

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JULY TO 31ST DECEMBER 1912.



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

DAILY WEATHER REPORT. APPENDIX I.

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

THIRD QUARTER, JULY TO SEPTEMBER.
(Issued as a Supplement to the Daily Weather Report of October 1st.)

JULY.

AUGUST.

SEPTEMBER.

STATIONS.	PRESSURE. 1906-1910. 7 a.m. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910. Days with Rain. Total Fall.		BRIGHT SUNSHINE. 1881-1910. Average Duration. Per Centage of Possible Duration.	
		Means of				Absolute Extremes.							
		1806-1910.		1876-1910.		1876-1910.							
		Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
Sumburgh Head.....	29°862	50°5	49°0	57°0	48°0	70	1897	37	1888	18	In. 2°32	Hr. —	% —
Stornoway.....	29°897	52°5	50°7	60°1	48°9	76	1894	32	1888	20	2°93	144	27
Castlebay (Barra Isd.)..	[29°874]†	[53°9]†	[51°9]†	[58°3]†	[51°3]†	[71]†	[1908]†	[47]†	[1910]†	[19]†	[2°65]†	[161]†	[31]†
Malin Head.....	29°903	54°1	53°1	60°6	52°4	[75]†	[1887]†	[42]†	[1888, 02]†	[19]†	[2°89]†	—	—
Blackod Point.....	29°955	56°3	54°5	62°3	53°4	[80]†	[1894]†	[42]†	[1898]†	[22]†	[3°14]†	—	—
Valencia.....	30°012	58°8	54°8	63°9	53°7	80	1878	40	1907	20	3°61	156	32
Roche's Point.....	30°014	58°5	54°9	65°2	53°8	84	1876	43	1907	15	2°88	—	—
Birr Castle.....	29°983	56°8	52°1	66°2	51°7	89	1876	37	1889	17	2°99	142	28
Donaghadee.....	29°953	54°1	52°5	63°3	51°8	81	1876	40	1883, 02	17	2°91	—	—
Liverpool (Observatory)	29°971	56°1	53°4	65°6	54°2	88	1901	44	1877	15	2°69	[188]†	[37]†
Holyhead.....	29°969	56°7	54°9	63°3	53°6	85	1901	43	1888	16	2°71	—	—
Pembroke (St. Ann's Hd.)	29°993	55°6	54°4	62°3	54°7	80	1878	43	1916	15	2°47	209	42
Scilly (St. Mary's).....	30°146	57°6	55°5	64°7	56°4	75	1886, 01, 02	47	1910	16	2°24	218	45
Jersey (St. Aubin's).....	30°056	59°3	57°0	68°3	56°3	87	1900, 01	44	1907, 09	13	2°01	247	51
Portland Bill.....	30°010	57°5	55°8	64°7	55°9	[79]†	[1901]†	[49]†	[1900, 07]†	11	1°75	—	—
Dungeness.....	29°888	58°0	56°0	66°5	55°4	82	1900	40	1890	12	1°88	—	—
Dover.....	[29°963]†	[58°0]†	[55°7]†	[64°7]†	[52°8]†	[74]†	[1908]†	[46]†	[1908, 09, 10]†	[15]†	[2°61]†	[180]†	[37]†
Wick.....	29°885	52°2	50°3	61°1	48°4	81	1878	30	1886	18	2°66	—	—
Nairn.....	29°892	53°0	50°7	64°2	49°4	86	1878	36	1906	17	2°67	[135]†	[26]†
Aberdeen.....	29°909	54°5	51°9	63°1	50°3	86	1878	38	1888, 03	17	2°79	160	30
Leith.....	29°915	55°4	52°3	66°0	51°3	90	1878	41	1887, 8, 92, 03	17	2°73	—	—
North Shields.....	29°931	55°5	52°9	64°2	55°1	85	1876	39	1909	15	2°56	—	—
Spurn Head.....	29°944	56°4	54°3	64°9	54°6	[84]†	[1881, 1900]†	[44]†	[1882]†	13	1°82	—	—
Yarmouth.....	29°959	57°1	54°6	66°0	54°6	87	1881	42	1890	14	2°44	[177]†	[36]†
Clacton-on-Sea.....	29°988	58°0	55°5	67°7	54°6	[82]†	[1905]†	[40]†	[1902]†	10	1°80	[202]†	[41]†
Nottingham.....	29°974	56°7	54°4	70°1	52°1	92	1876	37	1888	15	2°39	[190]†	[38]†
Bath.....	30°019	58°5	56°4	69°4	53°4	[91]†	[1876]†	[39]†	[1906]†	13	2°53	204	41
Oxford.....	29°987	58°3	54°8	70°0	53°5	90	1876, 00	41	1888	14	2°47	201	41
LONDON { Westminster	29°990	57°8	55°1	[69°7]†	[54°8]†	[83]†	[1908]†	[45]†	[1907]†	[14]†	[1°99]†	179	36
{ Kew.....	30°009	57°7	54°8	70°8	54°3	90	1881	43	1882, 84	13	2°30	204	41
Sumburgh Head.....	29°788	51°5	49°9	57°2	48°3	82	1910	38	1885, 95, 09	20	3°11	—	—
Stornoway.....	29°838	52°9	51°3	60°0	49°0	75	1897, 99	32	1888	22	3°86	152	28
Castlebay (Barra Isd.)..	[29°872]†	[54°2]†	[52°5]†	[58°5]†	[51°5]†	[88]†	[1910]†	[47]†	[1908, 09]†	[20]†	[4°07]†	[139]†	[30]†
Malin Head.....	29°856	54°8	51°0	[61°0]†	[52°9]†	[80]†	[1900]†	[43]†	[1891]†	[22]†	[3°60]†	—	—
Blackod Point.....	29°907	57°0	55°1	[62°0]†	[53°5]†	[78]†	[1899]†	[42]†	[1887, 88]†	[23]†	[4°84]†	—	—
Valencia.....	29°976	57°5	55°5	64°2	53°9	81	1899	42	1890	23	5°09	152	34
Roche's Point.....	29°985	56°6	55°5	64°9	53°8	80	1880	44	1883, 03, 01	17	4°01	—	—
Birr Castle.....	29°949	56°5	54°9	65°6	51°2	82	1893, 99, 00	35	1885, 87	18	3°85	142	32
Donaghadee.....	29°912	54°6	53°3	63°1	52°0	78	1899	38	1886	19	3°27	—	—
Liverpool (Observatory)	29°941	56°7	54°2	65°1	54°0	85	1876, 84, 93, 99	44	1885	17	3°16	[164]†	[36]†
Holyhead.....	29°941	57°3	55°7	63°4	54°1	83	1893	46	1888	17	3°39	—	—
Pembroke (St. Ann's Hd.)	29°971	57°0	55°8	62°8	55°3	78	1899	47	1885, 88	16	3°27	193	43
Scilly (St. Mary's).....	30°126	58°7	56°9	65°0	56°9	75	1893, 99	50	1885, 90, 95	17	2°68	224	51
Jersey (St. Aubin's).....	30°057	61°2	58°5	68°8	57°2	89	1893	45	1890, 09	15	2°43	242	55
Portland Bill.....	30°003	59°3	57°5	65°5	56°8	[78]†	[1901]†	[49]†	[1904, 10]†	13	2°00	—	—
Dungeness.....	29°992	59°6	57°6	67°2	56°0	82	1904	39	1890	13	2°13	—	—
Dover.....	[29°993]†	[59°8]†	[56°9]†	[66°4]†	[53°8]†	[83]†	[1902]†	[46]†	[1908]†	[15]†	[2°49]†	[220]†	[50]†
Wick.....	29°827	52°4	50°9	61°1	48°2	85	1893	30	1886	20	2°75	—	—
Nairn.....	29°836	52°7	51°0	63°7	49°1	86	1899	33	1885, 91, 04	19	2°59	[132]†	[28]†
Aberdeen.....	29°860	54°5	52°4	62°7	49°9	81	1899, 82, 99, 06	33	1885	18	2°95	162	33
Leith.....	29°866	55°4	52°9	65°6	51°1	85	1893, 1906	38	1881, 92	17	2°85	—	—
North Shields.....	29°898	55°6	53°4	64°1	51°2	83	1893	39	1892, 02	16	2°84	—	—
Spurn Head.....	29°927	57°2	55°3	64°9	54°6	[87]†	[1893]†	[45]†	[1900]†	15	2°13	—	—
Yarmouth.....	29°957	58°0	55°6	66°2	54°4	85	1893	41	1902	15	2°61	[208]†	[48]†
Clacton-on-Sea.....	29°987	58°9	56°4	67°6	55°0	[84]†	[1900]†	[43]†	[1908]†	13	1°90	[211]†	[47]†
Nottingham.....	29°957	56°3	54°7	68°7	51°4	94	1876	37	1878, 08	17	2°02	[181]†	[40]†
Bath.....	30°006	58°0	55°6	68°9	52°5	[92]†	[1876]†	[40]†	[1877, 04]†	14	3°00	196	44
Oxford.....	30°008	58°9	55°8	68°9	52°7	90	1876, 06	39	1892	14	2°47	187	42
LONDON { Westminster	29°991	58°2	56°2	[69°7]†	[54°7]†	[81]†	[1906]†	[46]†	[1905, 07]†	[13]†	[1°80]†	172	38
{ Kew.....	30°006	57°9	55°5	69°6	53°6	92	1876	41	1890	14	2°38	191	43
Sumburgh Head.....	30°000	49°0	47°8	54°8	40°3	69	1898	34	1887, 88	20	3°18	—	—
Stornoway.....	30°037	50°7	49°1	57°5	46°2	77	1906	32	1885	21	3°96	115	30
Castlebay (Barra Isd.)..	[30°041]†	[52°4]†	[50°5]†	[56°8]†	[49°9]†	[69]†	[1910]†	[44]†	[1908, 09, 10]†	[16]†	[3°17]†	[129]†	[34]†
Malin Head.....	30°059	52°8	52°3	[68°8]†	[50°7]†	[84]†	[1906]†	[38]†	[1886]†	[18]†	[2°76]†	—	—
Blackod Point.....	30°090	55°0	53°2	[60°0]†	[51°2]†	[78]†	[1893]†	[39]†	[1899]†	[20]†	[4°08]†	—	—
Valencia.....	30°114	53°6	51°7	61°8	51°3	79	1898, 06	35	1899	19	4°09	132	35
Roche's Point.....	30°127	54°1	53°1	61°8	51°3	74	1880	39	1893	15	3°11	—	—
Birr Castle.....	30°114	52°4	51°0	61°9	47°2	80	1906	29	1899	15	2°53	126	33
Donaghadee.....	30°107	52°0	51°0	60°2	49°3	75	1906	36	1882, 94, 99, 09	16	2°92	—	—
Liverpool (Observatory)	30°120	53°0	50°7	61°3	50°8	87	1906	39	1885	15	2°56	[114]†	[30]†
Holyhead.....	30°109	54°9	53°1	60°8	51°9	78	1880	42	1903, 07	16	2°80	—	—
Pembroke (St. Ann's Hd.)	30°109	54°3	53°0	60°6	52°9	74	1885	40	1885	15	2°81	160	40
Scilly (St. Mary's).....	30°223	56°3	54°7	62°3	54°8	73	1899	44	1885, 88	16	2°57	170	46
Jersey (St. Aubin's).....	30°132	57°3	54°9	65°8	54								

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

FOURTH QUARTER, OCTOBER TO DECEMBER.

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

STATIONS.	PRESSURE. 1906-1910. 7 a.m. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910. Days with Rain. Total Fall.		BRIGHT SUNSHINE. 1881-1910. Average Duration. Per Centage of Possible Duration.	
		Means of				Absolute Extremes.							
		1906-1910.		1876-1910.		1876-1910.							
		Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
OCTOBER.	In.												
	Sumburgh Head	29.798	47.3	45.8	50.1	42.0	68	1908	28	1887	25	4.12	—
	Stormoway	29.772	47.6	46.2	51.9	40.9	70	1898	26	1880	24	5.36	27
	Castlebay (Barra Isd.)	[29.881]++	[51.0]++	[49.2]++	[54.1]++	[48.3]++	[63]++	[1908]++	[34]++	[1909]++	[19]++	[3.11]++	[80]++
	Malin Head	29.755	49.8	48.8	[53.0]†	[45.6]†	[73]†	[1908]†	[32]†	[1892]†	[21]†	[3.11]†	—
	Blackod Point	29.785	51.5	49.4	[54.5]†	[45.9]†	[71]†	[1908]†	[29]†	[1905]†	[23]†	[5.10]†	—
	Valencia	29.786	52.1	49.7	50.5	46.5	71	1908	28	1892	22	5.23	101
	Roche's Point	29.817	51.5	50.5	56.1	46.4	65	1880, 4, 6	32	1881	18	4.05	—
	Birr Castle	29.810	47.8	46.7	54.9	40.9	74	1908	22	1880, 1905	18	2.87	96
	Donaghadee	29.828	49.5	48.2	54.1	44.1	66	1898	21	1892	18	2.97	—
	Liverpool (Observatory)	29.863	48.9	47.2	54.1	44.8	73	1908	27	1895	19	3.38	[96]++
	Holyhead	29.831	51.7	50.4	54.9	47.0	75	1908	32	1892	19	4.06	—
	Pembroke (St. Ann's Hd.)	29.825	52.0	50.5	55.3	48.2	67	1908	33	1895	19	4.18	103
	Scilly (St. Mary's)	29.944	53.5	51.8	57.3	50.3	69	1895	38	1895, 96	21	3.70	117
	Jersey (St. Aubin's)	29.900	54.6	52.5	59.0	49.4	76	1908	33	1887	21	4.53	126
	Portland Bill	29.882	54.6	53.2	56.9	48.6	[67]†	[1908]†	[35]†	[1905, 08]†	17	3.86	—
	Dunegness	29.897	53.6	52.0	67.2	46.3	70	1886, 1908	23	1890	17	[3.23]†	—
	Dover	[30.017]++	[52.6]++	[51.3]++	[58.8]++	[48.4]++	[74]++	[1908]++	[30]++	[1909]++	[12]++	[4.39]++	[120]++
	Wick	29.796	47.3	45.5	52.2	40.6	73	1898	22	1885	21	3.09	—
	Nairn	29.796	45.4	43.7	52.9	39.5	76	1908	19	1896	19	2.50	[108]**
	Aberdeen	29.840	47.7	46.4	52.8	41.5	74	1883	25	1880	20	2.95	97
	Leith	29.828	48.8	46.8	54.9	42.0	75	1908	25	1894	17	2.40	—
	North Shields	29.859	48.9	47.6	54.0	42.4	77	1908	27	1890, 92, 95, 1909	18	2.97	—
	Spurn Head	29.873	51.5	50.1	54.4	46.0	[70]*	[1900]*	[33]*	[1887, 95]*	17	2.40	—
	Yarmouth	29.905	51.9	50.3	54.9	45.2	74	1900, 08	27	1895	18	2.88	[107]++
	Clacton-on-Sea	29.912	52.7	51.3	55.6	45.7	[71]†	[1908]†	[29]†	[1905]†	14	2.60	[108]†
	Nottingham	29.887	48.1	47.4	55.3	41.9	78	1908	20	1890	20	2.57	[85]†
	Bath	29.893	48.9	48.5	57.1	42.8	[77]†	[1908]†	[24]†	[1905]†	15	3.18	97
	Oxford	29.917	49.7	48.5	56.0	42.6	76	1886, 1908	23	1890	16	2.78	99
	LONDON { Westminster	29.900	51.4	50.1	[58.8]†	[46.7]†	[72]†	[1908]†	[29]†	[1905, 09]†	[17]†	[2.33]†	71
LONDON { Kew	29.912	50.2	49.0	56.0	43.4	77	1886	25	1881, 95	17	2.70	93	
NOVEMBER.	Sumburgh Head	29.729	42.1	40.5	46.1	38.7	58	1901	25	1880, 93, 04	24	4.00	—
	Stormoway	29.782	42.6	41.4	47.3	37.8	58	1897, 01, 02	20	1880	24	5.61	42
	Castlebay (Barra Isd.)	[29.811]++	[45.2]++	[43.3]++	[48.5]++	[41.3]++	[55]++	[1908, 09]++	[32]++	[1909, 10]++	[21]++	[4.00]++	[61]++
	Malin Head	29.811	44.9	43.8	[48.6]†	[41.8]†	[59]†	[1894, 9, 06]†	[30]†	[1909]†	[21]†	[3.20]†	—
	Blackod Point	29.868	46.2	44.3	[50.3]†	[42.1]†	[60]†	[1897, 99]†	[26]†	[1890]†	[23]†	[5.06]†	—
	Valencia	29.819	46.2	43.9	52.2	42.7	63	1881	27	1890, 96, 01	22	5.46	66
	Roche's Point	29.930	45.3	44.3	51.3	42.3	61	1908, 09	27	1890	19	4.32	—
	Birr Castle	29.913	39.9	38.9	49.3	36.8	62	1899	17	1900	18	3.06	64
	Donaghadee	29.880	43.6	42.6	49.1	39.8	60	1894, 09	27	1878, 83	19	3.07	—
	Liverpool (Observatory)	29.902	42.2	40.7	48.3	40.0	61	1894, 95, 99	22	1880	18	2.60	[75]++
	Holyhead	29.887	46.2	44.6	50.1	42.8	62	1881	29	1880	19	4.19	—
	Pembroke (St. Ann's Hd.)	29.903	46.6	44.5	50.9	43.8	58	1884, 95, 97, 99, 01	28	1890	19	3.76	65
	Scilly (St. Mary's)	30.043	48.6	46.6	53.2	46.4	61	1898	29	1890	20	3.48	75
	Jersey (St. Aubin's)	29.953	47.9	45.8	52.8	44.3	66	1899	16	1890	21	4.18	77
	Portland Bill	29.915	48.0	46.2	51.6	43.7	[61]†	[1900]†	[30]†	[1902]†	15	2.48	—
	Dunegness	29.900	44.4	42.8	50.4	40.7	63	1899	17	1890	17	[2.60]†	—
	Dover	[29.924]++	[44.2]++	[39.7]++	[48.0]++	[37.5]++	[63]++	[1908]++	[27]++	[1910]++	[10]++	[2.50]++	[105]++
	Wick	29.790	41.5	40.0	46.9	36.8	62	1900	12	1900	20	3.02	—
	Nairn	29.788	40.1	38.6	46.8	35.5	62	1906	12	1904	18	2.24	[63]**
	Aberdeen	29.815	40.4	39.1	46.8	37.2	62	1889	14	1909	19	3.05	55
	Leith	29.832	41.7	39.7	48.5	37.7	63	1885	18	1885	15	1.98	—
	North Shields	29.855	41.2	40.0	48.2	37.9	62	1894	20	1880	17	2.24	—
	Spurn Head	29.861	43.8	42.2	48.0	40.7	[61]*	[1894, 95]*	[28]*	[1884]*	15	1.80	—
	Yarmouth	29.887	43.3	41.8	48.1	39.4	60	1895, 8, 9, 04	23	1890	18	2.53	[83]++
	Clacton-on-Sea	29.913	42.8	41.7	48.2	39.3	[60]†	[1908]†	[25]†	[1904]†	15	1.89	[75]†
	Nottingham	29.904	40.5	39.5	48.2	36.9	63	1895	13	1904	19	1.89	40
	Bath	29.938	41.6	40.5	50.2	37.5	[64]†	[1879]†	[18]†	[1901]†	13	2.89	59
	Oxford	29.951	41.0	39.8	48.9	37.7	63	1899	17	1904	15	2.31	59
	LONDON { Westminster	29.919	42.6	41.4	[49.7]†	[38.6]†	[62]†	[1907]†	[25]†	[1905, 10]†	[15]†	[2.14]†	28
	LONDON { Kew	29.936	41.6	40.2	48.8	38.5	63	1876	21	1901	16	2.19	51
DECEMBER.	Sumburgh Head	29.694	40.0	38.8	43.3	36.2	53	1890, 05	19	1877, 09	27	4.44	—
	Stormoway	29.698	40.1	39.2	44.1	35.0	55	1898	15	1880	26	5.94	24
	Castlebay (Barra Isd.)	[29.697]++	[44.0]++	[42.1]++	[47.0]++	[40.2]++	[53]++	[1908]++	[27]++	[1900]++	[26]++	[5.13]++	[38]++
	Malin Head	29.631	42.4	41.7	[45.6]†	[38.6]†	[55]†	[1900, 04]†	[28]†	[1906, 09]†	[23]†	[3.15]†	—
	Blackod Point	29.683	44.6	42.8	[47.5]†	[39.8]†	[60]†	[1899]†	[25]†	[1906]†	[26]†	[5.83]†	—
	Valencia	29.752	45.5	43.3	49.9	40.8	57	1884, 88, 99, 1900	24	1886	25	6.32	41
	Roche's Point	29.767	44.2	43.3	48.6	40.2	57	1906	25	1882	23	5.19	—
	Birr Castle	29.735	40.3	39.3	45.7	34.4	58	1877, 1900	8	1878	20	3.10	43
	Donaghadee	29.712	41.8	41.0	45.6	36.8	56	1885, 88, 94, 99	20	1879	21	3.08	—
	Liverpool (Observatory)	29.760	40.4	38.8	44.4	36.3	59	1891, 98, 1900	13	1878	18	2.63	[48]++
	Holyhead	29.729	43.8	42.6	46.6	39.5	56	1888	26	1878, 90, 02	20	3.95	—
	Pembroke (St. Ann's Hd.)	29.750	44.7	42.9	47.8	40.9	57	1899, 02	19	1890	22	4.18	42
	Scilly (St. Mary's)	29.916	47.1	45.0	50.6	44.1	58	1899, 00	30	1890	22	4.28	56
	Jersey (St. Aubin's)	29.858	45.1	43.2	48.4	40.7	61	1876	22	1890	21	3.85	60
	Portland Bill	29.795	45.9	44.6	47.7	40.5	[56]†	[1906, 07]†	[24]†	[1908]†	18	2.68	—
	Dunegness	29.798	41.7	40.5	45.6	39.6	56	1880, 97, 98, 1900, 07	12	1890	17	[2.41]†	—
	Dover	[29.807]++	[41.0]++	[39.9]++	[45.2]++	[36.8]++	[52]++	[1910]++	[18]++	[1908]++	[18]++	[3.43]++	[48]++
	Wick	29.613	39.2	37.8	43.3	33.8	52	1906, 07	10	1880, 06	21	3.08	—
	Nairn	29.634	37.3	35.8	42.7	32.1	58	1900	9	1906	19	2.09	[43]**
	Aberdeen	29.676	38.7	37.3	42.6	33.7	57	1885, 98, 06, 10	6	1882	20	3.27	36
	Leith	29.681	40.2	38.2	44.5	34.4	60	1896	6	1882	16	1.99	—
	North Shields	29.719	39.3	38.1	43.8	34.3	59	1898	10	1878, 79	16	2.21	—
	Spurn Head	29.738	39.8	38.8	43.2	36.1	[56]*	[1898]*	[10]*	[1891]*	15	1.84	—
	Yarmouth	2											

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

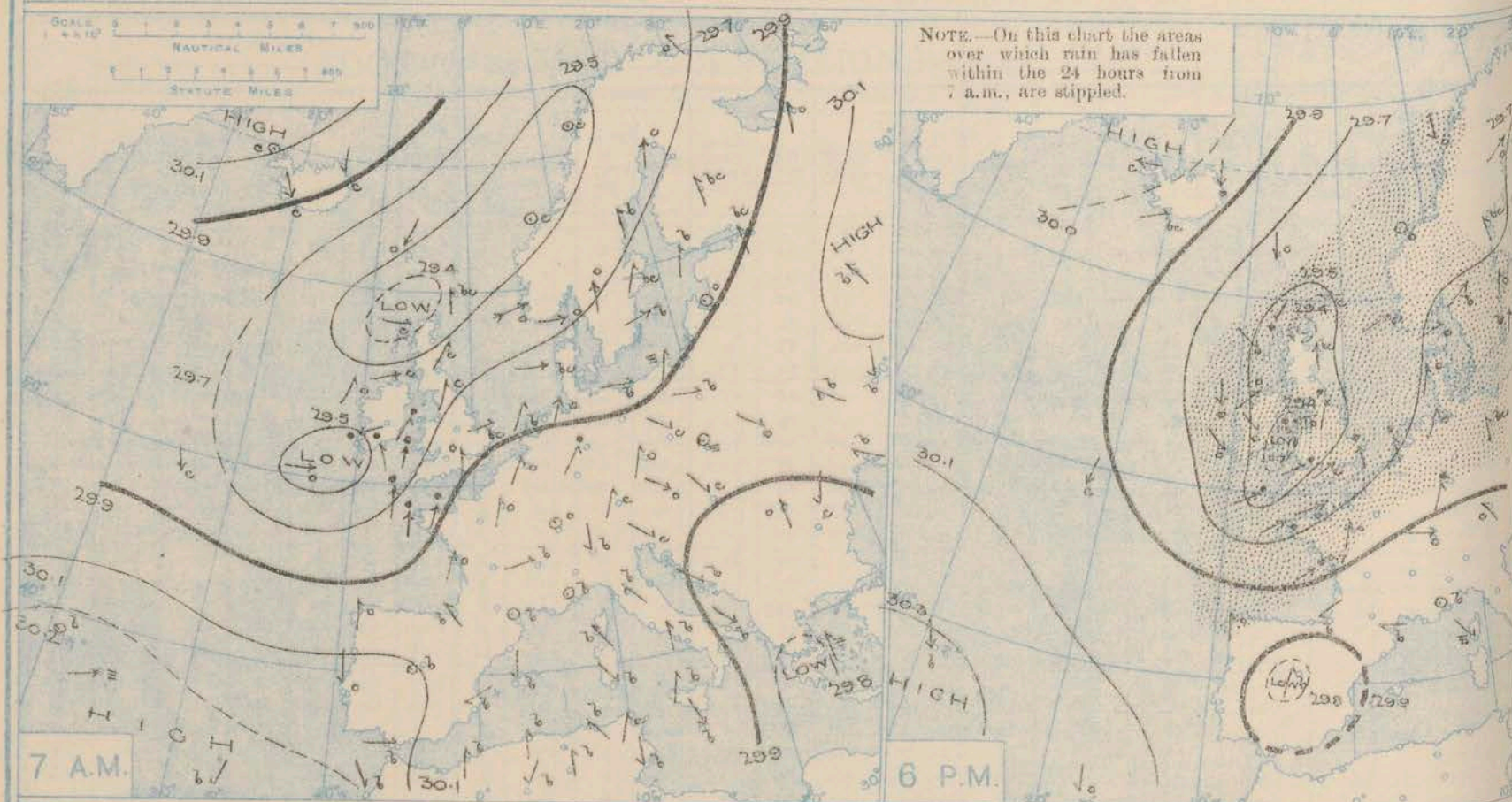
Thursday,
1st August, 1912.

1st August, 1912.																					
STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (ft to 9).	TEMP.		WEATHER.		Sun- shine for Yester- day.				
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Force (0 to 12).	Weather.		At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Force (0 to 12).	Weather.		Rain- fall.	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	29.47	54	E	3	c	29.42	-0.01	52	0	NNE	2	c	1	0.33	57	48	bc	cp	bc	*	
Stornoway	29.43	55	NE	3	odp	29.54	+0.05	49	-4	NNE	6	o	5	0.07	59	48	c-bc	c-odp	odp	4.0	
Castlebay (Batra Isd.)	29.45	52	NW	4	odp	29.55	+0.05	50	-4	NNE	5	op	5	0.05	58	49	o-c	o-c-op	op-cop	3.7	
Malin Head	29.45	54	SW	6	ogp	29.49	+0.02	53	+2	NNE	7	o	6	0.32	58	50	cp	ogp	ogp	*	
Blacksod Point	29.56	56	N	4	o	29.65	+0.03	52	0	NW	5	o	4	0.11	59	49	o	op	opm	*	
Valencia	29.61	55	NW	4	cw	29.72	+0.01	54	+2	NNW	5	o	5	0.22	58	50	omr	bc	cp	3.7	
Roche's Point	29.52	54	N	4	c	29.66	*	53	-1	NW	4	bc	3	0.44	60	50	r-cop	cop	cp-bc	*	
Birr Castle	29.51	52	NW	1	c	29.60	*	50	-1	NW	4	c	*	0.47	52	47	or	or-c	c	0.0	
Donaghadee	29.49	53	SSE	1	r	29.46	+0.03	53	+3	NW	1	bc	1	0.15	59	50	cp	ogpm	cpq	*	
Liverpool Obsy.	29.40	55	ESE	2	r	29.43	+0.03	51	-3	WNW	5	r	6	1.04	57	49	od	or	org	0.0	
Holyhead	29.39	55	ENE	3	r	29.47	+0.04	54	-1	WNW	5	o	4	1.51	56	50	r-cm	rgm	cp	*	
Pembroke (St. Ann's Hd.)	29.35	59	SSW	5	c	29.57	+0.03	53	-2	W	5	c	5	0.71	60	52	org	ogpm	cop	0.2	
Newquay	29.44	60	SSW	5	c	29.63	+0.03	55	0	W	4	c	4	0.15	64	54	of-bc	bc-cp	cp-c	2.0	
Scilly (St. Mary's)	29.47	59	WSW	6	or	29.65	+0.02	55	-1	NW	5	c	5	0.14	63	52	cm	opm	bc	3.0	
Jersey (St. Aubin)	29.65	63	WSW	5	ogm	29.68	*	57	-1	WNW	3	cm	3	0.26	66	55	otm	ogm	ogm	1.0	
Portland Bill	29.50	60	SW	8	c	29.58	+0.04	57	-1	W	6	bc	5	0.10	62	55	or	c	cp-bc	*	
Dungeness	29.55	63	SSW	6	c	29.53	+0.04	58	-2	WNW	4	bc	4	Trace	63	55	org	org-c	cp-bc	*	
Dover	29.56	60	SSW	6	o	29.52	*	54	+2	W	4	b	4	0.08	61	52	op	qop	o-c-b	0.0	
Wick	29.39	55	-	0	bc	29.40	0.00	50	-2	N	4	rg	4	0.61	59	47	cp	c	cp-omr	*	
Nairn	29.40	56	W	1	c	29.41	*	52	+1	-	0	o	1	0.06	60	48	c	c	r-c	1.5	
Aberdeen	29.44	57	S	4	bc	29.37	-0.02	50	-1	WNW	3	o	2	-	64	45	cp-bc	cp-bc	bc-cw	7.2	
Leith	29.44	59	WSW	2	c	29.40	0.00	53	0	WNW	2	cp	*	-	63	50	bc-b	bc-c	c	*	
North Shields	29.49	57	SSW	2	of	29.30	0.00	52	-1	NW	3	r	3	0.45	61	50	p-o	-	op-r	0.2	
Spurn Head	29.46	57	SSE	4	r	29.20	-0.01	56	+2	W	6	cp	6	0.31	60	51	o-c	or	org	*	
Yarmouth	29.52	59	SSE	6	r	29.39	+0.02	54	+1	WSW	3	bc	2	0.33	63	50	bc-or	omr	bc-op	0.0	
Clacton-on-Sea	29.51	61	S	6	c	29.47	+0.06	56	0	WSW	5	bc	4	0.17	63	54	op-r	or-cp	cp-bc	0.0	
Nottingham	29.45	55	ESE	3	r	29.37	*	53	-1	W	6	c	*	0.36	58	50	or	r	r-opm	0.0	
Bath	29.46	63	WSW	1	r	29.57	*	55	+1	W	6	c	*	0.39	65	51	-	-	-	0.0	
Oxford	29.44	59	SSW	4	o	29.52	*	56	+2	WSW	6	bcq	*	0.33	63	51	or	or-c	and-bc	*	
London (Kew Obsy.)	29.47	63	SW	4	c	29.53	+0.04	55	0	SW	3	b	*	0.11	64	52	or-o	or-o	c-or-o	0.2	
ICELAND & FAEROE																					
Isafjord	30.08	48	E	4	c	30.07	+0.01	41	+1	NE	7	c	*	-	*	*	GALES.				
Reykjavik	29.98	51	N	5	c	29.95	-0.02	44	+4	N	3	c	*	-	*	*	Duration and Extreme Force				
Vestmanna	29.95	50	WSW	2	bc	29.93	-0.01	43	+2	NNW	5	bc	1	-	*	*	on British Coasts.				
Seydisfjord	29.92	46	N	4	o	29.85	-0.01	38	-2	SW	5	o	*	-	*	*	Liverpool. Force 8 at 2 a.m.				
Thorshavn	29.67	48	N	5	o	29.71	0.00	44	-3	N	2	o	*	-	*	*	Portland Bill. Gale 11 a.m.				
SCANDINAVIA.																					
Haparanda	29.70	59	SW	4	o	29.75	+0.02	61	-1	SW	4	o	*	-	66	59	to 3 a.m. Ex. SSE. 8.				
Hernösand	29.63	60	S	2	bc	29.75	+0.01	59	-2	SE	2	o	*	-	64	54					
Stockholm	29.78	60	SW	2	c	29.82	+0.01	64	0	SW	2	bc	*	0.12	72	54					
Wishy	29.82	63	SW	2	b	29.84	-0.01	68	-1	S	2	b	*	0.39	72	59					
Karlstad	29.74	60	WSW	4	b	29.73	0.00	60	-2	SE	2	o	*	Trace	68	55					
Færder (X'ania Fiord)	29.69	61	SW	6	bc	29.57	-0.04	59	0	ESE	5	r	3	0.32	64	55					
Bodö	29.53	57	N	1	c	29.60	+0.05	54	0	-	0	o	1	0.12	59	50					
Christiansund	29.57	55	-	0	o	29.58	0.00	55	-3	SE	1	b	1	0.47	61	50					
Skudesnaes	29.63	58	SW	6	c	29.39	-0.07	55	-3	ENE	4	r	3	0.28	59	54					
The Scaw (Skagen)	29.76	61	WSW	1	o	29.56	-0.04	63	+2	SE	4	o	1	0.04	64	55					
Blaavands Huk	29.73	61	SSW	2	o	29.47	-0.04	63	+1	SSW	6	o	4	Trace	66	59					
GERMANY, &c.																					
Cuxhaven	29.75	64	SW	2	o	29.54	-0.04	60	0	S	4	o	*	0.04	68	59					
The Helder	29.65	59	SSE	2	r	29.44	-0.04	59	-3	S	5	c	3	0.16	64	55					
Brussels	29.67	60	SSE	1	r	29.58	-0.02	61	+2	SW	3	r	*	0.12	69	56					
Berlin	29.87	69	S	2	bc	29.73	-0.04	67	+3	S	2	c	*	Trace	73	63					
Frankfurt	29.80	68	SW	2	r	29.73	-0.02	63	0	SW	3	f	*	0.20	75	61					
Munich	29.91	64	SE	3	c	29.80	-0.02	67	+4	S	2	b	*	-	72	57					
FRANCE																					
C. Gris Nez	29.56	63	S	7	r	29.56	+0.04	58	-1	W	6	bc	6	0.20	64	57					
La Hève	29.63	57	SSW	5	r	29.62	*	58	+1	SW	5	o	5	0.91	66	54					
Brest (St. Mathieu)	29.70	60	SW	5	o	29.74	+0.02	57	-2	NW	3	b	5	0.16	63	57					
Lorient (Bec Meien)	29.72	63	WSW	6	o	29.66	*	57	-3	NW	3	o	5	0.24	66	54					
Rochefort (Ile d' Aix)	29.87	65	SW	5	r	29.72	*	63	-1	SW	4	r	*	0.71	68	61					
Biarritz	29.94	75	NE	2	b	29.80	*	67	+2	ESE	2	c	3	-	81	63					
Paris	29.76	66	SSW	4	o	29.67	-0.01	62	+5	SW	4	o	*	0.04	67	57					
Belfort	29.93	66	W	4	o	29.78	*	63	+7	W	4	o	*	Trace	74	56					
Lyons							*						*								
Nice	29.91	72	-	0	b	29.89	-0.01	69	0	-	0	c	*	-	79	61					
Perpignan	29.92	78	E	1	b	29.78	-0.03	70	0	SW	1	bc	*	-	84	63					
Sanguinaire	29.88	73	NW	3	m	29.89	*	72	-1	SE	3	m	3	-	82	66					
SPAIN, PORTUGAL, &c.																					
Corunna (S. M.)	30.02	72	SSW	3	o	29.84	-0.04	64	-1	WSW	3	c	3	0.39	75	59					
Lisbon (S. M.)																					
Gibraltar	29.94	69	W	4	b	29.87	*	67	+2	W	3	bc	*	-	*	*					
Azores (P. Delgada)																					
Azores (Horta)	30.32	69	NNW	3	b	30.20	+0.01	68	-3	-	0	b	2	-	82	64					
Madeira (Funchal)	30.17	74	N	2	o	30.13	0.00	73	0	N	2	o	2	-	77	63					

* 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. 31ST JULY.



GENERAL INFERENCE

A depression off the Yorkshire coast will pass away across the North Sea, and a breezy

WEATHER PROSPECTS.

W. to N.W. type of weather will prevail over the British Isles during the coming 24 hours.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

- 0 { a } W. to N.W. winds, fresh or strong, a gale at times.
 1 { b } moderating later; squally, changeable, some rain, fair or fine intervals; cool.
 2 { a }
 3 { b }
 4 { a } W. to N.W. winds, fresh to strong or high, moderating later;
 5 { b } squally, some showers, fair or fine periods; cool.

FORECAST DISTRICTS.



STORM WARNINGS.

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

S. Cone hoisted at 8.40 a.m. yesterday. N. Cone hoisted at 8.20 a.m. today.

- 6 { a } Same as Nos. 0 to 2
 7 { b }
 8 { a } Same as Nos. 3 to 5.
 9 { b } Same as Nos. 0 to 2.
 10 { a } Moderating W. to N.W. winds; some showers, but generally fair to fine; cool.
 11 { b }

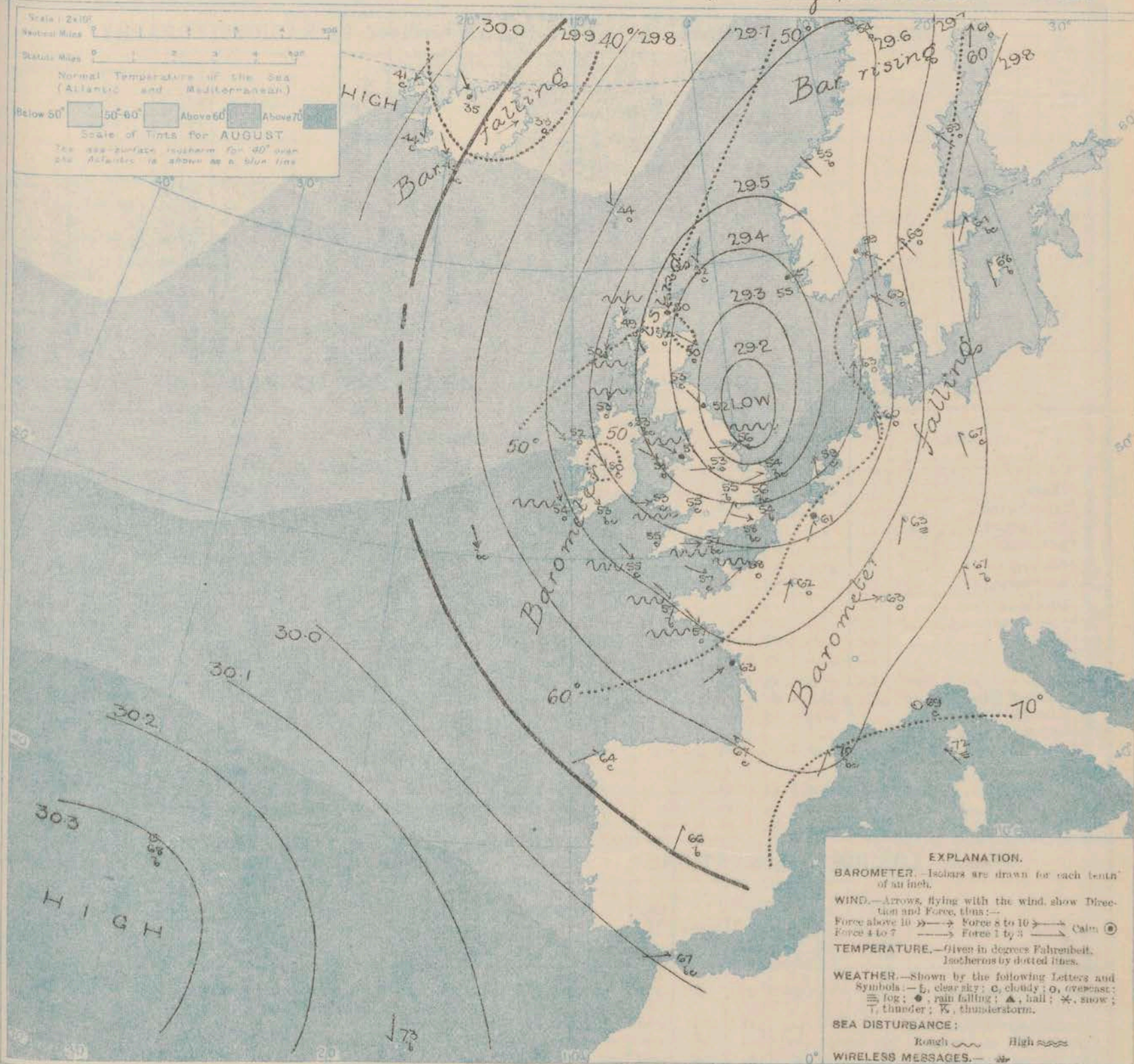
THE FURTHER OUTLOOK.

11 WESTERN CHANNEL AND BAY.

W. to N.W. winds, fresh to high, moderating later; rough to moderate seas; squally, changeable, some showers, fair intervals; cool.

SYNOPTIC CHART FOR 7 A.M.

Thursday, 1st AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is at 30.3 in. over the Azores, and above 30 in. between Iceland and Greenland. The central space of a cyclonic system now occupies the North Sea region, the barometer having fallen to 29.2 in. at Spurn Head. There is a considerable gradient around the minimum pressure, but further afield it is very slight.

The wind shows a complete cyclonic circulation around the North Sea, fresh to strong or high W. to N. over the British Isles and the Iceland region, S.W. to S. light to fresh between

the Bay of Biscay and Germany, and S. to E. over Scandinavia. At the home stations temperature ranges from 49° at Stornoway to 58° at Dungeness; on the Continent from 57° in Brittany to 70° at Perpignan; in Scandinavia from 54° at Bodö to 68° at Wisby; and in Iceland from 35° to 44°. The weather is in a very changeable state throughout the region under observation, fine to dull, rain falling at various home and foreign stations. A rough or rather rough sea is running on many parts of our own and the Continental coasts.

DAILY WEATHER REPORT.

Thursday, 1st August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
1st 7 a.m.	50	15	Adriatic	H	29.83	-0.2	NNW	4-5	bc										
3rd 6 p.m.	49	20			29.93	0.0	NNE	4-5	c										
7 a.m.	48	24			29.79	+1.1	NNW	4-5	c										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	0.21	58	50	qp. o	c. op. c	0.0	England, S.E.	Ramsgate	0.07	*	*	*	*	0.1
	Stonehaven	-	?	46	cg	bc	5.0		Margate	0.13	62	50	p	p. o	0.0
	St. Andrews	-	-	-	-	-	-		Deal	0.19	63	49	o. g	r. o	0.0
England, N.E.	Carnoustie	-	64	47	b	b	9.3	England, S.W.	Littlestone	-	*	*	*	*	0.0
	Harrogate	0.09	57	48	c. o. r	r	0.0		Folkestone	0.09	62	51	r. o. r	r	0.0
	Scarborough	-	60	50	og	og. r	0.0		Hastings	0.08	62	51	c	o. c. op	0.0
England, N.W.	Blackpool	-	-	-	-	-	-	England, S.W.	Bexhill-on-Sea	0.06	63	55	o	p	0.2
	Southport	0.14	59	51	op. r. bc	bc. o. r	0.1		Eastbourne	0.07	63	57	o. bc. o	bc. o. r. o	0.1
	Buxton	0.04	55	47	op	op	0.0		Seaford	0.07	64	49	r	q. c	0.1
Wales.	Douglas	0.14	57	49	og	or	0.4	England, S.W.	Brighton	0.09	63	51	o. c. o. o	or. o. c	0.0
	Rhyl	0.15	58	50	p	p	0.0		Worthing	0.10	64	48	cp	cp	0.3
	Colwyn Bay	0.18	58	52	o. r	r	0.0		Bognor	-	*	*	*	*	0.1
England, E.	Llandudno	0.25	57	52	o. r	r	0.0	England, S.W.	Southsea	0.23	64	51	o. c. or	or. o	0.1
	Bettws y-Coed	-	-	-	-	-	-		Bournemouth	0.25	63	50	r. c	bc	0.1
	Aberystwyth	0.33	60	53	r. o	o	0.0		Weymouth	0.19	64	55	or	op. u	1.1
England, E.	Skegness	-	-	-	-	-	-	England, S.W.	Teignmouth	-	65	53	or	or	2.3
	Lowestoft	0.28	65	49	o	r	0.3		Torquay	0.42	65	53	or	op	2.3
	Felixstowe	0.19	64	50	o. bc	or. q	0.2		Paignton	0.43	65	52	r. bc. q	q. bc. r	2.3
	Southend-on-Sea	0.06	63	53	ogp	qr	0.5		Weston-super-Mare	0.62	64	50	c. r	r. bc. b	0.2

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.		
			Max.	Min.							
											24 HOURS ENDED 9 A.M. TO-DAY.
Greenwich (Royal Obsy.) ...	96	68	64	51	46	0.10	op	op	op bc	0.1	
City (Bunhill Row) ...	*	*	*	*	*	*	*	*	*	0.1	
Westminster (St. James's Pk.)	75	71	64	53	49	0.06	r	r	r. bc	0.2	
Camden Sq. (Brit. Rainfall)	92	63	63	52	48	0.10	or	o	o. bc	0.0	
Hampstead (Reservoir) ...	*	67	61	50	39	0.12	or	bc	bc	0.0	
24 HOURS ENDED 6 P.M. YESTERDAY.											
South Kensington ...	*	*	66	51	45	0.11	}	o	o. op	or. o	0.2
" (Roof of M.O.)	89	65	66	52	*	*					

Additional Observations for Yesterday.

STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun- SHINE.
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.					
Dublin to 4 p.m.	0.33	56	52	49	c. o	rg	rg	Hi.
Plymouth to 9 p.m.	0.73	64	55	50	bcq	or	or	2.9
Darwen	0.28	55	48	45	o	oru	or	0.0
Manchester								
Birmingham								

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

1st August, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 4.13 4.15	G.M.T. 11.59 11.59	G.M.T. 7.45 7.43
Greenwich	4.24 4.26	12.6 12.6	7.48 7.46
Wick	4.3 4.6	12.18 12.18	8.33 8.30
Valencia	5.3 5.5	12.47 12.47	8.32 8.30

NOTES ON YESTERDAY'S WEATHER.

Jersey was the only station at which a temperature as high as 56° was registered yesterday afternoon. In many localities the maxima were below 60°, in Central Ireland as low as 52°. Rain was general, and in some localities very heavy, $\frac{3}{4}$ inch at Pembroke, over an inch at Liverpool, and $\frac{1}{2}$ inch at Holyhead. Aberdeen had over $\frac{1}{2}$ inch of bright sunshine, and Carnoustie over 9 hours, but as a rule the country had none or less than an hour. As far west as the 25th meridian ships experienced moderate or fresh S.W. winds with cloudy to fair weather. A S.W. gale was experienced at Portland Bill yesterday.

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; w. dew; x. hoar frost; y. dust, haze, or smoke.

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1912

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

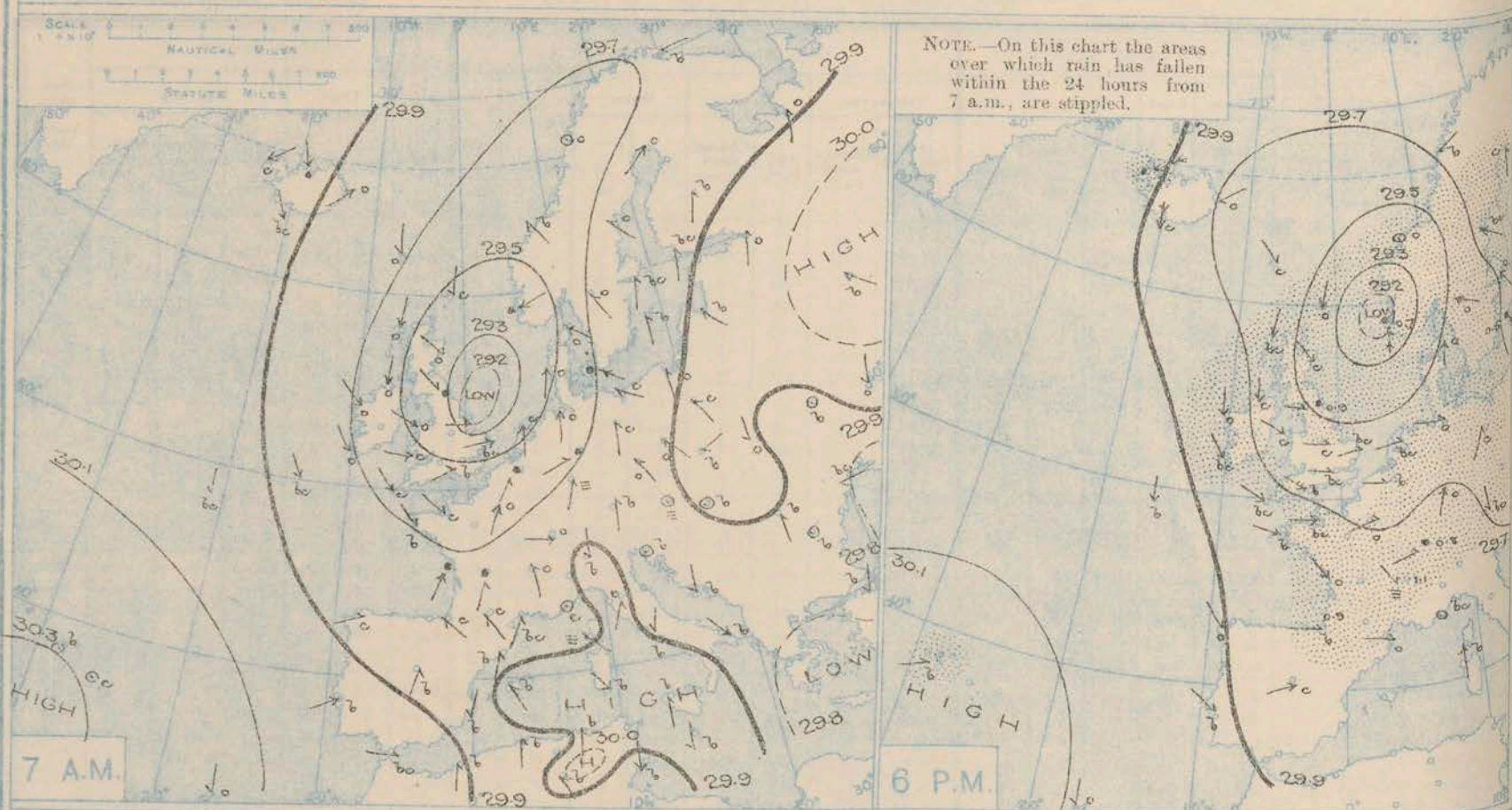
Friday
2nd August, 1912.

STATIONS	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain- fall.	Temp.	Weather	Sun- shine for Yester- day.						
	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 Yester- day.	Dir.	Force (0 to 12).		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	29.39	51	NNE	7	o	29.58	+0.14	46	-6	WNW	6	cq	4	0.02	55	44	c.p.m.	opq	bcq	Hours.	
Stornoway	29.64	49	NNE	6	bc	29.75	+0.11	46	-3	W	3	bc	3	0.01	52	40	cq	c.b.cq	bcq	4.1	
Castlebay (Barra Isd.)	29.66	50	NNW	4	cq	29.77	+0.11	48	-2	NNE	2	bc	2	0.12	53	44	op	op.cq	c.op.bq	3.0	
Malin Head	29.63	52	N	7	cq	29.75	+0.13	47	-6	N	1	c	2	0.09	54	44	opq	cq	op	4	
Blacksod Point	29.76	54	N	4	o	29.81	+0.1	49	-3	W	2	o	3	0.12	55	42	opm	opm	opm	5	
Valencia	29.79	55	NNW	4	bcw	29.87	+0.08	45	-9	-	0	b	4	0.16	58	43	opv	bcv	bcv	5.8	
Roche's Point	29.72	57	NW	5	c	29.86	+	47	-6	N	2	bc	2	0.09	60	43	cgp	c	op.b.b.c	4	
Birr Castle	29.68	53	NW	4	c	29.82	+	42	-8	NW	2	b	4	0.12	60	39	cp	cp	b	5.0	
Donaghadee	29.59	55	NNW	4	bc	29.76	+0.14	45	-8	WSW	3	c	3	-	59	43	bc	bc	op.b.c	4	
Liverpool Obsy.	29.56	56	W	5	bc	29.73	+0.16	51	0	NNW	4	o	3	0.05	59	49	cq	c.op	o	1.2	
Holyhead	29.58	57	WNW	4	c	29.76	+0.15	52	-2	NW	4	bc	3	-	61	48	c	c	bc	4	
Pembroke (St. Ann's Hd.)	29.66	54	W	4	c	29.79	+0.15	52	-1	NNW	3	cp	3	0.17	59	48	cq	bcq	cqgp	6.0	
Newquay	29.64	57	WNW	4	c	29.80	+0.12	52	-3	NW	2	opv	4	0.23	59	50	opv	bcv	bcv	8.0	
Scilly (St. Mary's)	29.72	56	WNW	4	bc	29.82	+0.15	54	-1	NW	4	bc	3	-	62	52	bc	bc	cq	10.2	
Jersey (St. Aubin)	29.72	60	W	4	bcw	29.82	+	57	0	W	3	bc	3	0.05	63	53	opm	opm	bcv	9.6	
Portland Bill	29.65	64	WNW	4	b	29.77	+0.13	58	+1	WNW	2	bc	3	trace	65	56	bc	bc	bc	4	
Dungeness	29.60	62	WSW	5	c	29.74	+0.15	56	-2	WNW	3	c	3	trace	66	50	bc	c	cp.b.c	4	
Dover	29.61	60	SW	4	b	29.72	+	52	-2	SW	1	b	2	-	65	49	b	b.b.c	b.b.c	9.6	
Wick	29.44	49	N	5	r	29.69	+0.25	45	-5	WNW	2	c	2	0.43	54	39	opm	opm	op.cq	4	
Nairn	29.52	51	N	3	o	29.70	+	44	-8	-	0	c	1	0.06	56	38	r.cq	q.o	c	0.0	
Aberdeen	29.44	52	NW	5	c	29.73	+0.29	46	-4	WNW	3	b	2	0.11	61	44	c.op	c.opq	cq.b.c	0.9	
Leith	29.48	58	NW	3	c	29.75	+0.27	47	-6	NNW	2	r	2	0.44	63	45	c	or.cq	c	4	
North Shields	29.47	54	W	3	p	29.68	+0.21	50	-2	NW	2	r	2	0.93	59	48	-	-	-	?	
Spurn Head	29.52	57	SW	3	c	29.66	+0.14	54	-2	W	3	m	4	0.01	62	49	cq	cv	c.f.m.	2	
Yarmouth	29.56	63	WSW	3	bc	29.72	+0.16	51	-3	W	2	bc	1	-	64	43	bc.c	c.b.c	bc.c	4.8	
Clacton-on-Sea	29.58	64	WSW	3	bc	29.72	+0.14	52	-4	W	2	bc	1	-	66	49	bc	bc	bc	8.5	
Nottingham	29.56	58	W	3	c	29.71	+	51	-2	WSW	2	cm	+	0.04	61	46	c.op	op.c	c.b	0.7	
Bath	29.64	60	W	3	m	29.79	+	51	-4	W	1	m	+	-	64	45	-	-	-	8.5	
Oxford	29.65	55	WSW	3	b	29.78	+	53	-3	WSW	2	c	+	0.01	64	46	bcq.c	c.b.c	bcw.c	4	
London (Kew Obsy.)	29.60	64	W	2	bc	29.77	+0.17	50	-5	W	1	bm	+	-	65	48	b.b.c	c.b.c	bcw.c	9.3	
Isafjord	29.99	44	NE	7	r	29.86	+0.13	37	-4	N	5	o	+	-	+	+	+	+	+	+	
Reykjavik	29.90	46	N	6	c	29.75	+0.12	46	+2	N	7	o	+	-	+	+	+	+	+	+	
Vestmanna	29.83	46	N	8	c	29.74	+0.13	42	-1	N	4	bc	1	-	+	+	+	+	+	+	
Seydisfjord	29.70	44	NE	2	o	29.61	+0.09	39	+1	NW	2	o	+	-	+	+	+	+	+	+	
Thorshavn	29.65	48	NNW	5	c	29.59	+0.06	42	-2	NNW	1	c	+	-	+	+	+	+	+	+	
Haparanda	29.34	58	SSW	2	c	29.88	+0.10	60	-1	SW	2	r	+	-	66	55	-	-	-	-	
Hernösand	29.75	59	SE	4	bc	29.67	+0.08	60	+1	SE	4	o	+	0.16	63	57	-	-	-	-	
Stockholm	29.70	64	SSE	4	o	29.71	+0.03	64	0	SSE	2	o	+	0.43	70	59	-	-	-	-	
Wisby	29.73	67	SE	2	r	29.75	+0.02	67	-1	S	2	o	+	0.51	73	63	-	-	-	-	
Karlstad	29.53	63	ESE	4	o	29.66	+0.13	61	+1	SW	4	c	+	0.24	66	57	-	-	-	-	
Færder (Miana Fjord)	29.43	62	SSE	6	o	29.58	+0.15	62	+3	SW	7	c	4	0.39	63	57	-	-	-	-	
Bodö	29.70	58	ENE	1	b	29.54	+0.04	61	+7	E	6	c	2	-	61	54	-	-	-	-	
Christiansund	29.33	58	-	0	o	29.25	+0.08	64	+9	SE	3	bc	1	0.16	64	54	-	-	-	-	
Skudesnaes	29.19	59	S	8	r	29.52	+0.14	54	-1	W	8	o	5	0.67	64	54	-	-	-	-	
The Scaw (Skagen)	29.48	61	SSW	6	o	29.67	+0.19	58	-5	SSW	4	b	1	0.08	66	55	-	-	-	-	
Blaavands Huk																					
Cuxhaven	29.60	60	W	3	o	29.74	+0.14	57	-3	S	3	b	+	0.08	70	50	-	-	-	-	
The Helder	29.60	60	WSW	2	b	29.71	+0.11	57	-2	S	2	bc	2	-	63	50	-	-	-	-	
Brussels	29.67	57	W	1	b	29.77	+0.10	57	-4	SW	2	b	+	0.04	69	47	-	-	-	-	
Berlin	29.67	57	SW	2	c	29.75	+0.08	61	-6	NNW	1	o	+	0.12	75	61	-	-	-	-	
Frankfurt	29.70	63	SW	4	o	29.75	+0.05	60	-3	SW	1	r	+	0.20	68	59	-	-	-	-	
Munich	29.70	67	N	3	bc	29.80	+0.10	59	-8	W	3	r	+	0.04	79	59	-	-	-	-	
C. Gris Nez	29.63	60	WSW	6	c	29.76	+0.13	59	+1	W	4	c	5	-	63	55	-	-	-	-	
La Hève	29.68	56	SSE	4	c	29.77	+	56	-2	W	4	c	4	-	66	52	-	-	-	-	
Brest (St. Mathieu)	29.80	60	WNW	3	b	29.90	+0.10	57	0	NW	3	c	3	0.04	63	54	-	-	-	-	
Lorient (Rec. Melan)	29.82	62	W	5	bc	29.86	+	57	0	NW	3	bc	3	-	64	52	-	-	-	-	
Rochefort (Ile d'Alx)	29.76	63	NW	4	o	29.90	+	58	-5	ENE	2	o	4	0.20	70	55	-	-	-	-	
Biarritz	29.84	64	W	3	b	29.94	+	60	-7	E	1	o	2	0.87	72	59	-	-	-	-	
Paris	29.68	65	NNW	1	o	29.84	+0.16	56	-6	-	0	b	+	0.08	68	50	-	-	-	-	
Belfort	29.76	60	WSW	2	r	29.83	+	58	-5	W	2	o	+	0.75	67	57	-	-	-	-	
Lyons	29.78	62	NW	1	f	29.85	+	59	-4	WNW	3	r	+	1.10	81	57	-	-	-	-	
Nice	29.84	68	-	0	bc	29.82	+0.01	66	-3	-	0	o	1	-	79	61	-	-	-	-	
Perpignan	29.71	73	W	1	o	29.88	+0.17	63	-7	NW	2	o	3	0.43	85	62	-	-	-	-	
Sanguinaire	29.85	73	S	5	b	29.81	+	75	+3	SE	3	b	3	-	81	64	-	-	-	-	
Corunna (S. a.m.)	29.90	59	NNW	3	o	29.98	+0.08	55	-9	NW	1	o	3	-	64	52	-	-	-	-	
Lisbon (S. a.m.)	29.98	64	NW	4	b	30.02	+0.04	64	-4	N	4	o	5	-	72	59	-	-	-	-	
Gibraltar	29.86	68	W	3	bc	29.86	+	64	-3	W	2	bc	4	-</							

* 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. 1st AUGUST.



GENERAL INFERENCE

Slight irregularities of pressure moving across the country from the westward

WEATHER PROSPECTS.

will serve to maintain the weather in a changeable state for the present.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY.

0
1
2
3
4
5

light to moderate N.W. and S.W. breezes; variable weather, fair to fine, rain at times; temperature below the normal.

FORECAST DISTRICTS.



STORM WARNINGS.

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

N. Cone hoisted yesterday in districts, 0, 1, 2, 6 and 8, lowered at 9.20 a.m. to-day.

6
7
8
9
10

Same as Nos. 0 to 5.

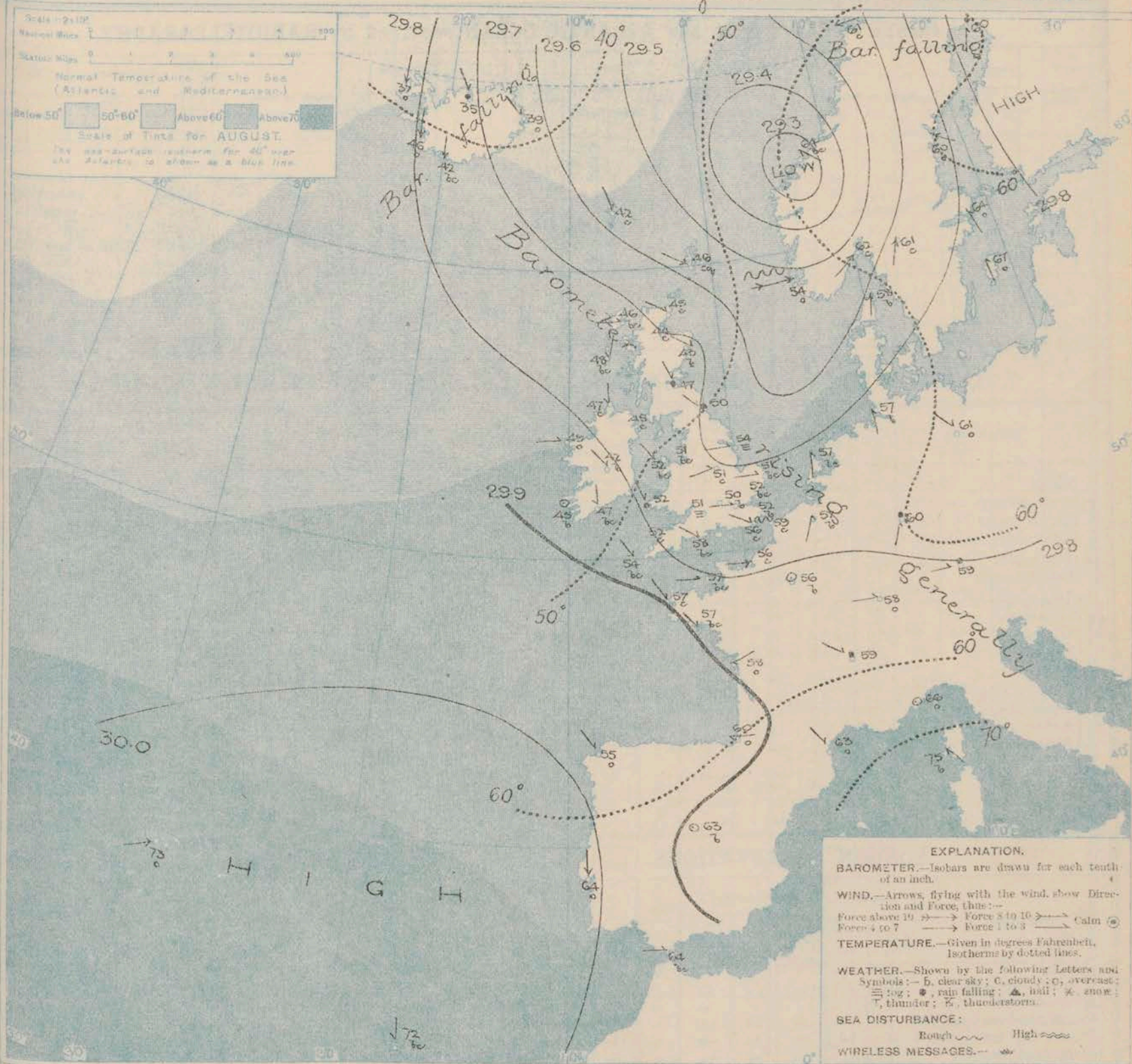
11 WESTERN CHANNEL AND BAY.

light to moderate N.W. and S.W. breezes; sea slight; fair or fine, some showers, local mist, cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 2nd

AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The highest pressure reported this morning is 30 in. out at the Azores and at Lisbon. Pressure is low generally over the western half of Europe, below 29.3 in. in a depression on the coast of Norway. There is a considerable gradient over Norway, elsewhere it is very slight.

A cyclonic circulation of the winds is shown over our area, S.W. in Iceland, S.W. to W. over the British Isles, W. to S. over the western portion of the Continent, and W. to S. and E. over Scandinavia. As a rule the force is light, but a few stations report a

strong or high wind, and Skudesnaes a gale. Temperature is low for the season. At the home stations it ranges from 43° at Bir Castle to 58° at Portland Bill; on the Continent from 56° at Havre and Paris to 66° at Tiber; in Scandinavia from 54° at Skudesnaes to 67° at Wisby; and in Iceland from 35° to 46°. The weather is in a very changeable condition all round, mostly very cloudy to overcast, with rain at a number of home and foreign stations, falling heavily in places. The sea is rather rough on the French side of the Straits and off the south of Norway, but in other regions it is moderate to very smooth.

DAILY WEATHER REPORT.

Friday, 2nd August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
1st 6pm	49	14	Olympic	H	29.98	-.05	N	4-5	b										
" 7am	48	20			30.06	-.04	N	1-3	bc										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland:	In.					Hr.	Ramsgate ...	In.					Hr.
Oban ...	0.05	58	50	c. bcp	c	2.3	Margate ...	0.05					2.3
Stonehaven ...	-	63	46	bc	bc	1.3	Deal ...	0.02	67	52	b	b. o	6.0
St. Andrews ...	-						Littlestone ...	-	67	53	op. c	bc. c	8.0
Carnoustie ...	-	61	49	b	b	3.0	Folkestone ...	-	66	53	bc. b	b	9.5
England, N.E.:							Hastings ...	0.08	65	53	o. bc	bc. b	10.3
Harrogate ...	1.23	59	50	w. c	bc. op	1.4	Bexhill-on-Sea ...	0.04	66	54	bc. v	bc. v	10.5
Scarborough ...	*	59	53	or f	o	0.0	Eastbourne ...	0.06	64	58	c. bc	b. bc	10.6
England, N.W.:							Seaford ...	0.02	64	57	b	b	10.3
Blackpool ...	2.20	60	51	or. op. r	bc. b. o. c	4.7	Brighton ...	0.18	65	54	c. bc. c. o	o. c. bc	7.5
Southport ...	1.75	59	51	c. r	bc. r	3.4	Worthing ...	0.02	65	53	b	b	7.6
Buxton ...	0.60	56	47	c. r	bc. r	3.4	Bognor ...	0.02	*	*	*	*	9.4
Douglas ...	0.67	58	48	b. p. q	c. q	9.4	Southsea ...	0.02	64	54	bc	c. b	7.5
Wales:							Bournemouth ...	0.40	64	51	c. b. bc	b. r	5.0
Rhyl ...	1.52	60	49	c	c	5.6	Weymouth ...	*	65	53	bc	bc. c	4.7
Colwyn Bay ...	1.35	61	49	p. bc	b. bc	5.2	Teignmouth ...	0.02	65	51	bc	bc	7.2
Llandudno ...	?	61	49	op	c	6.8	Torquay ...	-	65	50	bc	b. bc	5.3
Bettws y-Coed ...	*	62	48	c. b	b. bc	6.5	Paignton ...	0.02	65	49	bc	bc	7.6
Aberystwyth ...	0.18	56	52	r. o. c	c. b	3.3	Weston-super-Mare ...	-	63	53	b	b	9.0
England, E.:													
Walton-on-the-Naze ...	-	66	54	-	-	8.2							
Lowestoft ...	0.02	65	54	c. o. c	c	5.9							
Felixstowe ...	-	66	55	bc	bc	9.5							
Southend-on-Sea ...	-	66	54	c. o. b	c. o. bc	7.8							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Fore-noon.	After-noon.	Night.	
Greenwich (Royal Obs.) ...	49	71	59	46	36	-	b	b	9.2
City (Rushill Row) ...	49	71	59	46	36	-	b	b	7.3
Westminster (St. James's Pk.)	65	73	66	48	42	-	bc	bc	8.6
Camden Sq. (Brit. Rainfall)	55	68	68	47	44	-	bc	bc	7.1
Hampstead (Reservoir) ...	*	73	63	45	32	-	bc	bc	8.6
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington ...	*	*	66	52	48	0.01	r. bc	bc. c	7.2
" (Roof of M.O.)	51	71	66	53	*	*	*	*	

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.		Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Night.	Fore-noon.	
Dublin to 4 p.m.	0.16	60	49	48	o. c	c
Plymouth to 9 p.m.	-	64	51	45	bc. v	bc. v
Darwen	1.46	57	48	48	or. l	p. bc
Manchester	-	*	*	*	*	*
Birmingham	0.01	62	47	41	o. c	c

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

26th August, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.15	11.59	7.43
	4.17	11.59	7.41
Greenwich ...	4.26	12.6	7.46
	4.28	12.6	7.44
Wick ...	4.6	12.18	8.30
	4.9	12.18	8.27
Valencia ...	5.5	12.47	8.30
	5.7	12.47	8.28

NOTES ON YESTERDAY'S WEATHER.

Low temperature ruled throughout the British Isles during the past twenty-four hours, Margate and Deal touched 67°, but many of the maxima were below 60°, as low as 52° at Stromway. In the night shade readings below 40° were registered in the north of Scotland. Rain fell in nearly all localities, nearly an inch at North Shields. The duration of bright sunshine varied greatly. Rain and Scarborough had none, while Scilly and the eastern half of Sussex had more than 10 hours. A northerly gale was experienced on the Donegal coast, a strong northerly gale in Shetland.

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

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1912.

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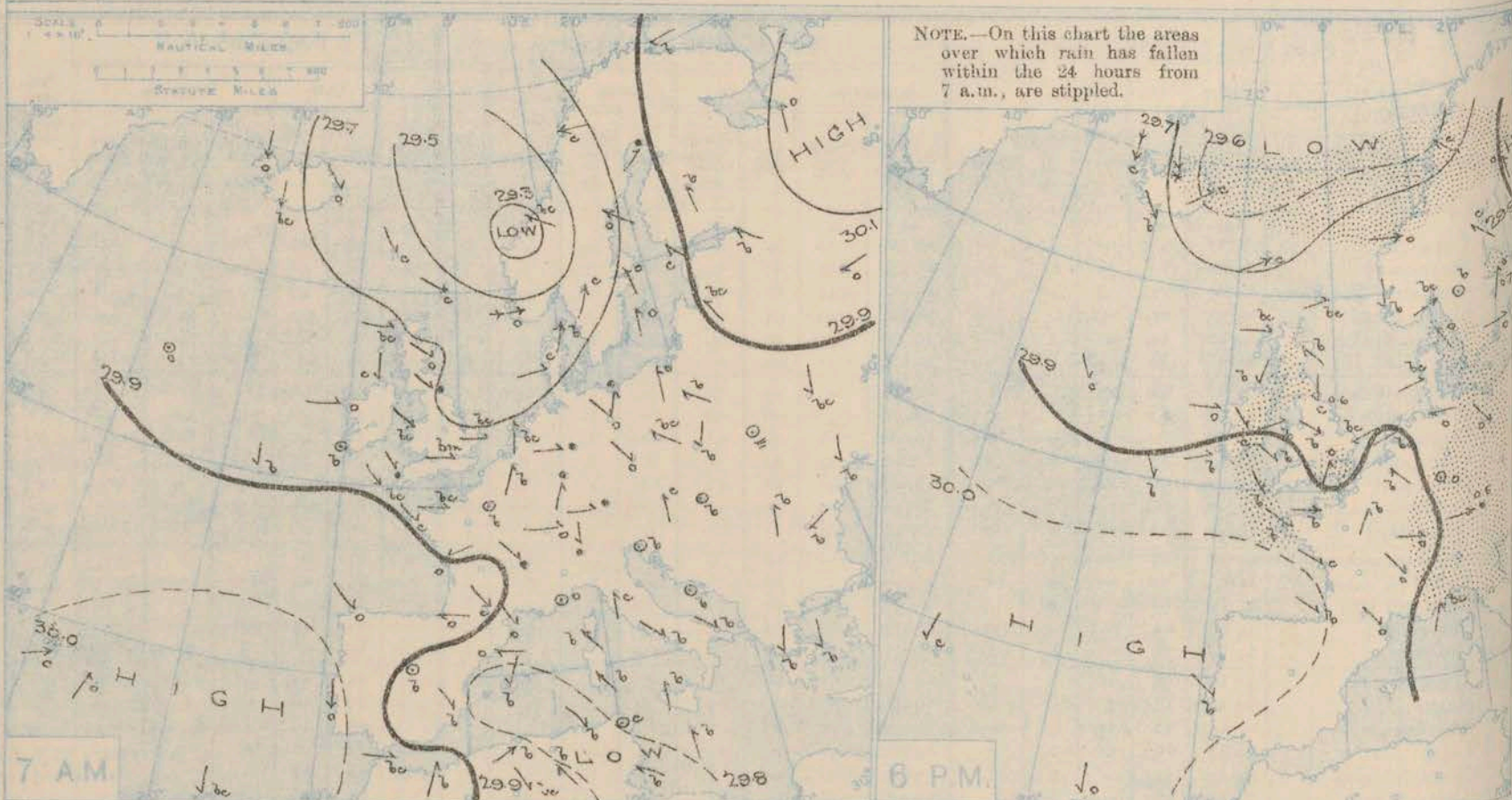
Saturday
3rd August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.						
	At 52° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).			At 52° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.						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.			
Lerwick	29.81	51	WSW	3	bc	29.92	+0.2	50	+4	S	1	bc	0	0	54	43	bc	bc	bc	8.1				
Stornoway	29.83	54	W	3	bc	29.89	+0.2	47	+1	W	2	b	2	Trace	56	40	bc	bc	bc	6.6				
Castletay (Barra Isd.)	29.87	52	W	2	c	29.90	+0.2	51	+3	SE	3	c	3	-	54	45	c	c	c-o. bc	*				
Malin Head	29.87	52	NE	2	bc	29.88	+0.1	47	0	SSW	3	b	1	-	54	42	bc	bc	bc	*				
Blacksod Point	29.85	55	W	2	o	29.88	-0.0	53	+4	SSW	2	o	2	Trace	57	44	o	o	cp	*				
Valencia	29.91	56	WSW	1	bc	29.88	-0.1	44	-1	ENE	1	b	3	Trace	58	41	bc	bc	bc	11.5				
Roche's Point	29.93	56	SW	2	c	29.91	*	49	+2	N	1	cw	1	0.01	59	44	bc	c. b	bc. bc	*				
Birr Castle	29.86	53	NW	1	c	29.91	*	45	+3	-	0	b	0	0.21	59	40	cp	cp	cp. b	4.6				
Donaghadee	29.88	54	NNW	3	cw	29.94	+0.2	46	+1	WSW	1	bc	2	Trace	54	42	bc	bc	bc. bc	*				
Liverpool Obsy.	29.91	52	WNW	3	b	29.97	+0.2	50	-1	S	2	b	0	-	56	45	bc	bc	b	8.9				
Holyhead	29.89	54	WSW	2	b	29.92	+0.1	55	+3	SE	1	bc	1	-	59	49	bc	bc	bc	*				
Pembroke (St. Ann's Hd.)	29.92	53	WNW	1	b	29.94	-0.1	48	-4	ENE	2	bc	2	-	57	46	cp	bc	bc	9.5				
Newquay	29.92	55	NW	2	bc	29.90	-0.1	51	-1	E	1	o	1	-	57	41	cp. bc	bc	bc	10.6				
Scilly (St. Mary's)	29.93	58	NNW	1	b	29.86	-0.4	54	0	E	4	cp. bc	3	0.03	61	48	bc	b	bc	11.0				
Jersey (St. Aubin)	29.94	60	W	4	bc	29.94	*	53	-4	W	2	om	2	-	67	46	bc	bc	bc. om	11.3				
Portland Bill	29.89	58	WSW	3	bc	29.93	-0.1	56	-2	ENE	2	c	2	-	63	49	bc	bc	bc	*				
Dungeness	29.86	62	SW	4	bc	29.96	+0.2	58	+2	SW	2	bc	2	-	66	47	c. bc	bc	bc	*				
Dover	29.88	56	NW	2	c	29.95	*	50	-2	NW	1	b	2	0.07	64	46	b	bc. op	c. bc. bc	8.1				
Wick	29.86	48	NE	2	c	29.92	+0.1	50	+5	S	2	bc	2	0.41	54	39	cp	om. cp	bc	*				
Nairn	29.84	52	E	1	c	29.91	*	43	-1	-	0	c	1	0.14	58	38	bc	bc. c	r. c	7.4				
Aberdeen	29.89	52	ESE	1	b	29.96	+0.2	47	+1	-	0	c	2	-	56	39	bc. w	cp. bc	bc. bc	2.4				
Leith	29.86	49	E	2	o	29.97	+0.3	46	-1	-	0	bc	2	0.16	52	42	or	o	cp	*				
North Shields	29.85	51	N	2	c	29.98	+0.1	43	-7	NW	1	b	2	0.56	53	38	-	-	-	0.1				
Spurn Head	29.84	58	NW	5	c	29.98	+0.2	52	-2	NW	4	om	5	-	62	46	cm	cm	c. o	*				
Yarmouth	29.85	60	ENE	2	bc	29.99	+0.2	52	+1	NE	1	bc	0	-	65	49	bc	bc	bc. bc	8.7				
Clacton-on-Sea	29.85	61	W	3	c	29.96	+0.2	52	0	WNW	2	bc	1	-	67	46	bc	bc. c	c. bc	8.8				
Nottingham	29.86	57	WNW	4	b	29.98	*	43	-8	SW	1	bc	*	-	62	38	cm	cm. b	bc	7.2				
Bath	29.89	61	W	4	b	29.97	*	48	-3	NE	2	c	*	-	64	38	-	-	-	6.5				
Oxford	29.92	54	NW	2	b	29.99	*	51	-2	ENE	2	b	*	-	63	41	bc	bc	bc	*				
London (Kew Obsy.)	29.89	60	SSW	3	om	29.98	+0.2	50	0	-	0	bc	*	0.04	64	44	bc. bc	c. bc. bc	om. bc. bc	7.4				
Isafjord	29.88	42	N	9	c	29.86	-0.1	37	0	NE	7	c	*	*	*	*	GALES.							
Reykjavik	29.75	48	N	4	c	29.75	+0.4	39	-7	N	6	o	*	*	*	*	Duration and Extreme Force on British Coasts.							
Vestmanna	29.71	46	NW	5	b	29.69	-0.0	38	-4	NW	8	o	1	*	*	*								
Seydisfjord	29.57	45	SW	3	c	29.42	+0.1	40	+1	S	4	r	*	*	*	*								
Thorshavn	29.69	48	WSW	5	c	29.73	+0.1	48	+6	SSW	6	c	*	*	*	*								
Haparanda	29.91	61	S	2	o	30.01	+0.8	61	+1	S	2	o	*	0.43	66	59								
Hernösand	29.80	63	SE	2	c	29.99	+0.5	60	0	-	0	o	*	-	66	50								
Stockholm	29.86	63	SW	2	o	29.92	-0.1	60	-4	NNW	2	o	*	0.71	73	57								
Wisby	29.87	65	W	2	o	29.80	-0.3	71	+4	ENE	4	b	*	-	75	63								
Karlstad	29.87	60	-	0	b	29.95	+0.2	58	-3	W	2	o	*	-	68	50								
Færder (X'ania Fiord)	29.83	61	SW	5	bc	29.92	+0.2	61	-1	E	2	o	2	-	63	59								
Bodö	29.60	62	SE	1	c	30.04	+0.8	53	-11	SW	1	c	1	0.04	70	50								
Christiansund	29.81	53	W	4	o	29.97	-0.0	53	-11	E	1	c	1	0.04	74	50								
Skudesnaes	29.85	55	N	2	b	29.89	+0.2	54	0	N	2	o	2	-	57	50								
The Scaw (Skagen)	29.85	60	SSE	1	o	29.90	+0.1	62	+4	-	0	r	0	0.08	64	54								
Blaavands Huk	29.84	60	WSW	1	bc	29.93	+0.3	61	0	W	2	c	2	-	76	57								
Cuxhaven	29.85	62	E	1	o	29.95	+0.2	61	+4	W	3	b	*	-	68	57								
The Helder	29.87	60	SW	2	b	29.99	+0.4	59	+2	SSW	1	b	1	0.20	64	48								
Brussels	29.93	54	SE	1	b	30.02	+0.4	57	0	SW	1	b	*	-	68	46								
Berlin	29.81	64	NW	2	o	29.91	+0.4	62	+1	NW	3	o	*	0.28	66	61								
Frankfurt	29.89	63	-	0	o	30.03	+0.4	59	-1	SW	1	m	*	0.08	72	55								
Munich	29.88	57	W	4	r	30.03	+0.8	57	-2	W	4	o	*	0.51	61	55								
C. Gris Nez	29.90	58	WSW	5	bc	29.98	+0.2	58	-1	S	4	bc	2	-	64	54								
La Hève	30.01	55	WSW	2	b	29.96	*	57	+1	E	1	c	1	-	66	52								
Brest (St. Mathieu)	29.99	63	WNW	2	b	29.90	*	54	-3	ESE	4	r	2	0.08	66	54								
Lorient (Bec Melet)	29.95	60	W	4	c	29.87	*	55	-2	E	3	o	2	0.04	64	52								
Rochefort (Ile d'Aix)	29.99	62	NW	3	c	29.92	*	57	-1	ESE	3	o	*	-	70	54								
Biarritz	30.02	66	NW	3	b	29.87	*	59	-1	ESE	3	b	2	-	68	54								
Paris	29.92	64	W	2	b	30.00	-0.0	54	-2	-	0	b	*	-	70	46								
Belfort	29.93	62	W	3	o	30.05	*	55	-3	-	0	f	*	0.08	66	51								
Lyons	29.95	64	NW	2	o	30.02	*	57	-2	NNW	1	b	*	-	73	50								
Nice	29.81	66	SW	2	bc	29.89	+0.3	68	+2	-	0	b	0	Trace	77	59								
Perpignan	29.95	68	NW	1	o	29.97	-0.2	64	+1	SW	1	b	*	-	73	53								
Sanguinaire	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*								
Corunna (8 a.m.)	30.02	62	NW	3	b	29.96	+0.1	66	+2	S	2	o	5	-	72	57								
Lisbon (9 a.m.)	29.85	67	W	4	b	29.85	*	66	+2	W	3	b	*	-	*	*								
Gibraltar	29.85	67	W	4	b	29.85	*	66	+2	W	3	b	*	-	*	*								
Azores (P. Delgada)	30.04	73	NNE	3	c	30.07	+0.4	72	-1	NNE	4	o	3	-	82	68								
Azores (Horta)	30.04	73	N	2	o	30.05	+0.1	72	0	N	2	o	2	-	73	61								
Madeira (Funchal)	30.04	73	N	2	o	30.05	+0.1	72	0	N	2	o	2	-	73	61								

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 2ND AUGUST.



GENERAL INFERENCE

A new disturbance approaching the southwestern coasts and the Bay will occasion unsettled conditions and rain over our southern

WEATHER PROSPECTS.

districts. In the north the conditions will remain of a changeable type.

FORECASTS FOR THE 24 HOURS NOON SATURDAY

TO NOON SUNDAY

- 0 } Calms and light variable breezes, mainly S.^W to E.^S; fair or fine to dull, rain at times;
1 } temperature below the normal.

- 2 } light N.W.^W to variable and E.^S breezes; fine at first, some rain later; temperature below the normal.

- 3 } Calms and light variable to E.^S breezes; fine at first, dull, with rain later; temperature rather low.
4 }
5 }

FORECAST DISTRICTS.



STORM WARNINGS.

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 } Same as Nos. 0 & 1.

- 7 } Same as Nos. 3 to 5.

- 8 } Freshening E.^S and S.E.^S breezes; unsettled, dull and rainy, fair intervals later; temperature rather low.

- 9 } light S.^S to E.^S breezes, fair or fine to dull, some rain later; temperature rather low.

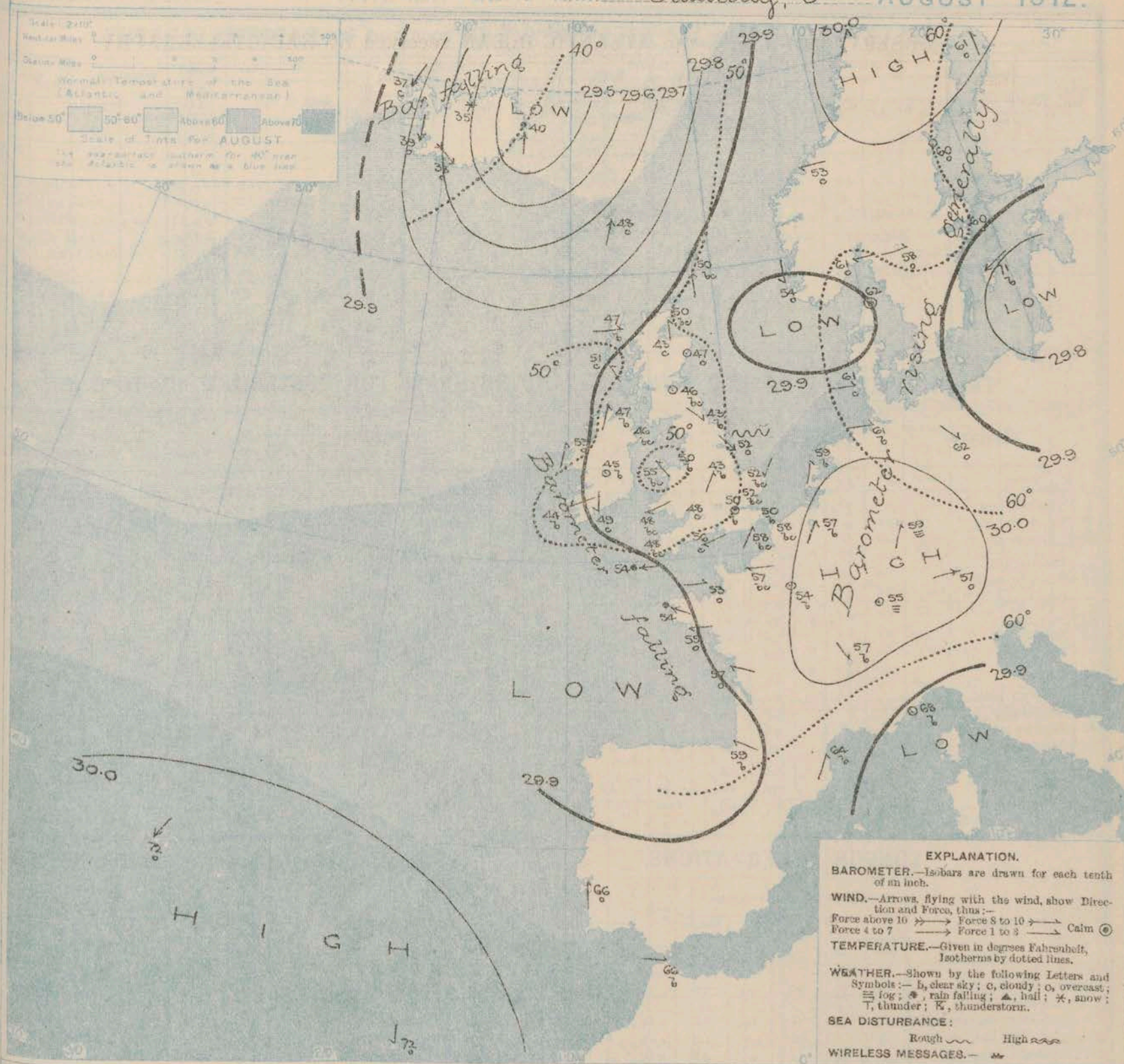
- 10 } Same as Nos. 8.

11 WESTERN CHANNEL AND BAY.

Freshening E.^S and S.E.^S breezes; sea smooth to moderate; fine to dull, some rain, mist or fog, cold

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 3rd AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30 in. in the Azores Madeira region and in a small anticyclone over Eastern France and Western Germany. It is below 29½ in. in a depression centred off the east of Greenland, and below 29.9 in. on the northern part of the North Sea, off the Riviera, and in a new depression which has appeared outside our southwestern coasts. There is a considerable gradient over the Iceland region, elsewhere it is very slight.

With a complex pressure distribution, the winds are very variable in direction, a S.E. to E.

current setting in over France and the southern half of the British Isles. Temperature is low generally. Over the British Isles the values range from 43° at Nottingham to 58° at Dungeness; on the Continent from 54° at Brest to 68° at Nice; in Scandinavia from 53° at Christiansund to 71° at Wisby; and in Iceland from 35° to 40°. The weather is fine and clear in many parts of the region under observation, but rain has set in across the mouth of the Channel; rain is also falling in the north of Denmark and in Eastern Iceland, while snow is reported at Akureyri, Northern Iceland.

DAILY WEATHER REPORT.

Saturday 3rd August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
2nd 6 p.m.	50	15	Haverford	O	29.93	-0.05	NNW	1-3	b										
" " 7 a.m.	54	22	Caledonia	H	29.73	-0.01	NNW	1-3	c										
" " "	54	26	Oceanic	O	29.74	-0.02	-	0	c										
" " "	50	16	Oceanic	O	29.86	+0.01	N	1-3	b										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	0.05	57	41	b.c.	b.c.p.c.o	7.7	England, S.E.	Ramsgate	0.18	67	48	b.c.	b.c.p	6.1
	Stonhaven	0.04	63	43	b.c.	b.c.p.c	1.8		Margate	0.37	67	48	b.c.	b.c.p	6.9
	St. Andrews								Deal	0.02	68	47	b.c.	b.c.p	6.0
	Carnoustie		53	44	b.c.	b.c.	0.5		Littlestone				b.c.	b.c.p	5.5
England, N.E.	Harrogate	0.02	58	47	b.c.	b.c.p	5.8	England, S.W.	Folkestone	0.01	65	48	b.c.	b.c.p	10.4
	Scarborough		58	51	b.c.	b.c.p	1.0		Hastings		65	49	b.c.	b.c.p	10.5
	Blackpool		57	52	b.c.	b.c.	10.5		Bexhill-on-Sea		64	50	b.c.	b.c.p	11.5
	Southport	0.10	56	51	b.c.	b.c.p	7.7		Eastbourne	0.02	64	57	b.c.	b.c.p	11.5
England, N.W.	Buxton		56	47	b.c.	b.c.	7.7	England, S.E.	Seaford		64	48	b.c.	b.c.p	11.2
	Douglas		55	46	b.c.	b.c.	9.7		Brighton		66	49	b.c.	b.c.p	11.7
	Rhyl		60	52	b.c.	b.c.	11.0		Worthing		66	47	b.c.	b.c.p	11.5
	Colwyn Bay		61	50	b.c.	b.c.	9.6		Bognor		65	48	b.c.	b.c.p	11.0
Wales.	Llandudno		60	50	b.c.	b.c.	11.0	England, S.W.	Southsea		65	50	b.c.	b.c.p	11.0
	Bettws y-Coed		59	46	b.c.	b.c.p	7.7		Bournemouth	0.06	64	47	b.c.	b.c.p	7.0
	Aberystwyth	0.17	56	51	b.c.	b.c.p	8.5		Weymouth		65	48	b.c.	b.c.p	10.5
	Walton-on-the-Naze		66	48	b.c.	b.c.p	8.0		Teignmouth		63	49	b.c.	b.c.p	11.0
England, E.	Lowestoft		70	48	b.c.	b.c.p	9.5	England, S.W.	Torquay	0.05	65	49	b.c.	b.c.p	11.0
	Felixstowe		67	49	b.c.	b.c.p	9.6		Paignton	0.06	62	48	b.c.	b.c.p	11.0
	Southend-on-Sea		70	50	b.c.	b.c.p	8.5		Weston-super-Mare		62	50	b.c.	b.c.p	11.0

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
	%	%	Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 9 A.M. TO-DAY.	
Greenwich (Royal Obsy.)	76	62	69	42	32	0.04	b.c.	b.c.p	7.6
City (Bunhill Row)							b.c.	b.c.p	6.7
Westminster (St. James's Pk.)	94	72	61	49	43	0.16	b.c.	b.c.p	7.6
Camden Sq. (Brit. Rainfall)	77	66	68	45	43	0.02	b.c.	b.c.p	7.0
Hampstead (Reservoir)		66	63	47	38	0.02	b.c.	b.c.p	8.8
South Kensington			66	48	43	0.08	b.c.	b.c.p	7.5
" (Roof of M.O.)	82	66	66	49			b.c.	b.c.p	

Additional Observations for Yesterday.

