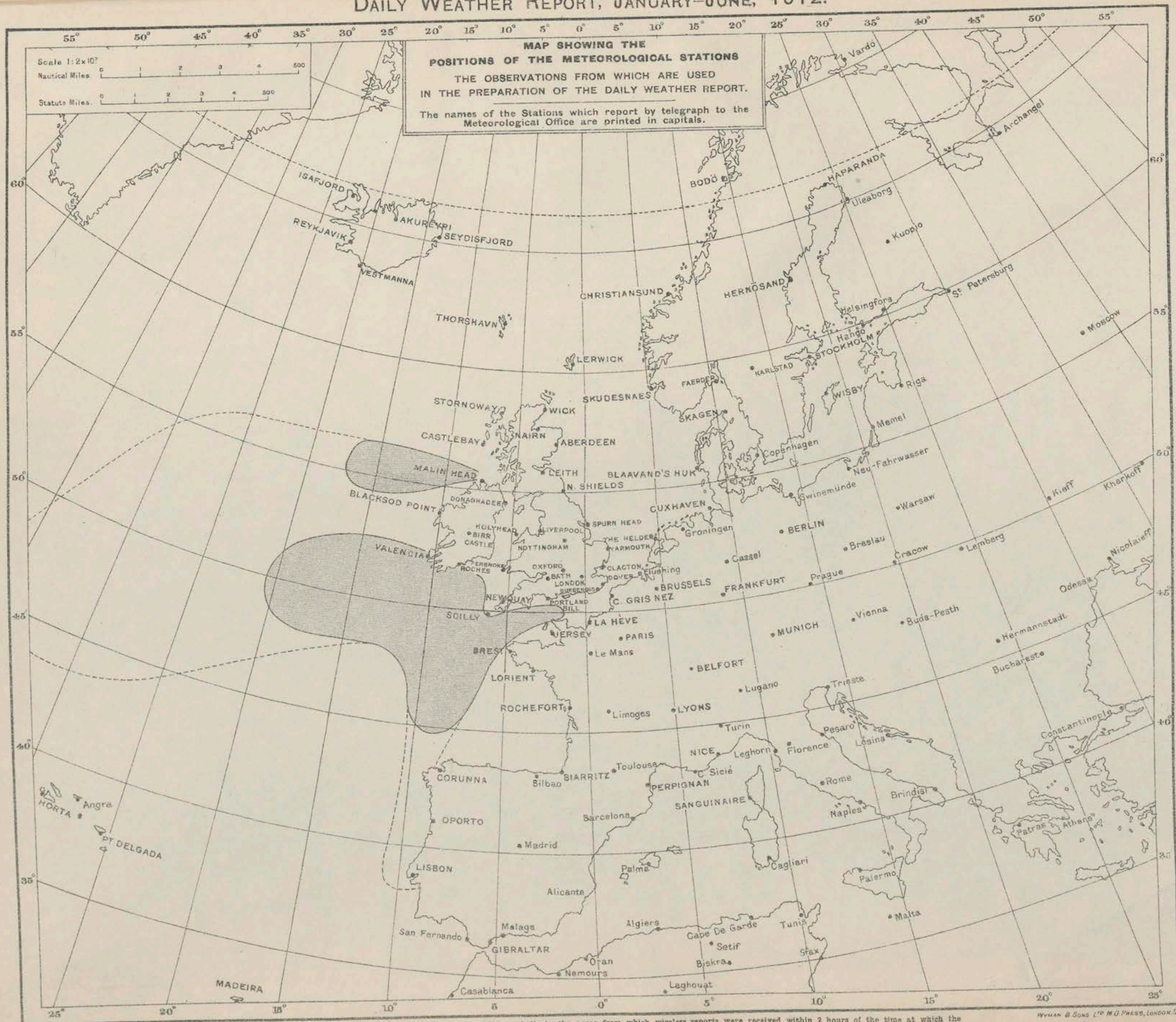


METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE 1912.

DAILY WEATHER REPORT, JANUARY-JUNE, 1912.



DAILY WEATHER REPORT. APPENDIX I.

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

FIRST QUARTER, JANUARY TO MARCH.

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

JANUARY.	STATIONS.	PRESSURE. 1906-1910. 7 a.m. Observations (reduced to M.S. Level and to Lat. 45°).	AIR TEMPERATURE.								RAINFALL. 1876-1910.		BRIGHT SUNSHINE. 1881-1910.	
			Means of				Absolute Extremes.							
			1906-1910.		1876-1910.		1876-1910.							
			Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maximum.	Daily Minimum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.	Days with Rain.	Total Fall.	Average Duration.	Per Cent- age of Possible Duration.	
		In.									In.	Hr.	%	
	Sumburgh Head.....	29'686	39'1	37'8	42'5	35'4	52	1898	16	1910	27	3'94	—	—
	Stornoway.....	29'771	40'3	39'2	43'5	34'5	55	1890	11	1881	25	5'06	28	13
	Castlebay (Barra Isd.)..	[29'812]++	[43'2]++	[41'4]++	[46'0]++	[38'7]++	[52]++	[1908, 09, 10]++	[28]++	[1910]++	[27]++	[3'39]++	[36]++	[16]++
	Malin Head.....	29'878	41'8	40'9	44'5	37'5	55	[1888]	23	[1894]	22	2'74	—	—
	Blackod Point.....	29'961	44'6	42'7	46'5	38'8	56	[1890]	26	[1891, 94]±	26	5'13	—	—
	Valencia.....	30'069	44'4	42'4	48'8	40'0	56	1876, 78	20	1894	23	5'52	48	19
	Roche's Point.....	30'089	43'0	42'1	47'5	39'3	57	1889	20	1894	20	4'39	—	—
	Birr Castle.....	30'038	39'3	38'4	45'1	34'1	57	1880, 98	6	1881, 94	20	2'74	50	20
	Donaghadee.....	29'988	40'4	39'7	44'6	36'1	58	1898	14	1881	20	2'59	—	—
	Liverpool (Observatory).....	30'042	38'3	38'5	43'1	35'0	58	1898	9	1881	17	2'09	[79]++	[32]++
	Holyhead.....	30'029	42'4	41'0	45'1	38'2	54	1899	20	1894	19	2'90	—	—
	Pembroke (St. Ann's Hd.).....	30'074	42'9	41'2	45'7	39'2	53	1899, 1907	19	1881, 94, 07	19	3'20	55	22
	Scilly (St. Mary's).....	30'280	45'7	43'2	49'0	42'5	57	1899	25	1894	20	2'07	60	23
	Jersey (St. Aubin's).....	30'170	42'7	40'9	46'3	38'4	57	1877, 99	12	1891	20	2'92	89	26
	Portland Bill.....	30'076	42'9	41'6	45'2	38'2	[52]±	[1901, 03, 05]±	[23]±	[1907]±	16	2'20	—	—
	Dungeness.....	30'081	39'2	37'9	43'5	34'6	55	1878, 96	11	1893	16	1'82	—	—
	Dover.....	[30'002]++	[37'2]++	[36'1]++	[43'1]++	[33'1]++	[53]++	[1908]	[17]++	[1910]++	[14]++	[1'92]++	[84]++	[38]++
	Wick.....	29'763	37'3	36'1	42'4	33'0	60	1898	—	1881	21	2'42	—	—
	Nairn.....	29'811	37'5	36'1	42'6	31'9	59	1887	4	1910	18	1'98	[47]**	[21]**
	Aberdeen.....	29'857	36'7	35'2	42'1	33'0	59	1898	4	1881	18	2'09	51	23
	Leith.....	29'901	39'5	37'6	44'0	33'8	58	1898	9	1881	15	1'73	—	—
	North Shields.....	29'951	38'2	37'0	43'3	33'5	58	1880, 98	6	1881	14	1'53	—	—
	Spurn Head.....	29'996	37'7	36'7	41'9	34'6	[55]*	[1898]*	[13]*	[1881]*	15	1'20	—	—
	Yarmouth.....	30'042	37'3	36'1	41'5	33'4	57	1899	10	1881	17	1'59	[79]++	[32]++
	Clacton-on-Sea.....	30'084	37'2	36'2	41'5	33'6	[54]±	[1901, 05]±	[21]±	[1907]±	15	1'26	[77]*	[30]*
	Nottingham.....	30'047	36'7	35'6	42'4	32'3	58	1877	2	1881	19	1'77	[43]±	[17]±
	Bath.....	30'113	38'5	37'4	44'2	33'6	[57]±	[1883]±	[11]±	[1881]±	16	2'33	46	18
	Oxford.....	30'121	37'1	35'7	42'9	33'0	56	1877, 90, 1906	7	1881	15	1'79	51	20
	LONDON { Westminster.....	30'092	38'5	37'1	44'6	34'1	[56]±	[1910]±	[20]±	[1908]±	[12]±	[1'50]±	22	9
	LONDON { Kew.....	30'110	38'0	36'3	42'8	34'2	56	1877, 1910	9	1881	15	1'70	44	17
	Sumburgh Head.....	29'603	37'9	36'5	41'8	34'2	53	1910	17	1895	22	2'98	—	—
	Stornoway.....	29'690	38'5	37'5	43'8	34'0	55	1891	12	1892	22	4'28	60	23
	Castlebay (Barra Isd.)..	[29'772]++	[42'7]++	[40'9]++	[45'7]++	[39'0]++	[50]++	[1909]++	[29]++	[1908]++	[23]++	[3'33]++	[51]++	[20]++
	Malin Head.....	29'777	40'8	39'8	44'4	37'2	59	[1891]	20	[1895]	19	2'31	—	—
	Blackod Point.....	29'879	43'0	41'1	46'6	38'1	61	[1891]±	24	[1902]±	22	3'80	—	—
	Valencia.....	29'969	43'4	41'2	49'1	39'9	58	1891	22	1895	22	4'96	71	26
	Roche's Point.....	29'967	42'1	41'0	48'0	39'3	56	1877, 89, 96	25	1895, 1900, 02	18	3'83	—	—
	Birr Castle.....	29'927	38'5	37'5	46'8	34'6	59	1891	6	1895	17	2'24	67	25
	Donaghadee.....	29'858	39'4	38'3	45'5	36'1	57	1897, 1903	16	1895	18	2'81	—	—
	Liverpool (Observatory).....	29'895	37'8	36'2	44'2	35'6	62	1878	12	1895	16	1'76	[88]++	[32]++
	Holyhead.....	29'890	41'3	40'1	45'3	38'1	59	1891	17	1895	17	2'44	—	—
	Pembroke (St. Ann's Hd.).....	29'934	42'0	40'4	45'6	39'0	56	1903	23	1895	17	2'67	77	28
	Scilly (St. Mary's).....	30'139	44'7	42'1	49'0	42'1	57	1896, 99	27	1895	18	2'57	87	31
	Jersey (St. Aubin's).....	30'022	42'0	39'8	47'1	38'8	62	1891	18	1895	18	2'51	92	33
	Portland Bill.....	29'928	41'5	40'1	45'7	38'4	[54]±	[1905]±	[25]±	[1900]±	13	1'87	—	—
	Dungeness.....	29'932	38'0	36'7	44'2	35'2	57	1897	11	1889	15	1'40	—	—
	Dover.....	[29'982]++	[38'0]++	[36'8]++	[44'8]++	[34'6]++	[56]++	[1909]++	[26]++	[1909]++	[17]++	[1'42]++	[93]++	[33]++
	Wick.....	29'662	36'8	35'3	42'8	32'6	59	1878	2	1895	19	2'24	—	—
	Nairn.....	29'715	36'3	34'8	43'6	31'5	64	1891	0	1895, 97	16	1'73	[85]**	[33]**
	Aberdeen.....	29'759	37'0	35'4	43'1	33'1	64	1897	6	1895	17	2'11	76	29
	Leith.....	29'777	38'1	36'1	45'3	33'8	59	1882	12	1895	14	1'45	—	—
	North Shields.....	29'813	37'1	35'8	44'3	33'8	60	1898, 99	7	1895	14	1'43	—	—
	Spurn Head.....	29'860	37'5	36'4	42'8	35'4	[61]*	[1899]*	[20]*	[1895]*	13	1'26	—	—
	Yarmouth.....	29'898	37'1	35'8	42'6	33'9	58	1898	15	1895	16	1'58	[81]++	[30]++
	Clacton-on-Sea.....	29'933	36'8	35'8	43'1	34'1	[58]±	[1903]±	[20]±	[1901]±	12	1'35	[86]*	[31]*
	Nottingham.....	29'899	36'5	35'2	44'6	33'3	61	1899	2	1895	17	1'61	[62]	[23]
	Bath.....	29'965	37'4	36'4	46'2	34'3	[62]±	[1899]±	[16]±	[1902]±	14	2'12	73	26
	Oxford.....	29'965	36'7	35'3	45'2	34'0	64	1891	6	1895	14	1'69	70	25
	LONDON { Westminster.....	29'940	38'0	36'5	46'0	35'3	[56]±	[1909, 10]±	[23]±	[1909]±	[15]±	[1'28]±	37	13
	LONDON { Kew.....	29'958	37'4	35'6	44'8	35'1	62	1899	11	1895	14	1'59	60	22
	Sumburgh Head.....	29'773	37'8	36'4	42'6	34'1	57	1893	18	1879	25	2'95	—	—
	Stornoway.....	29'824	38'4	37'4	45'0	34'1	57	1894, 1907	13	1881	23	3'90	104	29
	Castlebay (Barra Isd.)..	[29'796]++	[41'0]++	[39'3]++	[45'0]++	[33'2]++	[50]++	[1908]++	[28]++	[1909]++	[21]++	[2'47]++	[102]++	[28]++
	Malin Head.....	29'850	40'5	39'5	45'9	37'7	52	[1894]	25	[1906]	20	2'35	—	—
	Blackod Point.....	29'904	43'0	41'3	47'9	38'7	64	[1894, 99]±	20	[1891, 00, 09]±	24	4'00	—	—
	Valencia.....	29'957	43'4	41'4	50'4	39'8	66	1899, 01	26	1899, 01	21	4'23	124	34
	Roche's Point.....	29'964	42'4	41'4	49'4	39'3	61	1899	27	1899	16	3'02	—	—
	Birr Castle.....	29'937	39'2	38'3	49'3	34'6	66	1894	18	1891	17	2'41	110	30
	Donaghadee.....	29'912	39'8	38'7	47'2	36'5	64	1892	25	1892, 96	19	2'16	—	—
	Liverpool (Observatory).....	29'932	39'1	37'2	46'8	36'7	65	1884, 94, 07	21	1886	16	1'83	[121]++	[33]++
	Holyhead.....	29'922	41'5	40'2	46'9	38'4	67	1894	27	1881	17	2'51	—	—
	Pembroke (St. Ann's Hd.).....	29'940	41'1	40'1	46'5	38'9	58	1899	26	1888, 99	17	2'36	133	36
	Scilly (St. Mary's).....	30												

