)	30.17	60	ENE	5	b	30.15	-0.01	49	0	NE	4	b	3	72	46	+	+	+	+		
	Lorient (Bec Melen)	30.05	59	NE	4	bc	30.03	*	50	0	NE	4	b	3	64	45	+	+	+	+		
	Roche fort (Ile d'Aix)	30.02	56	S	3	bc	30.02	*	51	+1	E	3	bc	+	70	48	+	+	+	+		
	Biarritz	29.98	56	ENE	3	bc	29.99	*	52	-5	SE	2	b	2	54	48	+	+	+	+		
	Paris	30.10	61	SE	3	b	30.12	0.00	47	-2	NE	2	bc	+	63	42	+	+	+	+		
	Belfort	30.19	58	E	5	c	30.15	*	43	-2	-	0	c	+	62	41	+	+	+	+		
	Lyons	30.09	54	SEW	2	r	30.12	*	51	0	N	1	b	+	66	44	+	+	+	+		
	Nice	30.07	55	-	0	bc	30.06	0.00	56	+1	-	0	b	2	59	50	+	+	+	+		
	Perpignan	30.03	50	E	1	o	30.06	+0.01	50	-2	-	0	o	+	62	44	+	+	+	+		
	Sanguinaire																					
AZORES, &c.	Corunna (8 a.m.)	29.98	70	NE	3	b	29.98	0.00	54	0	NNE	3	b	2	73	50	+	+	+	+		
	Lisbon (9 a.m.)																					
	Gibraltar	29.93	60	W	1	o	29.89	*	57	0	E	1	o	+	+	+	+	+	+	+		
	Azores (P. Delgada)																					
	Azores (Horta)	30.25	56	NNE	4	b	30.23	+0.02	57	+4	NNE	4	c	5	61	53	+	+	+	+		
	Madeira (Funchal)																					

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 24TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 65° or a little higher in many parts of these Islands, but only touched 53° at Lowestoft. Slight frost occurred on the

grass locally inland. Bright sunshine was again very prevalent, more than 12 hours being recorded over a wide area. A lunar halo was observed in London at 10 p.m.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY

0 { Wind mainly Northerly.
light to moderate; generally fair
or fine, some mist or fog on
coast; moderate temperature.

2 { Northerly and North-Easterly
winds, light to moderate or fresh;
fair to bright generally, some
mist or fog locally on coast; rather
warm inland during day, cold at
night.

4 { Wind between North and
North East, light to fresh; fine;
day rather warm, night cold,
frost locally on grass.

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 Storms Issued.

6 { Same as Nos 0 and 1.
Wind Easterly or North-
Easterly, light or moderate;
fine; warm day, rather cold at
night.

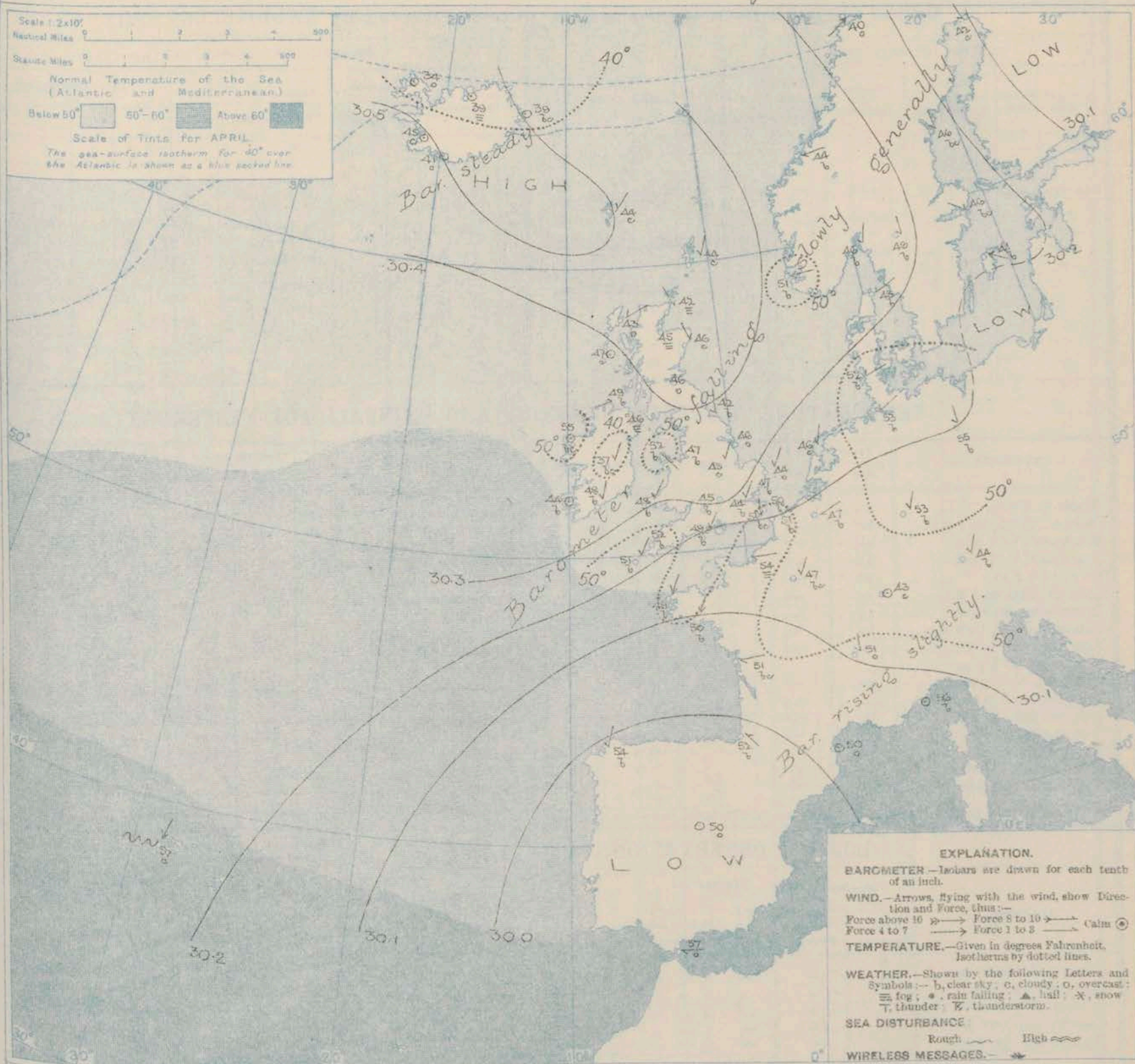
8 { Same as Nos 4 and 5.

9 { Wind between North and
East generally, light or moderate;
fine, some mist locally;
moderately high temperature, but
cold at night inland.

11 WESTERN CHANNEL AND BAY.
North-Easterly winds
light to fresh; sea slight or
moderate; fine.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 25th APRIL 1912



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central area of the anticyclonic system is now over the Icelandic region, where the barometer is about 30.5 in. The readings decrease very gradually in a southerly direction to below 30 in over the Spanish Peninsula.

The wind is light or moderate in force nearly everywhere, and over the United Kingdom and France its direction is between North and North-East, or East, but at several stations in Scandinavia it is more variable. Temperature has changed little and

rather irregularly, fallen in many parts of these islands. The readings range from 55° at Blacksod Point, and 52° at Newquay and Holyhead to 42° at Wick, and 37° at Birn. The weather is still fair to very fine in almost all parts of our area, but an overcast sky is reported at some stations along our eastern seaboard, and also at a few isolated places on the Continent.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclone will probably decrease somewhat in intensity, but will

continue to dominate the weather conditions for the present.

DAILY WEATHER REPORT.

Thursday, 25th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- tance
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	*	*	In.				*	*	In.				*	*	*		
24th April, 3pm.	50	215	30.27	ESE	1-3	} <u>Lake Michigan</u> {	24th April, 6pm.	50	212	30.27	ESE	1-3	b	-	-	-	-
" " "	49	11	30.29	ESE	4-5		" " "	49	10	30.28	ESE	4-5	b	-	-	-	-
" " 4am	50	14	30.34	E	1-3		" " 7am.	50	13	30.31	E	1-3	b	-	-	-	-
" " "	49	20	30.19	ESE	1-3		<u>Barmania</u>	" " "	49	18	30.23	E	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. ...	66	40	b	12.4	-	† Brighton, to 6 p.m. ...	66	47	*	12.3	-
Dublin (City), to 4 p.m. ...	60	43	b.m.c.b	12.3	-	† Seaford, to 6 p.m. ...	65	46	b	12.9	-
Blackpool, to 9 p.m. ...	66	40	*	12.3	-	† Eastbourne, to 6 p.m. ...	62	45	*	12.5	-
Southport, to 9 p.m. ...	66	42	b.b.c.	12.7	-	Bexhill-on-Sea, to 9 p.m. ...	64	47	b.	12.5	-
† Rhyl, to 6 p.m. ...	58	44	b.b.c.	11.2	-	† Hastings ...	*	*	*	12.9	*
† Colwyn Bay, to 6 p.m. ...	58	44	b	10.7	-	† Folkestone, to 6 p.m. ...	60	48	b.b.c.	12.7	-
Llandudno, to 9 p.m. ...	59	44	b	11.6	-	† Deal, to 6 p.m. ...	57	49	b.b.c.	12.3	-
Bettws-y-Coed, to 6 p.m. ...	64	37	b	11.5	*	† Ramsgate, to 6 p.m. ...	*	*	*	11.6	-
Aberystwyth, to 6 p.m. ...	66	45	*	13.1	-	† Margate, to 6 p.m. ...	55	47	b.o.	11.4	-
Plymouth, to 9 p.m. ...	64	45	b	12.4	-	† Felixstowe, to 6 p.m. ...	56	45	*	13.5	-
† Paignton, to 6 p.m. ...	64	45	b	12.4	-	† Lowestoft, to 6 p.m. ...	53	47	b.	13.0	-
Torquay, to 6 p.m. ...	64	47	*	12.2	-	† Skegness, to 6 p.m. ...	54	49	b	13.3	-
Teignmouth, to 9 p.m. ...	62	45	b.b.c.	12.3	-	Scarborough, to 9 p.m. ...	57	43	b.b.	11.3	-
† Weymouth, to 6 p.m. ...	67	44	b	12.3	-	† Harrogate, to 6 p.m. ...	61	38	b.b.c.	11.6	-
† Bournemouth, to 6 p.m. ...	66	43	*	12.6	-	Buxton, to 9 p.m. ...	61	36	b.b.c.	11.8	-
Southsea, to 6 p.m. ...	66	45	*	12.5	-	Darwen, to 9 p.m. ...	62	43	b.c.	12.6	-
† Worthing, to 6 p.m. ...	65	46	b	12.8	-	Manchester, to 9 p.m. ...	65	47	b.b.c.b	12.1	-
						Birmingham, to 9 p.m. ...	63	40	b	12.3	-

† At this Station the amount of Bright Sunshine is for the whole day.

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 April, 1912.	Sunrise	Noon	Sunset
	24 HOURS ENDED AT 9 A.M. TO-DAY.										
Greenwich (Royal Obsy.) ...	% 39	% 76	60	39	b.c	In.	Hr. 11.5	Yarmouth { 4.37 4.38	G.M.T. 11.51	G.M.T. 7.4	G.M.T. 7.4
City (Banhill Row)	* #	* #	* #	* #	* #	* #	11.0		11.51	7.6	7.6
Westminster (St. James's Pk.)	47	75	65	43	b.c.b	-	11.7		11.58	7.9	7.11
Camden Sq. (Brit. Rainfall)	39	73	69	41	b	-	10.8		11.58	7.11	7.11
Hampstead (Reservoir) ...	* 91		64	40	b.c.b	-	12.2		12.10	7.42	7.45
24 HOURS ENDED AT 6 P.M. YESTERDAY.											
South Kensington ...	* 50	* 78	66 65	44 44	b.b.c.	- *	11.1	5.27 5.25	12.39 12.39	7.52 7.54	7.52 7.54

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga ...	-	70	57	b.c.	Rome ...	0.08	66	45	b.b.
Marseilles ...	-	68	45	b.c.	Vienna ...	0.04	55	46	b.b.
Malta ...	-	*	*	*	Utrecht ...	*	68	41	b.b.
Algiers ...	-	64	57	o.o.	Zürich ...	*	*	*	b.b.
Tunis ...	-	72	54	b.c.	Geneva ...	0.24	*	*	o.c.
Palermo ...	-	67	46	b.c.	Lugano ...	0.24	*	*	o.b.