STATIONS.	Rain- fall.	TEMPERATURE.		WEATHER.			Sun- shine for Yester- day.
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.				
Dublin to 4 p.m.	0.02	58	43	41	b.c.	b.c.p	6.1
Plymouth to 9 p.m.					b.c.	b.c.p	5.9
Darwen		57	46	45	b.c.	b.c.p	5.1
Manchester	0.20	58	50		b.c.	b.c.p	4.8
Birmingham		60	47	40	b.c.	b.c.p	

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

Stations.	Sunrise, Noon, Sunset.		
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.17	11.59	7.41
Greenwich	4.19	11.59	7.39
Wick	4.28	12.6	7.44
Valencia	4.30	12.6	7.42
	4.9	12.18	8.27
	4.12	12.15	8.24
	5.7	12.47	8.28
	5.9	12.47	8.26

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature was rather low over the British Isles, below 60° in most localities, not exceeding 52° at Reith, but Lowestoft and Southend-on-Sea touched 70°. In the night minimum below 40° were registered in various localities. Considerable rain fell on the north-west coast of Britain, over ½ inch at North Shields. Cassinette reports only ½ hour of bright sunshine, but generally the records were large, exceeding 11 hours in many places. As far west as the 27th meridian ships experienced calm and light variable breezes, with fine to cloudy weather.

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.

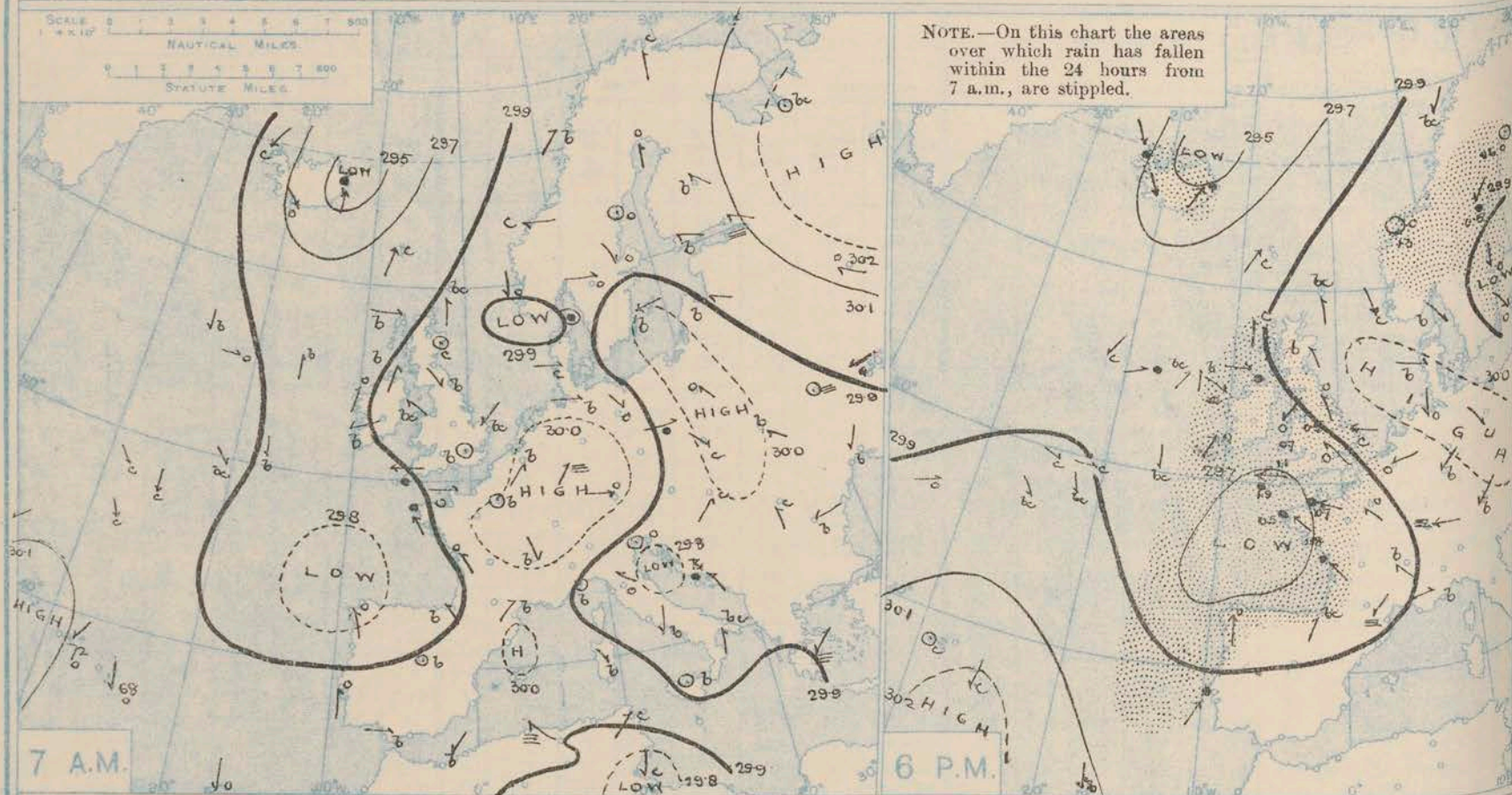
Sunday,
11th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	BAROM.	TEMP.	WIND.	Force	Weather.	At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	WIND.	Force	Weather.	Sea	Rain- fall.	TEMP.		WEATHER						
															Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	After'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
	In.	°	Dir.	(0 to 12).		In.	In.	°	°	Dir.	(0 to 12).		(ft to 9).	In.	°	°				Hours.			
Lerwick ...	29.98	53	SSE	3	bc	29.99	+0.1	53	+3	ESE	2	b	1	—	55	45	bc	bc	bc	*			
Stornoway ...	29.89	53	S	3	c	29.90	+0.1	47	0	S	1	c	1	0.03	56	41	bedp	c.be	bc.c	6.5			
Castlebay (Barra Isd.)	29.90	54	SSW	3	b	29.87	0.0	53	+2	E	3	c	3	0.02	54	48	c.p.c	c.b	bc.b	8.5			
Malin Head...	29.89	55	W	1	bp	29.80	-0.5	52	+5	E	2	w	1	0.04	57	46	bc	bc	om	*			
Blacksod Point	29.86	57	WNW	1	o	29.79	-0.1	52	-1	N	1	o	2	—	60	45	om	om	bc	*			
Valencia ...	29.81	53	SW	1	c	29.74	-0.1	53	+9	N	3	b	3	0.08	62	44	bc	cp	bc	6.4			
Roche's Point	29.82	56	ENE	3	bc	29.64	*	52	+3	N	5	o	3	—	54	49	bc.c	c.be	bc.o	*			
Birr Castle ...	29.82	60	SE	1	b	29.69	*	49	+4	NNW	2	r	4	0.04	64	44	bc	bp	c.or	7.7			
Donaghadee ...	29.92	56	SE	3	bc	29.76	-0.3	51	+5	ENE	4	r	4	Trace	58	46	bc	bc	og.or	*			
Liverpool Obsy.	29.89	54	ESE	2	r	29.61	-0.9	52	+2	E	4	r	1	0.44	61	49	b	c.or	or	6.8			
Holyhead ...	29.86	57	ENE	3	o	29.57	-0.8	54	-1	ENE	5	o	4	0.10	61	51	c.cy	rdgm	c.cmp	*			
Pembroke (St. Ann's Hd.)	29.79	51	NE	3	r	29.42	-0.4	58	+10	E	4	rgm	4	0.70	63	50	bc	or	ogr	1.0			
Newquay ...	29.68	52	E	4	r	29.39	-0.1	59	+8	S	2	r	1	1.06	59	50	c.or	or	or	0.0			
Scilly (St. Mary's)	29.62	53	E	5	omr	29.48	+0.4	54	0	NW	7	cmf	6	1.87	58	50	om	om	om	0.0			
Jersey (St. Aubin)	29.79	58	ESE	4	omr	29.55	*	62	+9	S	4	agm	4	0.68	62	53	cgamp	omf	ogmr	0.0			
Portland Bill ...	29.78	59	SE	5	c	29.50	-0.4	60	+4	SSW	6	c	5	0.20	60	56	c	or	or	*			
Dungeness ...	29.87	62	E	4	au	29.64	-0.4	61	+3	S	4	p	4	0.07	64	57	bc	c	cp.or	*			
Dover ...	29.91	60	E	3	o	29.70	*	60	+10	SE	3	r	4	0.02	62	50	b.be	c.o	op.or	5.7			
Wick ...	29.95	52	ESE	2	b	29.91	+0.1	53	+3	SSE	2	bc	2	—	54	49	bc	bc	bc	*			
Nairn ...	29.91	56	SE	1	bc	29.92	*	48	0	—	0	c	1	0.07	60	39	bc	bc	bc	7.5			
Aberdeen ...	29.97	54	SSE	3	b	29.95	0.0	55	+8	E	3	c	2	—	58	44	bc	bc	bc	8.5			
Leith ...	29.93	55	NE	2	bc	29.84	-0.2	54	+8	ENE	3	o	3	0.27	58	43	bc	bc	bc	*			
North Shields	29.97	55	SE	3	o	29.82	-0.3	53	+10	NE	3	r	3	0.12	57	41	c	o	r	7.8			
Spurn Head ...	29.94	56	E	5	o	29.71	-0.2	58	+6	ENE	6	rg	6	0.11	61	50	c	c.o	or.cq.or	*			
Yarmouth ...	29.97	60	E	4	c	29.65	-0.4	62	+10	ESE	5	o	3	0.04	63	52	bc	bc	cp	3.4			
Clacton-on-Sea	29.92	62	ESE	2	c	29.68	-0.4	63	+11	ESE	5	r	4	0.01	64	52	bc	c	c.p.rq	6.0			
Nottingham...	29.94	53	E	2	r	29.67	*	56	+13	E	4	r	4	0.50	64	43	bc	bc	or	6.0			
Bath ...	29.85	56	SE	2	r	29.56	*	59	+11	ESE	2	o	4	0.40	64	48	—	—	—	3.3			
Oxford ...	29.85	55	E	1	o	29.55	*	57	+6	ESE	5	r	4	0.23	63	51	bc	c	c.p.r	*			
London (Kew Obsy.)	29.89	62	SE	1	o	29.62	-0.6	57	+7	E	1	om	4	0.26	67	50	cmf	c.o	or.o	2.3			
Isafjord...	29.80	40	NNW	6	r	29.84	+0.4	38	+1	N	7	o	*	*	*	*	*	*	*				
Reykjavik ...	29.71	45	N	4	c	29.75	+0.2	44	+5	N	6	o	*	*	*	*	*	*	*				
Vestmanna ...	29.69	43	NW	7	o	29.78	+0.5	42	+4	ENE	3	c	0	*	*	*	*	*	*				
Seydisfjord ...	29.50	41	SW	4	r	29.64	+0.4	42	+2	WSW	2	c	*	*	*	*	*	*	*				
Thorshavn ...	29.83	51	SW	5	c	29.91	+0.1	48	0	SSW	2	c	*	*	*	*	*	*	*				
Haparanda ...	29.98	65	—	0	o	29.90	-0.2	67	+6	—	0	o	*	0.55	73	61							
Hernösand ...	29.94	58	NE	2	r	29.96	+0.5	61	+1	N	2	c	*	0.47	63	55							
Stockholm ...	29.85	59	N	4	o	29.97	+0.6	59	-1	NNW	2	o	*	0.43	68	54							
Wisby ...	29.84	65	NW	6	o	29.95	+0.4	63	-8	N	6	o	*	0.43	81	61							
Karlstad ...	29.97	60	—	0	bc	30.04	+0.4	55	-3	—	0	f	*	—	68	50							
Færder (X'ania Fjord)	29.95	63	SSW	2	b	30.01	+0.3	61	0	W	1	c	1	0.04	64	59							
Bodö ...	30.05	54	NNE	1	bc	29.94	0.0	56	+2	—	0	b	0	—	56	52							
Christiansund	29.93	58	—	0	o	30.05	+0.4	53	0	SW	1	r	1	1.26	59	50							
Skudesnaes ..	29.99	56	NNW	4	c	30.01	0.0	57	+3	ENE	2	b	2	—	61	50							
The Scaw (Skagen)...	29.98	57	NW	2	b	30.02	+0.2	59	-3	SSW	1	b	0	—	66	52							
Blaavands Huk ...	30.03	59	W	2	b	30.08	0.0	57	-4	ESE	2	o	1	—	64	48							
Cuxhaven ...	30.03	63	N	2	o	29.99	-0.1	60	-1	ESE	4	o	*	—	66	59							
The Helder ...	29.94	62	ENE	2	o	29.76	-0.5	62	+5	SE	3	o	*	0.04	70	57							
Brussels ...	30.02	67	NW	2	c	30.04	+0.2	64	+2	E	1	bc	*	—	72	55							
Berlin ...	29.98	61	NE	1	b	29.90	-0.1	63	+4	SE	1	c	*	—	72	57							
Frankfurt ...	30.00	60	NE	2	b	29.94	-0.2	60	+3	SE	1	b	*	—	70	50							
Munich ...	29.89	60	ENE	3	r	29.68	-0.4	61	+3	ESE	4	r	2	Trace	66	54							
C. Gris Nez...	29.87	60	E	1	o	29.62	*	63	+6	S	4	o	3	0.12	70	57							
Brest (St. Mathieu)	29.64	59	SE	6	r	29.55	+0.3	55	+1	WNW	5	r	5	0.53	63	54							
Lorient (Bec Melen)...	29.68	62	S	5	r	29.58	*	59	+4	W	7	r	6	0.83	62	55							
Rocheport (Ile d' Aix)	29.76	68	ESE	1	r	29.79	*	64	+7	WSW	5	o	*	0.16	70	55							
Biarritz ...	29.74	77	SW	3	bc	29.84	*	64	+5	WNW	5	r	3	0.24	86	59							
Paris ...	29.89	65	ESE	1	o	29.75	+0.2	63	+9	SSW	2	o	*	Trace	72	54							
Belfort ...	29.94	67	E	5	w	29.91	*	63	+8	—	0	w	*	—	70	55							
Lyons ...	29.88	72	SE	1	b	29.84	*	69	+12	—	2	b	*	—	75	57							
Nice ...	29.95	69	WSW	1	b	29.98	+0.1	71	+3	—	0	b	1	—	81	59							
Perpignan ...	29.84	72	NE	1	w	29.82	0.0	70	+6	—	0	w	*	—	76	61							
Sanguinaire ...	29.84	72	NE	1	w	29.82	0.0	70	+6	—	0	w	*	—	76	61							
Corunna (3 a.m.) ...	29.72	66	S	6	o	29.99	+0.4	61	+1	W	3	o	6	0.08	68	54							
Lisbon (9 a.m.) ...	29.97	65	SW	4	r	30.04	+0.6	66	0	NNW	4	c	6	0.16	70	63							
Gibraltar ...	29.93	66	W	5	b	29.95																	

* 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. 3RD AUGUST



GENERAL INFERENCE

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

None issued.

FORECAST DISTRICTS.



STORM WARNINGS.

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.

Cones hoisted at 8.20 a.m.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

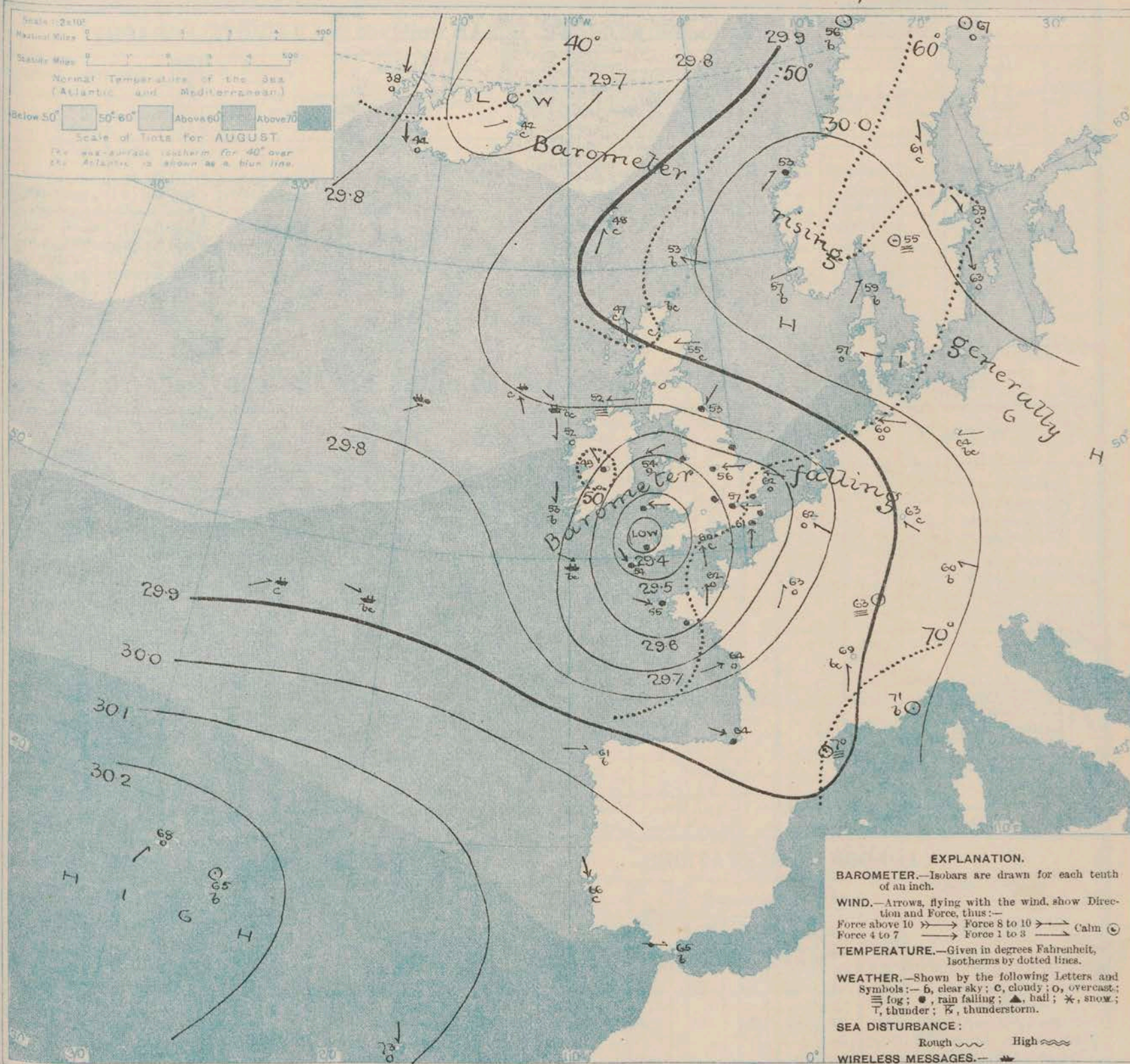
10 {
a
b

11 WESTERN CHANNEL AND BAY.

None issued.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. SUNDAY, 4TH AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The centre of a deep depression has reached the southwest of England from the Bay of Biscay, and the barometer is a low as 29.39 in. at Newquay. Over the Azores region the readings are above 30.2 in., and above 30.0 in. in a large area over Denmark and Scandinavia.

A well-marked cyclonic circulation of the wind prevails over our islands and their neighbourhood. At Scilly the S.W. current blows a high wind, over the Channel the S.W. current blows a fresh to strong breeze, and along the east coast there is a fresh to strong

breeze from the E. According to wireless reports a light to moderate S.W. wind is general as far west as the 25th meridian. Temperature has risen over Central Europe, France, and the United Kingdom, but is still low for the time of year over a large portion of this country; at Stairn the reading is 43°, and at Birr Castle 49°. Rain is falling over a wide area in these islands and at some French stations, as well as at Christiansund, and the sky is very cloudy or overcast generally.

DAILY WEATHER REPORT.

Sunday, 4th August 1912

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward H = Homeward	BAROMETER.		WIND.		WNA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward H = Homeward	BAROMETER.		WIND.		WNA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.	
3rd 6pm.	50	15	Corinthian	H	29.86	-0.1	N	1-3	bc	3rd 7am.	47	25	Minnehaha	H	29.99	-0.1	NNW	4-5	c
"	55	16	Canada	H	29.79	+0.1	WSW	1-3	r	"	45	35	Merion	H	30.10	+0.3	NE	1-3	c
"	55	20	Tunisian	H	29.56	-0.1	NE	1-3	c	"	48	28	Oceanic	O	30.01	+0.3	NW	1-3	c
"	55	11	Caledonia	H	29.68	-0.1	S	1-3	b	"	46	28	Zealand	H	29.97	-0.6	NW	4-5	c
"	55	13	Victorian	O	29.86	-0.2	SW	1-3	bc	"	49	20	Haverford	O	29.95	-0.0	NW	1-3	c
"	49	20	Celtic	O	29.80	-0.3	W	1-3	c	"	55	16	Caledonia	H	29.63	-0.2	S	1-3	c
"	47	25	Zealand	H	29.91	-0.3	NNW	1-3	bc	"	50	18	Corinthian	H	29.90	-0.1	N	1-3	c
"	49	22	Haverford	O	29.96	+0.3	WNW	4-5	c	"	56	24	Tunisian	H	29.59	-0.3	N	1-3	c
"	46	32	Merion	H	29.95	-0.4	WSW	1-3	o	"	54	21	Canada	H	29.80	-0.4	W	1-3	c
"	48	21	Minnehaha	H	29.97	-0.2	NNW	1-3	bc										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	In.	59	39	-	-	6.0		Ramsgate	...	In.	66	48	b.c.	o	4.5	
	Stonehaven	...	...	...	...	...	...	...	Margate	...	...	66	44	b.c.	c.o.p.	4.6	
	St. Andrews	...	...	...	...	...	...	...	Deal	...	...	63	50	b	bc	4.7	
	Carnoustie	...	...	...	...	...	...	...	Littlestone	...	...	63	49	b	bc.o	2.5	
England, N.W.	Harrogate	...	59	39	b.c.	bc.c.o	4.9		Folkestone	...	...	63	50	b	bc	3.4	
	Scarborough	...	...	...	...	...	...	...	Hastings	...	...	63	49	b	bc.o	2.5	
	Blackpool	...	62	42	bc	bc.o	6.5		Bexhill-on-Sea	...	...	63	52	bc.o	o.b.c.o	3.6	
	Southport	...	62	42	bc	bc.o	6.5		Eastbourne	...	...	64	55	o.b.c.	bc.o.p.	2.9	
England, S.W.	Buxton	...	60	34	b.c.	bc.	8.0		Seaford	...	...	68	50	b.c.o	b.c.o	1.4	
	Douglas	...	52	44	b	bc.o	8.2		Brighton	...	...	64	47	bc.c.	c.o	1.4	
	Rhyl	...	62	39	bc.o	3.o	6.4		Worthing	...	...	65	45	c	c	1.3	
	Colwyn Bay	...	62	44	bc	o	5.4		Bognor	...	...	*	*	*	*	1.3	
Wales.	Llandudno	...	60	53	b.c.c.	o	5.4		Southsea	...	...	*	*	*	*	1.3	
	Bettws y-Coed	...	60	53	b.c.c.	o	5.4		Bournemouth	...	...	62	42	m.b.c.	ov	0.2	
	Aberystwyth	...	61	42	b	c.o	4.5		Weymouth	...	...	62	45	oe	p.o	0.4	
	Walton-on-the-Naze	...	64	47	-	-	5.5		Teignmouth	...	...	59	42	c	c.o.r	0.9	
England, E.	Lowestoft	...	63	47	bc.m	bc.m.o	6.4		Torquay	...	...	60	43	bc	o.r	0.9	
	Felixstowe	...	63	47	bc.m	bc.m.o	6.4		Paignton	...	...	58	41	o.b.c.	bc.o.r	0.9	
	Southend-on-Sea	...	66	50	c.b.c.	bc.o	5.3		Weston-super-Mare	...	...	58	41	o.b.c.	bc.o.r	0.9	
	

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To-day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
	%	%	Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 9 A.M. TO-DAY.	
Greenwich (Royal Obs.)	54	93	68	56	54	0.35	b.c.	c.o	3.9
City (Hushill Row)	58	91	66	57	55	0.40	bc	bc	3.4
Westminster (St. James's Pk.)	58	91	66	57	55	0.40	bc	bc	3.2
Camden Sq. (Brit. Rainfall)	58	91	66	57	55	0.40	bc	bc	3.2
Hampstead (Reservoir)	58	91	66	57	55	0.40	bc	bc	3.2
South Kensington	52	90	67	48	40	-	bc	bc	2.0
" (Roof of M.O.)	52	90	66	51	40	-	bc	bc	2.0

Additional Observations for Yesterday.

STATIONS.	Rain- fall.	TEMPERATURE.		Night.	Fore- noon.	After- noon.	Sun- shine
		In Screen.	Min. on Grass.				
		Max.	Min.				
Dublin to 4 p.m.	0.01	61	45	42	bc.m	bc.m	0.0
Plymouth to 9 p.m.	?	58	42	35	o	sp	0.0
Darwen	0.06	64	40	38	bc	m.b	0.0
Manchester	0.06	64	40	38	bc	m.b	0.0
Birmingham	0.12	60	43	25	c.r	r	0.0

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer remained below 65° in most parts of the United Kingdom, and below 60° at many stations in the north and west. At Birmingham a minimum on the grass of 25° was reported. Rain has fallen very generally; 0.5 in. at Nottingham, 1.1 in. at Newquay, and 1.9 in. at Jersey. Heavy rain has also occurred in the west of France and at Christiansund. Scarcely any bright sunshine was recorded in the southwest of England, but in the north-west and north of the Kingdom there were several hours. Wireless reports show that a light to moderate breeze, mainly from the N.W. was experienced as far west as the 30th meridian.

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

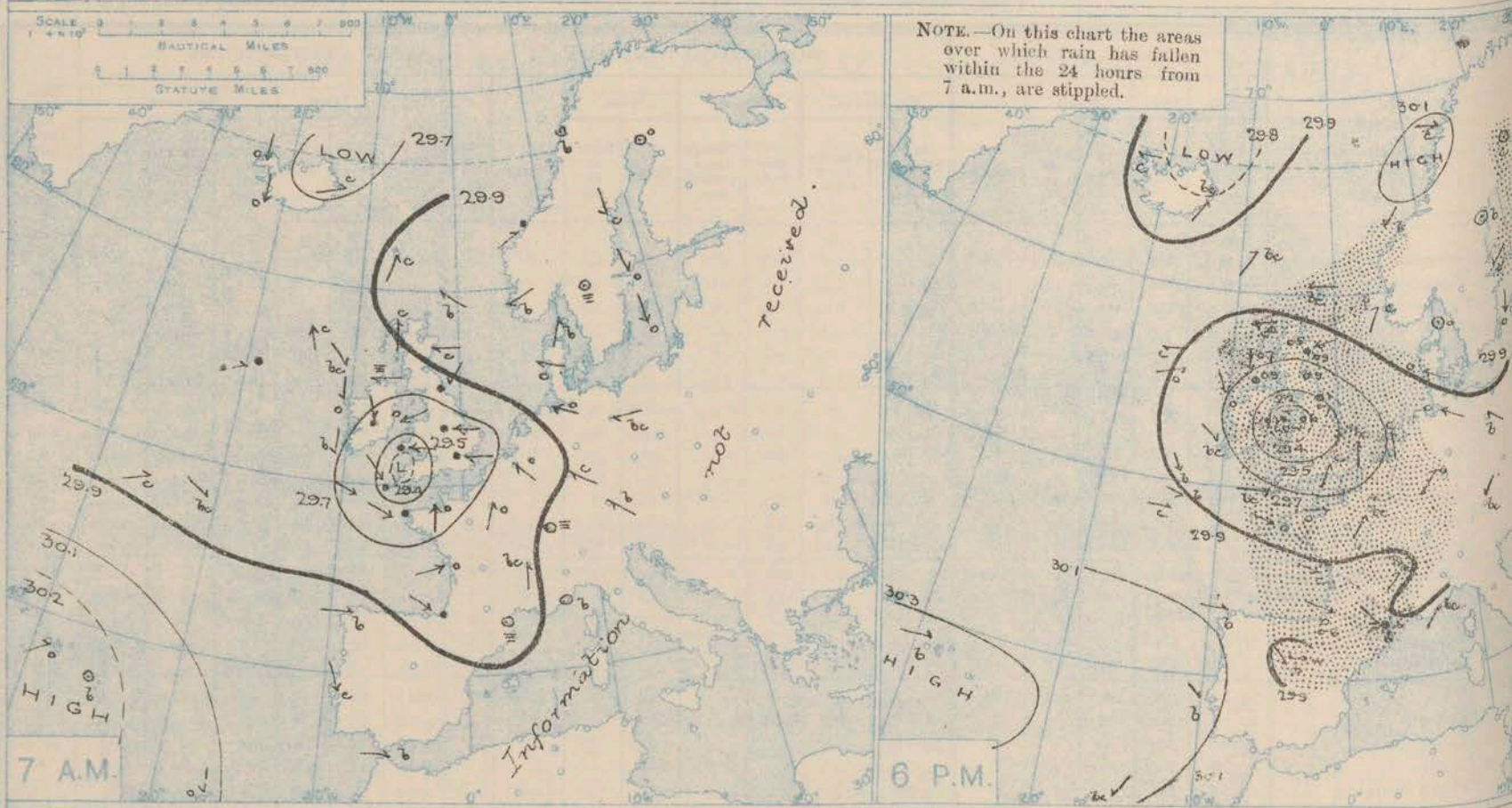
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
5th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER					
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).			At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.						Direc.	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	29.99	56	E	3	bc	29.72	-10	55	+2	NE	4	r	3	0.10	58	53	bc	bc	or	*	9.9		
Stornoway	29.82	56	E	4	o	29.47	-06	53	+6	NE	7	r	6	0.06	60	47	c bcy	c bcy	ad. r	5.9			
Castlebay (Barra Isd.)	29.72	52	NE	3	r	29.35	-04	54	+1	NE	5	og	5	0.74	57	49	c o	or	og. o	4.0			
Malin Head	29.45	50	N	8	omgr	29.34	-03	53	+1	W	4	fm	2	0.85	56	49	omgr	omgr	omgr	*			
Blacksod Point	29.72	57	WNW	4	o	29.56	-06	53	+1	WNW	5	o	4	Trace	60	50	om	om	om	*			
Valencia	29.76	56	NW	3	bc	29.67	-01	54	+1	W	1	bc	4	-	59	49	bc	bc	bc	9.9			
Roche's Point	29.68	56	N	3	b	29.67	*	51	-1	WSW	3	bc	2	0.02	59	48	og	ogp. b	b. bc	*			
Birr Castle	29.62	49	NW	4	r	29.57	*	50	+1	SW	3	bc	*	0.41	51	46	or	or	bc	0.0			
Donaghadee	29.45	55	NE	3	r	29.36	+01	52	+1	W	2	r	2	2.18	56	51	omr	omr	omr	*			
Liverpool Obsy.	29.37	63	ESE	3	bc	29.47	+05	51	-1	SW	6	o	5	0.55	66	50	or	bcp	og	1.7			
Holyhead	29.35	61	E	2	emp	29.49	+03	52	-2	WSW	7	c	5	0.72	62	50	emp	emp	ogm	*			
Pembroke (St. Ann's Hd.)	29.49	53	W	6	c	29.65	+03	55	-3	WSW	6	bcy	5	0.19	62	50	cym	cym	ogp	0.3			
Newquay	29.65	56	WNW	7	o	29.73	00	55	-4	S	2	bc	3	0.02	57	49	or. og	op. o	o bc	0.0			
Scilly (St. Mary's) ...	29.71	57	W	7	bcn	29.74	-01	55	+1	WSW	4	cp	4	0.01	59	52	cm	cm	bc	1.2			
Jersey (St. Aubin) ...	29.77	59	W	6	ogm	29.88	*	57	-5	SW	4	bm	3	0.18	63	54	ogm	ogm	ogp	3.9			
Portland Bill	29.61	58	WSW	8	c	29.76	+03	58	-2	WSW	6	c	5	0.02	63	54	cp	c	cp	*			
Dungeness	29.62	61	SW	6	cug	29.78	+04	60	-1	SW	6	c	6	0.10	69	55	cp	eq	cogp. c	*			
Dover	29.63	59	SW	6	c	29.77	*	57	-3	SW	4	o	5	0.06	67	52	op. c	c	cp. o	2.4			
Wick	29.87	52	E	4	r	29.47	-06	54	+1	E	4	om	5	0.48	56	49	bc	omr	omr	*			
Nairn	29.77	52	E	3	r	29.40	*	55	+12	ESE	1	o	2	0.53	60	43	ray	ray	q. o. u	0.5			
Aberdeen	29.74	53	ESE	5	r	29.40	-03	55	0	ESE	3	f	4	0.89	58	52	c. or	or	off	0.0			
Leith	29.59	56	ESE	5	r	29.31	-04	57	+3	ESE	1	o	*	0.94	54	52	og	or	or	*			
North Shields	29.52	55	ESE	3	r	29.36	-02	54	+1	SE	3	o	4	0.73	56	50	r	r	r. o	*			
Spurn Head	29.42	62	ESE	6	o	29.52	+01	53	-5	SW	7	og	6	0.14	62	50	ogp	ogp	og. o. p	*			
Yarmouth	29.58	66	S	5	bc	29.68	+05	55	-7	SW	4	bc	2	-	68	54	o bc	bc. c	bc. l	1.7			
Clacton-on-Sea	29.57	64	SSE	6	cp	29.74	+06	57	-6	SW	5	c	4	0.08	67	55	or. bc	bc. c. p	og. bc. c	2.8			
Nottingham	29.46	65	SSE	3	c	29.57	*	51	-3	SW	5	r	*	0.25	68	50	r. o	ot. p. c	cp. o	2.0			
Bath	29.54	56	SW	8	o	29.74	*	54	-5	SW	6	b	*	0.13	69	51	-	-	-	3.8			
Oxford	29.57	55	SSW	5	o	29.73	*	56	-1	SW	6	b	*	Trace	69	51	or. bc. l	bc. o. p	og. bc. c	*			
London (Kew Obsy.) ...	29.56	62	SSW	5	o	29.75	+05	56	-1	SW	3	b	*	0.03	70	53	og. p. c	c. o. c. o. c. b. c	bc. l	3.3			
ICELAND & FAEROE.																							
Isafjord	29.99	53	E	3	c	30.05	+01	37	-1	-	0	c	*	*	*	*	*	*	*	*	*		
Reykjavik	29.86	50	N	3	b	30.03	00	42	-2	SE	3	o	*	*	*	*	*	*	*	*	*		
Vestmanna	29.86	50	N	3	b	30.04	+01	42	0	-	0	m	0	*	*	*	*	*	*	*	*		
Seydisfjord	29.79	50	SW	3	bc	30.04	+02	42	0	S	3	bc	*	*	*	*	*	*	*	*	*		
Thorshavn	29.98	57	SW	2	bc	29.93	-03	49	+1	N	2	o	*	*	*	*	*	*	*	*	*		
SCANDINAVIA.																							
Haparanda	29.97	65	-	0	c	30.07	+04	61	-6	N	4	o	*	0.04	75	57	-	-	-	-	-		
Hernösand	30.03	59	-	0	b	30.03	00	63	+2	-	0	b	*	*	68	50	-	-	-	-	-		
Stockholm	29.98	61	NE	2	o	29.95	-01	62	+3	NE	2	r	*	Trace	68	57	-	-	-	-	-		
Wishby	29.98	64	N	4	o	29.94	-02	66	+3	ESE	2	c	*	-	66	61	-	-	-	-	-		
Karlstad	30.02	62	-	0	bc	29.97	00	64	+9	ESE	2	b	*	-	70	54	-	-	-	-	-		
Færder (X'ania Fjord)	30.01	62	NE	1	c	29.93	-01	61	0	NE	2	bc	1	-	64	59	-	-	-	-	-		
Bodö	30.13	51	W	2	c	30.14	00	56	-2	NNE	2	bc	1	-	56	50	-	-	-	-	-		
Christiansund	30.06	56	NE	3	b	29.91	-03	58	+5	SE	1	b	1	0.24	59	53	-	-	-	-	-		
Skudesnaes	29.96	61	SSW	2	c	29.76	-04	62	+5	E	6	o	2	-	63	55	-	-	-	-	-		
The Scaw (Skagen) ...	30.00	60	-	0	o	29.87	-03	63	+4	ESE	3	c	1	-	64	57	-	-	-	-	-		
Blaavands Huk	29.86	63	ESE	4	o	29.73	+04	60	+3	WSW	2	r	1	Trace	64	55	-	-	-	-	-		
GERMANY, &c.																							
Cuxhaven	29.78	66	ESE	4	o	29.80	+06	62	+2	WSW	3	o	*	-	70	60	-	-	-	-	-		
The Helder	29.68	66	SSE	3	c	29.73	+02	60	0	SSW	6	c	3	0.24	66	55	-	-	-	-	-		
Brussels	29.74	62	WSW	3	b	29.90	+06	55	-7	SW	2	o	*	0.16	76	52	-	-	-	-	-		
Berlin	29.89	69	SE	2	b	29.82	-01	67	+3	SE	1	bc	*	-	77	59	-	-	-	-	-		
Frankfurt	29.84	64	SW	2	o	29.91	+04	62	-1	SW	3	o	*	0.35	81	61	-	-	-	-	-		
Munich	29.81	65	NE	3	bc	29.91	+05	60	0	W	4	o	*	-	75	59	-	-	-	-	-		
FRANCE.																							
C. Gris Nez	29.67	61	SW	7	c	29.82	+06	59	-2	SW	6	c	6	0.04	73	?	-	-	-	-	-		
La Hève	29.76	56	W	5	o	29.84	*	56	-7	WSW	5	o	5	-	68	52	-	-	-	-	-		
Brest (St. Mathieu) ...	29.87	55	WNW	5	o	29.89	-02	57	+2	SW	4	bc	3	0.08	57	54	-	-	-	-	-		
Lorient (Rec Meun) ...	29.86	59	WNW	7	o	29.89	*	59	0	SW	4	r	4	-	63	54	-	-	-	-	-		
Rochefort (Ile d' Aix)	29.92	63	WNW	5	c	30.01	*	61	-3	W	3	c	*	0.04	68	57	-	-	-	-	-		
Biarritz	30.03	64	WNW	4	o	30.05	*	61	-3	S	3	bc	2	0.55	64	57	-	-	-	-	-		
Paris	29.75	67	WSW	3	b	29.99	+04	55	-9	SSW	1	b	*	0.16	68	49	-	-	-	-	-		
Belfort	29.97	60	SW	1	r	30.09	*	55	-14	WNW	1	c	*	1.18	80	52	-	-	-	-	-		
Lyons	29.93	68	SW	1																			

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



GENERAL INFERENCE

The depression centred over Scotland seems likely to move slowly in a northerly direction,

but its influence will still be considerable during the ensuing twentyfour hours.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON TO NOON

0 { Wind mainly between E. and N.E., fresh or strong to moderate; rainy; cool.

1 { Wind varying both in direction and force; changeable, some rain; cool.

2 { Wind mainly between W. and S.W., fresh or strong to moderate; variable sky, some showers locally, but mostly fair; temperature low.

3 { Wind mainly between W. and S.W., fresh or strong to moderate; variable sky, some showers locally, but mostly fair; temperature low.

4 { Wind mainly between W. and S.W., fresh or strong to moderate; variable sky, some showers locally, but mostly fair; temperature low.

5 { Wind mainly between W. and S.W., fresh or strong to moderate; variable sky, some showers locally, but mostly fair; temperature low.



STORM WARNINGS.	
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.

Signals hoisted in Districts 2, 3, 5, 6, 7 and 8 at 8.20 a.m., and in Districts 0, 1 and 9 at 7.17 a.m.

Monday TO NOON Tuesday. Same as No. 1.

6 { Wind between S.W. and N.W., fresh or strong to moderate; changeable, some showers, considerable fair intervals; temperature low.

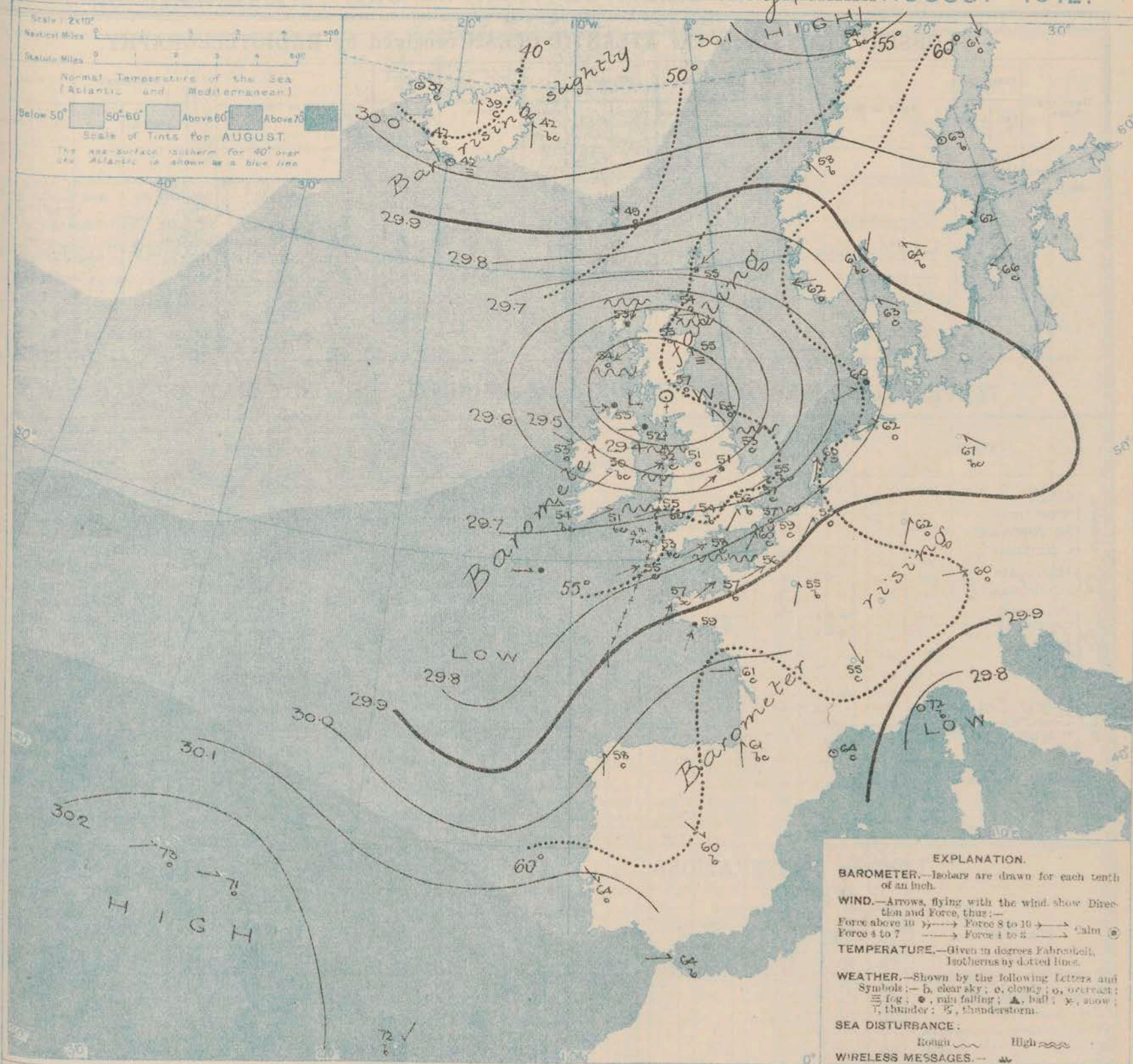
7 { Wind between S.W. and N.W., fresh or strong to moderate; changeable, some showers, considerable fair intervals; temperature low.

8 { Wind between S.W. and N.W., fresh or strong to moderate; changeable, some showers, considerable fair intervals; temperature low.

9 { Wind between S.W. and N.W., fresh or strong to moderate; changeable, some showers, considerable fair intervals; temperature low.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 5th AUGUST 1912.



DAILY WEATHER REPORT.

Monday, 5th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
5th, 7 a.m.	49	11	Zeeland	H	In. 29.69	In. .00	W	(0-12) 1-3	r										
4th, 6 p.m.	48	16		H	29.83	-.03	W	1-3	c	4th, 7 a.m.	48	20	Zeeland	H	29.88	.00	WNW	1-3	bc
" "	49	12	Mirrebatza	H	29.90	-.02	WNW	4-5	b	" "	48	25	Celtic	O	29.87	+.01	WSW	1-3	c
" "	56	16	Lake Manitoba	O	29.83	+.01	E	1-3	c	" "	57	13	Turissian	H	29.58	+.06	SSE	4-5	c
" "	55	15	Cameronia	O	29.52	-.03	WSW	1-3	o	" "	55	10	Cameronia	O	29.54	-.02	WSW	1-3	bc
" "	50	13	Campania	O	29.83	+.01	NNW	4-5	b	" "	55	19	Victorian	O	29.78	+.01	WSW	1-3	r
" 1 p.m.	49	9	Corinthian	H	29.77	-.02	WNW	4-5	bc	" "	55	11	Canada	H	29.82	+.01	E	1-3	c

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	In.	58	46			0.2	England, S.E.	Ramsgate	In.	72	50	r.b.	o	2.4
	Stonehaven	0.10							Margate	0.05					2.0
	St. Andrews								Deal	0.07	72	59	of.cq.	bc.c	1.3
	Carnoustie		57	47	o.r	r	0.0		Littlestone						3.4
England, N.E.	Harrogate	1.07	60	46	or	or	0.0	England, S.W.	Folkestone	0.07	66	58	r.b.c.	o.b.c	3.0
	Scarborough		57	44	ogtf	ogfe	0.0		Hastings	0.14	68	59	op.b.c.	o	3.3
	Blackpool	0.52	67	49	or	c.at	1.0		Bexhill-on-Sea	0.11	68	60	bc.o.b.c	o.b.c.o	3.8
	Southport	0.62	66	48	or	bc.o.c	2.2		Eastbourne	0.13	68	60	o.b.c.o	bc.oq.	3.0
England, N.W.	Buxton							England, S.W.	Seaford	0.06	69	57	r.o.c.	cdg	1.3
	Douglas	1.04	57	49	pg.r	pg.	0.0		Brighton	0.39	66	59	of.o.c.o	of.o	1.6
	Rhyl	0.02	64	50			0.2		Worthing	0.43	68	59	cg.	cg.	3.4
	Colwyn Bay	1.20	63	50	p.r.o	r.p.b.c.	1.0		Bognor						1.8
Wales.	Llandudno	1.07	62	52	or	b	0.8	England, S.W.	Southsea	0.60	64	57	o.or	c.b.c	0.4
	Bettws y-Coed								Bournemouth	0.65	66	55	op.c	o.c.	1.4
	Aberystwyth	0.74	67	51	p.p.o	fo	2.7		Weymouth	0.25	66	56	or	ou	0.5
									Teignmouth	0.61	65	54	op.b.c.	cp	1.5
England, E.	Walton-on-the-Naze	0.02	67	60	c.b.c	bc.c ou	3.0	England, S.W.	Torquay	0.61	66	54	o	c.o	2.0
	Lowestoft	0.04	69	60	c.b.c	bc.c ou	1.4		Paignton	0.65	66	54	bc	o	2.5
	Felixstowe	0.03	68	60	op.b.cq.	bcq.	2.3		Weston-super-Mare	0.12	67	52	b.b.cq.	bc.d.	2.3
	Southend-on-Sea	0.40	70	60	bcp	bcpq.	1.0								

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rainfall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.	Min. on Grass.		Forenoon.	Afternoon.	Night.	
	%	%	Max.	Min.	Max.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 9 A.M. TO-DAY.	
Greenwich (Royal Obs.)	77	63	73	52	44	0.02	cp	cp.	og.b	3.2
City (Bunhill Row)			6							3.0
Westminster (St. James's Pl.)										2.9
Camden Sq. (Brit. Rainfall)										3.3
Hampstead (Reservoir)		63	68	50	38	0.06	of.c.	bc	c	
South Kensington			70	57	55	0.38	o.or	o.p.c.	o	2.4
" (Roof of M.O.)		66	71	57						

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.			WEATHER.			Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
		Max.	Min.	Max.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.76	52	50	50	of.q.	ry	og.	
Plymouth to 9 p.m.								
Darwen								
Manchester								
Birmingham	1.25	66	50	46	r	thr	o	1.8

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

5th, 6th August 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.21	11.59	7.37
	4.22	11.59	7.36
Greenwich	4.32	12.6	7.40
	4.33	12.6	7.39
Wick	4.14	12.18	8.22
	4.16	12.18	8.20
Valencia	5.11	12.47	8.24
	5.12	12.47	8.23

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to about 70° in the south-east of England, but remained below 60° in many places in the north and west. Heavy rain has fallen over a large area in Scotland and Ireland; about 0.9 in. in the east of Scotland and at Malin Head, and 2.2 in. at Donaghadee. Thunder occurred at a few places. The duration of bright sunshine was slight except at Valencia. A northerly gale prevailed for a time at Malin Head, and a West-South-West gale on some exposed parts of the English Channel.

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.

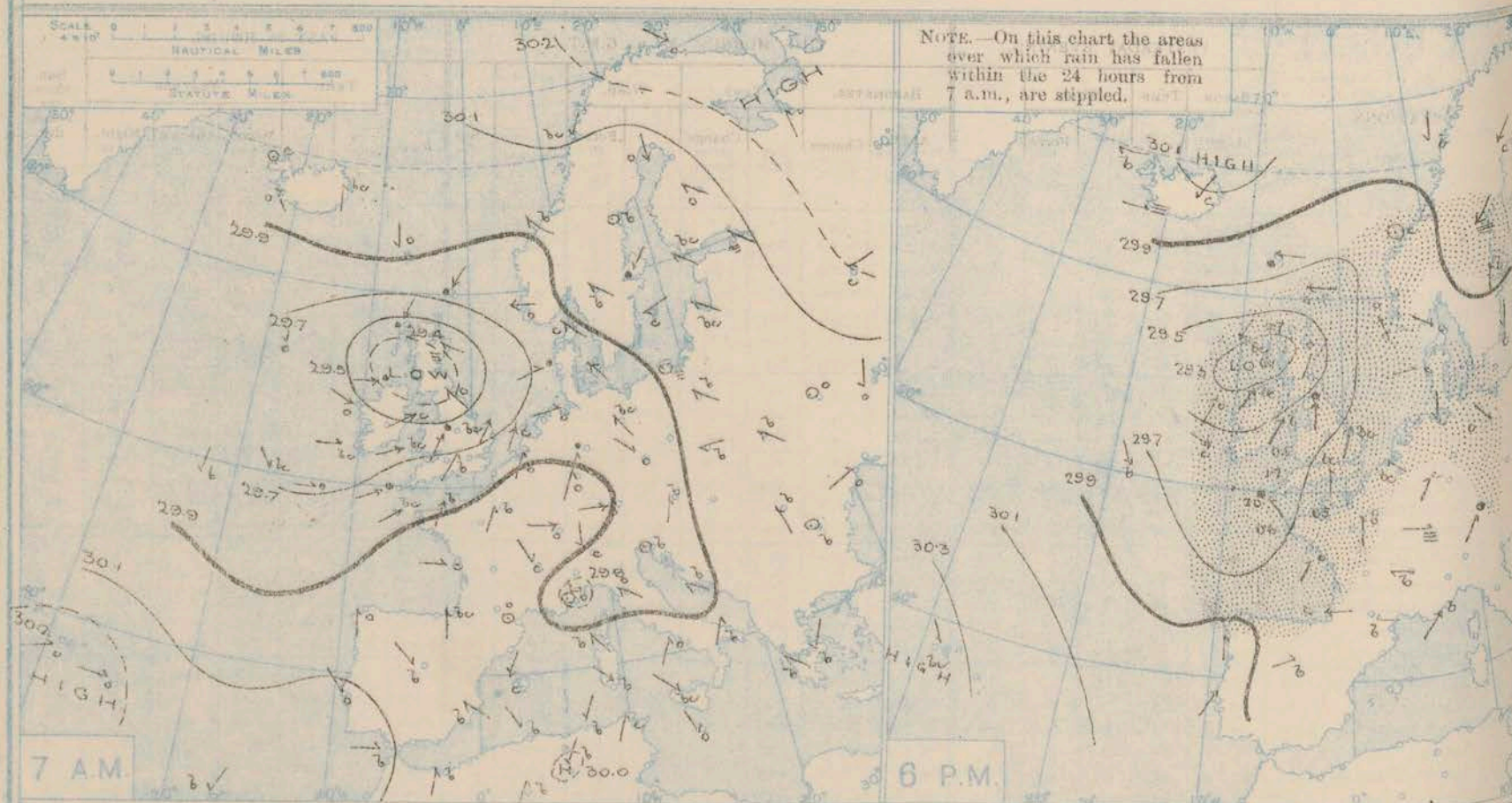
Tuesday,
6th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun shine for Yester- day.
	Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Sea (0 to 9).	Rain- fall.	Temp.		Weather.					
			At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.		Dirac.	Force (0 to 12).	At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.			Dirac.	Force (0 to 12).	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	29.53	56	E	7	o	29.62	+0.08	54	-1	SSE	5	bc	3	0.36	56	52	org	org	bc	0.0	
Stornoway	29.30	57	NE	4	bc	29.48	+0.18	53	0	S	5	o	4	0.67	57	52	org	org	bc	1.5	
Castlebay (Barra Isd.)	29.30	56	ENE	1	sp	29.48	+0.18	53	-1	S	4	o	4	0.05	61	52	org	org	bc	0.0	
Malin Head	29.32	55	SW	6	bcq	29.44	+0.12	49	-4	ESE	4	b	1	0.08	56	47	cd	cd	bc	0.0	
Blacksod Point	29.36	53	SW	3	o	29.41	+0.05	54	+1	WNW	3	m	3	0.26	57	51	omp	omp	omp	0.0	
Valencia	29.57	55	WNW	4	cv	29.50	+0.03	53	-1	NNW	5	o	5	0.15	58	52	bc	bc	bc	6.5	
Roche's Point	29.56	58	SW	3	c	29.41	+	51	0	N	1	r	2	0.03	60	45	bc	c	bc	0.0	
Birr Castle	29.49	57	SW	4	bc	29.41	+	45	-5	SW	2	bc	3	0.00	60	42	bc	bc	bc	0.0	
Donaghadee	29.47	59	SSW	4	bc	29.49	+0.02	54	+2	ESE	3	bc	3	Trace	61	50	org	bc	bc	0.0	
Liverpool Obsy.	29.61	61	SW	4	o	29.43	-0.18	53	+2	E	4	r	1	0.06	62	51	org	b	bc	7.7	
Holyhead	29.56	56	SW	6	b	29.40	-0.16	54	+2	E	3	r	2	0.03	59	50	b	bc	org	0.0	
Pembroke (St. Ann's Hd.)	29.60	57	S	4	c	29.33	+0.27	52	-3	N	3	org	2	0.50	59	51	bcq	org	org	5.0	
Newquay	29.59	55	SE	2	d	29.30	+0.29	52	-3	W	7	r	5	1.70	62	50	bc	c	bc	5.0	
Scilly (St. Mary's)	29.56	53	SE	2	rm	29.42	+0.14	53	-2	WNW	7	org	7	2.02	61	50	org	fr	org	1.9	
Jersey (St. Aubin)	29.74	60	S	4	org	29.42	+	54	-3	WSW	8	org	6	0.48	65	52	org	org	org	3.8	
Portland Bill	29.69	58	SSW	5	c	29.21	-0.14	54	-4	SE	7	o	6	0.40	61	53	org	c	org	0.0	
Dungeness	29.79	62	S	2	o	29.46	-0.08	58	-2	SSE	7	r	6	0.13	64	56	org	c	org	0.0	
Dover	29.81	64	SSW	3	c	29.54	+	55	-2	S	5	r	5	0.07	62	54	org	bc	org	0.0	
Wick	29.37	53	ESE	3	o	29.57	+0.20	53	-1	SSE	4	bc	4	0.01	54	52	org	om	org	0.0	
Nairn	29.30	59	-	0	o	29.53	+	54	-1	SSE	3	c	2	0.06	64	47	c	o	bc	4.3	
Aberdeen	29.36	56	SSW	3	o	29.62	+0.26	55	0	SSE	1	bc	3	0.01	59	49	c	org	bc	0.2	
Leith	29.46	56	SW	3	c	29.56	+0.10	52	-5	SE	2	bc	4	0.11	59	47	org	org	bc	0.0	
North Shields	29.54	57	S	4	bc	29.60	-0.06	54	0	ESE	3	o	3	0.05	58	48	r	c	o	1.8	
Spurn Head	29.66	61	SSW	5	bc	29.51	-0.15	60	+7	ESE	7	org	6	Trace	65	51	org	org	org	0.0	
Yarmouth	29.78	64	SSW	4	bc	29.59	-0.19	62	+7	SE	5	c	4	Trace	68	54	bc	bc	bc	7.9	
Clacton-on-Sea	29.78	62	SSW	5	bc	29.56	-0.22	59	+2	S	6	o	5	0.01	67	56	c	bc	bc	8.2	
Nottingham	29.67	60	SSW	5	c	29.49	+	56	+5	E	4	r	+	0.02	63	50	org	cp	bc	6.7	
Bath	29.71	60	SSW	5	o	29.33	+	54	0	E	2	o	+	0.39	64	51	-	-	-	5.0	
Oxford	29.71	58	S	5	o	29.38	+	57	+1	ESE	4	b	+	0.24	65	53	-	q	bc	0.0	
London (Kew Obsy.)	29.77	60	S	1	bc	29.43	-0.34	55	-1	SE	2	o	+	0.22	65	55	org	org	bc	8.3	
Isafjord	30.02	50	E	2	b	30.05	0.00	46	+9	-	0	c	+	+	+	+	+	+	+	0.0	
Reykjavik	30.05	61	SE	2	b	29.99	0.00	40	-2	-	0	o	+	+	+	+	+	+	+	0.0	
Vestmanna	30.07	52	W	2	m	30.02	-0.05	44	+2	WNW	1	m	0	+	+	+	+	+	+	0.0	
Seydisfjord	30.10	51	NE	2	c	30.02	-0.08	41	-1	-	0	bc	+	+	+	+	+	+	+	0.0	
Thorshavn	29.78	50	E	7	r	29.48	-0.30	51	+2	NE	5	r	+	+	+	+	+	+	+	0.0	
Haparanda	30.09	55	NE	4	c	30.00	-0.09	59	-2	NE	4	bc	+	+	64	54	+	+	+	0.0	
Hernösand	30.00	58	NE	4	f	29.96	-0.04	57	-6	NNE	4	f	+	+	66	57	+	+	+	0.0	
Stockholm	29.91	64	S	2	b	29.86	-0.05	64	+2	ENE	2	o	+	+	72	59	+	+	+	0.0	
Wishby	29.89	64	N	2	b	29.86	-0.03	66	0	E	2	b	+	+	72	59	+	+	+	0.0	
Karlstad	29.88	66	-	0	b	29.85	0.00	60	-4	E	2	o	+	+	73	57	+	+	+	0.0	
Færder (X'ania Fiord)	29.88	62	WSW	5	o	29.83	-0.05	60	-1	W	3	o	2	+	70	59	+	+	+	0.0	
Bodö	30.00	61	N	1	b	29.94	-0.06	63	+9	E	5	b	2	+	63	52	+	+	+	0.0	
Christiansund	29.77	63	-	0	c	29.88	+0.11	58	0	-	0	o	1	0.04	72	57	+	+	+	0.0	
Skudesnaes	29.77	60	SSE	8	o	29.84	0.00	59	-3	SSE	6	c	5	0.16	63	55	+	+	+	0.0	
The Scaw (Skagen)	29.89	59	WNW	3	o	29.85	-0.04	58	-5	NW	1	r	0	0.24	66	55	+	+	+	0.0	
Blaavands Huk	29.89	60	WSW	2	c	29.85	-0.04	61	+1	SE	2	b	1	Trace	64	46	+	+	+	0.0	
Cuxhaven	29.92	61	N	1	o	29.85	-0.07	58	-4	S	2	b	+	0.08	64	52	+	+	+	0.0	
The Helder	29.88	61	SSW	3	b	29.74	-0.14	61	+1	SE	2	bc	1	+	66	52	+	+	+	0.0	
Brussels	29.89	57	SE	2	bc	29.67	-0.22	57	+2	SE	4	bc	+	+	68	51	+	+	+	0.0	
Berlin	29.94	58	NW	3	o	29.86	-0.08	58	-9	W	3	c	+	+	79	55	+	+	+	0.0	
Frankfurt	29.94	60	SW	1	c	29.84	-0.10	55	-7	SE	1	m	+	+	70	50	+	+	+	0.0	
Munich	29.99	56	SW	2	r	29.86	-0.13	52	-8	NE	2	f	+	0.12	61	46	+	+	+	0.0	
C. Gris Nez	29.83	61	S	1	c	29.54	-0.29	53	-6	SE	5	r	3	0.12	66	53	+	+	+	0.0	
La Hève	29.78	63	S	4	o	29.54	+	55	-1	SW	6	o	5	0.08	70	52	+	+	+	0.0	
Brest (St. Mathieu)	29.62	58	S	6	r	29.57	+0.04	55	-2	W	7	o	7	0.59	61	54	+	+	+	0.0	
Lorient (Bec Melen)	29.66	60	S	5	o	29.61	+	57	-2	W	7	o	7	0.39	63	52	+	+	+	0.0	
Rochefort (Ile d'Aix)	29.82	64	SW	3	o	29.80	+	61	0	W	6	r	+	0.12	68	59	+	+	+	0.0	
Biarritz	29.82	70	E	4	c	29.90	+	63	+2	WNW	4	r	4	+	72	61	+	+	+	0.0	
Paris	29.88	64	S	2	b	29.64	-0.24	57	+2	SSW	3	o	+	0.08	69	54	+	+	+	0.0	
Belfort	29.97	62	W	3	m	29.85	+	54	0	E	3	o	+	+	68	49	+	+	+	0.0	
Lyons	29.95	62	E	1	b	29.86	+	57	+2	SW	1	o	+	+	70	53	+	+	+	0.0	
Nice	29.80	73	SW	5	b	29.82	+0.02	66	-6	-	0	o	2	+	88	59	+	+	+	0.0	
Perpignan	29.89	68	E	2	b	29.86	+0.04	65	+1	W	2	c	+	+	76	56	+	+	+	0.0	
Sanguinaire	29.82	72	W	4	m	29.86	+	74	-3	SE	2	bc	3	+	81	66	+	+	+	0.0	
Corunna (8 a.m.)	29.92	61	S	3	o	29.97	0.00	57	-1	SW	1	o	3	0.20	68	54	+	+	+	0.0	
Lisbon (9 a.m.)	30.05	64	SW	4	o	30.03	+0.02	66	+2	NW	1	o	5	+	70	64	+	+	+	0.0	
Gibraltar	30.02	67	W	5	b	29.91	+	67	+3												

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 5TH AUGUST.



GENERAL INFERENCE

The pressure distribution over the United Kingdom, and its neighbourhood will continue cyclonic,

WEATHER PROSPECTS.

and the general character of the weather will consequently remain unsettled.

FORECASTS FOR THE 24 HOURS NOON Tuesday TO NOON Wednesday.

- 0 { Sth and S.E.th winds, moderate to fresh or strong; clearing to dull and rainy; temperatures low.
- 1 {
- 2 {
- 3 { Wind, mainly between S.E. and S. or S.W., fresh or strong, high in places; changeable, showery, some fair intervals; little change of temperature.
- 4 { a
- { b
- 5 {

FORECAST DISTRICTS.



STORM WARNINGS.

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

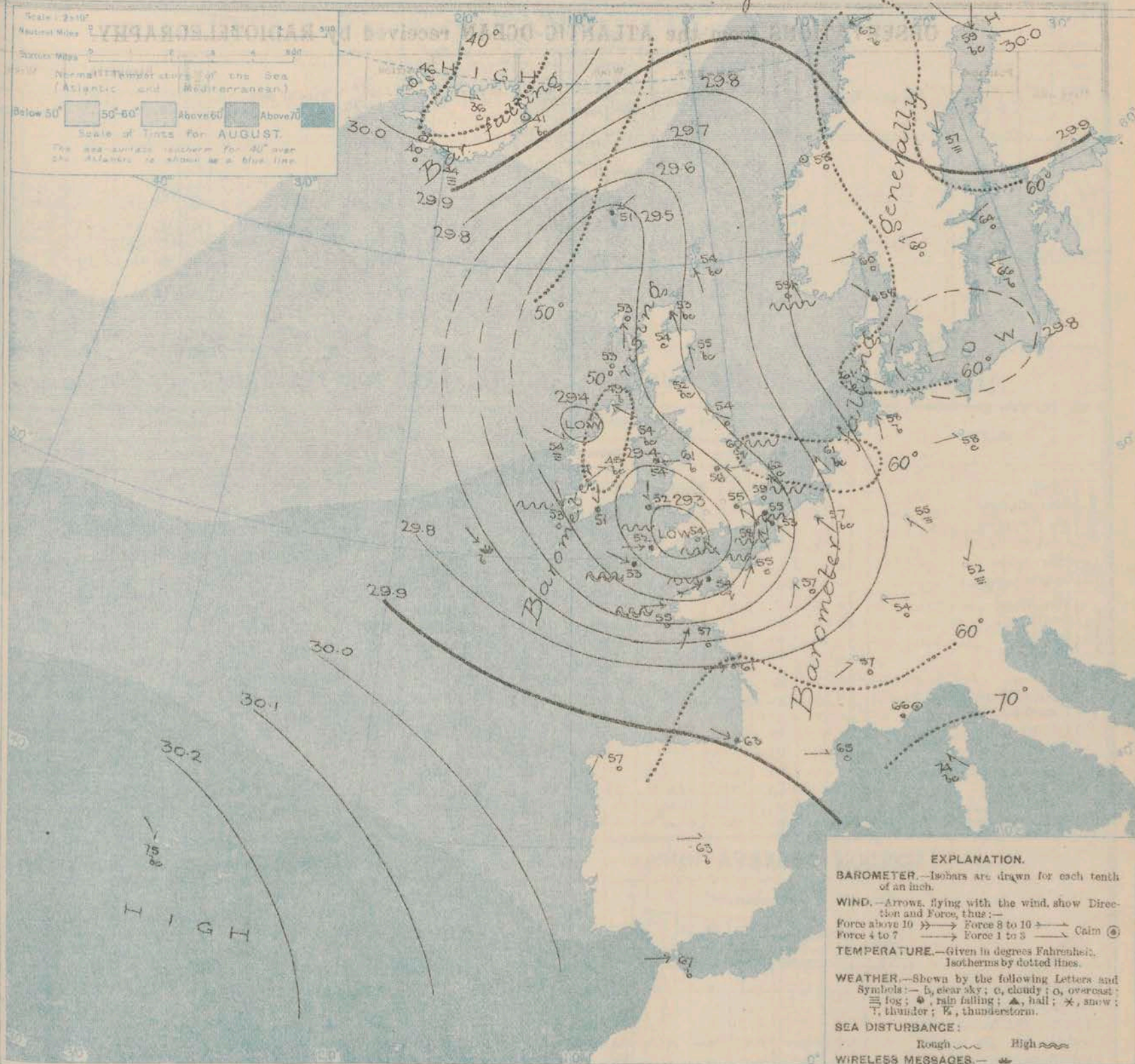
Signals hoisted at 6.40 p.m.

- 6 { Same as Nos 0 and 1.
- 7 { Wind mainly between E. and N.E., fresh or strong at times; much cloud, frequent rain; cool.
- 8 { Wind between W. and N.W. or N., fresh or strong to moderate; changeable, showery; cool.
- 9 { Wind varying both in direction and force; much cloud, rain at times; cool.
- 10 { a
- { b
- 11 WESTERN CHANNEL AND BAY. Wind mainly Wth, strong or high to fresh or moderate; sea rough; changeable, showery.

THE FURTHER OUTLOOK

Continuing very unsettled.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 6th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The low pressure centre of yesterday has moved to the westward of Scotland, but during the night another system has reached the south-west of England from the south-westward, and the barometer in that region is now below 29.3 in. Pressure is above 30.2 in. at the Azores, and also in Iceland and the north of Sweden.

The westerly to southerly winds prevalent over the Channel region are strong to a gale in force, and the southeasterly current on the east coast of England is fresh to high. In Ireland and

Scotland, however, the wind has little force. Temperature continues low over the Kingdom generally, ranging from 45° at Berr Castle to a few degrees above 50° in many other parts of these islands, and to 62° at Great Yarmouth. Rain is falling in many parts of England, and also at Rocher Point, Rochefort and Biarritz, and in the north of Denmark. Over the United Kingdom and Western Europe as a whole the weather is unsettled.

DAILY WEATHER REPORT.

Tuesday, 6th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward H = Homeward	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward H = Homeward	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
6d 7am	50	16	Arabic	H	29.78	-0.04	NW	4-5	bc	5d 6pm	49	21	Arabic	H	29.98	-0.02	NNW	1-3	c
6d 7am	50	14	Morion	H	29.70	+0.09	NW	6-7	b	5d 7am	49	17	Mimetonka	O	29.87	+0.05	NW	4-5	b
5d 6pm	50	18	Morion	H	29.77	+0.02	NNW	6-7	b	"	5d 18	"	Lake Manitoba	O	29.08	+0.19	N	4-5	b
"	50	20	Ausonia	O	29.87	-0.03	NNW	4-5	c	"	49	21	Camparia	O	29.84	+0.02	N	4-5	bc
" 7am	50	16	Ausonia	O	29.75	+0.02	NW	1-3	bc	"	49	21	"	H	29.86	00	NNE	4-5	b

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	1.46	60	52	o.r. br.	br. or	0.0	England, S.E.	Ramsgate	0.02	67	51	r. b.	o. b.	0.0
	Stonhaven	0.50	56	51	c. o.	c. g.	0.0		Margate	0.02	67	51	r. b.	o. b.	0.0
	St. Andrews	0.50	56	51	c. o.	c. g.	0.0		Deal	0.02	65	52	c. b. c.	c. v.	0.0
	Carnoustie	1.06	57	54	c. o.	c.	0.1		Littlestone	0.02	62	54	bc. b. r.	bc. b. bc.	0.0
England, N.E.	Harrogate	0.20	61	48	cp. c.	bc.	4.0		Folkestone	0.02	64	53	c. bc.	bc. o.	0.0
	Scarborough	0.20	61	48	cp. c.	bc.	4.0		Hastings	0.02	64	53	c. bc.	bc. o.	0.0
	Blackpool	0.13	61	53	r. o. g.	c.	5.5		Bexhill-on-Sea	0.02	64	55	bc. o.	bc. o.	0.0
	Southport	0.24	62	51	r. o. bc.	bc. b.	6.8		Eastbourne	0.04	64	56	bc. o. r.	bc. b. o. r.	0.0
England, N.W.	Buxton	0.35	60	46	bc. p.	bc.	6.5	England, S.W.	Seaford	0.09	64	56	r. bc.	q. c. o.	0.0
	Douglas	0.57	58	50	q. g. bc.	bc. g.	4.4		Brighton	0.16	63	55	c. o. bc.	bc. o.	0.0
	Rhyl	0.35	61	51	r. c.	r. bc.	6.5		Worthing	0.09	64	54	c.	c.	0.0
	Colwyn Bay	0.12	62	50	p. bc.	b.	6.2		Bognor	0.04	66	55	o. b.	p.	0.0
Wales.	Llandudno	0.18	62	52	r. c.	b.	4.9	England, S.W.	Southsea	0.01	63	53	b. c.	b. c.	0.0
	Bettws y Coed	0.07	61	52	c. b.	bc.	7.8		Bournemouth	0.02	64	54	bc. p.	c.	0.0
	Aberystwyth	0.07	61	52	c. b.	bc.	7.8		Weymouth	0.02	64	54	bc. p.	c.	0.0
	Walterton-on-the-Naze	0.07	65	60	c. bc. o.	cp. b.	8.0		Teignmouth	0.05	63	50	bc.	c.	0.0
England, E.	Lowestoft	0.01	67	53	c. bc. o.	cp. b.	8.7	England, S.W.	Torquay	0.38	62	50	bc. v. p.	bc.	0.0
	Felixstowe	0.01	67	54	bc. g.	bc. p. g.	8.8		Paignton	0.25	62	48	c. op.	c.	0.0
	Southend-on-Sea	0.02	66	55	o. bc. b.	b. bc.	8.0		Weston-super-Mare	0.11	63	53	bc. p.	p. b. bc.	0.0

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.			Sun- shine
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.				In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.		
			Max.	Min.		Max.												Min.	
			24 HOURS ENDED 9 A.M. TO-DAY.															24 HOURS ENDED 6 P.M. YESTERDAY.	
Greenwich (Royal Obs.) ...	66	59	67	54	52	0.21	p.	p.	p. o. r.	8.8	Dublin to 4 p.m.	1.26	62	48	46	q. g. b.	q. bc.	b. c.	5.0
City (Bunhill Row) ...	"	"	"	"	"	"	"	"	"	7.9	Plymouth to 9 p.m.	0.61	61	51	46	c. b.	or	or	5.3
Westminster (St. James's Pk.)	"	"	"	"	"	"	"	"	"	8.4	Darwen	1.24	59	48	47	bc.	or	bc.	5.2
Camden Sq. (Brit. Rainfall)	-	67	68	55	54	0.16	bc. p.	cp.	c. o. r.	8.2	Manchester	0.12	64	50	"	or	bc.	c.	6.9
Hampstead (Reservoir) ...	"	68	63	54	44	0.15	bc. p.	or. c.	o.	8.6	Birmingham	0.04	61	49	44	c.	c.	o.	
South Kensington ...	"	"	65	53	48	0.01	c. o. r.	cp. b. c.	q. g. p. c.	8.2									
" (Roof of M.O.)	59	70	65	53	"	"	"	"	"										

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

6d 7am 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 4.22	G.M.T. 11.59	G.M.T. 7.36
Greenwich	4.23	11.59	7.35
Wick	4.34	12.6	7.39
Valencia	4.18	12.18	8.18
	5.12	12.47	8.23
	5.13	12.47	8.22

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures remained below 65° in most parts of these islands, and below 60° at many stations. Rain has fallen in almost all localities, the quantity being moderate or small over a considerable area, but very heavy in the extreme south west of England; 1.7 in. at Newquay, and 2.0 in. at Selly. Several hours of bright sunshine were experienced in most parts of the Kingdom, but little or none at some Scottish stations. High winds and gales have been reported on our southern coasts, and also in Shetland.

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.

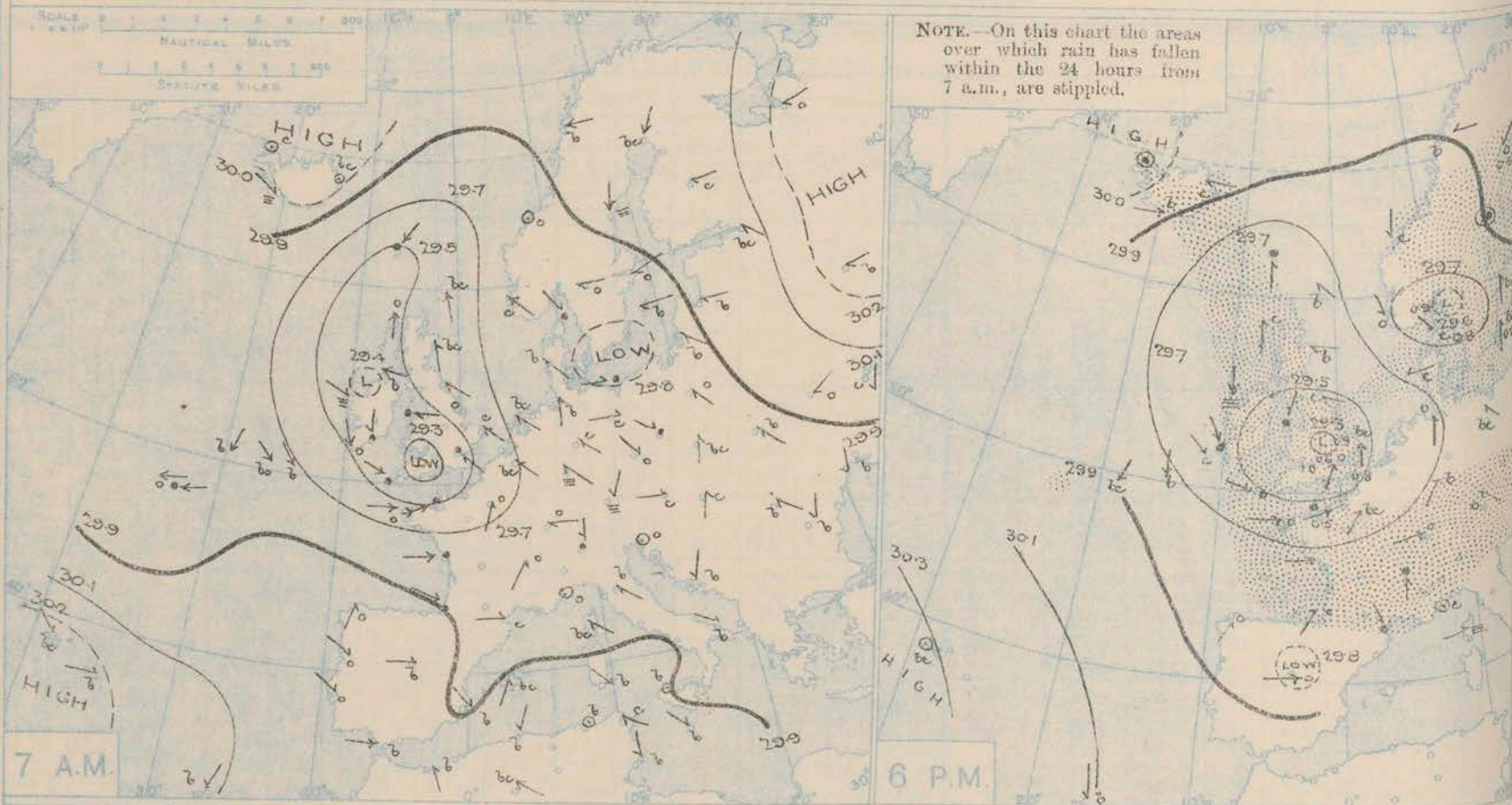
Wednesday
7th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
	Barom.	Temp.	Wind.			Barometer.	Temp.	Wind.								Temp.	Weather				
	At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Dir.	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.	Dir.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	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.	Hours.	
Lerwick ...	29.68	58	SE	2	b	29.67	-0.1	53	-1	ENE	1	0	0	0	59	52	bc	bc	om	*	
Stornoway ...	29.57	58	S	2	c	29.54	+0.1	55	+2	NE	2	0	2	0.01	61	50	o.cq	cdb	cy	5.3	
Castletown (B. Cro. Isd.)	29.55	59	-	0	0	29.58	+0.1	55	+2	N	3	0	3	0.06	60	53	o.cq	bc	dp	8.2	
Malin Head ...	29.49	58	E	2	bc	29.55	0.0	54	+5	NE	3	0	2	0.04	60	48	bc	bc	om	*	
Blacksod Point ...	29.52	54	N	5	m	29.60	0.0	54	0	NW	2	0	3	Trace	59	51	om	om	om	*	
Valencia ...	29.55	55	NNW	5	p	29.64	+0.05	54	+1	NNW	4	0	5	0.11	57	51	cp	om	cp	0.1	
Roche's Point ...	29.47	58	WNW	3	0	29.59	*	54	+3	NNW	5	0	3	0.02	60	50	o.cq	dp	o.cq	*	
Birr Castle ...	29.44	57	NNW	2	0	29.55	*	53	+8	NW	3	0	4	0.02	65	45	bc	bc	dp	6.9	
Donaghadee ...	29.46	56	NW	3	op	29.54	+0.1	56	+2	NW	3	0	3	Trace	57	54	om	om	dp	*	
Liverpool Obsy.	29.34	58	ENE	3	0	29.36	0.0	55	+2	N	2	0	2	0.18	63	52	bc	bc	dp	2.4	
Holyhead ...	29.37	58	NNE	3	cpm	29.40	+0.02	56	+2	NNW	5	0	4	0.04	63	53	om	cy	o.cq	*	
Pembroke (St. Ann's Hd.)	29.39	57	W	4	c	29.43	+0.03	55	+3	WNW	5	0	4	0.11	61	52	cp	cp	cp	4.2	
Newquay ...	29.48	56	WNW	5	0	29.53	?	57	+5	NW	6	0	5	0.07	57	52	o.cq	o.cq	o.cq	1.0	
Scilly (St. Mary's)	29.52	56	WNW	6	cpm	29.57	+0.04	56	+3	NW	6	0	6	0.11	60	54	om	om	om	2.7	
Jersey (St. Aubin)	29.54	57	WSW	7	cpm	29.57	0.0	56	+2	WSW	6	0	5	0.52	61	53	om	om	om	1.4	
Portland Bill	29.39	59	WSW	7	c	29.46	+0.1	58	+4	WSW	6	0	5	0.21	59	53	cp	cp	cp	*	
Dungeness ...	29.42	58	SSW	8	cp	29.48	+0.02	58	0	SSW	7	0	6	0.33	60	56	cp	cp	cp	*	
Dover ...	29.45	57	SSW	8	r	29.49	*	56	+1	SW	6	0	5	0.43	59	52	dp	dp	dp	1.1	
Wick ...	29.64	54	SE	3	c	29.64	-0.1	51	-2	NE	1	0	3	Trace	57	50	bc	bc	om	*	
Nairn ...	29.57	60	-	0	bc	29.59	*	53	-1	-	0	0	1	0.06	63	46	o	o	c	0.4	
Aberdeen ...	29.62	57	E	2	b	29.57	-0.1	55	0	NE	3	0	3	-	63	54	o.cq	o.cq	bc	1.2	
Leith ...	29.53	59	E	3	bc	29.48	+0.1	56	+4	NE	3	0	4	0.24	63	51	o.cq	o.cq	bc	*	
North Shields	29.48	58	ESE	2	c	29.41	0.0	56	+2	E	2	0	3	-	61	52	c	c	c	2.3	
Spurn Head ...	29.36	59	ESE	7	c	29.33	0.0	54	-6	SSE	6	0	6	0.12	61	52	cp	cp	cp	*	
Yarmouth ...	29.46	60	S	6	bc	29.43	0.0	55	-7	SW	3	0	2	0.30	63	53	cp	cp	bc	2.8	
Clacton-on-Sea ...	29.43	57	SSE	6	r	29.44	+0.1	57	-2	SSW	5	0	4	0.28	61	55	cp	cp	cp	1.0	
Nottingham ...	29.30	57	E	3	0	29.34	*	53	-3	SW	2	0	4	0.90	63	51	o.cq	cp	dp	2.0	
Bath ...	29.36	57	W	3	0	29.44	*	57	+3	W	1	0	4	0.97	61	51	r	p	-	0.0	
Oxford ...	29.36	55	SSW	4	0	29.43	*	57	0	SW	3	0	4	0.64	58	51	bc	bc	o.cq	*	
London (Kew Obsy.)	29.37	59	SSW	4	ov	29.45	+0.02	56	+1	SW	2	0	4	0.28	61	53	o.cq	o.cq	o.cq	3.4	
Isafjord ...	30.02	53	-	0	r	29.95	0.0	46	0	-	0	0	0	*	*	*	*	*	*		
Reykjavik ...	30.00	57	W	2	bc	29.87	0.0	40	0	-	0	0	0	*	*	*	*	*	*		
Vestmanna ...	29.94	53	W	3	b	29.88	-0.1	43	-1	NW	1	0	0	*	*	*	*	*	*		
Seydisfjord ...	29.96	54	E	3	c	29.87	-0.1	54	+13	N	3	0	0	*	*	*	*	*	*		
Thorshavn ...	29.58	51	S	2	r	29.61	-0.1	51	0	-	0	0	0	*	*	*	*	*	*		
Haparanda ...	29.95	65	NE	2	0	29.97	-0.2	67	+8	SE	2	0	0	0.47	75	54	*	*	*		
Hernösand ...	29.91	58	-	0	r	29.80	-0.4	62	+5	N	4	0	0	0.04	63	55	*	*	*		
Stockholm ...	29.75	65	S	2	bc	29.76	+0.1	66	+2	SW	2	0	0	Trace	73	61	*	*	*		
Wisby ...	29.75	64	S	2	bc	29.81	+0.2	67	+1	WSW	2	0	0	0.55	68	61	*	*	*		
Karlstad ...	29.63	66	E	6	0	29.77	+0.4	61	+1	W	2	0	0	0.16	72	57	*	*	*		
Færder (Xenia Fjord)	29.60	60	NW	4	r	29.72	+0.03	61	+1	SSW	5	0	3	0.87	61	55	*	*	*		
Bodö ...	29.87	69	E	2	b	29.79	-0.1	67	+4	E	4	0	2	-	69	63	*	*	*		
Christiansund ...	29.82	57	N	3	c	29.62	+0.2	58	0	SW	2	0	1	0.16	59	55	*	*	*		
Skudesnaes ...	29.72	59	NNW	2	0	29.66	-0.1	58	-1	E	2	0	2	-	64	52	*	*	*		
The Scaw (Skagen) ...	29.69	56	NNW	3	c	29.73	+0.1	61	+3	SSE	4	0	1	0.75	61	52	*	*	*		
Blaavands Huk ...	29.71	60	ENE	2	c	29.64	0.0	61	0	SSE	3	0	2	0.16	68	55	*	*	*		
Cuxhaven ...	29.67	60	S	1	0	29.79	0.0	56	-2	S	3	0	0	0.24	70	52	*	*	*		
The Helder ...	29.62	56	SSE	1	c	29.56	-0.1	55	-6	SSE	5	0	2	-	68	52	*	*	*		
Brussels ...	29.64	57	SSE	1	b	29.64	0.0	55	-2	SW	4	0	0	0.04	67	50	*	*	*		
Berlin ...	29.77	66	SE	2	bc	29.79	+0.1	62	+4	S	1	0	0	-	73	55	*	*	*		
Frankfurt ...	29.78	58	SW	3	b	29.80	+0.1	55	0	SW	1	0	0	0.04	72	50	*	*	*		
Munich ...	29.82	59	SE	2	0	29.82	-0.1	55	+3	NW	2	0	0	0.08	66	52	*	*	*		
C. Gris Nez ...	29.49	59	SW	7	r	29.52	+0.2	59	+6	SW	7	0	6	0.83	61	53	*	*	*		
La Hève ...	29.58	59	SW	7	0	29.60	*	54	-1	SW	5	0	0	0.12	66	?	*	*	*		
Brest (St. Mathieu) ...	29.68	57	W	6	0	29.67	0.0	57	+2	W	6	0	4	0.08	61	52	*	*	*		
Lorient (Bos Melen) ...	29.69	59	W	6	c	29.67	*	59	+2	W	5	0	4	-	61	54	*	*	*		
Rochefort (Ile d'Als) ...	29.81	62	W	5	0	29.80	*	59	-2	SW	3	0	0	0.16	66	54	*	*	*		
Biarritz ...	29.90	61	SW	3	0	29.86	*	56	-7	S	3	0	3	0.24	63	54	*	*	*		
Paris ...	29.69	64	SW	3	bc	29.73	0.0	56	-1	SW	2	0	0	-	68	52	*	*	*		
Belfort ...	29.81	63	WSW	6	0	29.84	*	54	0	-	0	0	0	0.04	69	51	*	*	*		
Lyons ...	29.84	64	S	1	r	29.84	*	55	-2	NNW	1	0	0	0.04	71	53	*	*	*		
Nice ...	29.83	66	-	0	c	29.73	-0.1	61	-5	NNE	1	0	0	Trace	73	59	*	*	*		
Perpignan ...	29.85	66	NW	3	r	29.82	+0.2	59	-6	-	0	0	0	0.20	78	57	*	*	*		
Sanguinaire ...	29.84	74	WSW	2	m	29.78	*	71	-3	SSE	4	0	3	-	81	64	*	*	*		
Corunna (S. a. m.) ...	29.81	60	SW	3	0	29.95	+0.8	57	0	W	1	0	3	-	63	54	*	*	*		
Lisbon (S. a. m.) ...	29.88	67	W	4	b	29.93	*	65	-2	W	4	0	0	-	*	*	*	*	*		
Gibraltar ...	29.88	67	W	4	b	29.93	*	65	-2	W	4	0	0	-	*	*	*	*	*		
Azores (P. Delgada) ...	30.30	73	-	0	bc	30.28	0.0	72	-3	WNW	1	0	1	-	82	70	*	*	*		
Azores (Horta) ...	30.10	74	N	2	b	30.15	+0.2	74	+1	N	2	0	2	-	77	63	*	*	*		

* 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. 6th AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

The depression centred over Yorkshire will pass on to the North Sea and decrease still further in intensity.

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

- 0 { N.E. or N.W. winds, light or moderate;
much cloud, some rain and mist,
fog on coast, fairer later; cool.
- 1 {

- 2 { Light variable winds; much cloud,
some rain, fairer later; cool.
- 3 {

- 4 { S.W. or W. winds, decreasing in
force; changeable, some local showers,
fairer later; cool.
- 5 {

FORECAST DISTRICTS.



STORM WARNINGS.

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.

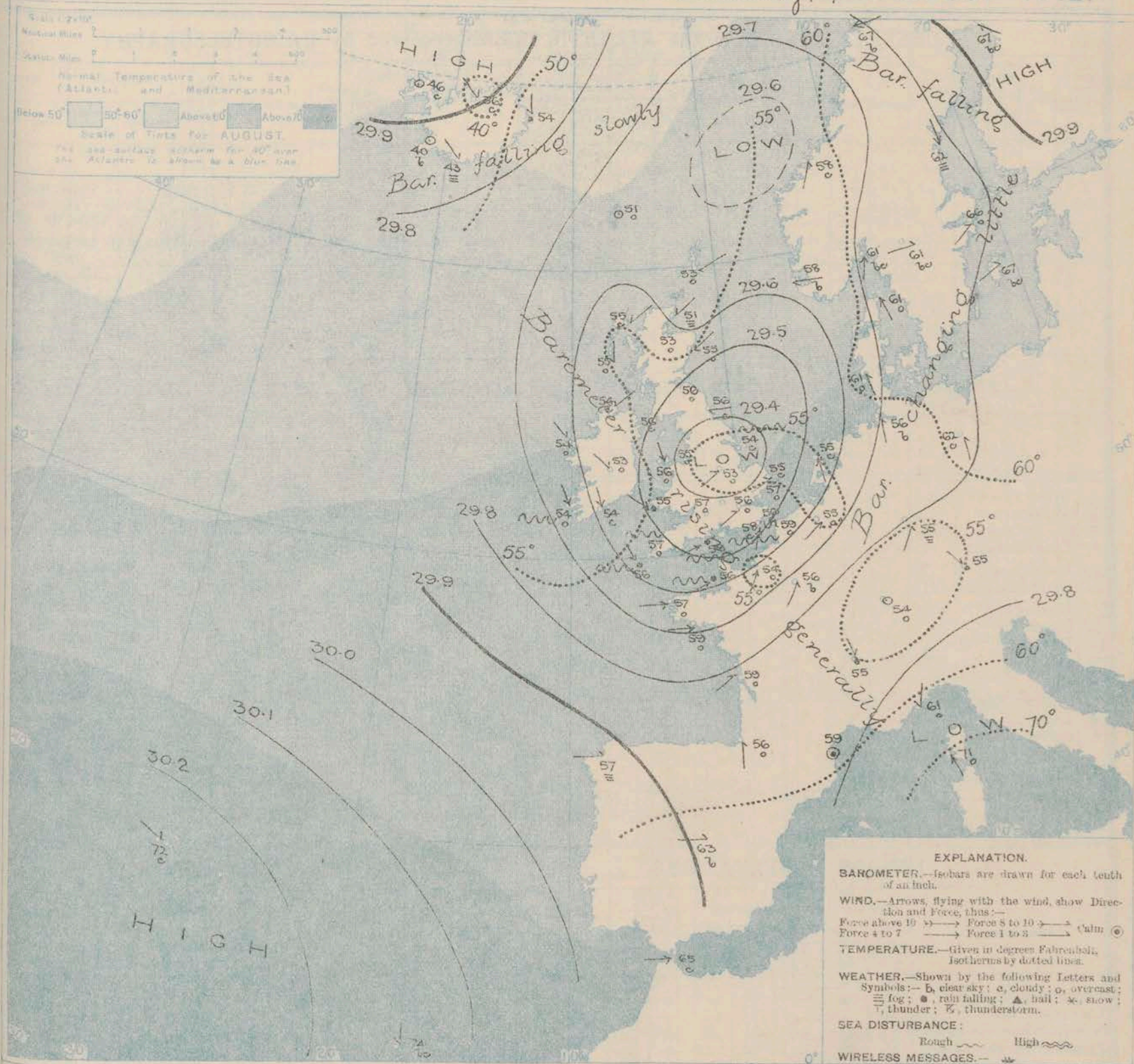
- 6 {
- 7 {
- 8 { Wind mainly between N.E. and N.W.,
force decreasing, generally;
changeable, some showers; cool.
- 9 {
- 10 {

11 WESTERN CHANNEL AND BAY.

N.W. or W. winds, strong to moderate; sea, rather rough to moderate; some showers, then fair.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 7th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression of yesterday has moved slowly north-northeastwards and decreased slightly in intensity. At its centre, which is now found over Yorkshire, the barometer is about 29.3 in. In the north of Ireland the readings are above 29.9 in., and at the Azores above 30.2 in.

The northerly and northwesterly wind on our west and southwest coasts blows a fresh to strong breeze in places, and the southwesterly current on the Channel is fresh to high, but the

northeasterly wind on the Scottish coasts is light or moderate.

Temperature has undergone no decided change, ranging over these Islands from 58° at a few southern stations to 51° at Lerwick.

The weather is cloudy or overcast in all parts of the United Kingdom, with showers in the southwest. Rain is falling at Per. prignani, Lyons and Munich, but over the Continental portion of our area as a whole the weather is fair.