DAILY WEATHER REPORT. APPENDIX I.

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

SECOND QUARTER, APRIL TO JUNE.

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

APRIL.

MAY.

JUNE.

STATIONS.	PRESSURE. 1906-1910.	AIR TEMPERATURE.								RAINFALL. 1876-1910.		BRIGHT SUNSHINE. 1881-1910.		
		Means of				Absolute Extremes.								
		1906-1910.		1876-1910.		1876-1910.								
		7 a.m. Obser- vations (re- duced to M.S. Level and to Lat. 45°).	Dry Bulb 7 a.m.	Wet Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.		Days with Rain.	Total Fall.	Average Duration.	Per Cen- tage of Possible Duration.
							Temp.	Year.	Temp.	Year.				
	In.											In.	Hr.	%
Sumburgh Head.....	29.844	39.8	38.2	45.9	36.9	59	1901	21	1899	19	2.02	—	—	—
Stornoway.....	29.865	40.6	39.2	49.1	37.2	87	1893	20	1881	18	2.77	159	37	—
Castlebay (Barra Isd.)..	[29.876]44	[42.3]44	[40.5]44	[47.2]44	[39.7]44	[54]44	[1908]44	[27]44	[1908]44	[21]44	[3.26]44	[177]44	[42]44	—
Malin Head.....	29.867	42.3	40.9	49.4	37.7	[67]44	[1900]44	[26]44	[1908]44	[19]44	[1.90]44	—	—	—
Blacksod Point.....	29.914	45.0	43.0	51.4	41.9	[71]44	[1893]44	[29]44	[1897]44	[20]44	[2.95]44	—	—	—
Valencia.....	29.955	44.9	43.0	53.4	42.5	70	1892	30	1879, 92, 97, 98, 00	20	3.93	159	39	—
Roche's Point.....	29.957	44.2	43.1	52.9	42.2	72	1893	29	1908	16	3.14	—	—	—
Birr Castle.....	29.940	42.7	41.3	54.0	38.1	73	1893	21	1892	16	2.21	153	37	—
Donaghadee.....	29.933	41.5	40.1	50.7	40.1	67	1909	28	1908	16	2.07	—	—	—
Liverpool (Observatory)	29.936	42.3	40.2	52.3	40.1	75	1893	28	1908	14	1.69	[175]44	[42]44	—
Holyhead.....	29.926	44.1	42.4	51.0	41.4	75	1893	30	1908	15	2.14	—	—	—
Pembroke (St. Ann's Hd.)	29.929	43.2	42.0	50.3	41.9	70	1893	29	1908	15	2.11	178	43	—
Scilly (St. Mary's).....	30.066	45.9	44.0	52.6	44.7	66	1893	32	1876	16	2.13	181	44	—
Jersey (St. Aubin's).....	29.961	46.2	43.9	54.3	43.6	77	1893	32	{ 1876, 92, 00, 03, 08, 10. }	{ 15 }	2.13	193	47	—
Portland Bill.....	29.938	44.1	42.3	51.7	42.3	[65]44	[1901, 04]44	[30]44	[1908]44	13	1.65	—	—	—
Dungeness.....	29.922	43.8	42.2	51.5	40.7	67	1901	24	1903	13	[1.34]44	—	—	—
Dover.....	[29.944]44	[43.9]44	[42.3]44	[52.0]44	[39.6]44	[65]44	[1909]44	[29]44	[1908]44	[15]44	[1.94]44	[200]44	[49]44	—
Wick.....	29.859	40.3	38.5	49.1	36.7	69	1900	20	1905	18	1.96	—	—	—
Nairn.....	29.872	39.7	37.5	51.4	36.0	71	1900	18	1908	16	1.45	[144]**	[34]**	—
Aberdeen.....	29.889	41.3	39.5	49.5	37.6	74	1900	22	1908	18	2.09	157	37	—
Leith.....	29.904	42.2	40.0	52.2	37.8	73	1900	17	1908	14	1.46	—	—	—
North Shields.....	29.915	41.0	39.4	49.9	37.7	71	1892	23	1908	15	1.63	—	—	—
Spurn Head.....	29.909	42.4	41.0	49.2	40.0	[67]*	[1885]*	[30]*	[1881, 89, 03, 05]*	14	1.19	—	—	—
Yarmouth.....	29.921	42.8	40.7	49.4	39.7	72	1885	25	1878	15	1.61	[206]44	[50]44	—
Clacton-on-Sea.....	29.936	43.4	41.5	50.7	40.1	[69]44	[1907, 09]44	[29]44	[1903]44	12	1.50	[188]44	[46]44	—
Nottingham.....	29.937	42.5	39.8	54.1	37.9	79	1876	23	1888	16	1.63	[152]44	[37]44	—
Bath.....	29.960	42.7	40.9	54.6	38.7	[74]44	[1901]44	[26]44	[1906, 08]44	13	2.17	149	36	—
Oxford.....	29.965	43.7	41.1	54.9	38.6	80	1893	23	1892	14	1.73	153	37	—
LONDON { Westminster	29.941	43.0	41.2	[54.9]44	[40.2]44	[72]44	[1907]44	[29]44	[1910]44	14	1.80	121	29	—
Kew.....	29.957	42.5	40.3	54.7	39.5	73	1900, 01	27	1887, 91	13	1.66	153	37	—
Sumburgh Head.....	29.904	43.8	42.1	49.9	40.2	63	1895	27	1877	18	1.91	—	—	—
Stornoway.....	29.893	46.4	44.5	53.3	41.2	75	1908	26	1906	19	2.53	192	37	—
Castlebay (Barra Isd.)..	[29.940]44	[48.2]44	[46.1]44	[53.7]44	[45.3]44	[70]44	[1908, 10]44	[32]44	[1909]44	[21]44	[2.45]44	[220]44	[44]44	—
Malin Head.....	29.868	46.9	46.0	54.1	44.9	[73]44	[1908]44	[35]44	{ 1886, 91, 97, 04, 06, 10 }	{ [18]44 }	[2.10]44	—	—	—
Blacksod Point.....	29.890	49.3	47.5	[55.9]44	[45.9]44	[75]44	[1890]44	[34]44	[1910]44	[19]44	[2.87]44	—	—	—
Valencia.....	29.915	50.1	48.1	57.6	46.0	74	1884, 95, 97	34	1877, 85, 96	18	3.15	207	43	—
Roche's Point.....	29.938	49.7	48.2	57.7	46.3	73	1896	35	1909	15	2.59	—	—	—
Birr Castle.....	29.925	50.1	48.0	59.6	42.5	77	1881, 95	28	1877	15	2.29	185	38	—
Donaghadee.....	29.929	46.8	45.3	55.8	44.0	70	1896	33	1909	16	2.35	—	—	—
Liverpool (Observatory)	29.946	49.1	46.7	58.0	45.0	80	1895	30	1883	15	1.99	[239]44	[49]44	—
Holyhead.....	29.927	49.7	48.0	55.8	45.6	74	1895	37	1894, 03, 07, 09	14	1.97	—	—	—
Pembroke (St. Ann's Hd.)	29.926	48.5	47.3	55.0	45.9	72	1890, 1910	34	1879	14	1.94	219	46	—
Scilly (St. Mary's).....	30.054	50.2	48.6	56.4	48.2	67	1896	38	1883	13	1.74	231	49	—
Jersey (St. Aubin's).....	29.976	52.4	49.9	59.5	47.6	78	1908	35	1905, 06	13	1.90	244	52	—
Portland Bill.....	29.951	49.7	48.1	56.8	46.5	[72]44	[1910]44	[36]44	[1902]44	12	1.47	—	—	—
Dungeness.....	29.951	50.3	48.7	57.3	48.0	76	1892	30	1892, 02	12	[1.34]44	—	—	—
Dover.....	[30.034]44	[51.5]44	[49.1]44	[58.9]44	[45.7]44	[77]44	[1909]44	[35]44	[1906, 10]44	[12]44	[1.76]44	[250]44	[52]44	—
Wick.....	29.897	45.8	43.6	53.8	40.6	71	1891	21	1876	18	2.05	—	—	—
Nairn.....	29.897	46.4	44.1	56.6	40.9	78	1888	26	1894	16	1.75	[177]**	[35]**	—
Aberdeen.....	29.923	47.5	45.3	54.6	41.7	75	1902	29	1884, 91	17	2.27	187	37	—
Leith.....	29.914	48.0	45.6	57.4	42.5	81	1881	27	1883	15	1.83	—	—	—
North Shields.....	29.932	48.1	46.1	54.5	42.3	73	1903	29	1891, 09	14	1.91	—	—	—
Spurn Head.....	29.935	49.2	47.2	54.6	45.0	[76]*	[1883]*	[34]*	[1891]*	13	1.51	—	—	—
Yarmouth.....	29.950	50.2	47.6	55.3	44.9	75	1909	32	1891, 92	14	1.80	[261]44	[54]44	—
Clacton-on-Sea.....	29.961	50.7	48.4	56.7	45.1	[76]44	[1909]44	[31]44	[1902]44	10	1.58	[231]44	[48]44	—
Nottingham.....	29.953	49.7	48.0	60.2	42.8	82	1895	25	1879	16	1.74	[174]44	[36]44	—
Bath.....	29.973	50.9	48.6	61.2	43.8	[79]44	[1884, 1909]44	[29]44	[1902]44	13	2.03	211	44	—
Oxford.....	29.978	51.9	48.0	60.9	43.7	83	1895	28	1877	13	1.85	195	41	—
LONDON { Westminster	29.958	51.2	48.6	[62.3]44	[46.7]44	[81]44	[1909]44	[33]44	[1906]44	12	1.51	171	36	—
Kew.....	29.973	50.7	48.0	61.1	44.5	84	1895	30	1877	13	1.76	201	42	—
Sumburgh Head.....	29.924	48.0	46.7	54.0	44.9	70	1891	33	1888	15	1.71	—	—	—
Stornoway.....	29.951	51.0	48.9	58.4	46.3	76	1893, 02, 05	31	1888	16	2.42	179	34	—
Castlebay (Barra Isd.)..	[30.010]44	[51.9]44	[49.6]44	[57.2]44	[49.1]44	[71]44	[1908, 10]44	[44]44	[1908, 10]44	[14]44	[1.94]44	[209]44	[41]44	—
Malin Head.....	29.847	51.5	50.3	[58.8]44	[49.8]44	[78]44	[1905]44	[40]44	[1902, 07]44	[16]44	[2.16]44	—	—	—
Blacksod Point.....	29.982	53.6	51.7	[60.8]44	[51.0]44	[82]44	[1887]44	[40]44	[1894, 07]44	[17]44	[2.78]44	—	—	—
Valencia.....	30.014	54.2	52.2	62.2	51.0	81	1887, 02	38	1903	17	3.37	190	39	—
Roche's Point.....	30.016	54.3	52.5	63.0	51.4	80	1876, 87	41	1881	13	3.05	—	—	—
Birr Castle.....	29.999	54.4	52.3	64.9	49.7	85	1887	32	1881	15	2.45	165	33	—
Donaghadee.....	29.985	51.4	49.3	60.9	49.2	77	1887	36	1880	15	2.34	—	—	—
Liverpool (Observatory)	29.994	53.5	51.1	63.7	51.1	85	1878, 93	40	1903, 07	14	2.25	[188]44	[40]44	—
Holyhead.....	29.986	53.8	52.3	61.2	50.8	83	1878	42	1882					