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

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

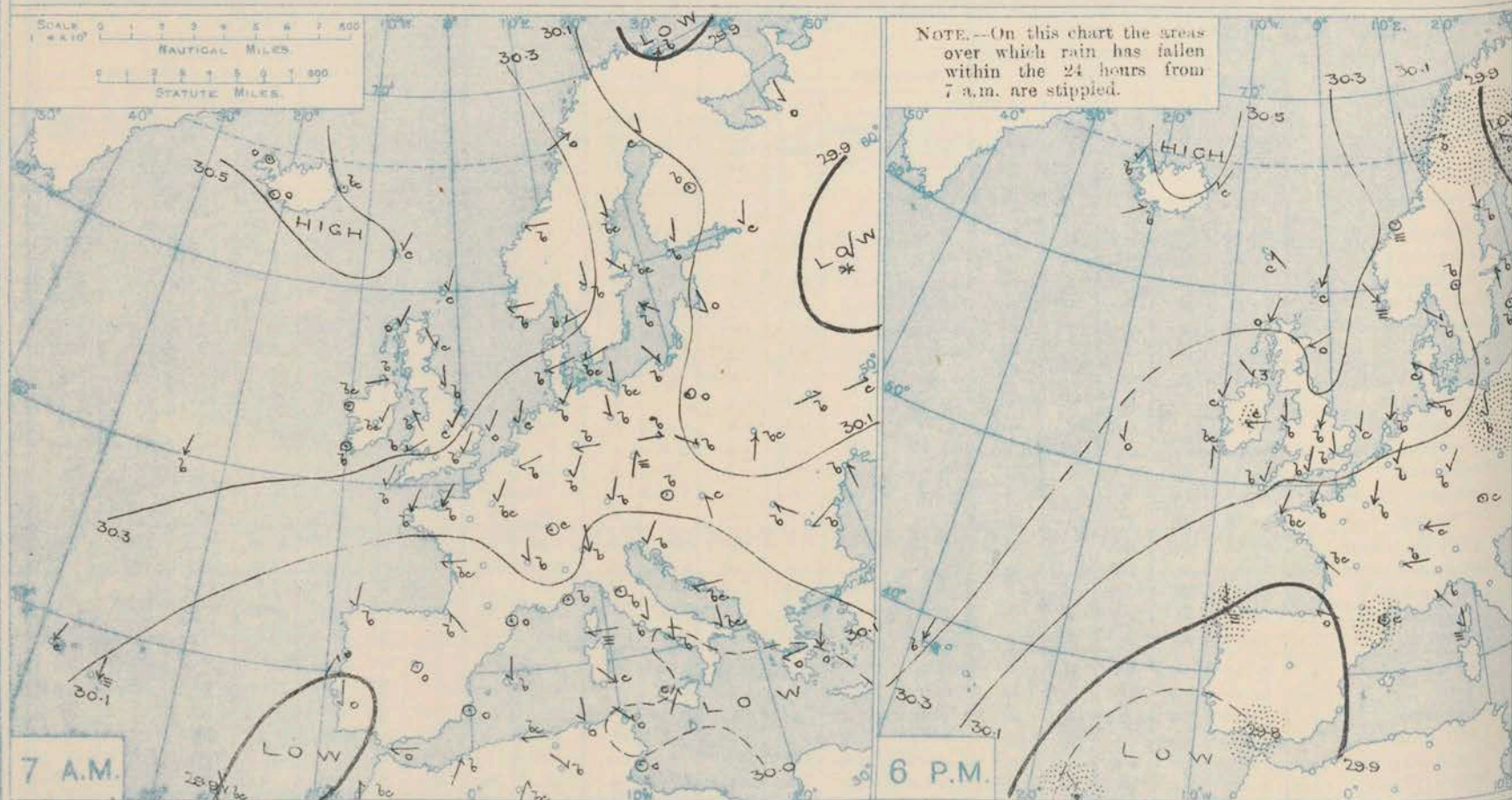
Friday,
26th April, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Sea (0 to 9).	Rain-fall.	Temp.			Weather.					
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.			Direc.	Force (0 to 12).	Max.	Min.	Sun-shine.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.	
		In.	°				In.	In.	°					In.	°	°	Hours						
BRITISH ISLANDS.	Lerwick	30.33	45	NE	4	c	30.19	-0.2	43	-1	NNE	3	0	2	48	42	4.6	bc	bc	o.c			
	Stornoway	30.32	47	NE	4	oz	30.18	-0.3	45	+2	NE	3	0	3	51	43	11.0	om. bz	bc. oz	o.b.			
	Castlebay (Barra Isd.)	30.25	58	NNE	4	c	30.11	-0.3	47	0	NE	4	bc	3	60	46	11.0	cm bz	bz. c	c. bz. c			
	Malin Head	30.24	51	NW	1	m	30.09	-0.4	46	-3	-	0	m	0	53	44	4	3	3	bc. m			
	Blacksod Point	30.22	59	NNE	2	c	30.04	?	51	-4	-	0	bc	1	62	44	4	bm	bc. m	bc. m			
	Valencia	30.20	58	S	2	bcz	30.03	-0.4	43	-1	ENE	1	bcz	3	67	39	12.4	bz	c. bz	c. bz			
	Roche's Point	30.21	54	SE	1	b	30.05	*	46	-2	NE	1	b	1	58	42	4	b	b	bz			
	Birr Castle	30.17	66	E	1	c	30.04	*	43	+6	-	0	c	2	67	37	11.2	bz	bc. t.	bc. t.			
	Donaghadee	30.24	51	NE	1	bz	30.11	-0.2	40	-6	ESE	3	m	2	55	41	4	bz	bc. m	bz			
	Liverpool Obsy.	30.20	54	N	2	b	30.13	-0.3	43	-4	ESE	2	0	1	57	41	10.5	bm	bc. m	om			
	Holyhead	30.21	51	N	2	bm	30.09	-0.2	50	-2	E	3	b	2	60	44	4	bm	cm	cy			
	Pembroke (St. Ann's Hd.)	30.15	54	N	3	b	30.05	-0.4	45	-3	ENE	3	bm	3	64	43	12.4	bc	bc	bc			
	Newquay	30.10	55	N	2	b	29.99	-0.3	51	-1	-	0	bz	3	58	41	12.6	b	b	b			
	Scilly (St. Mary's)	30.12	57	NE	3	b	29.98	-0.4	50	-1	E	3	bm	3	57	45	12.6	bm	bm	bm			
	Jersey (St. Aubin)	30.06	61	NE	5	bm	29.98	*	50	-4	ENE	4	cm	3	65	48	13.0	bm	bm	bm			
	Portland Bill	30.11	58	NNE	1	b	30.01	-0.2	45	-4	NE	5	b	3	62	43	13.2	b	b	bc. b.			
	Dungeness	30.09	53	NE	5	bc	29.99	-0.2	47	-4	NE	4	oz	4	59	45	12.4	b	b	bc. o			
	Dover	30.12	48	N	5	b	30.03	*	48	-2	NNE	5	0	4	57	43	12.8	b	b	bc. o			
	Wick	30.32	45	NE	2	c	30.18	-0.4	43	+1	NE	2	0	2	45	41	4	om	cm	om			
	Nairn	30.29	47	ENE	2	bc	30.17	*	42	-3	ESE	1	0	1	53	40	7.4	3	bz	c. o			
Aberdeen	30.31	46	ENE	3	0	30.17	-0.3	44	-2	WNW	2	0	2	54	41	8.8	c. b	b. bc. o	o				
Leith	30.28	45	NE	3	c	30.19	-0.2	41	-5	SSE	3	0	0	48	39	*	0	o. bc	o				
North Shields	30.31	45	NE	3	0	30.18	-0.2	43	+1	-	0	0	3	48	37	?	0	o	o				
Spurn Head	30.25	44	NE	4	0	30.15	-0.1	44	-2	NNE	4	0	4	52	41	*	c	c. o	c. o				
Yarmouth	30.20	46	NNE	3	c	30.11	-0.3	44	0	N	3	0	2	50	42	3.8	0	o. c	o				
Clacton-on-Sea	30.16	51	NE	4	b	30.09	-0.1	43	-4	NNE	3	0	3	56	42	13.3	b	b	b. bc. o				
Nottingham	30.21	52	NE	5	b	30.12	*	44	-1	ENE	3	0	+	58	43	11.6	c. bc	bc. b	bc. o				
Bath	30.15	59	E	4	b	30.09	*	44	-1	E	3	0	+	64	40	12.8	-	-	-				
Oxford	30.19	47	NE	3	b	30.09	*	45	-4	NNE	4	0	+	57	40	*	b	b	b. bc. o				
London (Kew Obsy.)	30.14	57	N	2	b	30.09	-0.1	43	-1	NE	3	om	+	60	40	13.2	b. bz	bz. b	c				
ICELAND & FAEROE.	Isafjord	30.47	49	NE	1	b	30.41	-0.3	29	-5	-	0	b	*	*	*	*	*	*	*			
	Reykjavik	30.43	51	W	2	b	30.36	-0.2	43	-2	-	0	0	*	*	*	*	*	*	*			
	Vestmanna	30.48	56	WSW	1	b	30.40	-0.3	43	+2	-	0	b	1	*	*	*	*	*	*			
	Seydisfjord	30.50	56	NE	2	c	30.38	-0.3	39	0	-	0	b	*	*	*	*	*	*	*			
	Thorshavn	30.41	49	SE	1	c	30.29	-0.3	42	-2	E	4	0	*	*	*	*	*	*	*			
SCANDINAVIA.	Haparanda	29.82	35	SW	2	0	29.67	-0.3	38	-4	N	6	bc	0.04	46	34	*	*	*	*			
	Hernösand	30.00	50	N	4	b	29.89	-0.4	44	-2	NW	4	bc	*	57	39	*	*	*	*			
	Stockholm	30.07	45	S	2	b	29.94	-0.2	45	-1	NW	4	b	*	57	37	*	*	*	*			
	Wisby	30.08	39	-	0	b	29.91	-0.2	46	+5	WSW	4	b	*	64	37	*	*	*	*			
	Karlstad	30.10	51	-	0	b	29.97	-0.6	49	+3	N	2	b	*	64	37	*	*	*	*			
	Færder (X'ania Fjord)	30.15	49	WSW	3	b	29.99	-0.4	46	0	N	2	b	1	54	43	*	*	*	*			
	Bodö	30.04	40	W	5	0	29.93	-0.4	36	-4	WNW	4	s	2	41	32	*	*	*	*			
	Christiansund	30.29	43	-	0	m	30.15	-0.3	44	0	N	1	m	1	45	41	*	*	*	*			
	Skudesnaes	30.23	51	WNW	4	f	30.07	-0.4	42	-9	N	4	b	2	55	39	*	*	*	*			
	The Scaw (Skagen)	30.17	48	WNW	1	b	30.02	-0.4	50	+2	WNW	3	b	1	59	39	*	*	*	*			
Blaavands Huk	30.13	52	SE	1	c	30.10	-0.2	53	+1	SW	1	b	1	61	41	*	*	*	*				
GERMANY, &c.	Cuxhaven	30.15	53	E	3	b	30.09	-0.4	52	-1	SE	2	b	*	59	41	*	*	*	*			
	The Helder	30.15	46	NNE	4	c	30.08	-0.1	44	-2	N	2	f	1	52	43	*	*	*	*			
	Brussels	30.04	57	NE	1	b	30.00	-0.1	52	+5	SE	1	bc	*	68	45	*	*	*	*			
	Berlin	30.08	52	N	3	b	30.08	-0.1	45	-10	NE	1	c	+	64	39	*	*	*	*			
	Frankfurt	30.04	57	NE	2	b	30.01	+0.1	52	-1	SE	1	b	*	68	43	*	*	*	*			
Munich	30.03	49	-	0	c	30.02	0.0	47	+3	W	1	b	*	57	36	*	*	*	*				
FRANCE.	C. Gris Nez	30.11	49	NE	5	0	30.02	-0.2	48	-3	NE	5	0	4	57	46	*	*	*	*			
	La Hève	30.03	51	ENE	3	m	30.00	*	48	-6	ENE	2	m	1	64	45	*	*	*	*			
	Brest (St. Mathieu)	30.07	60	NE	4	bc	29.96	-0.4	49	0	ENE	4	b	3	70	46	*	*	*	*			
	Lorient (Bec Meles)	30.00	57	N	3	0	29.88	*	50	0	ENE	3	b	3	70	45	*	*	*	*			
	Rochefort (Ile d'Aix)	29.97	61	SE	2	bc	29.89	*	51	0	ESE	3	b	4	70	46	*	*	*	*			
	Biarritz	29.89	62	ESE	2	0	29.82	*	54	+2	E	3	0	2	66	52	*	*	*	*			
	Paris	30.00	64	NE	3	b	29.97	0.0	50	+3	NE	1	b	*	71	44	*	*	*	*			
SPAIN, PORTUGAL, &c.	Belfort	30.00	58	E	5	c	30.04	*	47	+4	E	2	m	*	63	42	*	*	*	*			
	Lyons	29.98	58	E	2	b	29.99	*	55	+4	-	0	b	*	46	41	*	*	*	*			
	Nice	30.01	55	SE	2	b	29.99	+0.1	55	-1	-	0	bc	1	64	45	*	*	*	*			
	Perpignan	29.98	58	-	0	c	29.89	-0.1	54	+4	E	1	b	+	61	46	*	*	*	*			
	Sanguinaire	29.96	57	N	2	m	29.96	*	57	+1	E	2	m	2	61	46	*	*	*	*			
	Corunna (8 a.m.)	29.90	57	N	3	f	29.76	-0.8	54	0	NE	1	r	3	63	52	*	*	*	*			
	Lisbon (9 a.m.)	29.79	60	E	1	0	29.63	*	60	+3	E	2	r	*	*	*	*	*	*	*			
SPAIN, PORTUGAL, &c.	Gibraltar	29.79	60	E	1	0	29.63	*	60	+3	E	2	r	*	*	*	*	*	*	*			
	Azores (P. Delgada)	30.30	57	NNE	4	b	30.30	-0.1	57	0	NNE	3	b	3	63	55	*	*	*	*			
	Azores (Horta)	30.30	57	NNE	4	b	30.30	-0.1	57	0	NNE	3	b	3	63	55	*	*	*	*			
Madeira (Funchal)	29.77	58	NW	3	r	29.77	+0.4	58	-3	NW	3	r	3	63	46	*	*	*	*				

* 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. 25TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 67° in some parts of Ireland, and to 60° or a little above at some English stations. Thunder and lightning occurred at Birn during the latter part of the day. As a whole there was much bright sunshine, but on some

parts of the east coast of England and also at Stromoway the record was relatively small.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

- 0 { ^a } North-Easterly and Northerly winds, light or moderate; variable sky; rather cold.
- 1 { } Wind between North-West and North-East, light or moderate to fresh; cloudy or overcast generally mist or drizzle locally at times on coast; rather cold.
- 2 { ^a } { ^b }
- 3 { }
- 4 { ^a } North-Easterly or Easterly winds, light or moderate; dull or cloudy to fair; rather cold.
- 5 { } Wind mainly between North and North-East, light or moderate to fresh, overcast or cloudy generally fairer intervals; temperature low.

FORECAST DISTRICTS.



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

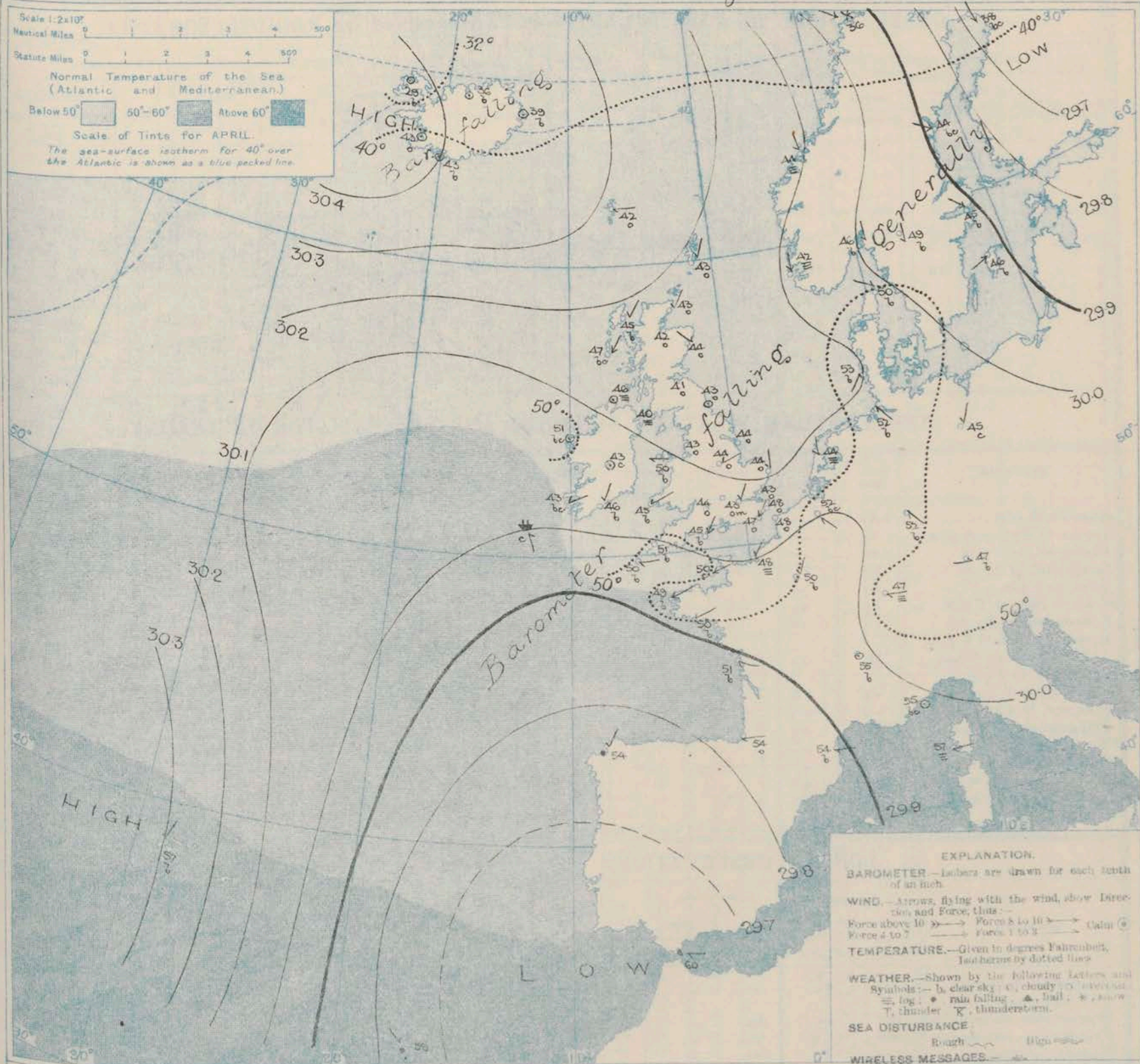
Signals hoisted yesterday.	Signals hoisted this morning.
South Coast	South Coast
North Coast	North Coast

TO NOON SATURDAY.

- 6 { ^a } North-Easterly or Easterly winds, light or moderate; fair generally; moderate temperature.
- 7 { ^a } Easterly or North-Easterly winds, light or moderate; fair to cloudy; colder than of late.
- 8 { ^a } { ^b }
- 9 { ^a } Wind mainly Easterly or North-Easterly, light or moderate.
- 10 { ^a } fair or fine, dull in places; moderate temperature.
- 11 WESTERN CHANNEL AND BAY. Easterly or North-Easterly winds, light to fresh; sea slight to moderate; fair to overcast, some mist locally.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. *Friday 26th* APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer has fallen slowly over Western and North-Western Europe and the United Kingdom, and is now below 29.8 in. over the Spanish Peninsula and also in the north of Sweden. The highest values, 30.4 in., are found in the west of Iceland, and pressure is relatively high thence to the coast of Holland. Over Belgium and the north-east of France there is a cyclonic irregularity in the isobars.

The wind is mainly Westerly to North-Westerly over Scandinavia, Northerly over

the United Kingdom, and North-Easterly to Easterly over France and the Bay of Biscay. It blows a fresh breeze in a few localities, but generally it is light or moderate. At every station in Iceland calm is reported. Temperature has fallen over these islands it ranges from 51° at Newquay and Blacksod Point to 41° at Naion, and to 41° at Leith. The weather is cloudy or overcast at most places in Great Britain, but fair to bright over the western, north-western and south-western parts of the Kingdom. Over the greater portion of the Continent the conditions are fair to fine, but fog prevails at the Heligoland, Skudesnæs, and at Bodø, and rain at Comma and Gibraltar.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometer seems likely to continue to fall slowly generally, and the general distribution

of pressure over our Islands and their neighbourhood will become less regular.

DAILY WEATHER REPORT.

Friday, 26th April, 1912.

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.
26th April, 11 a.m.	51	13	30.11	E	1-3	Empress of Ireland	26th April, 7 a.m.	51	12	30.00	SSE	1-3	c	-	-	-
25th " 3 p.m.	51	19	30.32	N	4-5		25th " 6 p.m.	51	18	30.25	N	1-3	o	-	-	-
" " 11 a.m.	50	25	30.41	NNE	1-3		" " 7 a.m.	50	23	30.44	NNE	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.			
Ohan, to 6 p.m. ...	65	42	b	12.7	-	† Brighton, to 6 p.m. ...	67	46	*	12.3	-
Dublin (City), to 4 p.m. ...	61	42	b.m.z.b	*	-	† Seaford, to 6 p.m. ...	64	43	o	13.0	-
Blackpool, to 9 p.m. ...	58	36	b.c	12.9	-	† Eastbourne, to 6 p.m. ...	62	44	*	13.0	-
Southport, to 9 p.m. ...	58	37	b.b.c	12.0	-	Bexhill-on-Sea, to 9 p.m. ...	62	44	b	12.8	-
Rhyl, to 6 p.m. ...	57	36	*	11.4	-	† Hastings ...	*	*	*	13.4	-
† Colwyn Bay, to 6 p.m. ...	57	39	b	11.4	-	† Folkestone, to 6 p.m. ...	58	45	b.c.b	13.0	-
Llandudno, to 9 p.m. ...	57	42	b	12.0	-	† Deal, to 6 p.m. ...	55	47	b.b.c	12.0	-
Bettws y-Coed, to 6 p.m. ...	*	*	*	*	*	† Ramsgate, to 6 p.m. ...	*	*	*	12.6	-
Aberystwyth, to 6 p.m. ...	66	47	*	12.5	-	† Margate, to 6 p.m. ...	50	46	b.o	12.0	-
Plymouth, to 9 p.m. ...	*	*	*	*	*	† Felixstowe, to 6 p.m. ...	56	40	*	11.8	-
Paignton, to 6 p.m. ...	62	45	b	12.1	-	† Lowestoft, to 6 p.m. ...	48	42	b.c.c	4.2	-
Torquay, to 6 p.m. ...	64	49	*	12.0	-	† Skegness, to 6 p.m. ...	49	44	o	0.6	-
Teignmouth, to 9 p.m. ...	62	47	b	12.5	-	Scarborough, to 9 p.m. ...	56	45	c.b.o	7.4	-
† Weymouth, to 6 p.m. ...	68	46	*	13.2	-	† Harrogate, to 6 p.m. ...	60	40	b	12.5	-
† Bournemouth, to 6 p.m. ...	67	43	b	13.0	-	Buxton, to 9 p.m. ...	? 60	? 34	?	12.2	?
Southsea, to 6 p.m. ...	65	45	*	11.7	-	Darwen, to 9 p.m. ...	*	*	*	*	*
† Worthing, to 6 p.m. ...	65	44	b	12.7	-	Manchester, to 9 p.m. ...	63	41	b.c.b.c	11.2	-
						Birmingham, to 9 p.m. ...					

† At this Station the amount of Bright Sunshine is for the whole day.