DAILY WEATHER REPORT.

Wednesday, 7th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
6.45 p.m.	51	11	Arabic	H	29.61	-0.03	NW	6-7	c	6.45 a.m.	48	22	Minnetonka	O	29.82	+0.02	E	4-5	c
"	50	15	Mount Royal	H	29.92	-0.01	N	6-7	bc	"	50	19	Mount Royal	H	29.90	00	NNE	4-5	b
"	49	18	Caronia	H	29.92	+0.02	NNE	4-5	bc	"	48	23	Caronia	H	29.78	+0.07	E	4-5	o

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.	Ramsgate	In.					Hr.
Oban	0.01	64	49	bc. bcp	c. br.	0.6	Margate	0.24	62	54	p	p	1.5
Stonehaven	0.01	58	49	gc	cy	3.0	Deal	0.29	62	55	or. bc.	cpg. cy	1.6
St. Andrews							Littlestone						1.2
Carnoustie	0.06	61	47	o. b.	o	3.6	Folkestone	0.31	60	50	bcp	p. r.	1.0
England, N.E.							Hastings	0.53	61	55	bc. o	or	0.9
Harrogate	0.17	59	48	dp. c.	c	0.8	Bexhill-on-Sea	0.36	60	57	bc. w. u.	or. o	1.8
Scarborough		60	51	og. b. f.	o. c. b.	0.7	Eastbourne	0.47	62	55	ogr. bc.	o. bc. or	1.1
England, N.W.							Seaford	0.52	61	54	or.	or.	0.4
Blackpool		62	49	o. c. o.	om.	1.5	Brighton	0.53	60	57	or. o. c. o.	or. o. c. o.	1.3
Southport	0.01	63	50	p. bc. o	p. o. bc.	2.5	Worthing	0.45	60	55	gp	gp	1.3
Buxton	0.09	60	46	bc. r	tp	1.5	Bognor						1.4
Douglas	0.01	60	53	o	bcap	0.2	Southsea	0.38	60	54	o. bc.	c	1.7
Wales.							Bournemouth	0.73	60	53	r. c. d. c.		0.1
Rhyl	0.06	63	47	n	t	1.9	Weymouth	0.59	61	52	or. cp	p. bc.	0.3
Colwyn Bay		64	50	bc	bc. ct	2.0	Teignmouth	0.43	66	51	c. bc.	c. op	3.3
Llandudno		62	50	c. b.	b	1.6	Torquay	0.59	61	51	bc.	bc. c.	2.2
Bettws y-Coed							Paignton	0.77	61	50	op.	bc.	0.1
Aberystwyth	0.12	61	54	o. c. b.	bc. t	4.7	Weston-super-Mare	0.71	60	49	bc. r.	bc. r.	0.1
England, E.													
Walton-on-the-Naze	0.18	61	54	c. o	cgr	1.8							
Lowestoft	0.07	63	57	c. o	cgr	3.4							
Felixstowe	0.11	61	56	o. bc. p. q.	bc. agr	2.4							
Southend-on-Sea	0.14	61	54	p	p. q.	2.0							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	Night.	
Greenwich (Royal Obs.)	71	79	63	52	4.7	0.11	op	op	2.8
City (Rushmill Row)									1.9
Westminster (St. James's Pk.)	67	81	61	53	50	0.08	bc. r.	ru.	2.3
Camden Sq. (Br. Rainfall)	70	83	63	52	48	0.17	c. or	or	1.2
Hampstead (Reservoir)		84	59	51	41	0.07	op	or	1.9
South Kensington			61	55	54	0.24	bc. op	op	1.3
" (Roof of M.O.)	71	82	60	55					

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.			Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.01	59	47	43	bm.	c. op	0.3
Plymouth to 9 p.m.	1.44	59	50	49	ov.	c. b.	1.9
Darwen	0.15	60	48	43	bc.	or	1.8
Manchester	Trans.	64	52		g. bc.	od	2.3
Birmingham	0.40	60	51	42	r	t	0

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

7th & 8th August, 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.23	11.59	7.35	7.35		
Greenwich	4.24	12.5	7.38	7.36		
Wick	4.18	12.18	8.18	8.16		
Valencia	5.13	12.47	8.22	8.20		

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 65° in almost all parts of the Kingdom. Rain fell very generally, nearly an inch in some midland districts, and except in some parts of Ireland and in the Hebrides, there was very little bright sunshine. Sales, mostly from the South-Westward, were experienced in many parts of our south-western, southern and south-eastern coasts. Thunderstorms occurred at Valencia, and at some stations in Wales and the north-west and west of England.

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.

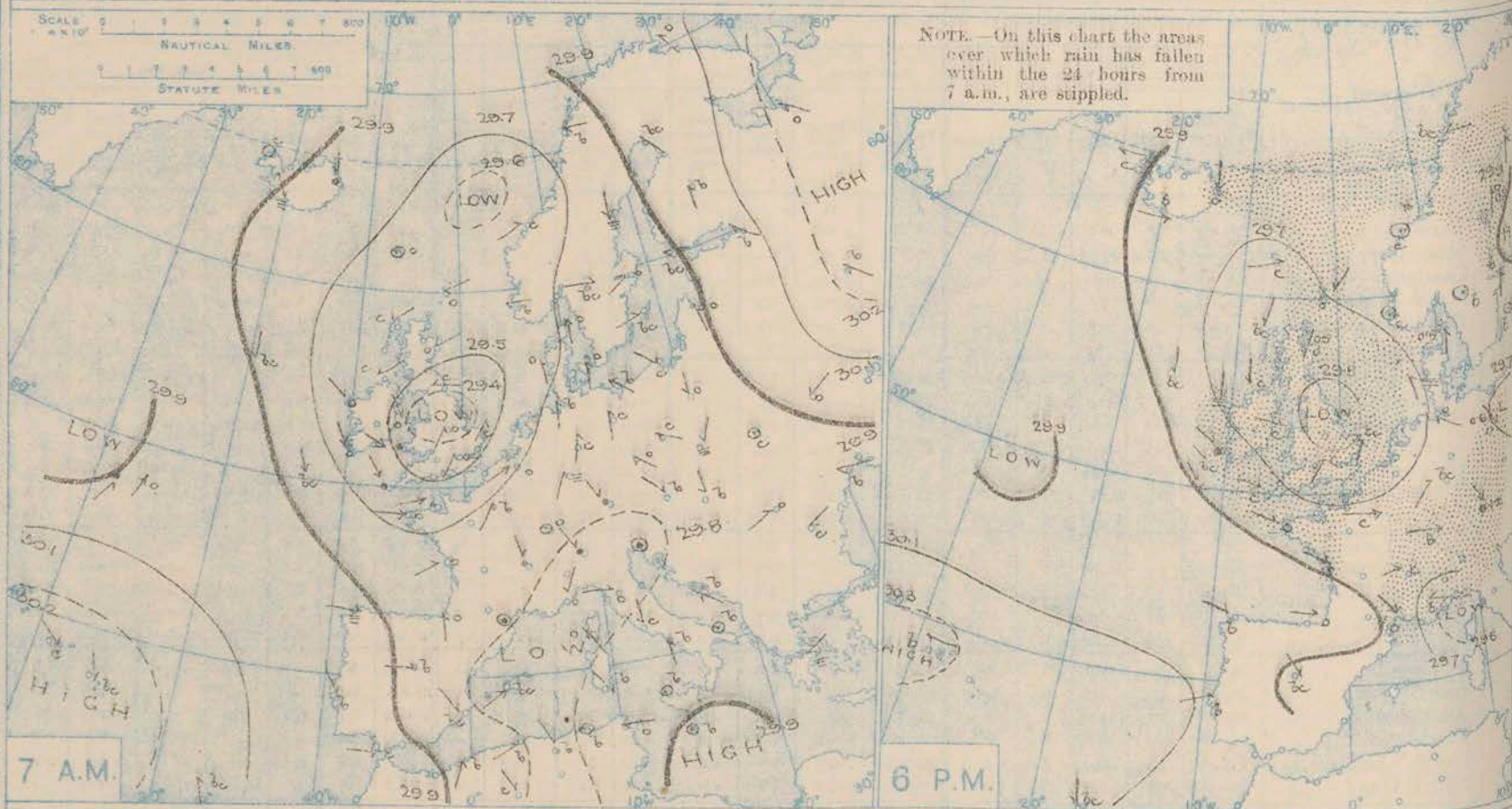
Thursday
8th August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.						
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	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.				
																					Hours.		
Lerwick	29.69	55	NE	2	o	29.71	+0.2	56	+3	ENE	5	o	2	0.02	57	52	bc	om	cmp	*			
Stornoway	29.64	57	NNE	3	bc	29.69	+0.2	54	-1	NNE	3	o	3	-	61	51	cy	c.bcy	c.o	1.7			
Castlebay (Barra Isd.)	29.66	54	NNW	4	o	29.73	+0.2	53	-2	N	2	o	2	-	61	52	o.c	o	o	1.5			
Main Head	29.62	56	N	3	c	29.73	+0.5	52	-2	NNW	3	c	2	0.03	58	50	cmg	cmg	c	*			
Blacksod Point	29.68	55	N	5	m	29.82	+0.1	52	-2	NW	2	o	2	0.08	60	49	om	omd	omp	*			
Valencia	29.79	54	NW	4	op	29.87	+0.3	51	-3	-	o	bcw	3	0.22	57	49	cp	cwp	cwp	0.4			
Roche's Point	29.71	56	NNW	5	o	29.84	*	52	-2	NW	3	b	2	0.01	60	50	c	c.o	o.b	*			
Birr Castle	29.63	57	NW	2	o	29.79	*	51	-2	NW	2	c	*	0.26	59	50	c.op	op	o.c	0.5			
Donaghadee	29.59	58	NW	3	bcy	29.70	+0.3	54	-2	WSW	2	bc	2	Trace	61	53	cybcy	cy	bc	*			
Liverpool Obsy.	29.51	58	WNW	4	bc	29.69	+0.4	55	o	WNW	3	c	2	0.06	61	54	bet	c.o	op	2.1			
Holyhead	29.55	59	WNW	3	cm	29.70	+0.2	56	o	NW	4	c	3	-	63	53	cm	mw	cm	*			
Pembroke (St. Ann's Hd.)	29.62	58	W	5	c	29.74	+0.5	56	+1	WNW	3	cwp	4	Trace	60	55	egwp	egm	eg	0.2			
Newquay	29.70	57	NW	5	cp	29.81	+0.3	56	-1	WNW	5	opv	4	0.11	58	53	o	cp	op	0.4			
Scilly (St. Mary's)	29.74	57	WNW	6	cq	29.86	+0.3	55	-1	W	6	cq	6	0.05	59	53	cq	cy	mp	0.5			
Jersey (St. Aubin)	29.74	59	WSW	5	cm	29.88	*	59	+1	W	4	c	3	0.11	63	55	cpm	cm	ogm.c	5.3			
Portland Bill	29.63	60	W	5	c	29.77	+0.4	57	-1	W	5	c	4	0.12	61	53	cp.c	c	c	*			
Dungeness	29.57	61	WSW	4	org	29.74	+0.4	57	-1	WSW	4	c	4	0.34	63	55	cqr	c.otq	cp.c	*			
Dover	29.59	56	WSW	4	r	29.72	*	55	-1	SW	3	o	4	0.29	60	53	ot.be	c.op.r	o.c.o	2.7			
Wick	29.63	54	NE	2	bc	29.63	+0.1	53	+2	NE	2	ay	3	0.05	55	50	f.om	bcn	omp	*			
Nairn	29.61	55	NE	2	m	29.65	*	50	-3	WSW	1	o	1	0.22	60	49	z	z	r.o	3.2			
Aberdeen	29.58	56	NNE	3	o	29.59	0.0	53	-2	WNW	3	r	2	0.49	58	52	op	o	or	0.0			
Leith	29.58	54	NE	2	r	29.62	+0.3	53	-3	SW	2	c	*	0.32	59	52	o	org	org	*			
North Shields	29.47	60	NNE	3	c	29.60	+0.3	54	-2	NW	3	o	3	-	63	51	c	r	o.p	1.9			
Spurn Head	29.42	57	SW	4	o	29.63	+0.2	55	+1	SW	4	c	4	0.23	61	51	cqr	cqlp	cq.cm	*			
Yarmouth	29.50	58	SSW	3	bc	29.69	+0.6	54	-1	W	2	bc	1	0.20	63	50	cqmp	oyp	bcn	2.2			
Clacton-on-Sea	29.52	59	SW	2	c	29.71	+0.6	56	-1	WSW	2	c	2	Trace	64	52	o.c	c.utp	c	5.0			
Nottingham	29.47	59	WNW	3	o	29.67	*	54	+1	SW	3	om	*	0.10	60	52	cpm	cpil.o	om	0.2			
Bath	29.59	61	W	2	o	29.75	*	57	o	W	1	o	*	0.12	66	53	fir	-	-	4.5			
Oxford	29.61	56	WSW	3	bc	29.75	*	56	-1	WSW	3	o	*	0.22	65	52	cp.r	ctp.r	p.te.be	*			
London (Kew Obsy.)	29.57	59	SW	2	c	29.75	+0.4	55	-1	SW	2	b	*	0.40	67	53	o.c	ctlo.c	ctc.be	3.6			
Isafjord	29.93	49	E	3	c	29.97	+0.3	46	o	-	o	o	*	*	*	*	GALES.						
Reykjavik	29.82	56	NNW	1	bc	29.91	0.0	41	+1	-	o	b	*	*	*	*	Duration and Extreme Force on British Coasts.						
Vestmanna	29.84	54	W	5	z	29.90	+0.2	43	o	-	o	b	*	*	*	*							
Seydisfjord	29.86	47	N	5	o	29.93	+0.3	45	-9	W	2	o	*	*	*	*							
Thorshavn	29.67	55	WSW	3	c	29.77	+0.4	50	-1	-	o	o	*	*	*	*							
Haparanda	29.89	62	S	2	c	29.97	+0.3	64	-3	SSW	2	o	*	0.04	81	62							
Hernösand	29.86	62	S	2	o	29.91	+0.2	61	-1	-	o	r	*	0.87	66	59							
Stockholm	29.86	62	S	2	o	29.85	-0.1	66	o	NE	2	o	*	Trace	73	55							
Wisby	29.85	63	-	o	b	29.73	-0.6	68	+1	ESE	4	bc	*	-	77	57							
Karlstad	29.85	60	-	o	b	29.83	-0.2	60	-1	ENE	4	c	*	-	68	52							
Færder (X'ania Fjord)	29.80	63	SE	5	o	29.80	-0.1	61	o	NE	2	o	2	-	65	61							
Bodö	29.75	60	E	2	bc	29.96	+0.6	56	-11	-	o	o	1	0.16	72	52							
Christiansund	29.78	56	-	o	c	29.84	+0.1	57	-1	E	1	b	1	-	58	52							
Skudesnaes	29.71	62	-	o	c	29.74	+0.1	61	+3	E	4	c	2	-	64	55							
The Scaw (Skagen)	29.77	63	S	3	o	29.75	-0.1	62	+1	NE	3	o	1	0.51	66	57							
Blaavands Huk	29.71	56	SSE	3	m	29.69	-0.5	58	-3	E	2	o	1	-	66	50							
Cuxhaven	29.71	59	SE	2	o	29.67	-0.1	58	+2	W	2	o	*	-	66	52							
The Helder	29.63	58	SSE	3	c	29.69	+0.1	60	+5	SW	3	r	2	0.16	64	55							
Brussels	29.69	58	SSW	3	o	29.79	+0.4	55	o	SW	3	o	*	Trace	66	54							
Berlin	29.71	60	NW	3	o	29.84	+0.1	54	-8	W	6	o	*	0.59	72	54							
Frankfurt	29.78	58	SW	3	bc	29.82	+0.3	56	+1	SW	3	o	*	-	68	52							
Munich	29.83	50	NW	5	r	29.91	0.0	53	-2	W	5	o	*	1.18	55	48							
C. Gris Nez	29.60	60	WSW	6	o	29.77	+0.6	58	-1	WSW	5	r	4	0.43	61	55							
La Hève	29.70	58	SW	6	o	29.86	*	55	+1	SW	5	o	5	0.16	63	52							
Brest (St. Mathieu)	29.86	59	WNW	5	c	29.97	+0.3	56	-1	WNW	4	bc	3	0.20	61	54							
Lorient (Rec Melen)	29.81	59	W	5	c	29.95	*	58	-1	W	5	c	4	-	61	52							
Rochefort (Ile d' Aix)	29.88	62	WNW	5	o	30.03	*	57	-2	W	3	r	*	0.04	68	55							
Biarritz	30.02	63	W	4	c	30.07	*	60	+4	S	1	c	3	-	60	59							
Paris	29.75	61	SW	3	o	29.92	+0.5	57	+1	WSW	2	o	*	-	66	54							
Belfort	29.87	55	W	4	o	30.01	*	52	-2	WSW	6	r	*	0.12	63	48							
Lyons	29.88	60	WSW	1	c	30.08	*	55	o	S	5	o	*	0.04	65	50							
Nice	29.60	69	E	2	b	29.81	+1.0	70	+9	-	o	b	o	Trace	73	59							
Perpignan	29.91	67	NW	4	o	30.10	+0.3	62	+3	-	o	b	*	0.04	71	53							
Sanguinaire	29.74	73	W	4	m	29.90	*	71	o	W	5	m	5	-	81	64							
Corunna (8 a.m.)	30.23	62	WNW	1	b	30.10	0.0	53	-4	WNW	1	c	3	-	63	50							
Lisbon (9 a.m.)	30.10	64	WNW	3	b	30.13	+0.4	66	o	NNW	4	b	5	-	73	59							
Gibraltar	29.95	66	W	4	bc	29.96	*	64	-1	W	2	b	*	-	*	*							
Azores (P. Delgada)	30.31	71	E	1	b	30.30	+0.2	70	-2	-	o	b	1	-	81	66							
Azores (Horta)	30.31	71	E	1	b	30.30	+0.2	70	-2	-	o	b	1	-	81	66							
Madeira (Funchal)	30.14	73	N	2	bc	30.17	+0.2	73	-1	N	2	bc	2	-	77	61							

* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



GENERAL INFERENCE

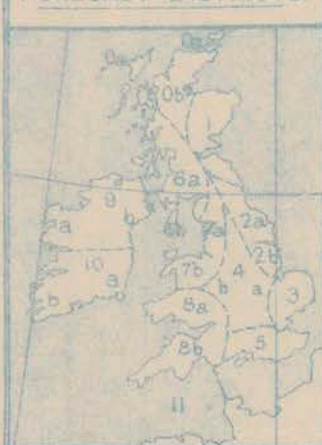
WEATHER PROSPECTS.

The recent depression is now filling up over the North Sea, but there are some indications of

another disturbance out on the Atlantic, and the changeable type of weather is therefore expected to hold for a time.

FORECASTS FOR THE 24 HOURS NOON Thursday

FORECAST DISTRICTS.



STORM WARNINGS.

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.

0 { a } E^{ly} to N^{ly} breezes, fresh locally;
variable to S.W. later; fair to dull,
b } some rain; cool.

1 { N.W. breezes, light to moderate,
backing S.W. later and freshening;
2 { a } fair to dull, some rain; cool.
b }

3 { Wind between W. and S. freshening;
4 { a } changeable, fine to dull, some rain;
b } day temperature below the normal.

5

TO NOON Friday

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

7 { a }
b }

8 { a }
b }

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

10 { a }
b }

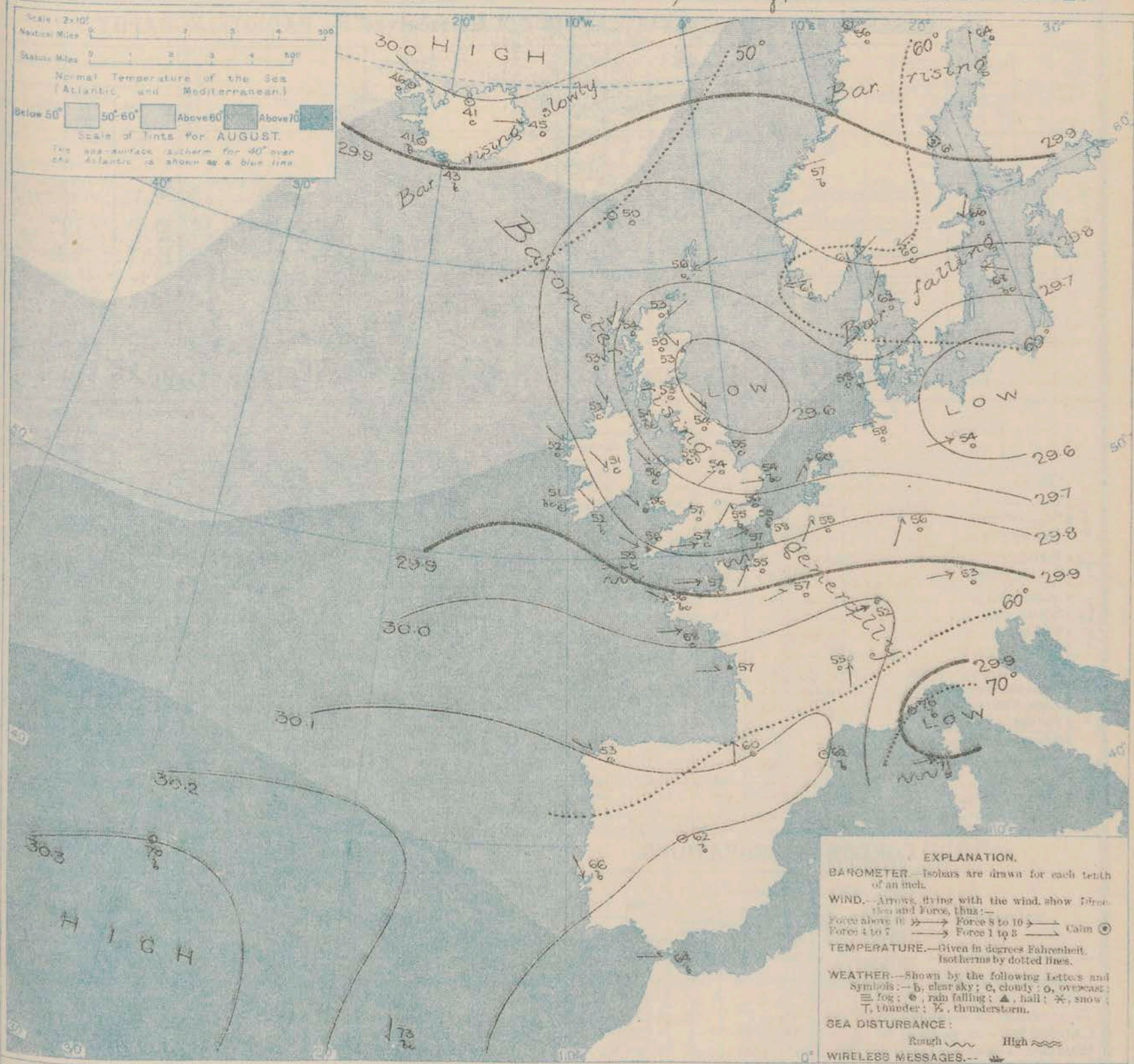
11 WESTERN CHANNEL AND BAY.

W^{ly} to S^{ly} winds, fresh to strong at times; sea moderate to rough; squally, changeable, some rain and mist; rather cold.

THE FURTHER OUTLOOK.

Changeable weather continuing.

SYNOPTIC CHART FOR 7 A.M. Thursday, 8th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The general distribution of pressure remains unaltered. An anticyclonic system on the Lower Atlantic extends eastward to Spain, the barometer being as high as 30.3 in. at the Azores. Pressure is at about 30.0 in. along the Arctic Circle, from Greenland to Lapland. Between these systems is an elongated belt of low pressure, the barometer being below 29.6 in. over Prussia, and off the northeast coast of Britain. Another depression is indicated at some distance out on the Atlantic. The gradient is moderate to slight.

Calms prevail over Iceland and northern Scandinavia,
Easterly and Northeasterly breezes over southern Scandinavia and

northern Scotland, northwesterly to southwesterly over the rest of our area. Generally the force is light; but locally along the Channel and over Central Europe a fresh to strong breeze is reported. Temperature continues low in most regions. At the home stations the readings range from 50° at Naim to 56° or 57° over southern England; on the Continent from 52° at Belfort to 70° at Nice; in Scandinavia from 56° at Bodø to 68° at Luleå; and in Iceland from 41° to 46° . The sky is very cloudy or overcast over nearly the whole of the region under observation, and rain is falling locally in Britain, France, the Netherlands and Sweden. A rough sea is running at the mouth of the Channel, elsewhere it is moderate to very smooth.

DAILY WEATHER REPORT.

Thursday, 8th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
72, 6 p.m.	55 16		Carthaginian	H	29.90	.00	N	1-3	bc.	72, 1 p.m.	51 10		Caronia	H	29.78	-.03	NNW	4-5	c.
"	50 10		Mount Royal	H	29.92	.00	NW	8-9	bc.	"	50 12		Mount Royal	H	29.97	+.07	NNW	6-7	bc.
"	51 11		Laconia	O	29.81	+.02	NW	4-5	bc.	"	47 25		Finland	O	29.97	-.06	SSW	4-5	c.
"	50 12		Mount Temple	O	29.79	.00	NW	6-7	c.	"	55 19		Carthaginian	H	29.90	-.11	N	1-3	bc.
"	49 23		Baltic	H	29.87	.00	S	1-3	m.	"	47 28		Baltic	H	29.90	-.03	SW	1-3	c.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	0.06	63	47	bc.	bc.	0.1	1.7	England, S.E.	Ramsgate	0.55	63	52	p	p	1.7	2.4
	Stonehaven	0.04	60	54	cy	cy	0.0	1.4		Margate	0.34	63	52	p	p	1.4	1.4
	St. Andrews							2.3		Deal	0.91	63	52	cy	bc.	2.3	2.3
	Carnoustie	0.08	60	54	o.r	o	0.0	1.3		Littlestone						1.3	1.3
England, N.E.	Harrogate	0.39	58	49	op	o	0.0	0.7	England, S.W.	Folkestone	0.61	60	53	p	p	0.7	0.7
	Scarborough		58	53	o.cf	o.cf.	0.0	1.8		Hastings	0.67	61	54	op.	bc.	1.8	1.8
	Blackpool	0.22	62	52	o.cf.	o.cf.	1.1	1.6		Bexhill-on-Sea	0.54	62	54	cu	re.	1.6	1.6
	Southport	0.10	61	52	op.	op.	1.6	2.3		Eastbourne	0.70	62	55	op.	bc.	2.3	2.3
England, N.W.	Buxton	0.14	57	49	bc	bc	0.7	2.5	England, S.W.	Seaford	0.97	62	55	q	q	2.5	2.5
	Douglas							3.4		Brighton	0.37	64	54	o.c.	o.c.	3.4	3.4
								4.0		Worthing	0.77	65	54	p	p	4.0	4.0
										Bognor							
Wales.	Rhyl	0.24	61	54	o.b.	bc.	5.1	5.1	England, S.W.	Southsea	0.35	65	55	o	o	5.1	5.1
	Colwyn Bay	0.10	62	53	o.b.	bc.	2.1	3.8		Bournemouth	0.61	65	53	o	o	3.8	3.8
	Llandudno	0.09	63	50	c	bc.	1.0	3.4		Weymouth	0.32	63	55	o	o	3.4	3.4
	Bettws y-Coed		62	56	o	o	1.7	4.0		Teignmouth	0.09	63	55	o	o	4.0	4.0
England, E.	Aberystwyth		61	55	o.c.	bc.		0.7	England, S.W.	Torquay	0.03	62	55	o	o	0.7	0.7
	Walton-on-the-Naze	0.20	67	54	c.o.	c.o.	4.5	4.5		Paignton	0.04	63	53	o	o	4.5	4.5
	Lowestoft	0.59	64	53	c.o.	c.o.	3.0	4.0		Weston-super-Mare		64	52	o	o	4.0	4.0
	Felixstowe	1.20	63	55	o.b.	c.o.	3.7										
England, E.	Southend-on-Sea	0.02	68	54	o.c.	bc.	4.0										

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
	%	%	Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 9 A.M. TO-DAY.	
Greenwich (Royal Obs.)	60	77	70	52	47	0.15	c.r.	c.r.	3.2
City (Bunhill Row)							c.r.	c.r.	3.6
Westminster (St. James's Pk.)	81	80	67	54	49	0.13	bc.	o	3.8
Camden Sq. (Brit. Rainfall)	81	74	70	51	47	0.07	bc.	bc.	3.5
Hampstead (Reservoir)		81	66	51	40	0.13	bc.	o	4.3
South Kensington			68	53	49	0.12	o	o	
" (Roof of M.O.)	77	80	67	53			o	o	2.9

Additional Observations for Yesterday.

STATIONS.	Rain- fall.	TEMPERATURE.		WEATHER.			Sun- shine for Yester- day.
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
	In.	Max.	Min.				
Dublin to 4 p.m.	0.09	62	53	49	c	c	0.0
Plymouth to 9 p.m.	0.20	59	54	51	o	o	0.2
Darwen	0.22	60	49	48	o	o	0.4
Manchester	0.07	61	53		o	o	1.1
Birmingham	0.13	61	50	44	c	c	

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

8.8.9. Aug. 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.24	11.58	7.33
	4.26	11.58	7.31
Greenwich	4.35	12.5	7.36
	4.37	12.5	7.34
Wick	4.20	12.17	8.16
	4.22	12.17	8.13
Valencia	5.14	12.46	8.20
	5.16	12.46	8.18

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures touched 68° in London, but in several localities it remained below 60°, not exceeding 55° at Wick. Rain fell nearly everywhere, heavily in the south and south-east. Thunderstorms occurred in various parts of England. A few places had about 5 hours of bright sunshine, but as a rule the records were much smaller, none in several places. As far west as the 20th meridian ships experienced light to strong northerly and north-westerly winds and fair to fine weather; further west light to fresh southerly and south-westerly winds, with mist and rain.

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 wrappings.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

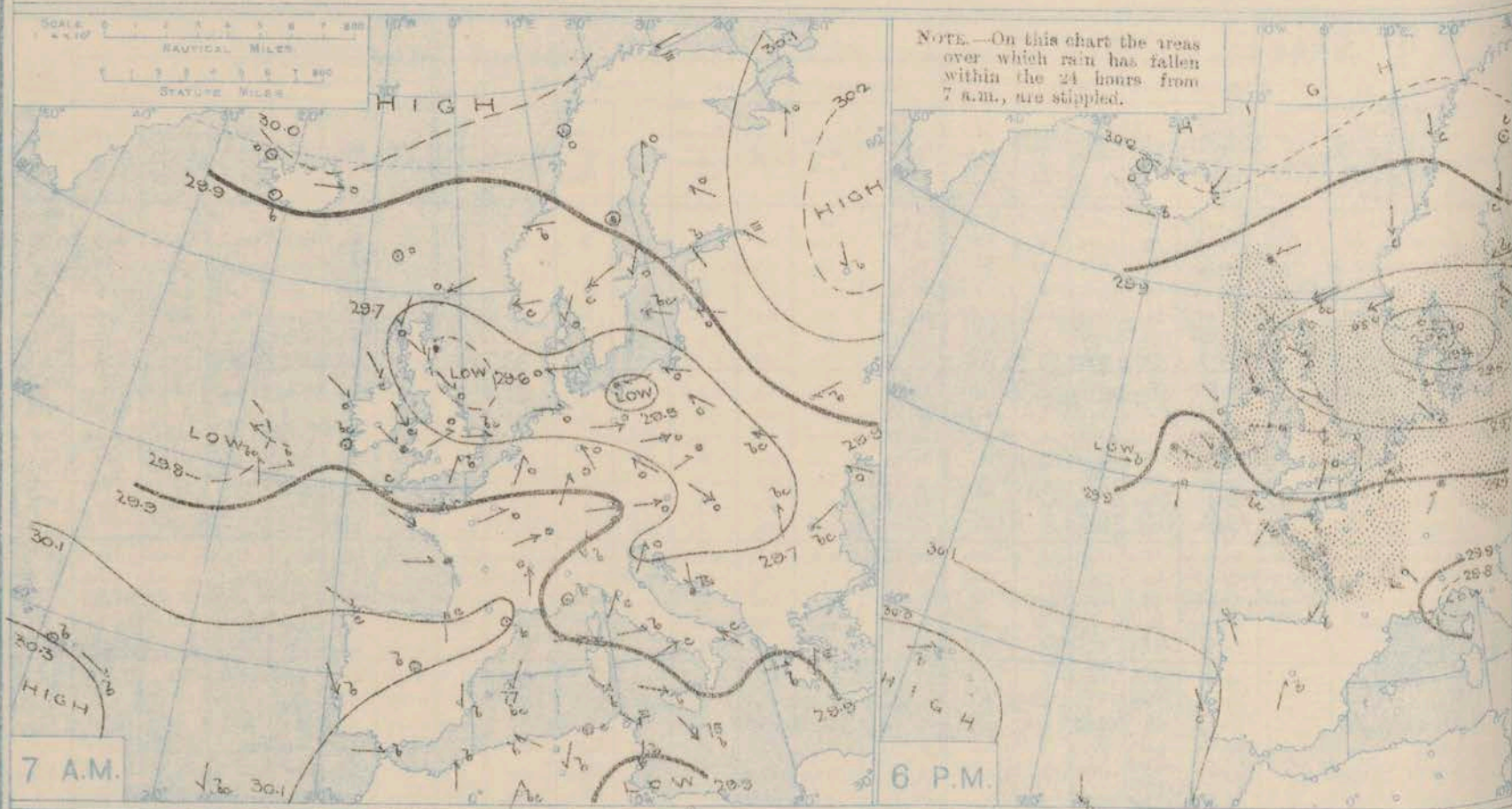
Friday,
9th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMP.	WIND.		Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.							
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.				Dirac.	Force (0 to 12).				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.	°				In.	In.	°	°				In.	°	°					Hours.		
Lerwick	29.72	57	ENE	3	bc	29.53	-0.4	55	-1	NNW	3	0	2	60	52	bc	bc	om	*			
Stornoway	29.72	55	NW	4	0	29.63	-0.1	53	-1	NNW	3	0	3	61	50	bc	bc	om	2.4			
Castlebay (Barra Isd.)	29.75	55	NNW	3	0	29.70	-0.1	53	0	NNW	3	0	2	57	51	bc	bc	om	0.6			
Malin Head	29.70	54	NNW	4	cp	29.72	0.0	52	0	NW	3	cp	2	56	50	bc	cp	cp	*			
Blacksod Point	29.86	56	NW	3	0	29.82	-0.1	52	0	-	0	0	1	57	47	om	om	om	*			
Valencia	29.90	56	NW	2	bc	29.86	-0.1	48	-3	-	0	0	3	58	43	bc	bc	bc	4.8			
Roche's Point	29.88	56	NNW	3	c	29.88	0.0	50	-2	N	1	0	1	61	49	cp	cp	bc	*			
Birr Castle	29.84	53	SW	2	0	29.83	0.0	43	-8	-	0	bc	0.17	61	40	bc	bc	bc	3.4			
Donaghadee	29.79	54	ENE	1	p	29.77	0.0	50	-4	WSW	1	c	1	60	46	bc	bc	bc	*			
Liverpool Obsy.	29.79	57	NNW	3	0	29.79	+0.2	52	-3	W	3	bc	2	60	50	bc	bc	or	6.1			
Holyhead	29.80	58	W	3	cp	29.79	+0.2	53	-3	W	4	bc	3	60	50	cp	c	cp	*			
Pembroke (St. Ann's Hd.)	29.82	56	NNW	4	c	29.83	+0.2	54	-2	NNW	2	cp	2	59	52	cp	cp	cp	1.5			
Newquay	29.88	57	W	2	bc	29.87	+0.1	56	0	W	2	c	2	59	48	c	c	c	3.1			
Scilly (St. Mary's)	29.91	58	W	3	bc	29.89	+0.2	53	-2	W	2	bc	2	61	49	bc	bc	bc	7.8			
Jersey (St. Aubin)	29.95	60	W	4	bm	29.90	0.0	55	-2	W	3	bc	3	67	49	bc	bc	bc	0.0			
Portland Bill	29.84	58	WSW	6	c	29.86	+0.1	56	-1	NW	2	bc	3	61	54	c	bc	bc	*			
Dungeness	29.79	60	WSW	6	rq	29.82	+0.2	58	-2	W	3	bc	3	64	50	cp	cp	bc	*			
Dover	29.80	58	SW	5	0	29.81	0.0	52	-3	W	2	bc	4	62	49	bc	bc	bc	4.4			
Wick	29.65	54	NE	1	0	29.59	-0.1	52	-1	NNW	3	0	2	55	51	om	om	om	*			
Nairn	29.66	54	-	0	r	29.61	0.0	50	0	WSW	2	0	1	56	49	r	r	T.O	0.0			
Aberdeen	29.62	56	NNW	4	0	29.59	0.0	53	0	W	2	0	2	57	51	or	or	or	0.0			
Leith	29.67	60	SW	2	bc	29.64	0.0	53	0	SW	4	b	2	64	49	c	bc	bc	*			
North Shields	29.68	63	NNW	3	c	29.71	0.0	52	-2	W	2	c	2	67	48	c	b	c	5.3			
Spurn Head	29.70	64	NNW	4	c	29.76	0.0	56	+1	WSW	5	cm	4	66	52	cm	cf	cm	*			
Yarmouth	29.76	62	S	2	0	29.79	+0.2	54	0	W	2	c	1	67	53	bc	bc	bc	5.6			
Clacton-on-Sea	29.76	62	SW	2	bc	29.81	+0.2	55	-1	W	2	0	1	68	52	bc	bc	bc	4.2			
Nottingham	29.75	61	W	3	c	29.79	0.0	52	-2	W	2	cm	2	66	49	cm	cm	cm	5.0			
Bath	29.83	59	W	3	0	29.86	0.0	54	-3	W	1	0	0.03	65	48	-	-	-	4.3			
Oxford	29.83	55	SW	2	0	29.85	0.0	55	-1	W	2	b	0.10	66	50	cp	cp	cp	*			
London (Kew Obsy.)	29.81	59	SSW	2	0	29.84	+0.2	54	-1	SW	1	am	0.17	65	52	bc	bc	bc	3.3			
Isafjord	30.01	48	-	0	0	29.98	-0.1	42	-4	E	3	0	0	0	0	0	0	0				
Reykjavik	29.97	53	W	2	b	29.97	0.0	46	+5	T	1	c	0	0	0	0	0	0				
Vestmanna	29.98	54	W	3	b	29.98	0.0	44	+1	-	0	m	0	0	0	0	0	0				
Seydisfjord	30.00	55	NE	3	c	30.01	+0.1	42	-3	-	0	b	0	0	0	0	0	0				
Thorshavn	29.81	51	ENE	3	r	29.72	-0.4	50	0	ENE	3	0	0	0	0	0	0	0				
Haparanda	30.01	67	-	0	c	30.05	+0.2	70	+6	SW	2	b	0	79	61							
Hernösand	29.90	61	N	2	c	29.84	-0.1	67	+6	NE	2	bc	0	67	52							
Stockholm	29.66	66	E	2	bc	29.66	-0.1	71	+5	ESE	2	c	0.04	73	63							
Wisby	29.57	71	SSE	2	b	29.63	0.0	66	-2	SSW	2	c	0.08	79	61							
Karlstad	29.56	67	E	4	b	29.56	+0.4	65	+5	ESE	6	c	0.04	68	60							
Færder (Tania Fiord)	29.50	62	NE	6	r	29.43	+0.4	60	-1	SSE	5	0	0.43	64	57							
Bodö	29.45	55	N	1	c	29.86	-0.8	67	+11	NE	4	c	2	54	54							
Christiansund	29.80	60	N	4	0	29.40	-0.1	67	+10	E	5	c	1	67	57							
Skudesnaes	29.65	59	ENE	4	0	29.47	-0.1	59	-2	NNW	4	0	2	70	55							
The Scaw (Skagen)	29.39	64	E	5	0	29.52	+0.6	61	-1	WSW	5	0	1	64	55							
Blaavands Huk	29.57	60	NNW	4	c	29.62	+0.3	60	+2	W	5	0	3	63	57							
Cuxhaven	29.65	60	NW	3	0	29.73	+0.3	57	-1	WSW	3	0	0.04	63	55							
The Helder	29.88	56	SW	4	0	29.83	+0.1	54	-1	WSW	2	b	0.35	65	47							
Brussels	29.70	59	W	3	0	29.83	+0.4	57	+3	SW	3	c	0.35	61	54							
Berlin	29.92	58	SW	3	r	29.94	+0.2	54	-2	W	2	m	0.16	59	43							
Frankfurt	30.01	54	SW	4	c	29.98	-0.1	54	+1	SW	2	b	0.16	59	43							
Munich	29.83	59	SW	7	c	29.79	+0.2	57	-1	W	5	c	0.12	64	55							
C. Gris Nez	29.94	56	NNW	5	bc	29.89	0.0	57	+2	W	3	c	3	64	52							
La Hève	29.98	58	SW	2	0	29.93	+0.2	55	-1	ESE	2	c	2	61	54							
Brest (St. Mathieu)	30.01	63	NNW	3	c	29.91	0.0	57	0	SE	3	0	0.32	68	54							
Lorient (Bec Meles)	29.97	67	NE	3	b	29.98	0.0	66	+6	WSW	3	0	3	70	60							
Rochefort (Ile d'Aix)	29.95	63	W	2	b	29.93	+0.4	52	-5	-	0	0	0	66	46							
Biarritz	30.04	62	SE	1	bc	29.96	0.0	52	-3	WSW	1	r	0.08	69	50							
Paris	29.80	73	W	2	b	29.89	+0.3	67	-3	-	0	bc	3	82	57							
Belfort	30.04	66	-	0	0	29.92	+0.1	65	+3	W	2	m	0	76	54							
Lyons	29.98	72	NNW	3	m	29.94	0.0	69	-2	SE	3	m	3	77	64							
Perpignan	30.04	67	SSE	2	0	30.11	+0.2	61	+8	SW	3	0	3	70	?							
Sanguinaire	30.13	67	NW	2	0	30.16	+0.3	66	0	N	3	0	5	77	64							
Corunna (8 a.m.)	29.94	69	W	2	b	29.94	0.0	63	-1	W	1	bc	0	77	64							
Lisbon (9 a.m.)	30.34	71	WSW	1	b	30.33	0.0	71	+1	N	4	b	1	81	70							
Gibraltar	30.19	78	N	4	b	30.15	-0.1	73	0	N	4	bc	3	77	61							
Azores (P. Delgada)																						
Azores (Horta)																						
Madeira (Funchal)																						

* 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. 8th AUGUST.



GENERAL INFERENCE

Very little change has taken place in the general distribution of pressure over these Islands

WEATHER PROSPECTS.

and the surrounding regions, and there are consequently no indications of any material alteration in the general character of the weather.

FORECASTS FOR THE 24 HOURS NOON

FORECAST DISTRICTS.



STORM WARNINGS.

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 Storm Warnings Issued.

TO NOON Saturday.

Same as Days 0 and 1.

- 0 {
a Wind between N.W. and W. or S.W.,
b light or moderate; much cloud,
some rain; cool.
- 1
- 2 {
a
b
- 3 Wind mainly W., light or moderate,
changeable, some showers, fair
intervals; cool.
- 4 {
a
b
- 5

- 6 {
a
b
- 7 {
a
b
- 8 {
a Wind between W. and S.W., light or
b moderate; a good deal of cloud,
some showers; cool.
- 9 {
a
b
- 10 {
a
b

11 WESTERN CHANNEL AND BAY.

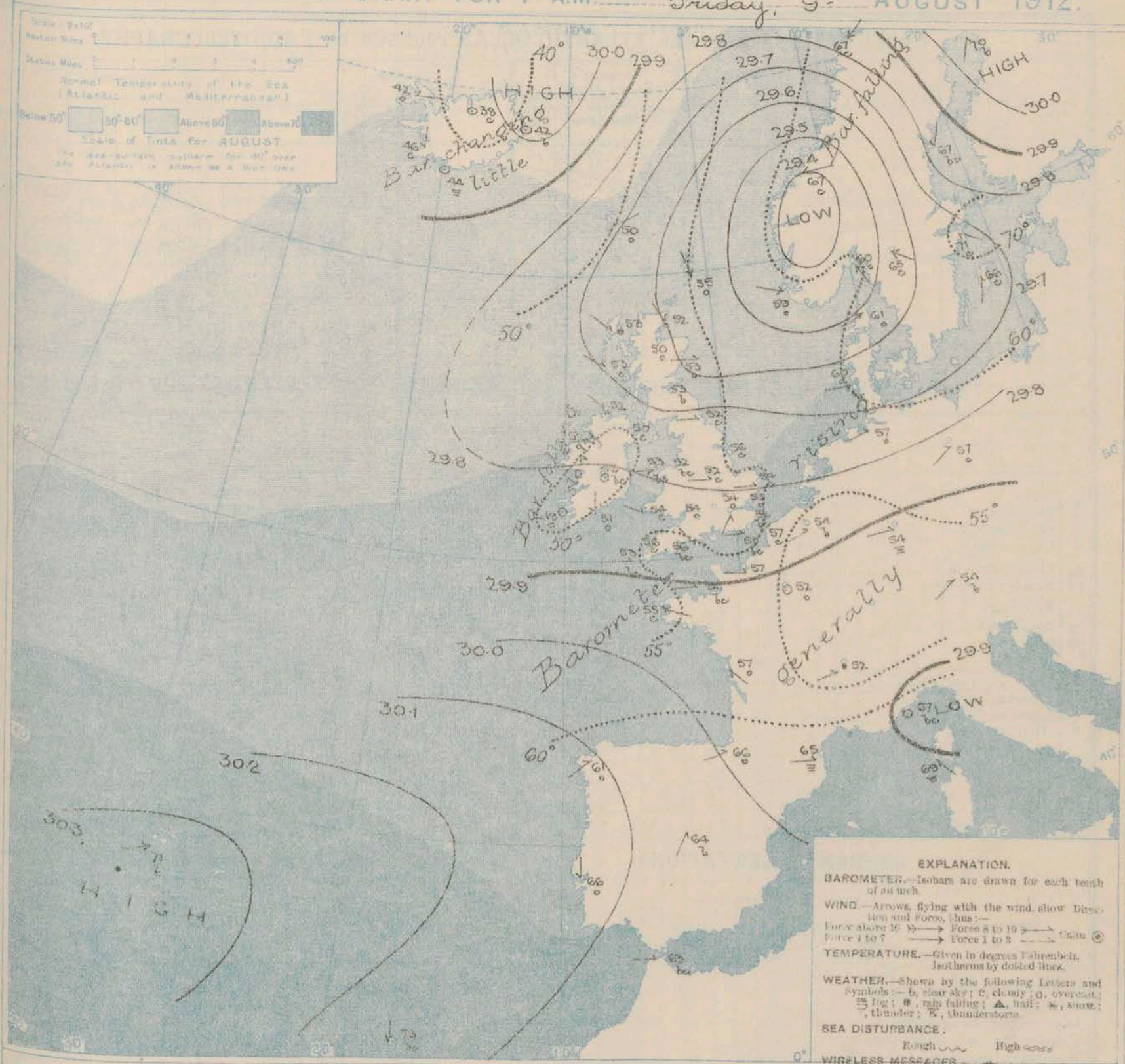
W. winds, light or moderate;
sea, slight some showers, otherwise
fair.

THE FURTHER OUTLOOK.

Continuing unsettled.

SYNOPTIC CHART FOR 7 A.M.

Friday, 9th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.4 in. in a depression over western Norway, above 29.9 in. in Iceland and also over France and Central Europe, and above 30.3 in. at the Azores. Along the west coast of Ireland it is falling slightly.

The wind is northwesterly in the extreme north and northwest of these Islands, mainly westerly over the United Kingdom generally, as well as over the Channel and North Sea. In Sweden and the greater part of Norway it is southeasterly to easterly. Its force is moderate to light in most regions. Temperature somewhat low

generally, ranging over these Islands from 55° in the extreme southwest of England and at Spanish Head to 50° at Harwich, and to 43° at Brixham. Over Scandinavia the readings are much higher, 70° at Haparanda and 71° at Stockholm. The sky is cloudy or overcast in almost all parts of these Islands and over a large area on the Continent. Rain is falling in the far north of Scotland. In Sweden the weather is fair to fine.

DAILY WEATHER REPORT.

Friday, 9th August, 1912

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.	
8h, 6 p.m.	51	17	Mount Temple	O	29.66	-0.02	W	4-5	6	8h, 7 a.m.	55	11	Barthagmian	H	29.82	-0.04	NNW	1-3	6
" "	51	15	Sicilian	H	29.95	+0.03	ESE	4-5	7	" "	50	17	Laconia	O	29.84	-0.05	SSE	1-3	6
" "	50	14	Baltic	H	29.92	+0.02	S	1-3	0	" "	52	18	Sicilian	H	29.76	-0.11	ESE	6-7	0
" 7 a.m.	50	?		H	29.82	0.00	WSW	1-3	6										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.	Ramsgate ...	In.					50
Oban ...	0.01	61	49	bc	bc	6.8	Margate ...	0.34					50
Stonehaven ...							Deal ...	0.03	67	51	bp	0	4.1
St. Andrews ...							Littlestone ...	0.14	65	53	ocp.	bc. qd.	4.4
Carnoustie ...	0.08	63	51	b. bc.	b.	0.3	Folkestone ...						5.2
England, N.E.							Hastings ...	0.10	63	53	bc.	p. bc.	5.9
Harrogate ...	0.01	65	49	bc. b.	b. bc.	6.5	Bexhill-on-Sea ...	0.06	63	54	bc. b.	bc.	5.5
Scarborough ...		64	51	c. b.	c. b.	1.6	Eastbourne ...	0.02	63	55	c. bc.	bc. op.	4.7
England, N.W.							Seaford ...	0.17	62	56	org. bc.	bc. o.	3.6
Blackpool ...		61	54	c.	c.	7.9	Brighton ...	0.09	62	56	q.	q.	3.5
Southport ...		61	53	bc. o.	o. bc.	7.2	Worthing ...	0.04	64	56	c. o. c. o.	o. o.	3.1
Buxton ...		62	51	bc.	bc.	5.2	Bognor ...	0.06	64	55	c. bc.	p. c.	3.5
Douglas ...		60	50	bc.	bc.	4.4	Southsea ...						2.7
Wales.							Bournemouth ...	0.10	64	56	c. b. r.	c. b. r.	2.7
Rhyl ...	0.02	60	54	bc. r.	c. o.	2.2	Weymouth ...	0.08	65	54	c. bc.	bc.	3.0
Colwyn Bay ...		60	54	bc.	bc. op.	0.2	Teignmouth ...						3.0
Llandudno ...	0.01	62	54	c. b.	o.	1.7	Torquay ...	0.03	65	53	cp. bc.	bc.	3.0
Bettws y-Coed ...		60	48	c. bc.	bc.	1.0	Paignton ...	0.06	63	53	o. c.	c.	2.4
Aberystwyth ...		60	56	o. c.	c.	0.2	Weston-super-Mare ...	0.02	64	52	o. bc.	bc.	4.0
England, E.													
Walton-on-the-Naze ...	0.01	66	52	c. o. c.	c. o. c. pt.	5.6							
Lowestoft ...	0.05	66	51	c. o. c.	c. o. c. pt.	5.7							
Felixstowe ...		66	52	bc. m.	bc. m.	6.8							
Southend-on-Sea ...	0.10	70	52	o. c. bc. b.	bc. c.	6.1							

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.		
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.				In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.
			Max.	Min.									Max.	Min.				
24 HOURS ENDED 9 A.M. TO-DAY.																		
Greenwich (Royal Obs.)...	%	%	72	51	48	0.17	b	optl	optl	5.2	Dublin to 4 p.m.	In.	59	52	51	r.	c. op.	p. c.
City (Rushmill Row) ...	*	*	*	*	*	*	*	*	*	3.3	Plymouth to 9 p.m.	0.06	63	53	50	c. br.	c. br.	q. bc.
Westminster (St. James's Pk.)	74	81	66	53	49	0.13	r. bc.	r. bc.	r. bc.	3.3	Darwen ..	-	61	49	44	o. c.	u. bc.	ou
Camden Sq. (Brit. Rainfall)	68	77	68	51	48	0.13	bc.	opt. c.	or. bc.	2.9	Manchester ..	Trace	63	53	*	c.	bc.	c. bc.
Hampstead (Reservoir) ...	*	84	62	50	41	0.14	c. o.	cm.	bc.	2.7	Birmingham ..	0.01	61	50	43	c.	c.	c. r.
24 HOURS ENDED 6 P.M. YESTERDAY.																		
South Kensington ...			66	53	49	0.11	or. bc. b.	o. o.	or. o. bc.	3.0								
" " (Roof of M.O.)	67	76	67	54	*	*												

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

9th August, 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.26	11.58	7.31
	4.27	11.58	7.29
Greenwich ...	4.37	12.5	7.34
	4.38	12.5	7.32
Wick ...	4.22	12.17	8.13
	4.24	12.17	8.10
Valencia ...	5.16	12.46	8.18
	5.17	12.46	8.16

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° at many places in the west and north of this country. Rain was experienced over the major portion of the Kingdom, with thunder and lightning in some localities; at Wick the fall was as much as 0.96 in. At some stations in the south-west and north-east of England there was no rain. The duration of bright sunshine was moderate or slight except at a few places in the north-west. Hoar frost occurred at Bir Beathle during the night.

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

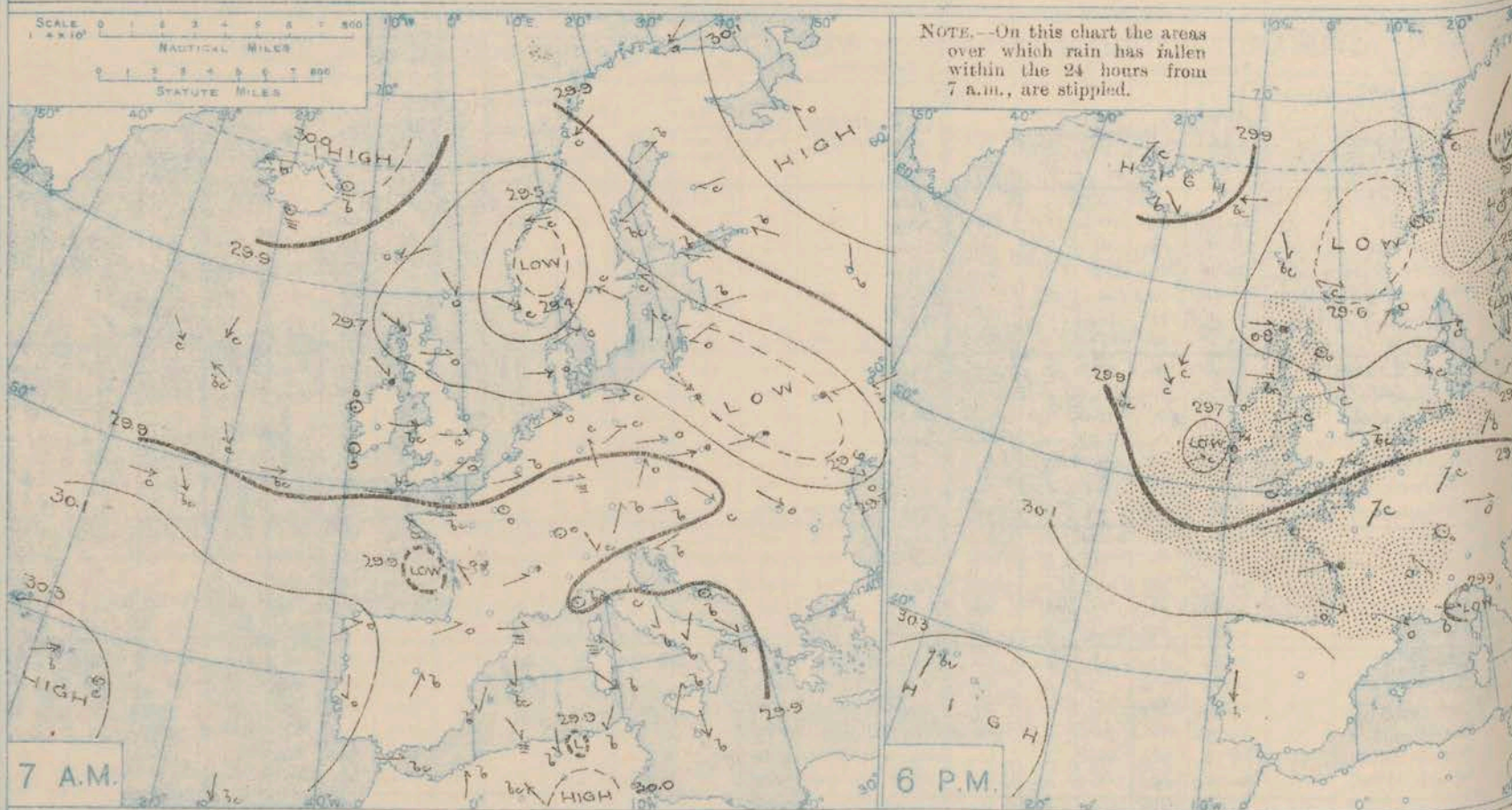
Saturday
10th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temp.		Wind.		Sea	Rain- fall.	Temp.		Weather.					
						At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).			Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.			
												0 to 9.								Hours.	
Lerwick	29.59	53	WNW	3	c	29.73	+0.3	50	-5	W	2	c	1	56	46	cm	cm	bc	*		
Stornoway	29.65	54	W	1	op	29.70	+0.1	53	0	SW	1	c	1	56	48	op	or	o.c.p	0.0		
Castlebay (Barra Isd.)	29.71	55	W	3	c	29.73	+0.2	54	+1	W	2	o	2	57	51	o.c.o	o.c	o.c.o	4.4		
Malin Head	29.75	54	W	3	bc	29.75	0.0	48	-4	W	2	b	1	58	46	cp	bc	bc	*		
Blackrod Point	29.77	55	NNW	1	o	29.81	+0.2	53	+1	NW	1	o	2	57	46	one	o	o	*		
Valencia	29.73	56	SSW	1	clp	29.88	+0.8	52	+4	NNW	2	bc	3	58	48	ocp	cpt	bcp	0.0		
Roche's Point	29.78	55	SSW	3	ogp	29.82	*	52	+2	N	4	o	3	56	49	ogp	ogp	op.o	*		
Birr Castle	29.77	53	SE	1	m	29.79	*	50	+7	NW	2	c	*	56	42	c	cp.3	cp	0.3		
Donaghadee	29.77	55	WSW	3	c	29.78	0.0	51	+1	W	1	c	1	59	49	bc	c	ogp.c	*		
Liverpool Obsy.	29.82	54	W	4	o	29.77	-0.2	51	-1	SSE	2	o	1	59	48	bm	cem	o	7.1		
Holyhead	29.81	56	WSW	3	cz	29.75	0.0	52	-1	E	1	c	1	59	50	cy	ogp.m	emop	*		
Pembroke (St. Ann's Hd.)	29.84	54	WSW	3	c	29.73	-0.1	53	-1	SW	1	p	3	58	51	cpv	cpv	cpv	0.8		
Newquay	29.87	57	W	1	c	29.75	-0.2	56	0	SW	2	o	2	60	52	bv	bv.bc	c	9.0		
Scilly (St. Mary's)	29.89	58	WSW	3	c	29.72	-0.6	55	+2	W	5	cpm	5	62	52	bc	c	cp	8.1		
Jersey (St. Aubin)	29.94	60	W	3	bm	29.89	*	58	+3	WSW	5	ogm	4	64	55	bcgm	bc.bm	ogm	8.4		
Portland Bill	29.87	58	SW	4	b	29.80	-0.1	57	+1	WSW	4	c	4	60	54	bc.b	bc	bc.cp	*		
Dungeness	29.86	61	W	3	bc	29.84	-0.2	59	+4	SW	4	cu	4	61	51	bc	c.bc	cv.cp	*		
Dover	29.88	58	SW	3	b	29.86	*	52	0	SW	1	o	4	61	48	bc	c.bc.b	bc.b.c	6.9		
Wick	29.64	55	N	2	c	29.74	+0.2	51	-1	NNW	1	bcg	1	57	46	opm	om.c	c.bc	*		
Nairn	29.65	52	-	0	o	29.73	*	49	-1	-	0	o	1	55	48	d	r	r.o	0.0		
Aberdeen	29.66	55	-	0	o	29.72	+0.1	50	-3	NW	2	r	2	57	50	op	opm	or	0.0		
Leith	29.70	56	W	1	c	29.74	+0.3	50	-3	WSW	2	b3	*	61	48	b.bco	cp.bc	c	*		
North Shields	29.73	61	WSW	3	c	29.77	+0.1	53	+1	SW	2	o	2	63	50	-	-	-	5.9		
Spurn Head	29.81	60	WSW	4	bc	29.81	0.0	55	-1	SSW	2	o	2	63	50	c	c	c.o	*		
Yarmouth	29.83	63	WSW	2	bc	29.83	0.0	54	0	SW	2	c	1	66	52	c.bc	bc	bc	3.2		
Clacton-on-Sea	29.84	63	WSW	2	c	29.84	-0.2	56	+1	SW	2	c	2	65	50	o.c	c	c	3.7		
Nottingham	29.81	60	W	3	c	29.79	*	53	+1	ESE	1	o	*	65	48	c	c	c.o	5.7		
Bath	29.88	57	SW	2	o	29.80	*	56	+2	WSW	1	o	*	64	51	-	-	-	1.8		
Oxford	29.88	56	SW	2	o	29.81	*	52	-3	SSE	2	o	*	63	49	bc	em.b	c.or.c	*		
London (Kew Obsy.)	29.87	61	SW	2	c	29.83	-0.1	55	+1	S	2	c	*	64	49	em.c	or.c	c.o.c	3.8		
Isafjord	29.95	53	SW	1	c	29.83	-0.6	44	+2	-	0	c	*	*	*	*	*	GALES.			
Reykjavik	29.90	57	N	3	bc	29.78	-0.3	43	-3	-	0	b	*	*	*	*	*	Duration and Extreme Force on British Coasts.			
Vestmanna	29.93	51	NW	3	b	29.80	-0.2	44	0	-	0	b	0	*	*	*	*				
Seydisfjord	29.92	53	E	4	bc	29.81	0.0	42	0	WNW	1	c	*	*	*	*	*				
Thorshavn	29.65	53	NNW	3	o	29.75	+0.2	47	-3	NNW	3	o	*	*	*	*	*				
Haparanda	29.96	69	NE	2	c	29.98	0.0	74	+4	ESE	2	b	*	82	66						
Hernösand	29.77	67	-	0	c	29.77	0.0	70	+3	NE	2	b	*	73	57						
Stockholm	29.59	69	WSW	2	o	29.58	0.0	71	0	SE	4	o	*	75	66						
Wisby	29.54	66	N	4	o	29.53	0.0	69	+3	SSE	4	c	*	70	63						
Karlstad	29.68	60	-	0	r	29.68	+0.2	55	-10	W	2	r	*	66	54						
Færder (X'ania Fiord)	29.67	62	SW	5	o	29.64	+0.2	59	-1	W	1	m	2	64	59						
Bodö	29.73	56	E	4	c	29.77	-0.2	73	+6	E	3	b	1	73	64						
Christiansund	29.59	60	-	0	o	29.71	+0.1	56	-11	-	0	r	1	79	55						
Skudesnaes	29.68	59	SW	4	o	29.73	+0.1	58	-1	SSW	2	c	2	63	55						
The Scaw (Skagen)	29.67	59	W	4	o	29.71	+0.1	60	-1	W	4	c	1	63	55						
Blaavands Huk	29.79	59	WNW	4	c	29.82	+0.1	60	0	W	3	c	2	64	55						
Cuxhaven	29.84	59	W	3	o	29.86	+0.1	57	0	SW	2	o	*	66	52						
The Helder	29.87	59	SW	1	c	29.85	+0.1	55	-4	S	2	c	1	61	55						
Brussels	29.93	54	ESE	1	b	29.91	0.0	57	+3	SW	1	o	*	68	48						
Berlin	29.85	61	SW	2	b	29.90	+0.3	57	0	W	1	bc	*	66	54						
Frankfurt	29.96	59	SW	3	c	29.95	0.0	57	+3	SW	1	f	*	70	54						
Munich	30.02	56	W	3	o	29.97	-0.1	58	+4	S	2	c	*	63	50						
C. Gris Nez	29.90	58	SW	5	bc	29.86	-0.2	56	-1	SSW	4	blr	3	63	54						
La Hève	29.94	57	N	1	c	29.98	*	55	-2	S	3	o	2	70	52						
Brest (St. Mathieu)	29.98	62	WSW	3	c	29.94	0.0	59	+4	WSW	4	o	3	68	54						
Lorient (Bec Melent)	29.89	62	W	3	b	29.94	*	58	+3	W	5	o	3	66	54						
Rochefort (Ile d' Aix)	29.92	64	WSW	4	r	30.05	*	62	+5	WNW	4	o	*	68	57						
Biarritz	30.06	66	WNW	4	o	30.11	*	60	-6	W	3	r	3	68	59						
Paris	29.94	62	SW	2	b	29.95	+0.1	55	+3	SW	1	b	*	67	48						
Belfort	30.01	56	-	0	o	29.99	*	56	+6	WSW	6	o	*	61	53						
Lyons	29.97	67	SE	1	o	30.02	*	61	+9	S	1	b	*	73	52						
Nice	29.89	65	W	3	b	29.91	+0.1	70	+3	-	0	b	3	82	61						
Perpignan	29.98	72	WNW	2	o	30.07	+0.2	67	+2	NW	3	o	*	75	61						
Sanguinaire	29.88	71	W	2	m	29.90	*	72	+3	SE	2	m	3	77	63						
Corunna (8 a.m.)	30.11	64	WNW	1	bc	30.19	0.0	60	-1	WSW	1	c	2	64	52						
Lisbon (9 a.m.)	30.18	65	N	4	b	30.16	+0.3	64	-2	N	5	b	5	79	61						
Gibraltar	29.90	71	W	2	bc	29.90	*	67	+4	W	3	b	*	*	*						
Azores (P. Delgada)																					
Azores (Horta)	30.21	72	SSW	2	bc	30.24	-0.1	73	+2	SSW	4	o	2	77	71						
Madeira (Funchal)	30.15	76	N	4	bc	30.14	+0.1	73	0	N	4	bc	3	77	68						

* 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. 9th AUGUST.



GENERAL INFERENCE

The low pressure system over the United Kingdom will move in an easterly direction and be

WEATHER PROSPECTS.

accompanied by rainy or showery weather in most localities.

FORECASTS FOR THE 24 HOURS NOON Saturday

TO NOON Sunday.

- 0 {
a } Bright variable or W^{ly} to N^W^{ly} winds;
b } changeable, some rain; cool.
- 1

- 2 {
a } S^W^{ly} and S^{ly} to W^{ly} or N^W^{ly} winds, light
b } or moderate, fresh locally at times;
3 } rainy or showery to-day, fairer
to-morrow; temperature continuing
low.
- 4 {
a }
b }
- 5

FORECAST DISTRICTS.



STORM WARNINGS.

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

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

No Warnings Issued.

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

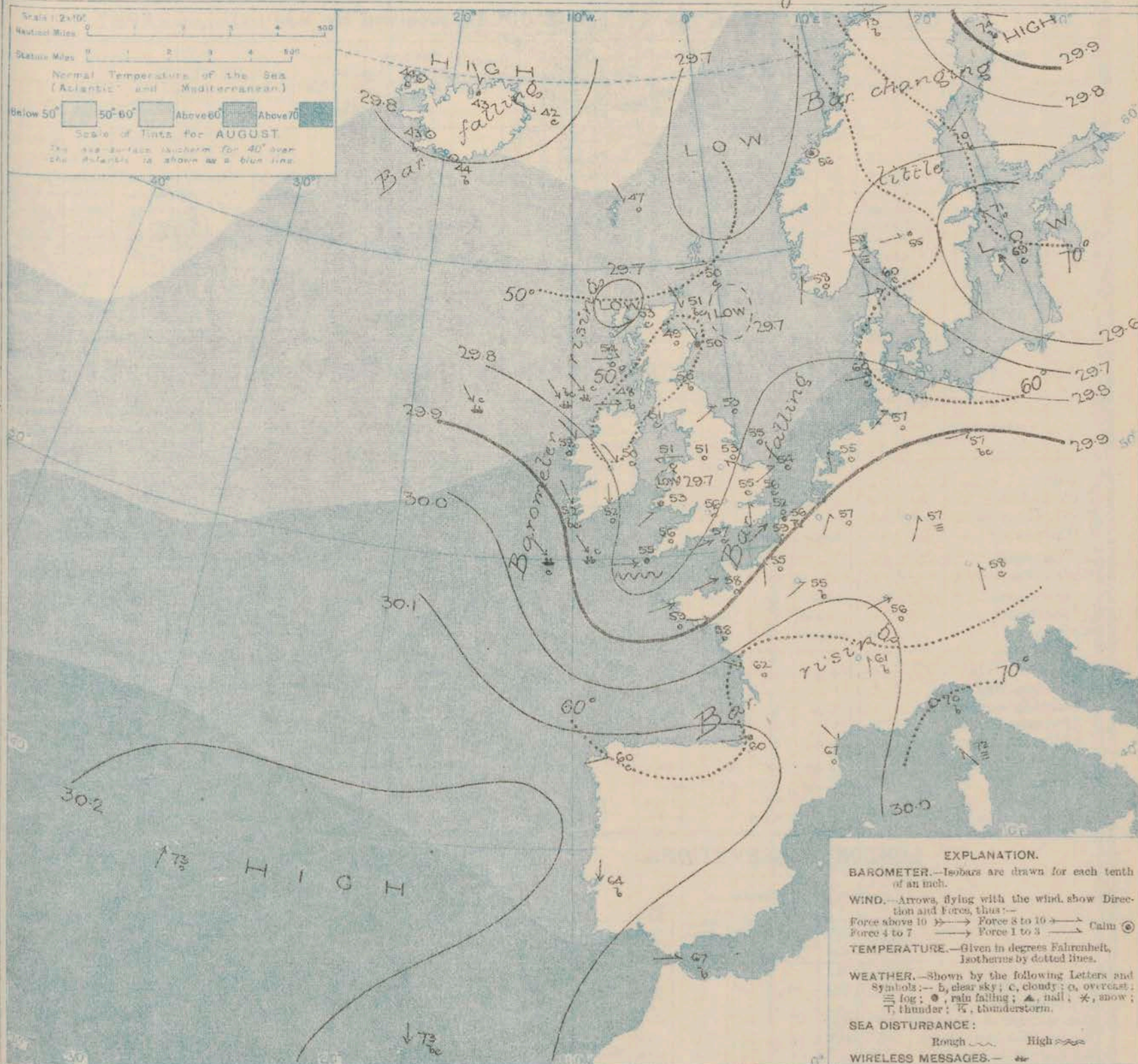
- 7 {
a }
b }
- 8 {
a } Wind mainly between W and N^W
b } or N^W, light or moderate, fresh
locally; changeable, some showers
fair at times; cool.

- 9 {
a }
b }
- 10 {
a }
b }

- 11 WESTERN CHANNEL AND BAY.
W^{ly} to N^W^{ly} winds, moderate or
fresh; sea rather rough to moderate,
some showers and mist, then fairer.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 10th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The pressure distribution over Western and North-western Europe is very irregular. Depressions of little depth are shown over the United Kingdom, between Norway and Iceland, and also over the Baltic, while pressure is relatively high in Iceland, and also in the north of Finland, above 30.1 in. in the southwest of France, and above 30.2 in. at the Azores.

The wind varies considerably in direction but is mainly light to moderate in force. In Ireland and Scotland the direction is chiefly between N. and N.W., and over England, France and the Netherlands

between S.W. and S. Over the greater part of Scandinavia there is a light to moderate breeze from E. or S.E. According to wireless reports a light to moderate N.W. breeze prevails as far west as long. 16°. Temperature remains low over the United Kingdom, ranging from 59° at Dungeness to below 55° generally, and to 48° at Hvalm Head. In Sweden and the north of Norway the readings are above 70°. Cloudy or overcast skies are reported from almost all parts of these islands and the nearer regions of the Continent, with rain at Aberdeen, on our extreme southwest coasts, at Biarritz and Karlstad. At Cape Gris Nez a thunderstorm is in progress. In the S.E. of France, at Berlin and the north of Scandinavia the weather is fair to bright.

DAILY WEATHER REPORT.

Saturday, 10th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- utward. H- omeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- utward. H- omeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.	
10h 7a.m.	49	11	Majestic	H	29.95	-0.2	NW	4-5	c	9h 6p.m.	54	21	Columbia	H	29.90	-0.1	N	1-5	bc
" "	49	9	Philadelphia	H	29.74	+0.3	NW	6-7	c	" "	55	17	Megantic	H	29.84	+0.1	NNW	4-5	c
" "	55	10	Megantic	H	29.72	-0.0	NW	4-5	bc	" "	50	9	Sicilian	H	29.86	+0.1	S	4-5	c
" "	55	9	Hesperian	H	29.76	-0.2	NW	4-5	c	" "	56	22	Hesperian	H	29.89	-0.0	NNE	4-5	c
" "	55	16	Columbia	H	29.86	-0.0	NW	4-5	c	" "	54	27	Columbia	H	29.83	-0.2	NW	4-5	bc
9h 6p.m.	51	11	Olympic	O	29.62	-0.7	WSW	4-5	c	" "	50	16	Olympic	O	29.81	-0.1	W	4-5	bc
" "	51	18	Majestic	H	29.01	-0.1	NNW	4-5	c	" "	54	21	Megantic	H	29.82	+0.1	ESE	4-5	bc
" "	56	16	Hesperian	H	29.83	-0.0	NNE	4-5	c	" "	48	23	Majestic	H	29.07	-0.0	NW	4-5	c
" "	49	15	Philadelphia	H	29.85	+0.4	NNW	6-7	bc	" "	51	20	Mount Temple	O	29.73	+0.6	WNW	6-7	c
" "	51	23	Mount Temple	O	29.82	+0.3	N	4-5	c	" "	48	26	Laconia	O	30.04	-0.1	W	4-5	c
" "	49	20	Olympic	O	30.01	+1.0	NW	4-5	bc										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.	
Scotland.		In.					Hr.
Oban	...	0.05	56	52	cp.0	c.0	0.5
Stonehaven	...	...	...	...	...	...	...
St. Andrews	...	...	...	...	...	...	...
Carnoustie	...	0.02	63	46	c	c	1.0
England, N.E.							
Harrogate	...	...	59	46	bc.0	bc.0	6.3
Scarborough	...	...	65	49	c.0	c.0	6.7
England, N.W.							
Blackpool	...	0.06	59	53	r.0.c	c.0	3.6
Southport	...	0.06	59	52	bc.0	bc.0	4.7
Buxton	...	0.03	58	48	bc	bc	6.3
Douglas	...	0.05	58	46	bc	bc	5.0
Wales.							
Rhyl	...	0.23	60	51	bc	0	8.0
Colwyn Bay	...	...	60	50	b	b.0	6.2
Llandudno	...	0.18	60	51	c.0	b	5.5
Bettws y Coed	...	...	59	49	c.0	bc	4.1
Aberystwyth	...	0.04	60	55	0.c	b.0	5.7
England, S.W.							
Walloo-on-Sea	...	0.03	63	51	bc	b.0	3.5
Lowestoft	...	0.42	66	53	cp.c	c.0.c	2.5
Felixstowe	...	...	65	53	bc.0	bc.0	2.1
Southend-on-Sea	...	...	69	52	c.0	b.0	5.5
England, S.E.							
Ramsgate	...	...	...	...	...	...	...
Margate	...	...	64	51	...	...	...
Deal	...	...	65	49	0.c	bc.0	...
Littlestone	...	...	...	...	...	...	...
Folkestone	...	...	62	50	b.0	bc.0	...
Hastings	...	0.04	64	49	0.c	bc.0	...
Bexhill-on-Sea	...	0.04	63	50	bc	bc.0	...
Eastbourne	...	0.36	63	52	b.0	bc.0	...
Seaford	...	0.65	62	53	b	b	...
Brighton	...	0.10	64	50	c.0.c	b.0	...
Worthing	...	0.20	64	48	b	b	...
Bognor	...	...	...	...	...	...	...
Southsea	...	...	64	50	bc	bc	...
Bournemouth	...	...	64	47	b	bc.0	...
Weymouth	...	...	65	50	bc	bc	...
Teignmouth	...	...	64	49	b	bc	...
Torquay	...	...	63	48	b	bc.0	...
Paignton	...	...	64	57	b	bc	...
Weston-super-Mare	...	0.03	62	51	c	bc.0	...

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.	
			Max.	Min.						
			24 HOURS ENDED 9 A.M. TO-DAY.							
Greenwich (Royal Obsy.) ...	% 54	% 89	*	*	*	0.03	b	o	o.p	Hr. 3.5
City (Runhill Row) ...	"	"	"	"	"	"	"	"	"	2.0
Westminster (St. James's Pk.)	60	92	65	50	50	0.04	bc	bc	r	3.7
Camden Sq. (Brit. Rainfall)	52	88	69	49	46	0.05	bc	c	c.0	4.4
Hampstead (Reservoir) ...	"	92	63	49	36	0.05	bc.0	c.0	c.r	4.3
24 HOURS ENDED 6 P.M. YESTERDAY.										
South Kensington ...	"	"	65	51	39	Trace	Pop. 6	bc.0	o.c.0	3.4
" (Roof of M.O.)	51	86	65	52	"	"				

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.		
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.
		Max.	Min.				
Dublin to 4 p.m.	In. Trace	59	45	43	p.c. 3	c	c. 0
Plymouth to 9 p.m.							
Darwen	0.17	55	48	48	sm	bc	0
Manchester	0.10	60	51	"	c.r	bc	c
Birmingham	0.04	62	47	39	c	c	0

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

19.8.11 August, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.27	11.58	7.24
	4.30	11.58	7.26
Greenwich	4.38	12.5	7.32
	4.40	12.5	7.30
Wick	4.24	12.17	8.10
	4.26	12.17	8.8
Valencia	5.17	12.46	8.16
	5.19	12.46	8.14

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 65° or 66° at a few places on our south-east coasts, but remained below 60° over a considerable portion of the Kingdom. Bright sunshine was more general than of late in most parts of England, a few places on the south coast recording about 10 hours. Rain has been experienced in the west and north 0.6 in. at Pembroke, and 0.8 in. at Stormoway, and thunder occurred at Valencia and Oxford. Wireless reports show that light to fresh N.E. and N.W. winds prevailed as far west as the 23rd meridian.

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

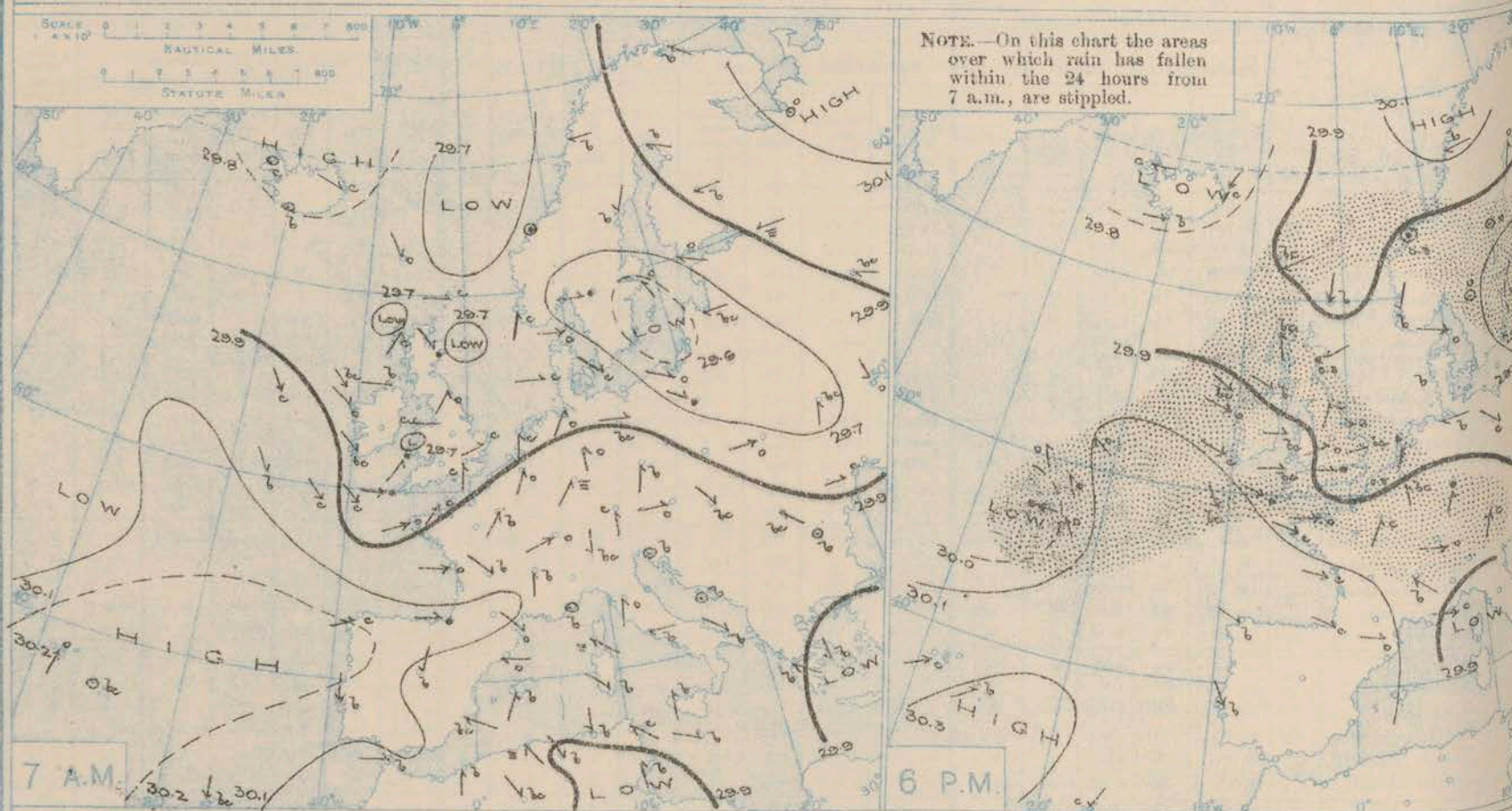
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
11th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	Barom.	Temp.	Wind.			Barometer.	Temp.	Wind.						Temp.	Weather.								
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	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.	°				In.	In.	°	°					In					Hours.				
Lerwick	29.91	53	NNE	4	b	30.02	+0.3	51	+1	N	3	c	1	-	56	47	c	b	bc	*			
Stornoway	29.84	56	SSW	1	bc	29.98	+0.4	53	0	SSW	1	c	1	0.10	59	51	cp	or bc	c	1.7			
Castlebay (Barra Isd.)	29.85	56	W	3	c	29.98	+0.4	54	0	NW	4	o	3	Trace	57	51	o.c	c	cbpo	8.5			
Malin Head	29.88	56	WNW	2	b	30.00	+0.6	52	+4	NW	5	omgpo	4	0.20	57	47	bc	bc	omgpo	*			
Blacksod Point	29.97	56	WNW	4	o	30.11	+0.1	53	0	NW	1	o	2	0.08	58	52	omgpo	omgpo	om	*			
Valencia	30.08	57	WNW	4	o	30.17	+0.1	47	-5	NNE	1	o	3	0.05	58	45	bc	bc	c	5.3			
Roche's Point	30.01	59	SE	4	c	30.16	*	50	-2	NW	2	o	2	0.02	61	47	cp	cpq	c.b.o	*			
Birr Castle	29.95	56	SW	4	c	30.13	*	47	-3	SW	2	c	*	0.11	59	45	c	cp.c	c	3.5			
Donaghadee	29.89	55	NE	2	bc	30.05	+0.4	51	0	WSW	2	c	1	Trace	59	48	bc	bc	cp.c	*			
Liverpool Obsy.	29.90	55	NW	3	c	30.03	+0.3	54	+3	WNW	3	o	3	0.17	59	51	om	om	or	0.7			
Holyhead	29.91	56	W	2	bc	30.07	+0.4	54	+2	WNW	3	b	2	0.02	59	52	bc	om	bc	*			
Pembroke (St. Ann's Hd.)	29.95	57	W	3	bc	30.12	+0.8	54	+1	WNW	3	cg	4	Trace	59	53	cg	cg	bc	3.2			
Newquay	29.99	57	WNW	5	b	30.16	+0.2	56	0	W	1	o	3	0.06	58	54	bc	bc	o	2.5			
Scilly (St. Mary's)	30.04	56	WNW	5	omgpo	30.17	+0.2	55	0	WNW	3	cm	3	0.02	59	52	omgpo	omgpo	bc	3.6			
Jersey (St. Aubin)	29.97	60	W	6	o	30.20	*	58	0	WNW	4	ogm	3	Trace	63	55	ogm	ogm	ogm	6.3			
Portland Bill	29.87	59	WNW	5	c	30.12	+0.3	57	0	WNW	5	o	4	0.09	61	54	cp	c	bc	*			
Dungeness	29.83	55	SW	2	cp	30.06	+0.7	52	-7	W	4	o	4	0.22	62	47	c.or	cp.c	cp.c	*			
Dover	29.85	56	SW	3	c	30.07	*	54	+2	NW	5	b	2	0.05	59	50	or bc	bc.c	c.b.c	1.6			
Wick	29.88	54	NE	2	bc	30.02	+0.3	53	+2	ESE	1	bc	1	-	55	46	c.b.c	bc	bc	*			
Nairn	29.85	55	E	1	o	30.00	*	45	-4	-	0	m	1	0.04	57	40	o	o	or	0.0			
Aberdeen	29.87	53	ESE	2	p	30.01	+0.4	51	+1	NW	2	c	2	0.77	55	47	or	a	a.o.c	0.0			
Leith	29.85	55	W	1	r	30.02	+0.2	52	+2	-	0	c	*	Trace	60	50	b.b.c	c.b.o	or.c	*			
North Shields	29.86	54	SSW	1	c	30.00	+0.2	50	-3	NW	2	c	2	0.27	56	45	c	r	c	2.3			
Spurn Head	29.83	55	ESE	3	c	30.06	+0.2	53	-2	WNW	5	o	4	0.64	61	49	or	or.c	c.o	*			
Yarmouth	29.82	58	WSW	2	bc	30.01	+0.6	52	-2	W	2	bc	1	0.22	64	50	bc.or	or bc.	bc	2.2			
Clacton-on-Sea	29.82	59	WSW	2	c	30.04	+1.0	51	-5	WNW	2	o	1	-	62	49	c.o	o.c	c.o	1.0			
Nottingham	29.84	54	WSW	3	o	30.03	*	48	-5	W	2	cm	*	0.03	59	44	op.c	om	m.or	0.1			
Bath	29.89	56	WNW	1	o	30.11	*	52	-4	WSW	1	m	*	0.01	64	46	-	-	-	4.2			
Oxford	29.92	53	NW	2	o	30.11	*	53	+1	WSW	2	bmw	*	0.30	63	45	clth	bc.th	op.c	*			
London (Kew Obsy.)	29.85	55	W	2	or	30.10	+0.3	50	-5	W	1	cm	*	0.45	63	47	c.or	clth	or.c	3.1			
Isafjord	29.77	50	E	4	c	29.80	00	41	-3	NW	2	c	*	*	*	*	*	GALES.					
Reykjavik	29.73	56	N	3	o	29.75	00	46	+3	E	2	c	*	*	*	*	*	Duration and Extreme Force on British Coasts.					
Vestmanna	29.78	51	W	4	b	29.80	00	46	+2	SE	1	c	0	*	*	*	*						
Seydisfjord	29.76	54	NE	4	c	29.84	+0.2	40	-2	-	0	b	*	*	*	*	*						
Thorshavn	29.90	55	ESE	2	bc	30.00	+0.1	49	+2	SSE	1	r	*	*	*	*	*						
Haparanda	29.96	70	SW	2	o	29.89	-0.1	71	-3	NE	2	b	*	-	86	61	*	*	*				
Hernösand	29.75	68	-	0	o	29.73	00	70	0	N	2	b	*	0.08	73	64	*	*	*				
Stockholm	29.60	70	NW	2	o	29.52	-0.2	69	-2	ESE	4	bc	*	0.12	75	59	*	*	*				
Wisby	29.58	63	WNW	8	o	29.51	-0.2	63	-6	WNW	8	r	*	0.04	76	61	*	*	*				
Karlstad	29.71	58	-	0	o	29.62	00	59	+4	-	0	c	*	0.28	59	55	*	*	*				
Färder (X'ania Fiord)	29.71	63	WSW	2	o	29.67	-0.3	62	+3	NW	2	c	2	-	66	59	*	*	*				
Bodö	30.16	75	E	1	b	29.78	+0.2	75	+2	-	0	c	1	-	79	54	*	*	*				
Christiansund	29.85	56	-	0	r	29.92	+0.1	53	-3	N	3	o	1	0.75	57	52	*	*	*				
Skudesnaes	29.81	59	NNE	2	b	29.80	-0.1	59	+1	N	4	c	2	-	63	52	*	*	*				
The Scaw (Skagen)	29.76	59	WNW	5	o	29.71	-0.2	60	0	WNW	5	bc	1	-	63	55	*	*	*				
Blaavands Huk	?	59	?	2	b	29.84	+0.1	60	0	WNW	2	bc	1	-	64	54	*	*	*				
Cuxhaven	29.85	62	E	2	b	29.85	+0.1	57	0	WSW	3	o	*	-	66	52	*	*	*				
The Helder	29.86	56	S	1	p	29.91	+0.3	58	+3	WNW	2	c	2	0.20	63	48	*	*	*				
Brussels	29.90	52	SSE	2	bc	30.01	+0.8	58	-2	W	2	o	*	Trace	66	47	*	*	*				
Berlin	29.88	63	NW	1	c	29.85	+0.1	60	+3	W	1	bc	*	-	68	52	*	*	*				
Frankfurt	29.91	56	SW	2	r	30.01	+0.5	55	-2	W	3	c	*	0.04	70	54	*	*	*				
Munich	29.99	57	SW	4	c	30.07	+0.1	54	-4	SW	5	c	*	0.04	66	50	*	*	*				
C. Gris Nez	29.68	58	SW	5	c	30.07	+0.7	54	-2	WNW	5	c	4	0.51	61	52	*	*	*				
La Hève	29.93	54	WNW	6	o	30.10	*	56	+1	NW	4	o	5	0.32	59	50	*	*	*				
Brest (St. Mathieu)	30.12	54	WNW	4	o	30.07	+0.3	56	-3	WNW	2	o	0	-	64	54	*	*	*				
Lorient (Bec Melon)	30.07	59	NW	5	b	30.21	*	59	+1	WNW	3	c	3	-	64	52	*	*	*				
Rochefort (Ile d'Als)	30.15	63	WNW	5	c	30.29	*	60	-2	WNW	2	o	*	-	66	57	*	*	*				
Biarritz	30.23	63	WNW	3	c	30.27	*	61	+1	SSE	1	bc	2	-	66	57	*	*	*				
Paris	29.95	57	WSW	2	c	30.15	+0.7	56	+1	W	3	b	*	0.04	68	51	*	*	*				
Belfort	30.02	59	W	5	o	30.18	*	52	-4	W	7	o	*	0.43	64	48	*	*	*				
Lyons	30.07	65	ESE	1	b	30.27	*	53	-8	NW	2	o	*	0.04	75	49	*	*	*				
Nice	29.87	72	W	6	o	29.91	+0.3	72	+2	-	0	b	0	-	86	63	*	*	*				
Perpignan	30.13	68	W	3	o	30.26	+0.5	64	-3	N	2	b	*	-	72	59	*	*	*				
Sanguinaire							*																
Corunna (S.a.m.)	30.26	63	WNW	3	b	30.32	00	55	-5	WNW	1	f	3	-	66	52	*	*	*				
Lisbon (S.a.m.)	30.17	63	WNW	6	b	30.19	+0.4	70	+6	N	4	b	5	-	73	61	*	*	*				
Gibraltar	29.95	74	W	1	b	30.05	*	71	+4	E	3	bc	*	-	*	*	*	*	*				
Azores (P. Delgada)	30.32	71	SW	3	b	30.28	+0.1	72	+3	SSW	4	c	4	-	77	66	*	*	*				
Azores (Horta)	30.26	73	SW	4	c	30.21	+0.2	7															

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 10TH AUGUST,--



GENERAL INFERENCE

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 { a
b

1

2 { a
b

3

4 { a
b

5

FORECAST DISTRICTS.



STORM WARNINGS.

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.