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

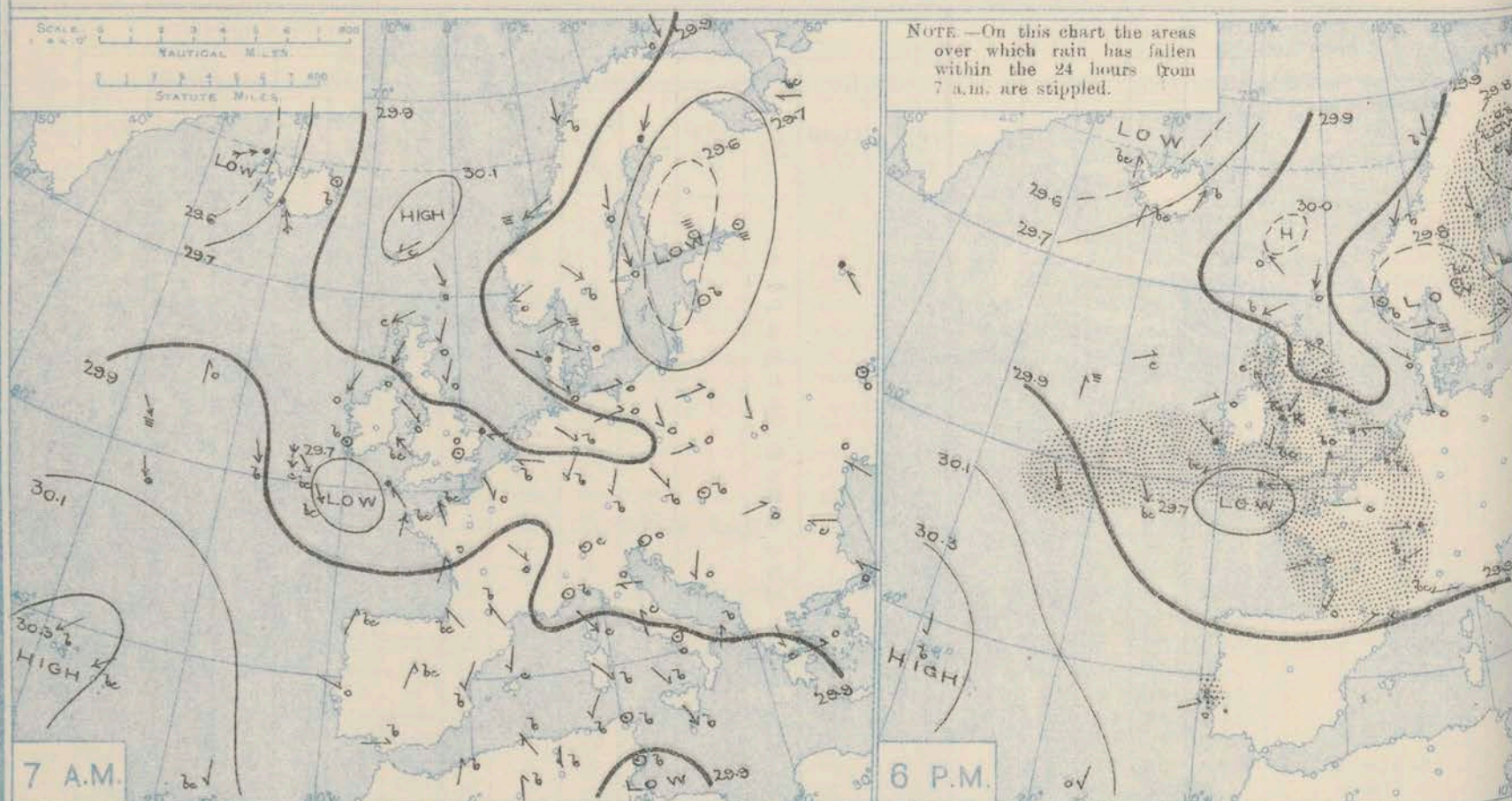
Saturday
1st June, 1912.