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.				26th & 27th April, 1912.	Sunrise	Noon	Sunset
	Yesterday.	To-day	24 HOURS ENDED AT 9 A.M. TO-DAY.								
	%	%									
Greenwich (Royal Obsy.) ...	50	86	63	40	b.o	—	12.4	Yarmouth	{ 4.35 4.33	{ 11.51 11.51	{ 7.6 7.8
City (Bunhill Row)	*	*	*	*	*	*	12.3				
Westminster (St. James's Pk.)	61	87	62	41	b.c	—	12.5	Greenwich	{ 4.45 4.43	{ 11.58 11.58	{ 7.11 7.13
Camden Sq. (Brit. Rainfall)	51	79	64	41	b.o	—	12.1				
Hampstead (Reservoir) ...	*	85	59	38	b.c.o	—	12.2	Wick	{ 4.35 4.32	{ 12.10 12.10	{ 7.45 7.45
24 HOURS ENDED AT 6 P.M. YESTERDAY.								Valencia... ..	{ 5.25 5.22	{ 12.39 12.39	{ 7.54 7.56
South Kensington ...	*	*	62	43	{ b.b.c.b.c }	{ — }	{ 12.5 }				
" (Roof of M.O.)	63	87	61	44							

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.	
Malaga ...	In.	*	*	b.c.o	Rome ...	In.	*	*	b.b.
Marseilles ...	-	66	59		Vienna ...	-	66	48	b.b.
Malta ...	-	64	43	o.b.c.	Utrecht ...	-	57	39	b.b.
Algiers ...	0.20	61	54	o.o	Zürich ...	-	66	43	b.b.
Tunis ...	-	66	54	b.b.c.	Geneva ...	-	*	*	b.b.
Palermo ...	0.20	70	54	c.o	Lugano ...	-	*	*	b.b.
		64	52	- r					

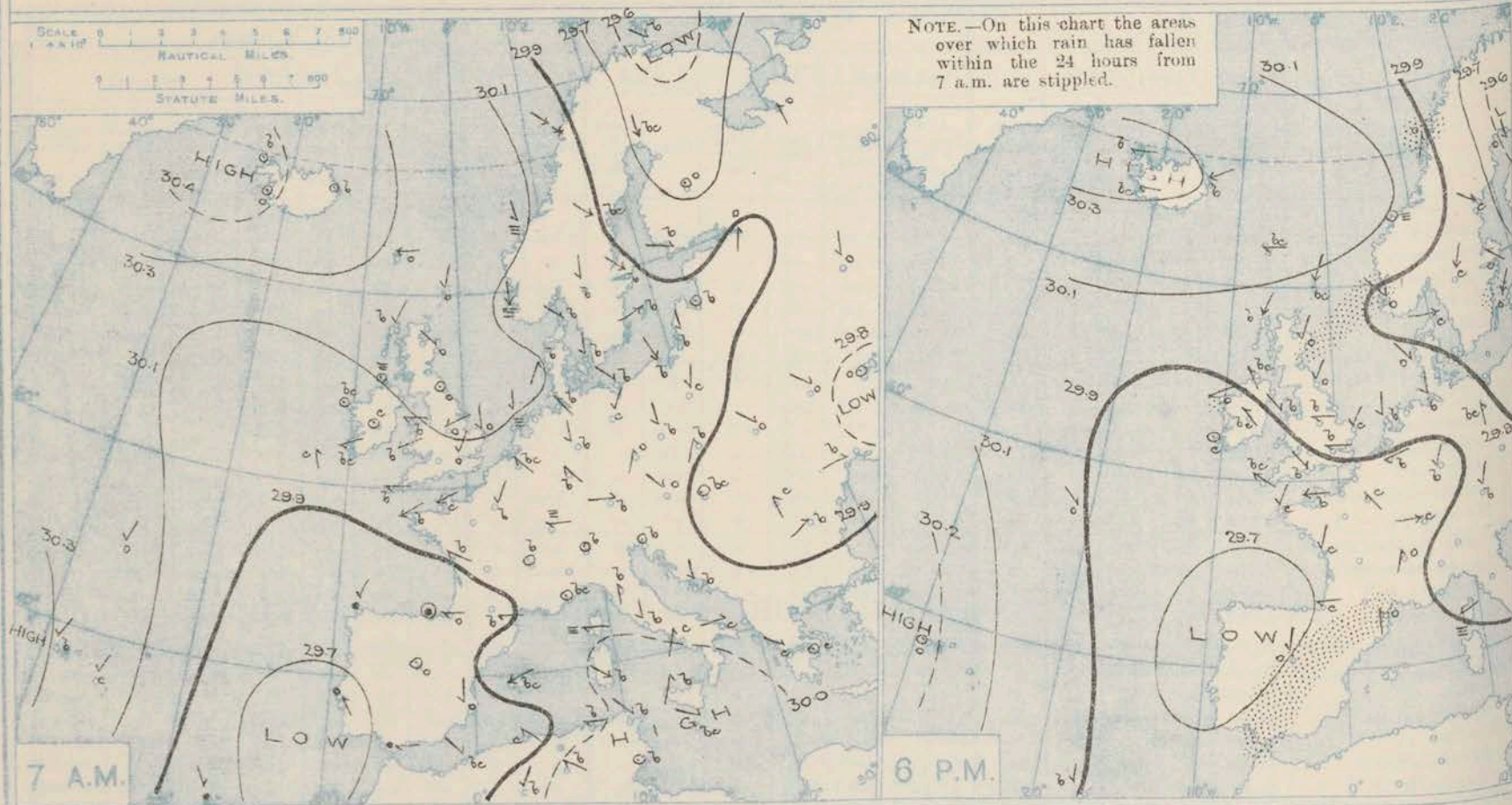
NOTE.—The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain;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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,
27th April, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.																		
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain-fall.	TEMP.		Sun-shine.	WEATHER.																	
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.															
BRITISH ISLANDS.																																			
Lerwick	30.09	45	NNE	4	bc	30.06	+0.1	43	0	NNE	5	bc	4	-	48	41	10.3	bc	bc	bc															
Stornoway	30.02	46	NE	5	b	30.04	+0.1	44	-1	ENE	4	o	4	-	50	40	10.3	bc-o	abz q	bc-eg															
Castlebay (Barra Isd.)	29.96	52	N	2	bm	29.97	+0.3	47	0	E	3	by	3	-	52	45	8.5	bcw	am-b	m-by															
Malin Head	29.91	53	SSE	2	bc	29.90	0.0	46	0	SE	4	w	2	-	55	44	+	bcw	bcw	bcw															
Blacksod Point	29.86	58	ENE	3	o	29.82	+0.2	47	-4	SSE	4	c	3	0.09	60	45	+	bcw	bcw	bcw															
Valencia	29.84	54	-	0	cy	29.79	+0.1	49	+6	-	0	by	3	-	59	43	7.6	c-by	cy	c-by															
Roche's Point	29.89	50	SE	3	cy	29.80	+	51	+5	E	3	w	3	-	54	44	+	by	by	bcw															
Birr Castle	29.86	60	SE	1	bc	29.82	+	42	-1	SE	1	bc	+	-	66	38	11.2	bc	bc	bc															
Donaghadee	29.96	49	ESE	2	m	29.95	+0.2	45	+5	ENE	3	c	4	-	54	40	+	by	by	cy															
Liverpool Obsy.	29.93	57	SE	1	c	29.92	0.0	41	-2	ESE	1	o	1	-	60	40	7.3	am	bm	bcw															
Holyhead	29.91	52	NW	1	bm	29.86	-0.2	47	-3	ENE	4	c	3	-	60	44	+	bm	b	bcw															
Pembroke (St. Ann's Hd.)	29.82	53	SE	3	b	29.80	0.0	46	+1	ENE	3	bcw	3	Trace	56	44	12.8	bm	bm	bcw															
Newquay	29.85	52	SE	2	by	29.75	-0.1	51	0	-	0	by	2	-	59	42	12.2	by	by	b															
Silly (St. Mary's)	29.80	51	ESE	4	bcw	29.74	-0.3	50	0	E	5	cm	3	-	57	49	10.5	bm	bcw	bcw															
Jersey (St. Aubin)	29.84	58	E	4	b	29.74	+	52	+2	ENE	2	cm	2	-	60	49	8.9	cm-bm	bm-b	bcw															
Portland Bill	29.88	50	NW	2	b	29.78	0.0	46	+1	NE	5	bcy	4	-	52	44	12.3	bc-b	b	b-bc															
Dungeness	29.87	52	NE	4	c	29.79	+0.1	50	+3	NE	5	cy	4	-	55	46	10.5	c-bc	c	cy															
Dover	29.93	47	NNE	4	bc	29.84	+	48	0	NE	4	w	4	-	54	44	6.5	bc-bc	bc-bc	cm															
Wick	30.06	44	ENE	2	o	30.03	+0.1	42	-1	ESE	3	cy	3	-	45	41	+	am	cy	cy															
Nairn	30.04	45	E	2	o	30.01	+	44	+2	E	3	o	2	-	48	40	0.1	o	o	o															
Aberdeen	30.03	45	NNE	3	o	30.01	+0.1	44	0	N	3	c	1	Trace	47	42	0.0	od	od	od															
Leith	30.01	48	E	2	b	30.01	0.0	45	+4	NE	2	o	+	-	49	40	+	o	o	bc-b															
North Shields	30.03	43	NE	2	o	29.96	-0.1	42	-1	W	1	o	2	-	45	40	0.0	o	o	o															
Spurn Head	29.99	45	NNE	4	c	29.93	0.0	44	0	NNE	4	o	4	-	48	41	+	c	o-c	o-c															
Yarmouth	29.98	45	NE	3	c	29.91	-0.1	44	0	NE	2	o	2	-	48	42	2.5	o-c	c	c-o															
Clacton-on-Sea	29.93	49	NE	4	bc	29.87	-0.2	46	+3	NNE	4	o	3	-	51	43	9.0	o-c-bc	bc	bc-o															
Nottingham	29.97	50	E	3	b	29.93	+	42	-2	E	3	o	+	-	55	39	6.4	o-c	bc-b	b															
Bath	29.90	59	E	2	b	29.86	+	42	-2	E	3	o	+	-	61	41	10.0	-	-	-															
Oxford	29.92	50	NE	3	b	29.89	+	41	-4	NE	2	o	+	-	60	40	+	b	b	b-o															
London (Kew Obsy.)	29.91	55	E	2	bm	29.87	0.0	44	+1	NE	3	cm	+	-	61	43	7.4	cm-c-bc	by-bm	bm															
ICELAND & FAEROE.																																			
Isafjord	30.32	44	E	1	b	30.31	+0.1	33	+4	-	0	f	+	-	+	+	+	+	+	+															
Reykjavik	30.28	46	E	2	bc	30.20	0.0	41	-2	-	0	f	+	-	+	+	+	+	+	+															
Vestmanna	30.30	46	SSE	1	b	30.26	0.0	43	0	+	0	bc	0	+	+	+	+	+	+	+															
Seydisfjord	30.30	57	ENE	4	b	30.22	0.0	42	+3	W	3	b	+	+	+	+	+	+	+	+															
Thorshavn	30.22	48	E	3	bc	30.17	0.0	42	0	ENE	2	c	+	+	+	+	+	+	+	+															
SCANDINAVIA.																																			
Haparanda	29.58	34	N	2	o	29.62	+0.4	35	-3	N	4	c	+	-	43	30	+	+	+	+															
Hernösand	29.80	39	NNW	4	c	29.75	0.0	39	-5	NNW	2	b	+	-	46	34	+	+	+	+															
Stockholm	29.80	42	SSE	2	o	29.78	-0.1	39	-6	NNE	4	o	+	-	55	36	+	+	+	+															
Wisby	29.76	41	NE	4	o	29.72	0.0	39	-7	ENE	4	o	+	-	52	37	+	+	+	+															
Karlstad	29.82	48	NE	6	c	29.82	0.0	37	-12	NNE	4	b	+	-	59	34	+	+	+	+															
Färder (Xtania Fjord)	29.80	49	NNE	4	c	29.87	-0.1	41	-5	NE	5	b	2	-	52	39	+	+	+	+															
Bodö	29.90	36	SSW	3	o	29.91	-0.1	37	+1	N	4	bc	2	0.04	37	32	+	+	+	+															
Christiansund	30.10	40	-	0	m	30.01	-0.2	39	-5	N	1	m	1	-	44	36	+	+	+	+															
Skudesnaes	29.88	45	NW	2	o	29.87	+0.1	42	0	S	4	c	2	0.04	45	41	+	+	+	+															
The Scaw (Skagen)	29.78	44	W	5	c	29.82	+0.2	42	-8	NE	6	bc	1	-	52	39	+	+	+	+															
Blaavands Huk	29.92	44	NNW	3	o	29.81	-0.1	45	-8	NW	3	o	2	-	54	43	+	+	+	+															
GERMANY, &c.																																			
Cuxhaven	29.94	50	N	2	b	29.87	0.0	46	-6	N	2	o	+	-	55	45	+	+	+	+															
The Helder	29.96	46	NNE	2	m	29.89	-0.4	45	+1	NNE	2	c	1	-	54	43	+	+	+	+															
Brussels	29.89	57	ENE	2	b	29.81	-0.2	56	+4	NNW	1	bc	+	-	70	49	+	+	+	+															
Berlin	29.91	55	S	1	bc	29.82	-0.2	49	+4	SW	1	c	+	-	63	43	+	+	+	+															
Frankfurt	29.86	54	NE	1	b	29.81	0.0	48	-4	NE	1	w	+	-	68	41	+	+	+	+															
Munich	29.92	50	NE	1	b	29.86	-0.1	49	+2	W	1	b	+	-	59	36	+	+	+	+															
FRANCE.																																			
C. Gris Nez	29.91	49	NE	5	o	29.82	+0.1	51	+3	NE	4	m	3	-	57	48	+	+	+	+															
La Hève	29.86	56	ENE	3	m	29.77	+	52	+4	E	2	m	1	-	70	46	+	+	+	+															
Brest (St. Mathieu)	29.83	55	NNE	3	c	29.73	0.0	50	+1	NE	3	o	1	-	72	48	+	+	+	+															
Lorient (Bec Meien)	29.77	61	NNW	2	b	29.64	+	52	+2	ENE	3	o	2	-	68	48	+	+	+	+															
Rochefort (De d' Aix)	29.73	63	NNE	2	c	29.66	+	53	+2	ESE	3	o	+	-	75	50	+	+	+	+															
Biarritz	29.70	65	E	3	c	29.58	+	55	+1	SE	2	o	1	-	66	52	+	+	+	+															
Paris	29.86	57	-	0	b	29.79	+0.1	51	+1	E	1	b	+	-	72	41	+	+	+	+															
Belfort	29.89	59	W	4	c	29.88	+	49	+2	E	2	c	+	-	66	46	+	+	+	+															
Lyons	29.88	58	SSW	2	o	29.80	+	52	-3	SSE	1	o	+	-	67	46	+	+	+	+															
Nice	29.83	58	S	2	o	29.71	-0.5	52	-2	SW	1	+	+	0.35	67	50	+	+	+	+															
Perpignan	29.90	58	ENE	2	m	29.74	+	58	+1	ESE	3	o	2	-	63	48	+	+	+	+															
Sanguinaire	29.90	58	ENE	2	m	29.74	+	58	+1	ESE	3	o	2	-	63	48	+	+	+	+															
SPAIN, PORTUGAL, &c.																																			
Corunna (8 a.m.)	29.64	54	NNW	3	o	29.62	+0.4	58	+5																										

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 26TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 66° at Birn, and to about 60° in some parts of England, but only touched 45° at North Shields and Wick. Thunder and lightning occurred at Malin Head, rain at Blackhead Point, and slight drizzle on the east coast

of Scotland. Bright sunshine was again very prevalent over the greater part of the Kingdom, at some places on the east and north-east coasts, however, the records were small. A lunar halo was observed during the evening at Banstead.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

- 0 { Wind between North and East, light or moderate; cloudy or overcast, fair intervals; rather cold.
- 1 { Wind Northerly or North Easterly, light or moderate, fresh locally; cloudy or overcast generally, some slight rain in places on coast; temperature low.
- 2 {
- 3 {
- 4 { Wind Easterly or North Easterly, light to fresh; cloudy or overcast generally, fairer intervals; temperature rather low.
- 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

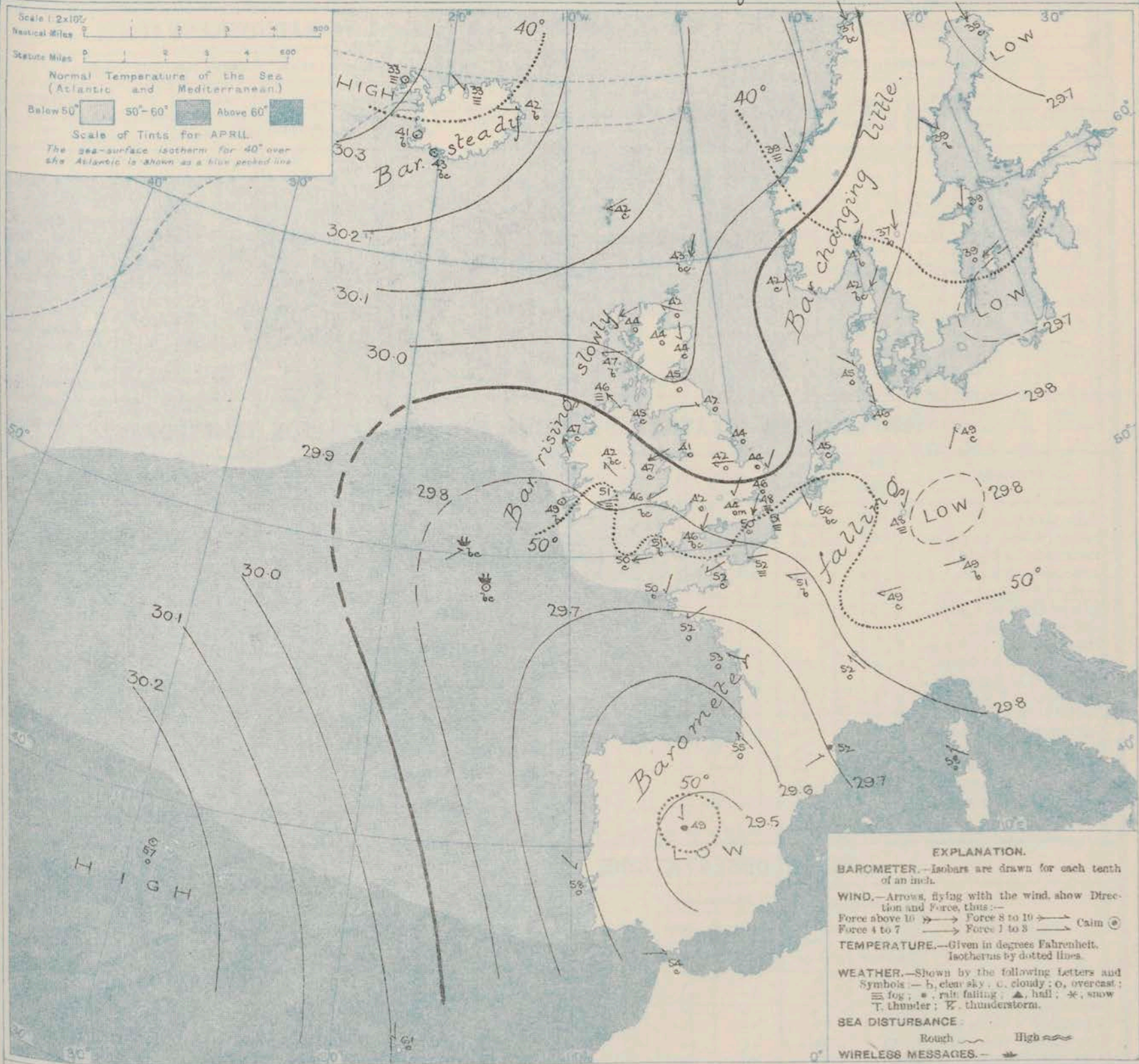
No Warnings Issued

- 6 { Easterly winds, light or moderate; fair generally; moderately low temperature.
- 7 {
- 8 { Wind mainly Easterly, light to fresh; generally cloudy or overcast, some rain in places later; temperature rather low.
- 9 { Wind mainly Easterly, light to moderate or fresh; cloudy or overcast generally, some fairer intervals; moderate or rather low temperature.
- 10 {

- 11 WESTERN CHANNEL AND BAY. Easterly winds, light to fresh or strong; sea moderate; cloudy or dull, some mist and rain; temperature low.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 27th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.5 in. in a depression over the Spanish Peninsula, and below 29.7 in. over the Baltic and also in Finland, while it is above 30.2 in. in Iceland, and relatively high thence to East Anglia. Readings as high as 30.2 in. are also reported in the Azores.