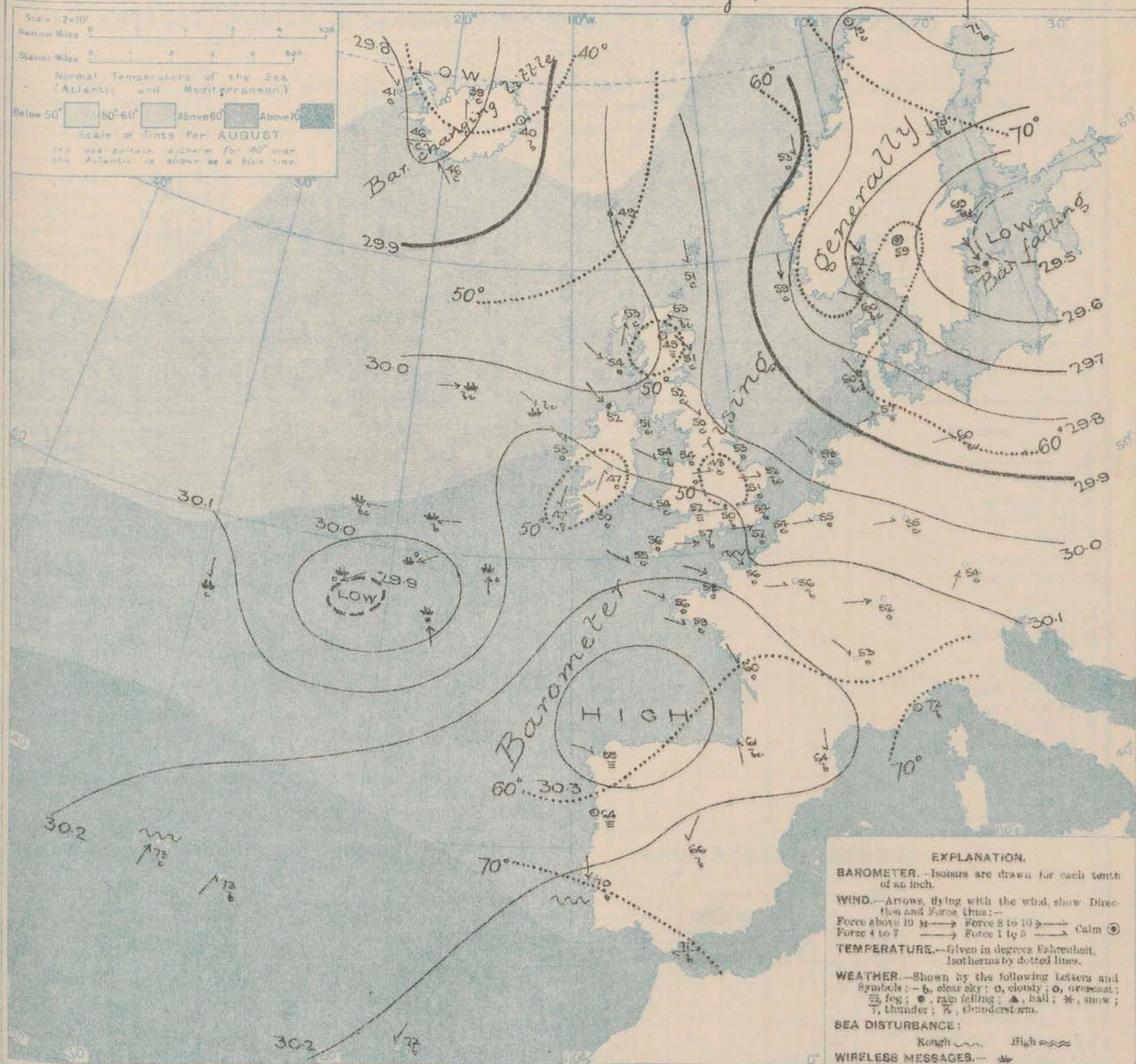
Issues

Stone

Issues

Stone

SYNOPTIC CHART FOR 7 A.M. Sunday, 11th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The borders of the anticyclone recently noticed over the Azores region extend eastwards over the Bay of Biscay and the west of France. A depression still lies over the Baltic and the south of Sweden and a new disturbance of moderate intensity is advancing slowly backward over the Atlantic its centre being at present situated in about Lat 48° N. Long 21° W.

The wind is light to fresh from the Westward or North Westward over the United Kingdom, France and the Netherlands, but is Northerly in Scandinavia, with a gale at Nisy. Light variable airs prevail in the north of Scotland and northward as far as Iceland.

Temperatures remain low generally. At all but a few of our south coast stations the thermometer is below 55°, and in the central parts of England, Ireland and Scotland it is below 50°. In the north of Scandinavia it is above 70° and at Bodø it is as high as 75°. The weather is at present fair or fine over Western Europe as a whole, but showers are falling in the north of Ireland. Steady rain is reported at Thorshavn. The sea is moderate or slight generally.

DAILY WEATHER REPORT.

Sunday, 11th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
11th, 7 a.m.	47	29	Lusitania	H	30.13	+0.2	N	1-3	c.	10th, 6 p.m.	47	25	Manitow	H	29.94	-0.8	E	4-5	c.
" "	49	18	Menominee	O	29.92	+0.1	ENE	4-5	o	" "	52	21	Ascania	H	30.12	-0.1	SE	1-3	c.
" "	48	21	Manitow	H	29.90	+0.6	ENE	4-5	o	" 1 p.m.	55	13	Columba	H	29.86	-0.1	NW	4-5	c.
" "	51	21	Montreal	H	30.03	-0.3	E	1-3	bc	" 7 a.m.	48	27	Olympic	O	30.09	-0.2	E	1-3	c.
10th, 6 p.m.	50	25	Adriatic	H	30.06	-0.2	SSE	1-3	o	" "	46	27	Manitow	O	30.07	-0.2	W	1-3	c.
" "	49	22	Menominee	O	30.03	-0.6	SE	1-3	o	" "	50	17	Adriatic	O	30.00	+0.8	NW	1-3	b.
" "	49	10	Menominee	O	30.17	+1.0	NNW	4-5	bc	" "	52	25	Ascania	H	30.18	+1.1	ESE	1-3	b.
" ? "	55	10	Tunisier	O	29.89	-0.9	NW	6-7	bc	" "	51	26	Mount Temple	O	?	?	WNW	1-3	b.
" "	47	22	Vaderland	H	30.02	-0.4	SE	4-5	o	" "	46	26	Vaderland	H	30.09	-0.3	SSW	1-3	o

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	—	61	47			4.3	England, S.E.	Ramsgate	0.08	59	53			2.0
	Stonehaven	—							Margate	0.23	62	49	r		0.3
	St. Andrews	—							Deal	0.17	62	47	o.c.	bc. p	1.0
	Carnoustie	0.02	56	47	r	r	0.0		Littlestone						0.8
England, N.W.	Harrogate	—	60	46	c. bc.	c. o	0.5	England, S.W.	Folkestone	0.24	59	49	bc. or.	b. or.	1.7
	Scarborough	—							Hastings	0.29	62	49	or.	c. op. bc.	1.3
Wales.	Blackpool	—	59	46	o	bc.	4.5		Bexhill-on-Sea	0.19	61	53	r	r. bc. p.	1.3
	Southport	—	59	46	c. b. o	o. c.	3.5		Eastbourne	0.28	62	53	f. o	bc. p.	1.1
England, E.	Buxton to 4 p.m.	0.18	56	45	c. r. bc.	or. c.	0.0	England, S.W.	Seaford	0.11	61	53	r. c.	r. c.	1.1
	Douglas	—							Brighton	0.32	61	53	op. o	op. o. o	0.7
England, E.	Rhyl	—	69	48	bc. b.	o.	2.8		Worthing	0.39	62	50	ct. fo	c.	1.5
	Colwyn Bay	—							Bognor	*	*	*	*	*	
	Llandudno	—							Southsea						2.1
	Bettws y Coed	—							Bournemouth	0.29	63	52	o. bc.	bc.	0.8
England, E.	Aberystwyth	0.10	59	50	o	bc.	3.0		Weymouth	0.32	64	52	r. bc. p.	p. bc.	3.0
	Walton-on-the-Naze	—	61	50	o	o	1.8	England, S.W.	Teignmouth						
	Lowestoft	—							Torquay						2.2
	Felixstowe	0.01	62	50	bc. m. op.	cm. op.	2.6		Paignton	0.25	63	50	op.	bc.	
	Southend-on-Sea	—	64	51	o. c. bc.	bc.	0.7		Weston-super-Mare						

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.	Hr.	STATIONS.		Rain- fall.	TEMPERATURE.		WEATHER.			Sun- shine
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.						In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
	24 HOURS ENDED 9 A.M. TO-DAY.		Max.	Min.										Max.	Min.				
Greenwich (Royal Obs.)	96	70	66	47	42	0.24	o. b.	b. tr.	thr. b.	2.5	Dublin to 4 p.m.	0.07	60	50	47	p. c.	cl.	bc. p.	1.7
City (Bankhill Row)	*	*	*	*	*	*	*	*	*	1.7	Plymouth to 9 p.m.	0.09	62	53	50	c. b. v.	o. bc.	bc. p.	0.2
Westminster (St. James's Pk.)	94	80	63	48	44	0.33	or. bc.	m. b.	bc.	1.8	Darwen	—	58	44	42	o. u.	bc.	c.	0.4
Camden Sq. (Bett. Rainfall)	61	77	67	46	45	—	c.	bc. c.	c.	3.4	Manchester	0.06	58	49	*	c.	bc.	c.	
Hampstead (Reservoir)	*	80	62	45	31	—	bc.	bc.	b.	3.8	Birmingham								
24 HOURS ENDED 6 P.M. YESTERDAY.																			
South Kensington	*	*	64	50	44	0.37	o. or. c.	o. op.	o. thr. o.	2.4									
" (Roof of M.O.)	96	78	63	53	*	*	bc.	o. op.	c. bc. a.										

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

	Sunrise.	Noon.	Sunset.
11 & 12 August, 1912	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.30 4.32	11.58 11.58	7.26 7.24
Greenwich	4.40 4.42	12.5 12.5	7.30 7.28
Wick	4.26 4.29	12.17 12.17	8.9 8.5
Valencia	5.19 5.21	12.46 12.46	8.14 8.12

During yesterday the thermometer rose a little above 60° in most parts of England and locally in the south of Ireland; on the north coast of Scotland it did not exceed 55°. The amount of bright sunshine was generally very small, but more than 6 hours were recorded at Jersey and as many as 8½ hours at Castle Bay (Barra Island). Rain fell in most districts, and thunderstorms occurred in various parts of our Midland and Southern Counties. Wireless reports showed that as far west as the 17th meridian the wind was light to moderate from the North-Westward, and the weather fair; further to the Westward the wind was Easterly or South-Easterly, and the weather unsettled and rainy.

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. misc.; 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.

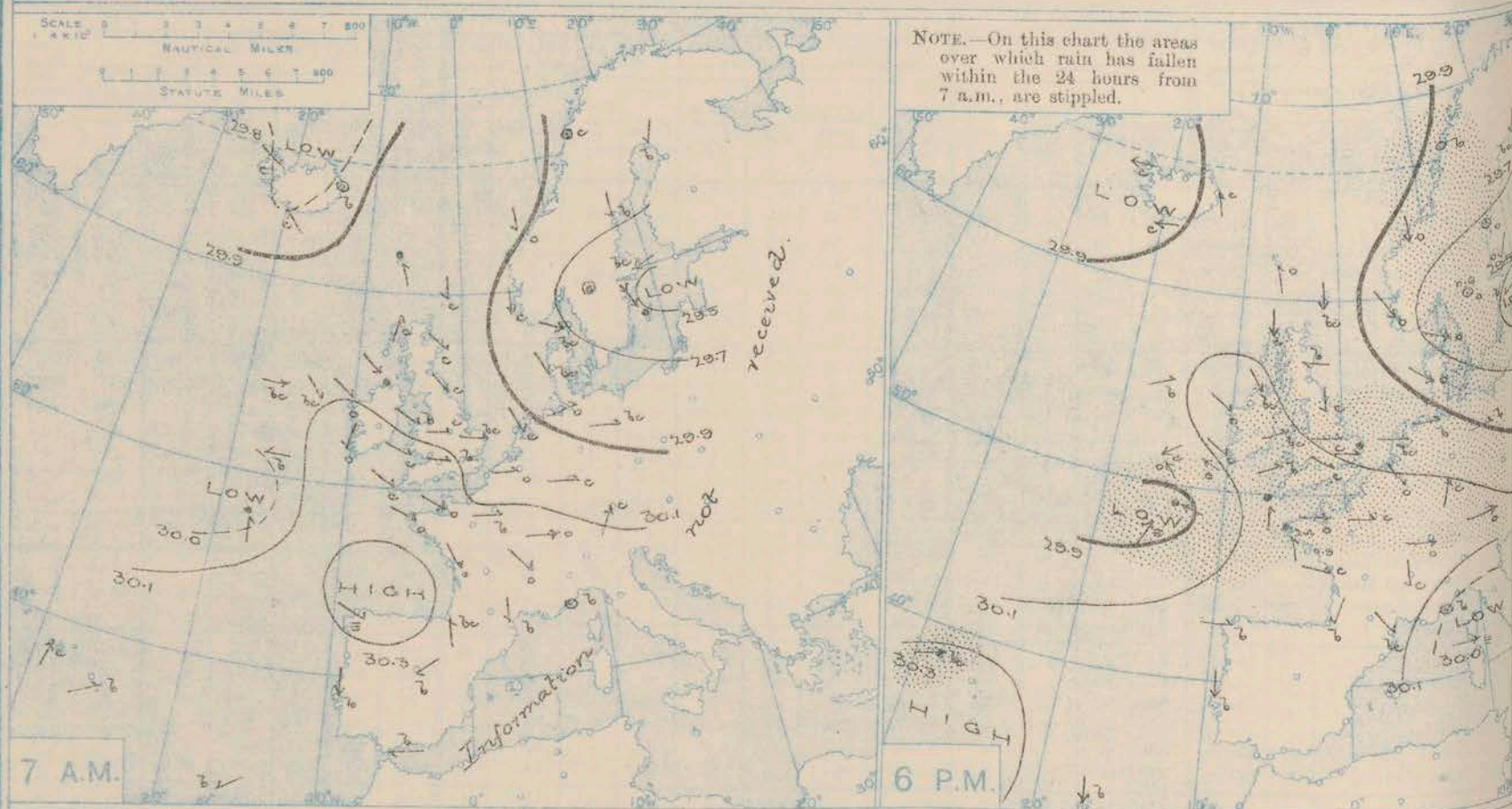
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Memorandum.
12th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain- fall.	Temp.		Weather.						
													Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern. 1 p.m. to 5 p.m.	Night. 5 p.m. to 7 a.m.				
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	(0 to 12).		(0 to 9).							Hours.	
Lerwick	30.06	52	N	4	bc	30.01	-0.3	50	-1	WNW	5	bc	3	1a.	55	48	bc	bc	bc	*	
Stornoway	30.07	55	N	3	ep	30.08	0.0	51	-2	WNW	1	b	1	0.23	60	46	c	cp	cbg	0.2	
Castlebay (Barra Isd.)	30.10	55	NW	3	c	30.10	0.0	52	-2	N	2	b	1	0.09	57	49	cm	bc	cb	3.1	
Malin Head	30.10	55	WNW	4	bc	30.06	-0.2	52	0	NNE	3	bc	3	0.05	57	49	cp	bc	bc	*	
Blackrod Point	30.14	56	NW	2	o	30.10	-0.2	51	-2	N	2	o	2	-	58	45	c	cm	b	*	
Valencia	30.11	57	NW	1	c	30.01	+0.1	51	+4	NE	4	c	3	Trace	59	47	c	c	cp	1.3	
Roche's Point	30.13	58	SSW	1	bc	30.01	*	51	+1	NE	2	c	2	0.01	59	41	cp	c bc	c bc	*	
Birr Castle	30.12	59	WNW	1	bc	30.06	*	42	-5	WNW	1	f	2	0.03	60	39	c	bc	f	3.4	
Donaghadee	30.09	57	NW	2	c	30.08	-0.1	54	+3	NW	2	bc	2	0.09	59	48	cp	c	bc	*	
Liverpool Obsy.	30.09	56	WNW	3	bc	30.02	-0.2	51	-3	WNW	1	f	1	0.24	58	50	cm	bc	cp	3.8	
Holyhead	30.12	57	WSW	3	bc	30.03	-0.2	54	0	NNE	3	c	2	-	61	50	bc	bc	c	*	
Pembroke (St. Ann's Hd.)	30.14	55	WSW	1	b	30.00	-0.4	49	-5	NE	3	bc	3	Trace	59	46	cy	bc	bc	0.3	
Newquay	30.14	55	SE	1	o	29.89	-0.4	51	-5	E	1	au	2	0.10	59	49	o	o	cp	0.0	
Scilly (St. Mary's)	30.14	53	S	2	cpm	29.86	-0.5	52	-3	E	5	omf	5	0.14	60	49	c	cmf	cmf	0.2	
Jersey (St. Aubin)	30.21	59	W	4	ogm	29.91	*	57	-1	SSE	4	ogm	3	0.46	62	54	ogm	ogm	ogm	0.9	
Portland Bill	30.14	58	W	5	o	29.95	-0.4	55	-2	E	5	o	4	0.01	60	53	c	c	c	*	
Dungeness	30.10	60	SW	5	c	30.00	-0.2	56	+4	W	1	au	1	-	64	51	o c	bc	c o	*	
Dover	30.11	58	WSW	4	at	30.03	*	52	-2	NW	1	o	2	0.10	63	48	b bc	bc	o c	5.3	
Wick	30.07	53	E	2	bc	30.06	0.0	45	-8	NW	2	bcy	2	-	55	41	bc	bc	bc	*	
Nairn	30.04	56	E	1	bc	30.05	*	49	+4	-	0	c	1	Trace	58	39	by	bz	a	7.5	
Aberdeen	30.06	54	E	2	b	30.04	-0.1	50	-1	NW	2	o	2	-	60	42	o c	bc	bc	3.2	
Leith	30.04	57	NE	2	bc	30.06	0.0	51	-1	-	0	c	*	-	61	44	c	bc	bc	*	
North Shields	30.07	56	N	1	c	30.05	0.0	49	-1	W	1	b	2	0.18	57	45	c	r	c	0.3	
Spurn Head	30.05	55	N	2	c	30.01	0.0	53	0	WNW	3	cu	4	0.02	65	49	cu	cp	cp	*	
Yarmouth	30.07	57	W	2	r	30.02	-0.2	49	-3	W	1	f	1	0.28	62	45	bc	bc	cp	3.6	
Clacton-on-Sea	30.09	59	WNW	2	cp	30.01	-0.2	50	-1	N	2	c	1	0.05	64	46	o c	cp	cp	3.8	
Nottingham	30.07	57	W	3	c	30.03	*	43	-5	SW	1	f	*	0.01	62	41	cp	cp	cp	2.3	
Bath	30.13	59	W	2	o	30.01	*	49	-3	E	2	c	*	-	65	45	-	-	-	1.6	
Oxford	30.13	54	W	2	b	30.02	*	52	-1	WNW	2	cu	*	0.03	62	42	bc	c	bc	*	
London (Kew Obsy.)	30.12	59	WNW	2	c	30.02	-0.2	50	0	-	0	cu	*	0.04	64	46	bc	c	bc	3.8	
Isafjord	29.86	51	E	4	c	30.02	+0.4	44	+3	-	0	b	*	*	*	*	GALES.				
Reykjavik	29.81	61	E	3	b	29.93	+0.4	46	0	SE	1	c	*	*	*	*	Duration and Extreme Force on British Coasts.				
Vestmanna	29.86	51	E	4	c	29.98	+0.4	47	+1	SE	2	bc	*	*	*	*					
Seydisfjord	29.92	60	SSE	1	c	30.03	+0.1	47	+1	-	0	c	*	*	*	*					
Thorshavn	30.06	52	SSE	2	o	30.10	+0.1	50	+1	W	1	c	*	*	*	*					
Haparanda	29.84	72	NE	2	bc	29.84	0.0	69	-2	ENE	4	b	*	-	82	63					
Hernösand	29.66	64	-	0	o	29.63	-0.2	65	-5	N	6	o	*	0.04	72	63					
Stockholm	29.52	65	NE	2	o	29.50	-0.2	65	-4	NE	4	b	*	-	72	59					
Wisby	29.48	62	ENE	2	b	29.44	-0.1	60	-3	E	2	o	*	Trace	68	57					
Karlstad	29.56	59	-	0	o	29.56	0.0	63	+4	NE	4	c	*	0.63	64	57					
Færder (Xania Fiord)	29.61	62	WNW	2	o	29.54	-0.1	62	0	NNE	5	o	3	0.08	63	61					
Bodö	29.89	60	-	0	b	29.88	+0.1	68	-7	-	0	b	0	0.12	75	55					
Christiansund	29.89	54	N	4	o	29.76	-0.2	56	+3	-	0	f	1	0.35	56	52					
Skudesnaes	29.76	59	WNW	6	o	29.66	-0.4	59	0	WNW	6	o	2	-	61	57					
The Scaw (Skagen)	29.64	61	WNW	5	o	29.52	-0.2	61	+1	W	3	r	1	0.16	64	57					
Blaavands Huk	29.83	59	NW	4	o	29.74	-0.6	59	-1	NW	7	o	5	Trace	63	55					
Cuxhaven	29.91	58	W	2	b	29.85	-0.2	58	+1	W	4	o	*	-	63	55					
The Helder	30.04	58	W	3	bc	29.97	-0.1	56	-2	NW	3	r	1	0.12	61	55					
Brussels	30.13	53	NW	1	b	30.05	-0.2	54	-1	WSW	1	o	*	0.35	62	49					
Berlin	29.86	61	W	2	b	29.86	0.0	55	-5	SW	6	c	*	-	66	54					
Frankfurt	30.12	56	SW	3	c	30.08	-0.2	53	-2	SW	2	m	*	0.43	64	48					
Munich	30.19	50	W	6	o	30.13	-0.1	53	-1	SW	3	o	*	0.20	57	48					
C. Gris Nez	30.10	59	WSW	6	o	30.00	-0.3	57	+3	WSW	2	o	2	-	63	54					
La Hève	30.18	57	W	5	o	30.01	*	50	-6	ESE	3	r	2	0.16	64	48					
Brest (St. Mathieu)	30.19	58	SSE	4	r	29.87	-0.5	58	+2	W	3	r	2	2.44	64	54					
Lorient (Bec Melen)	30.19	59	SW	3	o	29.86	*	61	+2	WSW	2	r	3	0.87	63	54					
Rochefort (Ile d'Aix)	30.26	63	WNW	3	c	30.01	*	65	+5	SSW	4	c	*	-	70	59					
Biarritz	30.25	68	NE	2	b	30.10	*	60	+3	SE	2	b	2	-	70	57					
Paris	30.20	62	W	3	o	30.09	-0.4	54	-2	SSW	1	r	*	0.04	67	52					
Belfort	30.25	55	W	4	o	30.19	*	50	-2	W	2	o	*	0.12	60	47					
Lyons	30.27	60	N	1	c	30.17	*	56	+3	SE	2	b	*	-	67	46					
Nice	29.49	64	-	0	b	29.49	+0.2	70	-2	-	0	b	2	-	81	61					
Perpignan	30.21	72	NW	2	bc	30.14	-0.3	63	-1	-	0	b	*	-	76	52					
Sanguinaire	29.98	69	W	5	m	29.99	*	69	*	SE	1	m	4	-	79	61					
Corunna (S. a.m.)	30.27	64	W	1	b	30.17	0.0	64	+9	SSW	3	o	3	-	68	55					
Lisbon (S. a.m.)	30.17	68	N	5	b	30.15	+0.2	69	-1	N	5	b	2	-	82	63					
Gibraltar							*						*	*	*	*					
Azores (P. Delgada)						30.32	+0.1	72	-1	NNE	2	o	2	0.08	74	72					
Azores (Horta)	30.31	72	WSW	4	bc	30.14	0.0	74	+3	N	4	b	4	-	79	61					
Madeira (Funchal)	30.18	76	N	4	b	30.14	0.0	74	+3	N	4	b	4	-	79	61					

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 11TH AUGUST.



GENERAL INFERENCE

The depression centred off the southwest coast of these Islands appears likely to move in an easterly direction, and to cause the wind to become Easterly

WEATHER PROSPECTS.

or North-Easterly in most parts of the Kingdom, with unsettled weather generally, and a good deal of rain in many parts of England.

FORECASTS FOR THE 24 HOURS NOON

Monday TO NOON Tuesday.

- 0 {
a Wind light or moderate, mainly
between N.W. and N.E.; a good deal
of cloud, but some fine intervals;
very cool.
1

- 2 {
a
b
3 Wind shifting to the E., light or
moderate; much cloud generally,
some rain; very cool.

- 4 {
a
b
5 E. winds, increasing in force; dull
generally, rain at times; very
cool.

FORECAST DISTRICTS.



STORM WARNINGS.

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.

Signals hoisted at 7.0 pm

- 6 {
a Wind mainly N.W., light; fair; very
cool.
b
7 {
a N.E. or N.W. winds, light or moderate;
cloudy or dull, some rain; very
cool.
b
8 {
a E. winds, moderate to strong or
high; dull, rainy, misty; very
cool.
b
9 {
a Same as No. 7.
b
10 {
a N.E. or N.W. winds, light or moderate;
cloudy or dull, some rain; very
cool.
b

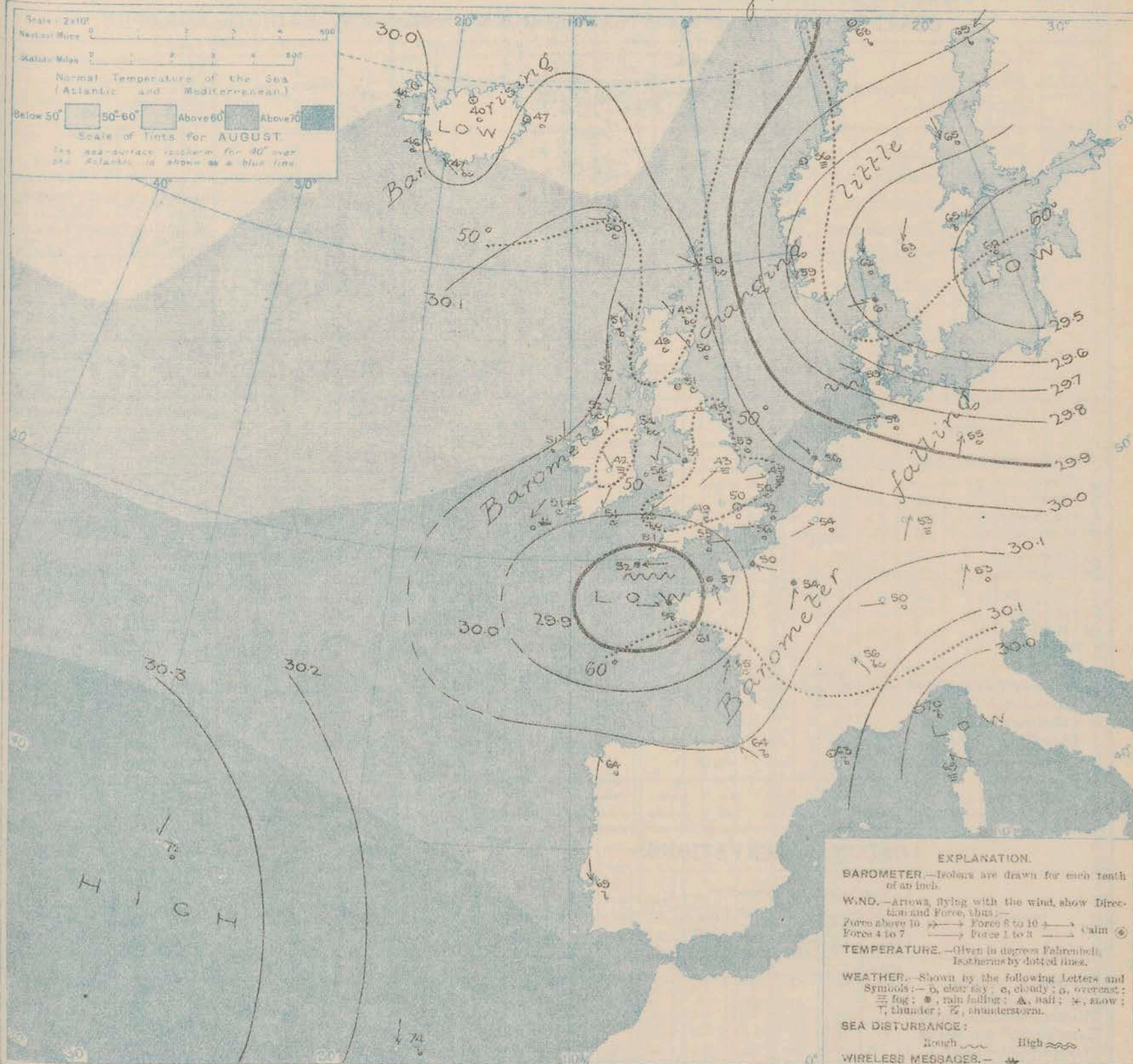
11 WESTERN CHANNEL AND BAY.

E. winds, fresh to high on Channel;
S.W., moderate to strong on Bay;
sea rather rough generally; much
cloud, rainy, misty.

THE FURTHER OUTLOOK.

General conditions continuing unsettled.

SYNOPTIC CHART FOR 7 A.M. Monday, 12th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression, with the barometer below 29.5 in., covers a considerable portion of the Baltic, while another system, with the barometer below 29.9 in., has its centre over the mouth of the Channel. Pressure is above 30.1 in. off the north-west of these Islands, and also in a band stretching from Spain to South Germany. In the Azores the readings are above 30.3 in.

The wind is North-Easterly, moderate to strong, over Scandinavia, North-Westerly, moderate to high over Denmark and its neighbourhood, while in Germany it draws into the South-Westward. Over these Islands the wind is mainly northerly

or North-Westerly, light, but on our south-west coasts it is moderate to fresh from the Eastward. Temperature has fallen in most regions. Over these Islands it ranges from 42° at Birr Castle and 43° at Nottingham to 56° at Dungeness. Over our area generally the weather is cloudy or overcast, and rain is falling in Brittany, Normandy, on our extreme south-west coast and at Liverpool, as well as at the Helder and Skagen.

DAILY WEATHER REPORT.

Monday, 12th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
12th, 7 a.m.	51	11	Ascania	H	29.88	00	NE	6-7	0										
11th, 6 p.m.	51	14	Isake Eric	O	30.10	+12	NE	4-5	c	11th, 7 a.m.	56	15	Tunisian	O	30.04	-02	W	4-5	6c
"	48	14	Vaderland	H	29.91	+01	SW	4-5	m	"	48	17	Vaderland	H	29.91	+03	SSE	4-5	r
"	51	14	Maximilian	O	30.08	+12	SE	4-5	0	"	49	14	Menominee	O	30.06	-01	S	4-5	0
"	55	16	Caledonia	O	30.26	-01	WSW	1-3	b	"	55	11	Caledonia	O	30.21	+07	NW	1-3	6c
"	49	12	St. Paul	O	29.82	-14	ESE	6-7	r	"	51	17	Ascania	H	30.07	-03	E	1-3	6
"	51	11	Ascania	H	30.05	-02	ESE	4-5	c										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.	Ramsgate ...	In.	64	55			4.7
Stonehaven ...	-	60	45		b.	7.2	Margate ...	-	64	52	o	b.c.	2.7
St. Andrews ...	-	57	41	b.c.	b.	7.2	Deal ...	-	66	49	o.c.	b.c.	4.3
Carnoustie ...	0.27	59	49	c. o	o	3.4	Littlestone ...	-	66	49			4.2
England, N.E.							Folkestone ...	-	63	49	b.b.c.	b.b.c.	4.7
Harrogate ...	-	61	43	b.b.c.	b.c.	5.3	Hastings ...	0.01	64	53	b.c.	b.c.	5.3
Scarborough ...	-	61	47	c.b.	c.b.	3.4	Bexhill-on-Sea ...	0.12	64	48	b.	b.c.	5.2
England, N.W.							Eastbourne ...	0.05	61	54	o.b.c.	o	4.5
Blackpool ...	0.03	59	50	c.b.c.	b.c.	6.9	Seaford ...	0.04	62	48	b.c.	o	3.5
Southport ...	0.04	59	51	o.p.c.	b.	7.2	Brighton ...	-	62	49	b.c.b.c.	b.c.	3.1
Buxton ...	-	59	48	b	b	8.5	Worthing ...	0.08	62	46	c	c	
Douglas ...	-	59	48	b	b	8.5	Bognor ...	-	62	46	c	c	
Wales.							Southsea ...	0.18	62	49	c.b.	b.c.	2.7
Rhyl ...	0.05	68	48	p.b.c.	c.	7.8	Bournemouth ...	0.25	63	47	b.c.	b.c.	2.0
Colwyn Bay ...	0.16	59	50	p.b.c.	c.	5.8	Litlington ...	-	63	47	b.c.	b.c.	2.0
Llandudno ...	0.06	62	52	c.	o	6.8	Weymouth ...	-	65	51	b.c.	c.o.	0.2
Bettws y-Coed ...	-	59	53	b.c.	b.g.	3.3	Teignmouth ...	-	64	51	c.	c.p.	0.1
Aberystwyth ...	-	59	53	b.c.	b.g.	3.3	Torquay ...	-	61	50	b.c.	o	0.4
England, E.							Paignton ...	-	63	45	c	b.c.	2.5
Walton-on-the-Naze ...	0.06	63	49	b	p	4.0	Weston-super-Mare ...	-	62	52	b.b.c.	b.b.c.	
Lowestoft ...	0.18	63	50	c	c.o.c.p.	3.6							
Felixstowe ...	0.05	65	50	o.b.c.	emp.	5.4							
Southend-on-Sea ...	-	65	48	o.c.b.	o.t.	3.5							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
Greenwich (Royal Obs.) ...	56	76	67	45	3.7	0.01	b.c.	b.c.p.	3.7
City (Hunhill Row) ...									1.8
Westminster (St. James's Pk.)	67	75	64	47	4.2	0.01	b.c.	b.c.p.	3.8
Camden Sq. (Brit. Rainfall)		72	66	44	4.2	-	c	b.c.	3.4
Hampstead (Reservoir)		71	62	46	3.1	-	b.c.	b.c.	3.8
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington			65	48	4.3	0.12	b.c.	c.o.	3.5
" (Roof of M.O.)		73	65	49			b.c.	c.o.	

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
Dublin to 4 p.m.	0.01	60	47	4.5	c.b.	c	cp
Plymouth to 9 p.m.							
Darwen							
Manchester							
Birmingham							

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

12 & 13 August, 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.32	11.58	7.24	7.22		
Greenwich ...	4.42	12.5	7.28	7.26		
Wick ...	4.29	12.17	8.5	8.3		
Valencia ...	5.21	12.46	8.12	8.10		

NOTES ON YESTERDAY'S WEATHER.

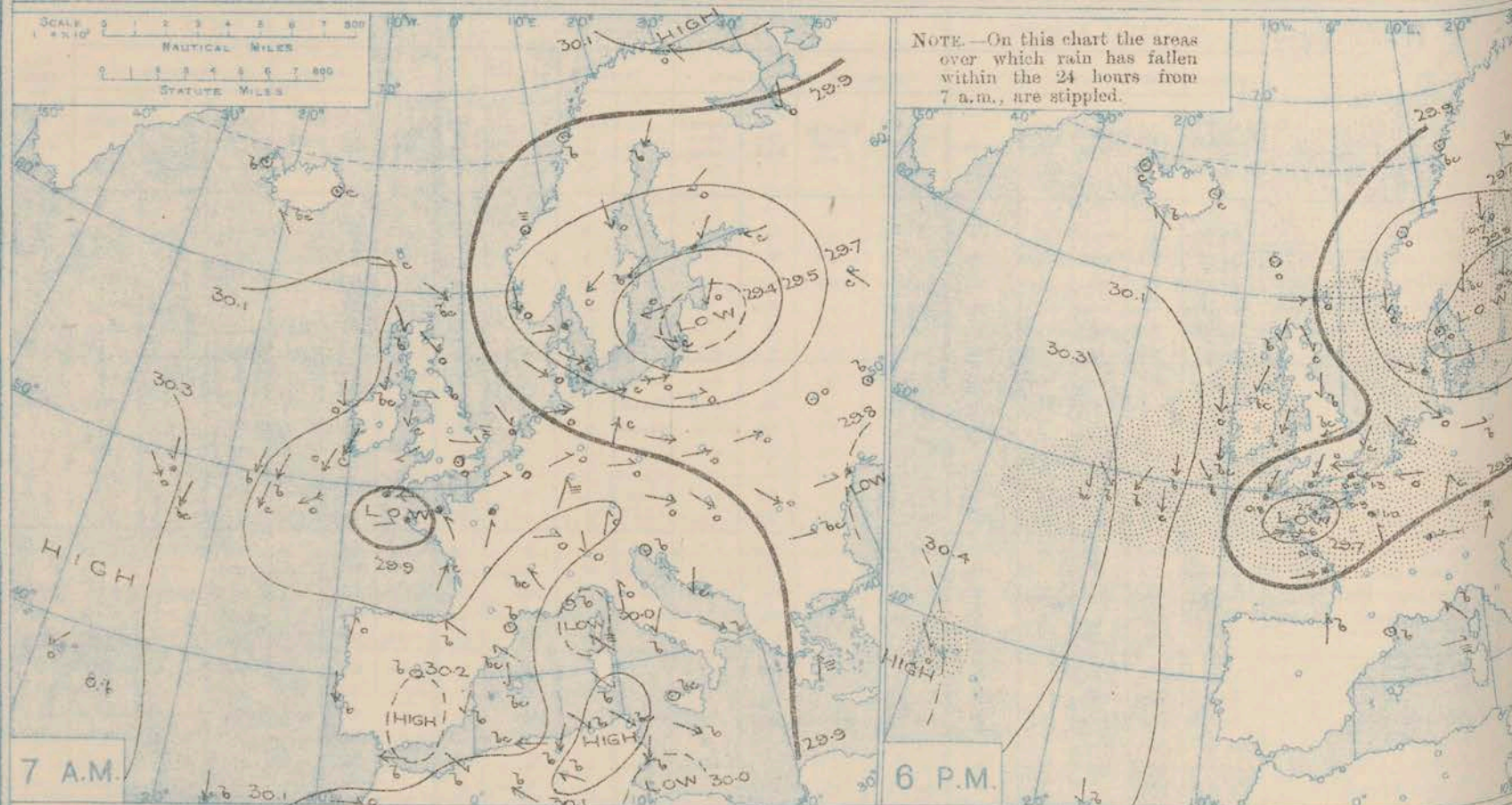
During yesterday temperature remained below 65° in almost all parts of the Kingdom; below 60° in several places. Rain has fallen in most localities, and thunderstorms have occurred in the south and east of England. At Brest the rain measured was 2.44 in. Little bright sunshine was recorded except on some parts of our north-western and northern coasts. Wireless reports show that cyclonic South-Eastly to South-Westly winds, moderate to strong, prevailed as far west as the 15th meridian.

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. 12TH AUGUST.



GENERAL INFERENCE

Secondary depressions travelling from the northward or north-westward over the United Kingdom will be accompanied

WEATHER PROSPECTS.

by further showers in many localities, while temperature will remain low.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

0
1
2
3
4
5

Wind mainly between North and North-West, fresh or strong in exposed places, moderating later; variable weather, some showers locally; temperature continuing much below the normal.

FORECAST DISTRICTS.



STORM WARNINGS.

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
7
8
9
10

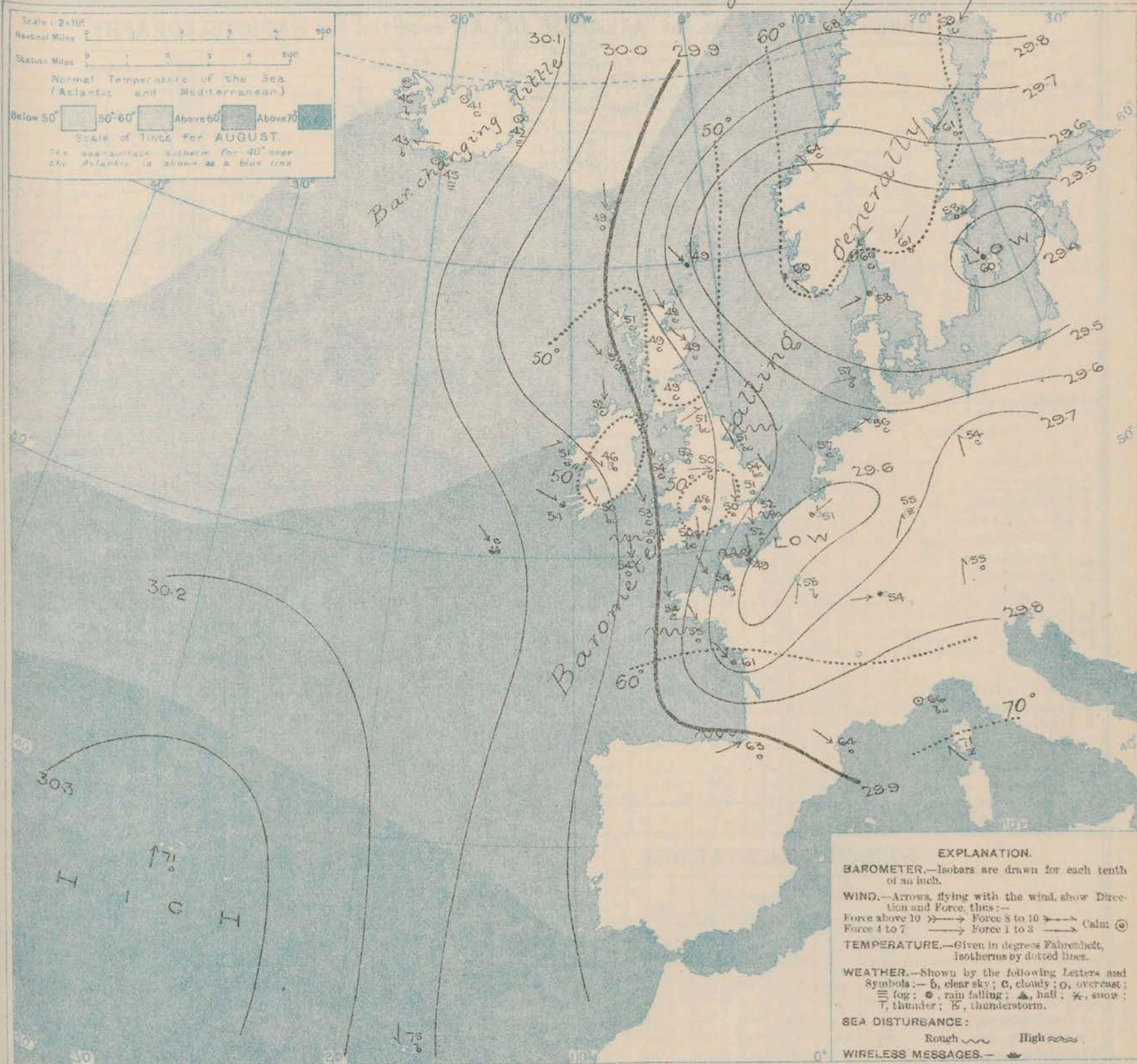
Same as for 0 to 5.

11 WESTERN CHANNEL AND BAY.

Westerly and North-Westerly winds, strong to moderate; sea rather rough; some showers, considerable fair intervals; cold

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 13th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which lay off the south-west of these Islands yesterday has travelled rather slowly eastward, and is now shown over Belgium and the north-east of France, where a larger depression over the Baltic region has moved in a westerly direction. Pressure is above 30 in. in Ireland and above 30.3 in. at the Azores.

The wind over the United Kingdom is mainly Northerly, light or moderate in many places, but fresh or strong on several parts of the coast. Strong Northerly or North-Westerly winds also prevail in France. Temperature

has undergone little change. Over the United Kingdom it ranges from 46° at Burr castle and about 50° generally, to 55° at Newquay. The weather is fairer than of late in most parts of these Islands, but showers are falling at Valencia, and steady rain is reported at Llewellyn. Unsettled weather, with rain at several places, is general on the Continent.

DAILY WEATHER REPORT.

Tuesday, 13th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
13th, 7am.	50 14		Francia	H	30.11	-0.7	NW	(0-12).	c										
12th, 6pm.	49 19		Dommon	H	30.32	+0.9	NW	1-3	b	12th, 7am.	49 22		Dommon	H	30.29	+0.2	NNW	1-3	b
"	49 13		Zealand	O	30.06	+1.6	N	6-7	c	"	48 21		Menominee	O	30.27	+0.7	NNE	4-5	b
"	49 17		Minneapolis	O	30.33	+0.6	NE	6-7	b	"	49 22		Manitowish	O	30.31	+1.0	NW	4-5	b
"	49 13		Manitou	H	30.20	+0.1	N	4-5	c	"	49 15		Manitou	H	30.08	+1.0	NNE	4-5	b
"	48 21		St. Paul	O	30.28	+0.7	NNW	1-3	b	"	49 16		St. Paul	O	29.98	?	N	4-5	b
"	50 13		Montreal	H	30.14	+0.1	N	6-7	b	"	50 50		Montreal	H	30.08	+0.2	NNE	4-5	b
"	50 10		Manitowish	H	30.00	-0.9	NNW	6-7	b	"	50 16		Manitowish	H	30.12	0.0	NNE	6-7	b
"	49 20		Francia	H	30.30	0.0	NNW	1-3	b	"	49 13		Minneapolis	O	29.94	+1.3	ENE	8-9	b
" 1pm.	48 24		Francia	H	30.26	+0.3	N	1-3	m.										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.		In.					Hr.	England, S.E.		In.					Hr.
(Oban ...)		-	62	51	b.c.b.c.	b.c.c.	4.5	Ramsgate ...		-	59	54	.	.	0.1
Stonehaven ...		-	60	41	cd	gc.	3.6	Margate ...		-	60	50	0	0	0.0
St. Andrews ...		0.02	58	39	b.c.	dr.	?	Deal ...		0.05	60	48	c.c.p.b.	cd	0.0
Carnoustie ...		-	58	43	c	c.	2.1	Littlestone ...		-	.	.	.	.	1.5
England, N.E.								Folkestone ...		-	58	51	b.c.r.	roc.	0.0
(Harrogate ...)		-	57	45	c.b.c.	b.c.b.	4.0	Hastings ...		0.19	56	52	dp	or	0.0
Scarborough ...		-	61	49	c.b.	c.b.	4.9	Bexhill-on-Sea ...		0.10	57	53	cd	d	0.0
England, N.W.								Eastbourne ...		-	59	51	r	r	0.0
(Blackpool ...)		0.01	63	50	b.c.m.g.	p.c.o.b.	5.3	Seaford ...		0.31	59	51	.	.	0.0
Southport ...		-	63	47	b.c.	c.b.c.	6.2	Brighton ...		0.14	57	52	0	0	0.0
Buxton ...		-	59	42	b.c.	b.c.	5.1	Worthing ...		0.05	59	52	c.c.d.	0	0.0
Douglas ...		0.17	60	50	b.c.p.	b.	5.5	Bognor ...		-	59	52	c.c.d.	0	0.0
Wales.								Southsea ...		0.05	55	52	0	g	0.0
(Rhyll ...)		-	62	41	b.c.	o.b.c.	4.5	Bournemouth ...		0.31	55	51	t.o.	r	0.0
Colwyn Bay ...		-	60	45	b	o.b.c.	4.2	Bournemouth ...		0.31	55	51	t.o.	r	0.0
Llandudno ...		-	61	46	b.c.	b.	4.8	Weymouth ...		0.14	56	52	dp.r.	or	0.0
Bettws y-Coed ...		-	70	52	b.b.c.	b.c.	2.7	Teignmouth ...		0.33	57	51	or	or	0.0
Aberystwyth ...		-	64	43	c.b.	b.c.	6.3	Torquay ...		0.05	56	50	cd	t.o.	0.0
England, E.								Paignton ...		0.42	55	50	or	or	0.0
(Walton-on-the-Naze ...)		-	62	46	b.c.	b.c.	5.2	Weston-super-Mare ...		-	61	47	b.c.	0	0.2
Lowestoft ...		-	60	45	c.b.c.	b.c.	4.9								
Felixstowe ...		-	62	46	b.c.m.	c.m.	5.2								
Southend-on-Sea ...		-	60	48	m.c.	0	0.5								

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.	
			Max.	Min.						
			24 HOURS ENDED 9 A.M. TO-DAY.							
Greenwich (Royal Obsy.) ...	% 65	% 71	62	47	44	—	0	0	0.6	0.7
City (Bunhill Row) ...	% *	% *	62	47	46	0.01	bc	bc	bc	0.5
Westminster (St. James's Pk.)	70	73	62	49	46	0.01	bc	bc	bc	0.2
Camden Sq. (Brit. Rainfall)	67	68	63	47	44	—	c	0	0	1.6
Hampstead (Reservoir) ...	*	68	56	46	36	—	c	c	0	1.5
24 HOURS ENDED 6 P.M. YESTERDAY.										
South Kensington ...	*	*	60	48	42	Trace	c.o.c.	0	0	0.2
" (Roof of M.O.)	67	67	60	49	*	*	c.o.c.	0	0	0.2

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.			Sun- shine for Yester- day.
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.					
Dublin to 4 p.m.	In.	60	43	41	b	c	c.b.	1.7
Plymouth to 9 p.m.	—	58	46	41	aug.	bc	bc.	3.7
Darwen "	—	61	45	27	c	c	o	
Manchester "	—							
Birmingham "	—							

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

13th August, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 4.34	G.M.T. 11.58	G.M.T. 7.22
Greenwich ...	4.36	11.58	7.20
Wick ...	4.44	12.5	7.26
Valencia ...	4.46	12.5	7.24
	4.31	12.17	8.3
	4.34	12.17	8.0
	5.23	12.46	8.10
	5.25	12.46	8.8

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° over a large portion of the Kingdom, and much rain fell in the extreme south-west and south, 0.8 in. at Sully, 2.2 in. at Jersey. More than inch of rain was also measured at Paris and Cape Gris Nez. Several hours of bright sunshine were recorded over the northern, north-western and north-eastern districts. According to wireless reports moderate to strong northerly breezes prevailed as far west as the 20th meridian.

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-baze, or smoke.

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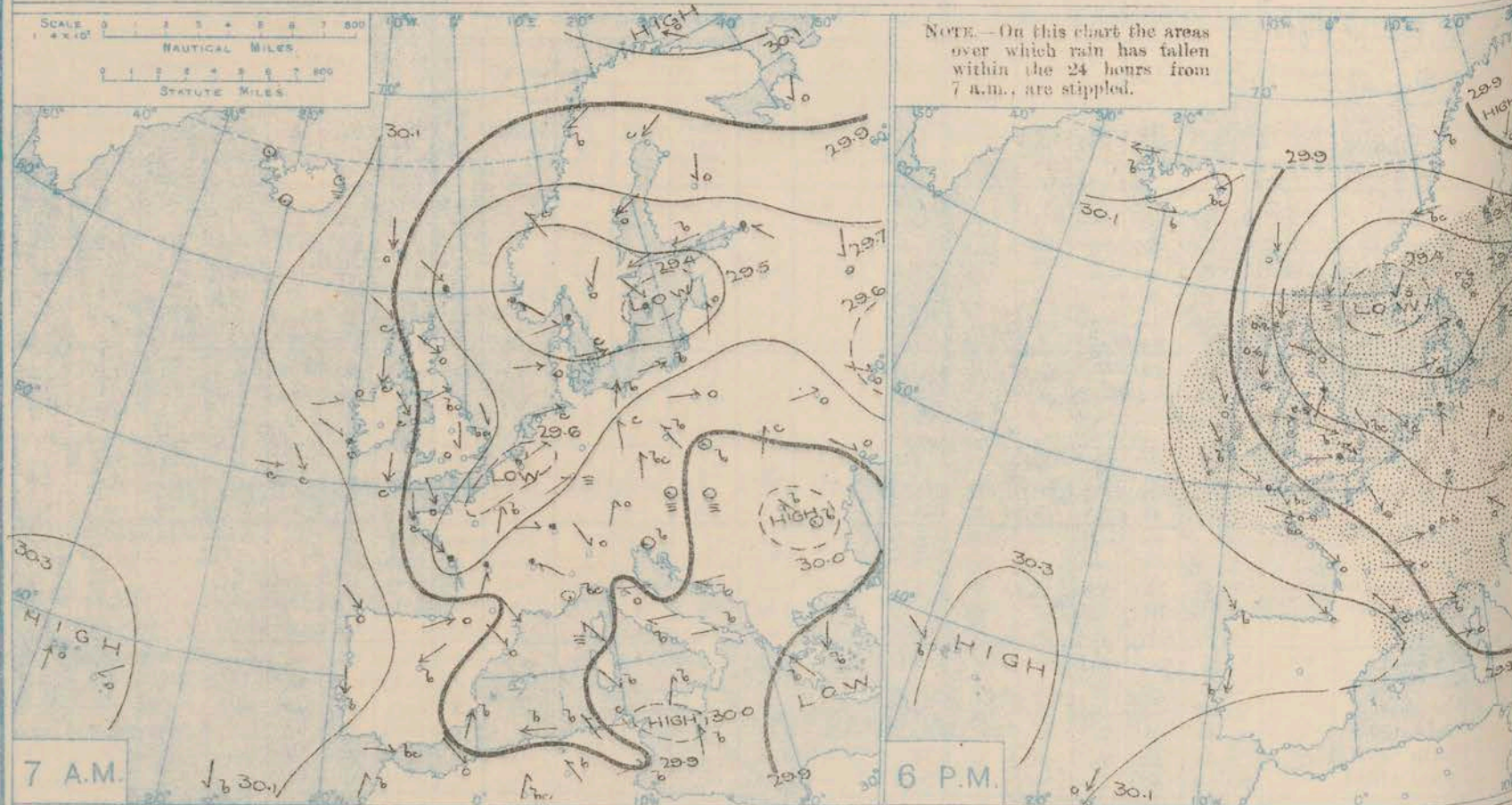
1912

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
12th August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	TEMP.		WEATHER							
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	Force (0 to 12).	Weather.		Rain- fall.	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	29.41	54	NNE	4	f	29.42	-0.1	52	+3	NNW	2	c	1	0.05	54	48	omtg	f	bcm	*			
Stornoway	29.69	49	N	7	org	29.54	0.0	51	0	NNE	4	r	4	0.75	53	48	c-odp	org	odmg	0.0			
Castlebay (Barra Isd.)	29.81	51	NNW	4	op	29.58	-0.2	52	0	NW	4	0	3	0.61	56	48	cp.co	or	r.o	0.6			
Malin Head	29.82	54	N	4	cggr	29.60	-0.5	51	-1	NNW	8	ofgr	6	0.38	55	48	cmgp	cmg	omgfr	*			
Blacksod Point	29.94	54	NNW	3	0	29.80	-0.4	53	+2	W	5	0	4	Trace	58	49	om	omg	omg	*			
Valencia	29.97	56	NNW	4	bc	29.88	-0.2	52	-2	NNW	3	op	4	0.08	58	50	or	bcm	cp	3.4			
Roches Point	29.92	58	N	3	c	29.84	*	52	+2	NW	3	0	3	0.05	61	49	cp	c	bc.0	*			
Birr Castle	29.89	54	NW	2	c	29.77	*	50	+4	SW	2	r	*	0.13	59	46	c	cp	or	3.4			
Donaghadee	29.80	56	NW	3	bc	29.60	-0.4	49	-1	WNW	3	r	3	0.06	58	48	bc	bc	cp.0	*			
Liverpool Obsy.	29.77	55	W	4	c	29.62	-0.3	51	-1	WNW	4	0	3	0.50	58	49	p.b.c.	bm	or	6.2			
Holyhead	29.81	56	W	4	c	29.66	-0.3	52	-2	W	6	0	5	-	60	51	bc	bc	cg	*			
Pembroke (St. Ann's Hd.)	29.88	52	WSW	4	c	29.76	-0.3	53	0	NW	4	cg	4	0.02	58	52	or	cg	cg	5.5			
Newquay	29.92	58	SW	5	c	29.80	0.0	55	0	W	4	c	3	0.03	57	52	bc	bc	cp	6.5			
Scilly (St. Mary's)	29.97	55	WNW	4	clp	29.81	+0.2	53	-1	NW	5	c	4	0.18	60	49	bc	clp	cmg	7.5			
Jersey (St. Aubin)	29.93	58	WNW	4	bcm	29.82	*	53	-1	W	3	cm	3	0.32	62	50	cm	cm	cp.0	9.3			
Portland Bill	29.85	57	WNW	6	bc	29.77	-0.2	55	+5	NW	4	b	4	Trace	61	51	bc	bc	bc	*			
Dungeness	29.76	61	WSW	3	cg	29.75	-0.1	55	+3	W	3	bc	3	-	63	47	o.c.	cg	cl.0	*			
Dover	29.78	57	W	2	0	29.76	*	51	-1	WSW	2	bc	4	0.10	62	45	cl.0	bc.0	cl.0	3.1			
Wick	29.50	50	NW	5	r	29.44	+0.1	53	+5	NW	2	om	2	0.25	53	49	cl.0	org	omf.0	*			
Nairn	29.62	47	W	1	0	29.48	*	50	+1	-	0	0	1	0.26	54	46	r	r.0	0	0.0			
Aberdeen	29.56	49	WNW	5	0	29.45	0.0	52	+3	WNW	3	0	2	0.03	52	48	odg	org	r.0	0.0			
Leith	29.62	56	W	2	0	29.53	-0.2	51	+2	WSW	2	b	*	Trace	58	47	c	c.0	dp.c	*			
North Shields	29.65	55	SW	3	p	29.53	-0.2	50	-1	SW	2	0	2	0.02	59	48	c	r	0	?			
Spurn Head	29.68	57	S	4	c	29.60	0.0	51	0	SW	6	rg	5	Trace	60	49	c	c	cg	*			
Yarmouth	29.72	58	NNW	1	bc	29.69	-0.2	47	-7	WSW	3	bc	2	0.16	61	45	bc	bc	bc.0	8.6			
Clacton-on-Sea	29.74	57	WNW	3	0	29.72	-0.2	51	0	WSW	2	c	1	-	62	47	bc.0	bc.0	rg.0	2.4			
Nottingham	29.74	57	WNW	4	b	29.67	*	49	-1	SW	2	om	*	0.02	61	44	bc.0	bc.0	bm	2.3			
Bath	29.83	60	NW	3	bc	29.75	*	50	+2	SSW	1	m	*	0.05	63	45	-	-	-	3.1			
Oxford	29.81	53	W	2	bc	29.63	*	52	0	WSW	3	b	*	Trace	61	45	c	c	c	*			
London (Kew Obsy.)	29.79	59	W	2	clp	29.74	-0.1	49	-1	SW	1	bm	*	0.02	61	45	c.c.0	c.c.0	cl.0	2.9			
ICELAND & FAEROE.																							
Isafjord	30.07	55	E	4	b	30.04	0.0	45	-1	-	0	b	*	*	*	*	GALES.						
Reykjavik	30.04	64	E	1	bc	29.97	0.0	43	0	E	2	b	*	*	*	*	Duration and Extreme Force						
Vestmanna	30.11	56	W	1	b	30.00	-0.2	42	-3	-	0	b	0	*	*	*	on British Coasts.						
Seydisfjord	30.12	58	NE	3	bc	30.06	-0.1	46	+4	-	0	c	*	*	*	*	Malin Head, 10pm-7am						
Thorshavn	29.71	49	N	7	0	29.63	-0.2	52	+3	ENE	4	c	*	*	*	*	Extreme N.E.						
SCANDINAVIA.																							
Haparanda	29.92	54	NE	2	c	29.95	0.0	58	-1	E	2	c	*	-	63	52							
Hernösand	29.67	60	NE	4	r	29.66	+0.1	61	0	SE	4	0	*	0.47	63	57							
Stockholm	29.47	59	E	2	bc	29.64	+0.5	60	+2	S	2	0	*	0.28	66	55							
Wisby	29.55	60	WSW	4	0	29.72	+0.1	59	-1	SE	2	r	*	0.28	66	54							
Karlstad	29.49	58	-	0	0	29.56	+0.4	60	-1	SSW	2	0	*	0.59	66	55							
Färder (X'ania Fjord)	29.46	60	SSE	1	0	29.52	+0.3	60	0	SSW	4	c	2	0.35	61	57							
Bodö	29.83	66	NE	1	b	29.82	0.0	62	-6	E	5	b	2	-	73	57							
Christiansund	29.50	66	E	5	bc	29.50	+0.1	62	-2	E	3	c	1	-	72	61							
Skudesnaes	29.38	62	NE	2	0	29.41	+0.2	62	+2	SE	2	c	2	0.08	68	57							
The Scaw (Skagen)	29.48	58	WSW	2	0	29.54	+0.2	57	-1	SW	2	c	0	0.24	61	54							
Blaavands Huk	29.47	56	WSW	3	0	29.55	+0.2	57	0	W	5	0	4	0.08	61	52							
GERMANY, &c.																							
Cuxhaven	29.56	57	S	3	r	29.66	+0.4	54	-2	SW	4	0	*	1.06	63	54							
The Helder	29.66	57	WNW	5	c	29.67	+0.1	57	0	WSW	4	c	3	0.04	59	55							
Brussels													*										
Berlin	29.57	60	SW	1	0	29.74	+0.6	55	+1	W	4	c	*	0.04	64	54							
Frankfurt	29.67	55	SW	2	r	29.89	+0.6	52	-3	SW	2	m	*	Trace	63	48							
Munich	29.76	52	SE	4	0	29.91	+0.4	52	-3	SW	2	r	*	0.35	64	50							
FRANCE.																							
C. Gris Nez	29.78	59	WNW	4	0	29.76	-0.1	54	0	SW	5	c	3	-	63	54							
La Hève	29.87	55	WNW	5	0	29.84	*	50	+1	SW	4	r	4	0.12	61	46							
Brest (St. Mathieu)	30.06	57	WNW	4	bc	29.90	+0.1	57	+3	NW	2	c	3	0.91	59	54							
Lorient (Rec. Melent)	29.97	59	WNW	5	c	29.84	*	57	+2	WNW	5	0	4	0.08	63	52							
Rochefort (Ile d'Atx)	30.03	62	NW	6	0	29.98	*	60	-1	WSW	4	c	*	-	66	55							
Biarritz																							
Paris	29.84	55	NNW	2	bc	29.92	+0.1	50	-8	SW	2	0	*	0.12	66	45							
Belfort	29.71	55	WSW	6	r	30.03	*	49	-5	W	4	0	*	0.59	64	47							
Lyons	29.85	60	W	6	0	30.06	*	53	-1	NW	1	c	*	0.35	69	48							
Nice	29.71	64	W	2	b	29.76	+0.4	65	-1	W	1	b	1	Trace	72	59							
Perpignan	30.11	65	NW	6	0	30.08	+0.2	59	-5	NW	1	b	*	Trace	73	55							
Sanguinaire	29.82	70	W	4	0	29.88	*	68	-3	WNW	5	m	6	-	81	63							
SPAIN, PORTUGAL, &c.																							
Corunna (8 a.m.)																							
Lisbon (9 a.m.)	30.12	61	NNE	6	b	30.08	+0.2	63	0	NNE	5	b	5	-	70	57							
Gibraltar	29.85	78	W	4	b	29.88	*	71	+6	E	6	0	*	-	*	*							
Azores (P. Delgada)																							
Azores (Horta)	30.30	70	NW	1	b	30.22	?	69	-2	W	1	r	2	0.04	81	69							
Madeira (Funchal)	30.10	74	NE	5	0	30.05	+0.1	73	-2	NE	5	bc	4	-	77	61							

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 13TH AUGUST.



GENERAL INFERENCE

The depression between Scotland and Norway will continue to move slowly westwards. Small secondary disturbances will be developed over

WEATHER PROSPECTS.

various parts of the United Kingdom, and the weather will therefore remain in a changeable, showery, condition, with strong S.W. winds on our western coasts.

0 { a North-easterly winds; moderate or fresh; cool; changeable, some showers.
b

1 { Westerly and South-Westerly winds, light or moderate, cool; changeable, some showers.
2 {

3 { Westerly and South-Westerly winds, moderate or fresh; cool; changeable, some showers, thunder locally.
4 {
5 {

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

FORECAST DISTRICTS.



STORM WARNINGS.

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.

North Coast hoisted yesterday at 2.30 p.m. in districts 0 and 1, and at 7.30 p.m. in districts 6, 7, 8, 9.

6 { a North-easterly winds, fresh; cool; changeable, some showers.
b

7 { North-Westerly winds, strong to high in force; cool, changeable, some showers.
8 {
9 {
10 {

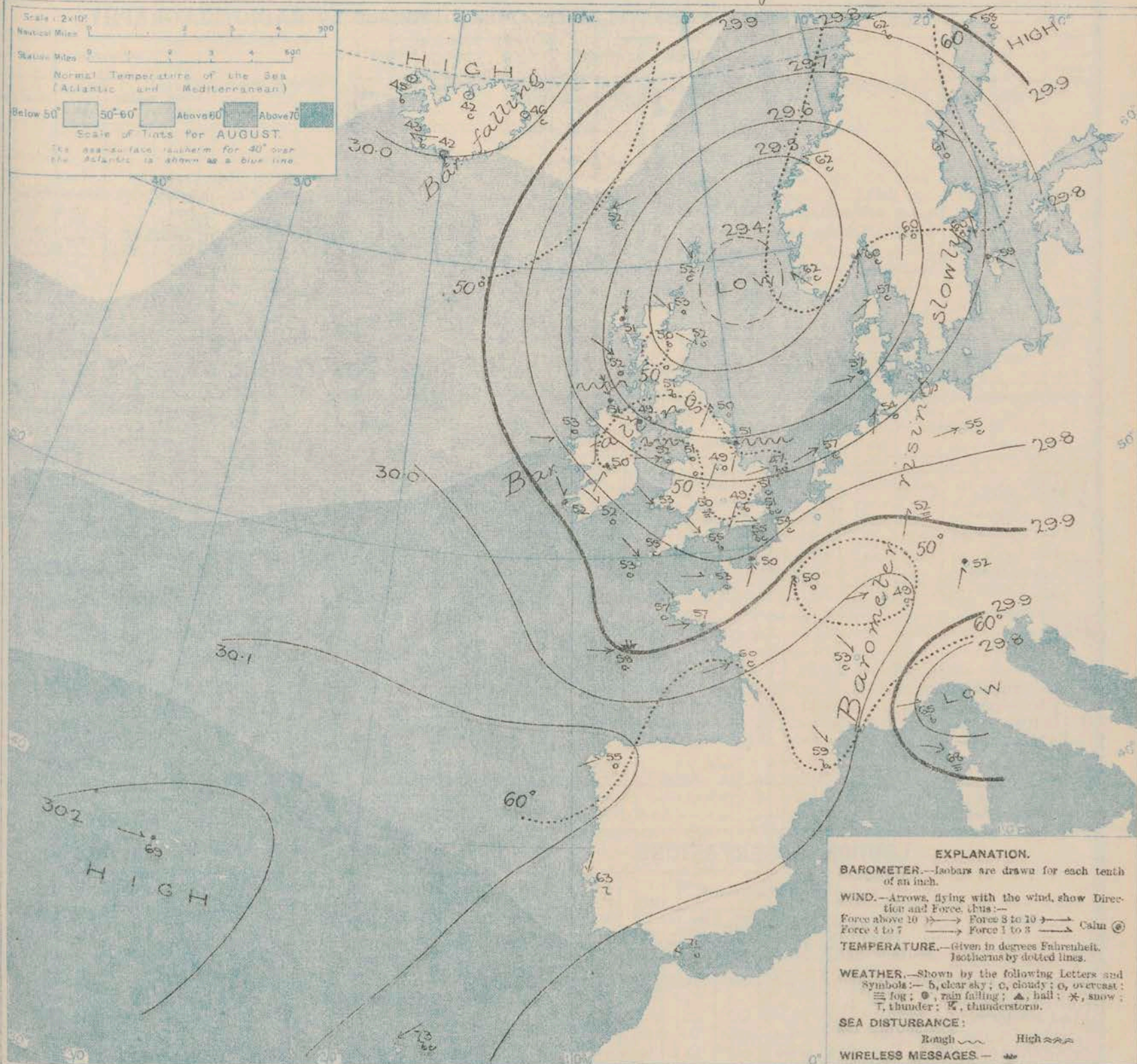
11 WESTERN CHANNEL AND BAY.

Fresh to strong Westerly to North-Westerly winds and a rather rough sea; fair at first, showery later; cool.

THE FURTHER OUTLOOK.

cool, changeable weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 14th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression noticed yesterday over the south of Scandinavia has moved westwards, and is now centred between the Scottish coasts and the south-west of Norway. The large anticyclone over the Atlantic appears to be giving way.

A distinct cyclonic circulation of air exists around the northern depression, and on the more exposed parts of our western coasts the North-Westerly wind is strong in force. Balm prevails in Iceland. Low temperatures are still reported from all but the Scandinavian stations. Over the

United Kingdom, the thermometer is nearly everywhere below 55°, and at several of our more central stations it is slightly below 50°. Readings below 50° are also reported in some parts of central France, but in Scandinavia the thermometer is mostly a trifle above 60°. The weather, although temporarily fine in the south and east of England, it is very changeable over western Europe generally, with rain or passing showers in several localities. The sea is moderate or slight generally, but rough off the north of Ireland, and rather rough in the Irish Sea.

DAILY WEATHER REPORT.

Wednesday, 14th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
14th, 7 a.m.	46 40	6 50	H.M.S.		29.88	-0.4	W	5	c	13th, 6 p.m.	50 10		Dominion	H	30.07	+0.4	W	5	c
13th, 6 p.m.	48 40	5 11	H.M.S.		30.05	-	W	4	bc		50 15			H	30.16	-0.4	W	4	c

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.	Ramsgate ...	0.07	61	53	*	*	3.6
Stonehaven ...	-	59	44	bc c	c o	1.5	Margate ...	0.05	62	53	*	*	2.0
St. Andrews ...	0.06	60	44	dp	dp	0.0	Deal ...	0.25	63	53	or. c.	bc au	3.0
Carnoustie ...	0.04	56	45	r o	o	0.0	Littlestone ...	*	*	*	*	*	2.8
England, N.E.							Folkestone ...	0.43	61	49	bc b o	bc r o	2.4
Harrogate ...	-	60	44	bc	bc e.	4.9	Hastings ...	0.76	62	48	o. c.	bc c.	3.0
Scarborough ...	-	64	50			4.0	Bexhill-on-Sea ...	0.85	63	49	c	c.	2.8
England, N.W.							Eastbourne ...	0.65	63	56	o. bc o.	bc o. bc	4.1
Blackpool ...	-	59	48	bc	bc.	8.4	Seaford ...	0.76	63	47	r. b.	b. r. c.	3.6
Southport ...	0.10	58	47	bc or. c.	bc c.	7.7	Brighton ...	0.41	64	48	c. bc c. o.	o. c. o.	3.3
Buxton ...	-	57	43	bc	bc.	5.4	Worthing ...	0.36	65	49	*	*	6.1
Douglas ...	-	57	50	bc q.	bc q.	8.5	Bognor ...	*	*	*	*	*	5.0
Wales.							Southsea ...	0.23	61	49	c. b.	c.	7.6
Rhyl ...	0.02	60	45	r. bc.	r. c.	7.0	Bournemouth ...	0.16	63	47	b. bc.	b. c.	6.2
Colwyn Bay ...	-	58	51	bc	bc.	5.5	Weymouth ...	0.18	64	47	b. bc.	b. c.	8.5
Llandudno ...	0.08	61	53	c. b.	b.	7.5	Teignmouth ...	0.29	62	50	p. bc.	b.	7.3
Bettws y-Coed ...	-	59	44	c. bc.	bc.	3.5	Torquay ...	0.36	62	48	bc.	bc.	4.3
Aberystwyth ...	0.03	58	43	o. c.	b.	5.2	Paignton ...	*	*	*	*	*	*
England, E.							Weston-super-Mare ...	-	63	48	b. bc.	b. bc. b.	*
Waller-on-the-Mare ...	-	61	49			4.5							
Lowestoft ...	-	60	51	c	bc.	7.6							
Felixstowe ...	0.01	63	48	cm	cm o.	5.1							
Southend-on-Sea ...	-	64	48	o. bc. b.	bc o.	3.2							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.		Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	
Greenwich (Royal Obsy.) ...	63	71	63	44	38	0.01	c. o	opt.
City (Rushmill Row) ...								2.4
Westminster (St. James's Pk.)	64	78	63	46	42	-	bc	3.1
Camden Sq. (Brit. Rainfall)	65	76	64	44	41	-	bc c.	3.8
Hampstead (Reservoir) ...		78	64	43	32	-	c. b.	3.7
74 HOURS ENDED 6 P.M. YESTERDAY.								
South Kensington ...			62	48	?	0.02	o. c. o.	2.9
" (Roof of M.O.)	59	74	63	49	*	*	o. c. o.	2.9

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine.
		In Screen.	Min. on Grass.	Night.	Forenoon.	
Dublin to 4 p.m.	0.04	59	45	42	c. b.	c. b.
Plymouth to 9 p.m.	0.02	60	48	40	c. b.	c. b.
Darwen "	0.01	61	44	39	bc p.	bc au
Manchester "	-	60	50	*	bc c.	bc c.
Birmingham "	-	59	49	36	o	c

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

14th & 15th August, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.36	11.58	7.20
	4.37	11.57	7.18
Greenwich ...	4.46	12.5	7.24
	4.47	12.4	7.22
Wick ...	4.34	12.17	8.0
	4.36	12.16	7.58
Valencia ...	5.25	12.46	8.8
	5.26	12.45	8.6

NOTES ON YESTERDAY'S WEATHER.

The maximum temperatures recorded yesterday were slightly above 60° in England and the south of Ireland, but below 55° in the north of Scotland. Considerable amounts of bright sunshine were registered in the west and south-west, as well as on the Norfolk coast; elsewhere the duration was small. Rain was again experienced in most districts, and thunderstorms occurred locally in the south and east of England. Unless reports show that as far west as the 15th meridian ships experienced moderate to fresh north-westerly winds and fair weather.

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

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

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

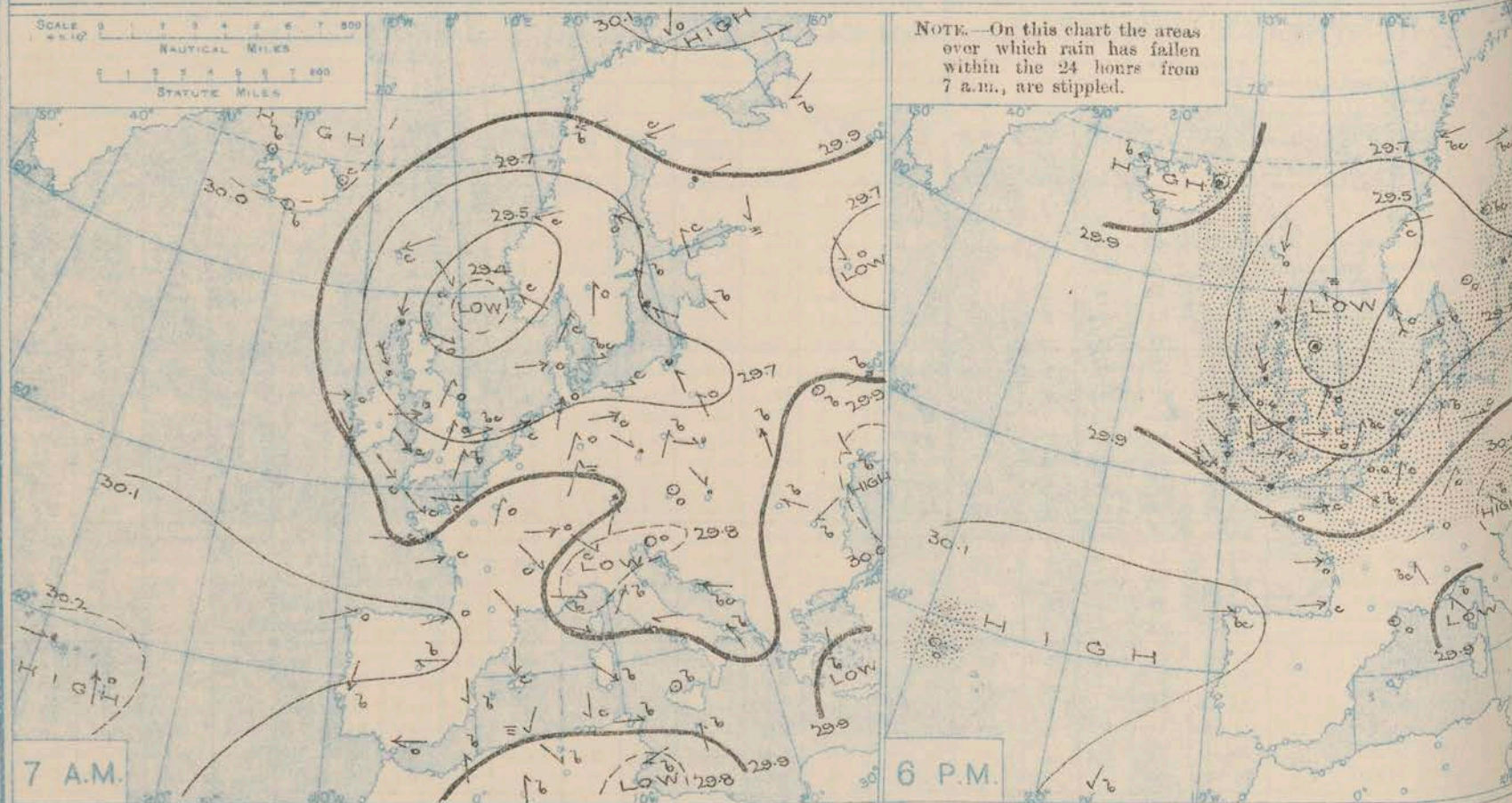
Thursday
15th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	Barom. At 32° Fahr. and M.S.L. Lat. 45°.	TEMP. Dry Bulb.	WIND. Direc.	Force (0 to 12).	Weather.	Barometer. At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	TEMP. Dry Bulb.	Change since Yester- day.	WIND. Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER						
															Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	After'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
																				Hours.			
Lerwick	29.46	56	ESE	2	m	29.50	+0.1	54	+2	NE	2	bc	1	-	62	51	c	om	bain	*			
Stornoway	29.55	53	NNE	4	adp	29.57	+0.1	52	+1	NW	3	o	3	0.04	54	50	adp	adp	adp	0.0			
Castlebay (Barra Isd.)	29.58	53	NW	4	op	29.63	-0.0	52	0	NW	4	d	3	0.04	54	50	op	op	op	0.0			
Malin Head	29.57	53	N	4	rf	29.65	+0.1	52	+1	NNW	5	ogm	3	0.12	53	49	omg	omd	ogp	*			
Blacksod Point	29.75	52	WSW	5	m	29.78	+0.1	52	-1	WNW	3	o	3	0.18	53	50	omd	omd	omd	*			
Valencia	29.84	55	NW	4	ov	29.87	+0.1	54	+2	NW	1	o	4	0.03	59	51	ev	c. ov	c	1.4			
Roche's Point	29.79	55	NNW	4	op	29.84	*	54	+2	NNW	4	o	3	0.05	57	52	op	op	op. o	*			
Burr Castle	29.72	51	W	4	r	29.77	*	51	+1	W	1	o	*	0.55	58	49	or op	or	or. og	0.0			
Donaghadee	29.57	55	WNW	2	opg	29.64	+0.3	53	+4	WNW	3	o	2	0.06	56	49	omg	ogp	og	*			
Liverpool Obsy.	29.59	53	W	3	r	29.63	+0.2	54	+3	W	4	o	3	0.26	55	51	op	op	or	0.0			
Holyhead	29.61	54	WSW	6	r	29.66	+0.2	55	+3	W	6	o	5	0.03	55	51	og	op	op. og	*			
Pembroke (St. Ann's Hd.)	29.71	55	W	5	c	29.76	+0.3	54	+1	W	5	c	5	0.17	56	52	og	ogp	ogp. o	0.2			
Newquay	29.78	55	W	5	op	29.82	+0.2	55	0	WNW	5	o	3	0.06	58	52	op	op	op	2.0			
Scilly (St. Mary's)	29.82	55	WNW	6	opm	29.85	+0.3	55	+2	WNW	5	om	5	0.04	58	52	omg	omg	omg. o	1.5			
Jersey (St. Aubin)	29.84	58	W	4	ogm	29.87	*	57	+4	WSW	5	og	4	0.11	61	52	c. ope	opm	ogp. o	7.5			
Portland Bill	29.73	58	WNW	4	c	29.77	+0.1	55	0	WSW	6	c	5	0.13	54	54	bc. op	op	op	*			
Dungeness	29.70	58	SW	4	o	29.73	+0.2	57	+2	WSW	5	c	5	-	54	54	c. o	c. o	op. op	*			
Dover	29.71	55	SW	3	o	29.75	*	53	+2	SW	4	o	4	0.06	59	49	c. bc	bc. op. r	op. r.	7.0			
Wick	29.48	54	NW	3	o	29.52	+0.1	52	-1	NW	2	om	2	0.11	57	50	om. og	op	om. r. o	*			
Nairn	29.49	58	-	0	c	29.54	*	52	+2	-	0	o	1	0.11	59	50	o	o. c	o	0.0			
Aberdeen	29.49	56	-	0	r	29.54	+0.3	53	+1	NW	2	o	2	0.13	57	52	o	op	op. r. o	0.0			
Leith	29.48	60	-	0	o	29.56	+0.3	55	+4	WSW	1	p	*	0.02	61	50	c. o	o	op	*			
North Shields	29.50	58	SW	2	o	29.56	+0.1	55	+5	W	2	c	2	0.12	60	49	uy	p	o	0.3			
Spurn Head	29.58	55	SW	5	o	29.60	0.0	55	+4	SW	5	o	5	0.09	55	49	ay	op. o	op. o	*			
Yarmouth	29.64	56	SSW	3	bc	29.66	0.0	52	+5	WSW	2	o	1	Trace	62	47	bc	bc	bc. bc.	6.1			
Clacton-on-Sea	29.68	53	WSW	2	op	29.69	0.0	53	+2	WSW	3	o	2	0.24	64	51	c	c. op	og	4.6			
Nottingham	29.63	55	W	4	o	29.64	*	54	+5	WSW	3	om	*	0.05	57	48	om	r. op	op	0.0			
Bath	29.71	56	W	3	op	29.74	*	54	+4	W	3	o	*	0.04	61	50	-	-	-	4.0			
Oxford	29.70	52	WSW	3	c	29.73	*	54	+2	SW	4	r	*	0.15	60	51	bc. op	op. c. o	op. m. o	*			
London (Kew Obsy.)	29.69	55	SW	2	o	29.73	+0.1	55	+6	SW	2	o	*	0.14	61	44	bc. op. m. o	op. m. o	o	3.9			
Isafjord	29.98	65	E	3	b	30.08	+0.2	50	+5	E	3	c	*	*	*	*	GALES.						
Reykjavik	29.88	64	E	3	b	29.86	0.0	42	-1	-	0	b	*	*	*	*	Duration and Extreme Force on British Coasts.						
Vestmanna	29.93	55	-	0	bc	29.88	+0.2	46	+4	-	0	b	*	*	*	*	Malin Head						
Seydisfjord	29.98	50	-	0	r	29.91	-0.2	47	+1	S	1	r	*	*	*	*	Gale ended 11 a.m.						
Thorshavn	29.59	60	NNE	5	b	29.60	+0.1	51	-1	N	5	c	*	*	*	*							
Haparanda	29.88	60	W	2	bc	29.92	0.0	58	0	E	2	c	*	-	68	52							
Hernösand	29.76	60	-	0	bc	29.73	-0.4	59	-2	NE	2	c	*	0.08	64	55							
Stockholm	29.62	56	E	2	r	29.67	+0.4	57	-3	WSW	4	o	*	0.39	61	52							
Wisby	29.64	59	SSW	4	o	29.80	+0.4	60	+1	WSW	4	b	*	0.20	64	55							
Karlstad	29.65	58	-	0	o	29.73	+0.2	56	-4	WSW	4	bc	*	-	64	50							
Färder (Xania Fjord)	29.63	59	SSW	4	c	29.70	+0.2	58	-2	WNW	1	c	3	0.08	63	55							
Bodö	29.81	62	E	4	bc	29.82	+0.1	64	+2	E	2	b	1	-	66	59							
Christiansund	29.45	65	E	1	c	29.63	+0.2	60	-2	-	0	o	1	-	72	57							
Skudesnaes	29.52	57	SE	8	o	29.59	+0.1	56	-6	SE	8	o	5	-	62	54							
The Scaw (Skagen)	29.67	57	WSW	3	b	29.72	+0.1	56	-1	SSW	3	b	0	0.04	59	54							
Blaavands Huk	29.68	55	SW	3	r	29.67	+0.1	58	+1	SSW	4	bc	3	0.20	61	54							
Cuxhaven	29.75	54	SSW	3	b	29.75	0.0	53	-1	SSW	3	o	*	0.04	63	48							
The Helder	29.69	55	S	4	c	29.68	+0.1	55	-2	SSW	4	r	2	0.47	61	50							
Brussels	29.78	52	SSW	2	o	29.82	+0.3	51	-1	SSW	4	r	*	0.16	60	49							
Berlin	29.88	59	W	2	c	29.89	0.0	53	-2	WNW	1	c	*	Trace	64	46							
Frankfurt	29.91	53	SW	3	o	29.94	+0.4	54	+2	SW	4	m	*	0.16	64	52							
Munich	30.02	50	SE	2	b	30.04	+0.1	53	+1	SW	2	c	*	0.16	54	43							
C. Gris Nez	29.73	57	SW	5	o	29.75	+0.1	57	+3	WSW	6	r	5	0.59	63	52							
La Hève	29.75	54	WSW	5	o	29.88	*	53	+3	SW	6	o	5	0.08	64	48							
Brest (St. Mathieu)	29.94	59	W	3	o	29.94	+0.3	56	-1	WNW	4	o	2	-	68	54							
Lorient (Boc Melent)	29.91	57	WNW	5	o	29.90	*	57	0	W	4	o	4	-	64	52							
Rochefort (Ile d' Aix)	29.95	59	W	4	o	30.02	*	61	+1	W	4	o	*	0.08	64	57							
Biarritz	30.08	64	W	4	c	30.12	*	59	+1	WNW	4	c	2	-	66	57							
Paris	29.84	55	W	2	b	29.95	+0.2	51	+1	SW	3	o	*	0.28	60	46							
Belfort	29.97	57	WSW	5	o	30.04	*	54	+5	WSW	5	o	*	0.20	60	49							
Lyons	29.99	61	SE	1	bc	30.06	*	58	+5	SSW	2	bc	*	-	68	52							
Nice	29.86	65	SE	1	b	29.99	+0.4	65	0	-	0	bc	2	-	74	55							
Perpignan	30.03	65	-	0	o	30.12	+0.3	62	+3	SW	1	o	*	-	74	55							
Sanguinaire																							
Corunna (8 a.m.)	30.15	59	W	1	bc	30.17	+0.4	57	+2	WNW	1	bc	3	-	64	54							
Lisbon (9 a.m.)																							
Gibraltar	29.92	66	E	2	o	29.93	*	69	-2	E	2	o	*	-	*	*							
Azores (P. Delgada)																							
Azores (Horta)	30.16	70	-	0	o	30.13	+0.1	64	0	-	0	b	1	0.16	77	66							
Madeira (Funchal)	30.06	72	NE	3	b	30.15	+0.2	71	-2	NE	3	b	3	-	75	57							

* 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. 14TH AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

The changes in barometric pressure are very good, and no important alteration in the general distribution over the United Kingdom and its neighbourhood is probable within the ensuing twenty-four hours.

FORECASTS FOR THE 24 HOURS NOON Thursday

Thursday

TO NOON Friday.

Same as Nos. 0 and 1.

0 { N.W. winds, light or moderate, fresh locally; some showers, much cloud; very cool.

1

2 { a }
b

3

Winds mainly between N. and S.W., light or moderate, fresh locally at times; much cloud generally, some showers a few fair intervals later; very cool.

4 { a }
b

5

FORECAST DISTRICTS.



STORM WARNINGS.

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

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

No warnings issued.

6 { a }
b

7 { a }
b

N.W. or W. winds, strong to moderate; some showers, much cloud; very cool.

8 { a }
b

9 { a }
b

N.W. winds, moderate, fresh locally; some showers, much cloud; cool.

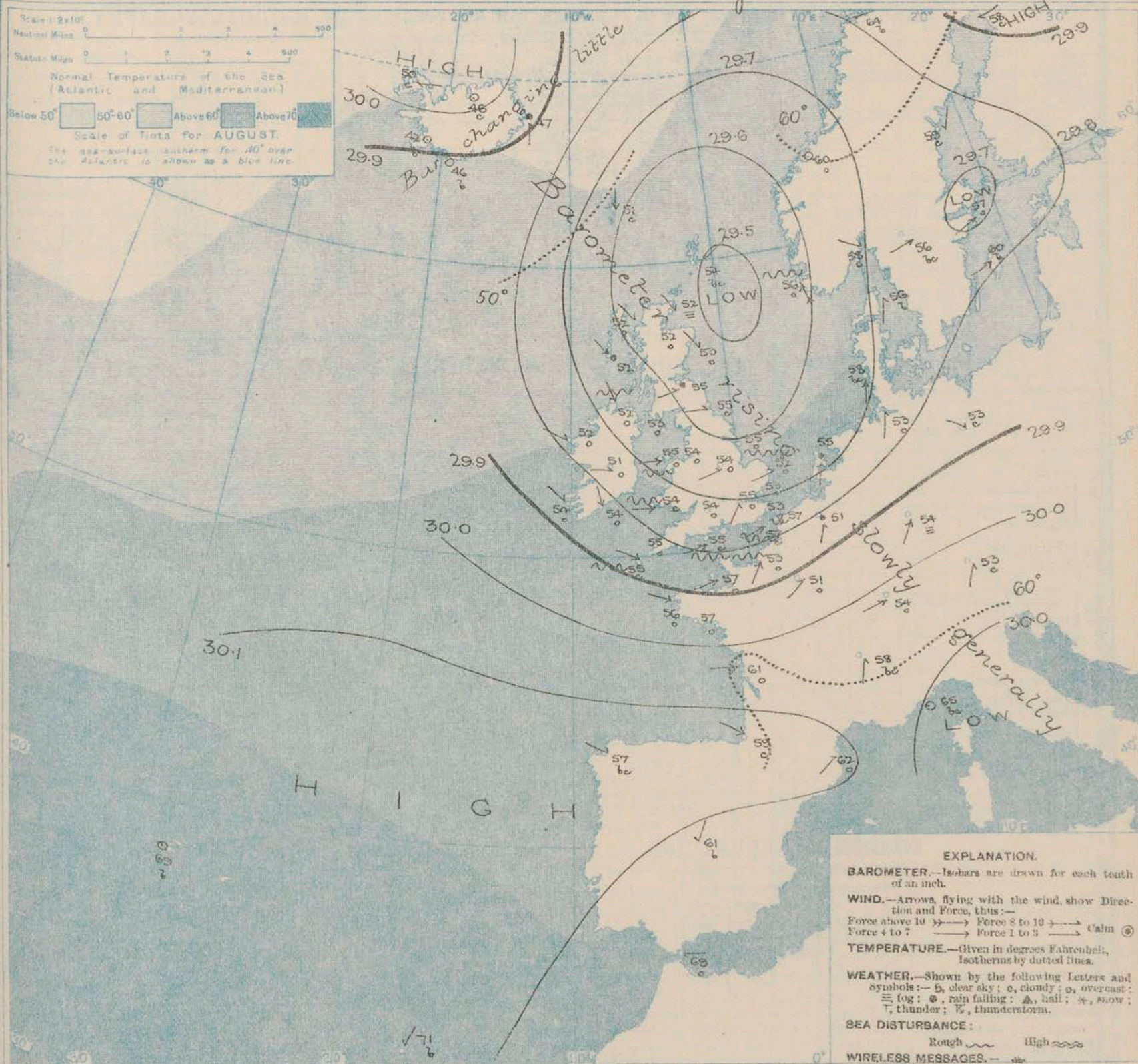
10 { a }
b

11 WESTERN CHANNEL AND BAY.

N.W. or W. winds, strong to moderate; sea rather rough; some showers, fairer later.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Thursday, 15th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.5 in. in a depression centred off the north-east of Scotland, and below 29.7 in. in a smaller system near Stockholm. In the north of Iceland the readings are above 30.0 in., and at the Azores and also in the Spanish Peninsula above 30.1 in.

The wind is North-Westerly to Westerly in all the northern and western parts of the United Kingdom, and Westerly to South-Westerly in the south and east of our Islands and over France. It blows a fresh or strong breeze on some exposed parts of our western

and southern coasts. Beyond the North Sea there is a Southerly wind, which blows with gale force at Skudesnaes. Temperature has risen a little in nearly all parts of these Islands, but is still very low, ranging from 51° at Birr Castle and below 55° at almost all other stations, to 57° at Dungeness. Very cloudy or overcast skies are reported, with rain or passing showers at some of our own stations, and also in the Low Countries and at Cape Gris Nez.

DAILY WEATHER REPORT.

Thursday, 15th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward, H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward, H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
14th, 6 p.m.	51	10	Arabic	0	29.82	+0.4	NW	4-5	0										
	51	11	Baronia	0	29.86	.00	WNW	4-5	bc										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	In.	65	50	p.c.	b.c.	0.0	England, S.E.	Ramsgate	In.	61	52			6.0
	Stonchaven	0.02	56	47	0	0	0.0		Margate	0.05	64	46	b. thr. o.	b.c.	4.2
	St. Andrews	0.05	60	44	0	0	0.0		Deal	0.16	62	44	o. cp	b.c.	5.1
	Carnoustie	0.06	59	46	0	0	0.0		Littlestone	0.10	62	44	o. cp	b.c.	6.6
England, N.E.	Harrogate	0.01	57	47	o.c.	o.c.	0.0	England, S.W.	Folkestone	0.14	59	42	b. b. or	b.c.	6.2
	Scarborough	0.01	56	49	o. g.	o. g.	0.0		Hastings	0.14	62	45	o. b.	b.c.	7.5
	Blackpool	0.05	57	51	o. p. c.	c. o. p.	0.5		Bexhill-on-Sea	0.14	60	46	c. b.	b.c.	6.0
	Southport	0.20	55	50	o. p. r.	o. m. p.	0.0		Eastbourne	0.14	61	53	r. b. o.	o. b.	7.0
England, N.W.	Buxton	0.50	52	45	b. c. r.	c. r.	0.0	England, S.W.	Seaford	0.01	61	45	b. c.	c.	6.0
	Douglas	0.15	53	49	o. p. g.	o. g.	0.0		Brighton	0.01	62	47	c. b. c.	b. c.	4.8
	Rhyl	0.65	55	49	o. p.	o. p.	0.0		Worthing	0.06	62	45	b. c. b.	c.	
	Colwyn Bay	0.44	56	50	p.	o. p. o.	0.0		Bognor	0.06	62	45	b. c. b.	c.	
Wales.	Llandudno	0.44	56	50	p.	o. p. o.	0.0	England, S.W.	Southsea	0.03	62	49	b. c. b.	o. c. or	6.3
	Bettws y-Coed	0.44	56	50	p.	o. p. o.	0.0		Bournemouth	0.21	62	47	c. b.	o. c. or	4.4
	Aberystwyth	0.03	56	52	o. c.	c. or	0.3		Weymouth	0.02	63	49	b. p.	p. b.	5.0
	Walter-on-the-Maze	0.11	61	46	b. c. o.	c. or	5.5		Teignmouth	0.02	62	47	b. c.	b. c.	4.8
England, E.	Lowestoft	0.19	62	45	o. c. o.	o. c. p.	4.9	England, S.W.	Torquay	0.01	62	47	b. c.	c. b.	4.8
	Felixstowe	0.01	63	47	b. c. m.	o. m. p.	4.0		Paignton	0.02	62	45	b. c. b.	b. c. b.	2.6
	Southend-on-Sea	0.04	64	47	o. b. c.	b. c. p.	5.2		Weston-super-Mare	0.01	61	47	b. c. b.	b. c. p.	