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° 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.			
		In.	°				In.	In.	°					In.	°	°				Hours.				
BRITISH ISLANDS.	Lerwick ...	29.92	46	NNE	4	o	29.83	-0.02	45	0	NNE	1	o	1	48	43	o.c	o.c	o.c	*				
	Stornoway ...	29.90	51	ENE	4	bg	29.78	-0.02	50	+1	NE	3	bc	3	57	41	bc.b	bg	bcy	10.8				
	Castlebay (Barra Isd.)	29.87	55	ESE	2	b	29.75	-0.02	50	-2	SE	3	d	2	59	49	b	b	b.o.d	14.8				
	Malin Head...	29.82	51	SE	4	cg.m	29.70	-0.05	50	0	SE	3	om	2	55	48	om	gm	gm	*				
	Blacksod Point	29.77	55	WSW	1	o	29.67	-0.04	56	+4	W	2	o	2	60	44	c	o	o	*				
	Valencia ...	29.73	56	NW	1	cp	29.68	-0.02	47	-3	NE	1	b	3	57	41	bcv	bcv.p	bcv	8.2				
	Roche's Point	29.75	58	E	3	bc	29.69	*	51	-1	N	2	c	2	58	47	c	c	cg.l.c	*				
	Birr Castle ...	29.73	64	SSE	2	bc	29.68	*	49	-3	-	0	b	*	65	39	c	bc	b	8.3				
	Donaghadee ...	29.82	51	ENE	2	mp	29.73	-0.02	50	0	ESE	2	m	1	52	49	om	opm	ogm	*				
	Liverpool Obsy.	29.78	52	S	3	o	29.74	-0.00	50	-1	ESE	2	bc	2	61	46	cp	bc.tlp	o.c	1.9				
	Holyhead ...	29.77	52	NE	3	clm	29.71	-0.01	56	+3	-	0	bc	1	60	46	un.tlr	un.tlr	bcu	*				
	Pembroke (St. Ann's Hd.)	29.75	58	NNE	3	bc	29.67	-0.03	52	-1	NE	3	ogm	3	59	47	bc	bc	bc	11.5				
	Newquay ...	29.69	56	ESE	4	b	29.62	-0.01	53	0	SE	2	cp	2	61	47	bcv	bcv	op.c	13.0				
	Scilly (St. Mary's)	29.66	55	E	3	bcv	29.62	-0.01	55	+1	SE	2	bc	3	60	48	cp.bcv	bcv	cp	5.7				
	Jersey (St. Aubin)	29.77	57	SE	3	b	29.68	*	55	-2	ESE	3	m	3	63	53	bc.ogp	ogp.c.b	bc.ogm	10.8				
	Portland Bill ...	29.77	55	SE	4	b	29.70	-0.01	55	+1	ESE	2	b	2	60	52	bc	bc	bc	12.3				
	Dungeness ...	29.80	60	E	2	bc	29.72	-0.02	55	+1	E	2	cg	2	62	51	or.bcv	bc	or.og	6.8				
	Dover ...	29.83	60	E	2	cl	29.74	*	55	-1	SW	1	o	2	64	46	or.bcv	b.bv	cp.cu	6.8				
	Wick ...	29.94	46	NE	1	o	29.81	-0.03	47	+1	ESE	2	c	3	47	44	om	om	o.om	*				
	Nairn ...	29.90	50	E	2	c	29.78	*	48	+1	-	0	o	0	54	41	c.b	c	o	4.0				
	Aberdeen ...	29.92	49	ESE	2	o	29.82	-0.01	47	-1	S	1	o	2	53	46	o.c	c.o	op	0.6				
	Leith ...	29.92	50	E	2	o	29.78	-0.03	50	0	SE	1	o	*	54	46	o	o	o	*				
	North Shields	29.90	49	E	3	o	29.80	-0.02	49	0	SE	2	o	3	54	46	o	o.p.o	o.r.o	0.3				
	Spurn Head ...	29.83	51	ESE	6	r	29.78	-0.01	53	+2	ESE	4	o	4	53	49	og	ogp	o.c.u	*				
Yarmouth ...	29.85	54	E	3	o	29.78	-0.02	55	+2	E	2	bc	3	56	51	o	om	tlr.bc	0.3					
Clacton-on-Sea	29.82	58	NE	2	b	29.75	-0.02	56	+2	NNE	1	bc	0	60	51	og	og.bc.b	bc.wg	6.0					
Nottingham...	29.80	55	E	3	r	29.76	*	51	-1	E	1	om	*	58	48	r.o	o.r.p	r.o	0.0					
Bath ...	29.77	63	SW	2	b	29.73	*	53	0	E	1	o	*	65	45	-	-	-	6.0					
Oxford ...	29.80	54	NE	2	b	29.73	*	55	+3	NE	2	bc	*	62	43	or.c.u	optl.c	b.bcu	*					
London (Kew Obsy.)	29.79	64	SSW	2	bc	29.73	-0.01	55	+2	NE	1	bc	*	67	45	ogm.c	o.c.bc	bc.bcu	5.0					
ICELAND & FAEROE.	Isafjord ...	29.54	48	S	1	bc	29.59	+0.03	43	-3	SE	2	c	*	*	*	*	*	*					
	Reykjavik ...	29.56	52	E	3	c	29.58	+0.01	43	-2	SW	3	b	*	*	*	*	*	*					
	Vestmanna ...	29.63	47	SSW	1	bc	29.62	+0.02	44	-1	SW	1	c	1	*	*	*	*	*					
	Seydisfjord ...	29.75	54	SW	5	b	29.71	-0.01	51	+4	SSE	1	c	*	*	*	*	*	*					
	Thorshavn ...	30.00	48	SE	1	o	29.86	-0.01	44	-1	SSE	2	c	*	*	*	*	*	*					
	Haparanda ...	29.78	42	NE	6	o	29.77	-0.00	41	+1	NE	6	c	*	0.79	45	37	*	*	*				
SCANDINAVIA.	Hertösand ...	29.80	42	-	0	o	29.83	+0.01	43	-3	N	2	r	*	46	41	*	*	*	*				
	Stockholm ...	29.82	43	N	2	bc	29.84	+0.01	50	+4	WSW	2	b	*	50	39	*	*	*	*				
	Wisby ...	29.80	47	WSW	2	c	29.79	-0.01	47	+1	SE	4	o	*	50	39	*	*	*	*				
	Karlstad ...	29.73	57	-	0	bc	29.80	+0.02	52	-3	E	2	o	*	60	48	*	*	*	*				
	Færder (Xtania Fjord)	29.74	53	S	2	o	29.78	+0.01	55	+2	-	0	o	1	57	50	*	*	*	*				
	Bodö ...	29.90	46	N	4	b	29.88	-0.01	47	+5	ENE	1	b	1	47	36	*	*	*	*				
GERMANY, &c.	Christiansund	29.87	44	NE	6	b	29.78	-0.01	44	0	E	1	b	1	46	39	*	*	*	*				
	Skudesnaes ...	29.76	47	-	0	b	29.80	+0.02	46	-2	SW	2	o	2	52	45	*	*	*	*				
	The Scaw (Skagen)...	29.75	50	W	2	m	29.78	+0.03	53	+3	W	3	m	1	54	46	*	*	*	*				
	Blaavands Huk ...	29.86	46	WNW	2	o	29.88	+0.01	46	-1	NW	2	o	2	48	45	*	*	*	*				
	Cuxhaven ...	29.88	49	N	2	o	?	-0.01	49	0	?N	2	o	*	54	46	*	*	*	*				
	The Helder ...	29.83	57	NE	2	tlr	29.75	-0.02	60	-1	ENE	1	b	*	73	48	*	*	*	*				
FRANCE.	Brussels ...	29.83	57	NE	2	tlr	29.75	-0.02	60	-1	ENE	1	b	*	73	48	*	*	*	*				
	Berlin ...	29.83	57	NE	2	tlr	29.75	-0.02	60	-1	ENE	1	b	*	73	48	*	*	*	*				
	Frankfurt ...	29.83	57	NE	2	tlr	29.75	-0.02	60	-1	ENE	1	b	*	73	48	*	*	*	*				
	Munich ...	29.83	57	NE	2	tlr	29.75	-0.02	60	-1	ENE	1	b	*	73	48	*	*	*	*				
	C. Gris Nez...	29.80	60	NE	3	tlr	29.74	-0.04	59	+2	SSE	1	m	1	66	52	*	*	*	*				
	La Hève ...	29.82	54	SSE	1	bc	29.71	*	54	-1	E	2	m	1	70	52	*	*	*	*				
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.	Brest (St. Mathieu)	29.72	55	SW	4	c	29.65	-0.01	54	0	SE	2	bc	3	63	50	*	*	*	*				
	Lorient (Rec. Meien)...	29.71	57	S	4	o	29.59	*	54	-2	SW	2	r	2	63	48	*	*	*	*				
	Rochefort (Ile d'Aix)	29.82	63	WSW	3	c	29.65	*	55	-3	ESE	3	r	*	64	54	*	*	*	*				
	Biarritz ...	29.84	59	NE	1	o	29.71	*	57	-2	N	1	o	2	64	55	*	*	*	*				
	Paris ...	29.84	62	WSW	3	b	29.72	-0.04	57	-1	-	0	o	*	72	49	*	*	*	*				
	Belfort ...	29.89	55	W	3	r	29.83	*	56	-1	ENE	?	m	*	72	54	*	*	*	*				
SPAIN, PORTUGAL, &c.	Lyons ...	29.86	64	ENE	1	b	29.77	*	55	-1	SSE	3	r	*	67	51	*	*	*	*				
	Nice ...	29.87	60	E	2	bc	29.88	+0.01	61	0	E	2	c	2	70	52	*	*	*	*				
	Perpignan ...	29.84	62	SW	1	o	29.68	-0.02	64	+2	SSW	5	o	*	72	59	*	*	*	*				
	Sanguinaire ...	29.97	63	W	4	m	29.88	*	65	+4	SE	2	m	3	68	54	*	*	*	*				
	Corunna (8 a.m.) ...	29.98	59	WSW	4	o	29.91	+0.02	59	-1	SW	4	o	2	66	55	*	*	*	*				
	Lisbon (6 a.m.) ...	29.98	62	W	4	b	29.91	*	60	+2	W	3	c	*	*	*	*	*	*	*				
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.	Gibraltar ...	29.98	62	W	4	b	29.91	*	60	+2	W	3	c	*	*	*	*	*	*	*				
	Azores (P. Delgada)	30.38	60	N	3	b	30.34	-0.00	63	+1	-	0	o	1	68	59	*	*	*	*				
	Azores (Horta)	30.13	64	NE	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. 31st MAY.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression off the southwest of these islands appears likely to move in a southeasterly direction, but as barometrical pressure is low and

decreasing, and the distribution irregular, the general condition of the weather will remain unsettled.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

- | | | |
|---|------------------|---|
| 0 | {
a
b
} | Wind between E. and S., light |
| 1 | | or moderate; cloudy or overcast, some rain; moderate or rather low temperature. |
| 2 | {
a
b
} | Wind light or moderate between E. and S.E.; a good deal of cloud, |
| 3 | | some rain in various places, |
| 4 | {
a
b
} | thunder locally; temperature |
| 5 | | moderate or rather low. |

FORECAST DISTRICTS.



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

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

No Warnings issued.