The wind is mainly northerly or north-easterly over Scandinavia and the North Sea; light or moderate generally, but fresh or strong on the Skager Rack. Over France, the south and south-west of England and on most parts of our western coasts it is easterly or north-easterly; light or moderate generally,

fresh locally. Temperature has fallen over Scandinavia and Denmark, changed little in the United Kingdom. On our extreme south-west and south-east coasts the readings are about 50°, but they decrease to below 44° in several places and to 41° at Liverpool. The sky is cloudy or overcast at most stations both in these Islands and on the continent, but no rain is falling except at Perpignan and Madrid.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The pressure changes in progress are still slight and somewhat indefinite, and it appears probable that the anticyclonic system extending over these Islands

from Iceland will continue to exercise a considerable amount of influence over the major portion of the Kingdom.

DAILY WEATHER REPORT.

Saturday, 27th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.
	Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	*	*	In.				*	*	In.				*	*	*		
27th April, 10 a.m.	50	13	29.72	SE	1-3	<u>Baltic</u>	27th April, 7 a.m.	50	15	29.74	SW	1-3	bc	-	-	-	
" " "	48	15	29.75	-	0		" " "	48	14	29.75	-	0	bc	-	-	-	
26th " , 3 p.m.	47	21	29.96	WNW	1-3	<u>Laplant</u>	26th " , 6 p.m.	47	20	29.92	WNW	1-3	0	-	-	-	
" " , 4 a.m.	46	27	30.26	NNE	1-3		" " "	46	25	30.23	NNE	1-3	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.	60	39	b	13.5	-	† Brighton, to 6 p.m.	64	41	*	11.0	-
Dublin (City), to 4 p.m.	58	43	b. m. g. b.	*	-	† Seaford, to 6 p.m.	63	41	o. b.	9.0	-
Blackpool, to 9 p.m.	57	40	c. m.	7.9	-	† Eastbourne, to 6 p.m.	57	42	*	9.5	-
Southport, to 9 p.m.	58	38	b. o. c. b. m.	5.0	-	Bexhill-on-Sea, to 9 p.m.	62	44	b. c. b.	12.0	-
Rhyl, to 6 p.m.	60	38	b	10.0	-	Hastings ...	*	*	*	9.5	-
Colwyn Bay, to 6 p.m.	60	40	b	11.8	-	† Folkestone, to 6 p.m.	56	43	b. b. c.	11.2	-
Llandudno, to 9 p.m.				12.0	-	† Deal, to 6 p.m.	52	45	o. b. c.	0.6	-
Bettws-y-Coed, to 6 p.m.					*	† Ramsgate, to 6 p.m.	*	*	*	2.0	-
Aberystwyth, to 6 p.m.	62	43	*	12.0	-	† Margate, to 6 p.m.	50	45	o	0.3	-
Plymouth, to 9 p.m.					-	† Felixstowe, to 6 p.m.	50	42	*	11.1	-
Paignton, to 6 p.m.	54	42	b.	12.2	-	† Lowestoft, to 6 p.m.	47	42	c. o	2.0	-
Torquay, to 6 p.m.	54	42	*	12.3	-	† Skegness, to 6 p.m.	49	41	o. c.	7.3	-
Teignmouth, to 9 p.m.	55	44	b.	11.9	-	Scarborough, to 9 p.m.	49	43	o	0.0	-
Weymouth, to 6 p.m.	56	42	b. b. g.	12.3	-	† Harrogate, to 6 p.m.	51	41	b. o. o. b. c.	3.4	-
† Bournemouth, to 6 p.m.	58	39	b. m.	10.3	-	Buxton, to 9 p.m.	55	40	b. y. o. b. g. b.	5.3	-
Southsea, to 6 p.m.	62	39	*	11.1	-	Darwen, to 9 p.m.	55	38	o. g. b. c.	7.2	-
† Worthing, to 6 p.m.	62	40	c. b.	11.1	-	Manchester, to 9 p.m.	59	41	c. o. b. c. b.	8.1	-
						Birmingham, to 9 p.m.	51	41	o. c. b.	5.8	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.					
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				27th & 28th Apr. 1912.	Sunrise	Noon	Sunset		
	24 HOURS ENDED AT 9 A.M. TO-DAY.												
	%	%				In.	Hr.		G.M.T.	G.M.T.	G.M.T.		
Greenwich (Royal Obsy.) ...	63	84	61	43	b. b. c. o	—	7.9	Yarmouth {	{	4.33 4.30	11.51 11.50	7.8 7.10	
City (Runhill Row)	*	*	*	*	*	*	7.4						
Westminster (St. James's Pk.)	68	88	62	44	b. b. c	—	7.3						
Camden Sq. (Brit. Rainfall)	52	80	66	43	c. b. o	—	7.3	Greenwich {	{	4.43 4.41	11.58 11.57	7.13 7.15	
Hampstead (Reservoir) ...	*	88	61	40	o. b. c. o	—	7.8						
24 HOURS ENDED AT 6 P.M. YESTERDAY.									Wick {	{	4.32 4.29	12.10 12.9	7.48 7.50
South Kensington ...	*	*	63	41	{	—	7.2						
" " (Roof of M.O.)	58	87	62	41									
									Valencia... .. {	{	5.12 5.20	11.39 11.38	7.56 7.57

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

STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.	STATIONS.	RAIN.	TEMPERATURE F.		WEATHER.
		Max.	Min.				Max.	Min.	
Malaga ...	In.	66	59	c. r	Rome ...	In	67	48	b. b.
Marseilles ...	-	70	43	c. b. c.	Vienna ...	-	63	46	c. o
Malta ...	-	61	54	- b. c.	Utrecht ...	-	68	39	b. b.
Algiers ...	0.04	66	59	b. c. c.	Zürich ...	-	*	*	b. b.
Tunis ...	-	68	46	b. c. b.	Geneva ...	-	*	*	b. b.
Palermo ...	0.16	58	46	c. b.	Lugano ...	-	*	*	o. b.

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

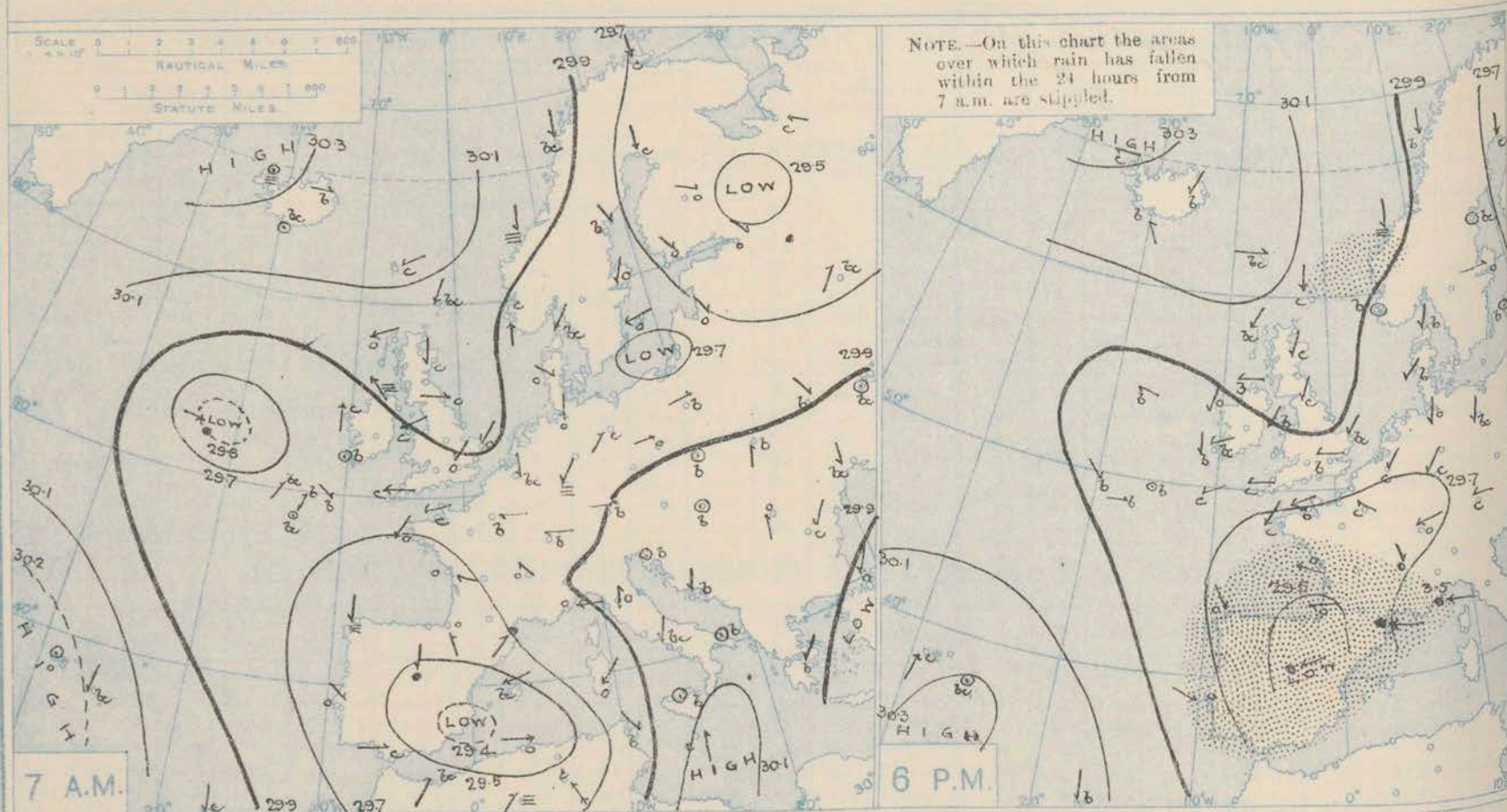
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
28th April, 1912.

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. 46°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).			Weather.	Max.	Min.	Sun- shine.	Morn'g 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.					
		In.	°				In.	In.	°	°				In.	°	°	Hours	bc	bc	or						
Lerwick ...		30.09	44	N	4	c	30.02	-0.04	41	-2	WNW	3	r	4	0.01	46	39	10.5	bc	bc	or					
Stornoway ...		30.05	46	NE	5	bc, g	30.14	+0.02	44	0	N	3	bc	3	-	49	38	10.5	bc, g	bc, g	b. bc					
Castlebay (Barra Isd.)		30.00	52	N	3	b	30.11	+0.04	46	-1	NE	3	b	3	-	54	42	10.4	bc	o. b	b					
Malin Head...		29.95	50	E	2	m	30.06	+0.01	42	-4	SE	1	b	0	-	53	39	*	m	m	bc, m					
Blacksod Point		29.87	56	NNE	2	o	30.03	+0.03	51	+4	-	0	bc	1	0.04	60	40	*	cg	omt	cg					
Valencia ...		29.82	58	ENE	1	bc	29.98	+0.03	49	0	-	0	b	3	-	59	44	10.4	bc, g	bc, g	bc, g					
Roche's Point		29.83	54	E	2	b	30.00	*	46	-5	NNE	1	b	1	-	57	43	*	bc	bc	bc, bc					
Birr Castle ...		29.84	56	NE	4	bc	30.01	*	42	0	NE	2	b	*	-	62	35	12.0	bc	bc	bc					
Donaghadee ...		29.94	51	N	2	b	30.09	+0.02	43	-2	NNE	3	b	2	-	52	42	*	bc	bc	bc, bc					
Liverpool Obsy.		29.88	52	E	2	b	30.03	+0.04	42	+1	ENE	1	b	2	-	57	37	8.6	bc	bc	bc					
Holyhead ...		29.86	50	NE	5	bc	30.01	+0.04	46	-1	ENE	4	b	3	-	55	41	*	bc	bc	bc					
Pembroke (St. Ann's Hd.)		29.80	53	-	0	c	29.95	+0.04	44	-2	ENE	4	bc, m	3	Trace	56	43	6.6	cm	cm	cm					
Newquay ...		29.73	57	-	0	bc	29.89	+0.05	50	-1	N	1	bc	2	-	62	45	10.9	bc	bc, t	bc					
Scilly (St. Mary's)		29.73	54	E	3	cg, m	29.85	+0.08	50	0	NE	2	cm	3	-	57	48	5.2	cm	gm	bc, m					
Jersey (St. Aubin)		29.68	60	ENE	4	bc, m	29.81	*	50	-2	NE	5	om	3	-	70	50	9.8	c. bc	bc	bc, bc					
Portland Bill ...		29.75	54	NE	1	bc	29.87	+0.04	44	-2	ENE	6	bc	4	-	57	43	10.0	bc	bc	bc					
Dungeness ...		29.76	51	NNE	5	bc	29.86	+0.04	47	-3	NNE	5	c	4	-	56	45	10.1	bc	b	bc, c					
Dover ...		29.78	48	N	6	b	29.90	*	45	-3	NNE	4	o	4	-	55	43	9.7	c. bc	b	bc, c. o					
Wick ...		30.08	45	NE	2	c	30.08	-0.01	43	+1	N	3	o	3	-	45	40	*	bc, g	o. c	om, c. o					
Nairn ...		30.06	45	ESE	2	b	30.10	*	39	-5	WNW	1	b	1	Trace	50	36	7.2	bc	b	c. b					
Aberdeen ...		30.04	46	NNE	4	c	30.07	+0.01	44	0	N	3	c	2	-	53	38	8.4	bc, b	b. bc, c	c					
Leith ...		30.02	47	ENE	3	b	30.07	+0.01	44	-1	N	2	b	*	-	52	40	*	o. bc, b	b	c					
North Shields		29.97	47	NNE	3	c	30.03	0.00	43	+1	N	3	c	3	Trace	51	39	2.9	-	-	c. p					
Spurn Head ...		29.91	47	NNE	5	c	29.97	0.00	45	+1	N	6	bc, g	5	-	50	42	*	o. c	c	c. bc, g					
Yarmouth ...		29.88	47	NE	2	bc	29.92	+0.02	45	+1	NNE	2	bc	2	-	49	43	4.9	o	o. bc	c. o. bc					
Clacton-on-Sea		29.84	48	NE	5	bc	29.93	+0.05	45	-1	NNE	3	o	2	-	52	41	7.0	o. c. bc	bc	bc, c. o					
Nottingham...		29.88	50	NE	4	b	29.97	*	44	+2	NNE	3	b	*	-	52	40	7.8	o. c	c. b	bc					
Bath ...		29.79	59	E	2	bc	29.95	*	44	+2	ENE	3	b	*	-	60	39	7.0	-	-	-					
Oxford ...		29.89	46	NE	4	b	29.98	*	45	+4	NNE	4	b	*	-	60	39	*	o. c. bc	bc	bc, bc, b					
London (Kew Obsy.)		29.81	55	E	2	bc	29.94	+0.04	44	0	ENE	3	o	-	-	60	42	6.2	om, cg	bc, bc	bc, b. o					
Isafjord...		30.29	29	E	1	c	30.33	+0.02	40	+7	-	0	c	*	*	*	*	*	*	*	*					
Reykjavik ...		30.21	45	W	1	b	30.25	+0.02	42	+1	-	0	b	*	*	*	*	*	*	*	*					
Vestmanna ...		30.26	46	SE	1	b	30.30	0.00	44	+1	NW	1	b	0	*	*	*	*	*	*	*					
Seydisfjord ...		30.23	53	NE	3	b	30.30	+0.03	36	-6	-	0	b	*	*	*	*	*	*	*	*					
Thorshavn ...		30.14	52	W	3	bc	30.13	+0.01	39	-3	N	4	c	*	*	*	*	*	*	*	*					
Haparanda ...		29.69	35	N	6	c	29.80	?	32	-3	NNE	6	c	*	-	41	30	*	bc	bc	bc					
Hernösand ...		29.74	34	-	0	bc	29.85	+0.03	36	-3	NW	2	b	*	-	45	34	*	bc	bc	bc					
Stockholm ...		29.75	37	W	2	o	29.79	+0.04	41	+2	NNW	2	c	*	-	43	36	*	bc	bc	bc					
Wisby ...		29.76	37	-	0	b	29.76	0.00	43	+4	W	2	c	*	-	43	34	*	bc	bc	bc					
Karlstad ...		29.78	41	-	0	c	29.83	+0.02	39	+2	N	2	b	*	-	45	34	*	bc	bc	bc					
Færder (Xtanta Fjord)		29.82	45	NE	3	b	29.87	+0.02	41	0	N	6	b	2	-	46	37	*	bc	bc	bc					
Bodö ...		29.88	36	N	4	b	29.99	+0.03	35	-2	N	4	b	2	-	39	32	*	bc	bc	bc					
Christiansund		29.97	40	N	1	m	30.00	+0.01	37	-2	-	0	o	1	0.08	41	36	*	bc	bc	bc					
Skudesnaes ..		29.86	43	-	0	b	29.87	0.00	44	+2	SW	4	b	2	-	46	36	*	bc	bc	bc					
The Scaw (Skagen)...		29.82	45	NNE	3	b	29.84	+0.01	44	+2	NNE	5	b	1	-	48	37	*	bc	bc	bc					
Blavands Huk ...		29.82	42	NE	2	b	29.86	+0.01	45	0	ENE	1	o	1	-	48	32	*	bc	bc	bc					
Cuxhaven ...		29.81	46	N	2	o	29.83	+0.01	44	-2	E	2	o	*	-	50	44	*	bc	bc	bc					
The Helder ...		29.87	45	N	3	b	29.86	+0.02	48	+3	NW	3	c	1	-	52	45	*	bc	bc	bc					
Brussels ...		29.77	56	NE	3	c	29.85	+0.05	43	-13	NE	4	o	*	-	69	39	*	bc	bc	bc					
Berlin ...		29.79	52	N	3	bc	29.76	+0.01	47	-2	NW	3	b	*	-	66	43	*	bc	bc	bc					
Frankfurt ...		29.70	55	NE	1	c	29.72	+0.03	49	+1	NE	2	o	*	-	72	48	*	bc	bc	bc					
Munich ...		29.73	51	E	1	c	29.66	-0.02	48	-1	NE	3	o	*	-	63	43	*	bc	bc	bc					
C. Gris Nez...		29.77	50	NE	5	o	29.86	+0.06	47	-4	NE	5	c	4	-	55	46	*	bc	bc	bc					
La Hève ...		29.67	55	E	3	m	29.75	*	48	-4	ENE	5	m	1	-	72	45	*	bc	bc	bc					
Brest (St. Mathieu) ...		29.66	59	NE	4	c	29.80	+0.06	50	0	ENE	5	m	3	-	68	46	*	bc	bc	bc					
Lorient (Bec Melen)...		29.58	60	N	1	o	?	*	51	-1	NE	4	o	3	0.08	68	48	*	bc	bc	bc					
Rochefort (Ile d' Aix)		29.58	57	ESE	4	o	29.61	*	52	-1	E	4	o	*	Trace	70	52	*	bc	bc	bc					
Biarritz ...		29.43	54	E	1	o	29.50	*	52	-3	N	2	o	1	0.04	57	52	*	bc	bc	bc					
Paris ...		29.68	62	ESE	1	o	29.73	+0.04	54	+3	NE	4	o	*	-	67	50	*	bc	bc	bc					
Belfort ...		29.67	60	ESE	4	o	29.63	*	50	+1	E	2	m	*	-	63	46	*	bc	bc	bc					
Lyons ...		29.70	48	NNW	2	r	29.60	*	50	-2	NW	2	o	*	0.35	58	48	*	bc	bc	bc					
Nice ...		29.78	48	E	5	r	29.53	-0.04	56	+2	E	4	o	6	0.28	59	45	*	bc	bc	bc					
Perpignan ...		29.48	54	E	5	r	29.50	+0.07	52	0	ENE	4	r	*	3.51	56	50	*	bc	bc	bc					
Sanguinaire...								*																		
Corunna (8 a.m.) ...		29.63	55	NNW	3	o	29.																			