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	Night.	
	%	%	Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 5 P.M. YESTERDAY.	24 HOURS ENDED 9 A.M. TO-DAY.	
Greenwich (Royal Obs.)	62	82	64	51	4.7	0.14	c.	o. p. o.	4.6
City (Bunhill Row)	62	82	64	51	4.7	0.14	c.	o. p. o.	3.3
Westminster (St. James's Pk.)	68	86	62	52	?	0.11	c.	o. m. r.	3.4
Camden Sq. (Brit. Rainfall)	63	78	65	50	4.8	0.09	b. c.	o. r. o.	4.1
Hampstead (Reservoir)	63	82	61	49	4.0	0.09	c.	c. o. r.	3.1
South Kensington	57	78	63	45	4.0	0.16	b. c.	o. p. o.	2.3
" (Roof of M.O.)	57	78	63	45	4.0	0.16	b. c.	o. p. o.	2.3

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.			Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
		Max.	Min.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.13	54	49	44	or	gr	0.1
Plymouth to 9 p.m.	0.54	52	47	47	o. m. r.	p. b. c.	0.1
Darwen	0.54	52	47	47	o. m. r.	p. b. c.	0.1
Manchester	0.11	54	45	38	o	r	0.0
Birmingham	0.11	54	45	38	o	r	0.0

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

5.8.16 August, 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.37	11.57	7.18
Greenwich	4.47	12.44	7.22
Wick	4.36	12.16	7.58
Valencia	5.26	12.45	8.6

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer remained below 60° over the greater part of the Kingdom, and only just touched 60° at Paris. Rain fell very generally, and thunder and lightning were experienced in the east and south-east of England. Little or no bright sunshine was recorded in the north, but at several places on the south-east and south coasts the records exceeded 6 hours.

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.

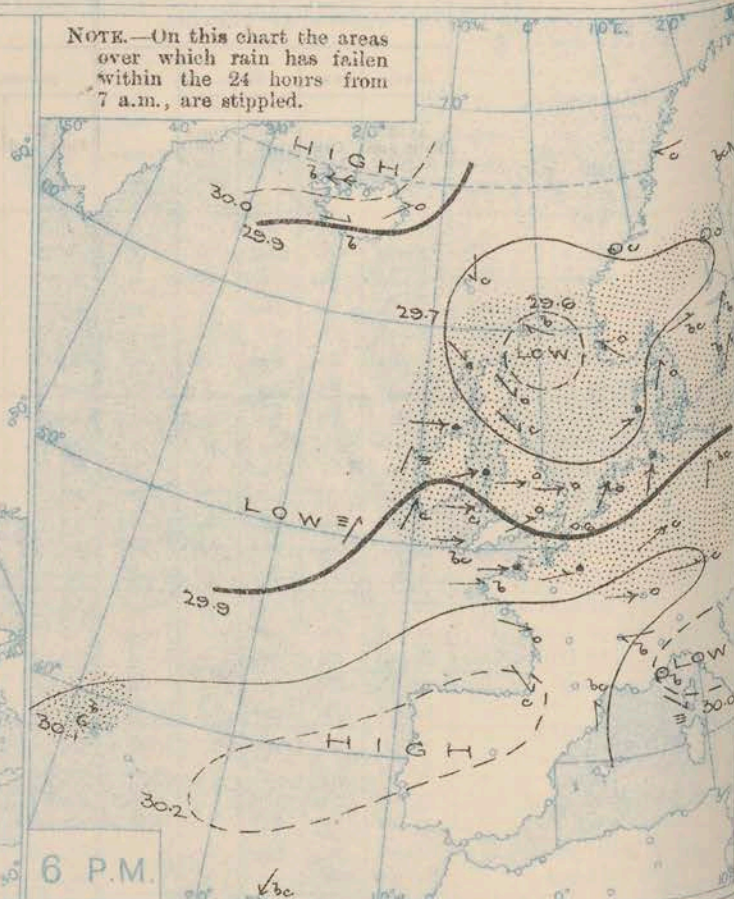
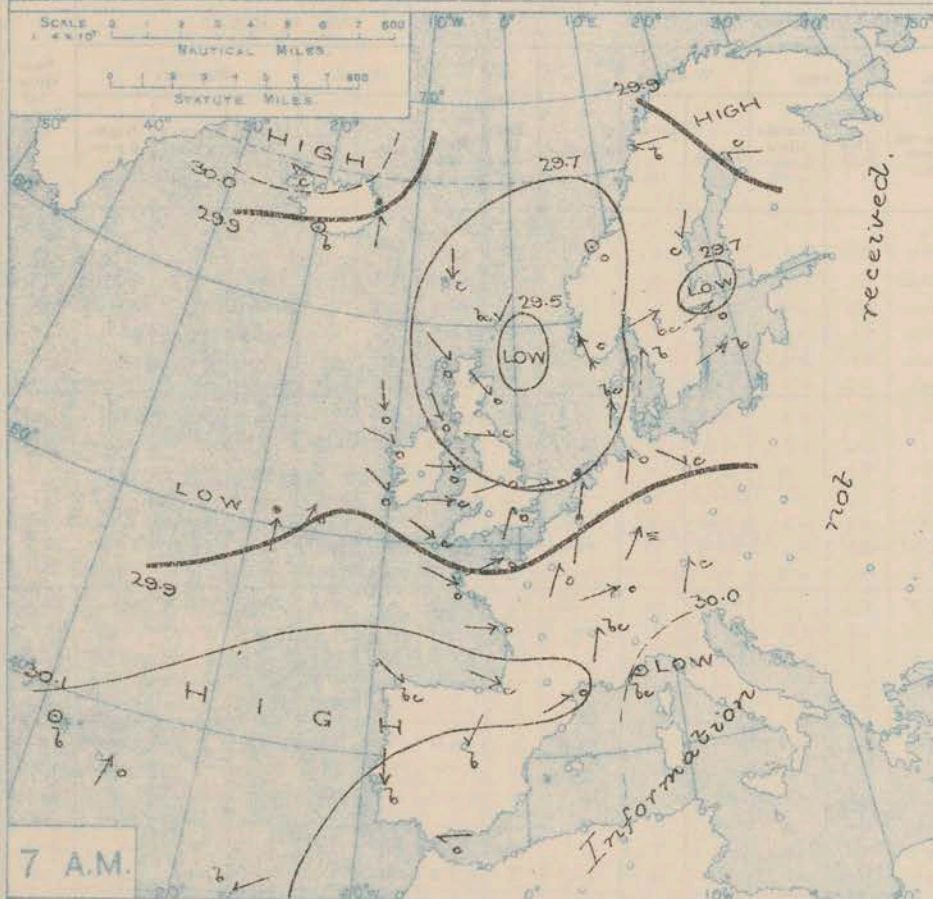
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
16th August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.						
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fabr. and M.S.L. Lat. 45°.	Change since 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. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
Lerwick	29.59	57	ESE	2	c	29.75	+0.6	55	+1	E	2	c	1	0.01	60	53	bc	bc	bep	Hours.			
Stornoway	29.65	54	NW	3	o	29.74	+0.4	52	0	W	2	c	2	0.02	55	50	odp	odp	o.c.	0.1			
Castlebay (Barra Isd.)	29.71	53	NW	3	o	29.77	+0.2	53	+1	SSE	2	d	2	0.02	55	51	de.op	opc.o	op.od	2.2			
Malin Head	29.75	53	W	6	opmq	29.78	0.00	53	+1	SW	2	o	2	0.08	55	50	ogyp	ogmq	om	*			
Blacksod Point	29.82	57	SW	3	m	29.72	-0.4	55	+3	SSE	5	nm	4	Trace	57	51	om	om	omp	*			
Valencia	29.90	59	SW	3	ev	29.83	+0.3	55	+1	SW	1	om	4	0.10	60	54	om.c	om	om	1.9			
Roche's Point	29.92	59	W	3	o	29.86	*	57	+3	SW	3	o	3	0.08	63	54	og	og	o.bor	*			
Birr Castle	29.86	56	W	4	o	29.81	*	54	+3	SE	2	m	*	0.02	59	48	c	c.o	om	1.3			
Donaghadee	29.78	55	WNW	2	ep	29.85	+0.2	53	0	SW	1	c	1	Trace	59	50	c	cp	ep.og	*			
Liverpool Obsy.	29.79	53	WNW	5	r	29.91	+0.1	53	-1	WNW	2	o	2	0.03	56	51	sd	o.c	o	0.0			
Holyhead	29.82	54	WSW	4	r	29.88	+0.1	57	+2	SW	3	bc	2	0.01	60	52	bc	dp	bc.	*			
Pembroke (St. Ann's Hd.)	29.90	56	W	4	c	29.92	+0.1	55	+1	SSW	5	odm	5	0.05	59	53	cgy	cgy	cgy	0.8			
Newquay	29.96	57	W	5	o	29.98	0.00	57	+2	SW	4	o	2	-	59	53	o	o	o	0.1			
Scilly (St. Mary's)	29.98	58	W	4	bc	29.98	+0.2	55	0	SSW	4	nd	5	0.04	61	54	omp	bc	om	3.7			
Jersey (St. Aubin)	30.00	58	W	4	ogym	30.12	*	58	+1	W	3	og	3	0.03	61	52	ogym	ogym	ogym	0.3			
Portland Bill	29.90	59	W	5	c	30.02	+0.2	58	+3	WSW	5	c	5	-	60	54	c	c	c	*			
Dungeness	29.83	58	W	5	o	30.00	+0.6	58	+1	W	5	c	4	Trace	61	52	bcy	cgy.o	o.c.o	*			
Dover	29.85	57	WSW	4	o	30.03	*	54	+1	WSW	4	o	3	0.03	60	50	dp.o	dp.o	o	0.0			
Wick	29.61	55	N	2	c	29.74	+0.3	53	+1	WNW	1	bc	1	Trace	57	51	o.c.o	cy	om.ond	*			
Nairn	29.63	57	W	1	c	29.74	*	54	+2	-	0	c	0	0.01	59	51	c	c	p.c.	0.0			
Aberdeen	29.63	57	NW	1	o	29.76	+0.5	54	+1	WNW	1	o	2	0.05	58	52	r.o	f.o.	o	0.0			
Leith	29.65	58	SW	3	o	29.83	+0.4	54	-1	WSW	2	o	-	-	63	53	c.ou	c.o	o.c.	*			
North Shields	29.66	61	NW	3	c	29.83	+0.4	54	-1	W	3	o	2	Trace	63	53	c	p	o	0.7			
Spurn Head	29.70	58	W	6	c	29.88	+0.1	56	+1	W	6	og	5	0.02	60	52	og	cgy	cgy.o	*			
Yarmouth	29.75	58	W	4	o	29.93	+0.3	54	+2	W	3	o	2	0.02	62	52	o	bc.ord	bc.op	0.3			
Clacton-on-Sea	29.80	59	WSW	3	o	29.98	+0.6	54	+1	WSW	2	c	2	0.02	61	51	og	ogp	ogp.c	0.0			
Nottingham	29.77	57	W	4	o	29.93	*	50	-4	W	2	bm	*	-	59	47	om	om	o.c.	?			
Bath	29.89	57	W	3	o	30.01	*	55	+1	SW	3	o	*	0.01	61	51	-	-	-	0.0			
Oxford	29.90	55	WSW	3	o	30.01	*	57	+3	SW	3	c	*	Trace	60	50	o	o	o	*			
London (Kew Obsy.)	29.85	59	WSW	3	o	30.02	+0.5	55	0	SW	2	o	*	0.01	60	51	o.o	o	o	0.0			
Isafjord	30.09	62	E	8	b	30.20	+0.4	43	-7	-	0	b	*	*	*	*	GALES.						
Reykjavik	29.88	70	MNE	2	b	29.93	+0.3	47	+5	-	0	b	*	*	*	*	Duration and Extreme Force on British Coasts.						
Vestmanna	29.89	55	W	2	b	29.91	+0.2	48	+2	-	0	c	0	*	*	*							
Seydisfjord	29.95	51	SW	3	o	30.00	+0.3	49	+2	WNW	3	c	*	*	*	*							
Thorshavn	29.65	60	N	3	c	29.74	+0.6	50	-1	-	0	m	*	*	*	*							
Haparanda	29.88	52	SE	2	bc	29.87	-0.2	50	-8	E	2	o	*	-	64	46							
Hernösand	29.70	57	-	0	o	29.65	+0.1	60	+1	NE	2	o	*	0.12	64	55							
Stockholm	29.73	57	SW	2	b	29.70	+0.1	57	0	WSW	2	b	*	-	66	50							
Wisby	29.79	56	SW	2	b	29.77	-0.2	56	-4	SW	2	bc	*	0.04	63	52							
Karlstad	29.73	57	WSW	2	bc	29.73	0.00	57	+1	W	2	bc	*	-	64	48							
Færder (X'mania Fjord)	29.73	59	SSW	2	bc	29.73	+0.1	59	+1	WNW	1	bc	2	0.20	61	55							
Bodö	29.79	64	E	1	c	29.78	0.00	63	-1	E	1	b	1	-	70	57							
Christiansund	29.71	59	-	0	c	29.75	+0.1	58	-2	-	0	c	1	-	63	57							
Skudesnaes	29.67	58	SE	4	o	29.73	+0.2	58	+2	-	0	b	0	0.12	61	54							
The Scaw (Skagen)	29.73	59	SSW	3	o	29.73	+0.1	57	+1	-	0	o	0	-	63	50							
Blaavands Huk	29.69	57	SW	2	r	29.72	+0.2	58	0	WNW	1	o	1	0.39	61	54							
Cuxhaven	29.76	55	SSW	4	r	29.76	+0.1	57	+4	SW	4	r	*	0.32	61	53							
The Helder	29.76	60	SW	4	o	29.88	+0.4	59	+4	W	4	o	3	0.20	60	55							
Brussels																							
Berlin	29.91	59	SW	1	bc	29.90	0.00	56	+3	SW	2	o	*	0.04	64	53							
Frankfurt	30.00	57	SW	5	c	30.04	+0.2	57	+3	SW	3	o	*	Trace	64	54							
Munich	30.10	56	W	3	c	30.15	+0.1	54	+1	SW	4	o	*	?	64	50							
C. Gris Nez	29.87	58	WSW	7	r	30.04	+0.6	58	+1	WSW	5	o	5	0.63	59	54							
La Hève	29.95	55	SW	7	o	30.11	*	55	+2	SW	5	o	5	0.08	61	52							
Brest (St. Mathieu)	30.09	59	W	3	b	30.13	+0.1	57	+1	SW	4	o	?	-	63	55							
Lorient (Bec Meles)																							
Rochefort (Ile d'Aix)	30.15	62	WNW	4	o	30.22	*	61	0	WSW	2	c	*	-	66	59							
Biarritz	30.21	66	NW	3	c	30.22	*	57	-2	SE	2	b	2	-	66	54							
Paris	29.99	60	W	2	o	30.16	+0.1	56	+5	WSW	2	o	*	Trace	64	51							
Belfort	30.09	54	W	4	o	30.21	*	54	0	W	6	r	*	0.16	59	47							
Lyons	30.12	64	E	1	b	30.25	*	60	+2	NNW	1	bc	*	-	69	53							
Nice	29.98	65	-	0	b	30.12	+0.5	63	0	-	0	b	1	-	75	55							
Perpignan	30.14	66	S	1	bc	30.25	+0.3	63	+1	SW	1	b	*	-	76	54							
Sanguinaire	30.02	70	NW	3	m	30.07	*	68	*	SE	2	m	3	-	77	53							
Corunna (8 a.m.)	30.16	62	NW	3	bc	30.23	0.00	52	-5	WNW	1	f	3	-	64	48							
Lisbon (9 a.m.)	30.12	61	N	3	b	30.16	+0.4	61	-1	NNE	3	b	2	-	75	57							
Gibraltar	30.01	70	E	1	o	30.03	*	70	+1	E	3	o	*	-	*	*							
Azores (P. Delgada)																							
Azores (Horta)	30.17	71	-	0	b	30.15	+0.1	73	+4	S	1	o	2	0.04	77	69							
Madeira (Funchal)	30.13	72	NE	4	bc	30.17	+0.2	-	0	NE	4	b	-	-	73	57							

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 15th AUGUST.



GENERAL INFERENCE

The depression off the northwest of Ireland seems likely to move in a northerly direction for a time, while the high pressure system over France will

WEATHER PROSPECTS.

extend somewhat northward and eastward. There are some slight indications of the approach of a secondary disturbance to the mouth of the Channel.

FORECASTS FOR THE 24 HOURS NOON

Friday

TO NOON Saturday.

0 {
a Wind between W. and S., light or moderate; cloudy or dull generally, some rain locally, fair or fine at times; milder.
b

1

2 {
a Wind between W. and S.W., fresh at times in places, moderate or light generally; becoming fairer and warmer.
b

3

4 {
a
b

5

FORECAST DISTRICTS.



STORM WARNINGS.

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
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

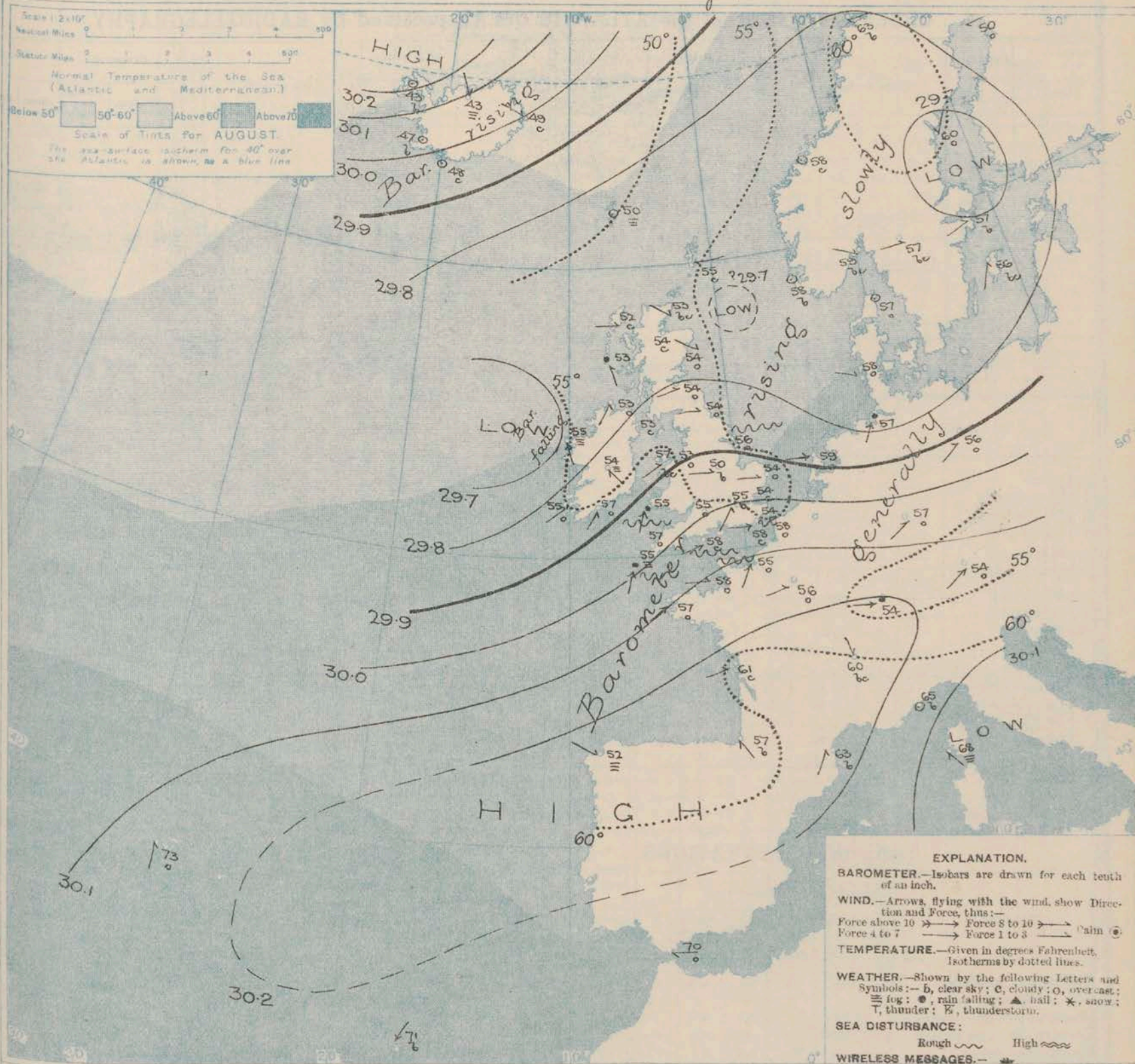
Wind S.W. or S.W.W., light or moderate, fresh locally; some showers in places, but generally fairer and rather warmer than of late.

11 WESTERN CHANNEL AND BAY.

{ S.W. and W. winds, moderate or fresh; some rain and mist, then fair.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 16th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.7 in. in a depression having its minimum some distance to the north-west of Ireland, and also in another system over Sweden, while the readings are relatively low over the intervening region. Over Spain and the greater part of France the barometer is above 30.2 in., and in the north of Iceland it is above 30.1 in.

Over the United Kingdom the wind is mainly Southerly or South-Westerly in Ireland and Wales, and South-Westerly to Westerly in England and Scotland. It blows a fresh breeze locally, but has little force as a whole. Over Scandinavia there is

a very feeble cyclonic circulation. Temperature remains low. Over these Islands it ranges from 50° at Nottingham and 52° at Stornoway, to 58° at Portland Bill, Dungeness and Scilly. Rain is falling at some places in the extreme south-west of England and at Castletown, and over these Islands generally there is much cloud. Overcast skies are also reported from the nearer countries of the Continent; and rain is falling at Loughswilly and Belfast.

DAILY WEATHER REPORT.

Friday, 16th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
15th, 6 p.m.	50	14	Bedric	H	29.79	-0.3	SW	4-5	m	15th, 7 a.m.	50	15	Arabic	O	29.87	-0.3	SW	4-5	o
" 7 p.m.	50	18		H	29.84	-0.2	SSW	4-5	r	" "	50	18	Baronia		29.84	-0.6	SW	4-5	o
" "	55	11	Emboss of Ireland.	H	29.80	-0.4	NNW	4-5	o										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun-shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun-shine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	In.	64	53	o.c.	c	0.0	England, S.E.	Ramsgate	In.	63	54	*	*	0.0
	Stonehaven	0.13	59	52	or	o	0.0		Margate	0.02	62	50	o	o	0.0
	St. Andrews	0.15	60	44	cp	cp	0.0		Deal	0.03	63	50	op. bc	op. bc	0.1
	Carnoustie	0.06	56	53	or	o	0.0		Littlestone						
England, N.E.	Harrogate		60	50	c. bc.	bc. c.	1.1	England, S.W.	Folkestone	0.02	59	50	bc. or.	or. bc	0.0
	Scarborough		65	51	o. c.	o. c.	1.7		Hastings	0.02	62	45	op. c	op	0.0
England, N.W.	Blackpool	0.04	57	55	o	o	0.0		Bexhill-on-Sea	0.02	61	53	cp	bc. bc	0.1
	Southport	0.09	57	53	o	o	0.0		Eastbourne	0.12	60	53	op. o.	or. bc	0.3
	Buxton	0.21	52	48	or	or.	0.0		Seaford	0.05	60	51	op.	op.	0.0
	Douglas	0.06	56	52	gd. q.	gg.	0.0		Brighton	0.03	60	54	o. c. o.	o	0.1
Wales.	Rhyl	0.33	58	53	op	o	0.0	England, S.W.	Worthing	0.05	60	52	o	o	0.1
	Colwyn Bay	0.30	57	52	p. bc. r.	p. r. o.	0.0		Bognor	*	*	*	*	*	0.0
	Llandudno	0.39	56	53	or	or.	0.0		Southsea	0.07	59	53	c	o. c.	0.0
	Bettws y-Coed	*	60	53	c. bc.	c.	1.0		Bournemouth		59	53	o	o	0.0
England, E.	Aberystwyth	0.20	57	52	r. o.	o. c.	0.0		Weymouth	*	61	54	o. c.	c.	0.2
	Walton-on-the-Naze	0.02	60	51	o	o	0.0		Teignmouth	0.08	61	52	c	c. bc.	0.2
	Lowestoft		62	50	o. c. o.	o. c. op.	0.5		Torquay	0.10	61	52	o	o.	0.2
	Felixstowe	0.01	61	51	omp.	omp. q.	0.0		Paignton	0.07	62	51	o. c.	o. c.	0.0
England, S.W.	Southend-on-Sea		61	53	o	o	0.2		Weston-super-Mare	0.12	59	52	op	c.	0.0

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.		HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.		Sun-shine for Yesterday.	STATIONS.		Rain-fall.	TEMPERATURE.		WEATHER.		Sun-shine for Yesterday.
		3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.					Max.	Min.	Night.	Forenoon.	
		%	%	Max.	Min.	In.	Forenoon.	Afternoon.	Hr.			In.	Max.	Min.	Night.	Forenoon.	Hr.
Greenwich (Royal Observatory) ...		76	69	63	50	43	o	o	op. bc.	Dublin to 4 p.m.		0.28	59	52	50	or. q.	0
City (Bunhill Row) ...				*	*	*	*	*	0.0	Plymouth to 9 p.m.		0.02	60	52	50	bc. w.	0
Westminster (St. James's Pk.) ...		81	73	61	52	48	u. o	o	0.0	Darwen		0.22	54	50	50	or. d.	0
Camden Sq. (Brit. Rainfall) ...		75	69	62	49	46	0.01	o	0.0	Manchester		0.10	56	51	*	op	0
Hampstead (Reservoir) ...			77	60	49	37	0.02	bc	0.0	Birmingham		0.02	58	50	45	o	0
				24 HOURS ENDED 6 P.M. YESTERDAY.		In.	Night.	Forenoon.	Afternoon.								
South Kensington				61	51	48	0.01	o	0.0								
" (Roof of M.O.)		74	63	61	52	*	*	o. op. o.	0								

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

16th, 17th August, 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.38	11.57	7.16	12.40	7.14	12.40
Greenwich	4.48	12.4	7.20	12.4	7.18	12.4
Wick	4.38	12.16	7.55	12.16	7.52	12.16
Valencia	5.27	12.45	8.4	12.45	8.2	12.45

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer again remained below 60° over a large portion of these Islands, and rose very little above it in the adjacent parts of France. Rain, mostly slight, was experienced over a wide area, and over the Kingdom generally the day was very cloudy or entirely overcast.

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

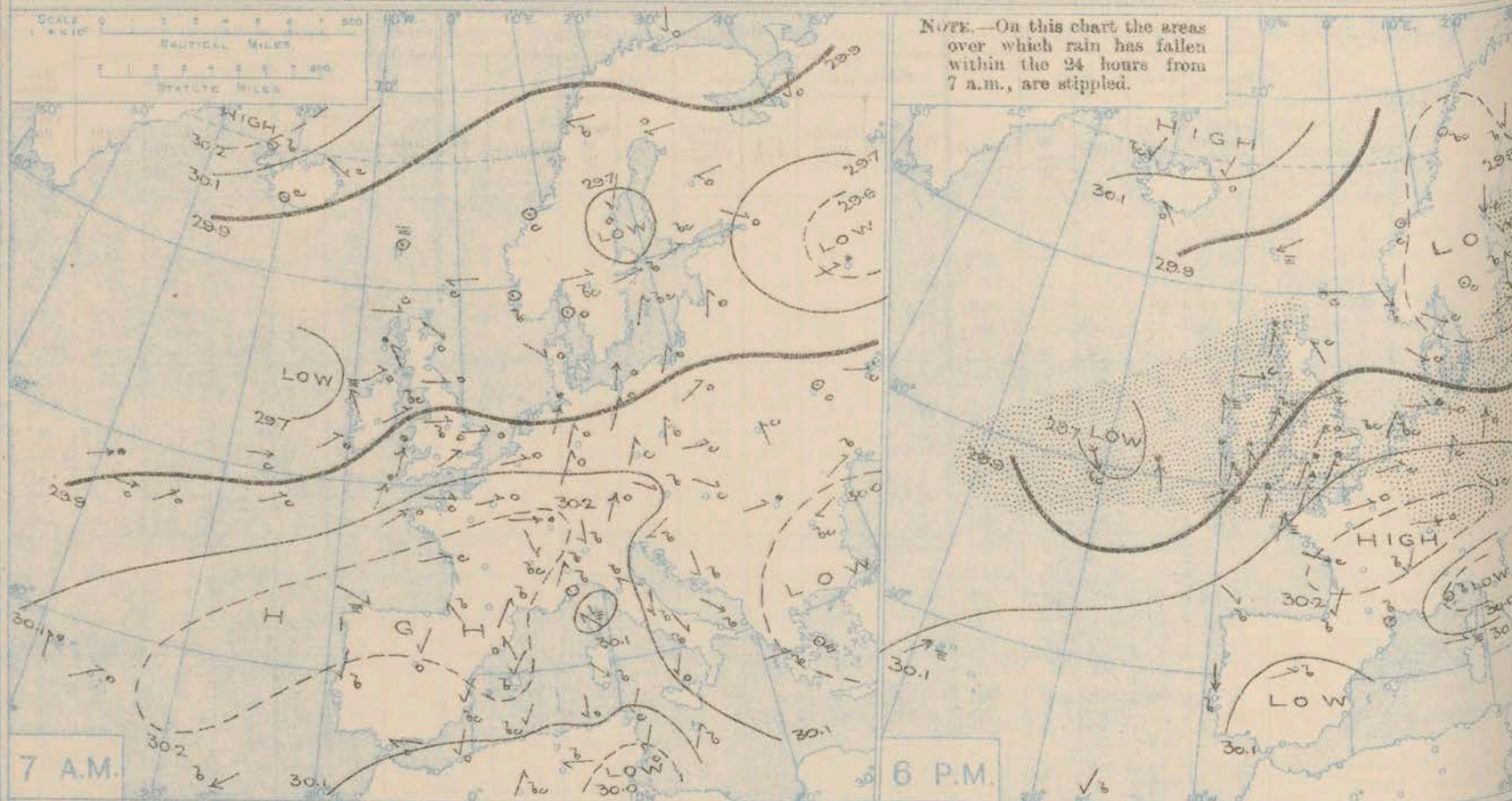
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
17th August 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.				
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.						Dir.	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.	°				In.	In.	°							In.	°				Hours.		
BRITISH ISLANDS.	Lerwick	29.86	62	E	1	c	29.92	0.06	52	-3	NE	2	o	1	-	62	51	bc	bc	om	0.6		
	Stornoway	29.80	55	SSW	2	odp	29.76	-0.03	54	+2	E	2	c	2	0.13	57	52	c o	odp	odp	0.0		
	Castlebay (Barra Isd.)	29.77	55	SE	4	o	29.67	-0.04	55	+2	E	4	r	4	0.14	56	51	2. r	1. o	of	0.0		
	Malin Head	29.77	58	W	2	cg	29.57	-0.18	55	+2	S	5	r	2	0.02	63	49	cg	cg	omgr	0.0		
	Blacksod Point	29.78	56	S	2	m	29.50	+0.03	54	-1	S	5	m	4	0.29	60	51	om	om	omr	0.0		
	Valencia	29.78	56	S	2	r	29.66	+0.04	54	-1	S	2	c	4	0.26	62	52	c	omr	omr	1.6		
	Roche's Point	29.85	55	S	2	r	29.70	0.00	56	-1	W	3	o	4	0.24	61	50	o	cfr	do. r. o	0.0		
	Birr Castle	29.81	61	SW	1	c	29.63	0.00	56	+2	SW	3	r	3	0.17	62	53	c	c	of	1.0		
	Donaghadee	29.83	58	SSW	2	m	29.64	-0.04	56	+3	SSW	3	r	3	0.12	62	53	c	f	of	0.0		
	Liverpool Obsy.	29.91	59	WSW	3	o	29.83	-0.02	58	+5	SSW	2	r	2	0.08	63	53	bc	o	of	1.2		
SCANDINAVIA.	Holyhead	29.87	58	SW	5	bc	29.76	-0.05	58	+1	S	5	r	4	0.14	61	55	dp	bc	a	0.0		
	Pembroke (St. Ann's Hd.)	29.92	57	SSW	3	f	29.79	-0.03	56	+1	S	6	r	5	0.24	60	55	odm	cg	fd	1.0		
	Newquay	29.97	59	S	3	opf	29.87	-0.01	58	+1	S	4	odf	2	0.25	63	56	po	c. of	of. of	0.8		
	Scilly (St. Mary's)	29.96	58	SSW	4	fd	29.84	-0.03	58	+3	S	5	omp	5	0.04	60	54	fe	fd	m	0.0		
	Jersey (St. Aubin)	30.13	62	SSW	2	ogm	30.08	0.00	60	+2	SSW	3	og	5	0.01	66	57	bc. og	ogdm	ogdm	3.8		
	Portland Bill	30.04	58	SW	5	omd	29.98	+0.01	59	+1	SSW	6	o	5	0.11	59	56	c	odm	omd	0.0		
	Dungeness	30.07	61	SW	4	cg	30.03	0.00	59	+1	SW	4	r	4	0.07	64	57	cg	cg	c. of	0.0		
	Dover	30.06	59	SW	5	e	30.05	0.00	57	+3	SW	5	r	6	0.03	65	54	o. bc	bc. c	c. of	6.5		
	Wick	29.85	54	NE	1	c	29.85	-0.02	53	0	ENE	2	bcy	3	Trace	57	52	omd	cg	c. bc	0.0		
	Nairn	29.81	60	ENE	2	bc	29.79	0.00	51	-3	-	0	og	1	-	62	49	bc. c	b	o	3.8		
GERMANY, &c.	Aberdeen	29.86	57	SE	2	c	29.86	-0.01	53	-1	-	0	o	1	-	61	47	o	o. c.	bc. o	1.2		
	Leith	29.83	63	WSW	1	c	29.82	0.00	56	+2	-	0	o	1	-	66	53	c	bc. c	c. bc.	0.0		
	North Shields	29.90	63	WSW	2	c	29.87	-0.01	57	+3	-	0	o	2	0.02	66	52	c	o	r	3.8		
	Spurn Head	29.94	62	SSW	4	c	29.92	0.00	58	+2	S	5	o	4	0.07	66	54	c	c	c. of	0.0		
	Yarmouth	30.00	64	WSW	3	bc	30.00	-0.01	59	+5	S	1	o	1	-	66	54	o. bc.	c. bc.	bc. om	2.7		
	Clacton-on-Sea	30.02	63	SW	3	c	30.01	0.00	58	+4	S	3	o	2	0.08	67	54	c o	o. c.	c. of	1.4		
	Nottingham	29.95	61	SW	3	o	29.90	0.00	59	+9	SW	2	op	0	0.13	65	51	bc. o	o	o. c. b	1.6		
	Bath	30.02	61	SW	3	r	29.97	0.00	60	+5	SW	4	o	0	0.06	64	58	-	-	-	1.2		
	Oxford	30.03	59	SSW	4	o	29.98	0.00	59	+2	SSW	4	o	0	0.05	65	56	o	o	od. bc.	0.0		
	London (Kew Obsy.)	30.05	60	SW	4	od	30.01	0.00	59	+4	SW	2	o	0	0.05	65	55	o. c. of	o. c. of	od. of	1.1		
FRANCE.	Isafjord	30.17	55	NE	3	bc	30.21	0.00	45	+2	-	0	b	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Reykjavik	29.91	61	NNE	5	b	30.04	0.00	46	-1	E	1	c	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Vestmanna	29.97	53	SE	3	o	30.07	+0.01	50	+2	-	0	b	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Seydisfjord	30.10	50	NE	2	o	30.14	+0.01	46	-3	SSW	3	bc	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Thorshavn	29.89	51	ENE	4	f	29.96	0.00	49	-1	ENE	2	f	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Haparanda	29.80	45	NE	2	b	29.62	-0.02	52	+2	NE	4	o	0	0.00	57	39	0.00	0.00	0.00	0.00		
	Hernösand	29.73	54	NE	4	c	29.70	-0.02	54	-6	S	2	c	0	0.04	61	45	0.00	0.00	0.00	0.00		
	Stockholm	29.71	57	WSW	2	b	29.69	+0.01	55	-2	WNW	2	o	0	0.00	66	50	0.00	0.00	0.00	0.00		
	Wisby	29.74	55	WSW	2	b	29.73	+0.01	60	+4	NW	2	bc	0	0.00	63	52	0.00	0.00	0.00	0.00		
	Karlstad	29.73	56	-	0	c	29.77	+0.02	55	-2	N	4	o	0	0.20	64	50	0.00	0.00	0.00	0.00		
SPAIN & PORTUGAL.	Fæder (X'ania Fiord)	29.73	61	SW	4	o	29.78	+0.03	60	+1	NNE	4	bc	2	0.00	63	59	0.00	0.00	0.00	0.00		
	Bodö	29.72	54	-	0	bc	29.66	-0.02	55	-8	SSW	1	bc	1	0.00	63	48	0.00	0.00	0.00	0.00		
	Christiansund	29.80	58	-	0	c	29.82	0.00	57	-1	W	2	o	1	0.00	61	57	0.00	0.00	0.00	0.00		
	Skudesnaes	29.82	59	NW	4	b	29.87	+0.02	59	+1	NW	2	b	1	0.00	63	55	0.00	0.00	0.00	0.00		
	The Scaw (Skagen)	29.78	56	WNW	2	c	29.78	+0.01	62	+5	NW	3	b	1	0.00	63	54	0.00	0.00	0.00	0.00		
	Blaavands Huk	29.87	58	NW	4	c	29.93	+0.05	59	+1	NW	3	o	2	Trace	63	57	0.00	0.00	0.00	0.00		
	Cuxhaven	29.93	58	W	2	r	29.99	+0.02	58	+1	W	3	o	0	0.95	63	57	0.00	0.00	0.00	0.00		
	The Helder	30.02	60	WSW	4	c	30.03	+0.01	61	+2	SW	3	o	3	Trace	61	57	0.00	0.00	0.00	0.00		
	Brussels	30.13	57	WSW	3	c	30.13	0.00	59	+4	SSW	1	o	0	Trace	65	52	0.00	0.00	0.00	0.00		
	Berlin	29.95	58	SW	4	o	30.03	+0.03	57	+1	SW	4	o	0	0.08	64	55	0.00	0.00	0.00	0.00		
PORTUGAL.	Frankfurt	30.16	57	SW	3	c	30.19	+0.04	56	-1	SW	3	m	0	0.04	64	52	0.00	0.00	0.00	0.00		
	Munich	30.21	55	NW	1	e	30.25	+0.02	55	+1	W	2	c	0	0.04	59	52	0.00	0.00	0.00	0.00		
	C. Gris Nez	30.12	58	WSW	5	o	30.06	+0.01	57	-1	SSW	5	r	4	0.04	63	57	0.00	0.00	0.00	0.00		
	La Hève	30.13																					

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 16th AUGUST.



GENERAL INFERENCE

The depression centred off the northwest of Ireland appears to be moving in a northeasterly direction, and it

WEATHER PROSPECTS.

will cause a changeable condition of weather over the United Kingdom generally during the ensuing 24 hours.

FORECASTS FOR THE 24 HOURS NOON Saturday

TO NOON Sunday.

0 {
a
b
Wind between S. and E., light to fresh;
much cloud, rain at times; moderate
temperature.

1

2 {
a
b

3

S^W and S^W winds, fresh or strong to moderate or light; changeable, some showers, fair at times; warmer than of late.

4 {
a
b

5

FORECAST DISTRICTS.



STORM WARNINGS.

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.

Signals hoisted 7.5 pm

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

S^W and S^W winds, fresh or strong to moderate; changeable, rain at times, some fair intervals; moderate temperature.

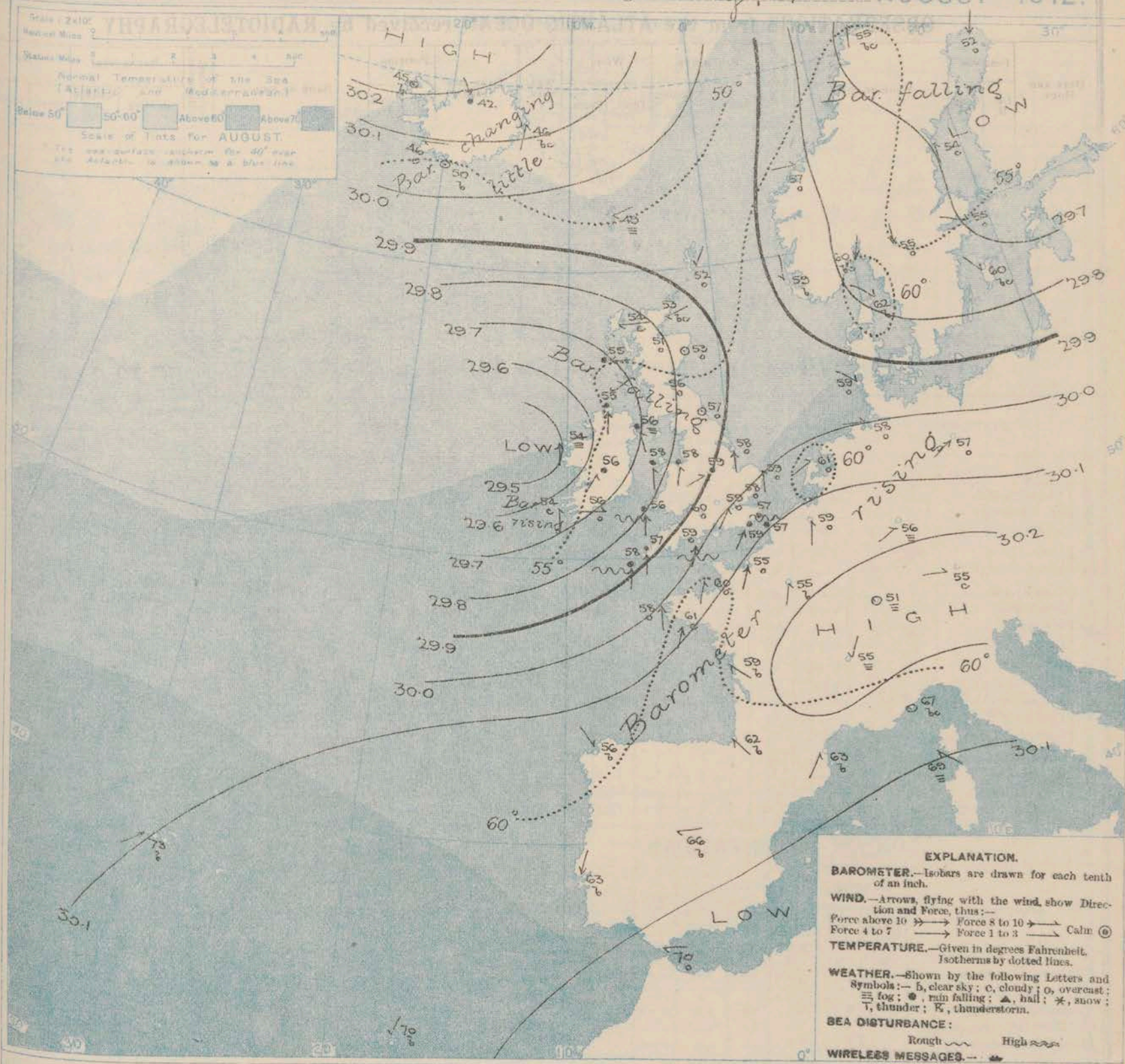
11 WESTERN CHANNEL AND BAY.

S^W and S^W winds, strong to moderate; sea rather rough; changeable, some showers and mist.

THE FURTHER OUTLOOK.

Similar conditions continuing.

SYNOPTIC CHART FOR 7 A.M. Saturday, 17th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a depression centred off the north-west of Ireland, the barometer is below 29.5 in., and in another over Finland it is below 29.6 in., while over the southern parts of France and Germany, and also in the north of Iceland the readings are above 30.2 in.

The wind over Ireland and England is mainly Southerly, and is fresh or strong on several parts of our western and southern coasts. In Scotland it is mainly Easterly, and has little force, and an Easterly current prevails

between that country and Iceland. Temperature has risen in most parts of the United Kingdom, and now ranges from 59° over a large portion of England to about 53° in the north-east of Scotland. Rain is falling in many parts of these Islands, and the sky is cloudy or overcast over our area generally. In several French localities, however, and also in the south of Norway the weather is fair to bright.

DAILY WEATHER REPORT.

Saturday, 17th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward H = Homeward	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward H = Homeward	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
162, 6 p.m.	49	9	Oceanic	H	29.85	-0.4	SW	4-5	m	162, 7 a.m.	47	24	Lapland	H	29.78	-0.17	WSW	4-5	o
"	49	20	Majestic	O	29.68	0.0	NW	12	bc	"	48	15	Oceanic	H	29.86	-0.1	WSW	1-3	c
"	46	22	Minnewaska	H	29.88	+0.2	NNW	4-5	o	"	48	28	Caronia	O	29.79	-0.1	WSW	6-7	f
"	50	16	Merion	O	29.78	-1.9	SSE	4-5	r	"	50	16	Majestic	O	29.83	+0.2	W	4-5	c
"	51	9	Baltic	O	29.85	-1.0	SSW	4-5	m	"	47	27	Minnewaska	O	29.94	0.0	W	4-5	c
"	48	20	Lapland	H	29.77	-0.3	WNW	4-5	o										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	In.							England, S.E.	Ramsgate	In.	62	48			5.5	
	Stonehaven	0.01	57	51	fg	cg	0.0			Margate	0.01	66	50	b.	o	5.9	
	St. Andrews	?								Deal		67	50	o.c.	bc.o	3.5	
	Carnoustie	0.06	61	52	bc	bc	4.4			Littlestone						4.9	
England, N.E.	Harrogate	0.01	63	50	c.bc	c.mp.	1.3		England, S.W.	Folkestone		66	48	b.bc.	bc.o	4.5	
	Scarborough		67	52	o.c.	o.c.	2.5			Hastings		65	49	o.c.	bc.o	4.5	
	Blackpool	0.02	62	54	c	c.de	1.2			Bexhill-on-Sea		64	51	bc.o	o.bc.g	4.7	
	Southport	0.02	62	54	bc.o	omp.r.	1.4			Eastbourne		63	53	o.bc.o	bc.o	3.6	
England, N.W.	Buxton	0.14	60	47	bc.r.	bc.r.c.	2.3		England, S.W.	Seaford		62	55	o.bc.	bc.o	3.3	
	Douglas	0.02	59	50	c	od.	1.2			Brighton		63	52	c.o	c.o	3.7	
	Rhyl	0.04	64	52	o.r.	bc.c.	3.0			Worthing		64	51	bc.c.	c.d	2.7	
	Colwyn Bay	0.13	65	53	c.bc	b.	1.8			Bognor						2.3	
Wales.	Llandudno	0.08	63	53	o	bc.c.	1.6		England, S.W.	Southsea	0.01	64	55	o.bc.	r.od	1.8	
	Bettws y-Coed		62	54	c.bc.	o	0.7			Bournemouth	0.08	63	51	c.o	d	3.3	
	Aberystwyth	0.05	62	55	r.o	c.o	0.5			Littlhampton						0.1	
										Weymouth	0.03	63	55	bc.o	o.c	0.1	
England, E.	Walton-on-the-Naze		67	50			1.5		England, S.W.	Teignmouth		63	52	c	cp	0.5	
	Lowestoft	0.01	66	54	o.c.o	c.o.c	2.2			Torquay	0.01	62	53	c	od	0.0	
	Felixstowe		67	52	o.cm	cm	1.1			Paignton	0.02	61	52	od	od	0.0	
	Southend-on-Sea	0.01	67	51	o.c.bc	bc.o	2.8			Weston-super-Mare	0.05	62	54	c.	cr	0.0	

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
			Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.		
Greenwich (Royal Obs.)	61	83	70	57	56	0.05	c.	c.o.	2.7
City (Bunhill Row)									2.0
Westminster (St. James's Pk.)	55	87	67	58	57	0.05	bc.	bc.r.	2.1
Camden Sq. (Brit. Rainfall)	61	80	69	58	56	0.06	bc.	c.o.	2.7
Hampstead (Reservoir)		96	65	56	48	0.08	bc.	cl.	1.6
South Kensington			67	51	46	0.01	o.od	bc.c	1.6
" (Roof of M.O.)	60	81	66	52					

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.				
Dublin to 4 p.m.	Trace	66	51	46	c.o	op	0.0
Plymouth to 9 p.m.	0.22	58	54	49	of	on	1.6
Darwen	0.16	60	49	48	bc	od	0.1
Manchester							
Birmingham		59	48	41	o	o.c.	0.1

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

17 & 18 August, 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.40	11.57	7.14
	4.42	11.57	7.12
Greenwich	4.50	12.4	7.18
	4.52	12.4	7.16
Wick	4.40	12.16	7.52
	4.42	12.16	7.50
Valencia	5.29	12.45	8.2
	5.31	12.45	8.0

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 67° at a few stations in the south and south-east of England, and to above 60° in most parts of the Kingdom. Rain has fallen in most regions. At Buxhaven a thunderstorm yielded 0.95 in. Bright sunshine was little prevalent over the Kingdom generally, but some places on the coast of Kent recorded about 6 hours. According to wireless reports moderate to fresh winds from the North Westward were experienced in Longitude 20° W., and a moderate to strong South Westward breeze near Ireland.

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.

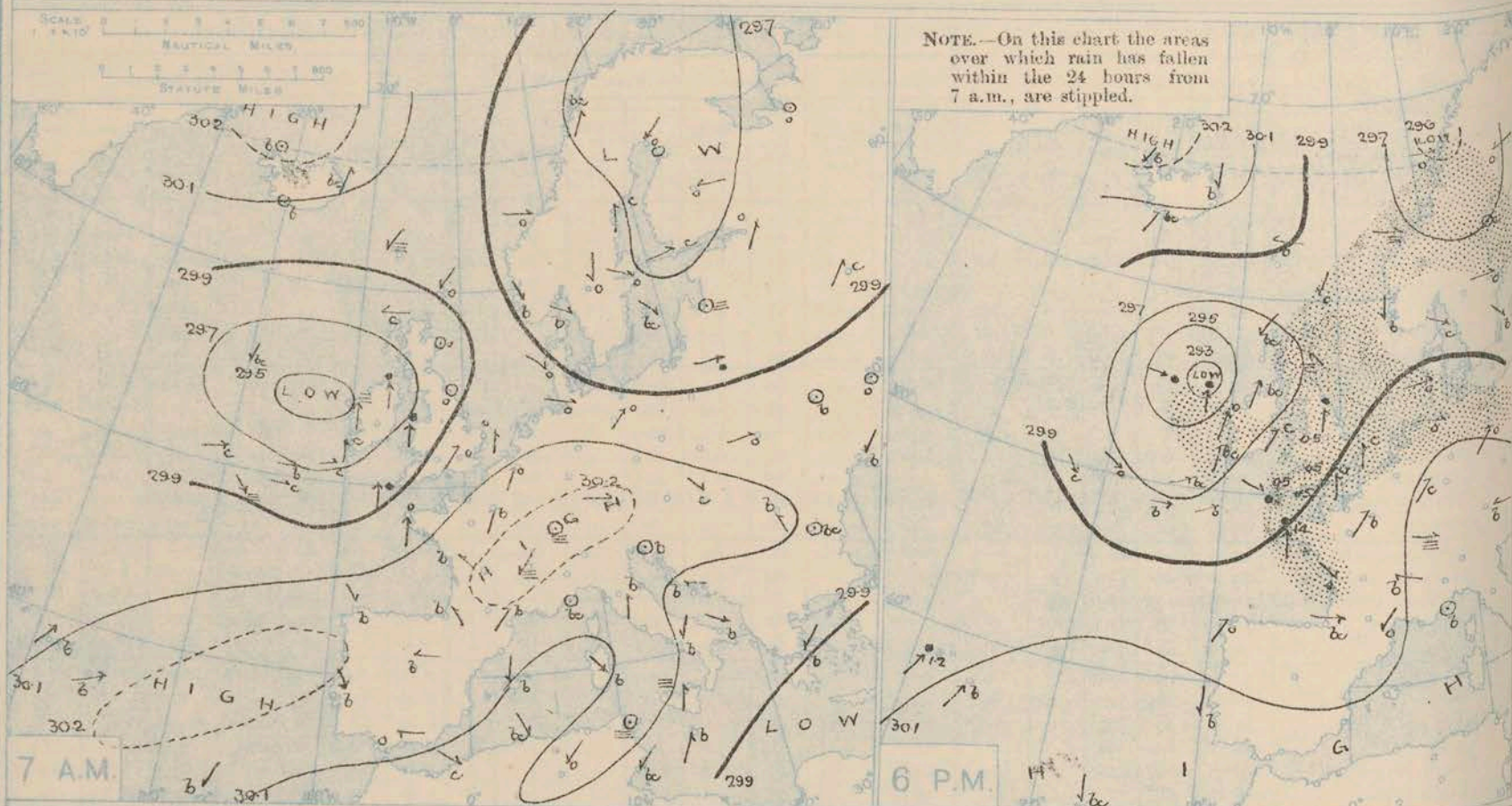
Sunday
18th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temp.		Wind.		Force	Weather.	Sea	Rain- fall.	Temp.		Weather.					
						At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).					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	29.83	54	NNE	2	o	29.61	-0.07	53	+1	ENE	3	o	2	0.20	59	50	bc	om	om				
Stornoway	29.65	60	HE	2	bc	29.64	-0.02	51	-3	-	0	bc	0	0.24	60	48	odp	ad bc	cp bc	0.6			
Castlebay (Barra Isd.)	29.64	57	E	2	b	29.59	-0.02	52	-3	-	0	c	1	0.27	59	48	r	r. o. bc	bc	3.2			
Malin Head	29.60	61	SSW	4	bc	29.57	-0.03	51	-4	SSW	3	bc	2	-	64	47	bc	bc	bc	*			
Blacksod Point	29.57	57	S	5	o	29.52	-0.02	53	-1	SE	1	o	2	-	58	51	omq	omq	c	+			
Valencia	29.68	58	SSW	3	bc	29.59	-0.04	55	+1	S	1	o	4	0.01	60	52	cv	cv	or	5.3			
Roche's Point	29.72	60	SW	2	bc	29.57	*	55	-1	SSW	2	o	3	-	62	55	c	c. bc	bc. o	4			
Birr Castle	29.67	61	SW	2	c	29.55	*	53	-3	SE	3	c	*	0.01	63	44	c	c	cp. c	4.3			
Donaghadee	29.69	61	S	3	o	29.60	-0.02	53	-3	SSW	1	c	1	0.10	63	51	om	c	c. bc	*			
Liverpool Obsy.	29.75	60	SSW	2	r	29.63	-0.03	52	-6	S	1	b	2	0.51	64	50	op	os	or. om	0.0			
Holyhead	29.73	59	SW	4	c	29.62	-0.03	55	-3	SW	3	bc	2	0.21	59	53	md	d	om	*			
Pembroke (St. Ann's Hd.)	29.78	53	SW	2	r	29.64	-0.03	56	0	S	4	cg	3	0.28	59	52	omq	omq	om	0.0			
Newquay	29.79	55	W	1	or	29.67	-0.02	54	-4	SE	1	bc	3	0.48	61	48	op	or	or. om	0.0			
Scilly (St. Mary's)	29.81	54	WNW	1	rm	29.69	-0.04	55	-3	SSW	3	cpm	4	0.27	59	52	f. r	f	om	0.0			
Jersey (St. Aubin)	29.95	62	SSW	3	omq	29.77	*	59	-1	WSW	3	oge	3	0.16	68	58	omq	omq	or	3.4			
Portland Bill	29.87	59	SSW	6	r	29.72	+0.01	56	-3	WSW	4	c	4	0.47	60	54	op	or	or. c. or	*			
Dungeness	29.94	62	S	2	c	29.75	-0.02	61	+2	SSW	5	b	5	0.06	64	58	exq	c	or. cp	*			
Dover	29.98	60	SW	2	bc	29.77	*	60	+3	SSW	4	o	4	0.04	62	57	ry. bc. b	b. bc	bc. or	1.9			
Wick	29.73	54	ENE	3	c	29.56	-0.04	54	+1	NW	1	rm	2	0.08	54	52	bc. q	om	om. fm	*			
Nairn	29.68	59	-	0	r	29.57	*	53	+2	W	1	o	1	0.23	64	50	p. o	r	o	0.0			
Aberdeen	29.74	57	SE	2	m	29.55	-0.03	55	+2	-	0	r	2	0.33	61	52	g. c	cp. f	p. of. r	0.5			
Leith	29.73	63	SSE	1	o	29.61	-0.02	54	-2	W	1	r	*	0.19	65	53	opg	or	or	+			
North Shields	29.77	64	SSW	1	cp	29.61	-0.01	55	-2	NW	1	r	2	0.30	66	53	c	r	r	0.0			
Spurn Head	29.83	62	S	4	o	29.63	-0.01	58	0	SSE	5	ry	5	0.18	67	55	c	c. o	omq	*			
Yarmouth	29.92	63	S	3	c	29.72	-0.06	60	+1	S	2	r	1	0.10	68	59	omd	bc. c	c. om	1.2			
Clacton-on-Sea	29.94	62	S	3	c	29.72	-0.05	59	+1	S	4	o	3	0.09	64	57	ogp. c	c	c. or	0.6			
Nottingham	29.83	61	SW	3	r	29.66	*	54	-5	W	1	o	*	0.23	65	53	op	o. cr	or	0.1			
Bath	29.85	59	S	2	or	29.70	*	55	-5	SW	1	b	*	0.49	65	52	or	or	-	0.0			
Oxford	29.86	58	S	5	r	29.71	*	56	-4	WSW	2	c	*	0.44	62	55	r	or	d	*			
London (Kew Obsy.)	29.91	63	S	2	o	29.70	-0.05	59	0	SW	2	o	*	0.08	66	57	cp. o	o	or	0.1			
Isafjord	30.21	54	NE	4	b	30.32	0.00	40	-5	N	6	b	*	*	*	*	GALES.						
Reykjavik	30.03	60	E	1	b	30.13	-0.10	44	-2	N	4	bc	*	*	*	*	Duration and Extreme Force on British Coasts.						
Vestmanna	30.09	54	SW	1	bc	30.02	-0.07	46	-4	-	0	m	0	*	*	*							
Seydisfjord	30.12	56	N	3	b	30.13	+0.01	42	-4	N	2	c	*	*	*	*							
Thorshavn	29.89	50	E	3	o	29.77	-0.01	46	-3	NNE	3	c	*	*	*	*							
Haparanda	29.71	50	ENE	2	o	29.7	+0.01	54	+2	SE	2	c	*	*	57	46							
Hernösand	29.68	57	-	0	c	29.76	+0.04	56	+2	-	0	b	*	0.20	64	48							
Stockholm	29.74	57	W	2	b	29.80	+0.03	59	+4	WSW	2	o	*	Trade	63	50							
Wisby	29.77	60	NW	2	b	29.85	+0.03	62	+2	W	2	bc	*	-	64	54							
Karlstad	29.77	59	-	0	bc	29.80	0.00	60	+5	WSW	2	o	*	-	66	52							
Færder (X'ania Fjord)	29.76	62	SSW	4	b	29.74	+0.01	58	-2	WSW	2	m	2	-	60	57							
Bodö	29.59	51	W	1	o	29.64	+0.02	54	-1	-	0	bc	1	0.04	55	48							
Christiansund	29.76	56	W	3	m	29.70	-0.01	53	-4	SW	1	r	1	0.43	57	53							
Skudesnaes	29.85	53	N	2	b	29.75	-0.02	58	-1	S	4	b	2	-	64	54							
The Scaw (Skagen)	29.81	59	WNW	5	c	29.82	0.00	58	-4	SSW	3	f	1	-	63	52							
Blaavands Huk	29.92	59	WSW	2	o	29.86	-0.01	61	+2	SW	3	o	2	0.04	63	59							
Cuxhaven	29.99	61	W	3	o	29.90	-0.03	58	0	S	3	o	*	0.08	64	57							
The Helder	29.98	61	SSW	4	o	29.80	-0.04	58	-3	SSE	3	c	1	0.04	63	57							
Brussels																							
Berlin	30.04	60	SW	1	o	30.01	-0.01	57	0	SW	1	o	*	0.12	63	55							
Frankfurt	30.12	60	SW	1	c	30.00	-0.02	56	0	-	0	m	*	-	68	48							
Munich	30.18	54	E	1	b	30.08	-0.02	53	-2	E	2	b	*	-	63	45							
C. Gris Nez	29.97	65	WSW	3	c	29.78	-0.01	61	+4	S	5	o	3	0.32	66	57							
La Hève	29.96	65	SSW	4	o	29.83	*	58	+3	SSW	4	o	3	-	73	54							
Brest (St. Mathieu)	29.89	58	S	6	r	29.80	-0.01	58	0	SW	3	o	3	1.42	61	55							
Lorient (Bec Meles)	29.93	61	S	4	b	29.78	*	59	-2	WSW	3	o	4	0.36	66	55							
Rochefort (Ile d' Aix)	30.01	60	NW	3	o	29.93	*	62	+3	SW	3	o	*	0.08	82	57							
Biarritz	29.95	73	W	4	bc	29.96	*	65	+3	ESE	1	c	2	-	82	62							
Paris	30.03	67	SSW	2	b	29.88	0.00	58	+3	S	1	o	*	-	73	54							
Belfort	30.15	62	W	3	m	30.04	*	54	+3	-	0	m	*	-	71	48							
Lyons	30.11	68	ESE	1	b	30.03	*	57	+2	NW	3	o	*	-	73	52							
Nice	30.13	64	-	0	b	30.10	+0.02	65	-2	-	0	bc	2	-	77	57							
Perpignan	30.08	68	NE	1	o	29.99	-0.02	67	+4	W	2	o	*	-	74	60							
Sanguinaire																							
Corunna (S. a. n.)	30.04	70	SW	3	o	29.98	0.00	63	+7	WSW	1	o	3	-	76	56							
Lisbon (S. a. m.)	30.15	64	N	2	b	30.08	+0.01	66	+3	WSW	2	o	2	-	75	63							
Gibraltar	30.02	70	E	2	bc	30.05	*	67	-3	E	1	bc	*	-	76	*							
Azores (P. Delgada)	30.19	72	SW	4	b	30.08	-0.01	71	-1	SW	6	b	4	-	76	70							
Azores (Horta)	30.08	70	SW	4	r	30.03	+0.03	70	-3	NW	4	r	2	1.18	77	68							
Madeira (Funchal)	30.20	71	N	2	bc	30.19	-0.01	71	+1	N	2	bc	2	-	75	69							

* 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 AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

None Issued.

FORECAST DISTRICTS.



STORM WARNINGS.

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.

None Issued.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

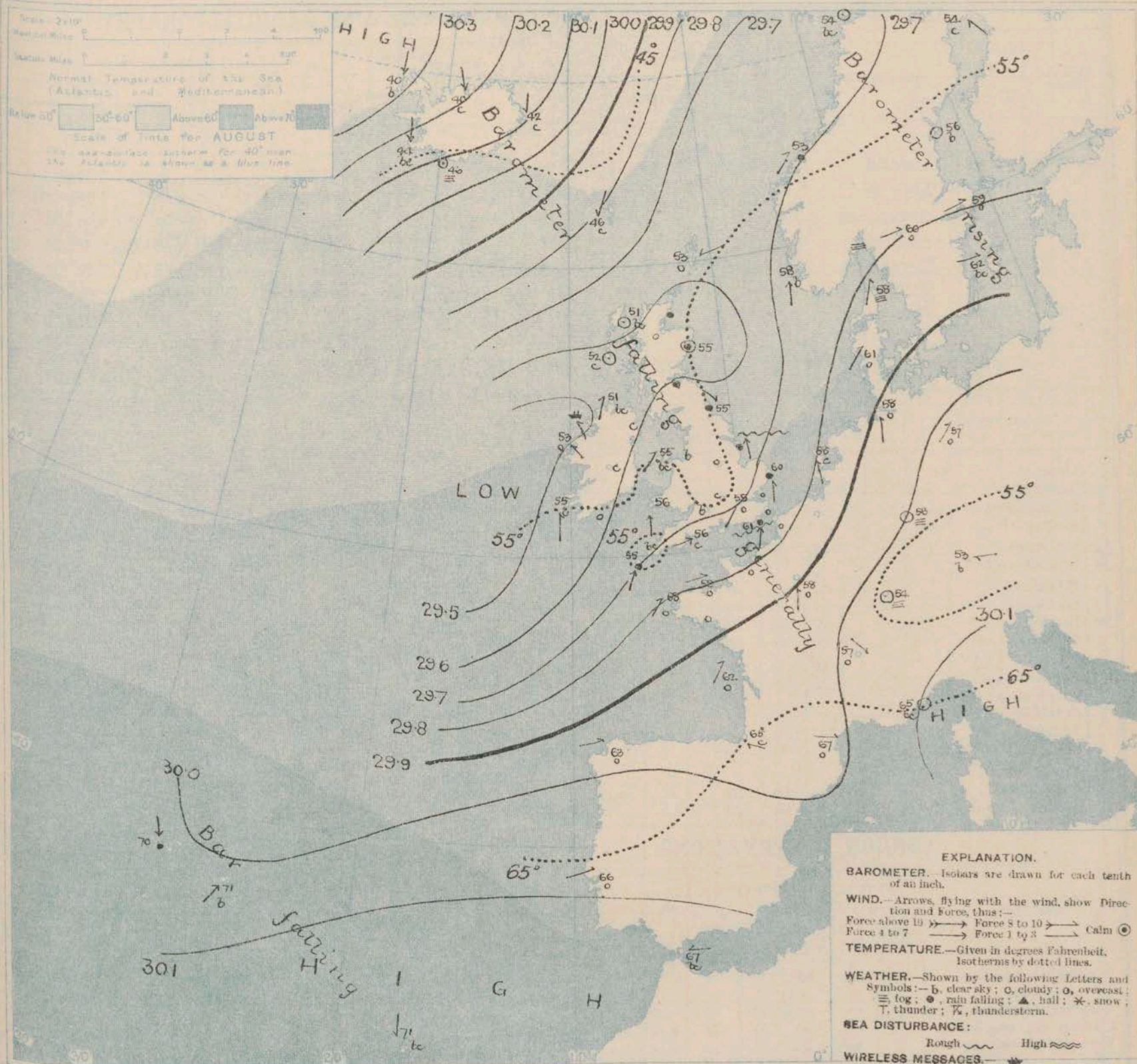
10 {
a
b

None Issued.

11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. SUNDAY, 18TH AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclone of considerable intensity lies between Greenland and Iceland, and another high pressure system is situated over the south-eastern portion of the North Atlantic. The lowest pressures are found off the west coast of Ireland, but a secondary trough extends thence in a north-easterly direction as far as the west of Norway.

The wind is light to moderate from the Southward over the greater part of Ireland, England, and the North Sea, and from the South-Westward on the French and Spanish coasts. Calms or light Westerly airs prevail in Scotland, and Northerly breezes in Iceland

and the Faeroe. Temperature has fallen in most parts of the United Kingdom and the readings are now below 55° at all our western, northern and central stations; at Stornoway and Malin Head the thermometer stands at 51°. The continental values range from 65° and upwards in the extreme south of France to a trifle below 55° in the north of Scandinavia. The weather, although temporarily fine at some of our own western stations, is still in a very changeable condition over western Europe generally. Rain is falling on the N and E. coasts Great Britain, as well as at Christiansund. The sea is moderate or slight generally, but rather rough at Dungeness & Spurn Head.

DAILY WEATHER REPORT.

Sunday, 18th August 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WFA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WFA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
Aug. 17th 6pm	49	10	Lapland	H	29.79	+0.2	WSW	4-5	0	Aug. 17th 1pm	48	26	Majestic	O	30.00	+0.09	W	4-5	0
" " "	55	15	California	H	29.34	-0.12	WNW	6-7	r	" " 7am	49	14	Lapland	H	29.81	+0.02	W	4-5	0
" " "	50	12	Lake Michigan	O	29.65	-0.02	WSW	6-7	bc	" " "	50	10	Lake Michigan	O	29.69	+0.01	WSW	4-5	0
" " "	55	12	Virginian	O	29.24	-0.14	SSW	6-7	r	" " "	48	18	Minneapolis	H	29.86	-0.00	NW	4-5	0
" " "	49	13	Minneapolis	H	29.78	-0.02	W	4-5	b	" " "	50	14	Baltic	O	29.72	+0.06	W	4-5	0
" " "	49	23	Merion	O	?	+0.02	NW	6-7	e	" " "	54	20	California	H	29.57	-0.03	NNE	1-3	bc
" " "	50	19	Baltic	O	29.83	+0.05	WNW	4-5	0	" " "	50	20	Merion	O	-	-0.00	WSW	6-7	0

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	...	...	...	...	...	...	...	England, S.E.	Ramsgate	...	...	...	...	...	...	...
	Stonehaven	...	...	...	...	...	...	...		Margate	...	...	...	...	...	...	...
	St. Andrews	...	...	...	...	...	...	...		Deal	...	...	...	...	...	...	...
	Carnoustie	...	...	...	...	...	...	...		Littlestone	...	...	...	...	...	...	...
	Harrogate	...	...	...	...	...	...	...		Folkestone	...	...	...	...	...	...	...
England, N.E.	Scarborough	...	...	...	...	...	...	...	England, S.W.	Hastings	...	...	...	...	...	...	...
	Blackpool	...	...	...	...	...	...	...		Bexhill-on-Sea	...	...	...	...	...	...	...
	Southport	...	...	...	...	...	...	...		Eastbourne	...	...	...	...	...	...	...
	Buxton	...	...	...	...	...	...	...		Seaford	...	...	...	...	...	...	...
	Douglas	...	...	...	...	...	...	...		Brighton	...	...	...	...	...	...	...
England, N.W.	Rhyl	...	...	...	...	...	...	...	England, S.E.	Worthing	...	...	...	...	...	...	...
	Colwyn Bay	...	...	...	...	...	...	...		Bognor	...	...	...	...	...	...	...
	Llandudno	...	...	...	...	...	...	...		Southsea	...	...	...	...	...	...	...
	Bettws y-Coed	...	...	...	...	...	...	...		Bournemouth	...	...	...	...	...	...	...
	Aberystwyth	...	...	...	...	...	...	...		Weymouth	...	...	...	...	...	...	...
Wales.	Watton-on-the-Naze	...	...	...	...	...	...	...	England, S.W.	Teignmouth to 9pm.	...	...	...	...	...	...	...
	Skegness	...	...	...	...	...	...	...		Torquay	...	...	...	...	...	...	...
	Lowestoft	...	...	...	...	...	...	...		Paignton	...	...	...	...	...	...	...
	Felixstowe	...	...	...	...	...	...	...		Weston-super-Mare	...	...	...	...	...	...	...
	Southend-on-Sea	...	...	...	...	...	...	...			...	...	...	...	...	...	...

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yesterday.
	3 p.m. Yester- day.	9 a.m. To-day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
Greenwich (Royal Obs.)	70	83	68	57	55	0.02	0	0	0.4
City (Rushmill Row)	...	...	...	...	...	...	...	...	0.2
Westminster (St. James's Pk.)	77	84	65	58	57	0.03	r	r	0.2
Camden Sq. (Brit. Rainfall)	72	77	68	57	55	0.05	0	0	0.6
Hampstead (Reservoir)	...	95	64	56	46	0.05	0.0	0.0	0.3
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington	...	...	66	58	57	0.05	0.0	0.0	0.1
" (Roof of M.O.)	66	74	65	58	...	...	...	...	...

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine for Yesterday.
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
Dublin to 4 p.m.	0.03	64	56	52	c.	op	0.0
Plymouth to 9 p.m.	1.19	50	57	56	or	or	0.3
Darwen	0.29	63	51	48	bc.	or	0.1
Manchester	0.13	66	57	49	cp	c	0.0
Birmingham	0.20	60	55	49	or	or	0.0

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

18th & 19th Aug 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 4.42 L.M.T. 4.44	G.M.T. 11.57 L.M.T. 11.57	G.M.T. 7.12 L.M.T. 7.10
Greenwich	4.52 4.54	12.4 12.4	7.16 7.14
Wick	4.42 4.45	12.16 12.16	7.50 7.47
Valencia	5.31 5.33	12.45 12.45	8.0 7.58

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards at many of our eastern, central and southern stations and to 68° at Garmouth and Jersey; at Wick it did not exceed 54°. Little or no bright sunshine was registered over Great Britain, but in Ireland the records amounted to between 4 and 5½ hours. Rain again fell generally, heavily in places. Wireless reports showed that along the more southern Atlantic routes, and as far west as the 23rd meridian, ships experienced fresh to strong breezes from the W. or N.W. and fair weather on the northern route strong cyclonic winds prevailed, with rainy weather.

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.

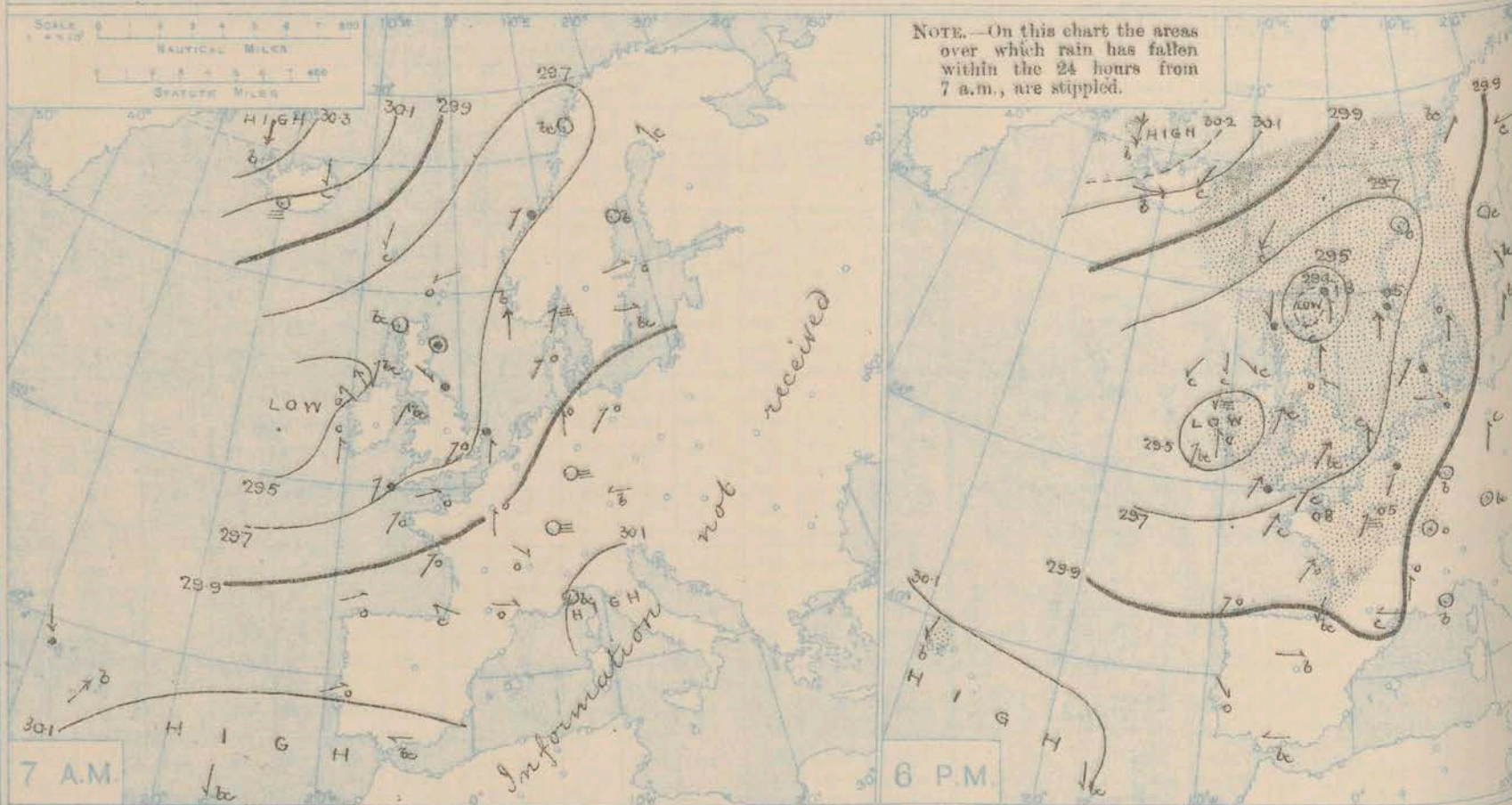
Monday,
19th August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.	TEMP.	WIND.	Force (0 to 12).	Weather.	BAROMETER.	TEMP.	WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		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.						
At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.			At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.									Hours.					
BRITISH ISLANDS.	Lerwick	29.40	55	SSE	2	r	29.40	00	SE	3	0	2	1.78	55	52	om	rf	o.c	*				
	Stornoway	29.57	52	N	3	r	29.61	+01	NE	3	0	3	0.48	56	46	bc.o	or	opq	0.1				
	Castlebay (Barra Isd.)	29.53	57	NNW	3	b	29.56	+02	NNE	3	0	3	Trace	59	49	c.c.c	eb	bec	6.0				
	Malin Head	29.50	56	NW	2	c	29.50	00	E	2	bc	1		60	50	bc	o	bcn	*				
	Blacksod Point	29.47	55	NNE	2	m	29.49	00	NNE	2	0	2	0.12	63	51	om	opm	ompg	*				
	Valencia	29.41	56	S	2	o	29.44	+01	NE	1	c	3	0.01	61	53	ep	ep	c	4.0				
	Roche's Point	29.47	59	SW	3	c	29.43	*	NE	1	c	2	0.19	61	51	op	c	cp	*				
	Birr Castle	29.45	58	S	1	o	29.46	*	SSE	1	f	*	0.13	63	45	cp	cp.op	f	1.5				
	Donaghadee	29.53	58	SE	3	bc	29.51	-02	NNW	1	c	1		61	52	bc	bc	e.bc	*				
	Liverpool Obsy.	29.57	56	SSW	1	o	29.55	+01	S	2	0	2	0.18	61	51	bc	bec	o	3.5				
	Holyhead	29.54	58	SSW	4	c	29.51	-01	S	3	bc	2	0.17	60	53	bc	ed	op	*				
	Pembroke (St. Ann's Hd.)	29.53	55	SSW	4	c	29.47	+02	S	4	rq	4	0.29	59	53	cg	bec	cpq	1.7				
	Newquay	29.57	57	SW	4	op	29.49	-02	SE	1	org	2	0.36	60	52	cp	cp	op.or	2.7				
	Scilly (St. Mary's)	29.57	57	SW	4	cmq	29.44	-06	SSW	4	cmq	4	0.17	60	52	cmq	cmq	cmq	2.4				
	Jersey (St. Aubin)	29.73	61	SW	3	cmg	29.68	*	S	3	ogd	3	0.75	63	57	r	mgo	bec.op	1.3				
	Portland Bill	29.65	59	SSW	5	c	29.60	-01	SSW	5	c	4	0.05	60	55	c	c	c	*				
	Dungeness	29.68	60	SSW	3	o	29.70	00	SSW	4	o	4	0.10	64	57	o.c.op	e.o	ev.o	*				
	Dover	29.70	58	SW	3	b	29.72	*	SW	5	o	4	0.08	62	56	o.c	cp.f.be	bc.c	0.8				
	Wick	29.40	55	W	2	c	29.51	+05	NW	3	ad	3	0.33	58	47	om	bc.c	cg.odm	*				
	Nairn	29.48	57	NW	2	c	29.55	*	T	0	r	1	0.44	61	48	r.bc	bc	p.	3.5				
	Aberdeen	29.50	56	S	3	c	29.55	+03	WNW	1	r	2	0.20	60	50	nd	o.c	p.or	1.7				
	Leith	29.54	60	-	0	r	29.53	+01	SE	1	c	*	0.02	65	48	cp	cpl	cp	*				
	North Shields	29.56	61	SE	1	o	29.57	00	S	1	o	2	0.03	64	50	c	o	r	2.7				
	Spurn Head	29.60	62	SSE	3	c	29.62	00	S	4	c	4		62	50	cm	c	c	*				
Yarmouth	29.65	62	S	4	c	29.70	+01	S	3	bc	2	Trace	69	54	dec.	c	c.bc	1.0					
Clacton-on-Sea	29.65	61	SSE	3	c	29.69	00	SSW	3	bc	2	Trace	67	57	uc.b	bc.cu	cu.bc	2.6					
Nottingham	29.61	59	S	3	c	29.63	*	S	2	c	*	0.02	65	51	o.c	cp	c.or.c	2.3					
Bath	29.63	60	SW	3	o	29.61	*	-	0	o	*	0.08	64	53	-	-	-	3.2					
Oxford	29.66	56	S	3	o	29.64	*	S	3	o	*	0.05	62	53	c.beam	opu.bc	be.adr	*					
London (Kew Obsy.)	29.66	61	SW	4	bcu	29.66	-01	S	2	or	*	0.05	67	53	c.be	cp.bw	bc.or	2.0					
ICELAND & FAEROE.	Isafjord	30.29	43	T	8	b	30.20	-08	N	2	bc	*	*	*	*	*	*	*					
	Reykjavik	30.11	58	T	4	b	30.17	+10	N	6	b	*	*	*	*	*	*	*					
	Vestmanna	30.08	51	N	5	b	30.00	-03	NE	7	m	1	*	*	*	*	*	*					
	Seydisfjord	30.08	45	NE	3	c	29.98	-01	N	7	r	*	*	*	*	*	*	*					
	Thorshavn	29.71	52	NNE	4	c	29.62	-04	NNW	3	c	*	*	*	*	*	*	*					
SCANDINAVIA.	Haparanda	29.97	55	E	2	c	30.09	+04	E	4	b	*	*	61	43								
	Hernösand	29.88	57	-	0	b	30.00	+02	SE	4	c	*	*	64	54								
	Stockholm	29.92	58	S	2	b	29.98	+02	SE	2	bc	*	Trace	68	54								
	Wisby	29.95	57	S	2	b	30.01	+01	S	2	bc	*	*	64	55								
	Karlstad	29.88	62	-	0	o	29.89	00	SE	2	r	*	0.08	66	59								
	Färder (Xtania Fiord)	29.81	62	S	5	o	29.76	-01	SE	6	o	3	-	64	57								
	Bodö	29.77	55	SW	2	bc	29.80	+04	E	6	b	2	-	63	52								
	Christiansund	29.65	57	-	0	o	29.60	+01	S	0	o	1	0.32	63	53								
	Skudesnaes	29.64	60	S	6	r	29.63	+01	S	8	o	5	0.51	69	57								
	The Scaw (Skagen)	29.83	62	S	3	o	29.76	+01	S	5	o	1	0.04	63	55								
GERMANY, &c.	Blaavands Huk	29.79	62	SW	1	r	29.74	+05	SW	3	m	2	0.12	68	59								
	Cuxhaven	29.79	63	W	2	o	29.81	+02	SW	3	o	*	0.12	72	57								
	The Heider	29.73	60	S	2	o	29.78	+02	S	4	c	2	0.08	66	54								
	Brussels	29.78	61	SSW	3	r	29.81	00	SSW	2	o	*	0.24	70	53								
	Berlin	29.93	66	S	3	c	29.93	+01	S	2	o	*	-	73	57								
FRANCE.	Frankfurt	29.90	65	-	0	b	29.94	+02	SW	2	o	*	-	75	57								
	Munich	29.97	62	-	0	bc	30.04	+07	SW	3	c	*	-	72	52								
	C. Gris Nez	29.73	59	SW	4	o	29.73	+01	S	4	c	3	0.20	66	55								
	La Hève	29.63	57	SW	4	o	29.75	*	S	3	bc	3	0.12	70	52								
	Brest (St. Mathieu)	29.75	59	SW	4	o	29.60	-02	SSW	5	c	4	-	61	54								
SPAIN & PORTUGAL.	Lorient (Rec Melen)	29.78	60	SW	5	bc	29.65	*	SW	5	o	4	0.43	63	54								
	Rochefort (Ile d' Aix)	29.88	65	SW	4	o	29.82	*	SW	2	r	*	0.28	68	61								
	Biarritz	29.91	69	NNE	2	bc	29.85	*	ENE	2	c	3	0.46	79	63								
	Paris	29.84	58	SSW	2	bc	29.82	-02	SSW	2	o	*	0.47	71	54								
	Belfort	29.45	65	-	0	o	29.98	*	E	2	o	*	0.32	72	58								

* 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. 18th AUGUST



GENERAL INFERENCE

Under the influence of depressions in the south west and north east the

WEATHER PROSPECTS.

weather is expected to remain in an unsettled state all over the British Isles.

0 { a } Variable Northerly breezes;
b } dull, unsettled, some rain; very cool.

1 { Light variable breezes; fair to
dull and rainy; very cool.

2 { a } Freshening southerly breezes;
b } cloudy to dull, showery to rainy;
cool.

3 Same as No. 5.

4 { a } Same as No. 2.
b }

5 { Freshening southerly winds,
strong or high locally on coast; fair
to dull, showery to rainy; day
temperature below normal.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.



STORM WARNINGS.

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.

South Cone Hoisted
at 3.25 a.m.

6 { a } Same as No. 1
b } Freshening southerly to easterly
breezes; unsettled, fair to dull
and rainy; very cool.

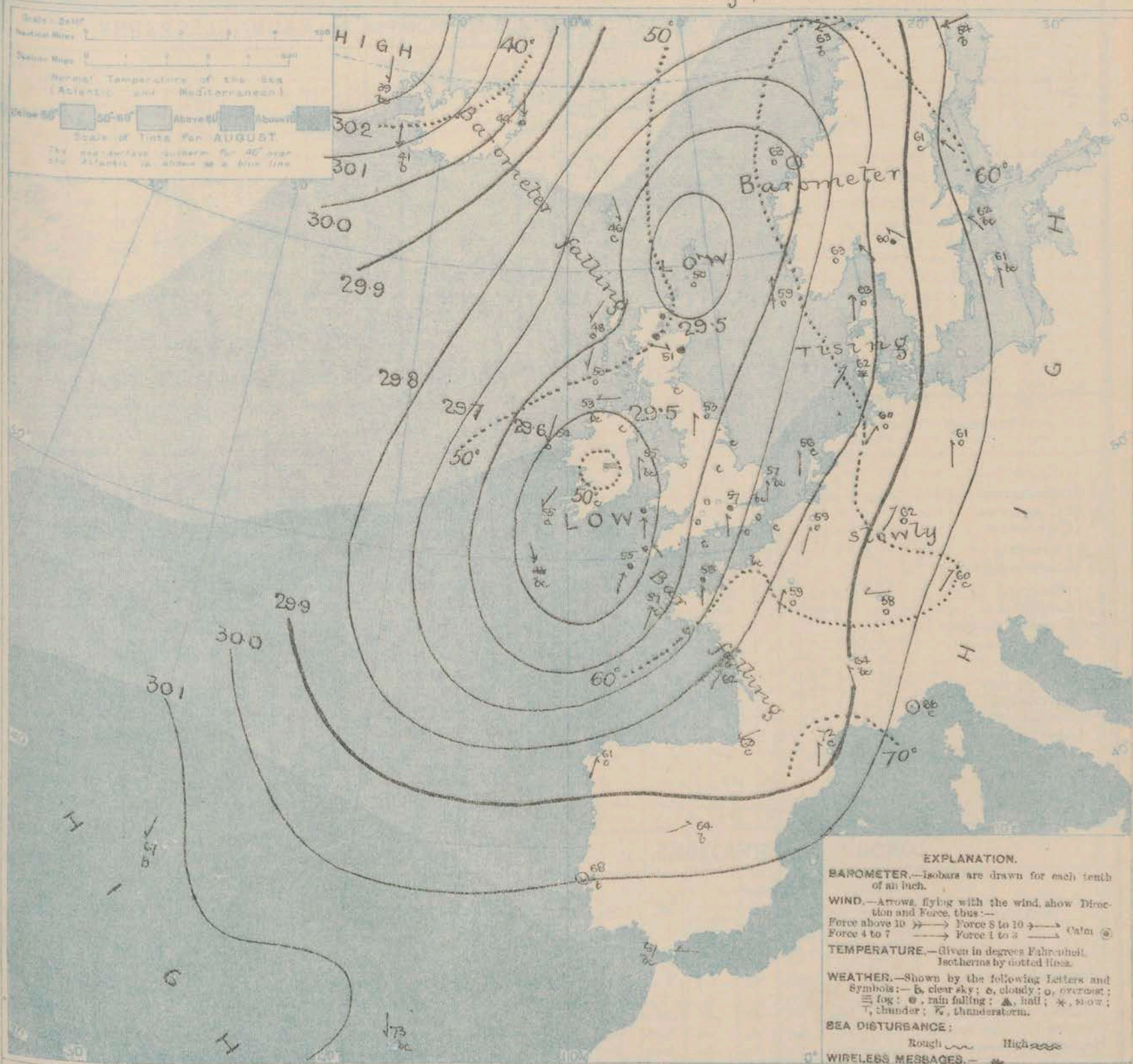
8 { a } Same as No. 5.
b }

9 { a } Light variable easterly to
b } northerly breezes; cloudy to
dull, some rain; very cool.

11 WESTERN CHANNEL AND BAY.
Southerly and south westerly
winds, strong or high at times;
sea moderate to rough; squally
dull unsettled, rainy to fair
some mist or fog; very cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Monday, 19th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a high pressure system between Greenland and Iceland the barometer is above 30.2 in; at the Azores it is above 30.1 in; and from the Rivera to Bavaria above 30 in. In depressions centred respectively off the north-east of Scotland and the south of Ireland pressure is below 29½ in. The gradient is moderate over the Channel, the Bay of Biscay and in the Iceland region.

Southerly and South Westerly winds prevail over England and the western half of the Continent, northerly in Ireland and Iceland, very variable over Scotland. As a rule the force

is light, but a strong or high wind is blowing over Iceland and on Christiania Fjord, a gale at Skudesnaes. Temperature continues low in most regions. At the home stations the values range from 47° in central Iceland to 59° at Dungeness and Portland Bill; on the Continent from 56° at the Kelder to 72° at Perpignan; and in Ireland from 39° to 44°. Cloudy to overcast skies prevail throughout the region under observation, and rain is falling in many parts of Britain, Western France and in the east of Iceland. The sea is moderate or smooth generally.

DAILY WEATHER REPORT.

Monday 19th August 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
19th Jan 4.9	49	11	Minnehaha	O	29.45	+0.04	NNW	6-7	bc						In.	In.		(0-12)	
18th 6pm	51	11	Lusitania	O	29.41	-0.08	SSW	1-3	bc										
	55	16	Columbia	O	29.58	+0.02	NE	4-5	c										
Jan 55	9		California	H	29.48	+0.04	SE	4-5	?										
6pm	55	10	Carthaginian	O	29.57	+0.10	N	1-3	c										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.		In.					Hr.	England, S.E.		In.					Hr.
{ Oban ...		0.10	60	49	-	-	2.9	{ Ramsgate ...		0.01	65	57	*	*	1.9
{ Stonehaven ...		0.27	60	54	d.g.	0	1.2	{ Margate ...		0.03	68	56	r.o	b.o	1.1
{ St. Andrews ...								{ Deal ...		0.08	67	57	op. cp	bep. o	1.7
{ Carnoustie ...		0.32	68	59	o	o.c	5.4	{ Littlestone ...							1.5
England, N.E.								{ Folkestone ...		0.09	62	57	c. bet	t. bc	1.0
{ Harrogate ...		0.20	63	50	c. bc	bc. c	2.7	{ Hastings ...		0.13	65	57	op	bc	1.8
{ Scarborough ...			65	55	o	o	1.0	{ Bexhill-on-Sea ...		0.08	65	59	c. bc. r	r. bc. g	2.3
England, N.W.								{ Eastbourne ...		0.14	64	59	r.o. beg	p. beg	2.1
{ Blackpool ...		0.60	62	50	bc	bep. bc	4.5	{ Seaford ...		0.26	65	58	c. bc. c	bc. r. bc	2.8
{ Southport ...		0.58	62	50	bc. b	bc. o. o	4.3	{ Brighton ...		0.21	63	59	o. c. o. r	o. c. bc	1.4
{ Buxton 6.9 p.m.			62	48	bc	bc	-	{ Worthing ...		0.22	65	58	r.	b	1.2
{ Douglas ...			59	52	bc. p	c	4.2	{ Bognor ...							2.0
Wales.								{ Southsea ...		0.22	62	57	c. bc	o. c	2.0
{ Rhyl ...		0.27	63	49	p.	p	2.2	{ Bournemouth ...		0.50	61	54	r. c. o	d. o. c	0.1
{ Colwyn Bay ...		0.07	60	50	o. bc	bc. b	1.4	{ Lymington ...		0.30	62	53	op	bc. c	1.2
{ Llandudno ...		0.12	62	50	c. b	b	2.8	{ Weymouth ...		0.25	63	50	ep. c	ep. bc	1.8
{ Bettws y-Coed ...								{ Teignmouth ...		0.19	61	51	c	c	2.0
{ Aberystwyth ...		0.61	61	50	cp	or	0.9	{ Torquay ...							
{ Walton-on-the-Naze ...		0.09	62	59	c	o. c	2.3	{ Paignton ...		0.30	60	52	bep	cp	
{ Skegness ...								{ Weston-super-Mare ...							
England, E.															
{ Lowestoft ...			65	58	o. c	o	1.3								
{ Felixstowe ...		0.08	66	59	o. c	c. op	3.3								
{ Southend-on-Sea ...		0.07	72	58	r. o. bc	c. bc	2.7								

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sun-shine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Fore-noon.	After-noon.	Night.	
	%	%	Max.	Min.		24 HOURS ENDED 9 a.m. TO-DAY.			
Greenwich (Royal Obs.) ...	69	86	70	53	4.7	0.14	bc. p. b	cp	2.1
City (Rushmill Row) ...	*	*	*	*	*	0.03	bc. r	bc	2.2
Westminster (St. James's Pl.)	88	80	66	55	51	0.03	bc. r	bc	2.4
Camden Sq. (Brit. Rainfall)	-	81	69	52	49	0.08	bc	cp	2.5
Hampstead (Reservoir) ...	*	94	65	52	39	0.07	bc. r	o	0.3
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington ...	*	*	67	57	52	0.12	o. c	c. o. t	2.3
" (Roof of M.O.)	-	-	66	57	*	*	o. c	cp. bc	

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.			Sun-shine
		In Screen.	Min. on Grass.	Night.	Fore-noon.	After-noon.	
	In.	Max.	Min.				Hr.
Dublin to 2.30 p.m.	0.05	61	52	47	c	c	0.0
Plymouth to 9 p.m.							
Darwen							
Manchester	0.41	65	51	*	cp	bc	3.0
Birmingham	0.45	63	50	46	r.	c.	3.1

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

19th & 20th Aug 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.42 4.45	11.57 11.50	7.10 7.8
Greenwich ...	4.54 4.55	12.14 12.3	7.14 7.12
Wick ...	4.45 4.47	12.16 12.16	7.17 7.15
Valencia ...	5.33 5.34	12.45 12.44	7.58 7.50

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 65° over the greater part of the British Isles, 55° to 60° in many localities. Rain has fallen nearly everywhere, heavily in places, from at Jersey. 1.9 in. in Scotland. Castlebay reports 6 hours of bright sunshine, but generally the records were small. Beyond the north of Ireland, as far west as the 10th meridian, ships experienced light to moderate breezes and fair weather.