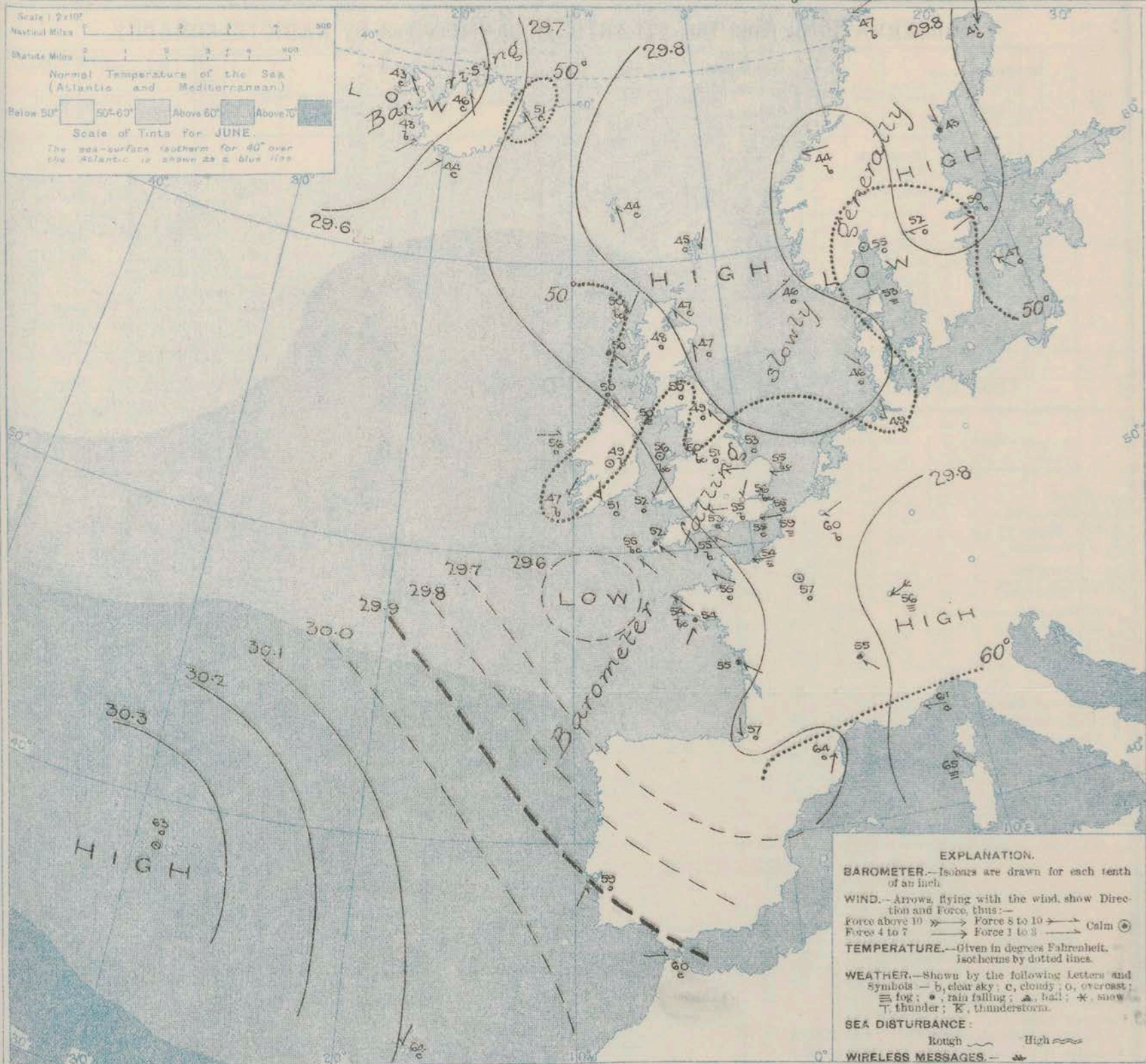
- | | | |
|----|------------------|----------------------|
| 6 | {
a
b
} | Same as Nos. 2 to 5. |
| 7 |  |  | { a b } |
| 8 | {
a
b
} | |
| 9 |  |  | { a b } |
| 10 | {
a
b
} | |

11 WESTERN CHANNEL AND BAY.

E. and S.E. winds, moderate; sea slight or smooth; some mist and rain, much cloud generally.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Saturday, 1st JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 298 in. over the North Sea and also in Sweden, while at the Azores it is above 30.3 in. In a shallow depression off the southwest of these islands it appears to be below 29.6 in., and equally low readings are reported in the west of Iceland.

The wind varies in direction locally, but is mainly between E. and S.E. over the United Kingdom and its immediate neighbourhood, and very light to moderate in force. In the north of Sweden there is a strong N.E. breeze, but over

Scandinavia generally the wind is light and variable. Temperature has changed little or fallen in most places. Over the United Kingdom it ranges from 55° in the south and southeast of England, and 56° at Blacksed Point to below 50° in some parts of Ireland and at several stations in the north of Great Britain. In almost all parts of our area the weather is cloudy or overcast, with rain at Castlebay, in the west of France, at Lyons and Haparanda, and showers at Newquay. In several parts of these islands the air is misty or hazy.

DAILY WEATHER REPORT.

Saturday, 1st June, 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.	
31 6 p.m.	53	21	Cameronia	H	29.63	In.	S	(0-12).	m						In.	In.		(0-12).	
" "	48	22	Oceanic	O	29.94	+03	NW	4-5	r										
" "	55	17	Laurentic	H	29.85	-02	WSW	1-3	c										
" "	48	15	Finland	O	29.79	+03	NNW	4-5	bc										
" 1 p.m.	48	13	Finland	O	29.80	+05	NNW	4-5	c										
" 7 a.m.	51	26	Cameronia	H	29.78	+04	NW	4-5	m										
" "	54	23	Laurentic	H	29.92	-05	S	1-3	o										
" "	50	17	Oceanic	O	29.90	-04	NNW	4-5	bc										
" "	47	24	Frankonia	O	30.08	-04	NW	4-5	r										

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

STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.			Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	Hr.
			Max.	Min.	Forenoon.	Afternoon.						Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	...	60	45	b. bc. c.	bc. c. o.	5.5		England, S.E.	Ramsgate	...	64	53	p.	b	5.9	
	Stonehaven	...	54	41	c	o	2.5			Margate	...	64	53	p.	b	6.5	
	St. Andrews	...	...	...	...	...	...			Deal	...	65	48	op. b.	bm	6.1	
	Carnoustie	...	54	42	o	b	2.5			Littlestone	...	...	...	...	...	6.7	
England, N.E.	Harrogate	...	50	46	op	op	0.0		England, S.W.	Folkestone	...	64	52	bc	b	4.7	
	Scarborough	...	52	47	oc	og	0.0			Hastings	...	...	...	...	...	5.1	
	Blackpool	...	57	49	o. r. o.	c. ot	0.7			Bexhill-on-Sea	...	60	52	r. o.	bc. b. o.	3.5	
	Southport	...	58	49	o. r. bc.	bc. ct	2.0			Eastbourne	...	62	52	o. bc.	o	3.9	
England, N.W.	Buxton	...	56	49	bc. r.	r. c.	0.4		England, S.W.	Seaford	...	63	51	r. o.	bc. c.	4.5	
	Douglas	...	55	49	tlr. op	c	1.5			Brighton	...	60	52	o. c. bc.	bc	5.0	
	Rhyl	...	61	48	bc. o.	o. tlr	1.8			Worthing	...	61	52	c. b.	b	8.8	
	Colwyn Bay	...	61	50	bc. b. bc.	bc. tlr	2.3			Southsea	...	61	52	c. b. bc. b.	b. bc	7.5	
Wales.	Llandudno	...	61	50	c. b. o.	tlr	2.4		England, S.W.	Bournemouth	...	62	51	b	b	10.8	
	Bettws-y-Coed	...	...	...	...	...	...			Weymouth	...	63	51	r. bc. b.	bc	12.0	
	Aberystwyth	...	58	51	c. b. o.	tlr. o.	2.7			Teignmouth	...	60	47	b	b	12.0	
	Skegness	...	53	39	r. o.	o. b.	0.0			Torquay	...	61	49	b. o.	b	12.5	
England, E.	Lowestoft	...	56	53	o. c. o.	o. pt	0.4		England, S.W.	Paignton	...	61	44	bc. b.	b	6.0	
	Felixstowe	...	59	54	f. op.	f. o. bc.	3.4			Weston-super-Mare	...	65	49	bc	b		

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.) ...	67	73	68	45	32	-	o.c	bc	bc	4.5
City (Banhill Row) ...	-	-	-	-	-	-	-	-	-	3.9
Westminster (St. James's Pk.)	65	83	66	49	43	-	bc	bc	bc	3.7
Camden Sq. (Brit. Rainfall)	62	72	69	47	42	-	o	bc	o	2.7
Hampstead (Reservoir) ...	-	81	64	49	38	-	op	bc	bc o	3.4
24 HOURS ENDED 6 P.M. YESTERDAY.										
South Kensington ...	-	-	67	52	51	0.38	} o.r.o	o.c	c.bc	4.5
" (Roof of M.O.)	65	71	67	52	*	*				

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.			WEATHER.			Sun- shine
		In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.					
	In.							
Dublin to 4 p.m.	0.03	62	51	48	cp. b.	b	b	13.4
Plymouth to 9 p.m.	0.01	62	48	-		bc. v. bc.		0.2
Darwen "	0.14	55	48	-		o. r. bc. or		1.0
Manchester "	0.35	62	51	-		on. bc. or. c. bc.		1.6
Birmingham "	0.23	59	49	42		c. tlr. c. c.		

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

1st June 1912	Sunrise	Noon	Sunset
Yarmouth	G.M.T. 3.38	G.M.T. 11.51	G.M.T. 8.4
Greenwich	3.37	11.51	8.5
Wick	3.51	11.58	8.5
Valencia	3.50	11.58	8.6
	3.17	12.10	9.2
	5.16	12.10	9.4
	4.29	12.39	8.48
	4.28	12.39	8.50

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 60° in most parts of England and in some Irish localities, the highest figure reported being between 67° and 68° in London. Rain has fallen over a considerable area, and in many places thunderstorms have been experienced. In the Hebrides and on some parts of our southwest and south coasts the day was bright, but over the Kingdom as a whole the sunshine records were slight. According to wireless reports a light or moderate S.W. breeze prevailed as far west as the 22nd 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.