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. ... 27th APRIL.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature reached 70° at Jersey, and 64° at Bournemouth and Brighton, but at various eastern and northern stations it remained below 50°, not passing 45° at Wick. Thunder was heard at Newquay and in the south and west of Ireland. The duration of bright sunshine was more

variable than of late, ranging from less than 1 hour at Flannegate to 12 hours at Aberystwyth, Rhyl, and Birn Castle. As far west as the 27th meridian ships experienced light breezes from many directions, with fine weather generally, but rain in 50° N. 22° W.

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 Cone

North Cone

Signals hoisted this morning.

South Cone

North Cone

No Warnings Issued.

6 { a
b

7 { a
b

8 { a
b

9 { a
b

10 { a
b

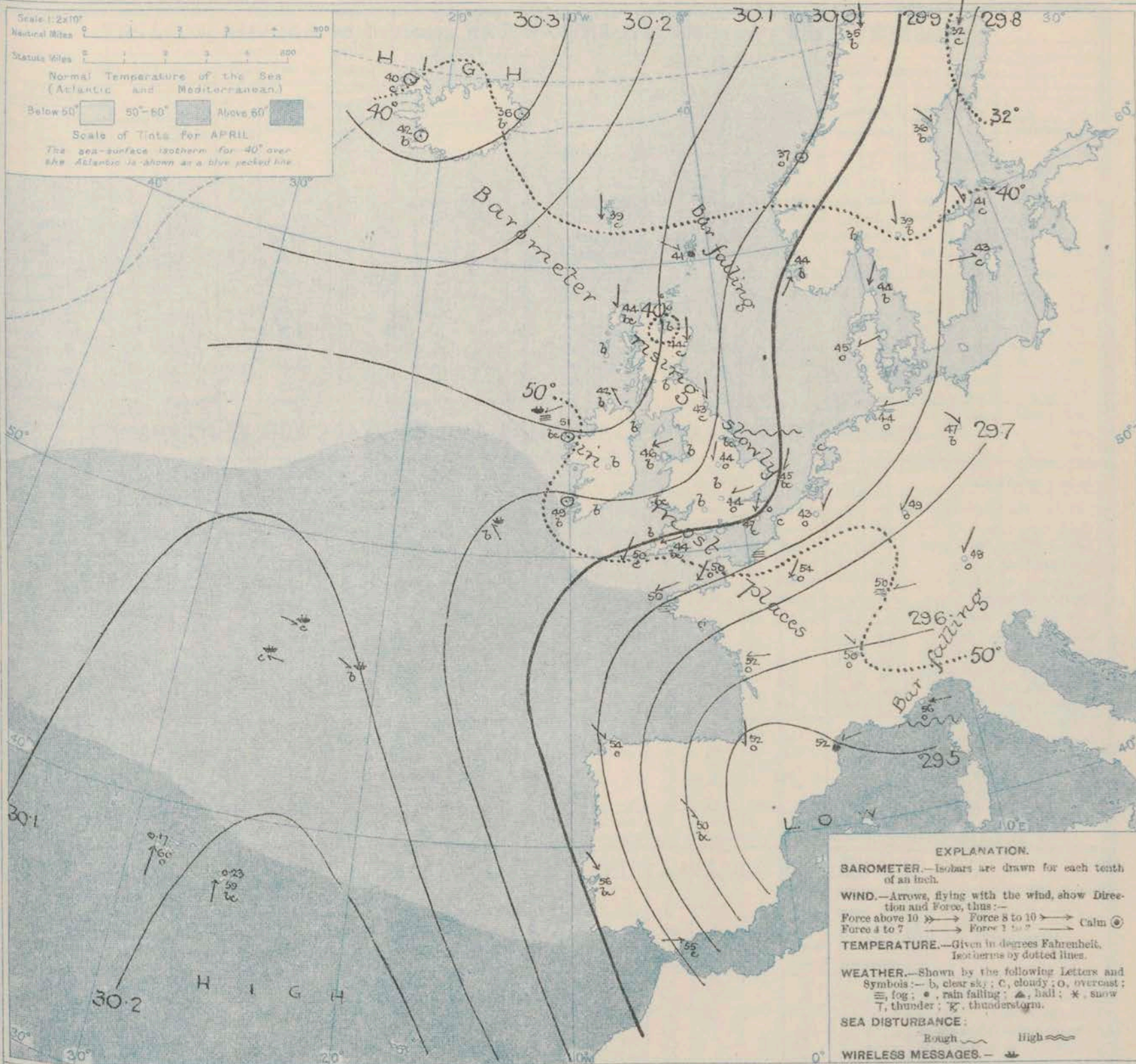
11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

None Issued.

None Issued.

SYNOPTIC CHART FOR 7 A.M. SUNDAY, 28TH APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Two areas of high pressure occupy the eastern Atlantic, the barometer being above 30.3 in. in north-west Iceland, and above 30.2 in. between the Azores and Madeira. In a depression over the Pyrenees, pressure is at 29.5 in. The gradient is moderate over south-western Europe, slight elsewhere.

Balm prevails in Iceland, northerly to westerly winds from Spain to Madeira, easterly to north-easterly over the rest of our area. As a rule the force is moderate to very light, but on the English Channel and in a few other localities a fresh or strong breeze is reported. At the home stations temperature ranges from 39° at Reims to 50° in the

south-west, from Valencia to Jersey; on the Continent from 47° at Brest to 56° at Nice and Lisbon; in Scandinavia from 32° at Haparanda to 43° at Ulsby; and in Iceland from 3° to 4°. Fair to very fine clear weather rules extensively, but over France the sky is overcast, and rain is falling heavily at Perpignan (3.5 in. measured). Slight rain is reported at Shrewsbury. The sea is rough off the Riviera, and rather rough off the Hebrides, but generally it is slight to very smooth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

DAILY WEATHER REPORT.

Sunday, 28th April, 1912.

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.	Disturbance.
Apr. 28th 4 a.m.	54	13	29.90	NE	1-3	California	Apr. 28th 7 a.m.	54	12	29.96	ENE	4-5	m	.	.	.
" 27th 3 p.m.	51	10	29.78	ENE	1-3	Virginian	" 27th 6 p.m.	51	11	29.80	N	1-3	b	.	.	.
" " "	53	19	29.65	SE	1-3	California	" " "	53	17	29.74	ESE	1-3	b	.	.	.
" " "	48	15	29.83	"	0	Minnchaha	" " "	48	16	29.83	W	1-3	b	.	.	.
" " "	49	18	29.84	N	1-3	Baltic	" " "	49	19	29.82	NW	1-3	b	.	.	.
" " "	49	14	29.72	S	1-3	Mount Royal	" " "	49	15	"	"	0	b	.	.	.
" " "	49	11	29.80	ENE	1-3	Lapland.	" " "	49	10	29.78	ENE	1-3	c	.	.	.
" " 4 a.m.	49	10	29.79	"	0	Minnchaha	" " "	49	11	29.75	WNW	1-3	b	.	.	.
" " "	49	11	29.83	W	1-3	Mount Royal	" " "	49	12	29.82	SSW	1-3	b	.	.	.
" " "	52	23	29.58	NNW	1-3	California	" " "	52	22	29.52	WNW	6-7	"	.	.	.

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.	...				Hr.	In.	† Brighton, to 6 p.m.	...	64	46		Hr.	In.
Dublin (City), to 4 p.m.	...	54	42	bm. f. c.	*	-	† Seaford, to 6 p.m.	...	63	45	o. b.	8.8	-
Blackpool, to 9 p.m.	...						Eastbourne, to 6 p.m.	...				9.2	-
Southport, to 9 p.m.	...	57	36	b.	11.0	-	Be. hill-on-Sea, to 9 p.m.	...	61	46	b. bc.	9.5	-
† Rhyl, to 6 p.m.	...	59	38	b. bc.	12.0	-	† Hastings	...	*	*	*	9.9	-
† Colwyn Bay, to 6 p.m.	...	55	40	o.	10.2	-	Folkestone, to 6 p.m.	...	50	45	b.		-
Llandudno, to 9 p.m.	...	55	42	b.	11.8	-	† Deal, to 6 p.m.	...	53	46	o. bc. c.	3.6	-
Bettws-y-Coed, to 6 p.m.	...						† Ramsgate, to 6 p.m.	...	*	*		8.0	-
† Aberystwyth, to 6 p.m.	...	63	45	bc. b.	12.0	-	† Margate, to 6 p.m.	...	51	44	o. b. o.	3.7	-
Plymouth, to 9 p.m.	...	61	45	b. bc. b.	10.3	-	† Felixstowe, to 6 p.m.	...	49	43	*	7.1	-
† Paignton, to 6 p.m.	...	60	40	b. bc. b.	9.2	-	† Lowestoft, to 6 p.m.	...	50	43	o. c.	6.8	-
Torquay, to 6 p.m.	...						† Skegness, to 6 p.m.	...	49	42	o. bc.	5.8	-
Teignmouth, to 9 p.m.	...	59	43	b.	9.7	-	Scarborough, to 9 p.m.	...	52	42	of. bc.	1.4	-
† Weymouth, to 6 p.m.	...	63	44	b.	10.0	-	† Harrogate, to 6 p.m.	...	49	39	bc. c. o.	0.9	-
† Bournemouth, to 6 p.m.	...	64	42	b. m.	10.3	-	Buxton, to 9 p.m.	...	50	37	bc. b. bc.	5.0	-
Southsea, to 6 p.m.	...						Darwen, to 9 p.m.	...	54	36	bc. og.	10.2	-
† Worthing, to 6 p.m.	...	63	44	b.	9.8	-	Manchester, to 9 p.m.	...	55	39	bc. b.	11.1	-
							Birmingham, to 9 p.m.	...	55	40	o. c.	5.2	-

† At this Station the amount of Bright Sunshine is for the whole day.

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.				28th & 29th Apr 1912.	Sunrise	Noon	Sunset	
24 HOURS ENDED AT 9 A.M. TO-DAY.												
Greenwich (Royal Obs.) ...	% 64	% 64	60	40	a. bc. b. c	—	Hr. 6.8	Yarmouth {	G.M.T. 4.30	G.M.T. 11.50	G.M.T. 7.10	
City (Rush & Row)	* 70	* 73	* 61	* 42	* bc	* —	* 5.9		4.28	11.50	7.19	
Westminster (St. James's Ph.)	62	65	64	40	o. b	—	6.3		Greenwich {	4.44	11.57	7.16
Camden Sq. (Brit. Rainfall)	*	68	59	39	bc.	—	7.3			4.29	11.57	7.50
Hampstead (Reservoir) ...									Wick {	4.29	12.9	7.52
			24 HOURS ENDED AT 6 P.M. YESTERDAY.					Valencia {	4.26	12.9	7.57	
South Kensington ...	* 68	* 77	62	43	} o. b. by. b {	—	* 5.7		5.20	12.38	7.57	
" " (Roof of M.O.)			60	43		*		5.18	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.	
Malaga	Obs.	not	received		Rome	-	67	42	b. c.
Marseilles	-	68	54	o. r.	Vienna	-	59	39	b. b.
Malta	-	63	55	c.	Utrecht	-	68	37	b. bc.
Algiers	-	84	61	o. a.	Zürich	-	*	*	o. a.
Tunis	-	79	55	b. b.	Geneva	-	*	*	b. b.
Palermo	-	64	47	o. b.	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.

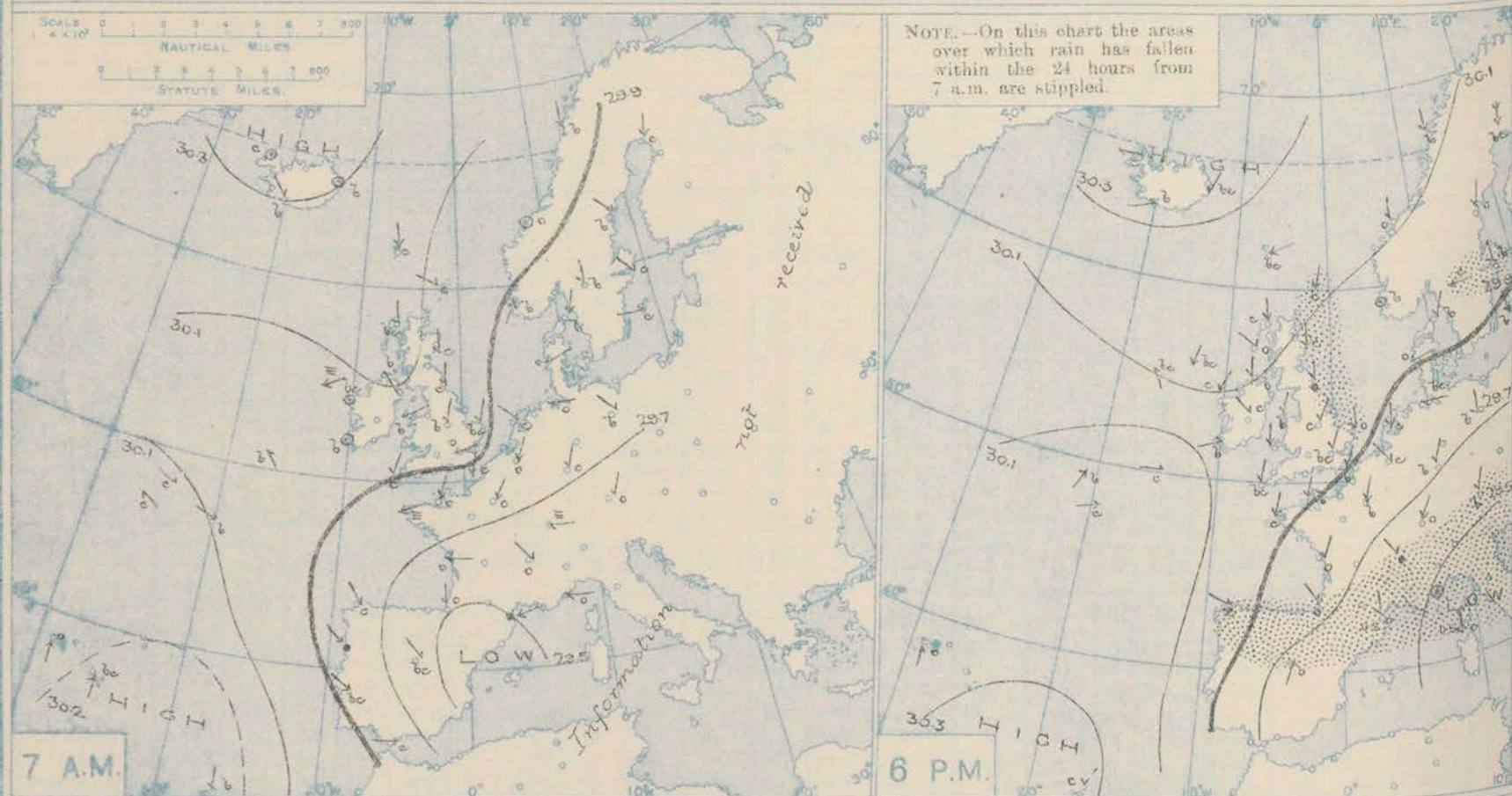
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
29th April, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		Sun- shine.	WEATHER.					
	At 32° Fahr. and M.S.L. (Lat. 45°).	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. (Lat. 45°).	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.			Max.	Min.		Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.			
BRITISH ISLANDS.	Lerwick	30.13	45	NNE	3	c	30.23	+0.1	42	+1	NNE	3	c	3	0.03	46	39	10.7	bc	bc	cp.		
	Stornoway	30.16	44	N	4	c	30.26	+0.3	45	+1	NE	4	bc	4	-	49	38	10.7	bc	bc	o.c.		
	Castlebay (Barra Isd.)	30.15	47	NW	3	o	30.21	+0.4	45	-1	ENE	3	o	3	-	50	41	10.7	bc	bc	o		
	Malin Head	30.11	46	N	1	b	30.15	+0.1	47	+5	N	3	bm	1	-	55	42	10.7	bc	bc	bc		
	Blacksod Point	30.10	54	NE	4	c	30.17	+0.1	49	-2	NE	2	o	2	-	56	43	10.7	bc	bc	bc		
	Valencia	30.09	56	WSW	1	b	30.17	+0.2	43	-6	ENE	1	bc	3	-	61	38	12.9	bc	bc	bc		
	Roche's Point	30.09	52	SSE	3	bc	30.14	+	47	+1	N	3	b	2	-	55	43	10.7	bc	bc	bc		
	Birr Castle	30.05	59	NW	2	c	30.15	+	37	-5	NNW	1	b	2	-	59	33	11.8	bc	bc	bc		
	Donaghadee	30.08	49	N	2	b	30.15	+0.5	43	0	WSW	2	bc	2	-	51	39	10.7	bc	bc	bc		
	Liverpool Obsy.	30.05	48	NW	2	c	30.13	+0.3	45	+3	ESE	2	o	1	Trace	51	42	8.5	bc	bc	om		
	Holyhead	30.06	47	NNE	3	b	30.12	+0.3	47	+1	NNE	3	bc	2	-	48	42	10.7	bc	bc	bc		
	Pembroke (St. Ann's Hd.)	30.07	46	N	5	b	30.12	+0.4	47	+3	N	2	b	2	Trace	57	41	11.7	bc	bc	bc		
	Newquay	29.97	51	NE	4	o	30.10	+0.4	48	-2	E	1	bc	2	-	52	39	12.2	bc	bc	bc		
	Scilly (St. Mary's)	30.01	51	NNE	2	bc	30.11	+0.3	51	+1	N	4	bc	4	-	57	46	11.9	bc	bc	bc		
	Jersey (St. Aubin)	29.93	56	NNE	4	bc	30.06	+	50	0	NE	3	b	3	-	58	43	9.1	bc	bc	bc		
Portland Bill	29.93	51	W	2	b	30.08	+0.4	46	+2	NNE	4	b	3	-	56	40	12.0	bc	bc	bc			
Dungeness	29.90	50	NE	4	bc	29.97	+0.2	44	-3	NNW	4	bc	3	-	55	37	12.6	bc	bc	bc			
Dover	29.94	45	NE	5	b	29.97	+	45	0	NNW	5	o	4	Trace	54	39	8.4	bc	bc	bc			
Wick	30.11	43	NE	3	c	30.21	+0.3	42	-1	NNE	3	c	3	0.03	46	40	10.7	bc	bc	bc			
Nairn	30.08	45	ENE	2	c	30.22	+	41	+2	ESE	1	o	1	0.07	53	35	2.1	bc	bc	bc			
Aberdeen	30.08	47	N	3	c	30.21	+0.5	43	-1	N	2	o	2	0.01	51	39	2.0	bc	bc	bc			
Leith	30.05	51	NE	2	b	30.19	+0.5	44	0	NE	3	bc	2	-	52	42	10.7	bc	bc	bc			
North Shields	30.07	47	N	3	cp	30.14	+0.3	44	+1	N	3	c	3	0.03	51	38	5.3	bc	bc	bc			
Spurn Head	30.01	47	NNE	6	c	30.05	+0.1	46	+1	NNE	6	bc	5	0.01	50	41	10.7	bc	bc	bc			
Yarmouth	29.96	44	N	3	o	30.01	+0.4	44	-1	NNW	2	c	3	0.02	51	42	7.5	bc	bc	bc			
Clacton-on-Sea	29.94	51	N	4	bc	30.01	+0.5	43	-2	N	3	c	2	-	55	38	7.2	bc	bc	bc			
Nottingham	30.01	48	NE	3	c	30.08	+	41	-3	N	3	c	2	-	50	37	4.0	bc	bc	bc			
Bath	29.95	55	E	3	b	30.11	+	39	-5	WNW	1	om.	1	-	59	31	8.9	bc	bc	bc			
Oxford	30.03	48	NNE	2	o	30.10	+	46	+1	N	3	c	2	-	58	36	9.7	bc	bc	bc			
London (Kew Obsy.)	29.98	50	NNE	3	bc	30.06	+0.2	42	-2	N	2	o	2	-	55	37	9.7	bc	bc	bc			
ICELAND & FAEROE.	Isafjord	30.33	43	E	1	c	30.34	0.0	35	-5	-	0	b	2	-	44	34	10.7	bc	bc	bc		
	Reykjavik	30.32	46	-	0	b	30.33	0.0	40	-2	-	0	b	2	-	44	34	10.7	bc	bc	bc		
	Vestmanna	30.34	46	WSW	2	b	30.35	-0.1	37	-7	-	0	b	0	-	44	34	10.7	bc	bc	bc		
	Seydisfjord	30.36	52	NE	3	bc	30.35	0.0	33	-3	-	0	b	2	-	44	34	10.7	bc	bc	bc		
	Thorshavn	30.24	47	ENE	4	bc	30.33	+0.2	40	+1	NE	2	c	2	-	44	34	10.7	bc	bc	bc		
SCANDINAVIA.	Haparanda	29.96	29	NNE	8	bc	30.10	+0.6	25	-7	NNE	4	bc	2	-	36	23	10.7	bc	bc	bc		
	Hernösand	30.00	34	NE	2	o	30.13	+0.5	30	-6	N	4	bc	2	-	50	28	10.7	bc	bc	bc		
	Stockholm	29.93	34	N	2	b	30.02	+0.2	34	-7	NNW	4	o	2	-	43	28	10.7	bc	bc	bc		
	Wisby	29.90	36	N	4	b	29.99	+0.4	35	-8	N	6	bc	2	-	43	32	10.7	bc	bc	bc		
	Karlstad	29.94	38	E	2	c	30.09	+0.4	37	+2	-	0	o	2	0.04	45	34	10.7	bc	bc	bc		
	Færder (X'ania Fjord)	29.92	44	SE	1	c	30.08	+0.3	40	-1	NNE	6	b	2	-	46	39	10.7	bc	bc	bc		
	Bodö	30.11	45	N	4	b	30.18	+0.1	31	-4	E	2	b	1	-	36	27	10.7	bc	bc	bc		
	Christiansund	30.11	39	N	1	o	30.21	+0.3	39	+2	E	1	o	1	0.04	41	37	10.7	bc	bc	bc		
	Skudesnaes	29.95	43	-	0	b	30.08	+0.4	46	+2	-	0	b	1	-	48	39	10.7	bc	bc	bc		
	The Scaw (Skagen)	29.92	45	NE	3	b	30.04	+0.5	43	-1	NNE	5	b	1	-	48	39	10.7	bc	bc	bc		
GERMANY, &c.	Blaavands Huk	29.90	43	ENE	1	o	30.00	+0.6	46	+1	NE	2	b	1	-	52	34	10.7	bc	bc	bc		
	Cuxhaven	29.86	49	E	2	bc	29.93	+0.4	47	+3	NE	2	bc	2	-	52	43	10.7	bc	bc	bc		
	The Helder	29.89	46	N	5	bc	29.95	+0.2	47	-1	NE	4	c	2	-	50	45	10.7	bc	bc	bc		
	Brussels	29.86	46	NNW	3	c	29.90	+0.2	46	+3	NNE	2	c	2	-	57	43	10.7	bc	bc	bc		
	Berlin	29.77	49	N	3	b	29.81	+0.4	44	-3	E	3	c	2	-	55	39	10.7	bc	bc	bc		
FRANCE.	Frankfurt	29.70	50	NE	3	b	29.81	+0.6	44	-5	NE	3	b	2	-	64	41	10.7	bc	bc	bc		
	Munich	29.54	57	NE	3	b	29.69	+0.4	45	-3	NW	4	o	2	0.08	64	45	10.7	bc	bc	bc		
	C. Gris Nez	29.92	47	NE	5	b	29.99	+0.3	44	+3	N	5	c	4	-	55	41	10.7	bc	bc	bc		
	La Hève	29.91	46	ENE	3	c	30.00	+	45	-3	N	3	o	3	-	55	41	10.7	bc	bc	bc		
	Brest (St. Mathieu)	29.97	52	NNE	5	c	30.11	+0.4	48	-2	N	5	b	3	-	64	45	10.7	bc	bc	bc		
	Lorient (Bec Melen)	29.87	57	NE	3	o	30.03	+	45	-6	N	3	o	2	-	68	39	10.7	bc	bc	bc		
	Rochefort (Ile d' Aix)	29.77	58	NNE	3	o	30.02	+	47	-5	NNE	3	b	2	-	69	46	10.7	bc	bc	bc		
	Biarritz	29.74	55	NNW	3	o	29.98	+	56	+4	N	3	o	2	0.08	57	52	10.7	bc	bc	bc		
	Paris	29.80	54	NNE	4	b	29.94	+0.4	45	-9	N	4	o	2	-	63	41	10.7	bc	bc	bc		
	Belfort	29.56	60	NE	6	o	29.75	+	44	-6	W	2	m	2	-	66	41	10.7	bc	bc	bc		
SPAIN, PORTUGAL, &c.	Lyons	29.57	57	NW	3	r	29.83	+	46	-4	W	2	c	2	0.04	62	43	10.7	bc	bc	bc		
	Nice	29.49	52	-	0	r	29.54	+0.2	57	+1	-	0	o	3	0.04	66	48	10.7	bc	bc	bc		
	Perpignan	29.62	55	N	1	o	29.73	+0.8	57	+5	WNW	6	o										