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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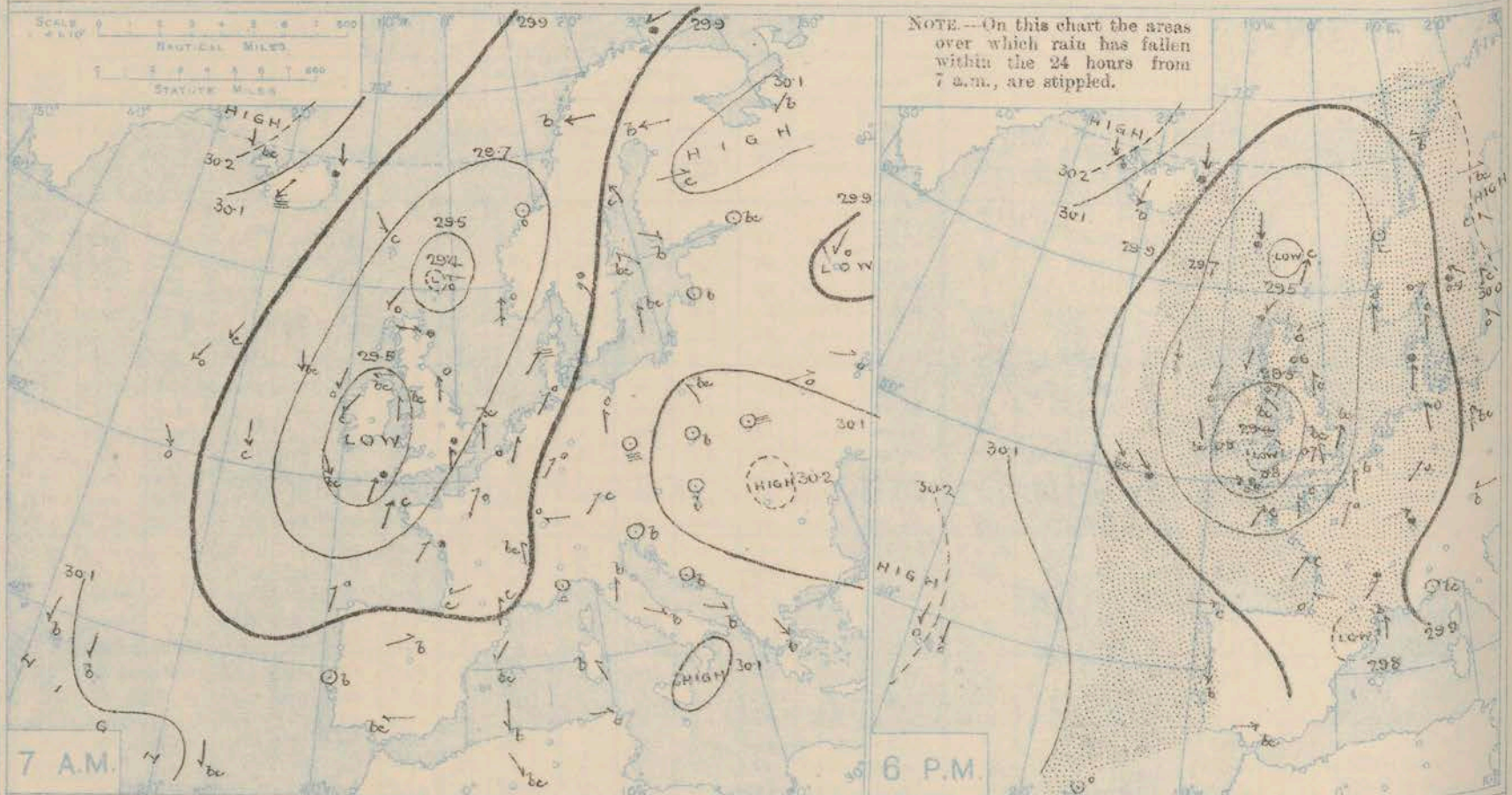
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
20th August, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
		BAROM.	TEMP.	WIND.	Force	Weather.	BAROMETER.	TEMP.	WIND.	Force	Weather.	Sea	Rain- fall.	TEMP.		WEATHER								
														At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Max.	Min.	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	29.55	50	SSW	4	c	29.59	-.03	53	-1	NNE	3	r	2	-	54	44	bc	cm	opm	*			
	Stornoway	29.62	52	NNE	3	cp	29.55	-.03	48	0	NE	4	r	4	0.12	54	47	o	cp	c.op	0.4			
	Castlebay (Barra Isd.)	29.59	53	N	3	o	29.50	-.00	50	0	NNE	2	o	2	Trace	54	48	op.o	a.c.o	o	0.7			
	Malin Head	29.50	54	NNE	3	cg	29.47	+.01	51	-2	N	4	bcq	2	-	56	50	bc	cg	qg	*			
	Blacksod Point	29.53	55	NNE	5	o	29.61	+.02	50	-4	NW	2	a	2	Trace	59	48	om	om	opm	*			
	Valencia	29.50	57	NNW	3	bc	29.67	+.06	52	-3	NW	3	c	3	0.14	60	51	bc	bc	opm	2.9			
	Roche's Point	29.44	55	NW	3	op	29.62	*	51	-2	N	3	o	2	0.75	59	51	opg	opg	op.bc.o	*			
	Birr Castle	29.46	55	NNE	1	r	29.57	*	49	+2	NW	4	c	*	0.15	63	47	c	ch.or	c	2.7			
	Donaghadee	29.49	58	SE	2	bc	29.44	+.01	53	-2	NW	2	c	2	0.65	63	53	bc	bc	or.bc	*			
	Liverpool Obsy.	29.48	57	SE	2	c	29.41	+.01	53	+1	SW	3	r	3	0.10	61	51	c	op.c	od	0.8			
SCANDINAVIA.	Holyhead	29.44	58	SE	3	c	29.43	-.01	54	-1	WNW	6	r	5	0.13	60	53	cp	cp	p.r	*			
	Pembroke (St. Ann's Hd.)	29.39	54	SE	3	c	29.51	+.06	55	+1	W	4	cgq	4	0.36	58	53	cgq	cpq	cpq	0.3			
	Newquay	29.31	55	SSW	6	op	29.60	+.05	57	+5	SW	4	c	3	0.81	60	51	op	cp.ob	qg.c	1.2			
	Scilly (St. Mary's)	29.43	54	W	5	cmq	29.61	+.03	55	0	W	5	cg	5	0.48	59	52	cmq	cmq	epm	2.2			
	Jersey (St. Aubin)	29.60	62	S	3	qgm	29.72	*	58	0	SW	5	og	4	0.03	67	56	cm	bc.mg	bc.opo	6.6			
	Portland Bill	29.50	59	SW	5	c	29.57	+.06	58	-1	WSW	6	c	5	0.24	62	55	cp	cp	ep.cr	*			
	Dungeness	29.63	61	SSE	3	o	29.60	+.03	59	0	SSW	7	cgw	7	0.13	66	56	c.bc	bcp	plqg.c	*			
	Dover	29.66	59	S	4	c	29.62	*	58	+1	SSW	7	o	6	0.20	66	53	a.cbc	bcsp	cr.o	6.2			
	Wick	29.58	52	NNE	1	b	29.48	-.04	53	+5	ENE	3	op	3	0.07	53	47	ed.c	c.bc	cg.opm	*			
	Nairn	29.58	51	E	1	r	29.46	*	51	+1	-	0	r	1	0.11	56	47	bc	e.d	er	0.2			
GERMANY, &c.	Aberdeen	29.59	53	ENE	3	o	29.44	-.01	54	+3	E	2	m	2	0.20	55	50	op	o	othr.m	0.0			
	Leith	29.53	53	NE	2	o	29.39	-.04	54	+2	ESE	1	om	*	0.57	60	50	c.op	opg	op	*			
	North Shields	29.53	59	S	1	o	29.40	-.02	55	+2	-	0	o	2	0.20	64	52	c	o	r	1.7			
	Spurn Head	29.51	57	E	3	c	29.41	-.01	55	-1	SSE	6	ry	6	0.25	64	52	c	othr	ch.cbr	*			
	Yarmouth	29.64	63	SSE	4	bc	29.55	+.01	56	-1	SSW	4	bc	3	0.10	66	55	c.bc	bc	or.bcl	7.3			
	Clacton-on-Sea	29.62	63	SSE	4	bc	29.56	+.01	58	-1	S	5	bc	5	0.10	65	57	bc	bc	bcl.cr	7.0			
	Nottingham	29.57	55	SE	1	r	29.45	*	54	-1	SW	4	o	*	0.31	64	52	cp	ctr	thr.c	1.1			
	Bath	29.50	60	SW	4	o	29.55	*	56	-1	W	4	r	*	0.17	65	53	-	-	-	2.1			
	Oxford	29.53	57	SSE	3	o	29.55	*	57	0	SSW	5	o	*	0.26	62	53	othr	op.bc	elpu	*			
	London (Kew Obsy.)	29.58	61	SSE	3	bcw	29.57	+.02	56	-1	SW	3	o	*	0.65	66	53	or.cq	bcw	c.othr	4.2			
FRANCE.	Isafjord	30.21	47	N	7	b	30.04	-.04	42	+3	NE	8	o	*	*	*	GALES.							
	Reykjavik	30.01	54	N	8	bc	29.90	-.04	42	+1	N	5	o	*	*	*	Duration and Extreme Force on British Coasts.							
	Vestmanna	29.98	52	NNE	7	b	29.81	-.02	41	-3	N	5	b	o	*	*	Portland Bill							
	Seydisfjord	29.93	44	N	4	r	29.78	-.03	46	+2	N	2	c	*	*	*	9pm - 6am. Ex. WSW. 8.							
	Thorshavn	29.56	47	N	4	r	29.56	+.04	47	+1	SSW	2	c	*	*	*	Dungeness.							
	Haparanda	30.09	52	W	2	bc	30.13	+.01	56	+2	NE	2	b	*	63	46	2am - 6am. Ex. SSW. 8.							
	Hernösand	30.04	60	SE	2	c	30.04	-.00	61	0	NE	2	r	*	66	59								
	Stockholm	29.98	61	SSE	2	c	29.96	-.00	66	+4	SE	4	o	*	Trace	70	57							
	Wisby	29.99	62	SE	4	o	29.92	-.04	63	+2	SSE	4	o	*	-	70	57							
	Karlstad	29.91	60	SE	4	r	29.88	-.02	57	-3	E	2	o	*	0.87	64	55							
SPAIN, PORTUGAL, &c.	Færder (X'ania Fiord)	29.85	61	SW	4	bc	29.77	-.04	60	-3	ENE	6	r	3	0.67	63	59							
	Bodö	29.93	62	E	2	b	29.96	+.01	63	0	E	3	b	1	-	63	57							
	Christiansund	29.73	58	-	0	e	29.79	-.00	59	-4	E	1	bc	1	-	61	55							
	Skudesnaes	29.74	59	S	6	o	29.68	-.02	59	0	ESE	4	o	4	0.39	61	55							
	The Scaw (Skagen)	29.85	63	S	2	o	29.68	-.08	60	-3	SE	5	r	2	0.39	64	57							
	Blaavands Huk	29.78	63	S	2	r	29.71	-.01	62	0	SSW	3	o	2	0.08	66	55							
	Cuxhaven	29.79	62	SSE	3	o	29.73	-.01	57	-3	S	3	m	*	70	57								
	The Helder	29.72	62	SSE	3	thr	29.65	-.01	58	+2	S	5	c	2	Trace	64	55							
	Brussels	29.75	57	S	3	b	29.75	+.02	58	-1	SW	2	o	*	Trace	66	55							
	Berlin	29.88	68	S	1	bc	29.85	+.02	64	+3	S	1	o	*	Trace	73	61							

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



GENERAL INFERENCE

A depression now over our northern districts will pass out to the North Sea, and

WEATHER PROSPECTS.

fill up gradually, the weather remaining unsettled all over the British Isles.

0 { Easterly to northerly breezes moderate or fresh at times, unsettled rainy, some fair intervals; cold.

1 { Easterly breezes, fresh at times dull rainy, some fair intervals; rather cold.

2 { Southerly to westerly winds, fresh or strong at times locally; dull, squally, rainy, fair intervals; rather cold.

3 Same as No. 5

4 { Same as No. 2.

5 { Southerly to westerly winds, at first brisk inland, strong to gale on coast, moderating later, changeable, squally, rainy to fair; temperature remaining low.

FORECAST DISTRICTS.



STORM WARNINGS.

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.

South Cone hoisted at 8.25 am yesterday.

TO NOON WEDNESDAY.

6 { Wind between West and North, fresh or strong at times locally; squally, rainy to fair; rather cold.

8 { Same as No. 5.

9 { Wind between North and West, fresh at times; fair to dull.

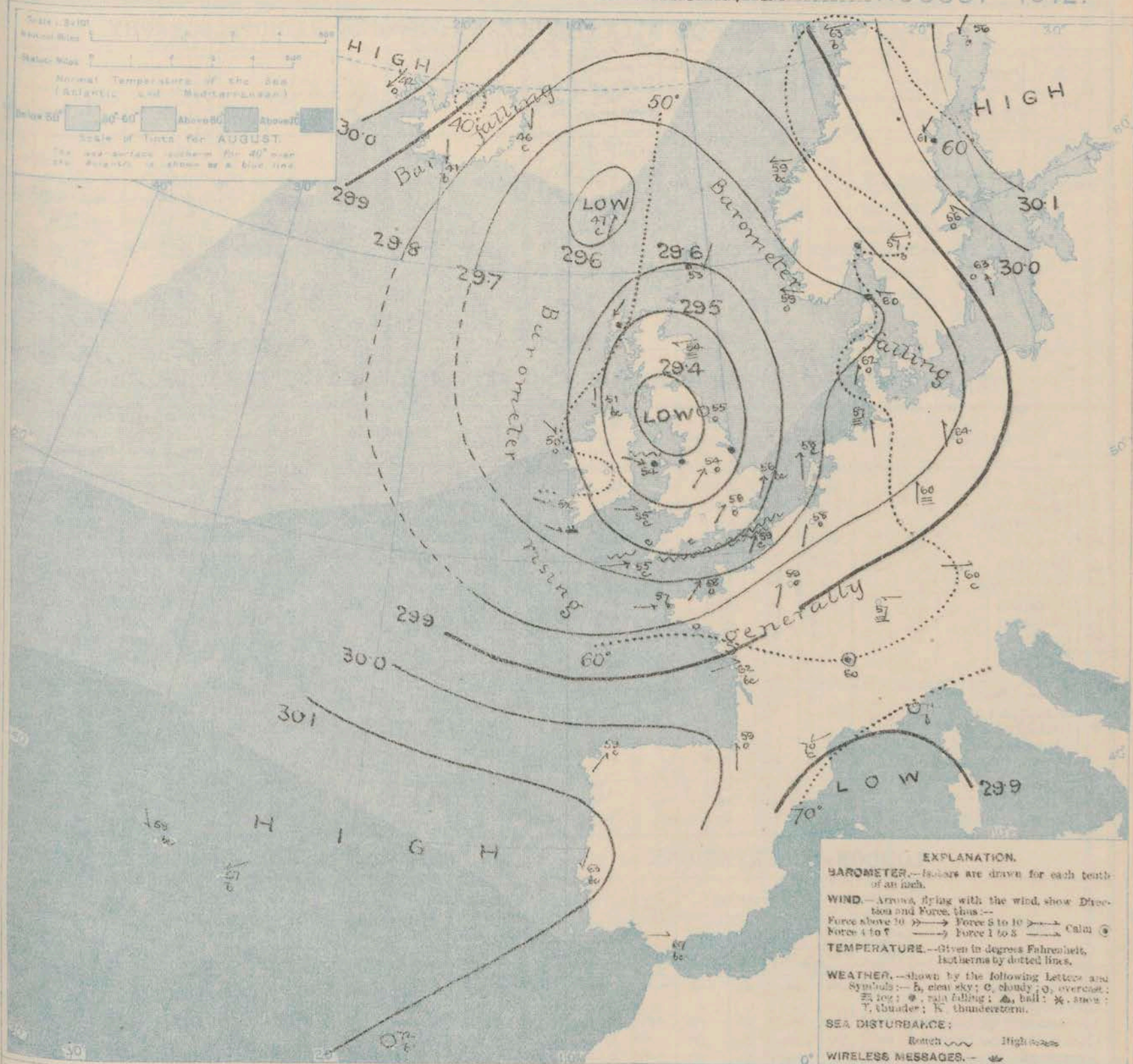
10 { some rain; very cool.

11 WESTERN CHANNEL AND BAY.

Southerly to westerly winds, strong to a gale, moderating; sea high to rather rough; squally, unsettled, rainy to fair.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. TUESDAY, 20TH AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30.1 in. at the Azores and in Lapland, and above 30.1 in. between Iceland and Greenland. In a depression embracing the greater part of western Europe the barometer is below 29.5 in. over northern England and southern Scotland, and in a small secondary near the Firths it is below 29.6 in. There is a considerable gradient over the Channel region, southern Scandinavia and Iceland.

The winds show a complete cyclonic circulation round the pressure minimum, the southerly to westerly current being strong or high in force on our own southern coast, and the northerly current

in Iceland fresh to a gale. In other regions the force is moderate to light. Temperature remains low for the season. At the home stations the values range from 48° at Stromway to 58° or 59° along the channel; on the Continent from 57° at Brest to 71° at Mee; in Scandinavia from 55° at Haparanda to 66° at Stockholm, and in Iceland from 38° to 46°. The only fine weather reported is in the extreme north of Scandinavia, elsewhere very cloudy to overcast skies prevail, rain falling in many localities. A high sea is running on the straits of Dover, and it is rough or rather rough on many other parts of the English coast, moderate to smooth elsewhere.

DAILY WEATHER REPORT.

Tuesday, 20th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.	
Aug. 20th 7am	51	9	Campania	H	29.70	-0.01	WNW	4-5	b	Aug. 19th 7am	50	18	Lusitania	O	29.76	+0.11	T	6-7	c
" 19th 6pm	49	15	Minnehaha	O	29.84	+0.06	NW	6-7	r	" "	49	22	Campania	H	29.97	-0.01	NW	6-7	bc
" "	50	17	Campania	H	29.85	-0.05	NW	6-7	bc	" "	55	15	Carthaginian	O	29.69	-0.03	T	6-7	bc
" "	56	13	Lake Champlain	H	29.65	0.00	N	6-7	b	" "	56	16	Lake Champlain	H	29.72	-0.03	T	6-7	bc
" 1pm	50	9	Sicilian	O	?	+0.07	WNW	4-5	c										
" "	49	11	Kronland	O	29.54	+0.08	NW	4-5	bc										
" 7am	54	22	Columbia	O	29.92	+0.06	NE	6-7	o										
" "	56	20	Hesperian	O	29.88	+0.03	NE	4-5	o										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.		In.					Hr.	England, S.E.		In.					Hr.
{ Oban ...		0.22	64	48	bc	bc. or	3.2	{ Ramsgate ...		0.28	65	53	"	"	0.9
{ Stonehaven ...		0.23	59	49	or. c	c. o	0.0	{ Margate ...		0.09	67	53	"	b. r	7.1
{ St. Andrews ...		0.12	65	47	p	p	0.0	{ Deal ...		0.13	67	53	op. c	bc. or	6.5
{ Carnoustie ...		0.03	57	41	r	r	0.1	{ Littlestone ...		"	"	"	"	"	6.5
Eng. N.E.								{ Folkestone ...		0.09	63	56	c. b	bc. c	5.1
{ Harrogate ...		0.08	61	50	c. bc	op. cpl	0.4	{ Hastings ...		0.17	65	56	cp	celr	5.9
{ Scarborough ...		"	63	51	o. c	org	2.5	{ Bexhill-on-Sea ...		0.59	64	56	bc	bc. r	5.9
England, N.W.								{ Eastbourne ...		0.95	63	54	o. bc	or. bc	8.1
{ Blackpool ...		0.20	63	50	c	or. o	1.1	{ Seaford ...		0.05	65	58	r. bc. b	r. c. bc	4.6
{ Southport ...		0.08	62	51	c. bc	obp. r. o	0.3	{ Brighton ...		0.02	64	58	c. bc. c. o	c. or. o. c	5.3
{ Buxton ...		0.12	58	50	er	bc. r	0.2	{ Worthing ...		0.08	65	58	c	c	6.9
{ Douglas ...		"	59	53	g. c	a	1.5	{ Bognor ...		"	"	"	"	"	3.8
Wales.								{ Southsea ...		0.27	65	56	c. bc	bc. ll	2.4
{ Rhyl ...		0.03	62	50	bc	c	0.8	{ Bournemouth ...		0.25	64	55	or	c. or	6.5
{ Colwyn Bay ...		0.19	63	52	bc. p	o. bc	0.3	{ Littlehampton ...		"	"	"	"	"	3.7
{ Llandudno ...		0.24	63	51	c	c	1.0	{ Weymouth ...		0.34	64	55	op. clr	bc. p	1.6
{ Bettws y-Coed ...		"	"	"	"	"	"	{ Teignmouth ...		0.31	62	55	cp. r. g	c	2.3
{ Aberystwyth ...		0.15	60	55	c. o	or	0.2	{ Torquay ...		0.22	61	55	o	c	"
{ Walton-on-the-Maze ...		0.05	64	57	bc	bc	7.2	{ Paignton ...		"	"	"	"	"	2.0
{ Skegness ...		"	"	"	"	"	"	{ Weston-super-Mare ...		0.20	63	52	p.	bc. p	"
England, E.															
{ Lowestoft ...		"	65	54	o. c. b	bc	8.6								
{ Felixstowe ...		0.02	65	56	bc. p	bc	8.2								
{ Southend-on-Sea ...		"	69	55	o. bc. b	b. bc	6.0								

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.	STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.		
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.		Min. on Grass.		Fore-noon.	After-noon.	Night.				In.	In Screen.		Min. on Grass.	Night.	Fore-noon.	After-noon.
			Max.	Min.		Max.								Min.				
			24 HOURS ENDED 9 A.M. TO-DAY.															
Greenwich (Royal Obsy.) ...	58	77	68	52	48	0.39	bcp	cp	oth. p	Hr. 6.3	Dublin to 4 p.m.	0.24	59	48	45	bcp	p	bcp. q
City (Runhill Row) ...	"	"	"	"	"	"	"	"	"	4.0	Plymouth to 9 p.m.	0.36	60	55	53	og	og	ow
Westminster (St. James's Pk.)	64	77	66	55	52	0.51	or	bc. o	or. o	5.3	Darwen "	0.12	54	48	47	or	or	"
Camden Sq. (Brit. Rainfall)	60	76	69	52	50	0.47	bc	bc. c	or. o	4.9	Manchester "	"	"	"	"	"	"	"
Hampstead (Reservoir) ...	"	"	64	52	40	0.46	c.	or	oth. c	4.3	Birmingham "	0.33	61	50	44	op	op	op
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore-noon.	After-noon.									
South Kensington ...	"	"	67	54	49	0.04	} b. g. p. c.	c	op. c.	* 4.1								
" " (Roof of M.O.)	59	76	66	55	"	"												

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

20th & 21st Aug 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 4.45 4.46	G.M.T. 11.56 11.56	G.M.T. 7.8 7.6
Greenwich ...	4.55 4.56	12.3 12.3	7.12 7.10
Wick ...	4.47 4.49	12.15 12.15	7.45 7.42
Valencia ...	5.34 5.36	12.44 12.44	7.56 7.53

During yesterday temperatures remained below 65° over the greater part of these islands, not exceeding 53° at Wick. Thunderstorms occurred over extensive areas, and rain was general, heavy in places, $\frac{3}{4}$ in. at Roches Point and Newquay. The duration of bright sunshine ranged from none at some northern and western stations to more than 8 hours in the south-east of England. As far west as the 25th meridian ships experienced fresh to strong North Easterly to North Westerly winds, and fine to dull weather rain at times.

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

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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

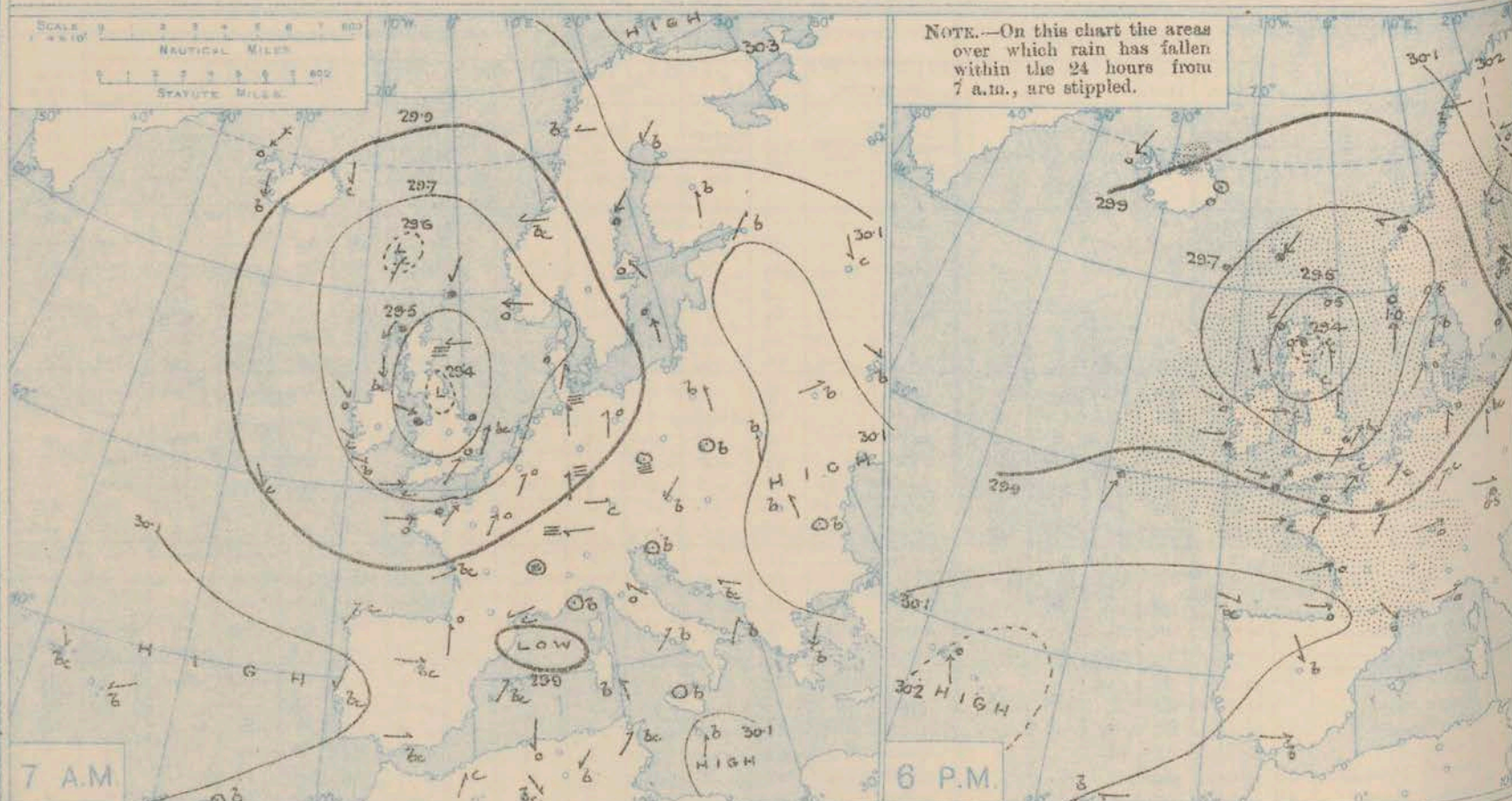
Wednesday,
21st August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.						
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac. (0 to 12).	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac. (0 to 12).	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.				
Lerwick	29.49	53	ESE	3	r	29.47	-0.01	54	+1	E	1	c	0	0.46	58	52	cpm	or	bcp	*			
Stornoway	29.50	52	NE	4	odp	29.58	+0.03	49	+1	WNW	6	r	5	0.39	52	48	odp	odp	odp	0.0			
Castlebay (Barra Isd.)	29.56	50	NW	5	op	29.71	+0.04	49	-1	NW	4	op	3	0.15	52	48	op	op	op	0.0			
Malin Head	29.68	51	NNW	7	c	29.75	+0.03	51	0	NW	6	bcpq	5	0.10	56	48	bcpq	opq	bcpq	*			
Blacksod Point	29.70	54	WNW	3	o	29.86	+0.03	49	-1	SSW	1	o	2	0.10	55	47	op	o	opm	*			
Valencia	29.83	53	W	4	cp	29.93	+0.01	50	-2	E	1	o	3	0.13	56	48	bc.op	bcp	cp	7.1			
Roche's Point	29.80	56	NW	4	bc	29.95	*	50	-1	N	1	o	2	0.01	59	47	op.c	c.be	bc.b.o	*			
Birr Castle	29.72	52	SW	4	c	29.91	*	45	-4	S	2	bc	*	0.04	58	40	cp	cp	bc.e	6.6			
Donaghadee	29.59	54	WNW	3	c	29.80	+0.05	45	-8	SW	2	b	2	Trace	57	45	cp	bcp	c.be	*			
Liverpool Obsy.	29.64	55	W	5	bc	29.86	+0.05	50	-3	WSW	5	c	3	0.24	57	48	at	bc	cp	0.7			
Holyhead	29.66	54	W	6	c	29.87	+0.04	51	-3	W	6	bc	5	0.10	59	49	bc	bc	bc.e	*			
Pembroke (St. Ann's Hd.)	29.75	54	W	4	bc	29.94	+0.05	54	-1	W	4	cg	3	0.01	58	53	cgq	cgq	bcp	0.3			
Newquay	29.82	55	W	5	cp	30.01	+0.02	55	-2	SW	4	c	3	0.12	59	50	bcp	bcp	bc	4.0			
Scilly (St. Mary's)	29.85	55	WNW	6	c	30.00	+0.02	56	0	W	5	cg	5	0.10	59	52	cgq	cgq	bc	6.2			
Jersey (St. Aubin)	29.86	59	SW	5	cgfm	30.12	*	56	-2	W	3	og	2	0.05	63	53	bcpm	pom.c	c.gp.c	6.2			
Portland Bill	29.73	59	W	6	cp	30.01	+0.05	56	-2	WSW	5	bc	4	0.16	59	54	c	cp	c	*			
Dungeness	29.72	60	SW	6	c	29.97	+0.07	55	-14	W	4	bc	3	0.10	63	50	cg	cg	cg.b	*			
Dover	29.76	57	SW	6	bc	29.98	*	51	-7	W	3	b	2	0.06	62	48	o.cbc	b.cbc	b.cbc	5.6			
Wick	29.42	53	ESE	2	e	29.50	+0.03	53	0	NW	2	cp	2	0.13	54	51	ond	tlpm	on.tp	*			
Nairn	29.40	54	-	0	r	29.55	*	50	-1	WNW	2	c	2	0.82	56	48	l.o	r	r.c.e	0.0			
Aberdeen	29.40	55	SSE	2	c	29.54	+0.06	53	-1	WNW	4	c	2	0.08	58	51	r.o	o.c	op.c	0.0			
Leith	29.47	52	SW	2	o	29.63	+0.07	50	-4	WSW	5	c	+	0.23	57	48	op	org	op	*			
North Shields	29.50	56	S	2	c	29.68	+0.02	50	-5	WNW	3	c	2	0.17	59	47	rb	c	c	0.1			
Spurn Head	29.60	59	WSW	5	c	29.80	+0.02	50	-5	WSW	7	cg	6	Trace	62	46	cgq	cgq	c	*			
Yarmouth	29.67	60	WSW	4	bc	29.89	+0.07	48	-8	W	3	bc	2	0.11	66	47	bc.c	c.be	ol.p.c	2.2			
Clacton-on-Sea	29.69	60	SW	4	bc	29.90	+0.08	52	-6	WSW	3	bc	3	0.02	64	49	bcp	cp.be	bc.c.be	3.0			
Nottingham	29.64	56	W	2	o	29.87	*	47	-7	W	2	bmo	*	0.02	62	43	op.c	cp.o	op.c	1.6			
Bath	29.73	56	W	1	op	29.99	*	52	-4	SW	2	bc	*	0.34	62	45	-	-	-	1.1			
Oxford	29.78	52	WSW	4	o	30.04	*	52	-5	SW	4	b	*	0.18	64	46	bc	c	o.c.be	*			
London (Kew Obey.)	29.72	58	SW	3	ot	29.99	+0.06	50	-6	WSW	3	b	*	0.09	65	48	o.c.gp.c	o.c.gp.c	o.c.o	4.0			
Isafjord	29.95	42	NE	7	o	29.93	+0.02	41	-1	-	0	b	*	*	*	*	GALES.						
Reykjavik	29.76	53	N	5	c	29.85	+0.03	46	+4	E	2	c	*	*	*	*	Duration and Extreme Force on British Coasts.						
Vestmanna	29.75	53	SSW	1	b	29.86	-0.01	46	+5	E	1	c	0	*	*	*	Malin Head.						
Seydisfjord	29.75	48	-	0	o	29.92	+0.03	45	-1	E	1	o	*	*	*	*	8 p.m. - 5 p.m. Ex. NNW 8						
Thorshavn	29.66	48	NE	2	r	29.56	-0.04	51	+4	-	0	r	*	*	*	*							
Haparanda	30.28	53	E	2	o	30.28	*	50	-6	SE	2	o	*	*	61	48							
Hernösand	30.03	58	NE	2	c	29.91	-0.02	60	-1	NE	2	r	*	0.04	64	55							
Stockholm	29.82	62	SE	4	r	29.81	-0.01	61	-5	W	4	o	*	0.51	68	57							
Wisby	29.86	61	SE	2	o	29.82	-0.02	62	-1	W	2	c	*	0.16	64	57							
Karlstad	29.78	60	-	0	r	29.83	+0.02	59	+2	SSW	2	o	*	0.39	64	58							
Færder (Xiania Fiord)	29.73	61	S	5	o	29.76	0.00	60	0	SE	6	o	3	0.51	61	59							
Bodö	30.00	62	E	2	b	29.99	0.00	58	-5	E	6	b	2	-	63	54							
Christiansund	29.67	63	E	2	r	29.70	+0.04	60	+1	-	0	c	1	0.08	66	59							
Skudesnaes	29.61	59	S	6	o	29.63	+0.01	58	-1	SSE	6	tlr	5	0.98	63	55							
The Scaw (Skagen)	29.76	62	SSW	3	b	29.77	0.00	61	+1	S	3	b	1	-	64	59							
Blaavands Huk	29.75	60	SW	4	o	29.72	-0.01	60	-2	SW	4	c	3	0.24	64	57							
Cuxhaven	29.80	62	S	1	o	29.81	+0.01	55	-2	SW	3	o	*	0.12	68	52							
The Helder	29.74	61	SSW	6	bc	29.84	+0.07	56	-2	WSW	5	c	3	0.47	64	54							
Brussels	29.86	55	SW	2	c	30.00	+0.03	53	-5	SW	2	b	*	0.12	68	51							
Berlin	29.91	63	S	2	bc	29.87	-0.01	61	-3	W	1	o	*	0.04	68	57							
Frankfurt	29.93	64	SW	1	c	30.04	+0.06	57	-3	SW	3	c	*	-	72	55							
Munich	29.99	59	W	3	r	30.12	+0.02	57	-3	SW	5	e	*	0.51	70	55							
C. Gris Nez	29.79	59	SW	7	o	29.99	+0.07	55	-3	W	6	bc	5	-	68	54							
La Hève	29.86	55	SW	6	o	30.07	*	54	-3	W	5	o	5	0.24	66	50							
Brest (St. Mathieu)	29.97	58	W	4	c	30.17	+0.04	55	-2	WSW	4	bc	3	0.04	63	54							
Lorient (Bec Melen)	29.94	60	W	5	b	30.14	*	57	-2	W	4	o	4	-	63	52							
Rochefort (Ile d' Aix)	30.04	63	WSW	5	o	30.26	*	61	-1	W	4	c	*	0.04	66	59							
Biarritz	30.15	65	W	4	o	30.31	*	59	0	SSW	3	bc	3	0.12	68	57							
Paris	29.90	59	WSW	3	b	30.14	+0.07	54	-5	WSW	2	b	*	0.08	69	49							
Belfort	29.99	59	WSW	4	o	30.22	*	52	-5	WSW	6	r	*	0.04	66	51							
Lyons	30.02	63	SSE	1	bc	30.26	*	56	-4	NNW	3	bc	*	0.24	66	51							
Nice	29.94	67	WSW	1	o	29.93	0.00	72	+1	-	0	b	0	-	79	61							
Perpignan	30.04	66	NW	3	o	30.27	+0.06	64	-6	NNW	4	b	*	0.16	80	57							
Sanguinaire																							
Corunna (2 a.m.)	30.12	63	WNW	3	bc	30.29	+0.04	55	-4	W	1	o	3	-	64	52							
Lisbon (2 a.m.)																							
Gibraltar	30.04	72	W	3	b	30.06	*	62	-4	W	1	bc	*	-	*	*							
Azores (P. Delgada)																							
Azores (Horta)	30.20	71	SSE	4	o	30.17	+0.02	69	+1	N	1	o	2	-	75	68							
Madeira (Funchal)	30.09	73	E	3	b	30.11	+0.01	72	0	E	3	b	2	-	75	59							

* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 20TH AUGUST



GENERAL INFERENCE

A general rise of the barometer is in progress, but in Ireland the rise is checking, and the wind is backing southerly.

WEATHER PROSPECTS.

It is probable, therefore, that after a temporary improvement over the southern districts the conditions will become unsettled again.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 {
a } North westerly winds, fresh
b } or strong at times locally;
moderating and backing later;
some rain, fair intervals;
1 } very cold.

2 {
a } Easterly and south westerly
b } winds, fresh and gusty at

3 } times; fine at first, some
rain later; cold.
4 {
a }
b }
5 }

FORECAST DISTRICTS.



STORM WARNINGS.

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

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

NO WARNINGS

ISSUED.

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

7 {
a }
b }

8 {
a } Same as Nos. 2-5.
b }

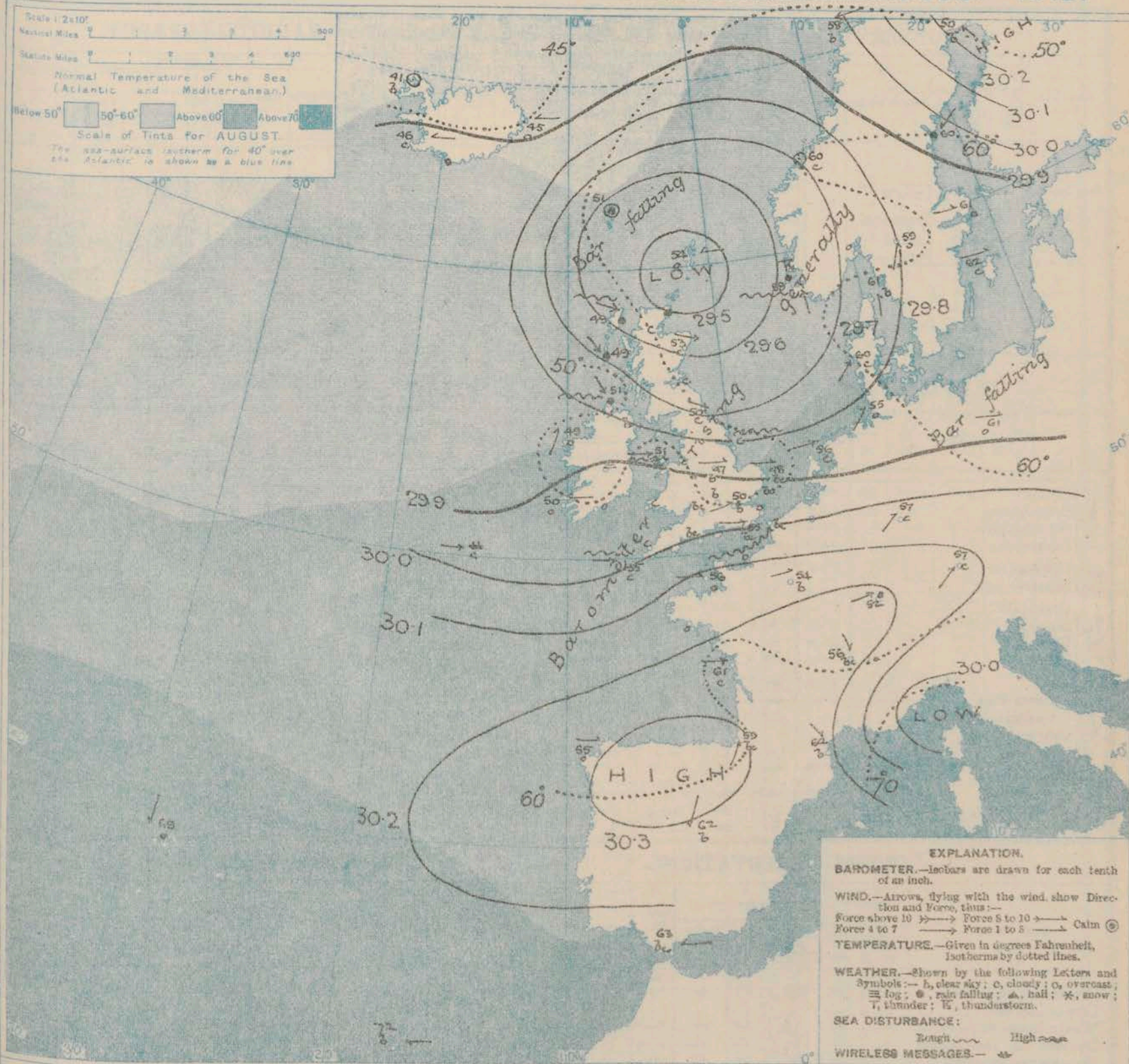
9 {
a } Wind mainly southerly,
b } but variable in force and
direction; dull to fair, some
rain, cold.

10 {
a }
b }

11 WESTERN CHANNEL AND BAY.
Westerly and south westerly winds, occasionally fresh or strong; sea rough to moderate equally, fine at first, some rain later; cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 21st AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A high pressure system extends from the Azores to Southern Europe, the barometer being above 30.2 in. in the north of Spain. In another anticyclone over Lapland pressure is above 30.2 in. In a depression centred over Shetland the barometer is below 29.5 in. There are some indications of another disturbance to the westward of Ireland. The gradient is moderate generally.

Light southerly breezes are setting in at the Irish stations. But over the rest of our area there is a complete cyclonic circulation round the pressure minimum, a fresh or strong breeze being reported in many localities. Temperature

continues much below the normal. Over the British Isles the values range from 45° at Birn Castle and Donaghadee to 56° at Jersey and Portland Bill; on the Continent from 52° at Belfort to 72° at Nice; in Scandinavia from 50° at Staparanda to 62° at Visby; and in Iceland from 41° to 46°. Rain is falling in many parts of Scotland, the north of Ireland, the Faeroes, and locally in Scandinavia and in eastern France, but in most regions there is considerable improvement in the weather. A rough sea is running at the entrance to the Humber, and it is rather rough on various parts of our own and the neighbouring Continental coasts.

DAILY WEATHER REPORT.

Wednesday, 21st August 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.	
Aug 20th Jan	50	15	Cymric	H	29.96	+0.3	W	4-5	c										
" 20th Jan	49	17	Kronland	O	29.93	+0.2	NNW	4-5	c										
" 20th Jan	49	19	Cymric	H	29.98	-0.5	SW	4-5	r										
" "	51	16	Sicilian	O	29.97	+0.3	WNW	6-7	b										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.	Ramsgate ...	In.					Hr.
Oban ...	0.25	55	51	or. bc	bc. c	0.5	Margate ...	0.12	64	52	"	"	5.6
Stonehaven ...	0.36	?	52	"	"	?	Deal ...	0.30	64	53	op. rg	bc. c	4.0
St. Andrews ...	0.29	57	52	r	r	0.0	Littlestone ...	"	"	"	"	"	5.4
Carnoustie ...	0.35	59	51	cp	c	0.8	Folkestone ...	0.23	62	49	bc. r	c. bc	5.9
Harrogate ...	"	62	52	"	c. b	2.1	Hastings ...	0.25	62	55	or	c. bc	4.8
Scarborough ...	0.14	59	50	or. c	bc	1.3	Bexhill-on-Sea ...	0.27	62	56	or. bc	bc. c	6.6
Blackpool ...	0.02	59	51	o. bc. b	o. c. bc	1.8	Eastbourne ...	0.21	62	55	or. bc	bc. r. o	4.7
Southport ...	0.03	57	51	c. bc	c. bc	1.0	Seaford ...	0.33	62	55	o. c. b	b. bc. c	5.5
Buxton ...	0.24	56	50	bcpq	bcpq	4.0	Brighton ...	0.27	62	57	o. c. o	c. or. o. c	4.8
Douglas ...	0.55	57	49	q	o. c	0.6	Worthing ...	0.04	63	56	cp	cp	5.5
Rhyl ...	0.87	57	52	p.	bc	0.0	Bognor ...	"	"	"	"	"	6.5
Colwyn Bay ...	0.70	59	52	or.	bc	1.3	Southsea ...	0.45	63	55	c. bc	bc. or. bc	4.8
Llandudno ...	"	"	"	"	"	"	Bournemouth ...	0.20	62	55	c. od	c. or. d	6.1
Bettws y-Coed ...	0.34	58	53	r. o	o. c	0.7	Weymouth ...	0.12	64	55	c. bc	p. c	5.3
Aberystwyth ...	0.20	64	57	r. o	bc	4.2	Teignmouth ...	0.19	64	54	bcp	cr. bc	4.7
Wiston-on-the-Maze ...	0.21	66	54	c. o. c	bc	4.0	Torquay ...	0.31	62	54	c	p. b	4.8
Skegness ...	0.23	64	56	bcpq	bcpq	4.0	Paignton ...	0.21	63	54	bc. opt	bcp. bc	3.7
Lowestoft ...	0.21	66	55	p. o. bc	b. bc	6.3	Weston-super-Mare ...	"	61	53	d. bc	bc	
Felixstowe ...	"	"	"	"	"	"							
Southend-on-Sea ...	"	"	"	"	"	"							

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.	STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun-shine for Yesterday.				
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.		Min. on Grass.		Fore-noon.	After-noon.	Night.				In Screen.	Min. on Grass.	Night.	Fore-noon.	After-noon.						
			Max.	Min.														Max.		Min.	Night.	Fore-noon.	After-noon.
24 HOURS ENDED 9 A.M. TO-DAY.																							
Greenwich (Royal Obs.) ...	67	67	68	47	41	0.05	bc	cp	bc. b	4.9	Dublin to 4 p.m.	0.10	58	50	50	ray.	c. b	c. b	5.0				
City (Banhill Row) ...	"	"	"	"	"	"	"	"	"	2.1	Plymouth to 9 p.m.	0.21	61	52	51	bcv	bc	bcq	0.1				
Westminster (St. James's Pk.)	87	65	65	48	46	0.05	c	cr	c. bc	2.3	Darwen "	0.25	54	47	47	ow	r.	bc	0.1				
Camden Sq. (Brit. Rainfall)	92	65	67	46	44	0.09	bc	or	o. bc. b	3.7	Manchester "	0.23	58	51	"	op	op	or	2.2				
Hampstead (Reservoir) ...	"	69	62	45	35	0.12	cp	bc	bc	3.3	Birmingham "	0.22	61	50	46	r.	o.	c. b					
24 HOURS ENDED 6 P.M. YESTERDAY.																							
South Kensington ...	"	"	65	54	50	0.45	oth. o	op. o	on. bc	2.4													
" " (Roof of M.O.)	83	66	65	55	"	"																	

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

21st & 22nd Aug 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 4.46 4.48	G.M.T. 11.56 11.56	G.M.T. 7.6 7.4
Greenwich ...	4.56 4.58	12.3 12.3	7.10 7.8
Wick ...	4.49 4.51	12.15 12.15	7.42 7.40
Valencia ...	5.36 5.38	12.44 12.44	7.53 7.51

During yesterday temperature remained below 60° over the greater part of the British Isles, and did not exceed 52° in the Hebrides. Rain fell everywhere, the amounts ranging up to more than 1 in. at Tralee. Thunder occurred in various parts of Britain. In several localities there was no bright sunshine, and only on the Kerry coast was there as much as 7 hours. As far west as the 10th meridian ships experienced moderate to strong north-westerly to south-westerly winds and fine to rainy weather.

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

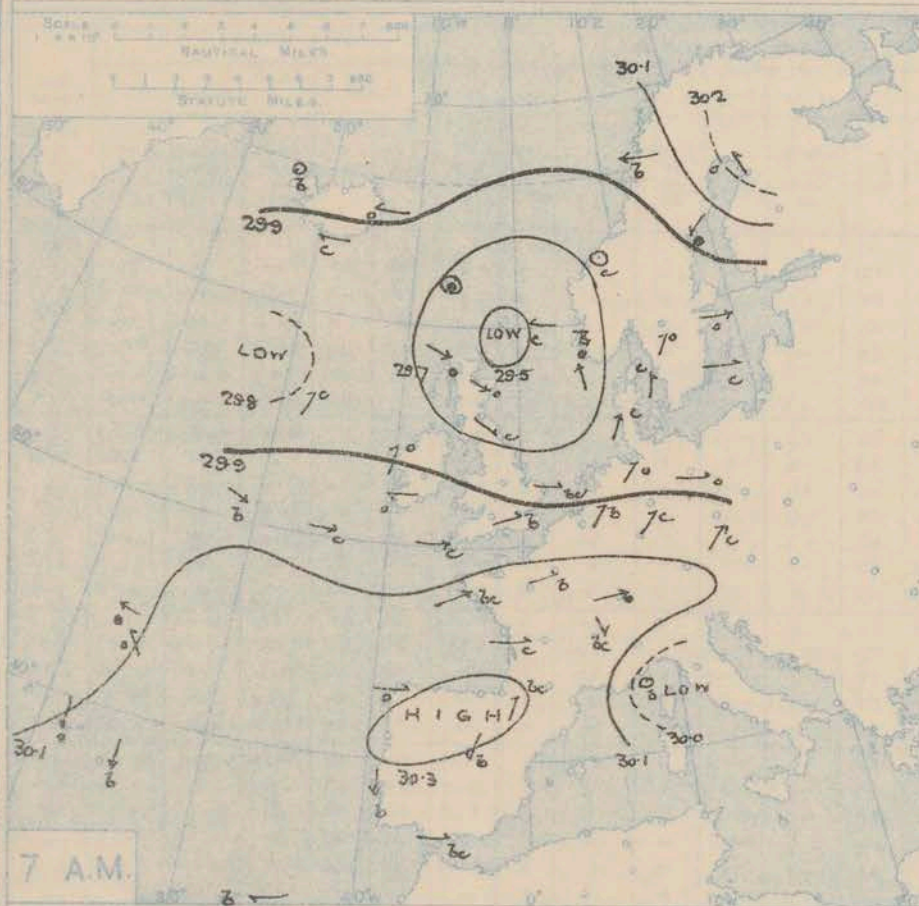
Thursday,
22nd August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMP.		WIND.	Force (0 to 12).	Weather.	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 Yester- day.						Direc.	Force (0 to 12).	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.	°	SSW	2	c	In.	In.	°	°	-	0	c	0	0.07	58	50	or	om	bc	Hours.		
	Stornoway	29.60	54	W	6	otg	29.69	+0.03	52	-2	-	0	c	0	0.31	52	49	otg	otg	otg	0.0		
	Castlebay (Barra Isd.)	29.72	50	NW	4	cp	29.90	+0.05	50	+1	W	5	c	4	0.01	55	49	otg	otg	otg	5.7		
	Malin Head	29.84	52	SW	6	oggy	29.96	+0.02	52	+3	WNW	4	c	3	0.08	55	49	otg	otg	otg	0.0		
	Blacksod Point	29.89	52	W	2	o	30.00	+0.04	52	+1	WNW	5	bc	4	0.08	55	49	otg	otg	otg	0.0		
	Valencia	29.95	54	W	2	o	30.06	+0.01	49	0	SSW	1	o	2	-	57	44	o	o	o	0.0		
	Roche's Point	30.03	56	WNW	4	cw	30.18	+0.02	55	+5	WSW	1	om	3	0.02	57	50	om	o.c	bc	0.8		
	Birr Castle	29.98	55	NNW	2	d	30.18	+	52	+2	NNW	1	o	2	0.09	56	47	otg	otg	otg	0.0		
	Donaghadee	29.96	52	SW	1	r	30.12	+	43	-2	S	1	bc	0	0.03	58	40	c	or	bc	2.4		
	Liverpool Obsy.	29.92	55	W	3	cp	30.05	+0.04	47	+2	SW	3	bc	2	Trace	59	44	bc	cp	c.bc	0.0		
SCANDINAVIA.	Holyhead	29.95	54	W	3	c	30.04	+0.03	52	+2	WNW	4	bc	4	0.04	57	49	bc	bc	cp	5.8		
	Pembroke (St. Ann's Hd.)	29.94	55	SW	3	c	30.08	+0.03	53	+2	W	5	bc	4	0.01	59	50	bc	cp	bc	0.0		
	Newquay	29.91	56	SW	5	c	30.16	+0.05	53	-1	WNW	1	o	4	0.16	58	52	cp	cp	cp	0.0		
	Scilly (St. Mary's)	29.99	57	SW	4	otg	30.19	+0.03	55	0	W	5	b	3	0.06	60	53	otg	otg	otg	0.0		
	Jersey (St. Aubin)	29.99	57	W	4	cm	30.22	+0.03	55	0	SW	4	cm	4	0.04	60	53	cp	cp	cp	1.1		
	Portland Bill	30.15	59	SSW	4	omg	30.19	+	57	+1	WNW	3	cm	3	0.22	62	55	otg	otg	otg	1.2		
	Dungeness	30.03	58	WSW	6	c	30.12	+0.06	56	0	WNW	5	bc	4	0.04	59	54	cp	cp	cp	0.0		
	Dover	30.05	59	WSW	5	otg	30.00	+0.03	53	-2	NNW	5	o	4	0.09	64	51	bc	otg	otg	0.0		
	Wick	30.05	56	SW	4	o	30.07	+	51	0	NW	4	b	2	0.07	62	50	otg	otg	otg	6.9		
	GERMANY, &c.	Nairn	29.65	51	W	5	o	29.77	+0.03	53	0	NNW	5	otg	3	0.23	59	49	bc	cp	otg	0.0	
Aberdeen		29.74	51	W	2	o	29.85	+	51	+1	W	3	c	2	0.27	53	46	cp	o	o.c	0.0		
Leith		29.75	54	W	2	o	29.83	+0.03	51	-2	WNW	5	c	3	0.08	58	48	cp	otg	otg	0.0		
North Shields		29.83	53	W	3	bc	29.91	+0.05	50	0	WSW	4	c	2	-	60	47	c	c.bc	bc	0.0		
Spurn Head		29.88	53	NW	4	c	29.94	+0.01	49	-1	N	3	c	2	0.04	60	48	c	r	c	2.1		
Yarmouth		29.91	57	W	5	c	29.94	0	52	+2	WNW	6	b	5	-	60	48	cp	c	c	0.0		
Clacton-on-Sea		29.98	59	W	3	c	29.95	+0.04	51	+3	W	2	bc	1	0.36	63	48	bc	bc	c.bc	7.2		
Nottingham		30.02	58	WSW	2	c	29.98	+0.09	50	-2	WNW	3	c	2	0.08	64	49	bc	bc	c.bc	6.4		
Bath		29.94	58	W	2	c	30.01	+	50	+3	W	3	bc	1	0.03	62	47	bc	cm	cm	6.5		
Oxford		30.01	56	W	3	o	30.12	+	53	+1	WNW	1	bc	1	0.28	60	49	-	-	-	1.1		
FRANCE.	London (Kew Obsy.)	30.00	56	SSW	2	o	30.11	+	52	0	NW	3	b	1	0.12	58	46	bc	otg	otg	0.0		
	Isafjord	30.03	56	SW	2	o	30.07	+0.07	50	0	WNW	4	bc	1	0.07	59	49	bc	otg	otg	3.6		
	Reykjavik	29.99	50	NE	4	b	29.88	-0.01	47	+6	-	0	c	0	-	-	-	-	-	-	-		
	Vestmanna	29.85	58	N	3	c	29.80	+0.01	44	-2	SSW	1	bc	0	-	-	-	-	-	-	-		
	Seydisfjord	29.89	51	W	3	bc	29.80	+0.02	46	0	SW	1	c	0	-	-	-	-	-	-	-		
	Thorshavn	29.78	49	NE	4	r	29.86	+0.02	46	+1	-	0	f	0	-	-	-	-	-	-	-		
	Haparanda	29.56	50	ENE	2	m	29.71	+0.02	49	-2	WSW	4	o	0	-	-	-	-	-	-	-		
	Hernösand	30.13	49	-	0	bc	30.06	-0.01	48	-2	E	2	c	0	-	59	52	-	-	-	-		
	Stockholm	29.87	55	NE	0	r	29.81	-0.02	54	-6	NE	8	c	0	2.44	61	52	-	-	-	-		
	Wisby	29.63	60	N	2	r	29.47	+0.06	60	-1	SE	4	c	0	1.42	66	55	-	-	-	-		
SPAIN, PORTUGAL, &c.	Karlstad	29.58	58	N	4	T	29.53	+0.02	59	-3	SW	6	bc	0	2.21	64	58	-	-	-	-		
	Færder (X'ania Fiord)	29.71	59	-	0	o	29.30	-0.22	55	-4	NW	4	r	0	0.79	66	54	-	-	-	-		
	Bodö	29.73	60	E	1	c	29.48	-0.06	57	-3	NNW	5	r	2	0.08	64	55	-	-	-	-		
	Christiansund	29.95	56	E	3	b	29.91	-0.02	55	-3	ENE	5	b	2	-	63	52	-	-	-	-		
	Skudesnaes	29.95	56	-	0	b	29.69	-0.01	59	-1	-	0	o	1	-	63	58	-	-	-	-		
	The Scaw (Skagen)	29.73	60	-	0	o	29.67	-0.03	56	-2	N	4	o	2	0.08	61	52	-	-	-	-		
	Blaavands Huk	29.72	57	WSW	1	o	29.52	-0.06	56	-5	W	5	r	2	0.39	64	54	-	-	-	-		
	Cuxhaven	29.81	56	W	4	c	29.73	-0.01	55	-5	WNW	5	r	4	0.28	63	54	-	-	-	-		
	The Helder	29.94	54	W	6	r	29.83	-0.02	54	-1	SW	4	o	0	0.43	59	52	-	-	-	-		
	Brussels	29.98	59	WSW	4	c	29.86	-0.01	53	-3	SSW	1	r	1	0.16	59	52	-	-	-	-		

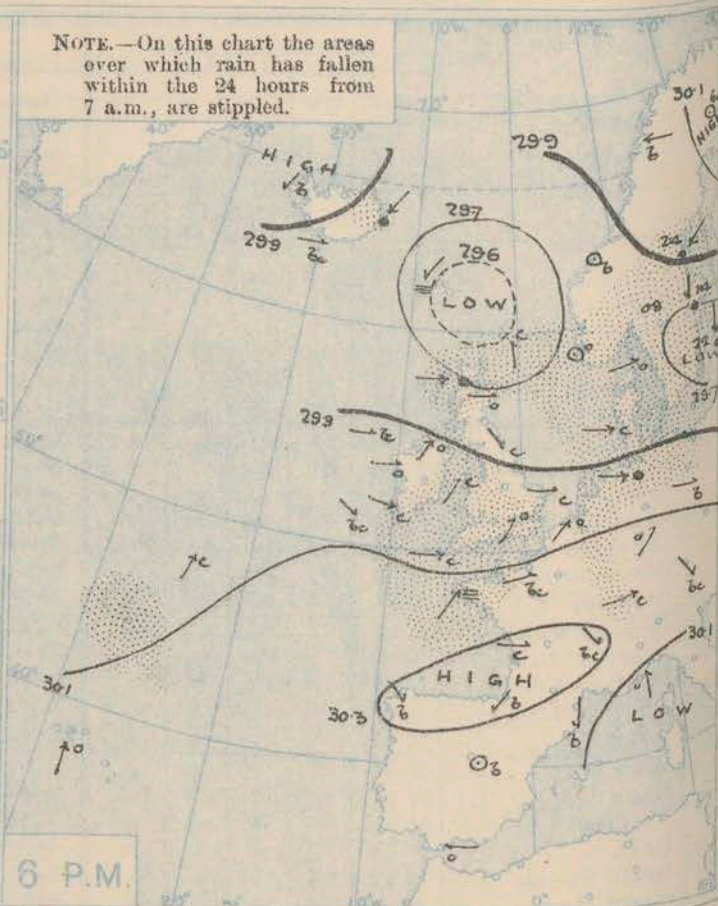
* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. - 21st AUGUST



NOTE.—On this chart the areas over which rain has fallen within the 24 hours from 7 a.m., are stippled.



GENERAL INFERENCE

The improvement in the conditions reported this morning is likely to be only

WEATHER PROSPECTS.

temporary. The wind has again backed southerly in Ireland, where the barometer is inclined to fall.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

0
1
2
3
4
5

North-Westerly breezes,
fresh at times, backing Westery
or South-Westerly later; fine
generally at first, then less
settled, some rain; cold.

FORECAST DISTRICTS



STORM WARNINGS.

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
7
8
9
10

Same as Nos. 0-5.

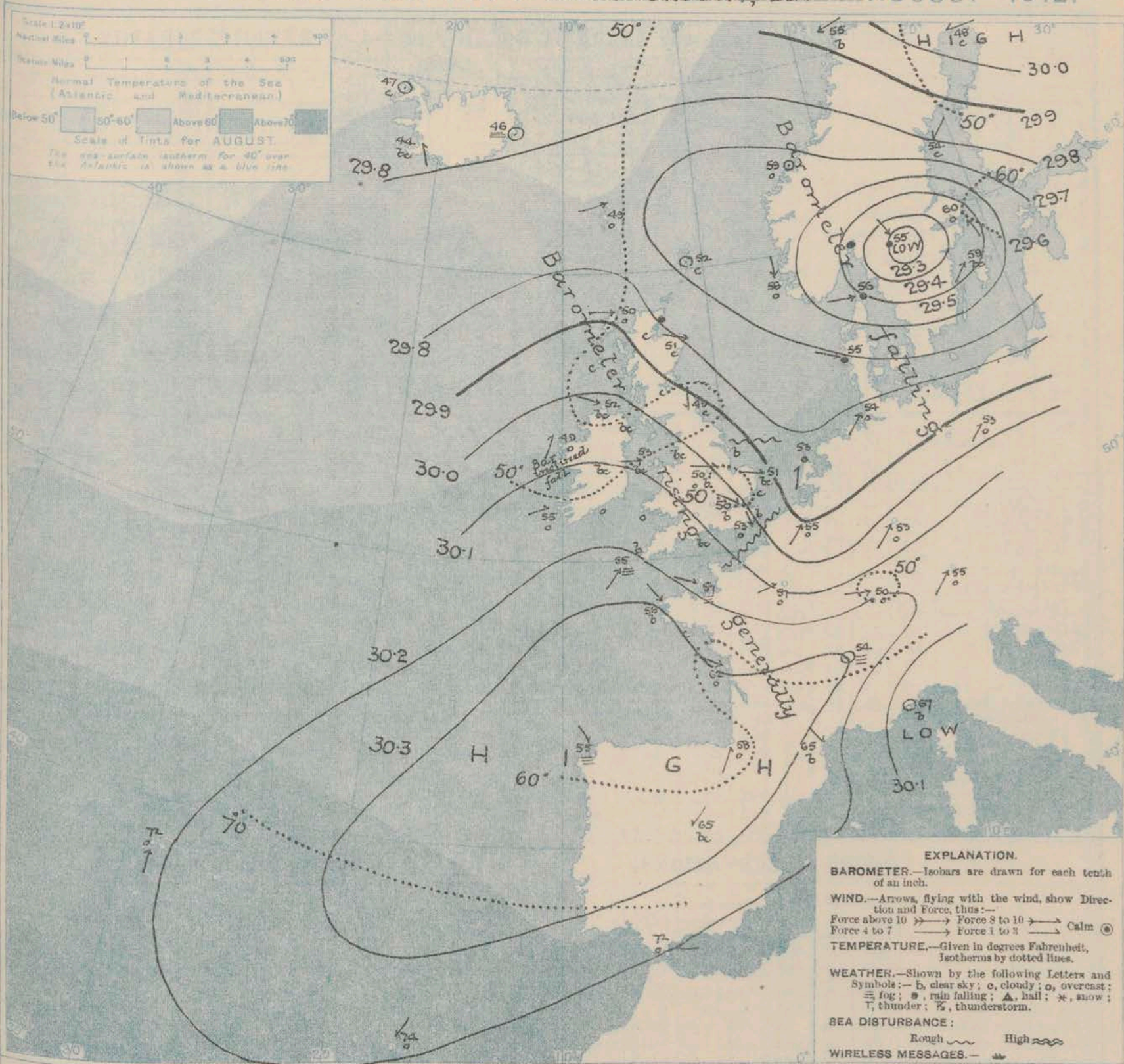
Freshening Southerly winds,
fair to dull and unsettled,
some rain; cold.

11 WESTERN CHANNEL AND BAY.

North-Westerly to South-
Westerly winds, fresh at times;
sea moderate to rather rough;
fine at first, then some rain,
mist or fog; cold.

THE FURTHER OUTLOOK

SYNOPTIC CHART FOR 7 A.M. THURSDAY, 22ND AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central space of a high pressure system, with the barometer above 30.3 in., now occupies the Bay of Biscay and the Peninsula. A depression has appeared over southern Sweden, where the barometer has fallen to 29.3 in. There are indications of the existence of a new disturbance to the westward of Ireland. The gradient is steep over Scandinavia, moderate in most other regions.

Southerly breezes are setting in over Ireland, but over the rest of our area the wind shows a cyclonic circulation round the Swedish depression, moderate to strong in force in places, a North-easterly gale at Helsingfors. Temperature

remains much below the normal. At the home stations the values range from 43° at Bir Castle to 57° at Jersey; on the Continent from 50° at Belfort to 67° at Nice, and 72° at Gibraltar (a heavy winter!); in Scandinavia from 48° at Itaparanda to 60° at Stockholm; and in Iceland from 44° to 47°. Fair or fine weather prevails in most parts of Britain, and in the south of France, but in other regions the sky is mostly overcast, rain is falling in Denmark, southern Sweden and Holland, and the atmosphere is foggy over eastern Iceland, and off the northwest of Spain. A rough sea is running at the entrance to the Seine, and it is rather rough off the Humber and Calais, moderate to very smooth elsewhere.

DAILY WEATHER REPORT.

Thursday, 22nd August 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward. H = Homeward. O = Outward.	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	Outward. H = Homeward. O = Outward.	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.	
Aug. 21st 6 p.m.	54	12	Mongolian	H	29.96	+0.3	W	1-3	bc										
" " "	51	13	Franconia	O	30.02	+0.3	NW	4-5	bc										
" " 7 a.m.	55	16	Mongolian	H	29.86	0.0	SSW	1-3	c										
" " "	47	28	Celtic	H	29.99	-0.1	ESE	4-5	r										
" " "	51	22	Sicilian	O	30.07	+0.1	WNW	6-7	b										
" " "	47	25	Kronland	O	30.13	-0.3	SE	4-5	a										
" " "	48	25	Celtic	H	30.01	+0.2	SSW	4-5	c										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland, N.E.	In.					Hr.	Ramsgate ...	In.					Hr.
Oban ...	0.23	50	48	op	bc	1.0	Margate ...	0.02	63	45	"	"	6.6
Stonehaven ...	0.05	62	49	og.bc	bc.c	0.0	Deal ...	0.03	64	47	b	b	5.1
St. Andrews ...	"	55	47	"	"	2.5	Littlestone ...	0.02	63	48	c.bc	op.ow	6.0
Carnoustie ...	0.24	60	47	c.b	b	4.5	Folkestone ...	0.02	63	49	bc	r.bc	5.3
England, N.E.	"	58	45	bc	bc.c	4.8	Hastings ...	0.06	63	46	op.c	bc	6.5
Harrogate ...	"	62	46	bc	bc	2.3	Bexhill-on-Sea ...	0.09	62	48	tw	bc.bq	6.3
Scarborough ...	"	58	52	bc	bc	6.8	Eastbourne ...	0.09	61	50	a.bc	org.bc	6.3
England, N.W.	"	56	45	bc	bc	7.5	Seaford ...	0.11	62	53	bc	bc.org	4.5
Blackpool ...	0.07	58	49	o.bc	c.bc.o	7.4	Brighton ...	0.26	62	49	c.op.c	op.o	4.4
Southport ...	"	56	45	bc	bc	7.5	Worthing ...	0.11	62	47	cp	cp	"
Buxton ...	0.05	58	47	bc	bc	7.4	Bognor ...	"	"	"	"	"	"
Douglas ...	"	59	50	o.bc.o	c	7.1	Southsea ...	0.05	61	50	bc.c.b	c.bc	3.3
Wales.	"	59	49	b	b	6.3	Bournemouth ...	0.46	60	47	o.cu	c.o	1.5
Rhyl ...	"	60	47	b	b.bc	5.8	Weymouth ...	0.08	61	53	bep.c	c.o	0.9
Colwyn Bay ...	"	58	48	b	b	6.6	Teignmouth ...	0.01	62	48	cp	cp.od	1.6
Llandudno ...	"	58	48	b	b	6.6	Torquay ...	0.02	61	48	o	o	"
Bettws y-Coed ...	"	58	48	b	b	6.6	Paignton ...	"	"	"	"	"	"
Aberystwyth ...	0.02	58	48	b	b	6.6	Weston-super-Mare ...	0.12	59	50	ep.bc	op	0.1
Waller on the Mole ...	0.01	63	48	b	b	6.6							
Skegness ...	"	63	48	b	b	6.6							
Lowestoft ...	0.02	63	47	bc.b	b.bc.c	8.7							
Felixstowe ...	0.01	62	48	bcq	bepq	6.5							
Southend-on-Sea ...	0.13	63	48	o.bc.b	cp.o	4.8							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yesterday.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
Greenwich (Royal Obs.) ...	65	70	62	49	0.13	b.c	c.op	op.c.b	3.7
City (Rushill Row) ...	"	"	"	"	"	"	"	"	3.2
Westminster (St. James's Pl.)	42	70	60	50	0.12	bc.r	r	r.bc	3.6
Camden Sq. (Brit. Rainfall)	84	71	62	48	0.14	c.bc	or	or.bc	3.8
Hampstead (Reservoir) ...	"	75	58	46	0.13	cm	bc	bc	3.5
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington ...	"	"	61	48	0.08	o.bc	b.c.or	or.o	2.9
" (Roof of M.O.)	82	70	61	49	"	"	"	"	"

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
Dublin to 4 p.m.	Trace	60	45	43	b.	bc	c.op
Plymouth to 9 p.m.	0.03	61	50	40	bcq	bc	bc
Darwen "	0.26	56	45	41	c.	op.h	ow
Manchester "	0.18	59	47	"	op.	e	bc
Birmingham "	"	"	"	"	"	"	"

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

22nd & 23rd Aug 1912	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 4.48 L.M.T. 4.50	G.M.T. 11.56 L.M.T. 11.58	G.M.T. 7.44 L.M.T. 7.46
Greenwich ...	G.M.T. 4.58 L.M.T. 5.0	G.M.T. 12.3 L.M.T. 12.3	G.M.T. 7.5 L.M.T. 7.6
Wick ...	G.M.T. 4.51 L.M.T. 4.53	G.M.T. 12.15 L.M.T. 12.15	G.M.T. 7.40 L.M.T. 7.37
Valencia ...	G.M.T. 5.38 L.M.T. 5.40	G.M.T. 12.44 L.M.T. 12.44	G.M.T. 7.51 L.M.T. 7.49

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° in most parts of the British Isles, and no station rose as high as 65°. Rain has fallen generally but no large amounts have been registered in this country while in Sweden the records range up to between 1½ in. and 2 in. The duration of bright sunshine ranged from none in several localities to 8¾ hours at Lowestoft. As far west as the 30th meridian ships experienced light to strong winds from many directions, with fine to dull weather and some rain.

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 1s per annum, for postage and wrappers.

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

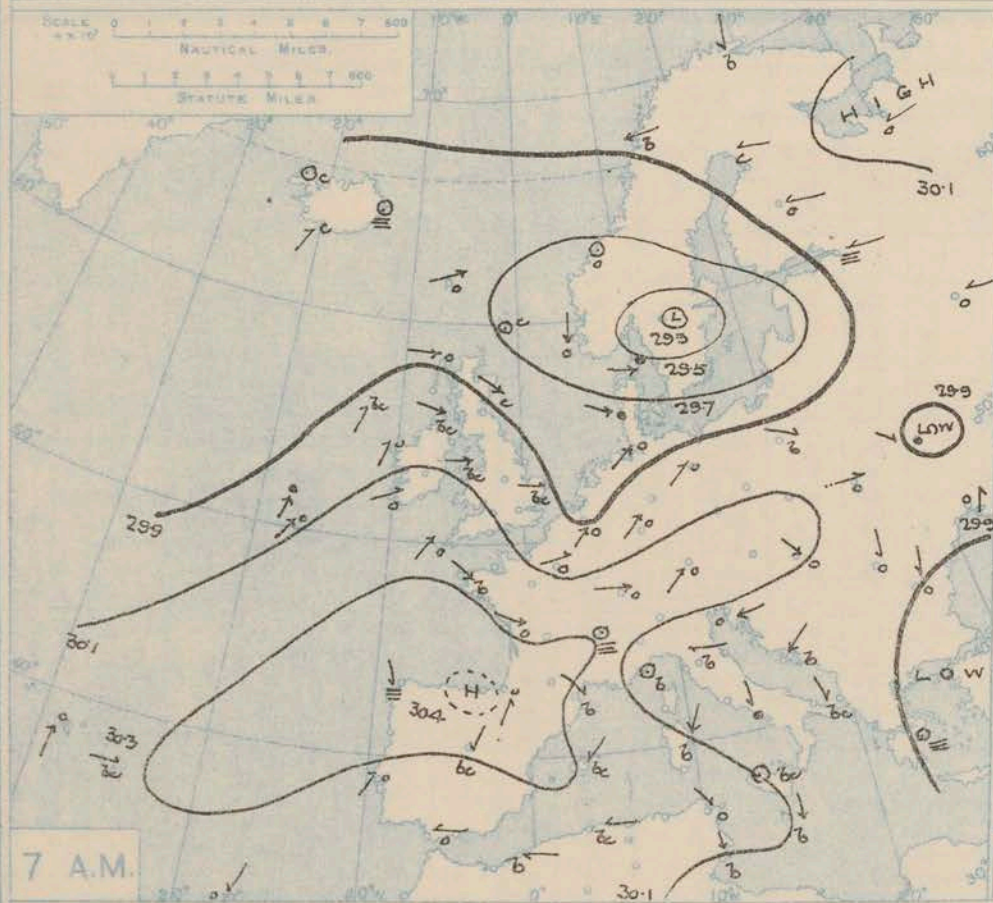
Friday,
23rd August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temp.		Wind.		Sea	Rain- fall.	Temp.		Weather.						
						At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	Force (0 to 12).			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.				
																				Hours.		
Lerwick	29.80	52	WNW	5	c	29.70	-0.02	51	-1	WNW	2	b	1	-	58	47	ev	c	bc	*		
Stornoway	29.94	53	W	4	cpq	29.80	-0.04	45	-5	W	1	bc	1	0.02	55	39	eq	eqq	bcq	2.1		
Castlebay (Barra Isd.)	29.96	54	W	3	c	29.73	-0.05	51	-1	E	3	c	3	Trace	56	48	cpbc	bc	c.bc	8.3		
Malin Head	30.00	55	W	2	og	29.62	-0.10	52	0	E	8	r	6	0.12	58	48	bc	bcp	orm	*		
Blacksod Point	29.99	54	SSW	3	r	29.58	-0.05	56	+7	SSW	4	r	3	1.04	59	51	om	om	orm	*		
Valencia	30.01	58	SW	12	r	29.74	-0.03	59	+4	SW	5	rm	5	0.90	59	53	eqq	rm	rmq	0.0		
Roche's Point	30.07	55	S	3	rm	29.77	*	59	+7	WSW	4	r	4	0.40	59	52	o	orm	r.oe	*		
Birr Castle	30.04	53	SW	2	r	29.64	*	59	+16	SW	2	r	*	0.76	59	42	cp	or	or	1.9		
Donaghadee	30.02	55	W	3	b	29.65	-0.09	54	+7	ESE	4	rm	4	0.73	62	47	bc	cp	cg.orm	*		
Liverpool Obsy.	30.07	55	W	3	o	29.71	-0.12	52	0	SE	3	r	3	0.36	57	51	ep	c.o	or	6.8		
Holyhead	30.06	57	SW	4	c	29.65	-0.02	57	+4	SW	3	r	2	0.61	60	54	cg	rdgm	rgm	*		
Pembroke (St. Ann's Hd.)	30.13	56	WSW	3	r	29.77	-0.04	58	+5	WSW	7	rgm	6	0.50	59	52	bev	ev	orm	3.6		
Newquay	30.19	56	SW	4	og	29.92	-0.02	57	+2	SW	5	pf	3	0.29	59	53	b.barc	o	o.orm	3.0		
Scilly (St. Mary's)	30.19	56	SW	4	fd	29.95	-0.03	57	+2	WSW	6	fd	6	0.12	61	54	em	fd	omp	0.5		
Jersey (St. Aubin)	30.27	59	W	4	ogm	30.07	*	60	+3	SW	6	og	5	0.09	62	56	bem	om	opg	6.5		
Portland Bill	30.18	59	WSW	5	c	29.92	-0.05	58	+2	SW	6	o	5	0.10	62	55	bc	bc.c	ev.or	*		
Dungeness	30.10	61	WSW	4	c	29.94	-0.08	58	+5	SW	4	r	4	0.11	66	52	bc	c	c.or	*		
Dover	30.13	57	SW	2	c	29.96	*	56	+5	WSW	3	r	4	0.09	62	51	b.bc	b.bec	c.orm	3.1		
Wick	29.88	52	W	5	c	29.77	-0.04	46	-7	NW	1	bcq	2	-	56	44	eq	eq	bcq	*		
Nairn	29.91	55	W	1	c	29.79	*	40	-11	-	0	b	1	0.01	58	37	c.bc	c	w.b	1.8		
Aberdeen	29.91	55	WNW	3	c	29.80	-0.03	43	-8	WNW	1	b	2	-	59	39	c.oq	eq	bcw	1.8		
Leith	29.95	57	WSW	8	bc	29.75	-0.05	51	+1	SE	1	o	*	-	61	46	b.bc	b	b	*		
North Shields	29.99	56	WNW	3	cp	29.81	-0.07	52	+3	SSW	1	r	2	0.03	62	47	c	o	r	4.5		
Spurn Head	30.01	57	WNW	6	c	29.84	-0.02	52	0	S	5	o	5	0.02	61	49	eq	eq	c.or	*		
Yarmouth	30.04	58	W	3	c	29.93	-0.04	51	0	SW	2	r	1	0.03	61	47	bc	bc.c	bc.ord	5.4		
Clacton-on-Sea	30.08	60	WNW	2	c	29.92	-0.05	56	+5	SSW	3	r	3	0.08	63	50	c.bc	bc.c	c.or	6.0		
Nottingham	30.07	56	W	4	o	29.81	*	53	+3	S	2	r	*	0.15	62	49	bc	c.om	o.e	5.3		
Bath	30.17	57	W	1	o	29.86	*	56	+3	SW	3	o	*	0.12	62	53	-	-	-	5.2		
Oxford	30.14	55	WSW	4	o	29.82	*	56	+4	S	5	o	*	0.11	62	51	b	bc	c.ord	*		
London (Kew Obsy.)	30.13	59	W	2	ov	29.91	-0.07	56	+6	SW	3	orm	*	0.09	62	50	b.bcc	bc.c	ov.orm	7.7		
Isafjord	29.95	53	-	0	c	29.99	+0.01	50	+3	E	2	c	*	*	*	*	*	*	*			
Reykjavik	29.85	60	SSE	2	bc	29.86	+0.01	47	+3	-	0	bc	*	*	*	*	*	*	*			
Vestmanna	29.87	53	NW	1	bc	29.86	+0.01	48	+2	SE	1	o	0	*	*	*	*	*	*			
Seydisfjord	29.88	47	-	0	r	29.90	-0.00	46	0	-	0	c	*	*	*	*	*	*	*			
Thorshavn	29.78	51	WSW	5	o	29.76	-0.01	49	0	-	0	c	*	*	*	*	*	*	*			
Haparanda	30.03	43	E	2	o	29.89	-0.02	48	0	SW	4	o	*	-	54	41	*	*	*			
Hernösand	29.76	53	HE	6	o	29.75	-0.00	53	-1	NNE	4	r	*	0.35	59	50	*	*	*			
Stockholm	29.56	57	SE	4	o	29.68	+0.04	58	-2	S	4	o	*	0.04	64	50	*	*	*			
Wisby	29.63	55	S	6	r	29.71	+0.01	57	-2	S	2	bc	*	0.04	59	50	*	*	*			
Karlstad	29.45	55	SE	2	c	29.59	+0.04	56	+1	E	4	o	*	0.47	61	54	*	*	*			
Færder (X'ania Fjord)	29.35	55	E	2	o	29.42	+0.05	56	-1	E	8	o	4	0.20	57	54	*	*	*			
Bodö	29.85	54	E	2	b	29.82	-0.01	53	-2	E	1	b	1	-	61	48	*	*	*			
Christiansund	29.61	58	E	5	o	29.61	+0.01	58	-1	SE	3	b	1	0.12	59	55	*	*	*			
Skudesnaes	29.52	57	NW	8	r	29.56	+0.04	56	0	NW	6	r	4	0.51	59	54	*	*	*			
The Scau (Skagen)	29.41	59	WNW	8	r	29.40	+0.11	58	+2	W	3	bc	2	0.67	59	54	*	*	*			
Blaavands Huk	29.66	55	WNW	6	o	29.68	+0.01	57	+2	WNW	7	o	5	0.12	59	54	*	*	*			
Cuxhaven	29.82	55	W	5	r	29.83	+0.01	57	+3	W	5	cpq	*	0.39	61	54	*	*	*			
The Helder	29.99	57	W	5	c	29.93	-0.01	57	+4	SW	3	o	2	-	59	54	*	*	*			
Brussels	30.12	53	WSW	4	bc	30.05	+0.03	52	-3	SW	1	r	*	0.12	60	49	*	*	*			
Berlin	29.86	55	W	1	c	29.92	+0.01	54	+1	W	4	c	*	0.16	61	50	*	*	*			
Frankfurt	30.10	53	SW	2	c	30.12	+0.01	52	-1	SW	2	c	*	0.16	61	50	*	*	*			
Munich	30.12	50	W	3	bc	30.19	+0.01	50	-5	W	4	o	*	0.32	59	45	*	*	*			
C. Gris Nez	30.12	60	W	4	o	29.95	-0.07	58	+4	SW	5	r	4	0.04	63	54	*	*	*			
La Hève	30.23	55	WNW	5	o	30.03	*	55	-1	SW	5	o	3	Trace	64	57	*	*	*			
Brest (St. Mathieu)	30.34	60	WSW	3	o	30.16	-0.03	59	+3	WSW	4	o	3	-	64	57	*	*	*			
Lorient (Boc Melau)	30.31	59	W	5	o	30.13	*	59	+2	W	5	o	4	-	63	54	*	*	*			
Rochefort (Ile d'Aix)	30.24	62	NW	4	c	30.25	*	61	-1	WSW	3	c	*	-	66	59	*	*	*			
Biarritz	30.37	66	NNE	3	b	30.25	*	59	+1	ESE	2	b	2	-	77	56	*	*	*			
Paris	30.22	60	NW	3	b	30.15	-0.03	54	-3	SSW	2	r	*	0.04	66	51	*	*	*			
Belfort	30.24	52	W	6	o	30.26	*	49	-1	W	4	r	*	0.16	59	49	*	*	*			
Lyons	30.27	64	NW	2	bc	30.27	*	55	+1	-	0	bc	*	-	71	50	*	*	*			
Nice	29.95	66	W	1	bc	29.94	+0.02	70	+3	E	1	b	2	-	79	57	*	*	*			
Perpignan	30.24	70	NW	3	b	30.22	-0.02	64	-1	NW	1	b	*	-	78	56	*	*	*			
Sanguinaire	30.00	68	NW	5	m	29.96	*	70	+2	SE	2	m	5	-	75	68	*	*	*			
Corunna (S.a.m.)	30.30	64	NW	3	b	30.21	-0.00	56	+1	NW	1	f	3	-	66	54	*	*	*			
Lisbon (S.a.m.)	30.19	72	WNW	3	b	30.17	+0.02	68	+2	NW	3	b	2	-	82	64	*	*	*			
Gibraltar	30.44	72	E	1	o	30.09	*	71	-1	E	2	o	*	-	*	*	*	*	*			
Azores (P. Delgada)	30.23	74	SSW	5	o	30.19	+0.01	74	+2	SSW	5	o	4	-	77	72	*	*	*			
Azores																						

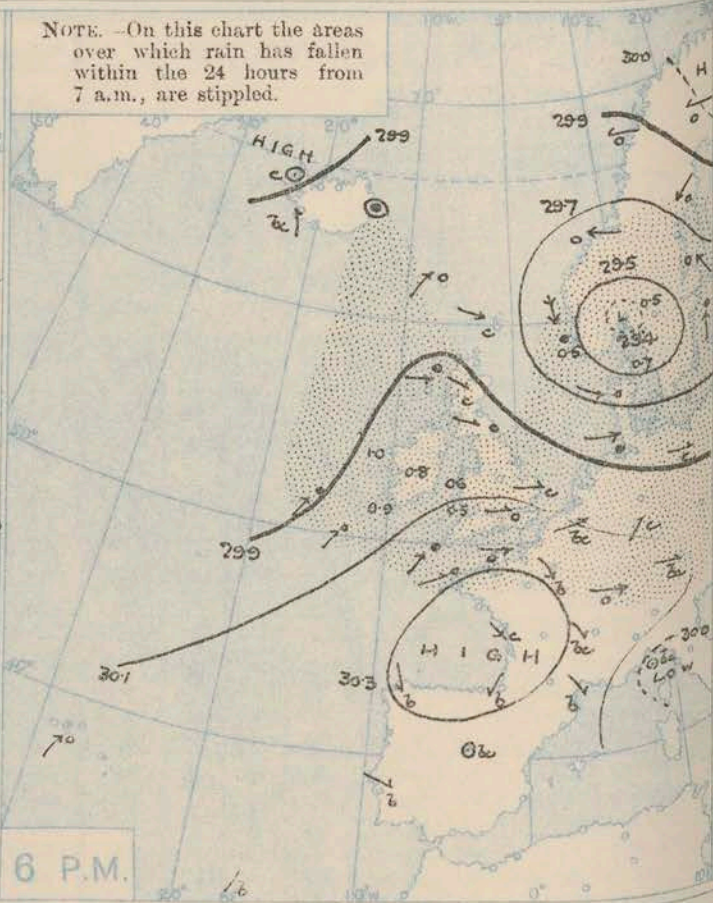
* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



NOTE.—On this chart the areas over which rain has fallen within the 24 hours from 7 a.m., are stippled.



GENERAL INFERENCE

With the present very complex distribution of pressure wet, windy

WEATHER PROSPECTS.

weather is likely to prevail all over the country

FORECASTS FOR THE 24 HOURS NOON FRIDAY

0 { a } Calms and light variable breezes, then Easterly and freshening; fine to dull and rainy; cold.

2 { a } Increasing southerly and South-Westerly winds; dull to rainy, fair intervals later; cold.

3 Same as No. 5.

4 { a } Same as No. 2.

5 { a } South-Westerly and Westerly winds, strong and squally, a gale on coast; rainy, fair intervals later; cold.

FORECAST DISTRICTS.



STORM WARNINGS.

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

SOUTH CONE HOISTED AT 5:20 AM. TODAY.

TO NOON SATURDAY.

6 { a } South-Easterly to South-Westerly winds, strong to a gale; squally, rainy, fair intervals later; cold.

8 { a } Same as No. 5.

9 { a } Same as Nos. 6 & 7.

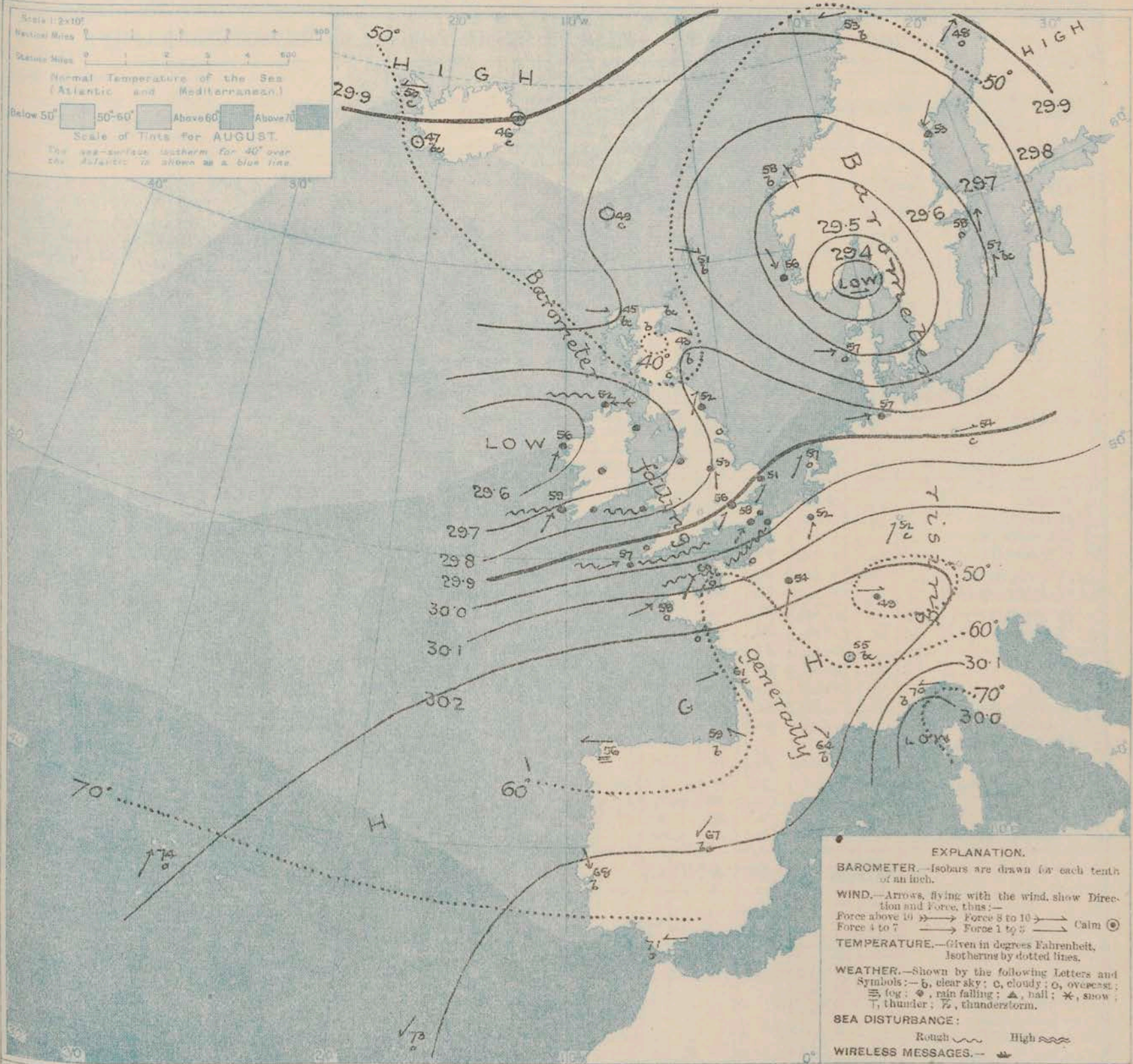
10 { a } Same as No. 5.

11 WESTERN CHANNEL AND BAY.

South-Westerly and Westerly strong winds and gales, moderating later; rough seas; squally, rainy, mist or fog, fairer later; cold.

THE FURTHER OUTLOOK.

AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A high pressure system extends from the lower Atlantic to central Europe, the barometer being above 30.2 in. over Spain and a great part of the Bay and France. A new depression has arrived on the Irish coast, with the barometer below 29.6 in. In a depression on the Skager Rack the barometer is at 29.4 in. From Ireland and Brittany across to the Baltic the gradient is rather steep.