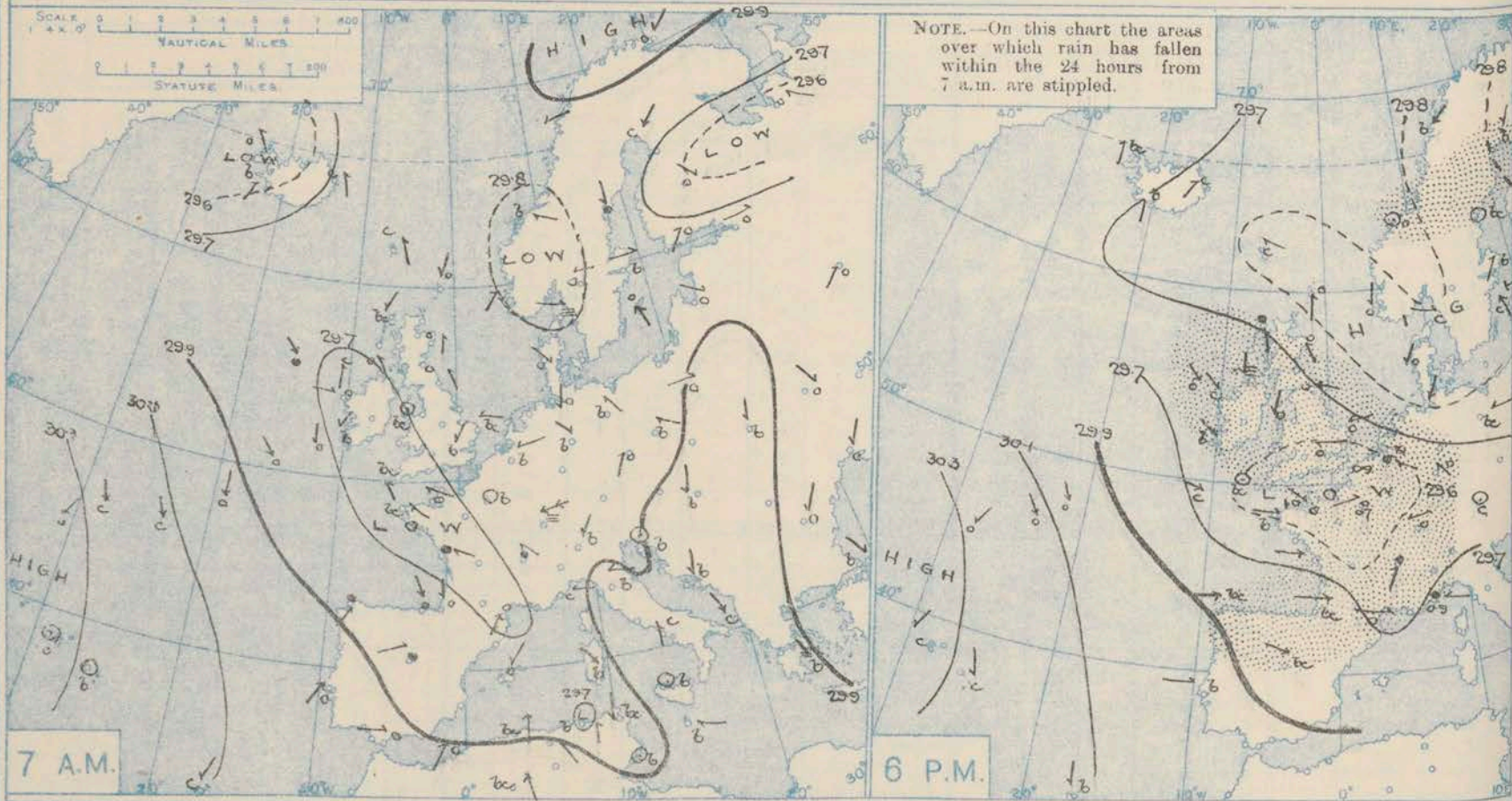
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
2nd June, 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.									
														At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.				
		In.	°				In.	In.	°	°				In.	°	°				Hours					
BRITISH ISLANDS.	Lerwick	29.83	47	S	2	o	29.81	0.00	46	+1	SE	3	c	1	-	49	44	c	a	c	3.8				
	Stornoway	29.71	51	SSE	2	odpm	29.66	0.00	54	+4	ESE	1	b	1	0.14	54	47	bc.og	od.og	or.b.	0.0				
	Castlebay (Barra Isd.)	29.67	51	E	2	om	29.61	-0.01	53	+3	E	3	cm	3	0.11	53	48	d.to	odpm	o cm	0.0				
	Malin Head	29.64	54	N	1	m	29.60	+0.01	51	+1	W	1	om	0	0.02	57	47	m	m	om	0.0				
	Blacksod Point	29.66	59	NW	2	c	29.66	0.00	50	-6	W	2	o	2	0.06	65	47	c	c	op.	0.0				
	Valencia	29.65	59	NW	2	b	29.68	+0.01	52	+5	NNW	4	bc	4	0.01	61	47	bc	bc	b.clo	13.3				
	Roche's Point	29.64	58	ESE	3	bc	29.60	*	53	+2	N	5	b	4	0.09	59	50	cgt	cg.bc	clp.b	0.0				
	Birr Castle	29.62	60	SW	1	c	29.61	*	49	0	NW	3	o	*	0.03	63	47	cp	cp	o	6.0				
	Donaghadee	29.67	57	ESE	2	bc	29.61	-0.01	50	0	ESE	1	r	1	Trace	60	49	ban	b.cyp	od	0.0				
	Liverpool Obsy.	29.62	62	ESE	2	o	29.51	-0.11	51	+1	ESE	1	o	1	0.04	66	50	o.b.	b.o	or	7.2				
	Holyhead	29.62	55	NNE	3	om	29.52	-0.10	52	-4	ESE	3	o	2	0.02	60	51	o cm	cm	or	0.0				
	Pembroke (St. Ann's Hd.)	29.61	55	NE	4	r	29.49	-0.12	52	0	N	3	od	2	0.47	61	50	ogm	cp	og	0.9				
	Newquay	29.59	51	W	1	o	29.47	0.00	52	-1	N	4	r	4	0.85	59	49	c	or	or	1.8				
	Scilly (St. Mary's)	29.59	56	-	0	bc	29.53	-0.06	53	-2	NW	5	op	4	0.25	63	49	bc	bc	or	11.8				
	Jersey (St. Aubin)	29.57	55	WNW	3	ogm	29.50	*	54	-1	SW	3	c	3	0.95	61	50	ogm	ogm	og.og	0.0				
	Portland Bill	29.57	54	NW	3	op	29.45	-0.12	53	-2	SSW	2	c	1	0.10	60	52	c	c	og.og	4.7				
	Dungeness	29.53	56	NE	3	om	29.42	?	54	-1	SW	5	r	3	0.29	63	53	cy	clp	og.og	0.3				
	Dover	29.57	53	NE	1	r	29.46	*	55	0	S	1	r	1	0.35	68	53	o.b.	bc	clp.og	2.8				
	Wick	29.74	49	SE	4	o	29.71	+0.01	48	+1	SSE	4	o	4	-	50	46	cm	om	om	0.0				
	Nairn	29.69	56	-	0	o	29.67	*	52	+4	-	0	c	1	-	59	44	bc.o	o	c	1.8				
	Aberdeen	29.76	50	SE	3	o	29.74	0.00	48	+1	ESE	2	o	2	Trace	53	47	o	c.o	op	0.4				
	Leith	29.73	53	ESE	3	b	29.67	-0.06	49	-1	ESE	2	r	4	0.04	58	48	o.c	b.b.c	b.b.c	0.0				
	North Shields	29.71	51	ESE	4	o	29.64	-0.07	49	0	NE	2	o	4	0.20	55	47	c	o	o	6.9				
	Spurn Head	29.69	52	ESE	4	o	29.51	-0.18	52	-1	ESE	6	r	6	0.09	58	49	o	o	o.or	0.0				
Yarmouth	29.64	55	ESE	3	o	29.48	-0.16	54	-1	ESE	2	r	4	0.17	58	53	bc.c	c.b.cyp	om	8.2					
Clacton-on-Sea	29.60	57	E	4	o	29.45	-0.15	57	+1	ESE	2	o	2	0.05	61	55	bc	bc.og	og.og	4.6					
Nottingham	29.64	57	ESE	4	r	29.51	*	58	+2	ESE	3	o	*	0.26	65	51	o.c	or	og.og	4.0					
Bath	29.59	56	W	1	op	29.48	*	55	+2	ESE	1	r	*	0.13	65	52	-	-	-	3.8					
Oxford	29.56	56	-	0	r	29.45	-0.11	57	+2	NE	1	or	*	0.07	65	53	bc.o	op	or	0.0					
London (Kew Obsy.)	29.55	62	E	3	o	29.44	-0.11	56	0	SW	1	om	*	0.06	65	54	bc.b.c	op.og	om.og	1.8					
ICELAND & FAEROE.	Isafjord	29.63	53	S	3	bc	29.80	+0.17	42	-1	-	0	b	*	-	55	36	-	-	-	0.0				
	Reykjavik	29.62	55	W	3	b	29.67	0.00	43	0	SE	4	b	1	-	55	36	-	-	-	0.0				
	Vestmanna	29.70	48	S	2	b	29.68	-0.02	46	+2	E	2	b	1	-	55	36	-	-	-	0.0				
	Seydisfjord	29.75	52	SW	3	c	29.85	+0.10	46	-5	NE	5	o	*	-	55	36	-	-	-	0.0				
	Thorshavn	29.83	51	ESE	3	o	29.80	0.00	47	+3	SE	2	o	*	-	55	36	-	-	-	0.0				
SCANDINAVIA.	Haparanda	29.73	46	NNE	2	b	29.80	+0.01	45	+4	N	2	b	*	0.04	55	36	-	-	-	0.0				
	Hernösand	29.88	46	-	0	bc	29.89	0.00	48	+5	-	0	bc	*	Trace	48	41	-	-	-	0.0				
	Stockholm	29.89	45	SSW	2	b	29.92	+0.03	55	+5	S	2	b	*	-	59	39	-	-	-	0.0				
	Wisby	29.86	46	SE	4	c	29.89	+0.03	52	+5	SE	2	b	*	-	54	41	-	-	-	0.0				
	Karlstad	29.82	54	S	2	b	29.88	+0.06	52	0	SSE	2	o	*	-	63	48	-	-	-	0.0				
	Færder (X'ania Fiord)	29.80	53	S	2	c	29.84	+0.04	52	-3	S	2	o	1	-	55	50	-	-	-	0.0				
	Bodö	29.83	49	NE	4	b	29.84	+0.01	44	-3	NE	4	b	2	-	50	39	-	-	-	0.0				
	Christiansund	29.78	51	-	0	o	29.85	?	47	+3	-	0	b	1	0.32	54	44	-	-	-	0.0				
	Skudesnaes	29.83	47	N	2	o	29.80	-0.03	49	+3	NNW	2	b	1	-	49	39	-	-	-	0.0				
	The Scaw (Skagen)	29.82	50	W	1	c	29.62	0.00	54	+1	ESE	2	o	0	-	57	45	-	-	-	0.0				
Blaavands Huk	29.84	46	NNE	2	o	29.73	-0.11	55	+9	ESE	3	m	2	-	54	37	-	-	-	0.0					
GERMANY, &c.	Cuxhaven	29.82	54	NE	3	b	29.63	-0.19	54	+5	E	3	c	*	-	57	48	-	-	-	0.0				
	The Helder	29.68	58	NE	5	o	29.55	+0.01	55	+3	E	3	o	1	0.08	61	52	-	-	-	0.0				
	Brussels	29.56	57	ESE	2	clp	29.51	+0.01	57	-3	SSE	2	o	*	0.12	73	53	-	-	-	0.0				
	Berlin	29.73	68	E	2	bc	29.61	-0.12	67	+8	E	2	c	*	-	75	55	-	-	-	0.0				
	Frankfurt	29.63	60	SE	2	o	29.49	-0.14	58	-3	NE	1	o	*	0.04	77	54	-	-	-	0.0				
Munich	29.62	60	-	0	c	29.50	-0.12	61	-3	-	0	o	*	-	72	50	-	-	-	0.0					
FRANCE.	C. Gris Nez	29.58	58	NE	3	o	29.45	0.00	54	-5	WSW	4	r	2	0.87	64	52	-	-	-	0.0				
	La Hève	29.58	53	E	3	o	29.52	*	53	-1	SW	4	c	3	0.47	61	50	-	-	-	0.0				
	Brest (St. Mathieu)	29.61	63	W	2	b	29.56	-0.01	51	-3	W	4	r	2	-	72	50	-	-	-	0.0				
	Lorient (Bec Melen)	29.61	60	WSW	3	bc	29.52	*	54	0	N	2	c	2	-	63	48	-	-	-	0.0				
	Rochefort (Ile d' Aix)	29.65	58	W	4	c	29.62	*	57	+2	WSW	4	c	*	0.16	61	54	-	-	-	0.0				
	Biarritz	29.80	57	SW	4	bc	29.82	*	55	-2	SW	4	o	4	0.32	59	54	-	-	-	0.0				
	Paris	29.56	58	SSW	2	r	29.58	+0.02	55	-2	SW	2	c	*	0.67	68	52	-	-	-	0.0				
	Belfort	29.66	63	ESE	3	o	29.60	*	50	-6	W	6	r	*	0.24	72	50	-	-	-	0.0				
	Lyons	29.61	59	SSW	2	r	29.69	*	53	-2	SE	2	c	*	0.39	66	48	-	-	-	0.0				
	Nice	29.76	56	E	5	r	29.68	+0.07	54	-7	E	4	b	4	0.91	68									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 1ST JUNE.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday.