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 28th APRIL



NOTES ON YESTERDAY'S WEATHER.

At some of our south coast stations the thermometer rose yesterday slightly above 50°, but over a large portion of the United Kingdom it failed to reach 55°. Ground frost occurred locally at night; at Lew and Nottingham the exposed thermometer fell to 27°, and at Oxford to 26°.

Considerable amounts of bright sunshine were recorded on our western and southern coasts; elsewhere the duration was only moderate. Showers were experienced in the north and east of Great Britain. Wireless reports show that as far west as the 26th meridian ships experienced light variable breezes and fine weather.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

0 { a } North. Easterly winds, light
or moderate; fair; cold.

1 { } Northerly and North-
Easterly winds, light or moderate
in force generally, but fresh in
places; some showers, but
considerable fair intervals.
2 { a }
3 { b }
4 { a } Remaining cold, ground frost
locally 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.

No Warnings Issued

6 { a }
b

7 { a }
b

8 { a }
b

9 { a }
b

10 { a }
b

11 WESTERN CHANNEL AND BAY.

Same as No. 0.

Northerly winds, light or moderate; fair generally, but slight showers in places. Remaining cold, ground frost locally at night.

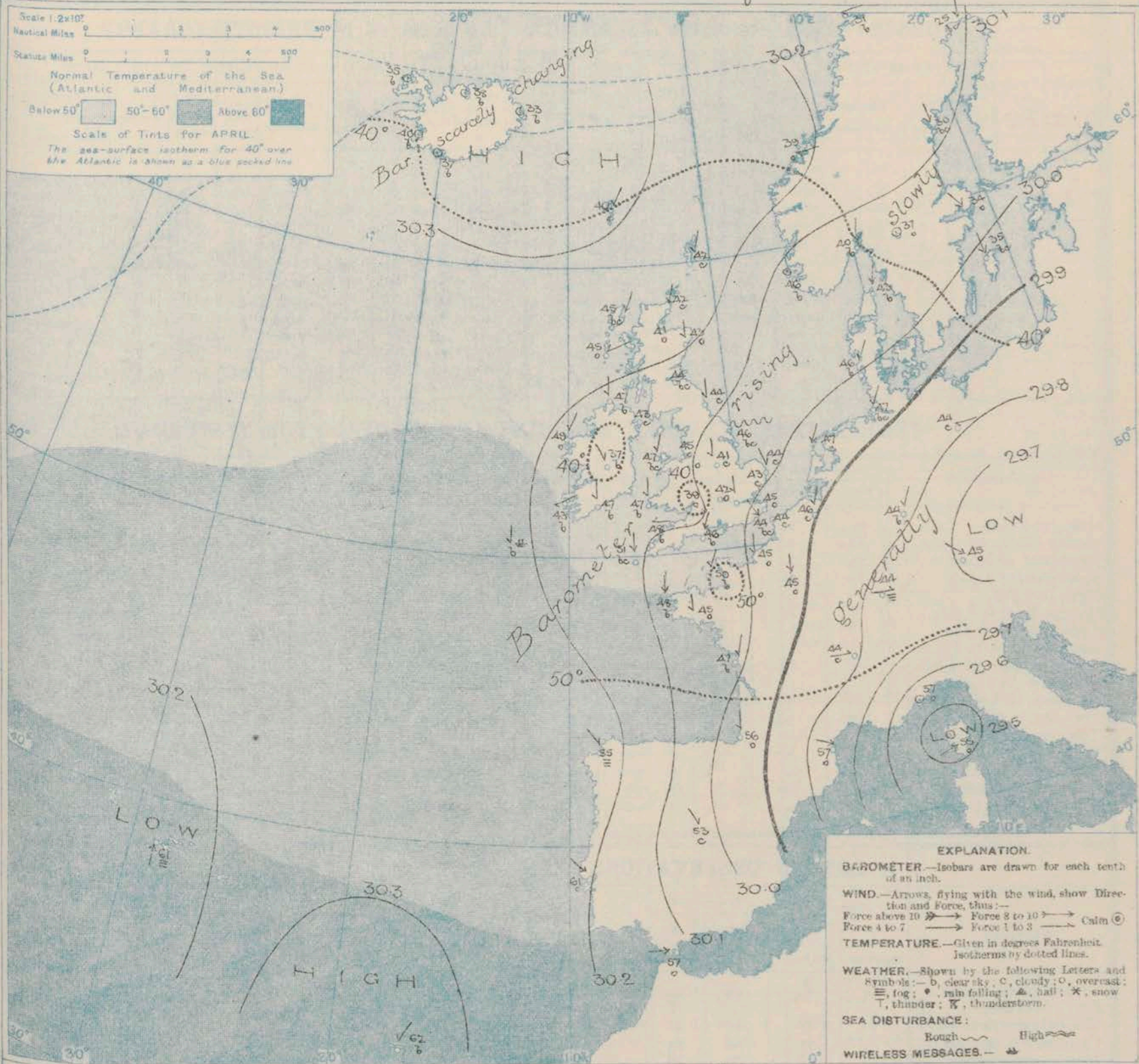
Same as No. 0.

THE FURTHER OUTLOOK. (All Districts)

Cold weather is likely to continue.

Moderate to fresh Northerly winds and a moderate sea; fair generally, but misty in places; remaining cold.

SYNOPTIC CHART FOR 7 A.M. Monday 29th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone in the north maintains its position, the highest pressures being still found over the Iceland-Faerøe region. A well marked depression lies over Corsica, and a shallower disturbance is reported over Bavaria.

N.E. and N.W. winds continue to prevail over nearly the whole of our area of observation, and although light or moderate in force generally they blow freshly or strongly on some of the more exposed parts of our own east and southeast coasts, as well as in the north of Scandinavia.

A further fall of temperature has occurred in many parts of England, Ireland and the Continent. On the English and Irish coasts the thermometer is slightly above 45°, but in many other districts it is only a trifle above 40°, and at Bir Castle and Bath it is below that level. The weather is fair or fine over Western Europe as a whole, but much cloud prevails locally. The sea is slight or smooth generally, but rather rough off the mouth of the Humber.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of any material alteration in the general distribution of pressure, but the barometric gradient over these islands is becoming less uniform than of

late, and showers are likely to occur in various districts. Temperature will remain considerably below the normal.

DAILY WEATHER REPORT.

Tuesday, 29th April, 1912.

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.
Apr. 29th 4am	50	14	30.25	NW	1-3	Mauretania	Apr. 29th 7a.m.	50	12	30.24	N	1-3	b	.	.	.
" 28th 3pm	51	12	30.12	WSW	4-5	Lusitania	" 28th 6pm	50	15	30.20	W	1-3	c	.	.	.
" "	55	11	30.14	NNE	1-3	Heesperia	" "	55	12	30.16	NNE	4-5	bc	.	.	.
" "	54	15	30.12	SE	1-3	Columbia	" "	54	16	30.10	SE	1-3	bc	.	.	.
" "	48	22	30.18	SW	4-5	Mauretania	" "	49	20	30.21	SW	4-5	b	.	.	.
" "	48	19	30.22	WSW	1-3	Mount Royal	" "	48	19	30.23	WSW	4-5	c	.	.	.
" 10am	54	11	30.02	NE	4-5	California	" 1pm	55	9	30.05	NE	1-3	b	.	.	.
" 4am	47	19	30.04	WNW	4-5	Minnehaha	" 7am	47	20	30.10	WNW	4-5	b	.	.	.
" "	51	15	30.04	N	1-3	Virginia	" "	51	16	30.04	SE	1-3	b	.	.	.
" "	46	28	30.14	ESE	1-3	Mauretania	" "	47	26	30.15	ESE	1-3	c	.	.	.
" "	48	23	30.03	WNW	1-3	Baltic	" "	48	24	30.14	WNW	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.	56	39		Hr.	In.	Brighton, to 6 p.m.	61	43		Hr.	In.
Dublin (City), to 4 p.m.	53	45	bc. b	14.0	-	Seaford, to 6 p.m.	60	42		11.5	-
Blackpool, to 9 p.m.	52	30	c. b	7.1	-	† Eastbourne, to 6 p.m.	60	43		9.5	-
Southport, to 9 p.m.	54	32	b. c	6.5	-	Bexhill-on-Sea, to 9 p.m.	58	44	c. b. c	10.1	-
† Rhyl, to 6 p.m.	50	38	b. bc	13.3	-	† Hastings	*	*	*	9.9	-
Colwyn Bay, to 6 p.m.	51	38	b	11.0	-	Folkestone, to 6 p.m.	54	44		8.7	-
Llandudno, to 9 p.m.	50	41	b	13.0	-	† Deal, to 6 p.m.	54	45	c. bc. b	8.0	-
Bettws-y-Coed, to 6 p.m.					*	† Ramsgate, to 6 p.m.	*	*	*	7.7	-
Aberystwyth, to 6 p.m.	56	42	*	12.6	-	† Margate, to 6 p.m.	51	45	b	5.7	-
Plymouth, to 9 p.m.					-	Felixstowe, to 6 p.m.			*	6.8	-
Paignton, to 6 p.m.	57	43		12.3	-	Lowestoft, to 6 p.m.	50	43		7.1	-
Torquay, to 6 p.m.	58	44	*	11.0	-	Skegness, to 6 p.m.	50	40		5.3	-
Teignmouth, to 9 p.m.	60	43		11.0	-	Scarborough, to 9 p.m.	58	42		3.8	-
† Weymouth, to 6 p.m.	64	43	b	12.0	-	Harrogate, to 6 p.m.	49	35	c. o. c	6.1	-
† Bournemouth, to 6 p.m.	61	41	b	12.9	-	Buxton, to 9 p.m.	49	31	bc		-
Southsea, to 6 p.m.	61	42	*	11.7	-	Darwen, to 9 p.m.					-
† Worthing, to 6 p.m.	59	43	b	11.3	-	Manchester, to 9 p.m.					-
						Birmingham, to 9 p.m.	52	39	bc. o	9.3	-

† At this Station the amount of Bright Sunshine is for the whole day.

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE		Weather.	Rainfall.	Sunshine Yesterday.	SUNSET FOR STATIONS IN THE UNITED KINGDOM TO-DAY AND TO-MORROW.																						
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.				24 HOURS ENDED AT 9 A.M. TO-DAY.	29th & 30th Apr. 1912.	Sunrise	Noon	Sunset																		
Greenwich (Royal Obs.) ...	% 49	% 84	58	40	b. c. o. rhp	In. 0.02	Hr. 9.6	Yarmouth ...	{	G.M.T. 4.28	G.M.T. 11.50	G.M.T. 7.12																		
City (Fenchill Row) ...	*	*	*	*	*	*	9.3						Greenwich ...	{	4.26	11.50	7.16													
Westminster (St. James's Pk.)	70	88	58	41	bc. r. bc	0.01	9.7											Wick ...	{	4.29	11.57	7.17								
Camden Sq. (Brit. Rainfall)	—	71	60	39	b. bep. c	0.01	9.8																Valencia... ..	{	4.37	11.57	7.52			
Hampstead (Reservoir) ...	*	73	54	36	bc. op. o	—	9.6																					{	4.26	12.9
24 HOURS ENDED AT 6 P.M. YESTERDAY.							South Kensington ...	*	{	4.23	12.9	7.58																		
													"	"	{	5.13	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	12.38			
																												"	"	{
							"	"	{	5.16	12.38	7.54																		
													"	"	{	5.16	12.38													
																		"	"	{	5.16	12.38								
																							"	"	{	5.16	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.	
Malaga	In.				Rome	In.			
Marseilles					Vienna				
Malta					Utrecht				
Algiers					Zürich				
Tunis					Geneva				
Palermo					Lugano				
Observations not received					Observations not received.				

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.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
30th April, 1912.