There are well marked cyclonic wind circulations round the two pressure minima. Fresh to strong or high winds are reported in many localities, and an easterly gale on the Dougal coast, and on

the Christiania Fjord. Over the British Isles' temperature ranges from 40° at Traim to 60° at Jersey; on the Continent from 43° at Belfort to 70° at Nice and 71° at Gibraltar (a heavy Levante); in Scandinavia from 48° at Haparanda to 58° at Christiansund and Stockholm; and in Iceland from 46° to 50° . The weather is fine and clear over eastern Scotland, northern Norway and southern France, elsewhere it is in a very unsettled state, rain falling at a large number of stations. The sea is rough or rather rough on many parts of the English, Irish, French and Danish coasts.

DAILY WEATHER REPORT.

Friday, 23rd August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
Aug 22nd 6 p.m.	50	14	Celtic	H	29.96	-0.03	SW	6-7	o										
" " "	56	8	Victorian	H	30.02	-0.01	SW	1-3	c										
" " "	51	15	Montcalm	H	29.89	-0.02	SW	6-7	r										
" " 7 a.m.	50	18	Celtic	H	30.04	-0.03	SW	4-5	o										
" " "	50	17	Franconia	O	30.04	-0.02	SW	6-7	o										
" " "	56	13	Victorian	H	30.03	+0.01	SSW	1-3	bc										
" " "	51	18	Montcalm	H	29.97	-0.02	SSW	4-5	r.										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					hr.	Ramsgate ...	In.					hr.
Oban ...	0.01	58	50	bc.o	o.c.bc	2.6	Margate ...	0.06	62	50			7.7
Stonchaven ...	0.02	58	46	bc	bc.c	0.9	Deal ...	0.05	63	51			3.0
St. Andrews ...		59	45			7.5	Littlestone ...		65	50	sp.c	bc.o	6.4
Carnoustie ...		62	44	b	b	6.7	Folkestone ...	0.05	63	50	bc.b		7.5
England, N.E.							Hastings ...	0.17	64	51	o.bc	b.bc	8.0
Harrogate ...		59	41	b	b.bc	7.4	Bexhill-on-Sea ...	0.19	64	52	b.bc	bc.og	7.8
Scarborough ...		63	47	bc	bc	2.7	Eastbourne ...	0.26	62	51	bc.b	bc.o	7.6
England, N.W.							Seaford ...	0.27	63	51	b	bc	6.7
Blackpool ...	0.05	58	50	bc	bc.c	8.1	Brighton ...	0.19	65	51	b.bc.b	c.bc.c	7.7
Southport ...	0.05	58	48	bc.or.c	b.bc.o	7.8	Worthing ...	0.09	65	50	bc	bc	
Buxton ...	0.03	56	52	bc	bc	6.1	Bognor ...						
Douglas ...	0.02	59	45	bc	bc.o	3.2	Southsea ...	0.09	63	50	bc	bc	9.3
Wales.							Bournemouth ...	0.04	63	51	b.bc		8.1
Rhyl ...	0.07	59	49	b	b	6.1	Weymouth ...	0.09	63	50	bc	bc.c	5.1
Colwyn Bay ...	0.19	60	51	bc	b.bc	5.3	Teignmouth to 9 p.m.		64	53	b.bc	bc.c	5.2
Llandudno ...	0.22	61	50	bc		5.1	Torquay ...	0.01	63	51	b	c.o	5.4
Bettws y-Coed ...							Paignton ...	0.02	64	51	b.bc	bc.o	5.4
Aberystwyth ...	0.52	58	51	r.o.c	bc.o	4.5	Weston-super-Mare ...		59	54	b	bc.o	5.4
England, E.													
Walton-on-the-Naze ...	0.16	62	50	b.bc	bc.c	6.1							
Lowestoft ...	0.54	59	50	b.bc.c	c.s	5.4							
Felixstowe ...	0.23	62	50	bc.c	bc.o	6.4							
Southend-on-Sea ...	0.02	65	49	b.bc.b	bc	8.0							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.		Min. on Grass.		Fore-noon.	After-noon.	Night.	
			Max.	Min.						
			24 HOURS ENDED 9 A.M. TO-DAY.							
Greenwich (Royal Obs.) ...	% 52	% 97	64	50	49	0.12	bc.	bc.c	c.og	Hr. 7.3
City (Rushmill Row) ...	"	"	65	57	53	0.12	" bc.	" bc.v	" r	6.9
Westminster (St. James's Pk.)	62	99	65	57	53	0.12	" bc.	" bc.v	" r	7.3
Camden Sq. (Brit. Rainfall)	55	97	65	52	51	0.14	b	b.c	c.or	7.7
Hampstead (Reservoir) ...	"	99	62	55	43	0.15	bc	om	om	7.4
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore-noon.	After-noon.	
South Kensington ...	"	"	64	49	42	0.09	f 0.6c	bc.c	c-o	" 7.4
" " (Roof of M.O.)	55	94	64	50	"	"	"	"	"	"

Additional Observations for Yesterday.

STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun- shine
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.					
Dublin to 4 p.m.	0.07	61	45	43	r. b.	bc	ep.	4.1
Plymouth to 9 p.m.	0.01	62	51	45	bcv	bcv	od	4.5
Darwen "	"	"	"	"	"	"	"	"
Manchester "	0.02	59	44	"	or.	bc	bc.	5.1
Birmingham "	0.41	59	46	39	r. o	o. c	o	"

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 60° over a large part of the British Isles, but at Dungeness it touched 66°. Night minima below 40° occurred in the north of Scotland. Rain has been general, heavy in our western districts, about an inch over southern Ireland. Valencia had no bright sunshine, and a few other localities less than 2 hours, but as a rule the records were much larger than of late. As far west as the 20th meridian ships experienced light to strong southerly and south-westerly winds, and dull to rainy weather.

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

23rd & 24th Aug 1912.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...		4.50	11.56	7.2
Greenwich ...		4.51	11.56	7.0
Wick ...		5.0	12.3	7.6
Valencia ...		5.1	12.2	7.3
		4.53	12.15	7.37
		4.55	12.14	7.34
		5.40	12.44	7.49
		5.41	12.43	7.46

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 4s per annum, for postage and wrappers.

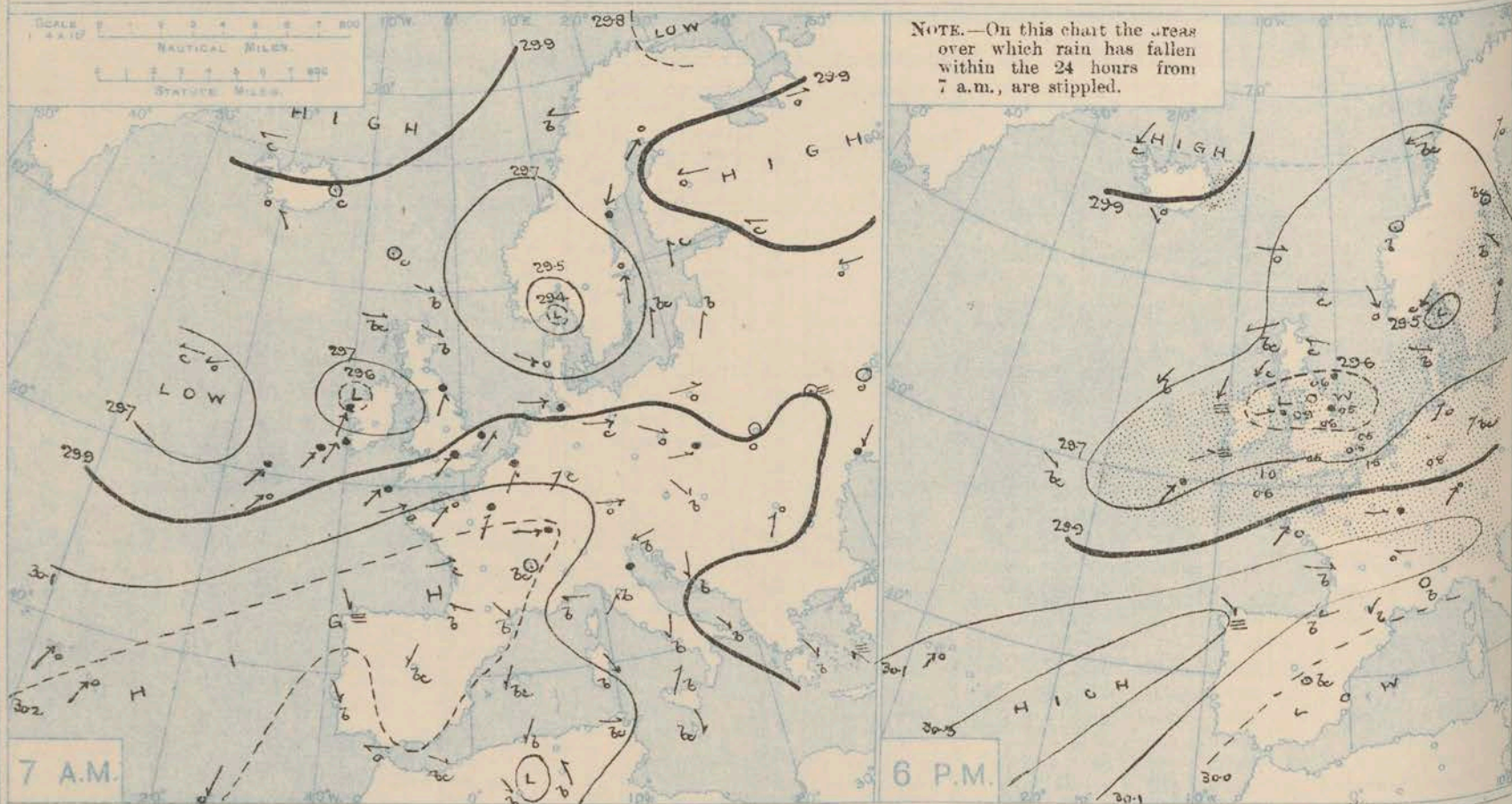
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,
24th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 2 HOURS.							Sea- state for Yester- day.
	BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER							
	At 32° Fabr. and M.S.L. Lat. 45°.	In.	Dry Bulb.	Force (0 to 12).		Weather.	At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	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.			
Lerwick ...	29.67	52	W	3	c	29.67	+0.1	50	-1	W	3	bc	2	55	49	bc	c	bc	bc	bc	bc	bc	
Stornoway ...	29.72	53	ENE	3	bc	29.73	+0.1	45	0	N	1	b	1	57	41	bc	bc	bc	bc	bc	bc	bc	
Castlebay (Barra Isd.)	29.68	55	NNE	3	b	29.70	+0.1	49	-2	N	3	b	3	57	46	c.o	c.o	b	b	b	b	b	
Malin Head...	29.62	52	NE	4	cm	29.66	+0.4	52	0	NE	2	bc	2	54	51	opq	cm	cm	cm	cm	cm	cm	
Blacksod Point	29.62	56	NNE	5	w	29.66	+0.1	54	-2	NNE	4	o	2	58	53	opm	opm	cm	cm	cm	cm	cm	
Valencia ...	29.67	58	WSW	3	m	29.62	+0.1	55	-4	-	0	om	4	60	54	om	om	om	om	om	om	om	
Roche's Point	29.67	61	WSW	4	o	29.60	0	56	-3	N	3	o	2	63	53	2.0	o	o	o	o	o	o	
Birr Castle ...	29.58	60	WSW	2	o	29.62	0	52	-7	NW	1	m	4	61	51	or	or	or	or	or	or	or	
Donaghadee ...	29.56	56	NNW	4	o	29.64	+0.1	53	-1	NNW	4	cp	4	60	52	orm	orm	bc	bc	bc	bc	bc	
Liverpool Obsy.	29.57	59	WSW	4	r	29.57	0.0	55	+3	WSW	1	o	2	61	52	or	or	o	o	o	o	o	
Holyhead ...	29.56	59	WSW	3	ompo	29.57	0.0	55	-2	NNE	4	c	3	60	54	o.cpm	o.cpm	cm	cm	cm	cm	cm	
Pembroke (St. Ann's Hd.)	29.58	58	SW	6	r	29.56	-0.3	56	-2	WSW	1	grm	4	60	56	omq	omq	omq	omq	omq	omq	omq	
Newquay ...	29.79	58	SSW	5	of	29.54	-0.1	58	+1	WSW	5	af	3	60	57	omf	omf	omf	omf	omf	omf	omf	
Scilly (St. Mary's)	29.82	58	WSW	5	md	29.57	0.0	57	0	WNW	5	fe	5	60	56	md	md	md	md	md	md	md	
Jersey (St. Aubin)	29.95	63	SW	5	ogm	29.72	0	58	-2	SW	3	agpm	3	66	57	ogm	bc	bc	bc	bc	bc	bc	
Portland Bill ...	29.77	58	WSW	7	m	29.63	-0.4	58	0	SW	6	r	6	59	57	or	om	om	om	om	om	om	
Dungeness ...	29.72	61	WSW	8	o	29.65	+0.1	60	+2	WSW	6	rq	6	62	57	v.og	og	og	og	og	og	og	
Dover ...	29.72	60	SW	6	o	29.66	0	59	+3	SW	5	o	6	61	55	or	op	op	op	op	op	op	
Wick ...	29.70	52	-	0	bc	29.71	+0.1	44	-2	W	1	bc	1	54	39	bc	bc	bc	bc	bc	bc	bc	
Nairn ...	29.67	54	ENE	2	c	29.69	0	45	+5	-	0	bc	0	56	38	bc	bc	bc	bc	bc	bc	bc	
Aberdeen ...	29.68	53	ESE	2	c	29.70	+0.2	50	+7	NNW	1	bc	2	57	42	bc	bc	bc	bc	bc	bc	bc	
Leith ...	29.63	51	ENE	2	r	29.66	+0.1	52	+1	NE	2	r	0	55	49	org	org	org	org	org	org	org	
North Shields ...	29.57	53	ESE	2	r	29.63	+0.2	52	0	ESE	2	d	3	55	50	r	r	r	r	r	r	r	
Spurn Head ...	29.55	60	WSW	3	r	29.54	0.0	57	+5	WSW	3	fd	3	60	50	or	c.or	or	or	or	or	or	
Yarmouth ...	29.60	61	WSW	5	r	29.56	0.0	59	+8	WSW	3	r	2	62	51	omr	omr	omr	omr	omr	omr	omr	
Clacton-on-Sea ...	29.65	62	WSW	4	or	29.60	0.0	60	+5	SW	3	r	3	63	55	or	org	org	org	org	org	org	
Nottingham ...	29.61	61	WSW	3	r	29.68	0	59	+6	SW	1	dm	0	63	53	rm	rm	rm	rm	rm	rm	rm	
Bath ...	29.74	61	SW	4	r	29.61	0	59	+3	SW	2	r	0	65	53	-	-	-	-	-	-	-	
Oxford ...	29.70	61	WSW	6	o	29.61	0	59	+3	SSW	2	o	0	63	56	p	p	p	p	p	p	p	
London (Kew Obsy.)	29.70	62	SW	3	cd	29.63	0.0	59	+3	SW	3	om	0	66	56	or	o	o	o	o	o	o	
Isafjord ...	29.99	51	NE	4	c	30.02	+0.1	46	-4	-	0	c	0	54	41	bc	bc	bc	bc	bc	bc	bc	
Reykjavik ...	29.84	60	NW	4	bc	29.83	0.0	49	+2	S	1	c	0	57	46	bc	bc	bc	bc	bc	bc	bc	
Vestmanna ...	29.88	56	NW	2	o	29.87	-0.1	49	+1	-	0	o	0	57	42	bc	bc	bc	bc	bc	bc	bc	
Seydisfjord ...	29.94	48	-	0	r	29.99	+0.2	45	-1	NE	2	o	0	54	41	bc	bc	bc	bc	bc	bc	bc	
Thorshavn ...	29.66	51	W	2	o	29.67	+0.2	50	+1	-	0	m	0	54	41	bc	bc	bc	bc	bc	bc	bc	
Haparanda ...	29.73	46	SW	2	o	29.65	-0.1	48	0	N	2	r	0	55	41	bc	bc	bc	bc	bc	bc	bc	
Hernösand ...	29.71	53	-	0	bc	29.64	0.0	54	+1	-	0	f	0	59	46	bc	bc	bc	bc	bc	bc	bc	
Stockholm ...	29.67	55	SE	2	b	29.56	+0.1	53	0	S	4	o	0	63	52	bc	bc	bc	bc	bc	bc	bc	
Wishby ...	29.64	55	SSW	2	r	29.61	0.0	56	-1	S	2	bc	0	63	50	bc	bc	bc	bc	bc	bc	bc	
Karlstad ...	29.57	57	E	2	c	29.52	-0.2	54	-2	ENE	4	r	0	63	52	Trace	Trace	Trace	Trace	Trace	Trace	Trace	
Færder (X'ania Fiord)	29.54	59	NE	6	o	29.54	+0.1	56	0	N	5	c	2	59	55	bc	bc	bc	bc	bc	bc	bc	
Bodö ...	29.72	50	ENE	4	bc	29.66	-0.1	52	-1	NE	4	b	2	57	46	bc	bc	bc	bc	bc	bc	bc	
Christiansund ...	29.58	60	-	0	b	29.59	+0.2	56	-2	NE	1	o	1	68	55	bc	bc	bc	bc	bc	bc	bc	
Skudesnaes ...	29.59	57	NNW	4	o	29.59	0.0	59	+3	N	2	b	2	63	54	bc	bc	bc	bc	bc	bc	bc	
The Scaw (Skagen)...	29.45	58	NE	5	c	29.50	+0.1	57	-1	NNE	4	bc	1	62	59	bc	bc	bc	bc	bc	bc	bc	
Blaavands Huk ...	29.65	55	WNW	2	b	29.59	+0.1	57	0	NW	2	b	2	Trace	59	54	bc	bc	bc	bc	bc	bc	
Cuxhaven ...	29.71	55	SW	3	o	29.53	+0.1	54	-3	ENE	2	o	0	61	52	bc	bc	bc	bc	bc	bc	bc	
The Helder ...	29.58	56	SE	2	r	29.56	+0.1	60	+3	WNW	1	r	1	61	55	bc	bc	bc	bc	bc	bc	bc	
Brussels ...	29.75	60	WSW	6	r	29.69	0.0	57	+5	WSW	5	o	0	60	51	bc	bc	bc	bc	bc	bc	bc	
Berlin ...	29.84	56	SW	1	bc	29.57	-0.4	52	-2	E	1	o	0	63	50	bc	bc	bc	bc	bc	bc	bc	
Frankfurt ...	29.80	54	SW	5	r	29.73	+0.3	58	+6	SW	5	r	0	59	52	bc	bc	bc	bc	bc	bc	bc	
Munich ...	30.07	49	SW	4	r	29.83	-0.2	58	+8	SW	6	c	0	59	48	bc	bc	bc	bc	bc	bc	bc	
C. Gris Nez ...	29.75	59	WSW	8	r	29.68	+0.1	59	+1	SW	6	r	6	61	59	bc	bc	bc	bc	bc	bc	bc	
La Hève ...	29.89	57	WSW	6	o	29.81	0	57	+2	SW	4	o	5	64	52	bc	bc	bc	bc	bc	bc	bc	
Brest (St. Mathieu) ...	30.01	60	SW	3	b	29.70	+0.8	59	0	SW	5	r	4	63	54	bc	bc	bc	bc	bc	bc	bc	
Lorient (Rec. Melan)...	29.84	61	WSW	5	o	td																	

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



GENERAL INFERENCE

The distribution of pressure is very complex, and further disturbances are indicated on the Atlantic. The unsettled weather

WEATHER PROSPECTS.

is therefore likely to be maintained for the present.

FORECASTS FOR THE 24 HOURS NOON SATURDAY

TO NOON SUNDAY.

0 {
a
b
1 {
a
b
2 {
a
b

Wind variable, mainly between East and North, light to moderate; changeable, fair or fine to rainy; cold.

3 {
a
b
4 {
a
b

South-Westerly and Westerly breezes, occasionally brisk; dull rainy, misty; cold.

5 {

South-Westerly and Westerly winds, strong to a gale on coast; brisk inland at times; squally, dull rainy; cold.

FORECAST DISTRICTS.



STORM WARNINGS

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

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

SOUTH CONE HOISTED 8.20 a.m. YESTERDAY.

6 {
a
b
7 {
a
b
8 {
a
b

Same as Nos. 0-2.

Same as No. 5.

9 {
a
b
10 {
a
b

Light to moderate North-easterly breezes, backing later and freshening; fair to dull, rainy; cold.

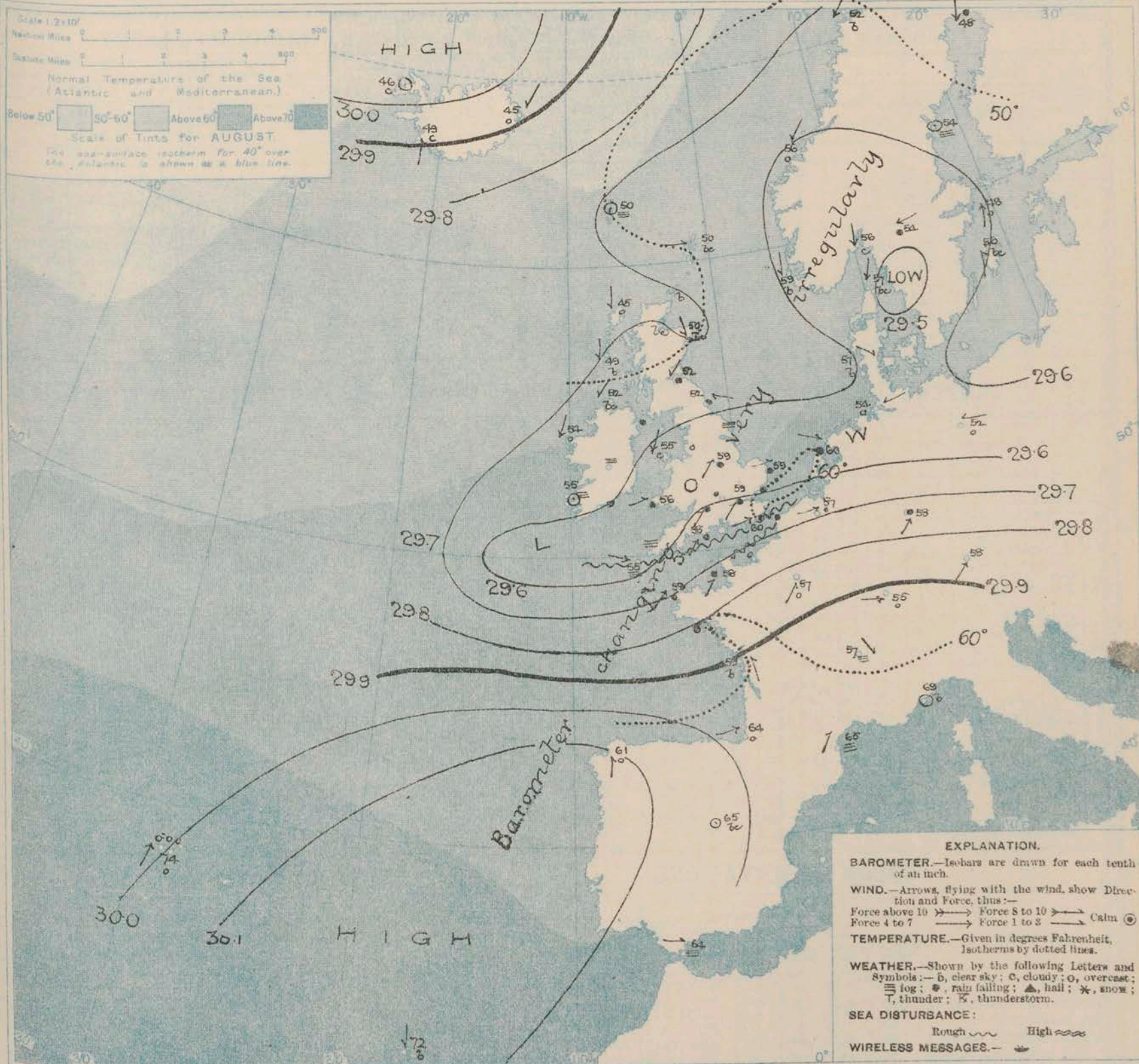
11 WESTERN CHANNEL AND BAY.

South-Westerly winds, strong to a gale; sea rough; squally, dull, rainy, fog or mist; cold.

THE FURTHER OUTLOOK (ALL DISTRICTS)

Conditions remaining very unsettled.

SYNOPTIC CHART FOR 7 A.M. SATURDAY, 24TH AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30.1 in. in an anticyclone between Portugal and the Azores, and above 30 in. in another between Iceland and Greenland. In a depression over southern Sweden the barometer is at 29.5 in. and it is nearly as low in a long belt extending from some distance out on the Atlantic across England to North Germany. The gradient is rather steep along the Channel and beyond the Bay, slight elsewhere.

The winds vary considerably in direction, but are south-westerly over the southern half of England and the western portion of the Continent, fresh to strong at a number of stations.

In other regions light breezes prevail. At the home stations temperature ranges from 44° at Wick to 60° at Clacton-on-Sea and Dungeness; on the Continent from 52° at Berlin to 69° at Nice; in Scandinavia from 48° at Haparanda to 59° at Skudenes; and in Iceland from 44° to 49°. Fine clear weather is reported in the Hebrides, but over our area generally the sky is very cloudy to overcast, rain is falling in many parts of Britain, and at several foreign stations. The atmosphere is foggy round the Bristol Channel, and off the Humber. A rough or rather rough sea is running along the Channel.

DAILY WEATHER REPORT.

Saturday, 24th August 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
Aug 24th Jan.	50	15	Cedric	O	29.62	+0.3	NW	4-5	bc	Aug 23rd Jan.	48	18	Olympic	H	29.89	-0.3	SW	4-5	o
" 23rd 6pm	49	22	Oceanic	O	29.81	+0.1	WNW	4-5	bc	" "	50	17	Oceanic	O	29.75	0.0	SW	4-5	r
" "	55	18	Cameronia	H	29.74	-0.1	ENE	6-7	c	" "	51	11	Montcalm	H	29.85	-0.1	SW	6-7	r
" "	54	16	Laurentic	H	29.72	-0.1	NE	4-5	b										
" "	49	13	Olympic	H	29.70	-0.6	SW	4-5	r										
" Jan	48	26	Franconia	O	29.86	+0.2	NW	4-5	o										
" "	54	21	Cameronia	H	29.68	+0.3	E	6-7	c										
" "	54	22	Laurentic	H	29.69	+0.6	ENE	4-5	o										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	0.01	56	47	o.c	bc.c.o	0.1		England, S.E.	Ramsgate	0.14	62	50	+	+	0.0	
	Stonehaven	0.01	61	39	b.bc	bc.c	4.2			Margate	0.52	63	52	r	r	0.0	
	St. Andrews	0.09	61	41	p	p	0.0			Deal	0.38	63	52	og. r	r. og	0.0	
	Carnoustie	0.01	55	40	b.o	o	0.0			Littlestone	0.01	61	51	+	+	0.0	
Engl. N.E.	Harrogate	0.58	60	49	r	r.o	0.0		England, S.W.	Folkestone	0.43	61	51	r	r.o	0.0	
	Scarborough	0.01	56	49	or	or.f	0.0			Hastings	0.26	61	57	or	or	0.0	
England, N.W.	Blackpool	1.04	59	51	or	or	0.0		England, S.E.	Bexhill-on-Sea	0.29	61	52	d	g	0.0	
	Southport	1.26	59	51	r	r	0.0			Eastbourne	0.50	60	53	org	or. og	0.0	
	Buxton	1.42	59	49	or.o	or	0.0			Seaford	0.46	61	54	org	org	0.0	
	Douglas	0.01	59	49	or.o	or	0.0			Brighton	0.40	61	53	or.o	or.o	0.0	
Wales.	Rhyl	1.32	63	51	r	r	0.0		England, S.W.	Worthing	0.30	61	53	r	r	0.0	
	Colwyn Bay	1.12	63	52	p.	r	0.0			Bognor	0.01	61	54	or	or	0.0	
	Llandudno	1.08	60	52	or	or	0.0			Southsea	0.38	61	54	or	or	0.0	
	Bettws y-Coed	0.01	61	50	r	r	0.0			Bournemouth	0.20	62	54	or	+	0.0	
England, E.	Aberystwyth	0.88	60	50	or	r.o	0.0		England, S.W.	Weymouth	0.19	62	55	or. bc	or. g	0.0	
	Walton-on-the-Naze	0.63	63	52	or	or	0.0			Teignmouth	0.03	63	54	c	or	0.0	
	Lowestoft	0.53	61	49	or	or	0.0			Torquay	0.03	62	55	o	or	0.0	
	Felixstowe	0.49	63	52	orm	orm	0.0			Paignton	0.10	62	54	orm	orm	0.0	
	Southend-on-Sea	0.37	63	52	r	o	0.0			Weston-super-Mare	0.04	63	52	d.o	or	0.0	

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
	%	%	Max.	Min.		Fore- noon.	After- noon.	Night.	
	24 HOURS ENDED 9 A.M. TO-DAY.								
Greenwich (Royal Obs.)	85	94	66	56	0.37	or	or	or	0.0
City (Banhill Row)	85	96	66	57	0.38	ru	r	r	0.0
Westminster (St. James's Pk.)	85	96	66	57	0.38	ru	r	r	0.0
Camden Sq. (Brit. Rainfall)	98	95	65	57	0.53	or	or.o	or	0.0
Hampstead (Reservoir)	98	98	63	55	0.56	or	or	or	0.0
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington	80	94	66	52	0.29	or	or.o	or.o	0.0
" (Roof of M.O.)	80	94	66	52	0.29	or	or.o	or.o	0.0

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.	Night.	Fore- noon.	After- noon.	
Dublin to 4 p.m.	0.63	64	52	51	r	ogd	ogd
Plymouth to 9 p.m.							
Darwen	1.48	61	51	45	or	or	0.0
Manchester	0.61	61	50	45	r	r	0.0
Birmingham							

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

24th-25th Aug. 1912.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth	...	4.51	11.55	6.58
Greenwich	...	5.1	12.2	7.3
Wick	...	4.55	12.14	7.34
Valencia	...	5.41	12.43	7.46

NOTES ON YESTERDAY'S WEATHER.

Yesterday's temperatures over a large part of the British Isles were again below 60°, 54° at Wick. Rain has been general except in northern Scotland, being generally, nearly an inch at Newquay. England and Ireland had no bright sunshine, while northern Scotland had very good records, up to 10 3/4 hours at Stromoy. As far west as the 22nd meridian ships had moderate to strong Easterly to Northerly winds on the northern routes, North-Westerly to South-Westerly on the southern routes, with dull to rainy weather.

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

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

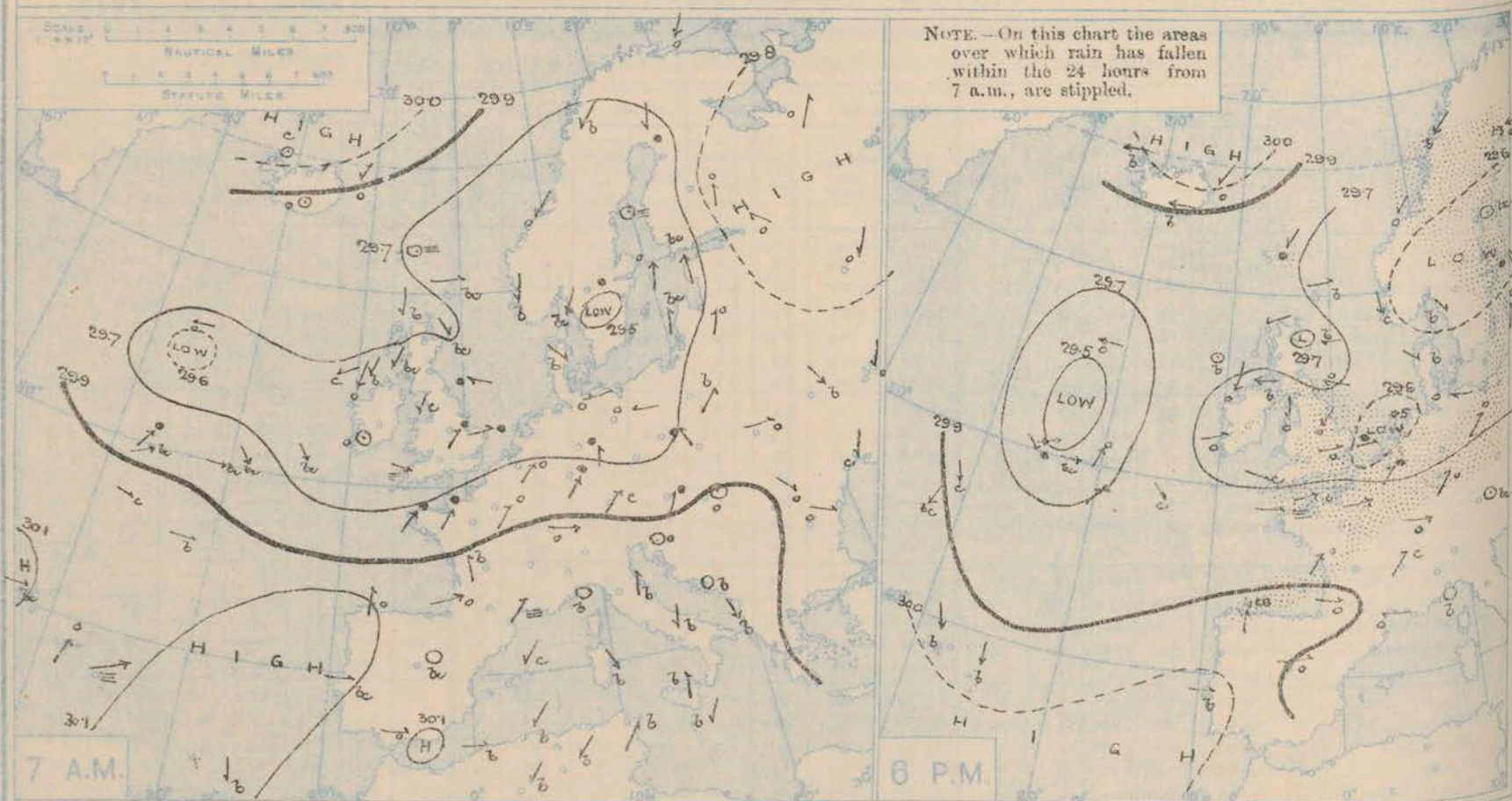
Sunday,
25th August, 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.															
	BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMP.	WIND.		Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.																								
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.				Dirac.	Force (0 to 12).				At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).	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.	"				In.	In.	"	"			In.	"					Hours.
Lerwick	29.67	53	WSW	3	bc	29.66	-0.01	50	0	SE	2	0	1	55	47	bc	bc	om	*	10.5																			
Stornoway	29.74	53	ENE	2	bc	29.76	+0.01	46	+1	NNE	1	bc	1	57	41	bc	bc	bc	*	7.5																			
Castlebay (Barra Isd.)	29.71	55	N	3	bc	29.71	+0.01	52	+3	ENE	3	c	2	57	49	bc	bc	bc	*	*																			
Malin Head	29.69	56	E	2	b	29.67	0.00	52	0	NE	1	m	1	59	50	bc	bc	b	*	*																			
Blacksod Point	29.66	56	NNE	4	o	29.63	-0.02	52	-2	-	0	o	2	58	46	o	o	o	*	*																			
Valencia	29.65	57	WSW	1	om	29.61	-0.01	54	-1	-	0	o	3	Trace	60	49	o	om	bc	0.0																			
Roche's Point	29.67	59	SSW	1	o	29.64	0.00	53	-3	-	0	c	2	64	53	og	og	o.c	2.0	*																			
Birr Castle	29.63	60	NE	1	c	29.63	0.00	55	+3	SW	1	c	0.02	62	52	og	og	o.c	*	*																			
Donaghadee	29.66	56	WNW	2	o	29.65	-0.01	53	0	ENE	3	r	3	56	53	om	om	om	*	*																			
Liverpool Obsy.	29.61	57	-	0	o	29.66	+0.01	55	0	SE	1	o	2	58	54	odg	og	og	0.0	0.0																			
Holyhead	29.61	59	N	1	om	29.64	0.00	56	+1	SW	1	c	1	60	54	o.c	o.c	o.c	*	*																			
Pembroke (St. Ann's Hd.)	29.65	57	WNW	2	c	29.67	+0.01	56	0	SW	1	og	2	63	55	og	og	og	0.9	0.0																			
Newquay	29.67	58	WSW	3	o	29.68	-0.01	56	-2	S	2	og	2	53	53	ov. of	ov. of	o	0.0	0.0																			
Scilly (St. Mary's)	29.69	58	WNW	3	c	29.68	0.00	54	-3	-	0	o	2	61	53	f	o.c	o.c	1.7	0.2																			
Jersey (St. Aubin)	29.72	59	WSW	5	og	29.76	0.00	56	-2	SW	2	og	2	62	55	c. og	og	og	*	*																			
Portland Bill	29.64	61	W	4	bc	29.71	+0.01	58	0	WSW	3	o	3	62	56	og	og	c	*	*																			
Dungeness	29.58	61	W	2	o	29.70	+0.02	60	0	SW	3	c	3	61	57	og	og	o.c	*	0.0																			
Dover	29.59	59	W	2	o	29.72	0.00	58	-1	W	2	bc	3	59	55	og	og	o.c	0.0	0.0																			
Wick	29.72	52	N	1	b	29.73	0.00	46	+2	WNW	1	bc	1	54	41	bc	bc	bc	*	*																			
Nairn	29.69	55	E	1	bc	29.73	0.00	44	-1	-	0	bc	1	59	37	b	bc	bc	9.4	5.3																			
Aberdeen	29.73	52	E	1	b	29.74	0.00	41	-9	NW	1	bc	2	59	37	bc	bc	bc	*	*																			
Leith	29.73	54	ESE	2	f	29.71	+0.01	52	0	ESE	2	bc	Trace	56	50	o	o	o	*	*																			
North Shields	29.70	56	ESE	2	o	29.71	0.00	54	+2	ESE	1	o	3	57	50	f	o	o	0.0	0.0																			
Spurn Head	29.61	55	NE	5	o	29.68	0.00	55	-2	NE	4	c	4	57	52	f	f	o.c	*	*																			
Yarmouth	29.58	61	WSW	3	r	29.69	+0.02	58	-1	-	0	o	0	62	57	om	om	om	0.0	0.0																			
Clacton-on-Sea	29.60	59	SSW	2	og	29.69	+0.03	57	-3	WSW	2	o	2	60	57	og	og	og	?	?																			
Nottingham	29.61	57	NE	3	o	29.67	0.00	55	-4	ENE	1	om	0.13	60	54	om	og	og	0.0	0.0																			
Bath	29.64	63	W	3	c	29.70	0.00	55	-4	W	2	b	0.28	69	53	-	-	-	1.7	*																			
Oxford	29.64	61	-	0	bc	29.71	0.00	55	-4	SW	2	o	0.26	65	53	r	c	bc	*	*																			
London (Kew Obsy.)	29.62	62	WSW	1	o	29.71	+0.01	56	-3	SW	2	bm	0.34	63	54	om	om	om	0.2	0.2																			
Isafjord	30.00	52	E	4	b	30.03	+0.03	41	-5	-	0	b	0	0	0	0	0	0	GALES.																				
Reykjavik	29.88	66	W	2	b	29.98	-0.02	47	-2	-	0	o	0	0	0	0	0	0	Duration and Extreme Force																				
Vestmanna	29.90	52	E	4	b	29.99	+0.02	46	-3	E	7	o	0	0	0	0	0	0	on British Coasts.																				
Seydisfjord	30.02	48	NE	3	o	30.08	+0.01	42	-3	-	0	c	0	0	0	0	0	0																					
Thorshavn	29.74	50	NE	6	r	29.83	+0.03	48	-2	NE	6	r	0	0	0	0	0	0																					
Haparanda	29.63	53	E	4	r	29.60	-0.02	54	+6	S	2	o	1.26	57	48	Trace	61	54																					
Hernösand	29.58	55	-	0	bc	29.56	0.00	58	+4	S	2	b	Trace	61	54	Trace	63	50																					
Stockholm	29.62	54	S	2	b	29.51	+0.01	59	+1	SE	2	r	0.24	64	52	0.24	64	52																					
Wisby	29.64	53	S	2	c	29.65	+0.01	57	+1	S	2	c	0.16	59	52	0.16	59	52																					
Karlstad	29.58	54	-	0	o	29.59	+0.02	57	+3	-	0	c	0.16	59	52	0.16	59	52																					
Færder (Xlantia Fiord)	29.56	60	WSW	2	b	29.55	0.00	60	+4	SSW	2	c	2	61	55	0.16	61	55																					
Bodö	29.61	51	NE	4	b	29.58	0.00	52	0	ENE	1	bc	1	54	48	0.04	54	48																					
Christiansund	29.64	55	NE	3	o	29.66	+0.01	51	-5	N	3	o	1	59	50	0.08	59	50																					
Skudesnaes	29.59	56	NNW	4	c	29.63	+0.01	58	-1	NNW	4	c	2	61	52	0.08	61	52																					
The Scaw (Skagen)	29.59	57	NW	2	b	29.60	+0.01	58	+1	SW	2	b	1	61	52	0.08	61	52																					
Blaavands Huk	29.63	57	NW	1	bc	29.65	+0.01	56	-1	SE	1	b	1	63	48	0.08	63	48																					
Cuxhaven	29.62	59	E	1	o	29.65	+0.01	58	+4	E	1	o	0	61	54	0.08	61	54																					
The Helder	29.58	59	SSW	4	r	29.69	+0.04	59	-1	N	2	c	0.51	61	57	0.51	61	57																					
Brussels	29.64	58	SW	2	r	29.74	+0.04	59	+2	WSW	1	o	0.39	61	55	0.39	61	55																					
Berlin	29.67	56	SW	1	o	29.65	0.00	57	+5	SW	1	o	0.28	61	52	0.28	61	52																					
Frankfurt	29.74	62	SW	1	o	29.73	+0.04	61	+3	SW	3	o	0.08	63	57	0.08	63	57																					
Munich	29.82	59	-	0	bc	29.81	+0.01	63	+5	SW	6	bc	0	68	55	0	68	55																					
C. Gris Nez	29.63	59	WSW	3	o	29.73	+0.03	59	0	WSW	5	c	4	63	57	0.24	63	57																					
La Hève	29.71	59	WSW	6	o	29.73	0.00	58	+1	SSW	2	o	2	63	52	0.08	63	52																					
Brest (St. Mathieu)	29.79	61	W	2	m	29.76	+0.02	57	-2	SE	2	o	3	64	54	0.12	64	54																					
Lorient (Bec Melen)	29.78	59	W	4	o	29.72	0.00	56	-4	ENE	3	o	3	63	52	0	63	52																					
Roche fort (Ile d' Aix)	29.87	63	SW	4	o	29.80	0.00	64	+5	SW	3	f	0.12	68	57	0.12	68	57																					
Biarritz	29.94	66	W	3	o	29.82	0.00	60	-4	ESE	2	b	3	71	57	0	71	57																					
Paris	29.72	66	WSW	4	o	29.81	+0.02	60	+3	SW	1	c	0.04	69	54	0.04	69	54																					
Belfort	29.85	65	W	5	o	29.89	0.00	59	+4	W	4	o	0	71	55	0	71	55																					
Lyons	29.84	72	SW	2	c	29.88	0.00	62	+5	SE	1	bc	0	79	57	0	79	57																					
Nice	29.88	64	-	0	b	29.91	+0.02	64	-5	-	0	o	0	79	57	0	79	57																					
Perpignan	29.87	72	E	1	o	29.86	+0.01	68	+3	-	0	b	0	79	63	0	79	63																					
Sanguinaire																																							
Corunna (8 a.m.)	29.93	64	S	3	o	29.72	-0.03	60	-1	WNW	3	r	3	70	57	0.59	70	57																					
Lisbon (9 a.m.)	30.03	64	W	3	b	29.97	+0.02	66	+3	SSW	4	o	2	75	61	0	75	61																					
Gibraltar	29.90	69	W	3	b	29.89	0.00	63	-1	W	4	b	0	75	61	0	75	61																					
Azores (P. Delgada)	29.95	71	N	4	b	29.95	+0.02	68	-5	-	0	b	2	77	68	0	77	68																					
Azores (Horta)	29.99	68	NNW	4	b	29.96	0.00	68	-6	-	0	bc	1	77	64	0	77	64																					
Madeira (Funchal)	30.08	73	NE	2	o	30.04	+0.01	72	0	NE	1	o	2	75	63	0	75	63																					

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. 24th AUGUST



GENERAL INFERENCE

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

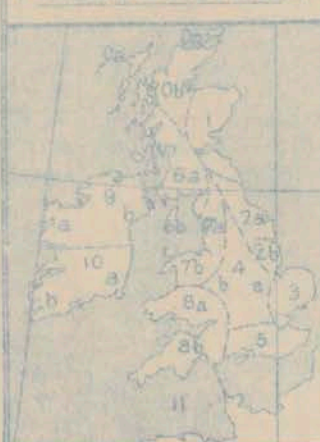
3

4 {
a
b

5

THE FURTHER OUTLOOK.

FORECAST DISTRICTS.



STORM WARNINGS.

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

Signals hoisted yesterday.

South Coast. North Coast.

Signals hoisted this morning.

South Coast. North Coast.

NO WARNINGS ISSUED

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

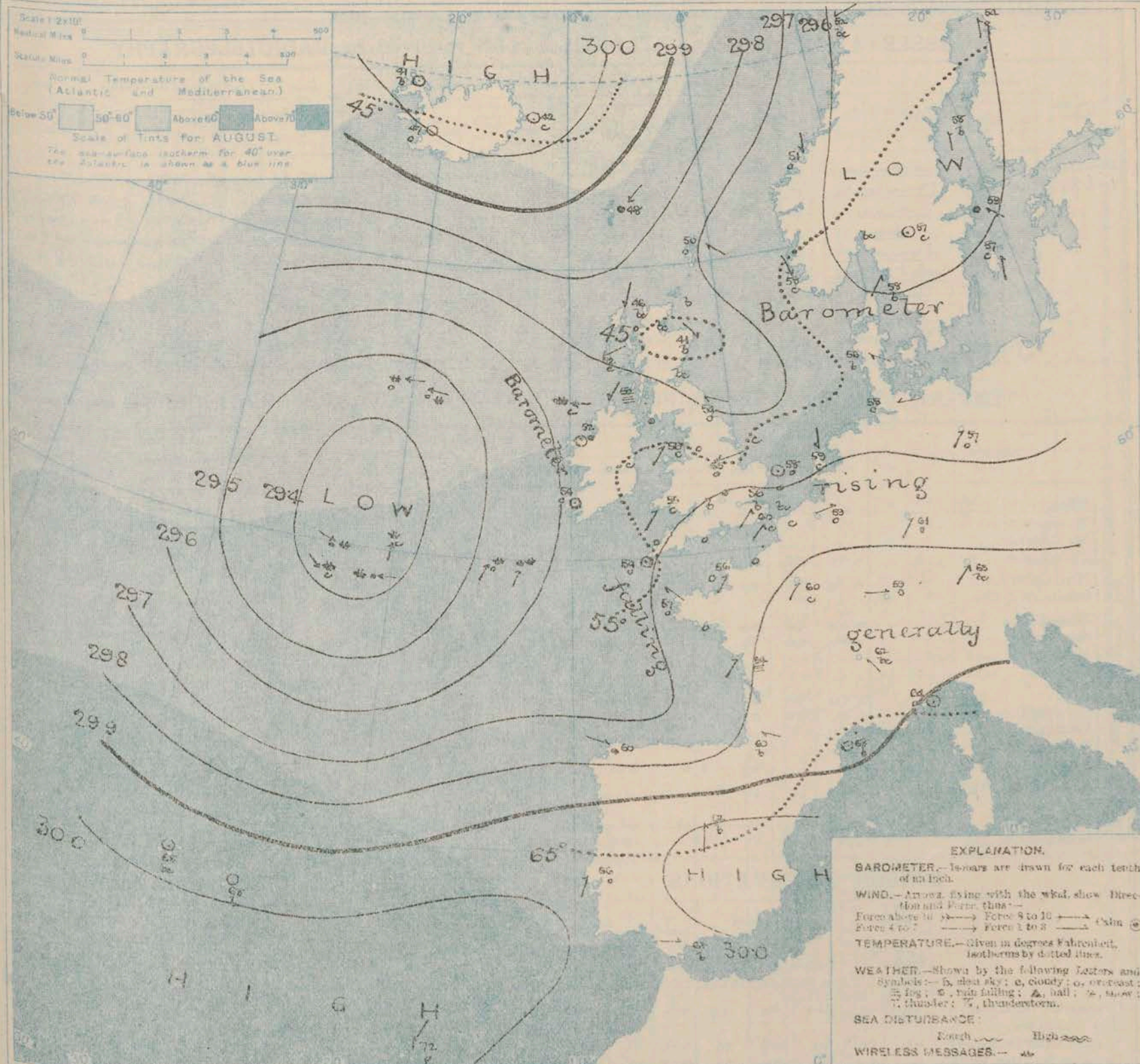
10 {
a
b

11 WESTERN CHANNEL AND BAY.

None Issued.

None Issued.

SYNOPTIC CHART FOR 7 A.M. SUNDAY, 25TH AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is still high, above 30.0 in both in Ireland and between the Spanish Peninsula and the Azores. In a depression far to the westward of Ireland it is below 29.4 in, and in another over Scandinavia it is below 29.5 in, and this relatively low over the Bay of Biscay, where a depression is in course of formation.

The wind varies greatly in direction, but is generally light or moderate in force. In the north of these islands it is mainly between North-West and North-East, and in the south and south-west from South-West to South. Nevertheless except where far around the Atlantic depression there is a circulation

or moderate to strong winds. Temperatures continue low generally. Over these islands it ranges from 60° in London to about 55° in many places, and to 44° at Aberdeen. The state of the sky varies considerably. Generally it is cloudy, in many places overcast, and at Donaghadee, Thorshavn, Stockholm and Conings rain is falling. In Iceland and at some southern French stations the weather is bright.

DAILY WEATHER REPORT.

Sunday, 25th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WPA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
25th, 7 a.m.	56	20	Lake Manitoba	H	29.46	+0.1	E	6-7	0	24th, 7 a.m.	55	10	Laurentic	H	29.67	-0.1	NE	1-3	0
24th, 6 p.m.	48	15	Minneltonka	H	29.81	-0.2	NW	1-3	bc.	"	55	12	Cameronia	H	29.68	-0.2	ENE	1-3	0
"	48	20	Finland	H	29.79	-0.6	SW	4-5	c.	"	49	19	Minneltonka	H	29.89	-0.1	NW	4-5	bc.
"	50	20	Bedric	O	29.57	-0.7	SSW	4-5	0	"	49	20	Dominion	O	29.78	+1.1	W	4-5	0
"	49	23	Dominion	O	29.57	-0.3	W	4-5	bc.	"	56	27	Lake Manitoba	H	29.61	-0.4	E	1-3	0
"	56	23	Lake Manitoba	H	29.54	+0.2	ESE	6-7	0	"	47	23	Finland	H	30.00	-0.3	W	4-5	bc.
"	50	24	Ausonia	H	29.47	0.0	WSW	8-9	bc.	"	49	28	Oceanic	O	29.86	+0.2	WSW	4-5	bc.
"	49	25	Marquette	H	29.67	-0.9	WNW	4-5	r.	"	47	28	Marquette	H	29.91	-0.5	WNW	1-3	r.
"	46	31	Mauritania	H	29.83	-1.1	WNW	6-7	c.	"	50	28	Ausonia	H	29.63	-1.5	SW	6-7	bc.
"	45	33	Havford	H	29.98	-0.4	NNE	4-5	bc.	"	44	36	Havford	H	30.11	-0.2	W	1-3	bc.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall. In.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m. Hr.			STATIONS.		Rainfall. In.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m. Hr.
			Max.	Min.	Forenoon.	Afternoon.							Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	...	60	49			4.5			Ramsgate	...	0.35	63	57			0.0
	Stonhaven	...								Margate	...	0.42	62	58			0.0
	St. Andrews	...								Deal	...	0.32	61	56	or. p.	g. o.	0.0
	Carnoustie	...	0.06	58	48	b	4.2			Littlestone	...						0.0
Eng. N.E.	Harrogate	...	0.16	54	50	or	0.0			Folkestone	...	0.60	59	57	r. o.	r. o.	0.0
	Scarborough	...				or	0.0			Hastings	...	0.35	61	57	or	or	0.0
England, N.W.	Blackpool	...	0.06	60	54	b	0.0			Bexhill-on-Sea	...	0.20	61	59	a	a	0.0
	Southport	...	0.06	60	54	0	0.0			Eastbourne	...	0.61	61	57	oe	oe	0.0
	Buxton	...					0.0			Seaford	...	0.46	61	57	r. g. f.	r. g. f.	0.0
	Douglas	...					0.0			Brighton	...	0.36	62	58	or	or	0.0
Wales.	Rhyl	...	0.04	61	55	r. o.	0.0			Worthing	...	0.64	63	57	or	or	0.0
	Colwyn Bay	...	0.11	60	52	c	0.0			Bognor	...						0.0
	Llandudno	...					0.0			Southsea	...						1.8
	Bettws y-Coed	...					0.0			Bournemouth	...	0.69	68	57	o. c. b.	c. b.	0.1
England, E.	Aberystwyth	...	0.31	61	57	r. o.	0.0			Weymouth	...	0.81	67	57	or	or	2.0
	Wotton-on-the-Hill	...	0.13	60	57	r	0.0			Teignmouth	...	0.28	71	58	or c. b.	bc. b.	5.1
	Lowestoft	...					0.0			Torquay	...						?
	Felixstowe	...	0.27	61	56	m. or.	0.0			Paignton	...	0.56	71	57	od. bc.	b. bc.	
	Southend-on-Sea	...	0.25	61	57	r	0.0			Weston-super-Mare	...						

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
	%	%	Max.	Min.					
Greenwich (Royal Obs.)	90	78	64	54	0.16	0	0.6	c. b. r.	0.0
City (Bunhill Row)									0.0
Westminster (St. James's Pk.)	94	85	62	55	0.19	bc	bc	bc	0.0
Camden Sq. (Brit. Rainfall)	94	81	63	54	0.15	or	or. bc.	bc. b.	0.0
Hampstead (Reservoir)		86	61	53	0.16	or. bc.	0	c.	0.2
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington			63	59	58	0.41	or	or	0.0
" (Roof of M.O.)	82	82	63	58					0.0

Additional Observations for Yesterday.

STATIONS.	Rain- fall.	TEMPERATURE.		WEATHER.			Sun- shine for Yester- day.
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.				
Dublin to 4 p.m.	0.14	59	53	or.	o. c.	o. c.	1.7
Plymouth to 9 p.m.	0.87	65	57	bc	od	c. b.	0.0
Darwen	0.24	58	53	or	u	ou	0.0
Manchester	0.14	60	56	or	0	0	0.0
Birmingham	0.14	62	57	r	0	0	0.0

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

	25 & 26 August, 1912.	Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth		4.53	11.55	6.58
		4.54	11.55	6.56
Greenwich		5.3	12.2	7.1
		5.4	12.2	7.0
Wick		4.57	12.14	7.31
		4.59	12.14	7.28
Valencia		5.43	12.43	7.44
		5.44	12.43	7.43

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 69° at Bath, but remained below 65° over this country as a whole, and below 60° at many places in the north. Rain fell over England and a considerable area on the Continent; 0.5 in. at the Kelder, and 1.3 in. at Haparanda. In Ireland and Scotland the weather was generally dry. In the latter country there was much bright sunshine, but over England and Ireland there was little or none. According to wireless reports cyclonic winds, moderate to very strong, prevailed as far west as the 30th meridian.

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

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1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

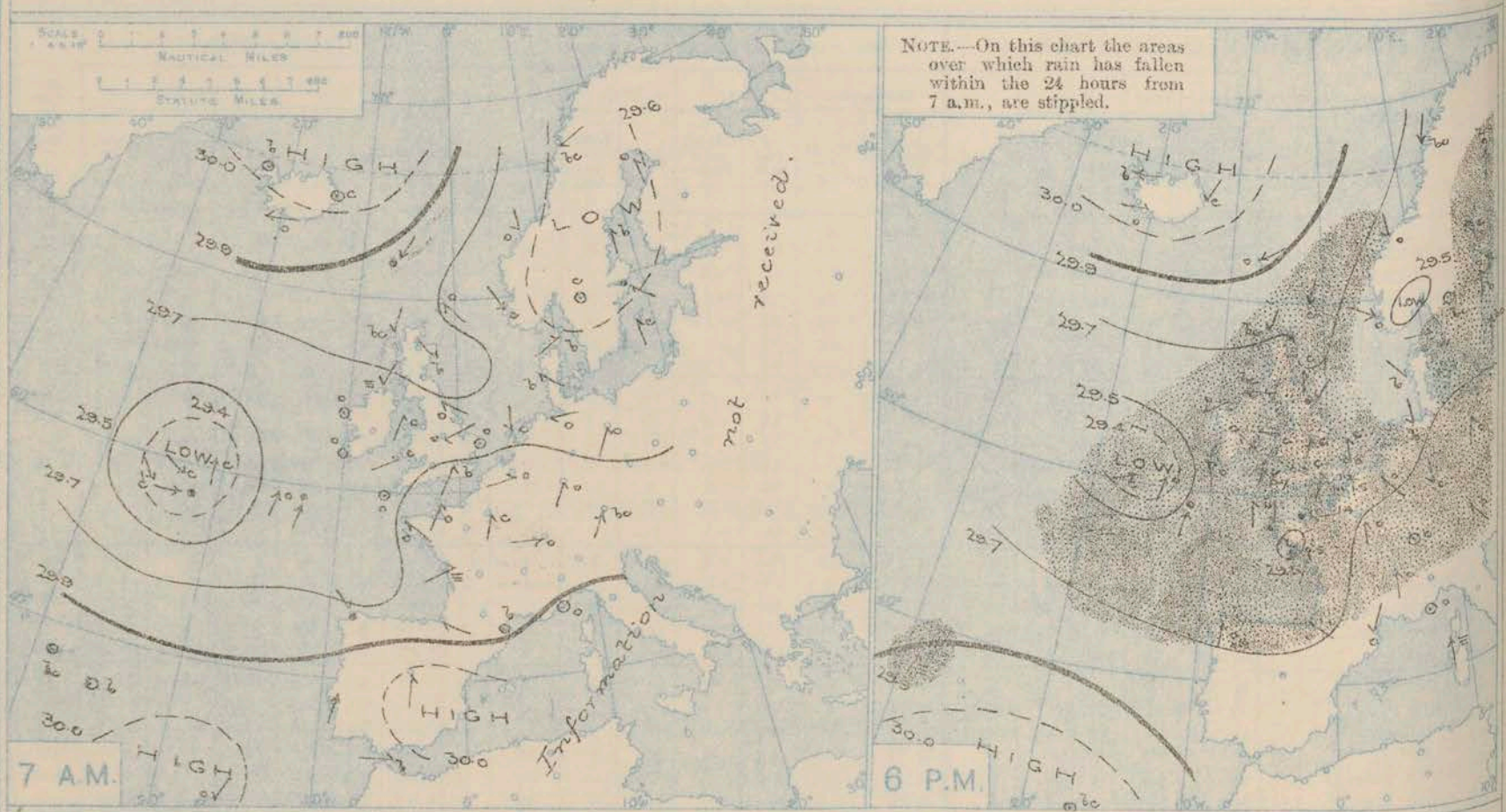
Monday,
26th August, 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS					Sun- shine for Yester- day.
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain- fall.	Temp.		Weather.						
													Max.	Min.	Morn'g.	Aftern'n.	Night.				
	At 32° Fabr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	(0 to 12).		At 32° Fabr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	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.	Hours		
Lerwick	29.74	52	NNE	5	c	29.69	-0.02	51	+1	N	5	cg	4	0.04	53	49	51	bc	bcq	10.2	
Stornoway	29.74	54	NE	2	bc	29.69	-0.01	51	+5	ENE	5	f	4	0.02	57	44	bc	bc	edpg.	9.5	
Castlebay (Barra Isd.)	29.67	55	NE	4	b	29.58	0.00	53	+1	NE	5	bc	4	-	58	51	c.b.	b	bcq	9.5	
Malin Head	29.61	54	E	3	bcw	29.47	+0.02	50	-2	E	4	bcw	2	0.27	56	49	om	om	om	9.5	
Blacksod Point	29.54	59	ENE	2	o	29.44	-0.01	55	+3	NNE	2	w	3	0.10	64	51	om	om	om	9.5	
Valencia	29.51	56	SSE	1	om	29.38	0.00	52	-2	-	0	om	3	0.36	60	51	om	om	om	9.5	
Roche's Point	29.53	54	N	2	o	29.40	0.00	53	0	N	2	f	2	0.46	60	52	bc.c	om.c	of	9.5	
Birr Castle	29.53	62	SE	1	c	29.40	0.00	52	-3	N	1	f	0	0.04	65	52	c	c	cg	9.5	
Donaghadee	29.62	55	ENE	3	o	29.47	-0.02	53	0	ENE	4	o	4	0.20	56	52	om	om	om	9.5	
Liverpool Obsy.	29.59	59	E	2	o	29.37	0.00	55	0	ESE	2	o	1	0.02	59	53	od	bc.c	o	9.5	
Holyhead	29.59	60	W	1	cy	29.37	-0.01	56	0	E	4	f	3	0.02	64	55	c	om	om	9.5	
Pembroke (St. Ann's Hd.)	29.57	56	SSW	3	c	29.37	-0.03	54	-2	S	1	cg	3	0.65	59	53	cg	cg	cg	9.5	
Newquay	29.55	56	SW	2	og	29.39	-0.02	55	-1	SW	1	c	2	0.11	60	52	om.c	o	c.of	9.5	
Scilly (St. Mary's)	29.56	57	S	1	of	29.40	-0.03	56	+2	WSW	2	omg	3	0.20	61	53	mg.	f	om	9.5	
Jersey (St. Aubin)	29.56	62	E	2	om	29.45	0.00	58	+2	WSW	4	om	2	0.48	63	56	om	of.c	om	9.5	
Portland Bill	29.59	58	S	3	c	29.37	-0.02	56	-2	W	5	f	4	0.15	61	56	c	c	c	9.5	
Dungeness	29.62	60	SW	2	c	29.28	0.00	58	-2	NW	3	f	3	1.10	63	56	c	c	c	9.5	
Dover	29.65	58	SW	1	o	29.19	0.00	57	-1	WNW	5	f	5	1.15	63	56	bc.c	bc.c	om	9.5	
Wick	29.70	53	NNE	2	o	29.65	0.00	52	+6	ENE	3	bcq	4	0.15	57	45	bc	bc.c	of.bq	9.5	
Nairn	29.68	55	NE	1	c	29.62	0.00	50	+6	NE	1	c	1	0.14	57	42	b	bc	r.d.c	9.5	
Aberdeen	29.70	54	S	2	c	29.61	-0.03	49	+8	WNW	2	o	2	Trace	59	40	b.b.c	bc.c	bc.p	9.5	
Leith	29.66	57	ENE	3	c	29.58	0.00	52	0	NE	3	o	0	-	57	51	bc	c	bc	9.5	
North Shields	29.68	54	NE	2	of	29.49	-0.02	53	-1	NNE	4	o	4	0.05	57	50	f	o	f	9.5	
Spurn Head	29.60	56	ENE	3	f	29.33	-0.03	56	+1	NE	4	w	4	0.01	59	51	c.c	f	f	9.5	
Yarmouth	29.64	63	S	3	c	29.26	-0.12	60	+2	ENE	6	f	6	0.46	68	57	om.b	bc.c	bc.c	9.5	
Clacton-on-Sea	29.65	62	S	3	o	29.17	-0.15	59	+2	NW	3	f	2	0.85	67	56	bc.c	c.c	bc.c	9.5	
Nottingham	29.61	62	SW	1	c	29.36	0.00	55	0	NE	4	f	0	0.03	65	53	om.c	om	bc.c	9.5	
Bath	29.58	61	W	2	c	29.34	0.00	54	-1	WSW	2	f	0	0.71	65	53	-	-	-	9.5	
Oxford	29.58	59	SSE	1	c	29.31	0.00	55	0	WSW	1	f	0	0.27	65	54	c	bc	c.og	9.5	
London (Kew Obsy.)	29.61	62	SSW	1	c	29.30	-0.04	55	-1	W	2	om	0	0.43	65	55	om.b	c	c.og	9.5	
Isafjord	30.02	50	E	4	b	30.04	+0.01	46	+5	E	2	o	0	-	-	-	-	-	-	9.5	
Reykjavik	30.01	53	W	3	o	29.99	-0.02	48	+1	SW	1	o	0	-	-	-	-	-	-	9.5	
Vestmanna	30.02	50	E	4	bc	30.00	0.00	46	0	-	0	o	0	-	-	-	-	-	-	9.5	
Seydisfjord	30.05	50	NE	1	c	29.98	+0.01	41	-1	-	0	c	0	-	-	-	-	-	-	9.5	
Thorshavn	29.91	49	ENE	4	o	29.88	-0.01	46	+2	NE	2	c	0	-	-	-	-	-	-	9.5	
Haparanda	29.56	56	SW	4	o	29.45	-0.01	51	-3	SSW	2	f	0	2.01	57	50	-	-	-	9.5	
Hernösand	29.55	54	-	0	c	29.49	-0.03	51	-7	W	2	c	0	0.04	59	45	-	-	-	9.5	
Stockholm	29.60	54	SW	2	b	29.52	-0.01	56	+3	SSW	2	o	0	0.51	59	48	-	-	-	9.5	
Wisby	29.66	58	SW	4	bc	29.58	-0.02	59	+2	WSW	2	c	0	0.04	63	54	-	-	-	9.5	
Karlstad	29.57	57	-	0	bc	29.49	-0.02	57	0	SW	2	c	0	-	60	52	-	-	-	9.5	
Færder (X'mania Fjord)	29.48	60	SW	4	o	29.45	0.00	56	-4	NW	6	o	3	-	63	55	-	-	-	9.5	
Bodö	29.60	52	NE	4	bc	29.60	+0.01	48	-4	NE	4	bc	2	-	54	48	-	-	-	9.5	
Christiansund	29.69	52	N	3	o	29.67	0.00	51	0	NE	2	o	1	0.16	55	48	-	-	-	9.5	
Skudesnaes	29.59	54	WNW	4	o	29.50	-0.01	54	-4	NE	4	b	2	-	59	54	-	-	-	9.5	
The Scaw (Skagen)	29.61	57	W	3	bc	29.52	-0.01	55	-3	SW	2	bc	1	Trace	63	50	-	-	-	9.5	
Blaavands Huk	29.67	57	NNW	1	b	29.55	-0.03	56	0	ENE	1	bc	1	-	64	46	-	-	-	9.5	
Cuxhaven	29.69	59	N	1	b	29.51	-0.06	56	-2	ESE	3	c	0	-	64	52	-	-	-	9.5	
The Helder	29.69	60	S	1	c	29.33	+0.12	59	0	E	4	f	2	Trace	64	59	-	-	-	9.5	
Brussels	29.65	61	SE	2	o	29.26	-0.10	63	+4	SE	2	f	0	0.12	70	59	-	-	-	9.5	
Berlin	29.73	60	SW	1	o	29.59	-0.05	59	+2	S	2	bc	0	Trace	63	55	-	-	-	9.5	
Frankfurt	29.74	60	N	1	c	29.50	-0.07	61	0	SE	2	f	0	0.12	73	57	-	-	-	9.5	
Munich	29.82	62	SE	1	b	29.62	-0.04	59	-4	NW	2	o	0	Trace	72	54	-	-	-	9.5	
C. Gris Nez	29.63	58	NE	2	c	29.22	-0.04	58	+1	W	6	f	4	1.54	63	55	-	-	-	9.5	
La Hève	29.57	63	SE	1	f	29.39	0.00	57	-1	WSW	7	o	7	1.42	77	54	-	-	-	9.5	
Brest (St. Mathieu)	29.60	59	N	1	f	29.52	-0.02	59	+2	SW	3	o	2	0.04	61	58	-	-	-	9.5	
Lorient (Bec Molen)	29.48	61	SW	2	f	29.50	0.00	58	+2	W	4	o	4	0.51	61	54	-	-	-	9.5	
Rochefort (Ile d' Aix)	29.59	66	SSW	3	f	29.63	0.00	63	-1	WSW	5	o	0	0.20	70	61	-	-	-	9.5	
Biarritz	29.67	73	ESE	3	o	29.74	0.00	66	+6	W	4	f	2	1.06	79	60	-	-	-	9.5	
Paris	29.66	68	SSW	2	o	29.42	+0.06	62	+2	WSW	3	o	0	0.08	75	59	-	-	-	9.5	
Belfort	29.76	70	-	0	o	29.58	0.00	60	+1	-	0	o	0	0.43	76	59	-	-	-	9.5	
Lyons	29.71	74	S	2	o	29.65	0.00	63	+1	SSW	1	o	0	0.16	82	61	-	-	-	9.5	
Nice	29.89	67	-	0	o	29.83	-0.03	68	+4	E	1	o	2	-	79	61	-	-	-	9.5	
Perpignan	29.75	70	NE	1	o	29.76	+0.01	70	+2	W	2	c	0	-	76	66	-	-	-	9.5	
Sanguinaire	29.89	75	S	4	w	29.82	0.00	68	0	SE	2	w	2	-	81	63	-	-	-	9.5	
Corunna (8 a.m.)	29.68	67	SSW	3	o	2															

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 AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

Atlantic low pressure systems continue to move eastward across these Islands, so that very unsettled weather will be maintained for a time.

FORECASTS FOR THE 24 HOURS NOON Monday

Monday

TO NOON Tuesday.

0 { a } E⁴ to W⁶ winds, fresh at times; cloudy
to dull, gusty, some rain; cold.

1

2 { a } E⁴ to W⁶ winds, strong or high at
times; squally, rainy; cold.

3

4 { a } W⁴ and S.W. winds, strong or high
at times; squally, very unsettled,
rainy; cold.

5

FORECAST DISTRICTS.



STORM WARNINGS.

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.

Signals hoisted at 9.10 a.m.

6 { a }
7 { a }
8 { a }
9 { a }
10 { a }

Same as Nos. 0 and 1.

Same as No. 5.

9 { a }
10 { a }
11 { a }

Winds very variable in force and direction; dull, unsettled, rainy; cold.

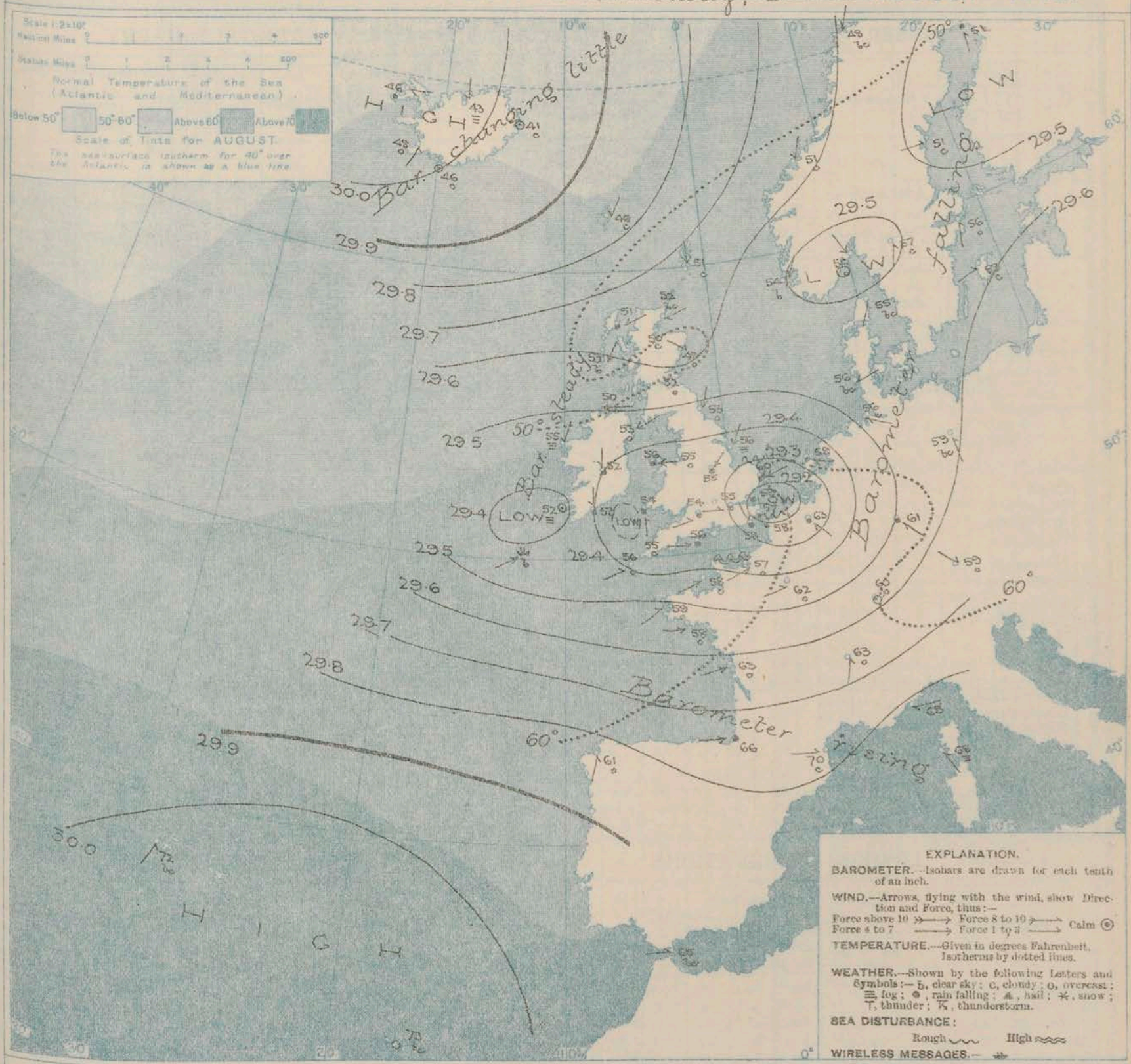
11 WESTERN CHANNEL AND BAY.

W⁴ and S.W. winds, strong or high at times; rough sea, squally, unsettled, some rain, mist or fog.

THE FURTHER OUTLOOK.

Conditions remaining very unsettled generally.

SYNOPTIC CHART FOR 7 A.M. Monday, 26th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The distribution of pressure is of an exceedingly unsettled type. Depressions are found off Kerry, Pembroke, the Thames Estuary, and two others over Scandinavia. The barometer is below 29.2 in on the Downs. Pressure is above 30.0 in. at the Azores and over western Iceland. The gradient is very variable.

The winds are mainly easterly to northerly on the northern side of the belt of lows, westerly to southerly on the southern side. The force varies from a light air to a fresh or strong wind, a high wind off Harre. At the home stations

temperature ranges from 49° at Aberdeen to 60° at Yarmouth; on the Continent from 56° at Buxhaven to 70° at Perpignan; in Scandinavia from 48° at Bodö to 59° at Wisby; and in Iceland from 41° to 48°. Overcast to dull weather prevails over practically the whole of the region under observation, and rain is falling in many parts of the British Isles, western Europe and the north of Sweden. A high sea is running off Harre, and it is rough or rather rough from the Straits of Dover to the Wash, moderate to smooth elsewhere.

DAILY WEATHER REPORT.

Monday, 26th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
26th, 7 a.m.	50	12	Auronia	H	29.43	+0.2	WSW	6-7	b	25th, 7 a.m.	50	20	Auronia	H	29.33	+0.1	S	4-5	c
25th, 6 p.m.	50	16		H	29.40	+0.2	S	1-3	c	"	48	24	Mauretania	H	29.32	-0.1	WSW	6-7	c
"	50	16	Mauretania	H	29.38	-0.1	WSW	4-5	c	"	49	15	Finland	H	29.56	0.0	SSW	4-5	0
"	49	11	Finland	H	29.52	+0.1	SW	4-5	c	"	49	24	Bedric	O	29.31	+0.7	WNW	4-5	c
"	50	13	Lampania	O	29.37	-0.1	SW	1-3	0	"	48	21	Marquette	H	29.57	0.0	W	6-7	c
1 p.m.	51	10		O	29.57	-0.4	SE	1-3	c	"	49	13	Manitou	O	?	-0.5	SSW	4-5	c

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	...	63	44	b	bc.	6.3	England, S.E.	Ramsgate	...	64	54	*	*	3.7
	Stonehaven	...	58	39	b	bc.	9.7		Margate	...	66	55	c.	0.	2.7
	St. Andrews	...	...	...	...	...	...		Deal	...	67	56	op.c.	bc.e.	1.0
	Carnoustie	...	58	46	b	b	7.8		Littlestone	...	...	...	...	...	2.0
England, N.E.	Harrogate	...	55	50	01	01.e	0.0	England, S.W.	Folkestone	...	63	55	mc.	bc.	0.6
	Scarborough	...	57	53	...	...	0.0		Hastings	...	63	55	0.c.	bc.	0.2
	Blackpool	...	62	52	bc.	c.	0.8		Bexhill-on-Sea	...	62	57	c	0	0.5
	Southport	...	61	52	0.0	0.0.c.	2.6		Eastbourne	...	62	56	01	bcy	1.9
England, N.W.	Buxton	...	...	...	...	...	...	England, S.W.	Seaford	...	63	57	c	c	0.8
	Douglas	...	58	52	bc.	0	0.2		Brighton	...	62	56	0.c.	c.bc.	1.1
	Rhyl	...	62	55	b.c.r.	0.	0.9		Worthing	...	64	55	...	...	...
	Colwyn Bay	...	63	58	c.bc.	b.bc.	1.2		Bognor	...	...	...	...	...	1.6
Wales.	Llandudno	...	63	55	c.b.	c.b.	2.0	England, S.W.	Southsea	...	65	56	c.	c.b.	1.5
	Bettws y-Coed	...	...	...	...	...	...		Bournemouth	...	63	54	0	c.	1.3
	Aberystwyth	...	61	55	0.c.	01	1.7		Weymouth	...	64	56	bc.	bcy	0.9
	Wolton-on-the-Maze	...	66	53	b	b	6.6		Teignmouth	...	63	55	c.bc.c	c.	1.0
England, E.	Lowestoft	...	68	57	01.c.bc.	bc.c.	4.4	England, S.W.	Torquay	...	60	55	0	bc.c.	0.0
	Felixstowe	...	66	57	bc.m	bc.m	4.5		Paignton	...	60	54	0	0	0.0
	Southend-on-Sea	...	68	63	0.b.	bc.b.	7.5		Weston-super-Mare	...	64	53	b.b.c.	bc.b.	2.0

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.	STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun-shine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.		Min. on Grass.		Fore-noon.	After-noon.	Night.				Max.	Min.	Min. on Grass.	Night.	Fore-noon.	After-noon.	
			Max.	Min.															
			24 HOURS ENDED 9 A.M. TO-DAY.																
Greenwich (Royal Obs.) ...	64	96	68	54	47	0.86	b	b	b.c.	3.1	Dublin to 4 p.m.	-	62	53	48	c.b.c	bc.	c.b.	
City (Sunhill Row) ...	"	"	"	"	"	"	"	"	"	3.2	Plymouth to 9 p.m.								
Westminster (St. James's Pk.)	71	99	65	55	54	0.74	bc.	"	"	3.9	Darwen "								
Camden Sq. (Brit. Rainfall)	"	97	69	54	52	0.72	bc.	bc.	c.c.	4.3	Manchester "	0.06	64	53	"	0.0	bc.	0.	1.8
Hampstead (Reservoir) ...	"	97	69	52	43	0.70	bc.	01	01	4.2	Birmingham "	-	63	53	49	c	c	c	3.1
24 HOURS ENDED 6 P.M. YESTERDAY.																			
South Kensington ...	"	"	66	54	50	-													
" " (Roof of M.O.)	"	96	66	55	"	"	c.m.c	c	c	2.6									

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

26th & 27th Aug. 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 6.54 G.M.T. 6.55	G.M.T. 11.55 G.M.T. 11.54	G.M.T. 6.56 G.M.T. 6.53
Greenwich	5.44 5.5	12.2 12.1	7.0 6.57
Wick	4.59 5.1	12.14 12.3	7.28 7.25
Valencia	5.44 5.45	12.43 12.42	7.43 7.40

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 65° at some of our southern stations, but it was again below 60° in many localities. Rain has fallen everywhere, very heavily in places, more than an inch in Kent, north-eastern France and at Biarritz, over 2 inches in the north of Sweden. The duration of bright sunshine was very variable, several localities having none, while Stornorway had over 10 hours. As far west as the 25th meridian ships experienced light to strong southerly to westerly winds, and cloudy to rainy weather.

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

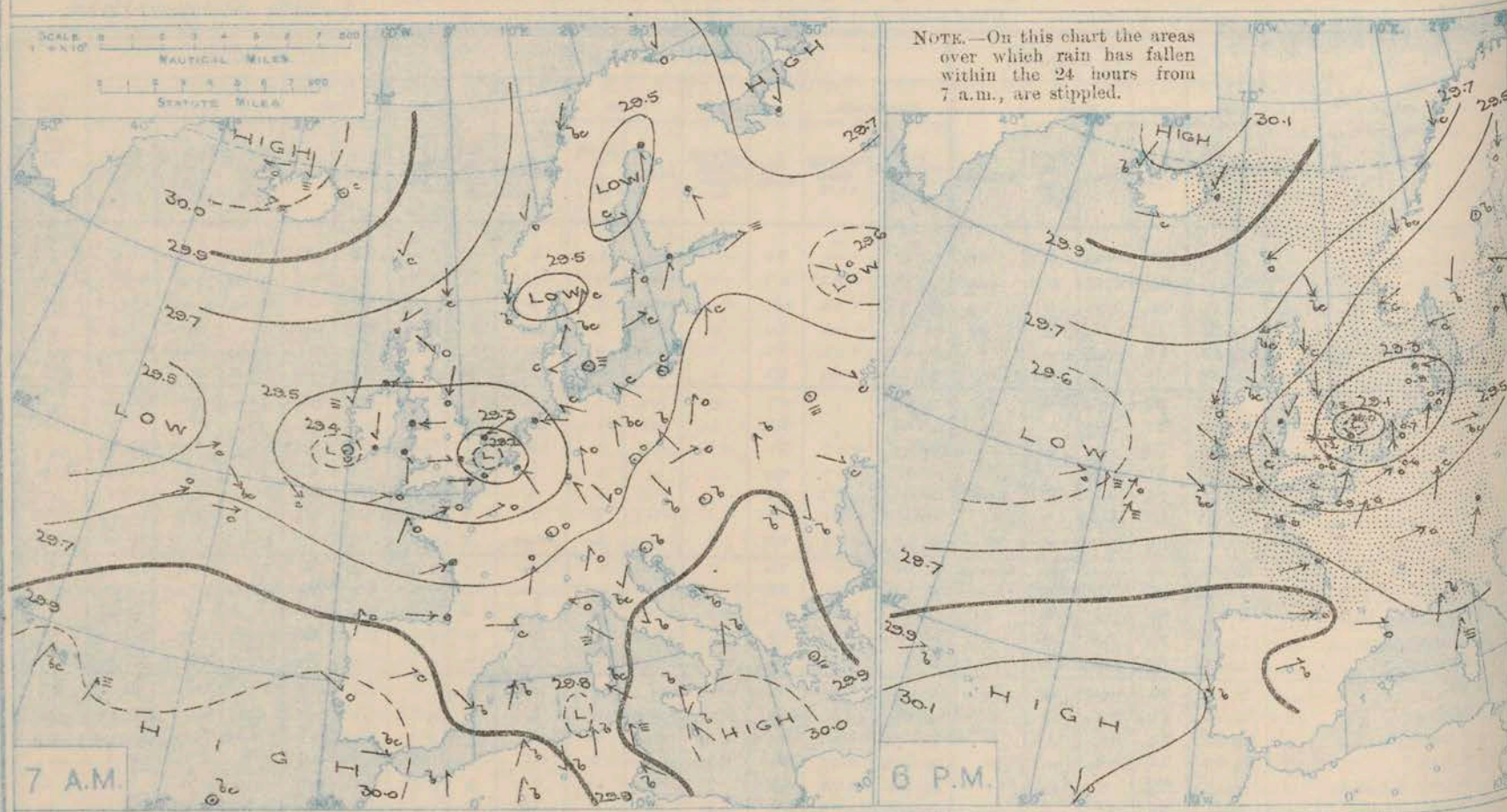
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
27th August 1912.

STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER						
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dir.	Force (0 to 12).	Weather.			Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
BRITISH ISLANDS.	Lerwick	29.64	51	NNW	6	bca	29.61	+0.2	50	-1	N	4	4	0	53	49	bc	bc	bc	bc	5.5		
	Stornoway	29.70	52	ENE	5	bca	29.73	+0.2	47	-4	NE	3	3	0.01	56	45	c.bca	bc	c.bca	c.bca	6.8		
	Castlebay (Barra Isd.)	29.62	54	NNE	6	og	29.71	+0.2	49	-4	NNE	2	2	0	59	48	bca	og	og	og	6.8		
	Malin Head	29.55	54	N	3	bc	29.66	+0.2	50	0	NNE	3	2	0.14	56	48	om	bc	bc	bc	6.8		
	Blacksod Point	29.53	58	NNE	4	o	29.62	+0.2	52	-3	ENE	2	2	0.21	59	51	om	om	om	om	6.8		
	Valencia	29.57	57	NW	2	ev	29.61	+0.1	52	0	-	0	3	0.10	59	49	om	ev	bc	bc	6.8		
	Roche's Point	29.52	58	NW	3	op	29.63	0	53	0	NE	1	1	0.03	62	53	qr	qr	qr	qr	6.8		
	Birr Castle	29.53	55	NE	1	c	29.63	0	52	0	NE	1	0	0.21	57	50	of	of	of	of	6.8		
	Donaghadee	29.52	55	NW	2	cg	29.64	+0.3	51	-2	NE	2	2	Trace	57	50	om	cg	cg	cg	6.8		
	Liverpool Obsy.	29.43	51	NNE	2	r	29.59	+0.3	50	-5	N	2	2	0.20	55	50	of	o	o	bc	6.8		
ISLAND & FAEROE.	Holyhead	29.46	53	NE	3	opm	29.61	+0.2	54	-2	NE	3	2	0.17	58	52	c.omp	cm	c	c	6.8		
	Pembroke (St. Ann's Hd.)	29.45	55	NNW	4	c	29.60	+0.1	53	-1	NNE	2	2	0.04	59	52	og	cg	cg	cg	6.8		
	Newquay	29.47	56	W	6	o	29.60	+0.1	55	0	W	2	2	0.31	59	54	bca	bca	bca	bca	6.8		
	Scilly (St. Mary's)	29.52	56	WNW	6	cpm	29.63	+0.1	56	0	WSW	3	4	0.02	61	54	cp	cm	cm	cm	6.8		
	Jersey (St. Aubin)	29.47	56	W	5	cm	29.68	0	58	0	W	4	3	0.31	62	54	og	og	og	og	6.8		
	Portland Bill	29.35	59	W	6	c	29.61	+0.2	57	+1	NW	2	4	0.06	60	54	r.c	cp	cp	cp	6.8		
	Dungeness	29.25	59	SW	6	o	29.51	+0.7	52	-6	WNW	5	0	0.13	63	50	og	c.og	c.og	c.og	6.8		
	Dover	29.26	55	WSW	4	r	29.51	0	52	-5	NW	6	4	0.20	63	50	r.c	bca	of	of	6.8		
	Wick	29.62	52	NNE	4	c	29.64	+0.1	50	-2	N	4	4	0	53	48	bca	bca	bca	bca	6.8		
	Nairn	29.62	52	NE	3	c	29.65	0	49	-1	NNE	3	3	0.02	56	46	q.b	bca	q.b	q.b	6.8		
SCANDINAVIA.	Aberdeen	29.54	52	N	4	c	29.59	+0.1	51	+2	NW	4	3	0.01	59	48	c.bca	cg	cg	cg	6.8		
	Leith	29.52	55	NE	4	o	29.64	+0.3	51	-1	NNW	3	0	0	57	49	c.o	c.o	c.o	c.o	6.8		
	North Shields	29.41	54	N	4	o	29.52	+0.3	51	-2	N	4	5	0.08	55	49	r.o	o	o	o	6.8		
	Spurn Head	29.22	54	NE	7	r	29.45	+0.2	53	-3	N	8	7	1.49	56	51	of	og	og	og	6.8		
	Yarmouth	29.00	53	W	9	r	29.46	+0.13	52	-7	NNW	4	3	1.70	59	49	or	og	og	og	6.8		
	Clacton-on-Sea	29.20	55	W	3	or	29.46	+0.13	52	-7	NNW	4	3	1.15	56	49	r	r	r	r	6.8		
	Nottingham	29.33	51	N	4	r	29.54	0	50	-5	NW	3	0	0.25	61	51	-	-	-	-	6.8		
	Bath	29.36	54	W	2	r	29.61	0	53	-1	N	1	0	0.53	55	48	og	og	og	og	6.8		
	Oxford	29.40	52	N	3	r	29.61	0	51	-4	NW	3	0	0.53	55	48	og	og	og	og	6.8		
	London (Kew Obsy.)	29.30	54	W	1	or	29.57	+0.7	51	-4	NNW	2	0	0.57	59	50	om	og	og	og	6.8		
GERMANY, &c.	Isafjord	30.02	49	NE	2	b	30.04	-0.1	42	-4	NE	4	0	0	54	45	0.12	54	45	0.12	54	45	6.8
	Reykjavik	29.93	53	W	3	o	29.89	-0.1	37	-11	ENE	1	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Vestmanna	29.94	52	W	2	c	29.89	-0.1	45	-1	-	0	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Seydisfjord	29.95	47	NE	3	o	29.95	+0.1	41	0	E	2	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Thorshavn	29.84	48	NE	4	o	29.78	-0.2	42	-4	-	0	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Haparanda	29.47	47	NE	6	o	29.45	0.0	46	-5	NE	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Hernösand	29.46	52	-	0	b	29.52	+0.2	50	-1	NNE	2	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Stockholm	29.43	54	ENE	2	o	29.36	-0.1	53	-3	NE	2	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Wisby	29.45	54	S	2	c	29.25	-0.7	55	-4	E	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Karlstad	29.46	52	NE	2	b	29.39	0.0	50	-7	N	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
FRANCE.	Færder (Xtania Fiord)	29.43	56	NE	6	b	29.38	+0.1	51	-5	NNE	6	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Bodö	29.82	48	N	4	c	29.60	0.0	45	-3	N	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Christiansund	29.63	50	N	4	bca	29.57	-0.3	47	-4	-	0	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Skudesnaes	29.38	56	NE	4	c	29.41	0.0	55	+1	E	2	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	The Scaw (Skagen)	29.37	56	E	2	c	29.28	+0.1	56	+1	ENE	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Blaavands Huk	29.22	53	E	3	r	29.18	0.0	54	-2	E	3	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Cuxhaven	29.26	57	SW	4	o	29.19	-0.2	53	-3	S	4	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	The Helder	29.10	59	S	8	o	29.18	+0.2	56	-3	N	3	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Brussels	29.32	55	WSW	7	o	29.36	+0.5	51	-12	WSW	5	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Berlin	29.39	64	W	1	bca	29.37	+0.2	56	-3	W	1	0	0	59	46	0.12	59	46	0.12	59	46	6.8
SPAIN, PORTUGAL, &c.	Frankfurt	29.48	58	SW	6	c	29.42	-0.4	54	-7	SW	7	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Munich	29.65	55	SW	5	r	29.65	+0.1	53	-6	SW	6	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	C. Gris Nez	29.27	58	SW	7	o	29.50	+0.8	54	-4	NNW	6	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	La Hève	29.42	55	W	7	o	29.62	0	54	-3	NW	3	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Brest (St. Mathieu)	29.62	60	WNW	5	o	29.76	+0.1	59	0	SW	3	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Lorient (Bec Meien)	29.57	58	W	6	b	29.71	0	59	+1	W	5	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Rochefort (Ile d'Aix)	29.71	61	WSW	7	r	29.90	0	62	-1	W	5	0	0	59	46	0.12	59	46	0.12	59	46	6.8
	Biarritz	29.94	66	W	4	o	30.00																

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 26th AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

The distribution of pressure remains of a very disturbed type, and no settled fine weather is expected for the present.

FORECASTS FOR THE 24 HOURS NOON Tuesday TO NOON Wednesday

0 {
a { N^W and N^E winds, fresh or strong at times locally; fair to dull, some rain; cold.
b {
1 {

2 {
a { N^W and N^W winds, strong to a gale on coast, moderating later; squally, cloudy to dull and rainy; cold.
b {
3 {

4 {
a { N^W breezes, light or moderate, backing S^W; cloudy to dull and rainy; cold.
b {

5 {
a { N^W winds, strong on coast, moderating and backing S^W; fair to dull and unsettled, rain later; cold.
b {

FORECAST DISTRICTS.



STORM WARNINGS.

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.

Signals hoisted 9.10 am.