South Cone
North Cone

Signals hoisted this morning.

South Cone
North Cone

No Warnings issued.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11 WESTERN CHANNEL AND BAY.

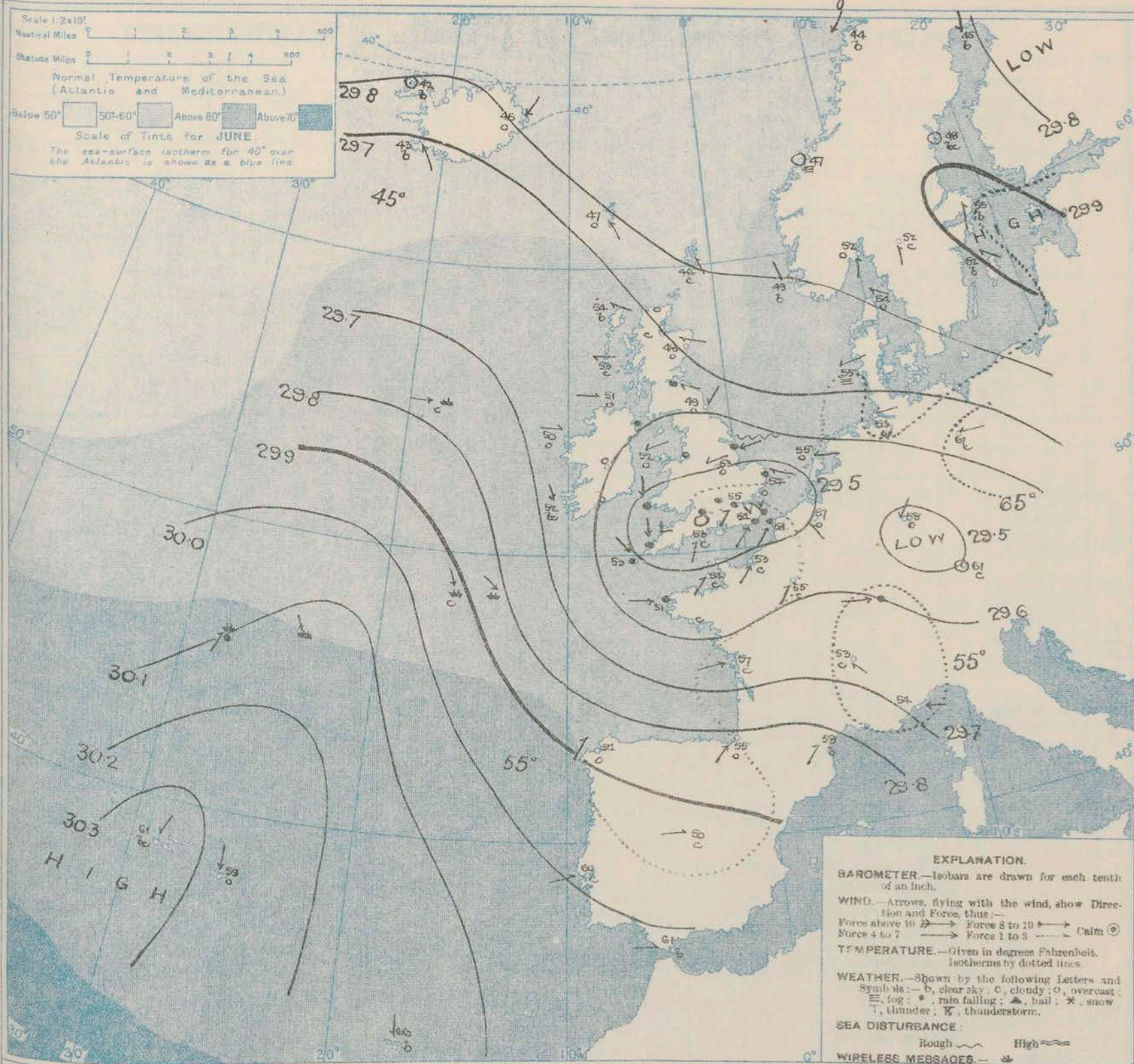
THE FURTHER OUTLOOK.

None issued.

None issued.

SYNOPTIC CHART FOR 7 A.M.

Sunday, 2ND JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure exceeds 30.3 in. in an Atlantic anticyclone centred near the Azores. In a depression covering Western Europe the barometer is below 29.5 in. over Southern England and South-West Germany. The gradient is moderate to slight.

The winds show a complete cyclonic circulation round the depression, the N.E. to N.W. current on our southwestern coasts and down the Bay being fresh in force. Elsewhere calms or light to moderate breezes prevail. At the home stations temperature ranges from 46° at Lerwick to 57° at

Clackon-on-Sea; on the Continent from 51° at Brest to 67° at Berlin; in Scandinavia from 44° at Bodö to 55° at Stockholm; and in Iceland from 42° to 46°. Fair to fine weather prevails over Scandinavia, Iceland and the French Mediterranean shore, but in other regions the sky is mostly very cloudy to overcast, and rain is falling in many parts of Britain and France, and at Donaghadee. The sea is rough off the Humber, moderate to very smooth on other coasts.

DAILY WEATHER REPORT.

Sunday 2nd June, 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 6 p.m.	45	27	Menominee	H	30.28	-0.08	NNE	1-3	0	1st 7 a.m.	51	12	Montcalm	H	29.76	-0.03	N	1-3	0
"	46	23	Finland	O	30.19	+0.01	NW	4-5	0	"	55	15	Cameronia	H	29.46	-0.03	NW	4-5	0
"	55	12	Empress of Ireland	O	29.68	-0.00	NW	4-5	0	"	46	24	Kronland	H	30.13	-0.07	NNW	6-7	0
"	48	10	Marquette	O	29.86	-0.01	WNW	4-5	0										
"	47	21	Kronland	H	30.18	+0.01	NNW	6-7	0										
7 a.m.	44	30	Menominee	H	30.36	-0.04	NNE	4-5	0										
"	46	28	Oceanic	O	30.28	+0.09	NNW	4-5	bc										
"	47	19	Finland	O	29.95	+0.06	N	6-7	0										
"	55	10	Laurentic	H	29.62	-0.03	S	1-3	0										
"	50	16	Cedric	H	29.75	+0.03	NW	4-5	0										