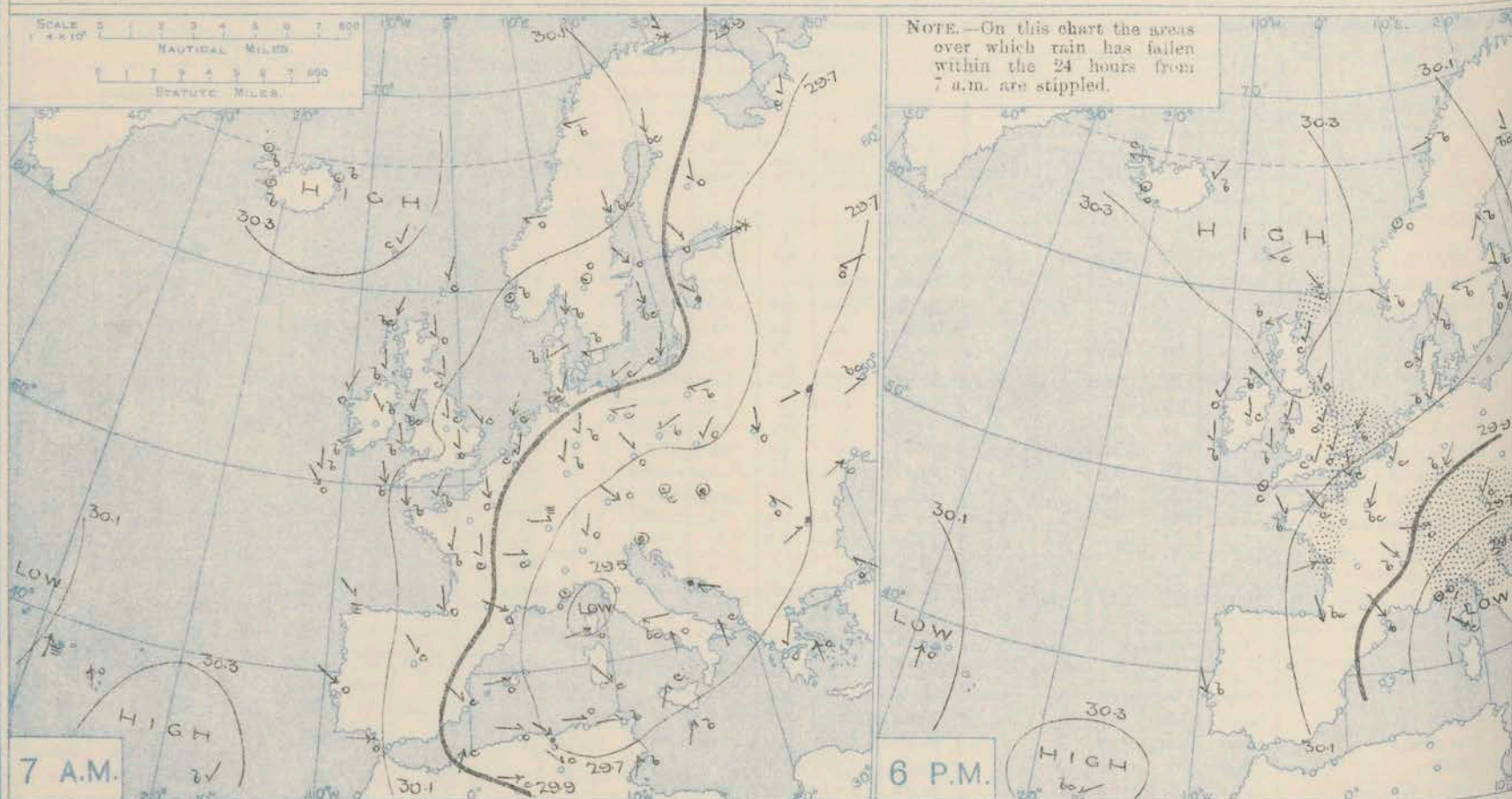
STATIONS	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						
	Barom.	Temp.	Wind		Weather.	Barom.	Temp.		Wind		Weather.	Sea (0 to 9).	Rain-fall.	Temp.		Sun-shine.	Weather					
At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.							
Lerwick	30.33	44	NNW	4	c	30.33	0.00	43	+1	N	2	c	1	Trace	46	38	13.1	cpq	bcp	bc.		
Stornoway	30.33	47	ENE	4	b	30.33	-0.01	46	+1	S	3	b	3	-	53	40	10.5	bc.b	b	bc.		
Castlebay (Barra Isd.)	30.30	49	SE	2	b	30.30	0.00	48	+3	SSE	4	c	4	-	51	42	10.5	bcn	bcn	bcn		
Malin Head	30.27	48	ESE	3	bcw	30.30	0.00	44	-3	S	4	bcn	2	-	51	40	*	cg	cg	cg		
Blacksod Point	30.23	50	NE	1	o	30.23	-0.01	50	+1	SSE	3	c	2	-	51	40	*	b	b	c.b.		
Valencia	30.25	54	N	2	b	30.28	+0.01	45	+2	ESR	1	c	3	-	55	38	13.3	b	b	b.		
Roche's Point	30.24	53	S	1	c	30.34	*	48	+1	NNE	1	b	1	-	59	39	*	b	bc.c	bc		
Birr Castle	30.23	52	N	2	c	30.30	*	42	+5	SE	2	b	1	-	54	33	3.5	o	bc	bc.b.		
Donaghadee	30.28	49	ESE	2	bc	30.37	+0.01	45	+2	ESE	2	b	1	-	52	38	*	bc	bc	bc.b.		
Liverpool Obsy.	30.24	50	NE	3	bc	30.35	+0.02	43	-2	ENE	1	m	1	-	54	40	4.5	bcn	b	bcn		
Holyhead	30.24	48	NNE	3	b	30.32	+0.01	47	0	ENE	2	b	1	-	53	41	*	bc	bc	bc		
Pembroke (St. Ann's Hd.)	30.22	48	N	3	b	30.32	+0.03	49	+2	NE	3	bcn	3	Trace	57	41	12.7	b	b	b.		
Newquay	30.17	51	N	2	b	30.30	+0.04	48	0	SE	3	b	2	-	54	37	12.5	b	b	b.		
Scilly (St. Mary's)	30.16	54	-	0	c	30.26	+0.02	51	0	NE	1	bcn	2	-	57	46	11.3	bcn	bcn	bcn		
Jersey (St. Aubin)	30.17	52	NW	3	c	30.28	*	48	-2	NE	4	bcn	3	-	55	44	11.0	bc	bc	bc.b.		
Portland Bill	30.16	52	NE	3	c	30.30	+0.04	45	-1	ENE	5	b	3	-	54	41	6.8	cp	cp	c.op.cp		
Dungeness	30.07	49	N	5	c	30.22	+0.03	46	+2	NNE	4	ep	3	Trace	52	37	3.8	a.c.bc	c.b.c	cp.c		
Dover	30.12	45	N	5	c	30.25	*	46	+1	N	6	c	4	0.05	53	40	5.8	c	bc	c.bay		
Wick	30.34	44	ENE	2	bc	30.36	+0.01	43	+1	W	1	bcg	1	-	45	39	*	c	b	b.		
Nairn	30.33	46	E	2	bc	30.34	*	36	-5	-	0	b	1	0.02	50	27	7.2	c	b	b.		
Aberdeen	30.33	45	NNE	3	c	30.37	+0.01	43	0	NW	1	c	2	-	49	39	0.5	c.op	o.c	bc.c		
Leith	30.30	47	NE	2	bc	30.37	+0.02	44	0	ENE	1	c	1	-	49	42	*	c.o	bc	bc.c		
North Shields	30.30	46	NNE	3	o	30.36	+0.01	42	-2	N	2	c	3	Trace	51	38	6.3	o	+	c.		
Spurn Head	30.22	47	NNE	5	bc	30.32	+0.01	43	-3	N	4	bcw	4	Trace	50	40	*	bcpq	bcpq	bcw		
Yarmouth	30.16	47	NE	4	b	30.31	+0.05	48	+4	NNE	2	bc	3	0.02	51	43	5.6	bcp	bc.b	bc		
Clacton-on-Sea	30.13	47	ENE	4	c	30.28	+0.07	45	+2	NNE	3	b	2	0.04	50	38	3.2	c.o	c.op	c.b.c.b		
Nottingham	30.20	47	NE	3	c	30.34	*	41	0	NE	1	cm	1	Trace	52	34	2.7	cp	cp	c		
Bath	30.18	52	NE	2	o	30.35	*	39	0	W	1	b	1	-	54	30	5.2	-	-	-		
Oxford	30.24	46	NNE	2	c	30.35	*	47	+1	NE	2	b	1	-	53	32	*	c	c	c.b.		
London (Kew Obsy.)	30.16	48	NNE	2	o	30.32	+0.05	42	0	NNE	1	bm	1	Trace	51	36	1.7	o	o.p.c.o	a.c.b.c		
Isafjord	30.34	47	E	2	c	30.31	-0.01	42	+7	SE	2	o	1	-	*	*	*	*	*	*		
Reykjavik	30.29	46	-	0	o	30.17	-0.04	43	+3	-	0	o	1	-	*	*	*	*	*	*		
Vestmanna	30.34	47	SE	1	o	30.20	-0.04	41	+4	E	4	bc	0	-	*	*	*	*	*	*		
Seydisfjord	30.25	53	NE	1	b	30.31	-0.03	35	+2	-	0	b	1	-	*	*	*	*	*	*		
Thorshavn	30.37	45	ENE	2	c	30.36	0.00	41	+1	S	2	o	1	-	*	*	*	*	*	*		
Haparanda	30.07	30	N	2	bc.	29.99	-0.04	33	+8	WSW	2	bc	1	-	39	21	*	*	*	*		
Hernösand	30.16	30	SW	2	b	30.14	-0.02	37	+7	NW	4	b	1	-	37	21	*	*	*	*		
Stockholm	30.16	29	N	2	b	30.19	+0.02	36	+2	N	2	b	1	-	36	28	*	*	*	*		
Wisby	30.10	34	N	6	o	30.18	+0.04	33	-2	N	4	o	1	-	37	30	*	*	*	*		
Karlstad	30.14	38	E	2	b	30.21	+0.02	36	-1	ENE	2	b	1	-	46	28	*	*	*	*		
Færder (X'anta Fjord)	30.14	46	NNW	1	b	30.21	+0.03	40	0	NE	2	b	1	-	46	39	*	*	*	*		
Bodö	30.15	34	WSW	1	b	30.03	-0.02	36	+5	E	1	bc	1	-	36	30	*	*	*	*		
Christiansund	30.25	40	-	0	o	30.21	-0.01	41	+2	WSW	4	o	1	-	41	39	*	*	*	*		
Skudesnaes	30.19	45	NW	2	b	30.22	0.00	44	-2	-	0	b	1	-	48	36	*	*	*	*		
The Scaw (Skagen)	30.17	44	NE	2	b	30.21	+0.01	45	+2	WSW	1	bc	0	-	48	36	*	*	*	*		
Blaavands Huk	30.17	42	NNE	3	c	30.24	+0.07	46	0	ENE	1	b	1	-	52	34	*	*	*	*		
Cuxhaven	30.10	47	NE	3	b	30.22	+0.05	43	-4	E	2	bc	1	-	52	39	*	*	*	*		
The Helder	30.12	47	NNE	5	c	30.25	+0.02	47	0	NNE	4	bc	3	Trace	50	45	*	*	*	*		
Brussels	30.06	46	NNE	2	c	30.19	+0.05	46	0	N	1	b	1	-	57	41	*	*	*	*		
Berlin	29.93	46	NE	5	b	30.02	+0.06	44	0	NE	4	c	1	Trace	55	41	*	*	*	*		
Frankfurt	29.93	46	NE	5	b	30.02	+0.06	44	0	NE	4	c	1	Trace	55	41	*	*	*	*		
Munich	29.82	48	E	2	c	29.93	+0.01	45	0	NE	3	o	1	0.04	57	43	*	*	*	*		
C. Gris Nez	30.07	46	NNE	4	bc.	30.22	+0.03	47	+3	N	5	bc	4	0.16	52	43	*	*	*	*		
La Hève	30.09	47	N	4	o	30.22	*	42	-3	NE	3	c	2	0.16	52	39	*	*	*	*		
Brest (St. Mathieu)	30.23	53	NNW	3	b	30.31	+0.03	47	-1	ENE	2	b	2	-	59	46	*	*	*	*		
Lorient (Bec Melen)	30.12	54	N	4	b	30.23	*	48	+3	NNE	4	c	2	-	66	45	*	*	*	*		
Rochefort (Ile d' Aix)	30.08	54	NNE	4	o	30.20	*	46	-1	NNE	4	o	1	0.04	59	46	*	*	*	*		
Biarritz	30.06	56	NNW	4	bc	30.14	*	47	-9	NE	3	o	3	-	61	45	*	*	*	*		
Paris	30.02	48	N	5	bc	30.16	+0.05	45	0	N	3	bc	1	-	58	41	*	*	*	*		
Belfort	29.89	49	W	2	o	30.01	*	41	-3	E	3	m	1	0.08	53	41	*	*	*	*		
Lyons	29.91	48	NW	6	b	29.97	*	46	0	N	3	c	1	-	53	41	*	*	*	*		
Nice	29.62	53	-	0	o	29.65	+0.02	52	-5	-	0	o	2	0.39	63	48	*	*	*	*		
Perpignan	29.86	58	NW	4	b	29.97	+0.02	50	-7	NNW	5	o	1	-	65	46	*	*	*	*		
Sanguinaire	29.56	57	NW	5	c	29.63	*	58	+3	NW	2	b	3	-	59	46	*	*	*	*		
Corunna (8 a.m.)	30.26	56	NNW	5	b	30.25	+0.01	58	-3	NNW	5	b	5	-	63	54	*	*	*	*		
Lisbon (9 a.m.)	30.11	60	W	5	o	30.09	*	56	-1	W	1	b	1	-	*	*	*	*	*	*		
Gibraltar	30.07	62	S	6	o	30.01	0.00	63	+2	SSW	6	m	4	-	64	61	*	*	*	*		
Azores (P. Deigada)	30.07	62	S	6	o	30.01	0.00	63	+2	SSW	6	m	4	-	64	61	*	*	*	*		
Azores (Horta)	30.07	62	S	6	o	30.01	0.00	63	+2	SSW	6	m	4	-	64	61	*	*	*	*		
Madeira (Funchal)	30.34	62	ENE	3	bc	30.29	0.00	62	0	ENE	3	b	3	-	66	48	*	*	*	*		

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. 29TH APRIL.



NOTES ON YESTERDAY'S WEATHER.

Over the greater portion of the United Kingdom the thermometer yesterday failed to reach 55°, and at many northern and eastern stations it did not touch 50°. A sharp ground frost occurred over Great Britain at night; at few the exposed thermometer fell to

23°, and at Oxford to 20°. The amount of bright sunshine was, as a rule, somewhat small, but on the south west coasts the duration exceeded 11 hours. Showers were experienced in several parts of Great Britain, but in some places only a trace of water was deposited in the gauge.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TUESDAY

TO NOON WEDNESDAY.

- | | | |
|---|---|---|
| 0 | a | Southern winds, light or moderate; fair to-day, some rain tomorrow; rather warmer. |
| | b | |
| 1 | | Variable breezes, finally southerly; fair generally, ground frost tonight, warmer tomorrow. |
| | | |
| 2 | a | North Easterly winds, light; |
| | b | |
| 3 | | fine generally; ground frost |
| | | |
| 4 | a | tonight, warmer tomorrow. |
| | b | |
| 5 | | |

FORECAST DISTRICTS.



The Constants 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 a. |
| | b | |
| 7 | a | North Easterly to Easterly or South Easterly winds, light fine generally, ground frost tonight, warmer tomorrow. |
| | b | |
| 8 | a | |
| | b | |
| 9 | a | Same as No. 0 a. |
| | b | |
| 10 | a | Southerly and South Easterly winds, light or moderate; fair generally; rather milder. |
| | b | |

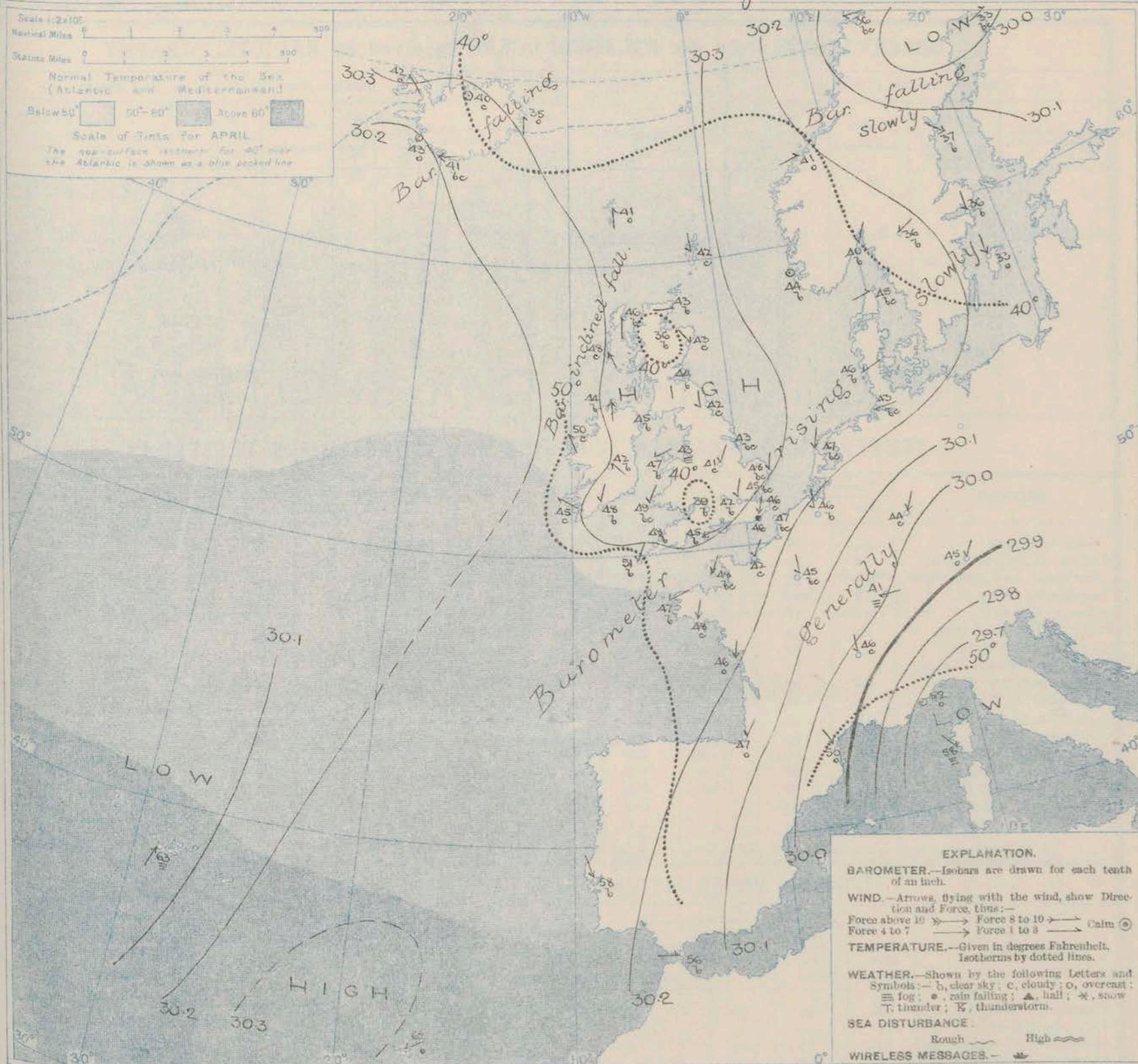
THE FURTHER OUTLOOK (all Districts).

A gradual rise of temperature is probable.

11 WESTERN CHANNEL AND BAY.

Light to moderate North Easterly winds, and a slight sea; fair generally, but misty in places; rather warmer.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 30th APRIL 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone extends southwards over the United Kingdom from beyond the Arctic Circle, but a low pressure system which is moving over the upper part of the Atlantic is causing a slight fall of the barometer in Iceland and on our own extreme northwest coasts.