6 {
a { N^E and N^E breezes, light to moderate; fine to dull, rain at times; cold.
b {
7 {

8 {
a { W^W and S^W breezes, fresh or strong at times; cloudy to rainy; cold.
b {

9 {
a { Same as Nos. 6 and 7.
b {

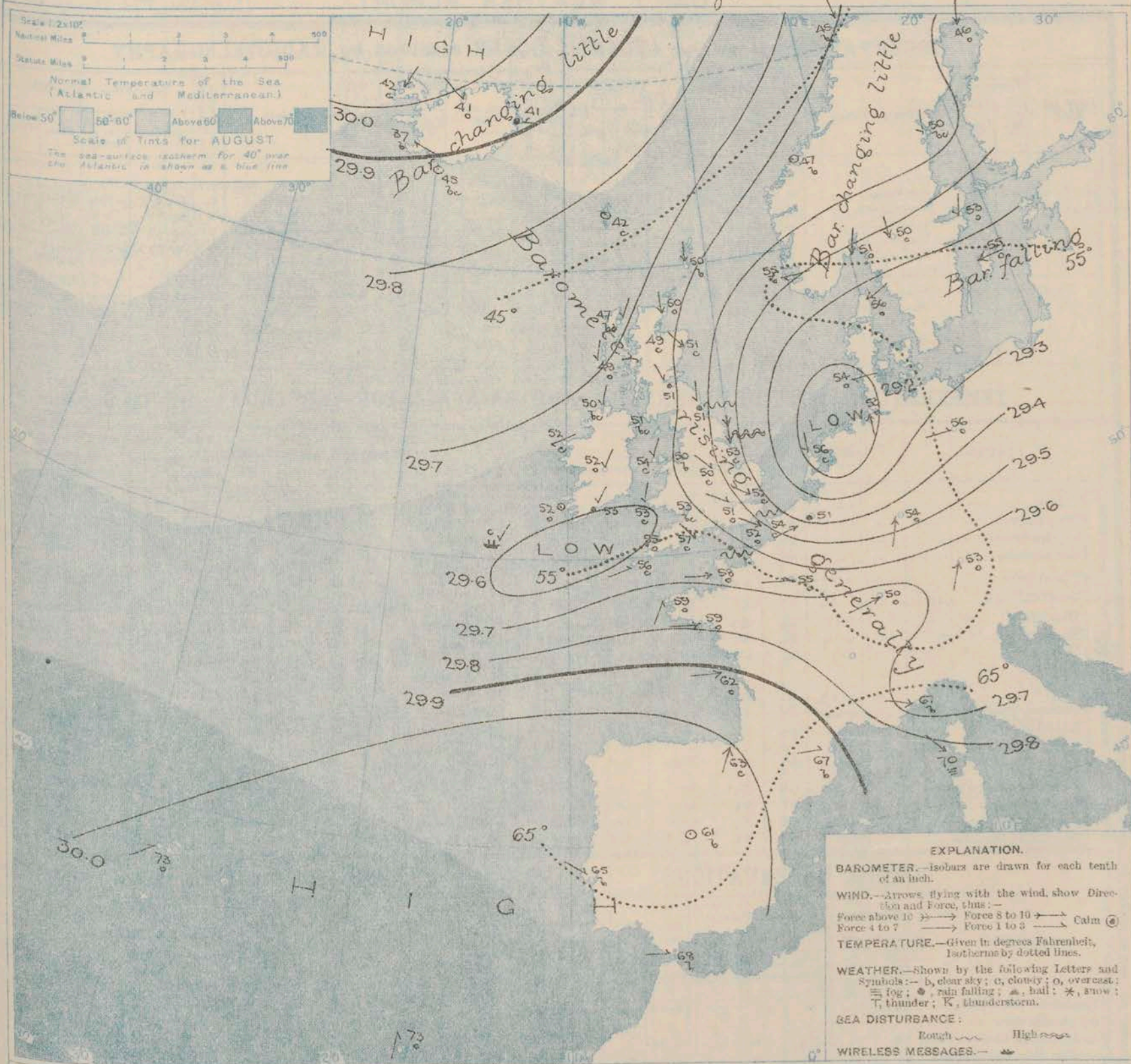
10 {
a {
b {
11 WESTERN CHANNEL AND BAY.
W^W and S^W winds, fresh or strong at times; sea slight to rather rough, cloudy to dull and rainy, some mist or fog; cold.

THE FURTHER OUTLOOK.

Conditions remaining unsettled.

SYNOPTIC CHART FOR 7 A.M. Tuesday, 27th

AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In areas of relatively high pressure between Iceland and Greenland and between the Azores and Spain the barometer is above 30 in. These are separated by a belt of low pressure extending from the Atlantic to the Baltic and Russia. Over Heligoland Bay the barometer is below 29.2 in., and in a new but shallow depression, near the Bristol Channel, the barometer is below 29.6 in. The gradient is steep over the North Sea region and southward to the Vosges; elsewhere it is moderate to slight.

Easterly to northerly winds prevail on the northern side of the low pressure belt, westerly to southerly on the southern side, the force varying greatly, light in

many localities, strong or high between the Straits of Dover and Bavaria, a gale on the east coast of England. Over the British Isles temperature ranges from 47° at Stornoway to 58° at Jersey; on the continent from 50° at Belford to 64° at Nice and Perpignan, and 68° at Gibraltar; in Scandinavia from 45° at Bodö to 55° at Skudenes and Wisby; and in Iceland from 37° to 45°. The weather is in a variable condition, fine and clear to dull and rainy. A high sea is running off the Jumbur, and it is rather rough off the Tyne and in the Straits of Dover, moderate to smooth elsewhere.

DAILY WEATHER REPORT.

Tuesday, 27th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
27th, 7 a.m.	50	13	Laconia	H	29.61	+0.3	NE	1-3	c.	26th, 7 a.m.	51	21	Scotian	O	29.53	+0.4	WSW	4-5	c.
26th, 6 p.m.	49	20	Barford	H	29.58	?	WSW	1-3	c.	"	48	19	Manitoba	O	29.88	0.0	W	4-5	c.
"	49	19	Laconia	H	29.55	-0.8	S	4-5	m.	"	49	19	Campania	O	29.61	+0.5	NW	6-7	bc.
"	49	17	Lapland	O	29.61	-1.0	SW	4-5	o.	"	49	13	Marquette	H	29.57	+0.4	WNW	6-7	c.
"	48	17	Minnewaska	O	29.61	-0.6	SSW	4-5	m.	"	49	13	Lapland	O	?	?	WNW	4-5	c.
"	49	10	Marquette	H	29.60	-0.2	WNW	6-7	bc.	"	49	13	Minnewaska	O	29.51	+0.8	NW	6-7	c.
7 a.m.	48	23	Laconia	H	29.66	?	WSW	4-5	o.	"	56	12	Lake Champlain	O	29.51	+0.1	NE	4-5	o.
"	48	23	Barford	H	29.72	-0.1	SW	4-5	o.	"	55	11	Lake Manitoba	H	29.52	-0.2	NE	6-7	bc.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.		In.					Hr.	England, S.E.		In.					Hr.
{ Oban ...		-	63	45	b. bc.	bc. c.	4.1	{ Ramsgate ...		1.30	65	53	*	*	1.6
{ Stonehaven ...		-	58	43	bc. b.	bc. c.	5.3	{ Margate ...		0.97	61	56	or.	or.	0.4
{ St. Andrews ...		-	57	39	c.	o.	0.1	{ Deal ...		1.03	65	53	r. bc.	grt. ou.	4.0
{ Carnoustie ...		-	59	41	b. bc.	bc.	5.6	{ Littlestone ...		-	-	-	-	-	4.7
England, N.E.								{ Folkestone ...		1.12	63	56	r. c.	cp. o.	3.0
{ Harrogate ...		1.17	53	49	or.	or. o.	0.0	{ Hastings ...		0.70	63	54	o. c.	bc. o.	3.2
{ Scarborough ...		-	58	52	ogr.	ogr.	0.0	{ Bexhill-on-Sea ...		0.66	63	55	or. c.	bc. ce.	2.7
England, N.W.								{ Eastbourne ...		0.74	61	54	o. bc. o.	ogr. bc.	4.7
{ Blackpool ...		0.19	56	52	or. o.	or. o.	0.0	{ Seaford ...		0.89	61	55	r. c.	or.	4.5
{ Southport ...		0.19	56	52	or.	or. o.	0.0	{ Brighton ...		0.93	62	54	c. bc. c.	c. op. o.	4.8
{ Buxton ...		0.71	59	49	o. c.	c.	0.0	{ Worthing ...		0.85	63	54	r. c.	cg.	5.6
{ Douglas ...		-	-	-	-	-	-	{ Bognor ...		-	-	-	-	-	4.5
Wales.								{ Southsea ...		1.07	63	53	bc.	c. or. c.	5.2
{ Rhyl ...		0.35	62	53	o.	op.	0.0	{ Bournemouth ...		0.49	63	53	r. o. c.	b. bc. or.	4.8
{ Colwyn Bay ...		0.41	57	52	or.	r.	0.0	{ Weymouth ...		0.20	64	53	ca. bc.	bc. ce.	3.9
{ Llandudno ...		0.28	57	52	or.	or.	0.0	{ Teignmouth ...		0.46	64	54	c. bc. p.	bc. c.	5.4
{ Bettws y-Coed ...		-	-	-	-	-	-	{ Torquay ...		0.35	63	53	o. b.	bc. o.	5.3
{ Aberystwyth ...		0.65	57	53	r. o.	or.	0.0	{ Paignton ...		0.26	64	53	bc. cp.	c.	0.1
England, E.								{ Weston-super-Mare ...		1.06	61	53	c. bc.	r.	-
{ Walton-on-the-Naze ...		2.01	57	53	or.	or.	0.0								
{ Lowestoft ...		3.05	61	51	or.	or. q.	0.0								
{ Felixstowe ...		1.94	58	54	ogr.	ogr. p.	0.0								
{ Southend-on-Sea ...		1.07	60	55	r. o. bc.	bc. o.	0.0								

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	Night.	
	%	%	Max.	Min.					
Greenwich (Royal Obs.) ...	73	77	61	49	0.34	or.	or.	or. c.	0.0
City (Rushall Row) ...	*	*	*	*	*	*	*	*	0.0
Westminster (St. James's Pk.)	79	75	59	50	0.28	r.	r.	bc.	0.0
Camden Sq. (Brit. Rainfall)	81	73	59	49	0.30	or.	o. or.	or. c. b.	0.0
Hampstead (Reservoir) ...	*	74	55	48	0.31	or.	or. bc.	bc. c.	0.0
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington ...	*	*	62	54	0.87	bc. c.	or.	or. q.	0.0
" (Roof of M.O.)	78	73	63	54	*	or.	*	*	0.0

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.			Sunshine.
		In Screen.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
	In.	Max.	Min.				Hr.
Dublin to 4 p.m.	0.62	57	53	47	or.	grt. ou.	3.6
Plymouth to 9 p.m.	0.31	62	53	52	bc. ou.	bc.	0.0
Darwen "	0.20	53	49	50	ou.	r.	0.0
Manchester "	-	-	-	-	-	-	-
Birmingham "	1.19	58	49	48	r.	or. r. o.	0.0

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

27 & 28 August, 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	4.55	11.54	6.53	11.54	6.51	11.54
Greenwich ...	5.5	12.1	6.57	12.1	6.55	12.1
Wick ...	5.1	12.13	7.25	12.13	7.22	12.13
Valencia ...	5.45	12.42	7.40	12.42	7.38	12.42

NOTES ON YESTERDAY'S WEATHER.

Low temperatures ruled throughout the British Isles yesterday, remaining below 60° at a very large number of stations. Rain fell generally, in tropical downpours in the eastern counties, from 3 in. to 6 in. being measured within about 12 hours. There was bright sunshine along the Channel and in Scotland, ranging up to 6½ hours at Scilly, and 6¾ hours at Barmouth. As far west as the 25th meridian ships experienced cyclonic wind circulations, light to strong or high in force, with cloudy to dull and misty weather.

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.

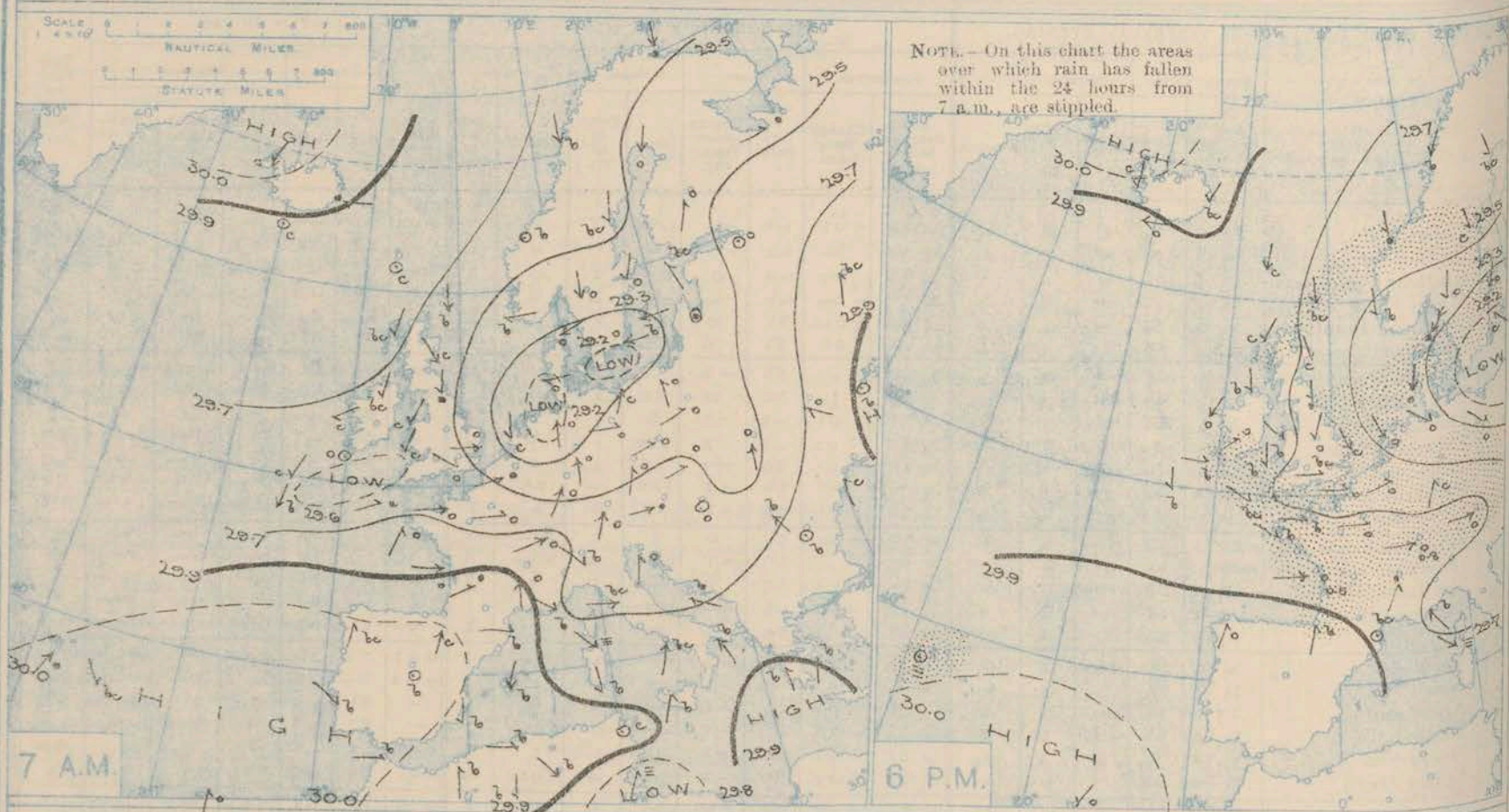
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
28th August 1912.

STATIONS.	YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
	Barom. At 32° Fahr. and M.S.L. Lat. 45°.	Temp. Dry Bulb.	Wind. Direc.	Force (0 to 12).	Weather.	Barometer. At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Temp. Dry Bulb.	Change since Yester- day.	Wind. Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall. In.	Temp.		WEATHER.						
															Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 5 p.m.	Night. 5 p.m. to 7 a.m.				
																					Hours.		

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



GENERAL INFERENCE

WEATHER PROSPECTS.

A new depression is approaching Ireland, so that the unsettled type of conditions is likely to be maintained.

FORECASTS FOR THE 24 HOURS NOON Wednesday TO NOON Thursday.

- 0 { Calms and light variable breezes, freshening S.E. later; fine to dull, some rain; cold.
- 1 { }
- 2 { }
- 3 { Wind backing S.W. or S. and freshening, fine at first, then less settled, some rain; cold.
- 4 { }
- 5 { }



STORM WARNINGS.	
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 { Freshening S.E. breezes; fine at first, then less settled, some rain; cold.
- 7 { }
- 8 { Freshening S.E. to S.W. winds; unsettled, some rain, fair intervals; cold.
- 9 { Same as Nos. 6 and 7.
- 10 { Same as No. 8.

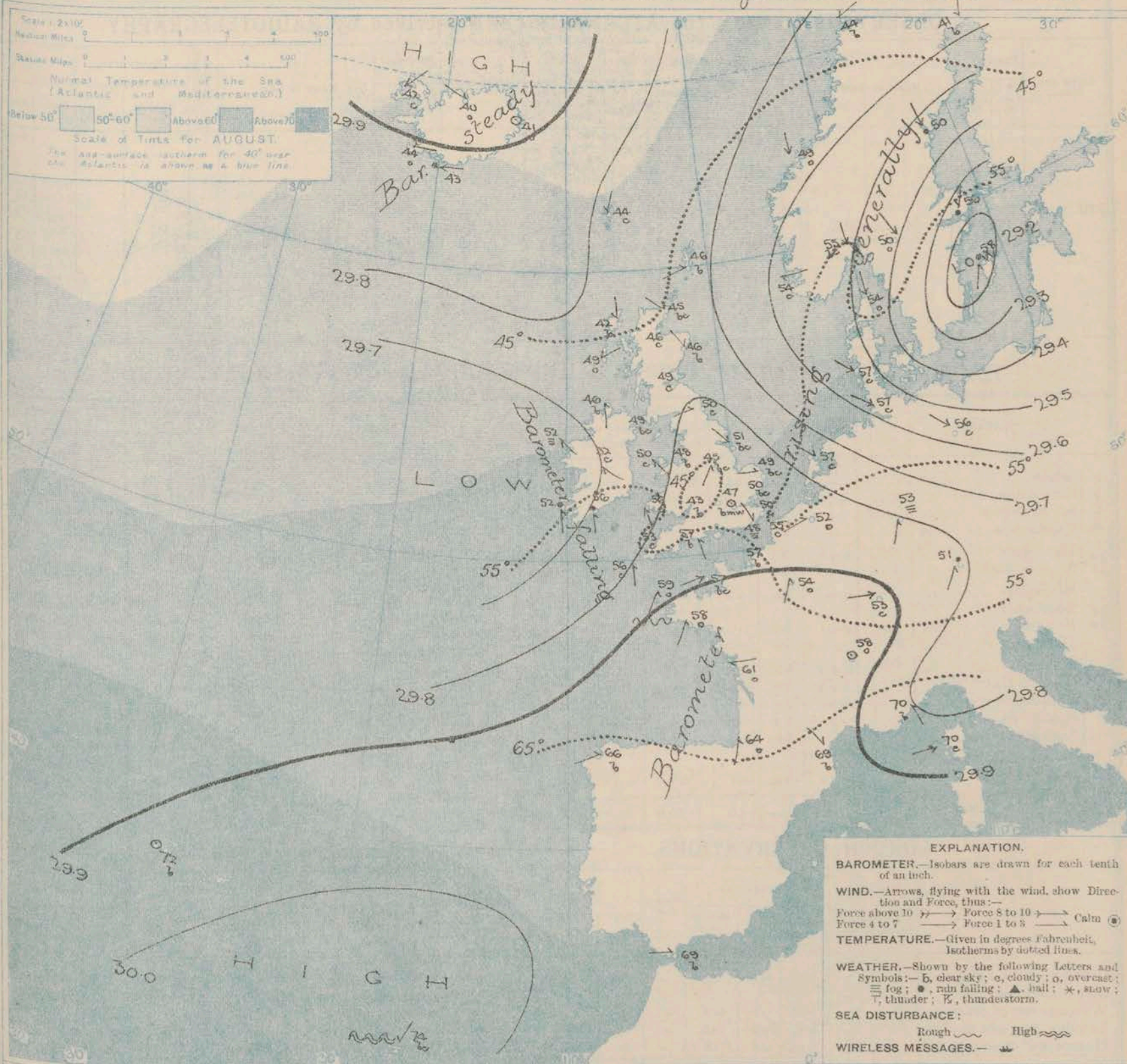
11 WESTERN CHANNEL AND BAY.

S.E. to S.W. winds, freshening; sea smooth to rather rough; fine to less settled, some rain, mist or fog; cold.

THE FURTHER OUTLOOK.

Conditions remaining unsettled.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 28th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is relatively high, slightly under 30 in. over northern Iceland and from France out to the Azores. In a depression on the Baltic the barometer is below 29.2 in., and in a new one nearing Ireland it is below 29.7 in. The gradient is steep on the Baltic, elsewhere it is slight.

Over Scandinavia and eastern Britain, northerly winds prevail, fresh or strong locally, beyond the North Sea. Over our western districts and the Bay the wind has shifted to between South-East and South-West, light in force.

At the home stations temperature ranges from 42° at Stornoway to 57° at Jersey and Portland Bill; on the continent from 51° at Munich to 70° at Nice; in Scandinavia from 41° at Haparanda to 58° at Wisby; and in Iceland from 40° to 44°. The weather is in a very changeable state, fine to dull, rain falling in the south of Ireland and at various foreign stations. The sea is rather rough on the northern part of the Bay, moderate to very smooth elsewhere.

DAILY WEATHER REPORT.

Wednesday, 28th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WFA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WFA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
27th, 6 p.m.	50	12	Haverford	H	29.80	-0.1	N	1-3	6										
7 a.m.	50	26		H	29.70	+0.7	NNE	4-5	6										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall. In.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m. Hr.		STATIONS.		Rainfall. In.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m. Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	...	60	39	b.c.b.	b.c.	5.0		Ramsgate	...	0.48	61	50	*	*	7.6
	Stonehaven	0.02	58	47	b.c.b.	b.c.	0.2		Margate	...	0.33	62	51	b.o.	b.o.	5.5
	St. Andrews	...	56	48	b.c.	b.c.	8.0		Deal	...	0.32	63	49	r.o.c.	b.c.	8.1
	Carnoustie	...	59	47	b.c.	b.c.	1.3		Littlestone	...	...	...	...	...	...	6.4
Eng. N.E.	Harrogate	...	57	47	b.c.b.	b.c.	2.7		Folkestone	...	0.20	63	50	b.c.	b.c.	7.1
	Scarborough	...	57	52	b.c.	b.c.	0.0		Hastings	...	0.11	63	49	b.c.	b.c.	6.1
	Blackpool	0.01	59	48	b.c.	b.c.	8.0		Bexhill-on-Sea	...	0.11	62	51	b.c.	b.c.	5.8
	Southport	...	57	47	b.c.	b.c.	7.0		Eastbourne	...	0.06	62	50	b.c.	b.c.	4.8
Eng. N.W.	Buxton	0.01	55	44	b.c.	b.c.	0.8		Seaford	...	0.05	62	55	b.c.	b.c.	3.5
	Douglas	...	58	43	b.c.	b.c.	7.5		Brighton	...	0.06	63	50	b.c.	b.c.	1.8
	Rhyl	0.03	62	52	b.c.	b.c.	9.7		Worthing	...	0.04	63	49	b.c.	b.c.	2.0
	Colwyn Bay	0.03	59	51	b.c.	b.c.	8.5		Bognor	...	...	...	...	...	...	0.0
Wales.	Llandudno	0.01	59	51	b.c.	b.c.	9.7		Southsea	...	0.03	60	51	b.c.	b.c.	0.2
	Bettws y Coed	...	58	46	b.c.	b.c.	7.5		Bournemouth	...	0.03	61	50	b.c.	b.c.	1.1
	Aberystwyth	...	58	48	b.c.	b.c.	7.7		Weymouth	...	0.05	61	50	b.c.	b.c.	0.7
	Wotton-on-the-Mare	...	...	...	...	...	...		Teignmouth	...	0.15	60	54	b.c.	b.c.	1.2
England, S.W.	Lowestoft	0.72	60	51	b.c.	b.c.	2.1		Torquay	...	0.46	60	53	b.c.	b.c.	0.7
	Felixstowe	0.35	62	50	b.c.	b.c.	5.0		Paignton	...	0.29	60	53	b.c.	b.c.	3.0
	Southend-on-Sea	0.16	64	50	b.c.	b.c.	5.6		Weston-super-Mare	...	0.07	62	52	b.c.	b.c.	...

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.				Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.	Fore- noon.		After- noon.	Night.		
			Max.	Min.							
										24 HOURS ENDED 9 A.M. TO-DAY.	
	%	%				In.				Hr.	
Greenwich (Royal Obs.) ...	59	77	62	42	33	-	b.c.	b.c.	b.c.	2.8	
City (Barhill Row) ...	...	...	...	...	...	-	b.c.	b.c.	b.c.	2.8
Westminster (St. James's Pk.)	66	79	62	45	42	-	b.c.	b.c.	b.c.	3.5	
Camden Sq. (Brit. Rainfall)	56	84	64	43	42	-	b.c.	b.c.	b.c.	5.5	
Hampstead (Reservoir) ...	...	80	61	43	28	-	b.c.	b.c.	b.c.	5.2
24 HOURS ENDED 6 P.M. YESTERDAY.											
South Kensington ...	...	...	61	50	47	0.16	b.c.	b.c.	b.c.	2.8
" (Roof of M.O.)	59	72	62	50	...	...			

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.			Sun- sh.
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.					
Dublin to 4 p.m.	—	57	48	44	c.bm.	c.	c.b.	0.1
Plymouth to 9 p.m.	0.21	59	53	47	bey	bey	bey	2.3
Darwen "	0.01	58	43	38	ou p	bc	ou	
Manchester "								2.4
Birmingham "	—	58	46	39	c	c.	b.	

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

28th & 29th August, 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	5.57	11.54	6.51
Greenwich	5.57	12.1	6.55
Wick	5.45	12.13	7.22
Valencia	5.47	12.42	7.38

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature again failed to reach 60° over a large part of the British Isles; in some localities it fell below 40° in the night. Slight rain fell in many places. Bright sunshine was very variable, some stations had none, while Llandudno and Rhyl had 9½ hours. To the south-westward of Ireland, as far as the 15th meridian, ships had light to moderate westerly breezes and fine weather.

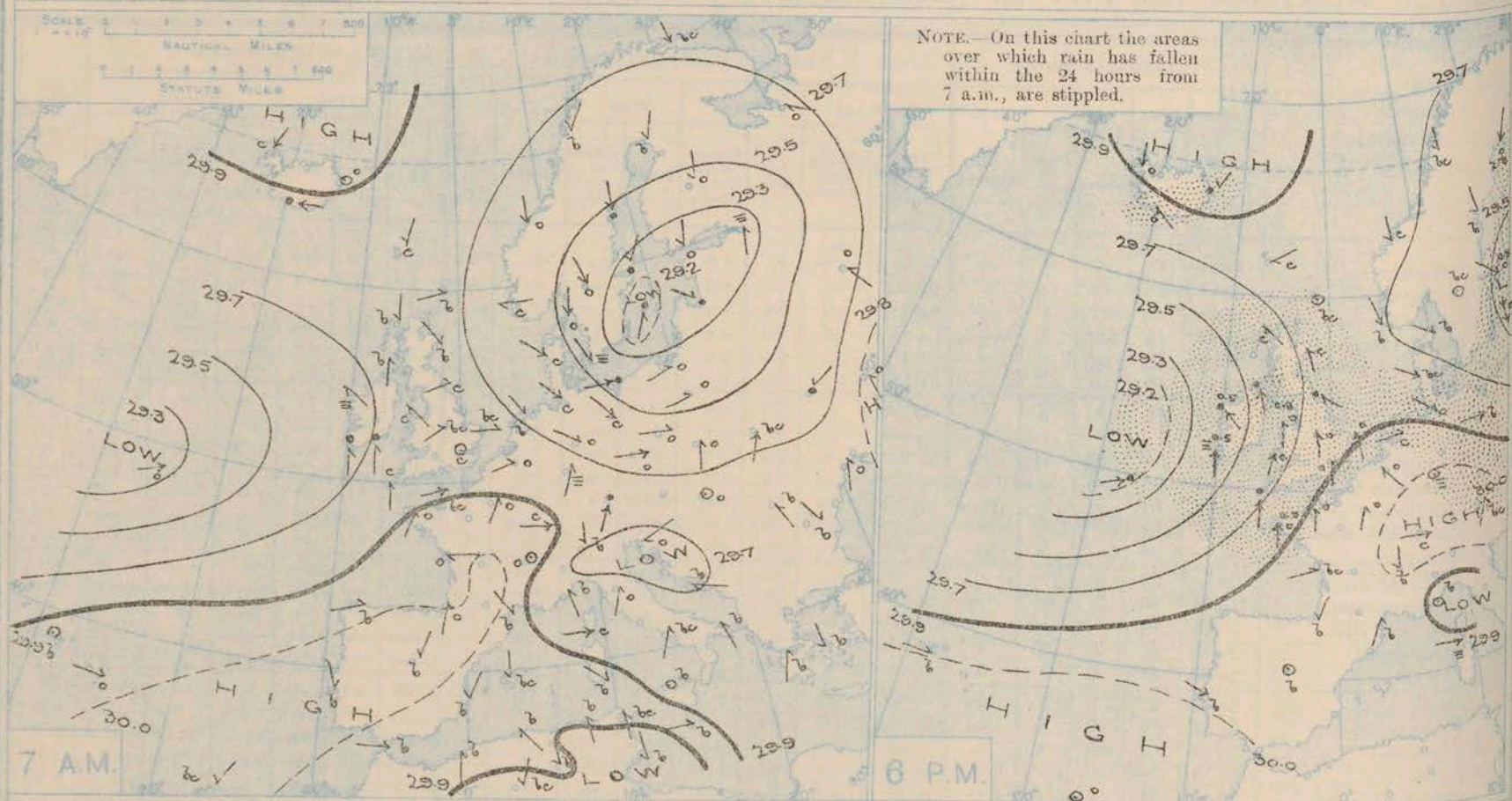
NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; 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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Thursday,
29th August, 1912.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 28TH AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

Wireless reports show the existence of a new depression well to the westward of Ireland, in addition to the one now covering that country. Very unsettled weather will therefore continue over the British Isles.

FORECASTS FOR THE 24 HOURS NOON Thursday TO NOON Friday.

- 0 { E^{ly} or SE^{ly} winds, fresh or strong, a gale at times; dull, rainy; cool.
- 1 { SE^{ly} or S^{ly} winds, fresh or strong, a gale at times; dull, rainy; rather cool.
- 2 { SE^{ly} or S^{ly} winds, fresh or strong, a gale at times; dull, rainy; rather cool.
- 3 { Wind between SE. and SW., fresh or strong, a gale locally; mostly dull and rainy; moderate temperature.
- 4 { a } b }
- 5 { a } b }



STORM WARNINGS.

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.

Signals hoisted in Districts 8 and 10 at 2.45 pm; in Districts 6, 7, 9 and 5 at 7.5 pm. Remainder hoisted 8.10 am today.

- 6 { a } b } Same as Nos. 0 and 1.
- 7 { a } b } Same as Nos. 3 to 5.
- 8 { a } b }
- 9 { a } b } Same as Nos. 3 to 5.
- 10 { a } b }

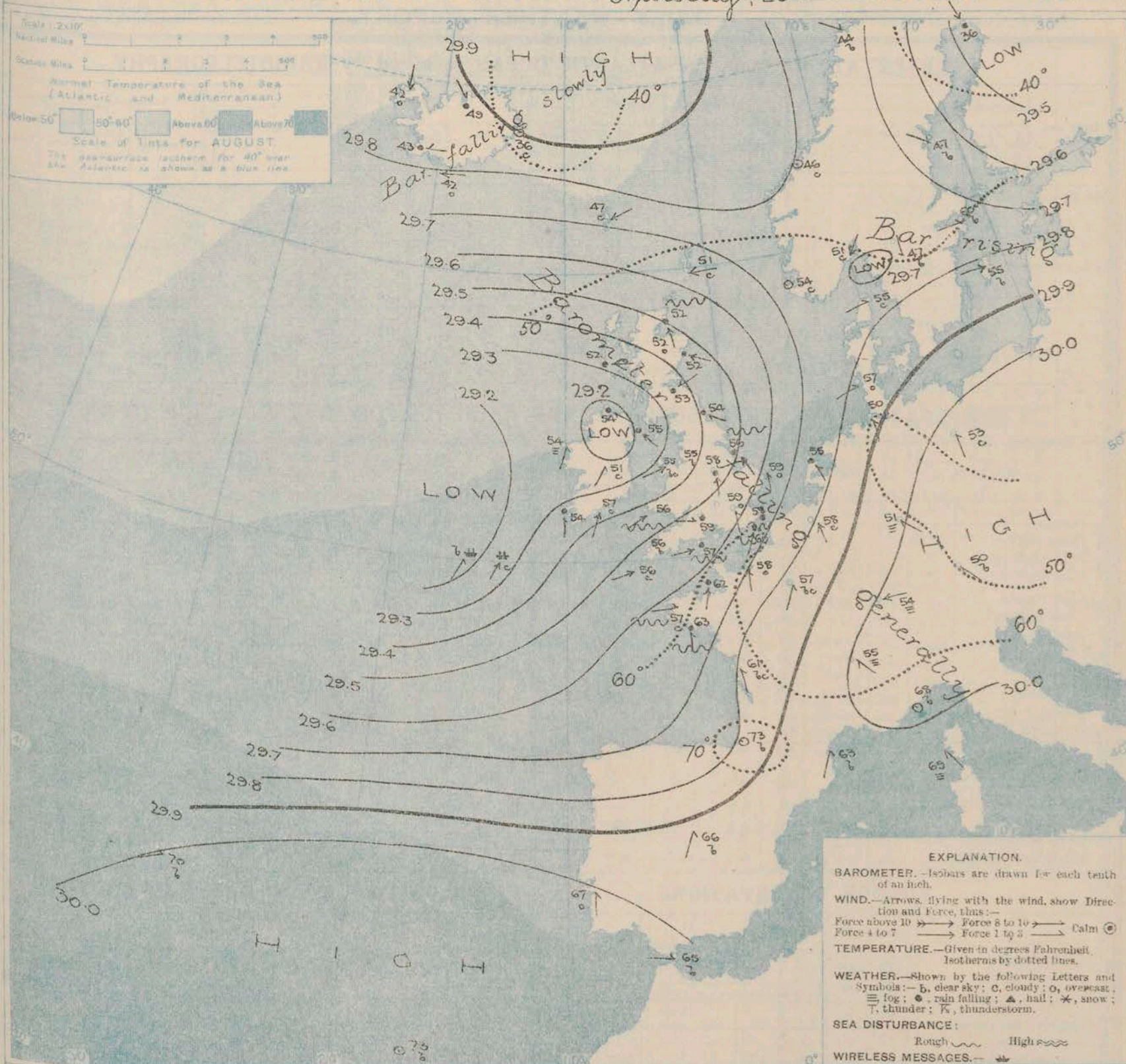
11 WESTERN CHANNEL AND BAY.

{ W^{ly} and S^{ly} strong winds and gales; rough sea; unsettled, squally, rainy

THE FURTHER OUTLOOK.

Continuing unsettled.

SYNOPTIC CHART FOR 7 A.M. Thursday, 29th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A deep depression, with readings as low as 29.1 in. covers Ireland, while pressure remains high over Iceland and central Europe, the barometer standing above 29.9 in. in the former and 30.0 in. in the latter. Other low pressure systems are shown in the extreme north of Sweden, over the Skagen Raak, and some two hundred miles to the westward of Ireland, while there are indications of a small secondary over the Bay of Biscay.

The wind is blowing strongly at most stations in the British Isles, the general

direction is Easterly or South-Easterly over Scotland and the north of England, Southerly to South-Westerly further south. Temperature has risen at most stations as compared with yesterday morning, but the highest reading reported is only 62° at Jersey. The weather remains very unsettled. Rain is falling at most northern and eastern stations, but in the west of England the sky is clear, but only temporarily, for rain has again set in in the south-west of Ireland. The sea is moderate to rather rough generally.

DAILY WEATHER REPORT.

Thursday, 29th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WRA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
29th, 7 a.m.	50	14	Cymric	O	29.21	-0.3	SW	4-5	c						In.	In.		(0-12).	
" " "	50	15	Adriatic	H	29.11	-0.4	SW	1-3	b.										
28th, 6 p.m.	49	21		H	29.15	-0.2	WSW	4-5	r.										
" " 7 a.m.	48	25		H	29.29	-0.6	WSW	6-7	r.										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.			
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.				
		In.					Hr.			In.					Hr.			
Scotland.	{ Oban	...	...					England, S.E.	{ Ramsgate	...	...	61	46	*	*	5.0		
	{ Stonehaven	...	...	52	44	b.c.c.	cg		1.9	{ Margate	...	...	64	51			4.7	
	{ St. Andrews	...	...	52	44	b.c.	b.c.c.		3.8	{ Deal	...	...	63	47	a.c.	b.c.c.	4.3	
	{ Carnoustie	...	...	56	46	c.	r.		3.6	{ Littlestone	...	...	*	*			6.0	
	{ Folkestone	...	...	*	*					{ Hastings	...	...	60	49	b.b.c.	c.	5.9	
Eng. N.E.	{ Harrogate	...	...	0.07	60	40	b.b.c.	b.c.c.	5.0	England, S.W.	{ Bexhill-on-Sea	...	...	63	48	b.c.b.	b.c.	6.3
	{ Scarborough	...	...	*	60	45	c.b.	a.c.	2.6		{ Eastbourne	...	...	63	46	c.	a.b.c.	5.3
	{ Blackpool	...	...	0.13	61	43	m.b.	o.	3.4		{ Seaford	...	...	63	45	b.b.c.	b.c.c.	5.8
	{ Southport	...	...	0.07	61	43	b.b.c.	o.	4.3		{ Brighton	...	...	63	44	b.c.	c.o.c.	5.5
	{ Buxton	...	...	0.03	59	38	b.c.	b.c.r.	5.2		{ Worthing	...	...	64	46	b.b.c.b.	b.c.c.	5.2
England, N.W.	{ Douglas	...	...	0.27	55	42	o	r.	0.0	England, S.W.	{ Bognor	...	...	65	44	b.c.	b.c.o.	5.8
	{ Rhyl	...	...	0.05	61	39	b.p.c.	o.	2.9		{ Bournemouth	...	...	*	*	*	*	4.7
	{ Colwyn Bay	...	...	0.05	62	?	b.m.	p.o.	1.3		{ Southsea	...	...	60	43	b.b.c.	c.	3.2
	{ Llandudno	...	...	0.04	58	43	o.p.	o.p.	0.9		{ Littlehampton	...	...	63	43	o.c.b.	o	5.0
	{ Bettws y-Coed	*	*	*	*	*	*		{ Weymouth	0.10	64	45	b.b.c.	c.p.c.	2.4
Wales.	{ Aberystwyth	...	...	59	46	b.c.	c.o.	0.7	England, S.W.	{ Teignmouth	...	...	61	44	b.c.c.	c.p.c.	1.1	
	{ Walton-on-the-Naze	...	...	61	47	b.c.	b.c.c.	5.2		{ Torquay	...	...	61	46	o	c.	1.7	
	{ Lowestoft	...	...	0.02	61	47	c.b.c.	b.c.c.		6.9	{ Paignton	...	...	61	42	b.c.c.	o.p.b.c.	1.3
	{ Felixstowe	...	...	60	?	b.c.m.	b.c.m.	6.4		{ Weston-super-Mare	...	...	0.01	61	42	b.c.c.	b.c.c.	1.1
	{ Southend-on-Sea	...	...	67	47	w.m.b.	b.b.c.	6.5					62	44				

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.		HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.			Sun- shine			
		3 p.m. Yester- day.	9 a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.				In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.				
				Max.	Min.									Max.	Min.								
				24 HOURS ENDED 9 A.M. TO-DAY.																			
Greenwich (Royal Obsy.) ...	%	%	66	55	50	0.01	b.	c. 0	c. 0	5.8	Dublin to 4 p.m.	0.07	58	48	45	b. a.	r.	og	0.4				
City (Bunhill Row) ...	*	*	*	*	*	*	*	*	*	2.9	Plymouth to 9 p.m.	0.12	60	44	36	og	b. c.	odq	4.2				
Westminster (St. James's Pk.)	64	q5	64	45	?	0.01	b. c.	b. c.	b. c. r.	3.9	Darwen	0.10	59	42	37	op. b. c.	b. a. u. s.	aw	3.8				
Camden Sq. (Brit. Rainfall)	67	q4	66	54	54	0.02	b.	b. c. c.	c. 0.1	3.9	Manchester	0.03	62	45	*	b. c.	or.	o	2.1				
Hampstead (Reservoir) ...	*	q5	61	53	45	0.06	b. c.	o	0.0f.	5.2	Birmingham	0.02	59	42	25	c	op	o					
South Kensington ...		60		q5		24 HOURS ENDED 6 P.M. YESTERDAY.			Night.	Fore-noon.	After-noon.												
						b. c.			45	39	-									b. c. b. w.	b. c. e.	o	4.2
						b. c.			46	*	*									b. c. b. w.	b. c. e.	o	4.2
" " (Roof of M.O.)		60		q5		b. c.			46	*	*	b. c. b. w.	b. c. e.	o	4.2								

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

29 & 30 August, 1912	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	4.59 5.0	11.54 11.54	6.49 6.47
Greenwich	5.9 5.10	12.1 12.1	6.53 6.51
Wick	5.7 5.9	12.13 12.13	7.19 7.16
Valencia	5.49 5.50	12.42 12.42	7.36 7.34

NOTES ON YESTERDAY'S WEATHER.

In the past twenty-four hours rain has fallen at all except our extreme eastern stations, and in the western part of the country over half an inch is reported from many places. Over our eastern counties the early part of yesterday was fine, and 5 to 6 hours of bright sunshine were experienced very generally. Maximum temperatures between 60° and 65° are reported from most English stations, but in the north of Scotland the thermometer did not reach 55°.

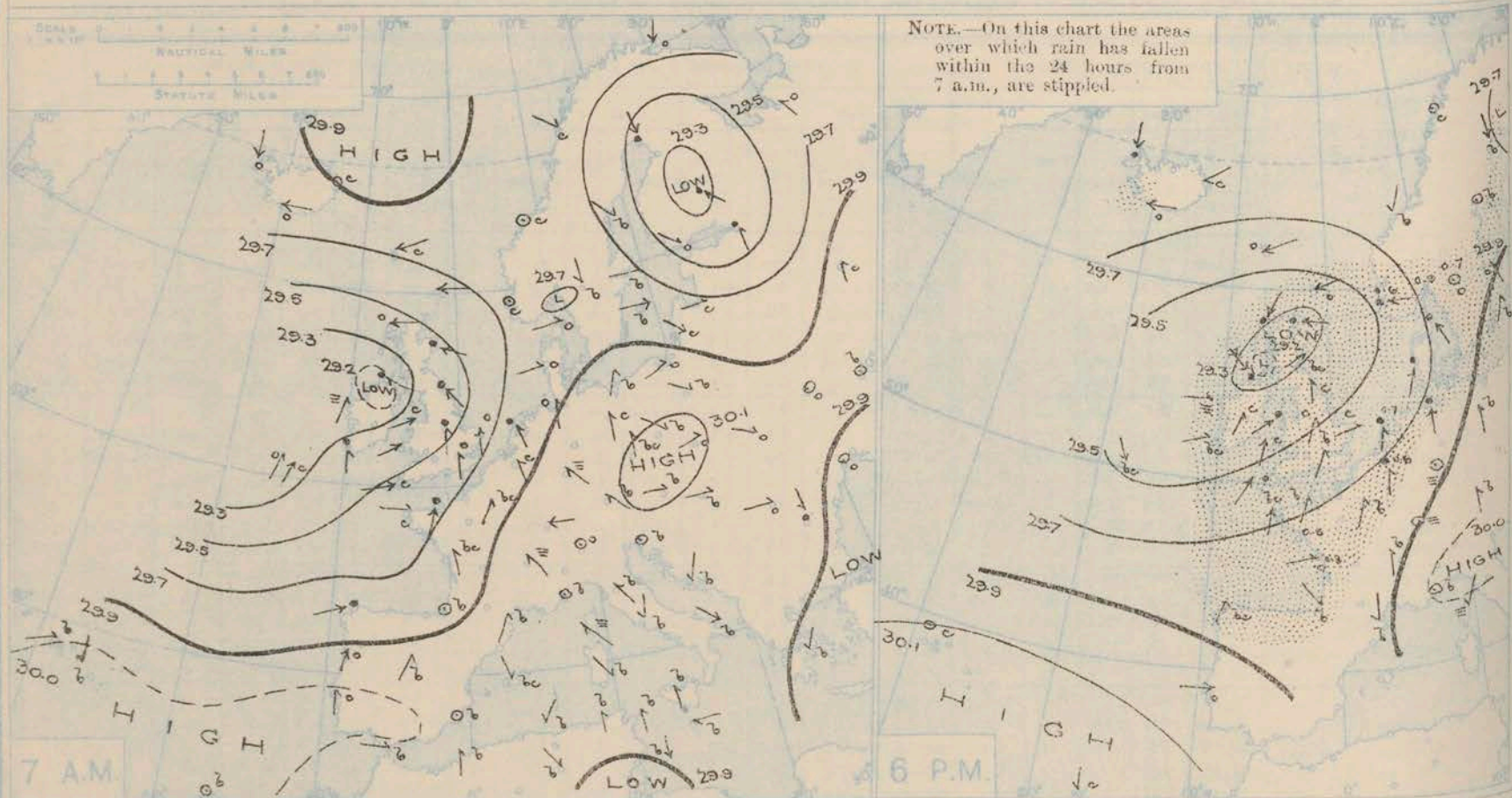
NOTE.—The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloom; h, hail; i, lightning; m, mist; o, overcast sky; p, passing showers; q, squalls; r, rain; 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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Friday,
30th August, 1912.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 29th AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

A depression off the northeast of Scotland is likely to disperse in that locality, but a backing wind on the coast of Mayo indicates the approach of another Atlantic depression, so that changeable weather is likely to continue.

0 {

Moderating N.E. and N.W. winds, backing later; fair to dull, some rain; cold.

1 {

2 {

3 {

4 {

5 {

SW^{ly} breezes, fresh at times; fair to dull, some rain; rather cool.

FORECASTS FOR THE 24 HOURS NOON TO NOON



STORM WARNINGS.

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.

Coasts lowered at 9.45 am in Districts 1, 2, 3 and 5.

Friday

TO NOON Saturday.

6 {

7 {

8 {

9 {

10 {

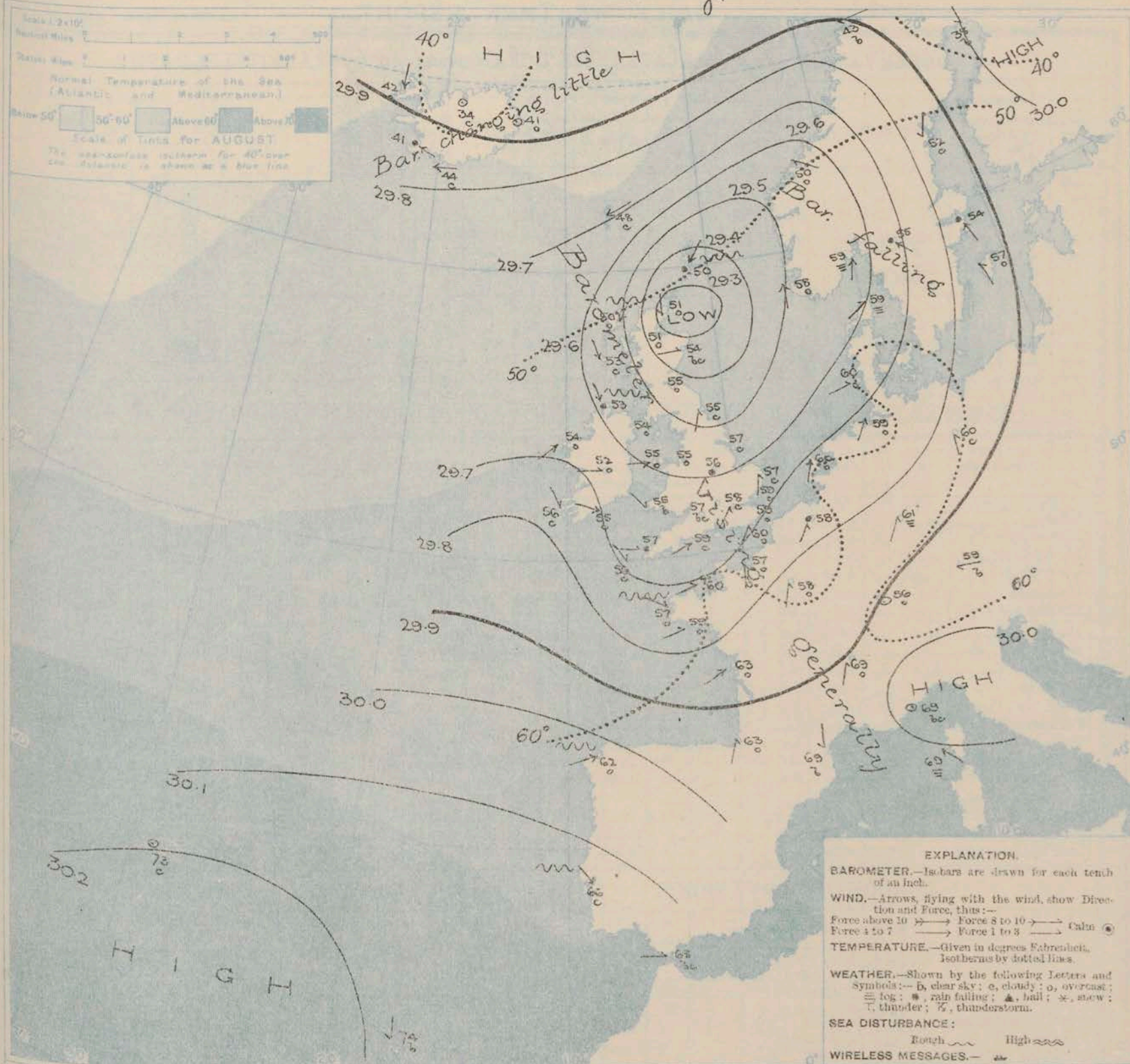
N.W. breezes, backing SW^{ly}, fresh at times; fair to dull, some rain; cool.

11 WESTERN CHANNEL AND BAY.

N.W. to SW^{ly} breezes, fresh at times; sea slight to rather rough; fair to dull, some rain, mist or fog; cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Friday, 30th AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression shown yesterday morning over Ireland has moved slowly north-eastward and now lies off the north-east of Scotland. The lowest reading of the barometer is 29.29 in. at Wick. High pressure still prevails over Iceland, where readings are above 29.9 in., and also in the region between Spain and the Azores. In the latter region the barometer has risen to 30.2 in.

The wind is from South-West over England, France and Germany, its general

intensity is moderate, but it is blowing freshly in places. Strong north-easterly winds are reported from the north of Scotland. The morning temperature values at home stations range from 50° at Lerwick and Stornoway to 60° at Jersey and Dunkirk. Most of the continental values lie between the same limits. Cloudy or dull weather prevails very generally, with showers in places. The sea is rather rough in the extreme north, moderate or slight elsewhere.

DAILY WEATHER REPORT.

Friday, 30th August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
29th, 6 p.m.	51	10	Adriatic	H	?	+ 4	WNW	1-3	bc.										
"	50	18	Cymric	O	29.70	+ 18	NNW	6-7	bc.										

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun-shine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun-shine to 6 p.m.
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.	
Scotland.	In.					Hr.		In.					Hr.
Oban ...	0.71	58	50	ot.	ot.c.	0.2	Ramsgate ...	0.10	63	55	"	"	1.3
Stonehaven ...	0.09	57	50	ot.c.	c.b.c.	0.8	Margate ...	0.08	65	52	r.b.	o.	1.6
St. Andrews ...	0.43	58	49	r.	c.u.d.	3.9	Deal ...	0.18	67	57	o.r.	bc.og	0.8
Carnoustie ...	0.19	62	51	c.r.	c.	1.6	Littlestone ...						0.0
Harrogate ...	0.55	63	50	c.b.c.	bc.c.	5.4	Folkestone ...	0.20	61	56	ot.	r.o.c.	1.3
Scarborough ...	"	65	52			4.0	Hastings ...	0.19	62	58	ot.	ot.c.	1.6
England, N.E.							Bexhill-on-Sea ...	0.18	63	59	d.	o.b.c.	2.0
Blackpool ...	0.24	63	51	c	cp.o.	6.1	Eastbourne ...	0.20	62	59	ot.b.c.	o.b.c.	2.3
Southport ...	0.19	63	51	b.b.c.o.	o.c.p.r.	6.4	Seaford ...	0.23	62	58	r.q.	q.b.c.	2.5
Buxton ...	0.64	61	51	bc.	bc.r.	5.6	Brighton ...	0.19	62	58	ot.o.	c.o.b.c.	3.0
Douglas ...	0.66	60	52	bcq.	bcq.	6.6	Worthing ...	0.19	63	58	r.	bc.	
Wales.							Bognor ...	"	"	"	"	"	6.3
Rhyl ...	0.06	63	54	b.r.	bc.o.	3.5	Southsea ...	0.28	64	52	ot.o.c.b.	c.b.	7.1
Colwyn Bay ...	0.07	64	55	p.r.b.o.	bc.c.	4.0	Bournemouth ...	0.46	65	59	r.o.c.b.	bc.o.	3.3
Llandudno ...	0.11	63	54	c.b.p.	b.c.	4.3	Llandudno ...	"	"	"	"	"	7.0
Bettws y-Coed ...	"	63	52	b.b.c.	c.	2.4	Weymouth ...	0.45	65	55	c.b.c.	bc.	7.0
Aberystwyth ...	0.28	62	55	c.b.	ot.	4.2	Teignmouth ...	0.50	65	56	b.	bc.c.p.	7.0
England, E.							Torquay ...	0.45	65	56	r.b.c.	bc.c.	6.7
Watton-on-the-Naze ...	0.04	62	59			2.3	Paignton ...	0.51	65	54	r.o.b.	bc.	7.0
Lowestoft ...	"						Weston-super-Mare ...	0.53	65	54	r.b.c.	bc.c.	7.0
Felixstowe ...	0.06	65	55	m.op.	bcmp.	2.9							
Southend-on-Sea ...	0.05	65	60	r.	g.b.o.	3.0							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sun-shine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Fore-noon.	After-noon.	Night.	
Greenwich (Royal Obs.) ...	58	79	70	54	0.13	o.c.	o.c.	o.c.	4.0
City (Bunhill Row) ...	"	"	"	"	"	"	"	"	3.7
Westminster (St. James's Pl.)	73	83	67	57	0.18	r.	bc.	bc.	3.6
Camden Sq. (Brit. Rainfall)	63	73	69	55	0.26	ot.	bc.	bc.	4.7
Hampstead (Reservoir) ...	"	82	65	54	0.26	ot.	bc.	o.	3.9
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington ...	"	"	68	57	0.24	o.c.	ot.o.	c.b.c.	4.2
" (Roof of M.O.)	59	79	68	57	"	"	"	"	"
24 HOURS ENDED 6 P.M. YESTERDAY.									
						Night.	Fore-noon.	After-noon.	

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.		Sun-shine.
		In Screen.	Min. on Glass.	Night.	Fore-noon.	
Dublin to 4 p.m.	0.30	62	52	50	r.c.	cp
Plymouth to 9 p.m.	0.54	61	55	51	og	bc.
Darwen "	0.65	61	51	50	bc	ot
Manchester "	0.31	65	54	"	o.c.	c.b.c.
Birmingham "	0.58	64	53	43	r.	c.

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

30th & 31st Aug. 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.0	11.54	6.47
	5.2	11.53	6.44
Greenwich ...	5.10	12.1	6.51
	5.12	12.0	6.48
Wick ...	5.9	12.13	7.16
	5.11	12.12	7.13
Valencia ...	5.50	12.42	7.34
	5.52	12.41	7.31

NOTES ON YESTERDAY'S WEATHER.

In the past twenty-four hours rain has fallen in all parts of the British Isles, and in the north of Scotland the amounts exceeded half an inch. Temperature rose to 68° at Bath, and 67° at Oxford and in London. In the north temperature remained low, the thermometer at Wick not rising above 52°. The amounts of bright sunshine were greatest in the S.W. of England, where between 6 and 7 hours were recorded. A north-westerly gale was experienced on the north coast of Ireland.

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

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1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

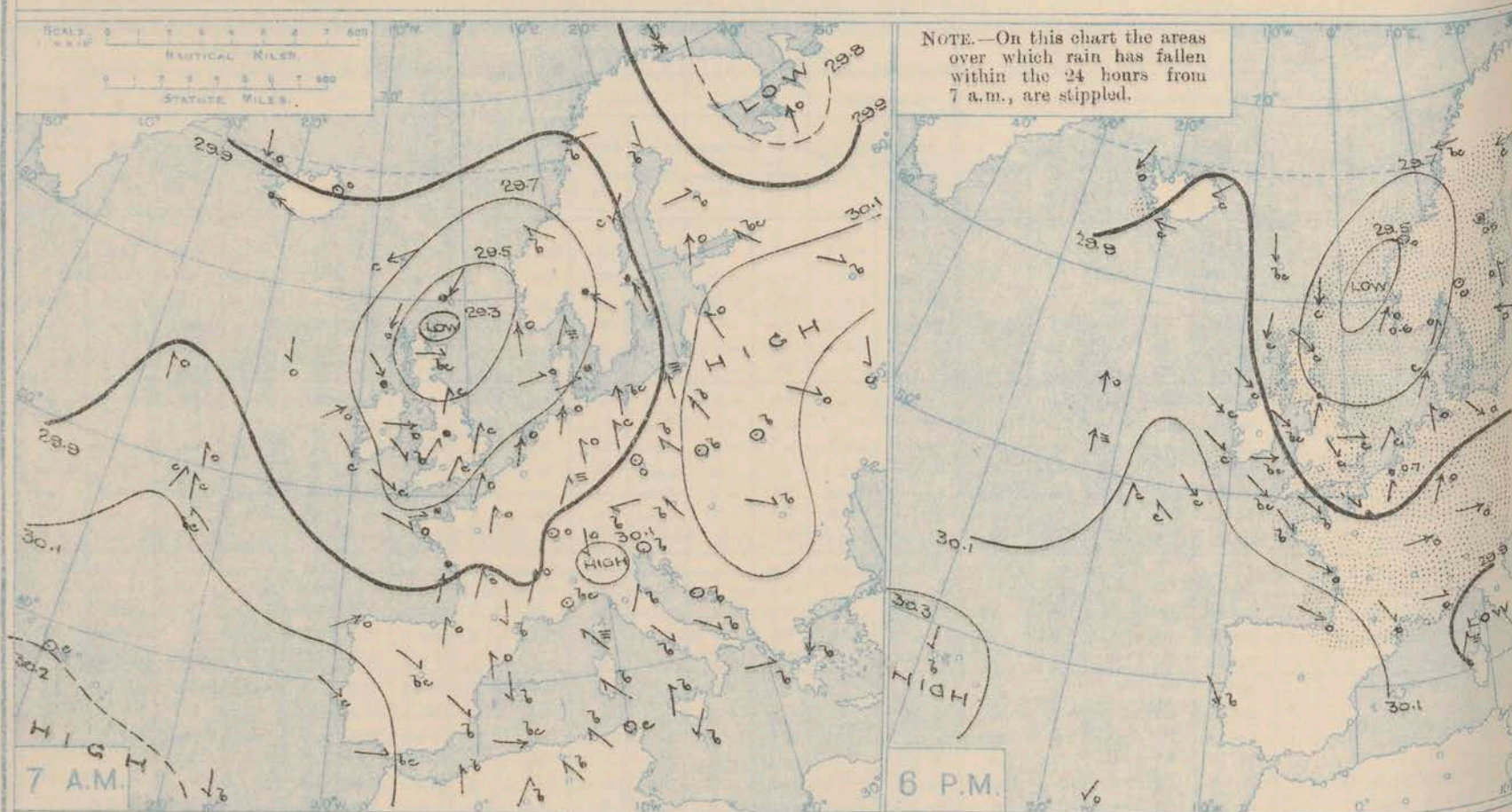
Saturday,
31st August 1912.

31st August 1912.																						
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shi- for Yester- day.
		BAROM.	TEMP.	WIND.	Force (0 to 12).	Weather.	BAROMETER.	TEMP.	WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.						
														At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	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.	
		In.	°				In.	In.	°					In.	°	°				Hours.		
Lerwick		29.56	51	N	7	c	29.81	+0.8	48	-2	WNW	4	bcy	4	0.14	51	46	st.	bcy	bcy	*	
Stornoway		29.86	51	NNE	4	c	29.99	+0.2	46	-4	W	2	bc	2	0.01	55	42	c.cpy	c	bc	6.7	
Castlebay (Barra Isd.)		29.89	54	NW	3	b	30.01	+0.1	51	-2	-	0	o	1	-	56	46	c.o.c	c.b	bc.o	8.4	
Malin Head		29.92	54	NNW	5	cym	30.04	0.0	52	-1	NW	3	bc	2	0.03	57	50	qgy	qgy	gm	*	
Blacksod Point		29.99	56	NW	4	c	30.07	-0.1	53	-1	SW	2	o	2	-	59	47	om	om	bc	*	
Valencia		30.07	58	NW	2	eg	30.16	+0.1	53	-3	S	1	c	4	0.01	60	51	bcy	bcy	cb	6.0	
Roche's Point		30.02	59	NNW	4	bc	30.17	*	52	-3	SW	1	bc	2	-	62	50	c.b	bc.	bc.b	*	
Birr Castle		29.96	59	NW	4	c	30.12	*	47	-5	SW	1	bc	*	-	62	43	c	c	bc.	5.5	
Donaghadee		29.88	57	NW	3	bc	30.07	+0.3	47	-7	WSW	2	bc	2	Trace	61	46	bemp	bc	bc.b	*	
Liverpool Obsy.		29.85	56	W	4	bc	30.06	+0.5	53	-2	WNW	3	b	3	-	60	51	c.	bc.	bc.	2.4	
Holyhead		29.89	58	NW	4	bc	30.11	+0.2	53	-2	WNW	4	c	3	-	62	51	bc	b.	cm.	*	
Pembroke (St. Ann's Hd.)		29.94	58	W	4	bc	30.14	+0.5	53	-2	NW	2	bc	2	-	61	52	b.g.	bc	bc.	7.2	
Newquay		29.98	58	W	4	bg	30.16	+0.2	56	-1	WNW	2	c	3	-	60	55	b	b	b.b	9.8	
Scilly (St. Mary's)		30.01	58	NW	4	bc	30.19	+0.4	54	-2	NW	2	cm	3	-	61	53	bc	bc	bc	10.2	
Jersey (St. Aubin)		29.95	60	WNW	3	bm	30.17	*	58	-2	W	3	cm	3	0.02	64	55	or.cm	bc	bc	7.4	
Portland Bill		29.90	61	WNW	4	bc	30.15	+0.4	57	-2	NNW	2	c	3	0.02	63	55	cp	c	bc.	*	
Dungeness		29.78	61	W	3	cp	30.07	+0.8	52	-8	WNW	4	bc	3	0.08	64	46	cp	c.	c.b	*	
Dover		29.82	59	W	3	o	30.08	*	52	-7	NW	3	b	2	0.07	62	49	cp.c	o.c	bc.b	1.6	
Wick		29.69	51	N	5	o	29.94	+0.4	44	-7	WNW	2	bc	2	0.03	52	42	ondq	omq	eg.b	*	
Nairn		29.76	52	WNW	3	c	29.99	*	43	-8	W	1	bc	1	Trace	54	38	c	c	bc.	0.0	
Aberdeen		29.70	50	NW	6	c	29.99	+0.5	45	-9	W	1	b	2	0.03	55	42	c.cpy	c.cpy	bc.b	0.5	
Leith		29.76	57	NW	3	bc	30.03	+0.6	46	-9	W	1	by	+	Trace	61	43	qgy	c.b	bc.b	*	
North Shields		29.71	56	SSW	3	op	30.03	+0.3	45	-10	W	2	b	2	0.05	61	42	c	r	b.	1.6	
Spurn Head		29.74	58	WSW	5	o	29.99	+0.3	52	-5	WNW	5	bc	4	Trace	62	50	cq	cq	cp.c	*	
Yarmouth		29.76	62	W	3	c	30.04	+0.5	51	-6	W	2	c	2	0.07	66	50	bc	bc	cm	2.2	
Clacton-on-Sea		29.76	61	WNW	2	bc	30.05	+0.8	51	-8	WNW	2	bc	1	0.19	64	49	c.o.	o.c	bc.b	2.4	
Nottingham		29.81	58	WNW	5	b	30.06	*	48	-8	W	2	bm	*	-	63	46	bc	bc	bm	1.5	
Bath		29.89	62	WNW	1	c	30.14	*	52	-5	W	1	m	*	0.01	66	47	-	-	-	5.0	
Oxford		29.93	57	NW	2	b	30.13	*	54	-5	W	2	b	*	?	66	47	cm	cm	cbm	*	
London (Kew Obsy.)		29.84	63	NW	2	c	30.11	+0.7	51	-7	NNW	1	bm	*	Trace	67	47	cp.c	c.b	c.b	3.4	
Isafjord		29.89	43	NE	4	o	29.78	-0.2	34	-8	-	0	o	*	*	*	*	GALES.				
Reykjavik		29.79	49	E	1	o	29.67	-0.3	39	-2	E	4	c	*	*	*	*	Duration and Extreme Force				
Vestmanna		29.85	46	ESE	3	c	29.69	-0.6	46	+2	SSE	3	o	0	*	*	*	on British Coasts.				
Seydisfjord		29.95	50	NE	3	c	29.84	-0.1	36	-5	S	3	o	*	*	*	*	Aberdeen, 11 a.m.				
Thorshavn		29.83	51	N	5	bc	29.93	+0.2	42	-6	-	0	c	*	*	*	*	Squall 4.4 m.p.h.				
Haparanda		30.06	39	E	4	c	29.80	-1.4	43	+5	SE	4	r	*	0.24	50	36	(Force 8).				
Hernösand		29.73	53	-	0	r	29.70	0.0	54	+2	SSE	2	o	*	0.51	55	52					
Stockholm		29.72	57	S	2	o	29.75	+0.1	59	+5	S	2	o	*	0.20	59	50					
Wisby		29.78	59	S	4	o	29.78	0.0	57	0	SW	2	r	*	0.16	63	55					
Karlstad		29.69	56	-	0	c	29.68	0.0	58	+3	SW	4	o	*	0.08	63	54					
Færder (X'tania Fjord)		29.63	60	S	6	o	29.60	-0.1	58	-1	SSW	6	r	3	0.08	61	55					
Bodö		29.82	47	E	5	bc	29.65	-0.5	47	+4	E	4	bc	2	-	52	41					
Christiansund		29.51	55	-	0	o	29.47	0.0	55	+5	-	0	c	1	0.04	59	48					
Skudesnaes		29.51	58	SW	6	o	29.54	+0.2	55	-3	WNW	7	o	4	0.59	58	52					
The Scaw (Skagen)		29.67	60	SW	3	o	29.65	-0.1	58	-1	WSW	3	o	1	Trace	63	55					
Blaavands Huk		29.67	60	SW	4	c	29.74	+0.1	58	-2	WNW	5	c	4	0.04	63	55					
Cuxhaven		29.76	58	S	3	o	29.84	+0.3	58	-1	NW	3	o	*	-	63	55					
The Helder		29.76	61	SW	3	c	29.97	+0.8	57	-3	WNW	5	c	3	Trace	64	57					
Brussels		29.84	57	SW	1	r	30.04	+0.6	53	-5	WSW	1	b	*	0.67	66	50					
Berlin		29.84	61	NW	4	o	29.88	+0.1	59	-1	SW	1	o	*	0.43	79	54					
Frankfurt		29.93	58	SW	4	o	29.97	+0.3	58	-3	SW	2	o	*	0.32	72	55					
Munich		29.94	64	W	6	o	30.06	+0.1	53	-6	SW	4	c	*	0.38	73	52					
C. Gris Nez		29.84	60	SW	5	o	30.09	+0.6	56	-4	NW	4	bc	3	-	64	54					
La Hève		29.89	58	WNW	3	bc	30.12	*	60	+3	N	2	bc	2	0.12	66	54					
Brest (St. Mathieu)		30.07	59	NW	3	b	30.26	+0.4	57	0	WNW	2	o	5	0.04	63	55					
Lorient (Rec. Melen)		29.94	59	NW	4	b	30.17	*	57	-2	NW	3	o	4	-	63	52					
Rochefort (Ile d' Aix)		30.05	63	WNW	6	o	30.25	*	59	-4	NNE	3	c	*	0.04	66	57					
Biarritz		30.17	63	WNW	4	o	30.25	*	63	0	NNW	4	o	4	0.12	66	59					
Paris		29.90	58	W	2	b	30.13	+0.6	57	-1	NW	2	bc	*	0.16	68	52					
Belfort		30.02	56	WSW	5	o	30.10	*	54	-2	W	3	o	*	0.08	70	53					
Lyons														*								
Nice		30.00	65	W	1	o	29.88	+0.2	66	-3	-	0	bc	0	Trace	79	59					
Perpignan		30.08	67	NW	2	o	30.17	+0.2	64	-5	NW	3	b	*	0.04	74	60					
Sanguinaire		29.88	71	SW	2	m	29.85	*	69	0	NW	4	m	3	-	82	63					
Corunna (S.a.m.)																						
Lisbon (S.a.m.)																						
Gibraltar		30.23	63	NNW	4	b	30.21	+0.2	64	-2	NNW	5	b	6	-	73	59					
Azores (P. Delgada)		29.97	71	W	4	bc	29.99	*	67	-1	W	3	bc	*	-	*	*					
Azores (Horta)		30.36	73	MNE	2	b	30.39	+0.2	71	-2	-	0	b	1	-	82	70					
Madeira (Funchal)		30.21	76	NE	1	o	30.23	-0.1	72	-2	NE	1	b	1	-	79	63					

Information for these columns not usually received.

† Received too late for insertion in Chart.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 30TH AUGUST.



GENERAL INFERENCE

WEATHER PROSPECTS.

An anticyclone spreading over this country from the south-westward is bringing about a considerable improvement in the type of weather.

FORECASTS FOR THE 24 HOURS NOON Saturday TO NOON Sunday

- 0 { Light W. and S.W. breezes, freshening later; generally fair or fine, local showers; cold, some ground frost in night.
- 1 {

- 2 { a }
b }

- 3 { Light to moderate N.W. to W. breezes; fine generally, mist in places; temperature below the normal, local ground frost in night.
- 4 { a }
b }
- 5 {

FORECAST DISTRICTS.



STORM WARNINGS.

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

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

No warnings issued.

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

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

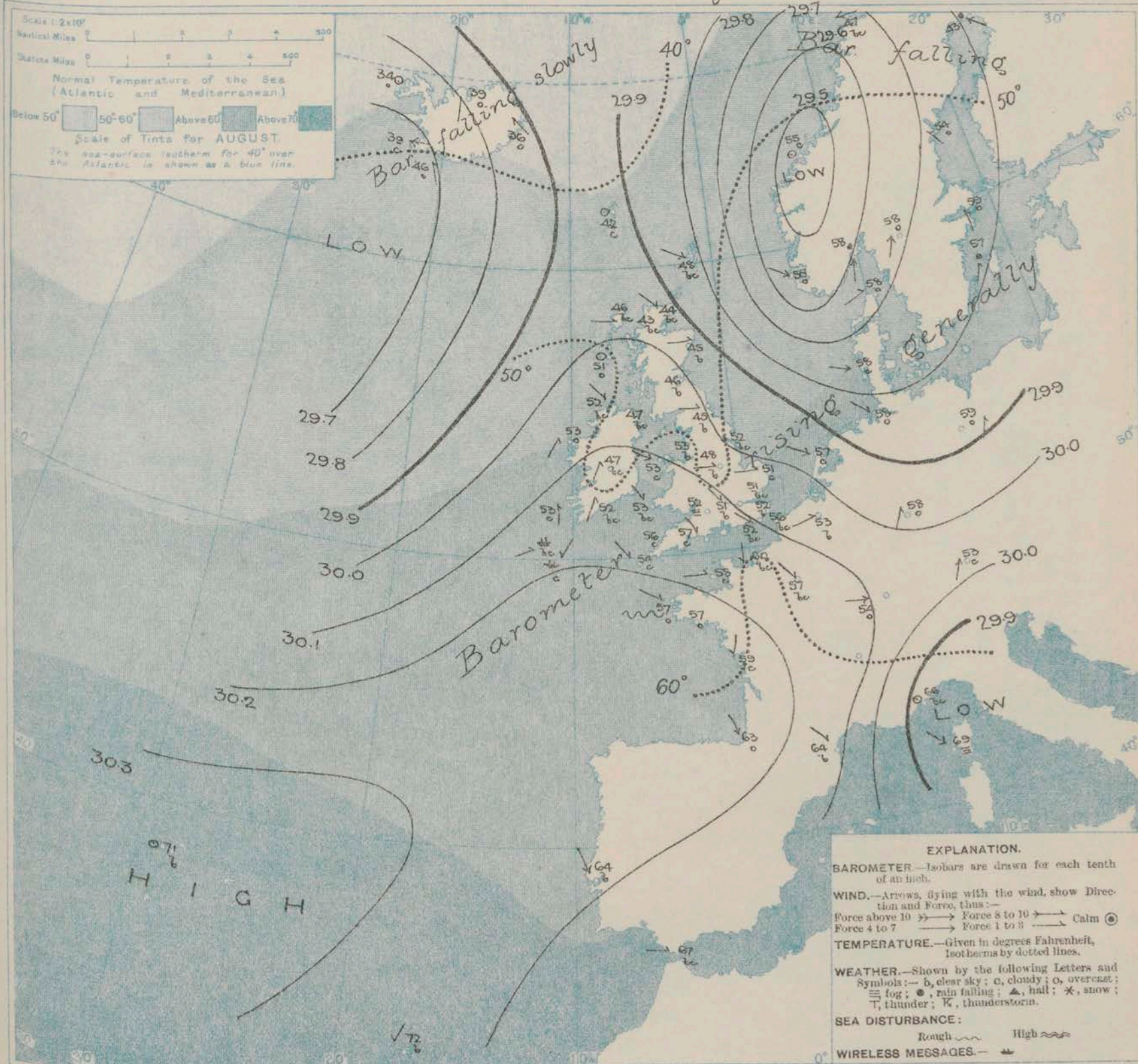
- 9 { a } Light breezes between W. and S.,
b } freshening later; fine generally, some showers later; temperature below the normal, local ground frost inland.
- 10 { a }
b }

- 11 WESTERN CHANNEL AND BAY.
{ Light to moderate N.W. breezes;
sea slight or smooth; fair to fine,
local mist; cold.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 31st

AUGUST 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The Barometer is at 30.4 in. over the Azores, the high pressure system having expanded eastward, and now embraces France and the southern portion of the British Isles. In a depression over Norway, pressure is below 29.5 in.; in another to the south-westward of Iceland it is below 29.7 in. The anticyclone so long situated in the Iceland-Greenland region has disappeared. There is a considerable gradient on the Norwegian and Danish coasts, elsewhere it is moderate to slight.

The winds, circulating round the various pressure systems are North-Westerly to Westerly over

Britain, and South-Westerly or Southerly over Ireland. As a rule the force is light at home and abroad. Temperature has fallen in most regions. At the home stations the values range from 43° at Naim to 58° at Jersey; on the Continent from 53° at Brussels and Munich to 66° at Nice, and 67° at Gibraltar; in Scandinavia from 43° at Haparanda to 59° at Stockholm; and in Iceland from 34° to 46°. Rain is falling at a few places in Scandinavia, and the sky is still overcast in places, but generally the weather is fair to fine and clear. The sea is rather rough down the west coast of France, but elsewhere it is moderate to very smooth.

DAILY WEATHER REPORT.

Saturday, 31st August, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
31st, 7 a.m.	50 11		Baronia	H	30.13	-0.1	WSW	1-3	bc	30th, 6 p.m.	55 11		Tunisian	H	29.95	+0.4	NNW	1-3	bc
" " 49 10			Majestic	H	30.26	0.0	NE	1-3	c	" 7 a.m.	54 26		Baledonia	H	29.92	+0.1	S	1-3	o
30th, 6 p.m.	54 21		Baledonia	H	30.01	0.0	S	4-5	o	" " 49 22			Baronia	H	30.02	+0.4	S	1-3	c
" " 52 21			Ascania	O	29.99	-0.1	S	4-5	w	" " 49 22			Symrie	O	30.09	+0.3	SW	1-3	c
" " 49 17			Baronia	H	30.11	0.0	SSW	1-3	c	" " 50 21			Lake Erie	H	30.04	+0.2	S	1-3	o
" " 48 16			Majestic	H	30.18	+0.1	SE	1-3	c	" " 48 21			Majestic	H	29.99	-0.1	SE	1-3	bc
" " 49 12			Olympic	O	30.14	+0.7	NW	4-5	c	" " 56 15			Tunisian	H	29.83	+1.2	N	1-3	b

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY, UP TO 6 p.m.

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine to 6 p.m.
			Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.	
Scotland.	Oban	0.01	58	51	c.	c.b.c.	4.0	England, S.E.	Ramsgate	0.38	63	53	*	*	1.9
	Stonehaven	0.34	59	51	c.b.c.	bc.	1.0		Margate	0.21	64	54	*	thr	1.5
	St. Andrews	-	62	51	bc.	bc.	3.8		Deal	0.05	65	55	op. bc.	cq. thr	1.4
	Carnoustie	0.16	60	56	bc.	bc.	2.3		Littlestone	*	*	*	op. bc.	cq. thr	1.8
England, N.E.	Harrogate	-	59	52	o.c.	c.b.c.	0.9	England, S.W.	Folkestone	0.08	63	55	op. o.	bc. u.	1.0
	Scarborough	-	65	52	c.b.	c.b.	1.0		Hastings	0.20	63	56	c. op.	bc. op.	1.3
	Blackpool	0.02	59	55	o.c.	c.	4.5		Bexhill-on-Sea	0.10	64	57	bc. r.	r. bc.	2.2
	Southport	0.07	59	55	o.	c.b.c.	4.4		Eastbourne	0.07	64	57	c. bc. or.	bc. r. o.	4.2
Wales.	Buxton	0.01	57	52	bc.	bc.	1.9	England, S.W.	Seaford	0.04	64	58	r. c. c.	bc. c.	4.2
	Douglas	-	-	-	-	-	-		Brighton	0.44	65	57	o. or. o. c.	op. o. c.	2.3
	Rhyl	0.04	59	54	b. r. bc.	c. bc.	3.5		Worthing	1.23	65	57	r.	r. bc.	2.8
	Colwyn Bay	0.04	62	55	bc. b.	b.	3.0		Bognor	*	*	*	*	*	4.4
England, E.	Llandudno	0.02	63	55	c. b.	b.	2.3	England, S.W.	Southsea	0.08	68	58	c. bc. r.	bc.	4.6
	Bettws y-Coed	-	-	-	-	-	-		Bournemouth	0.03	67	55	c. bc.	bc. c.	2.4
	Aberystwyth	0.04	60	56	o. c.	c. b.	2.0		Weymouth	0.08	67	57	c. bc. p.	bc.	8.0
	Wolton-on-the-Naze	0.08	62	55	b.	thr. p.	2.8		Teignmouth	0.17	66	56	b.	b.	7.0
England, E.	Lowestoft	0.09	65	53	o. c. o.	op. bc. c.	2.0	England, S.W.	Torquay	0.04	66	56	bc.	bc.	7.9
	Felixstowe	0.18	63	56	cnp	chl. mt.	1.8		Paignton	0.05	67	56	bc.	bc.	3.5
	Southend-on-Sea	0.10	65	55	p. c. bc.	bc.	1.4		Weston-super-Mare	0.02	63	54	b. bc. c.	bc.	3.5

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rainfall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.	Min. on Grass.		Forenoon.	Afternoon.	Night.	
	%	%	Max.	Min.	24 Hours ended 9 a.m. To-day.		Forenoon.	Afternoon.	Night.	
Greenwich (Royal Observatory) ...	64	60	70	49	40	-	cp	cp.	c.b.c.	3.1
City (Rushmill Row) ...	-	-	-	-	-	-	-	-	-	2.1
Westminster (St. James's Park) ...	74	75	68	48	41	0.03	r.	u. bc.	bc.	2.7
Camden Sq. (Brit. Rainfall) ...	60	70	70	46	43	-	c	bc.	bc. b.	2.9
Hampstead (Reservoir) ...	-	70	66	47	31	-	cp	b.	bc.	3.6
24 Hours ended 6 p.m. YESTERDAY.										
South Kensington ...	-	-	68	56	50	0.07	bbcc	o. op.	c. o.	2.2
" (Roof of M.O.) ...	60	72	68	57	-	-	-	-	-	-

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.			WEATHER.			Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
		Max.	Min.	24 Hours ended 9 a.m. To-day.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.07	63	52	46	p. c.	c. bp.	b.	7.8
Plymouth to 9 p.m.	0.07	64	55	51	bc.	bc.	bc.	0.5
Darwen	0.04	56	50	48	oup.	b. c.	c. u.	1.2
Manchester	-	-	-	-	-	-	-	-
Birmingham	0.03	61	53	47	c.	o. r.	b.	1.2

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

31 Aug. 1 Sept., 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 5.2 S. 5.5	G.M.T. 11.53 S. 11.53	G.M.T. 6.44 S. 6.41
Greenwich	5.12 5.14	12.0 12.0	6.48 6.46
Wick	5.11 5.13	12.12 12.12	7.13 7.11
Valencia	5.52 5.54	12.41 12.41	7.31 7.28

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose a little above 65° at some southern stations, but did not pass 52° at Wick, and 51° at Limerick. Showers were general over southern and eastern Britain, with thunder or thunder and lightning on the south-east coast. The duration of bright sunshine varied from none at Aberdeen to 10.2 hours at Selly. As far west as the 15th meridian ships experienced light to moderate northerly and north-westerly breezes, and further west light to moderate southerly breezes, the weather being fair, with local mist.

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.

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ADDITIONS AND CORRECTIONS

TO THE

DAILY WEATHER REPORT.

AUGUST, 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.						Sun- shine for Yester- day. Hours.
		Barom. At 32° Fabr. and M.S.L. Lat. 46°.	TEMP.		WIND. Direc. Force (0 to 12).	Weather.	Barometer. At 32° Fabr. and M.S.L. Lat. 45°.	TEMP.		WIND. Direc. Force (0 to 12).	Weather.	Sea (0 to 9).	Rain- fall. In.	TEMP.		WEATHER.							
			Dry Bulb.	Wet Bulb.				Dry Bulb.	Wet Bulb.					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.	"			In.	In.	"	"					In.	"	"							
1st	Lyons	29.90	76	SW	3	bc	29.82	—	63	0	SSE	1	o	—	0.16	81	60						
"	Lisbon	30.10	67	WNW	4	o	29.98	-0.01	68	+2	SW	4	bc	5	—	77	64						
"	P. Delgada	30.29	68	N	2	b	30.26	+0.01	68	-3	—	0	c	1	—	77	86						
2nd	Blasavondo Huk	29.49	62	WSW	3	m	29.68	+0.08	61	-2	WSW	2	c	2	—	68	57						
"	P. Delgada	30.23	69	—	0	b	30.01	-0.02	70	+2	SW	2	o	2	—	73	66						
3rd	Sanguinaire	29.80	75	SW	4	c	29.87	—	74	-1	SE	3	m	3	—	82	66						
"	Corunna	30.01	61	NW	1	b	29.76	-0.08	60	+5	SSE	0	o	3	0.20	68	54						
"	P. Delgada	29.97	72	—	0	o	30.02	+0.04	68	-2	N	3	o	2	—	75	68						
4th	Helder	30.00	63	ENE	1	c	29.85	-0.02	61	+2	ENE	3	c	2	—	66	48						
5th	Belfort	29.89	63	W	6	o	30.06	—	54	-9	W	5	o	—	0.55	81	54						
6th	P. Delgada	30.28	72	—	0	b	30.23	+0.01	72	+1	W	3	b	2	—	77	70						
"	Funchal	30.16	71	NE	3	b	30.12	0.00	73	+1	NE	3	b	2	—	75	61						
7th	Lisbon	29.97	65	SW	4	c	30.00	+0.05	66	0	NNW	3	b	2	Trace	72	68						
"	P. Delgada	30.25	72	—	0	b	30.24	+0.02	72	0	NNW	1	bc	1	—	81	70						
8th	P. Delgada	30.30	71	—	0	b	30.30	+0.03	71	-1	WNW	1	b	2	—	77	70						
9th	Helder	29.75	59	SW	3	c	29.75	+0.01	59	-1	W	3	bc	1	—	66	55						
"	Lorient	29.97	59	WSW	2	c	29.90	—	55	-3	NE	3	c	—	0.16	66	50						
"	Belfort	30.02	57	W	4	o	30.00	—	50	-2	S	1	o	—	0.08	60	48						
"	P. Delgada	30.34	70	—	0	b	30.32	+0.02	71	0	—	0	c	1	—	77	66						
10th	P. Delgada	30.31	71	—	0	b	30.29	+0.02	69	-2	—	0	bc	—	—	75	66						
12th	Gibraltar	30.15	72	E	4	o	30.15	—	71	0	E	4	o	—	—	—	—						
"	P. Delgada	30.34	72	SW	3	b	30.33	+0.01	72	0	—	0	b	1	—	77	72						
13th	Lyons	29.87	70	S	2	o	29.82	—	54	-2	ESE	1	o	—	0.75	78	52						
"	Corunna	30.11	69	SEW	3	o	30.23	+0.04	60	-4	NW	6	o	2	0.08	73	54						
"	P. Delgada	30.41	69	NE	3	o	30.38	+0.01	68	-4	NE	1	o	2	0.08	77	68						
14th	Brussels	29.77	50	W	1	bc	29.80	+0.01	52	+1	SW	2	o	—	0.63	59	48						
"	Biarritz	30.13	65	NW	5	bc	30.10	—	59	-4	WSW	5	o	4	0.12	65	55						
"	Corunna	30.25	61	NW	6	b	30.15	-0.00	58	-5	WSW	1	o	3	—	63	52						
"	P. Delgada	30.32	70	ESE	4	b	30.25	-0.01	69	+1	SSE	4	o	4	—	72	66						
15th	Lisbon	30.06	61	N	5	b	30.08	+0.06	62	-1	N	5	b	5	—	73	57						
"	P. Delgada	30.20	67	ESE	4	r	30.17	+0.02	69	0	SSW	4	o	4	0.47	70	66						
16th	Brussels	29.92	54	SW	2	r	30.02	+0.07	55	+4	WSW	3	o	—	0.24	59	51						
"	Lorient	30.05	58	W	4	o	30.18	—	59	+2	SW	3	o	3	—	61	54						
"	P. Delgada	30.20	71	SW	4	b	30.19	+0.01	71	+2	SW	4	o	4	—	73	66						
17th	P. Delgada	30.20	72	SSW	5	o	30.17	+0.01	72	+1	WSW	4	b	4	—	75	70						
18th	Brussels	30.02	61	NE	3	b	29.85	-0.03	62	+3	SSE	4	c	—	—	69	55						
19th	Sanguinaire	29.98	71	N	2	m	29.97	—	70	—	SSE	1	m	2	—	79	64						
"	P. Delgada	30.07	69	N	5	bc	30.09	+0.02	66	-5	N	1	b	1	0.08	73	66						
21st	Sanguinaire	29.99	69	SE	4	bc	30.00	—	73	-1	NW	4	m	2	0.16	74	63						
"	Lisbon	30.22	62	N	4	b	30.15	+0.04	64	+1	N	4	b	2	—	72	57						
"	P. Delgada	30.22	65	NE	3	b	30.18	+0.01	65	-2	NNE	4	b	2	—	72	63						
22nd	Lyons	30.24	61	NW	2	bc	30.30	—	54	-2	S	1	m	—	—	66	47						
"	Sanguinaire	30.07	67	WNW	5	m	30.05	—	68	-5	SE	3	m	4	—	73	61						
"	Lisbon	30.25	65	NW	4	b	30.26	+0.02	66	+2	SW	1	o	2	—	79	61						
"	P. Delgada	30.18	70	ESE	1	m	30.21	+0.05	70	+5	W	3	bc	3	0.08	75	63						
23rd	P. Delgada	30.31	71	SW	4	b	30.26	+0.01	71	+1	SSW	4	o	3	—	75	70						
24th	Lisbon	30.12	62	NW	3	b	30.10	+0.03	63	-5	W	4	bc	2	—	81	59						
"	P. Delgada	30.19	73	SW	5	o	30.06	-0.01	73	+2	WSW	5	o	3	—	75	70						
26th	Lisbon	29.96	66	SSW	5	o	30.04	+0.06	66	0	NW	3	o	5	0.04	72	64						
"	P. Delgada	29.96	72	SW	4	bc	29.94	+0.01	72	+4	SW	3	m	2	—	75	68						
27th	Yarmouth	—	—	—	—	—	29.89	+0.12	53	-7	W	5	o	6	4.80	63	50				0.0		
"	Lyons	29.74	66	WSW	8	c	29.90	—	56	-7	S	—	o	—	—	75	62						
"	Corunna	30.00	66	WSW	3	b	30.00	-0.00	63	+2	SSW	0	bc	3	—	68	57						
"	P. Delgada	30.06	71	N	4	bc	30.06	+0.01	71	-1	WNW	2	bc	1	—	77	70						
28th	P. Delgada	30.01	73	SW	4	o	29.95	+0.01	73	+2	W	3	o	2	—	77	68						
29th	Corunna	29.91	75	S	3	b	29.80	+0.04	60	-6	WSW	6	r	3	0.35	77	55						
"	P. Delgada	30.01	69	N	3	b	30.02	+0.02	68	-5	N	3	b	2	—	77	68						
30th	P. Delgada	30.11	73	SW	4	c	30.13	+0.04	73	+5	—	0	b	2	—	75	66						
31st	Lyons	30.06	59	S	1	o	30.15	—	57	-2	NW	5	o	—	0.67	67	54						
"	Corunna	30.22	64	WNW	2	b	30.38	+0.04	55	-7	WNW	1	f	5	—	66	52						
"	P. Delgada	30.33	74	—	0	o	30.36	+0.02	71	-2	NE	4	o	2	—	79	71						

WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS— AUGUST, 1912.

DATE OF REPORT.	DATE AND HOUR OF OBSERVATION.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.	DATE OF REPORT.	DATE AND HOUR OF OBSERVATION.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEATHER.
		Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.				Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
						In.	In.	(0-12).									In.	In.	(0-12).		
CORRECTIONS																					
3rd	2nd 4pm	.	.	Haverford	.	.	-.03	.	.	.	21st	20th 1pm	.	.	Sicilian	.	.	.	.	.	C
14th	2nd 6pm	12	.	Victorian	.	.	.	.	.	.	22nd	21st 6pm	55	.	Mongolian	.	.	WNW	.	.	0
5th	4th 6pm	23	.	Haverford	.	.	.	.	.	.		" 7am	.	.	do	.	29.88	+ .02	WSW	.	.
"	" 7am	.	.	Cameronia	.	29.77	.	.	.	.	23rd	22nd 6pm	55	7	Victorian	.	.	.	.	.	.
"	" 7am	.	.	do	.	29.79	.	.	.	.	"	" 7am	55	.	do	.	.	.	.	.	.
7th	6th	.	.	Victorian	.	.	.	.	.	.	25th	24th 6pm	47	24	Marquette	.	.	.	.	.	G
8th	7th 6pm	.	.	Minnetonka	.	29.84	+ .04	.	.	.	"	"	.	.	Ausonia	.	.	.	.	.	.
9th	8th	.	.	Mount Temple	.	29.82	.	.	.	.	"	"	.	.	Mauretania	.	.	NW	.	.	.
10th	9th	.	.	Mount Temple	.	29.76	.	.	.	.	"	" 7am	27	.	Ausonia	.	.	- .13	.	.	.
"	" 7am	15	.	Hesperian	.	.	.	.	.	.	"	"	.	.	Haverford	.	30.10	- .03	.	.	.
"	" 7am	.	.	Mount Temple	.	29.92	.	.	.	.	26th	26th	.	.	Ausonia	.	.	W	H	.	.
11th	10th 6pm	.	.	do do	.	29.83	.	.	.	.	"	25th 6pm	.	.	do	.	.	+ .04	.	.	.
"	" 7am	.	.	Tunisian	.	.	+ .01	.	.	.	"	" 7am	.	.	Mauretania	.	29.42	- .06	.	.	.
"	" 7am	.	.	Ascania	.	30.17	+ .10	.	.	.	"	"	.	.	Finland	.	.	- .03	.	.	.
"	" 7am	.	.	Mount Temple	.	30.08	.00	.	.	.	"	"	.	.	Marquette	.	.	.	.	.	.
12th	12th	10	.	Ascania	.	29.88	.	.	.	.	27th	27th	20	.	Laconia	.	29.55	- .03	.	.	.
"	11th 6pm	14	.	do.	.	.	.	.	.	.	"	26th 6pm	.	.	Haverford	.	.	- .03	.	.	.
13th	12th	19	.	Frankonia	.	.	.	.	.	.	"	"	18	.	Laconia	.	.	.	.	.	.
15th	14th 6pm	.	.	Dominion	.	30.27	.00	.	.	.	"	"	19	.	Minnewaska	.	.	.	.	.	.
17th	16th	10	.	Caronia	.	.	+ .01	.	.	.	"	"	.	.	Marquette	.	.	.	.	.	.
"	" 7am	46	.	Oceanic	.	.	.	WNW	5	.	"	" 7am	.	.	Laconia	.	.	- .04	.	.	.
"	" 7am	.	.	Majestic	.	.	.	.	.	.	"	"	.	.	Haverford	.	29.70	- .03	.	.	5
18th	17th 7am	.	.	Minnewaska	.	29.94	.	.	.	.	"	"	.	.	Marquette	.	.	.	.	.	.
"	" 7am	.	.	Majestic	.	29.96	+ .05	.	.	.	"	"	.	.	Laconia	.	.	- .01	.	.	.
20th	19th 1pm	.	.	Minnewaska	.	29.85	.	.	.	.	31st	31st	.	.	Laplaid	.	29.89	.	.	.	.
"	" 7am	.	.	Sicilian	.	29.52	.	.	.	.	"	30th 6pm	.	.	Majestic	.	30.21	.	.	.	.
"	" 7am	.	.	Carthaginian	.	29.68	- .02	.	.	.			.	.	Ascania	.	29.97	.	.	.	.

BRITISH ISLANDS.

ICELAND & FAEROE.

SCANDINAVIA.

GERMANY, &c.

FRANCE

SPAIN