The wind is light to moderate from the Northward or North-Eastward over England and the western portions of the Continent. The Atlantic low pressure system is causing a shift of wind to the Southward in Iceland, and moderate Easterly breezes

in Southern Ireland. Temperature has changed rather irregularly and remains below the normal. On our extreme north-west coasts the morning readings range a little on either side of 50°, but over the United Kingdom generally they are below 45°, and in central Scotland they are below 40°. The weather is fair or fine over western Europe generally, but in the southern parts of France and Germany the sky is overcast. Showers are falling at Dungannon. The sea is moderate on our east and south-east coasts, slight or smooth elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclone is likely to be transferred slowly in an Easterly direction, but its influence will continue to be felt for a time over the major part

of the United Kingdom. On our extreme western and northern coasts the weather will be affected shortly by low pressure systems which are beginning to move across the upper part of the Atlantic.

DAILY WEATHER REPORT.

Tuesday, 30th April, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather	TEMPERATURE.			Sea Dis- turb- ance
	Lat. N.	Long. W.		Direc.	Force.			Lat. N.	Long. W.		Direc.	Force.		Air.		Sea.	
														Dry Bulb.	Wet Bulb.		
	.	.	In.				.	.	In.				.	.	.		
Apr. 29th 4am	49	11	30.13	N	1-3	<u>Vaderland</u>	Apr. 29th 7am	49	12	30.21	NNW	4-5	0	.	.	.	
" " "	49	20	30.14	WSW	4-5	<u>Lusitania</u>	" " "	48	22	30.08	N	28-9	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.	57	38	bc, b.	10.5	-	† Brighton, to 6 p.m.	53	39	*	1.0	-
Dublin (City), to 4 p.m.	55	38	bc	*	-	† Seaford, to 6 p.m.	54	37	o, c, o	1.2	-
Blackpool, to 9 p.m.	55	38	c	8.5	-	† Eastbourne, to 6 p.m.	53	39	*	1.0	-
Southport, to 9 p.m.	53	40	bc, c	2.5	-	Bexhill-on-Sea, to 9 p.m.	52	39	cv, c.	1.7	Trace
Rhyl, to 6 p.m.	53	35	b, bc, b	8.6	0.03	Hastings	*	*	*	2.5	0.01
† Colwyn Bay, to 6 p.m.	53	38	b	8.0	-	Folkestone, to 6 p.m.	52	40	*	5.6	0.02
Llandudno, to 9 p.m.	51	38	b, o, bc	7.4	-	† Deal, to 6 p.m.	53	40	cd, o, bc	4.7	-
Bettws-y-Coed, to 6 p.m.						† Ramsgate, to 6 p.m.	*	*	*	5.2	0.01
Aberystwyth, to 6 p.m.	56	37	*	7.7	-	† Margate, to 6 p.m.	51	43	b, o, r, o	4.5	0.06
Plymouth, to 9 p.m.	59	42	bc, c, b	7.6	-	† Felixstowe, to 6 p.m.	50	37	*	4.2	0.12
† Paignton, to 6 p.m.	55	42	bc	5.8	-	† Lowestoft, to 6 p.m.	49	40	c, o, cp, c	4.8	0.08
Torquay, to 6 p.m.	55	42	*	6.2	-	† Skegness, to 6 p.m.	50	49	c, bc.	10.0	0.05
Teignmouth, to 9 p.m.	55	42	b, bc	6.0	-	Scarborough, to 9 p.m.	52	42	a, c, bc, o	8.0	-
† Weymouth, to 6 p.m.	55	38	b, bc	6.8	-	† Harrogate, to 6 p.m.	49	36	c, bc, c	4.5	-
† Bournemouth, to 6 p.m.	53	35	c, bc, o	5.8	-	Buxton, to 9 p.m.	48	41	bc, bc, c	4.6	-
Southsea, to 6 p.m.	54	46	*	4.5	-	Darwen, to 9 p.m.	49	38	bc	6.4	-
† Worthing, to 6 p.m.	52	32	c	1.5	-	Manchester, to 9 p.m.	51	43	bc, c, bc	3.5	-
						Birmingham, to 9 p.m.					

† At this Station the amount of Bright Sunshine is for the whole day.

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.				30th April 1st May 1912.	Sunrise	Noon	Sunset
Greenwich (Royal Obs.)	61	59	53	36	o, c, b	-	1.2		G.M.T.	G.M.T.	G.M.T.
City (Bunhill Row)	*	*	*	*	*	*	1.1	Yarmouth	4.26	11.50	7.19
Westminster (St. James's Pk.)	61	57	52	40	bc	-	0.8		4.24	11.50	7.16
Camden Sq. (Brit. Rainfall)	66	65	58	27	c, o, bc	-	2.4	Greenwich	4.37	11.57	7.28
Hampstead (Reservoir)	*	67	50	35	cp, bc, bc	-	2.2		4.34	11.57	7.24
								Wick	4.28	12.9	7.58
									4.20	12.9	7.59
South Kensington	*	*	52	40		Trace	*	Valencia	5.16	12.38	8.2
" (Roof of M.O.)	63	62	51	41	cp, o, cp, ap, o	*	1.5		5.12	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.	
Malaga	-	66	52	o, c	Rome	-	60	54	o, bc
Marseilles	0.32	64	50	o, o	Vienna	-	66	48	bc, c
Malta	0.04	70	55	b	Utrecht	0.24	54	43	c, *
Algiers	0.23	64	54	o, c	Zürich	0.08	*	*	r, o
Tunis	0.36	77	50	o, b	Geneva	-	*	*	r, o
Palermo	0.43	67	53	bc, b	Lugano	-	*	*	o, o

NOTE.—The information relating to weather is indicated by the following letters—k, 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.

E.	Sea.	Sea Disturbance
.	.	.
.	.	.
.	.	.

E.	Rainfall.
	In.
	-
	-
	Trace
	*
	0.01
	0.02
	-
	0.01
	0.06
	0.12
	0.08
	0.05
	-
	-
	-

USE, NOUN AND VERB TO-DAY

on	Suspect
T.	G.M.T.
50	7.13
50	7.16
57	7.17
57	7.20
9	7.54
9	7.58
38	7.59
38	8.2

WEATHER.

o - bc.
oe - c.
c. +
r. o
t. o
o - o.

dress in the wrapper

APRIL, 1912

ADDITIONS AND CORRECTIONS TO THE

1.—REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING, 7 A.M., G.M.T.										PAST 24 HOURS.					
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		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'n. 13-18 Hours.
		In.					In.							In.			Hours.					
1st.	Vestmanna						29.98		33	+7	ESE.	5	o	-	-	-						
"	P. Delgada	30.22	58	SE	4	o	30.25	+0.2	56	-1	NE	3	o	1	-	63	54					
2nd.	Corunna	30.27	50	NNW	6	c	30.46	-0.0	45	-9	NNE	1	f	5	-	54	41					
"	P. Delgada	30.31	57	ESE	5	b	30.27	+0.1	57	+1	E	3	bc	2	0.04	61	55					
3rd.	Sanguinaire	29.70	49	N	7	b	29.91	-	51	-1	N	8	m	6	-	55	43					
"	P. Delgada.	30.32	57	ESE	4	o	30.28	+0.2	58	+1	ESE	4	o	4	-	61	55					
4th.	P. Delgada.	30.37	57	E	3	o	30.37	+0.2	58	-3	ENE	3	o	2	-	61	57					
6th.	Frankfurt	30.09	53	SW	6	o	30.09	+0.1	53	+7	SW	6	o	-	-	54	45					
"	Lyons	30.43	56	SE	1	o	30.42	-	55	+12	W	1	f	-	-	62	43					
"	P. Delgada	30.36	54	ENE	3	b	30.34	+0.1	54	+1	ENE	3	b	2	-	61	52					
8th.	Lorient	30.27	53	W	3	o	30.12	-	47	-4	W	4	o	3	-	55	46					
9th.	Malin Head.	29.58	43	NNW	10	c	29.58	-0.0	42	-4	NNW	6	cq	5	0.08	47	35		gphy	gphy		
"	Spurn Head.	29.22	46	W	9	bc	29.65	+0.3	38	-11	NNW	7	bc	6	0.02	54	36		gphy	gphy		
"	Haparanda	29.58	9	N	6	b	29.60	+0.1	9	+3	N	4	b	-	-	25	-2					
"	Hernösand	29.47	20	N	6	c	29.21	-0.0	18	-11	N	6	bc	-	-	32	15					
"	Stockholm.	29.20	28	ESE	8	s	28.53	-0.0	25	-9	NE	9	s	-	-	39	25					
"	Wistby	28.98	33	SW	4	s	29.58	+0.8	39	+4	S	4	r	-	0.67	41	32					
"	Karlstad.	28.92	27	ENE	8	s	28.86	+0.8	25	-8	ENE	9	s	-	0.47	36	25					
"	Sanguinaires	29.97	56	N	3	m	29.75	-	55	-	NW	2	c	1	-	61	46					
"	P. Delgada	30.33	55	NNE	3	o	30.31	+0.2	55	+1	-	0	o	2	-	63	54					
10th.	P. Delgada.	30.26	57	-	0	o	30.33	+0.2	56	+1	NNW	3	b	5	-	61	55					
11th.	P. Delgada	30.38	55	NNE	3	b	30.36	+0.1	54	-1	NE	1	bc	3	-	63	54					
12th.	P. Delgada.	30.43	57	ENE	1	b	30.42	+0.1	58	-4	SE	4	c	2	-	64	54					
13th.	Karlstad	30.13	29	-	0	b	30.16	-0.0	28	+8	NW	2	b	-	-	54	19					
"	P. Delgada	30.47	60	SSW	2	o	30.45	+0.1	59	+1	SSE	1	o	2	-	64	54					
14th.	Lorient	30.35	52	NE	4	b	30.40	-	45	+4	NE	3	b	2	-	57	29					
15th.	Corunna	30.25	57	NE	6	b	30.36	-0.0	53	+3	NNE	3	bc	3	-	59	48					
"	Lisbon	30.04	58	NNW	4	b	30.04	+0.4	53	-4	NNE	5	b	2	-	68	52					
"	P. Delgada	30.46	58	NE	1	b	30.37	-0.0	56	-1	NNE	2	c	1	-	64	55					
16th.	P. Delgada	30.28	58	-	0	o	30.09	-0.0	60	+4	WSW	5	o	3	-	63	54					
17th.	P. Delgada	30.19	51	N	7	bc	30.20	+0.1	51	-9	N	5	b	3	0.08	61	50					
18th.	P. Delgada	30.26	53	NNW	3	b	30.20	-0.1	55	+4	NNW	2	o	2	-	57	50					
19th.	Corunna	29.98	56	NNW	1	b	30.04	-0.0	50	+4	SW	1	f	2	-	57	46					
"	P. Delgada	30.12	59	WSW	5	o	29.95	-0.4	59	+4	SW	6	o	6	-	61	51					
20th.	Sanguinaire	30.07	54	N	4	bc	30.06	-	54	-1	E	2	m	2	-	68	50					
"	P. Delgada	29.88	54	NE	5	r	30.06	+0.6	53	-6	NE	4	bc	2	0.95	63	52					
21st.	P. Delgada	30.26	53	NNE	3	b	30.22	+0.1	53	+1	NNE	1	b	1	-	61	50					
23rd.	Frankfurt	30.27	55	NE	3	c	30.27	+0.3	53	+1	NE	3	b	-	Trace	68	46					
"	P. Delgada.	30.15	56	-	0	o	30.14	+0.1	55	+2	N	4	r	1	0.51	61	50					
24th.	P. Delgada	30.19	54	N	3	b	30.13	-0.0	52	-3	NNW	3	bc	1	-	59	52					
25th.	Jersey	-	-	-	-	-	30.17	-	52	0	ENE	5	b	4	-	63	49			gpm		
"	Sanguinaires	30.06	55	NW	1	m	30.06	-	56	0	E	2	m	2	-	63	46					
"	Lisbon	29.97	58	SW	3	c	29.86	-0.0	57	-4	N	2	o	6	-	46	53					
"	P. Delgada	30.08	55	N	6	bc	30.04	+0.2	56	+4	NNE	5	m	2	0.04	59	50					
"	Funchal	29.98	62	NNW	2	b	29.91	-0.2	61	-2	NNW	2	bc	2	-	66	48					
26th.	Lisbon	29.76	57	SW	3	c	29.67	+0.1	53	-4	SE	1	r	5	0.35	61	52					
"	P. Delgada	30.20	56	NNE	5	bc	30.20	+0.3	55	-1	NNE	3	c	1	-	61	55					
27th.	Nice	29.95	52	-	0	bc	29.87	-	54	-1	E	5	o	4	-	66	46					
"	Corunna	29.71	57	NE	3	o	29.65	-0.0	52	-2	N	2	f	2	0.16	61	48					
"	P. Delgada	30.21	56	N	4	bc	30.19	+0.3	55	0	NNW	3	bc	1	-	61	55					
29th.	P. Delgada	30.30	60	S	5	c	30.25	+0.1	60	+1	SSE	5	o	4	-	63	55					
30th.	Berlin	29.98	49	N	3	o	30.15	+0.6	41	-3	E	2	o	-	Trace	50	36					
"	Corunna	30.21	56	NW	2	f	30.26	-0.0	57	-1	NW	2	o	3	-	57	52					
"	P. Delgada	30.25	60	S	5	o	30.18	-0.1	60	0	S	5	m	5	-	63	59					

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

ADDITIONS.

9th. Malin Head 7 a.m. - 5 a.m. Extreme N.N.W. 10 in squalls.
 " Spurn Head 8 a.m. - 8 p.m. do. SW 10

CORRECTIONS.

9th. Pembroke Extreme W. S.
 10th. Dover do N. S.

ME

n.	Night 18-7 Hours
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Q	8 ph
Q	6 eq

WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS—APRIL, 1912.

DATE OF REPORT IN WHICH OBSERVATIONS APPEARED.	CONTROL OBSERVATIONS.						NAME OF SHIP.	OBSERVATIONS PLOTTED ON THE CHARTS.										
	DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.			DATE AND HOUR OF OBSERVATION.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.
		Lat. N.	Long. W.		Dir.	Force.			Lat. N.	Long. W.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.	
				In.							In.							
ADDITIONS.																		
13th.	Apr. 12th 9am	51	14	30.35	E	1-3	Dominion	Apr. 12th 7am	51	13	30.42	E	1-3	o
17th.	" 17th "	50	14	29.93	SSE	5	Caronia	" 17th "	50	13	29.95	SSE	4-5	c
"	" 16th "	48	24	29.94	W	6	do	" 16th "	49	24	29.94	NW	6	c
23rd.	" 22nd 3pm	49	9	30.39	NE	4-5	Menominee	" 22nd 3pm	49	9	30.39	NE	4-5	b
CORRECTIONS.																		
1st.	-	H. M. S.	Mar. 31st 6pm	45	1
"	-	do	" " 7am	50	3
"	-	do	" " 10pm	49 1	51	3
"	-	do	" " 6pm	51	2
"	Mar. 31st 3pm	.	.	29.49	.	.	Megantic	" " 6pm	.	.	29.53
2nd.	Apr. 1st "	.	.	30.18	SE	4	do	Apr. 1st "	.	.	30.18	.	4-5
"	" 4am	.	.	30.10	.	.	Columbia	" "
5th.	" 4th 3pm	.	.	30.08	.	.	Megantic	Apr. 1st 7am	.	.	30.23
6th.	"	Haverford	" "
7th.	"	Olympic	Apr. 5th 6pm	.	20
8th.	"	Maurekonia	" 6th "	.	.	.	5
"	Apr. 7th 4am	3	Laurentie	" 7am	50	19
"	"	.	.	30.38	.	.	Maritau	" 7th 7am	.	.	30.38
9th.	" 8th 2pm	11	.	.	.	8	Haverford	" "	.	.	.	3
10th.	" 9th 3pm	.	.	30.25	.	.	Mount Temple	" "
"	" 4am	.	.	30.27	.	.	Meabau	" "
"	" 10th "	.	.	30.13	.	.	Marquette	Apr. 9th 6pm	.	.	30.16
12th.	" 11th 3pm	.	.	30.25	.	.	Adriatic	" 7am	.	.	30.28
"	" 10am	.	.	30.31	.	.	do	" 10th "	.	.	29.95
"	" 4pm	.	.	30.15	.	.	Minnetonka	" 11th 6pm	.	.	30.27
13th.	" 13th "	54	Pretorian	" 1pm	.	.	30.25
"	"	do	" 7am	.	.	30.18
"	Apr. 12th 4am	19	.	30.46	.	.	do	Apr. 12th 6pm	13
14th.	" 13th 3pm	Victorian	" 7am	54	13
"	"	Canada	" 13th 6pm	.	.	30.44
15th.	Apr. 15th 4am	10	.	30.25	.	.	do	" "	.	.	30.19
"	" 4th 3pm	.	.	30.37	.	.	Carmeronia	" 15th 7am	9	.	30.31
"	" 4am	.	.	30.15	.	.	do	" 14th 6pm	.	.	30.31
16th.	Apr. 15th 4am	.	.	30.15	.	7	Minnehaha	" 15th 6pm	11	.	30.13
19th.	" 19th "	Tunisian	" 7am	.	.	.	5
"	"	Olympic	" 19th "	.	.	.	5
20th.	Apr. 19th 3pm	.	.	29.53	.	.	do	" 18th "	.	.	29.62
"	" 4am	.	.	29.29	.	.	Virginian	" 19th 6pm	.	.	29.32
"	"	do	" 7am
21st.	"	Haverford	" 6pm	.	.	30.12	.	6-7
"	"	do	" 20th "
"	Apr. 20th 4am	14	.	29.79	.	3	Minnetonka	" "	.	.	29.92	SW
22nd.	" 21st 3pm	.	.	30.43	.	.	Adriatic	" 7am	15	.	30.44	WSW	3	c
"	"	17	Caledonia	" 21st 6pm	.	.	30.24
"	"	.	.	30.25	.	.	Menominee	" "	.	.	30.28
23rd.	" 22nd 3pm	20	.	30.34	SSE	3	Columbia	Apr. 21st 7am
"	"	Caledonia	" "
"	"	Menominee	" "
"	Apr. 22nd 4am	13	.	30.20	.	2	Minnetonka	" "
24th.	" 23rd 3pm	.	.	30.22	S	.	Sicilian	Apr. 22nd 6pm	21
"	" 4am	.	.	.	SSE	.	Finland	" 1pm
28th.	"	Caledonia	" 7am	21	.	30.30
30th.	"	Menominee	" "	12
	"	Minnetonka	Apr. 23rd 6pm	27	.	30.24	S	.	bc
	"	Sicilian	" "
	"	California	Apr. 27th 6pm	.	.	.	NNW	3
	"	Lusitania	" 29th 7am	.	.	30.06	SSW	5

BRITISH ISLANDS.

ICELAND & FAEROE.

SCANDINAVIA.

GERMANY, &c.

FRANCE.

SPAIN, PORTUGAL, &c.