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.	Oban	0.02	60	46	c.og.c	bc.b	3.5	England, S.E.	Ramsgate	0.07	66	50	b	tlr.r	2.8	
	Stonehaven	0.01	51	46	r.m	m	0.0		Margate	0.21	64	45	cm.bc	bc.tlr	0.3	
	St. Andrews	0.04	61	46	op	c.bc.o	2.3		Deal	0.42	64	50	bc.o.bc	o.tlr.o	0.2	
	Carnoustie	?	53	48	ogf	ogf	0.0		Littlestone	0.05	62	52	g.	r.c	0.1	
England, N.W.	Harrogate	0.07	64	45	bc.c.o	o.tlrh	7.4	England, S.W.	Folkestone	0.03	63	47	-	-	0.2	
	Scarborough	0.06	63	46	bc	bc	6.0		Hastings	0.10	63	49	o	o.r.o	0.5	
	Blackpool	0.05	58	43	tlr.bc	bc.o	11.1		Bexhill-on-Sea	0.01	63	42	-	tlr.o	0.5	
	Southport	-	64	47	o.bc.c	c.o	10.5		Eastbourne	-	64	52	cg.bc	c.o	4.7	
Wales.	Buxton	0.02	62	47	bc.b	cp.ot	8.2	FRANCE.	Seaford	-	61	55	bc	bc	3.4	
	Douglas	-	58	46	f.c	c	5.1		Brighton	0.03	63	44	39	c	c.r	th.o
	Rhyl	-	59	48	bc.f	bc.f.o	7.6		Worthing	0.17	64	46	33	c	c.r	th.o
	Colwyn Bay	-	64	47	o.bc.c	c.o	10.5		Southsea	0.01	63	42	-	tlr.o	0.5	
England, E.	Llandudno	0.02	62	47	bc.b	cp.ot	8.2	NOTES ON YESTERDAY'S WEATHER.	Bournemouth	-	61	55	bc	bc	3.4	
	Bettws-y-Coed	-	58	46	f.c	c	5.1		Weymouth	0.03	63	44	39	c	c.r	th.o
	Aberystwyth	-	59	48	bc.f	bc.f.o	7.6		Teignmouth	0.17	64	46	33	c	c.r	th.o
	Skegness	-	58	46	f.c	c	5.1		Torquay	0.01	63	42	-	tlr.o	0.5	
England, E.	Lowestoft	-	59	48	bc.f	bc.f.o	7.6	GERMANY, &c.	Paignton	0.03	63	47	o	o.r.o	0.5	
	Felixstowe	-	58	46	f.c	c	5.1		Weston-super-Mare	0.10	63	49	o	o.r.o	0.5	
		-	59	48	bc.f	bc.f.o	7.6									
		-	58	46	f.c	c	5.1									

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.	
Greenwich (Royal Obs.)	64	91	67	51	44	0.15	0	o.p.	per.o
City (Bunhill Row)	64	91	67	51	44	0.15	0	o.p.	per.o
Westminster (St. James's Pk.)	79	97	66	55	54	0.12	0	o.r	1.4
Camden Sq. (Brit. Rainfall)	62	94	69	55	54	0.27	0	cp	or
Hampstead (Reservoir)	64	99	64	52	43	0.25	or	otm	otm
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington	69	92	66	50	41	0.01	6.0	0	o.op
" (Roof of M.O.)	69	92	65	52	41	0.01	6.0	0	o.op

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine for Yesterday.
		In Screen.	Min. on Grass.	Night.	Forenoon.	
Dublin to 4 p.m.	0.06	62	45	-	c.b	6
Plymouth to 9 p.m.	0.03	63	44	39	bc	7.1
Manchester	0.01	67	46	-	c.	5.4
Birmingham	0.17	64	46	33	c	2.8

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

293 June 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	
Yarmouth	3.37	11.51	8.5
Greenwich	3.36	11.51	8.6
Wick	3.50	11.58	8.6
Valencia	3.49	11.58	8.7
	3.16	12.10	9.4
	3.15	12.10	9.6
	4.28	12.39	8.50
	4.27	12.39	8.51

Temperatures of 60° and upwards were registered in most parts of the British Isles during yesterday, 68° at Dover. Rain fell generally, slight as a rule, but Newquay had 0.9 inch, and Jersey an inch. Thunderstorms occurred in many parts of England and Wales. Bright sunshine was very variable, from none at Castlebay to 11.5 hours at Sicily. As far west as the 32nd meridian ships experienced light to strong N.E. to S.E. breezes, and fair to dull weather, rain in the far west.

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.

Wednesday
3rd June 1912.

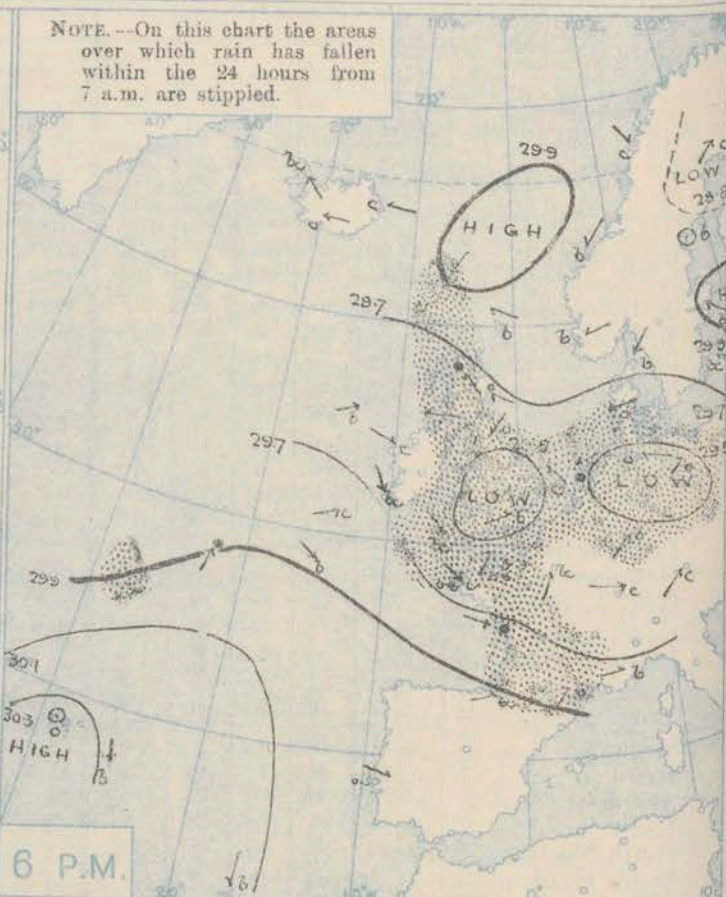
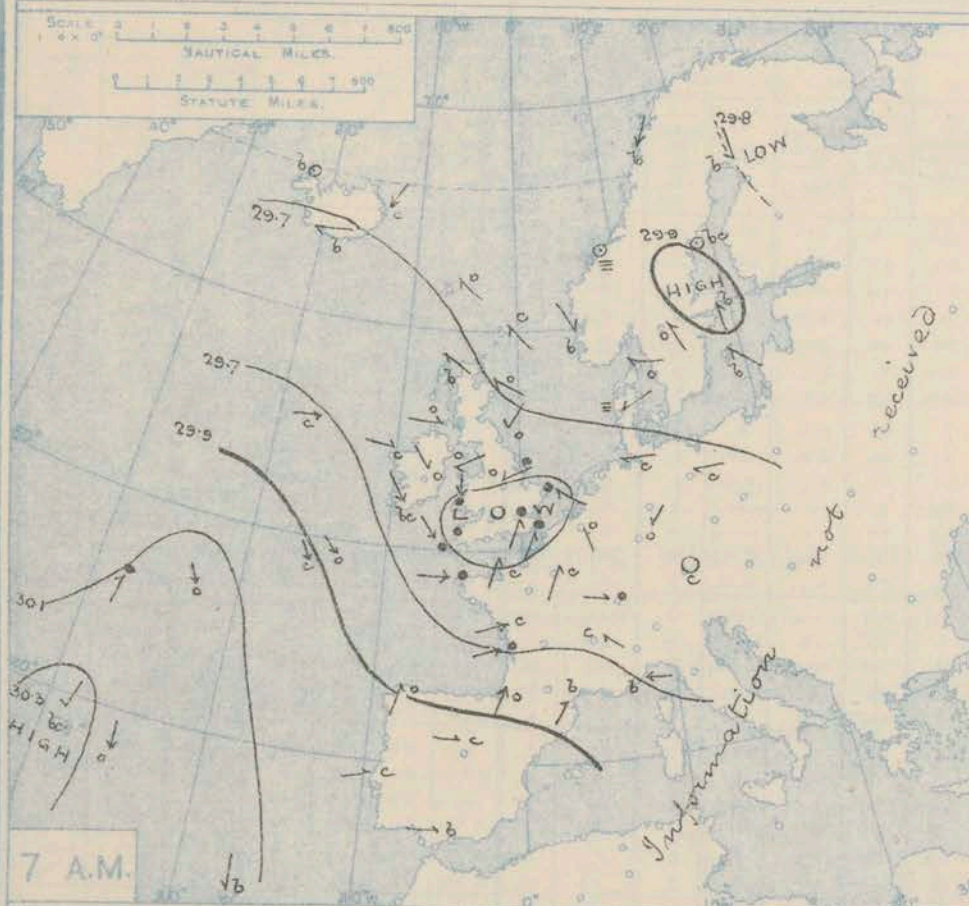
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMP.	WIND.		Weather.	Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.								
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.				Dirac.	Force (0 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.					
BRITISH ISLANDS.	Lerwick	29.82	49	ESE	2	b	29.75	-0.03	47	+1	NE	4	c	2	-	52	45	bc	bc	c	*			
	Stornoway	29.65	51	SE	3	T	29.61	-0.01	49	-5	ESE	5	o	5	0.42	57	47	b. o. p.	or	o. p. q.	3.2			
	Castlebay (Barra Isd.)	29.61	51	SE	2	o	29.53	-0.01	50	-3	E	3	r	2	0.12	54	49	cm	dip	dip. o. m.	1.4			
	Malin Head	29.61	52	E	2	bc	29.50	-0.05	48	-3	W	2	r	1	0.03	53	46	or	bc	or	*			
	Blacksod Point	29.67	54	WNW	2	c	29.48	-0.04	51	+1	E	4	o	3	-	55	39	c	o	c	*			
	Valencia	29.69	53	NNW	4	bc	29.47	-0.08	52	0	SSE	3	c	4	-	56	42	b. o. r.	b. o. r.	b. o. r.	9.6			
	Roches Point	29.61	58	N	4	c	29.56	*	48	-5	S	1	b	1	0.01	60	43	bc	bc. c	c. o	*			
	Birr Castle	29.59	52	NW	3	c	29.52	*	44	-5	NW	2	bc	*	-	58	35	c	c	bc	0.7			
	Donaghadee	29.57	50	N	3	gm	29.50	-0.01	49	-1	NW	2	m	2	0.19	51	49	omd	omd. om	omr	*			
	Liverpool Obsy.	29.48	53	ESE	1	r	29.46	0.00	51	0	WNW	3	o	2	0.14	56	51	o	o. r.	o. g.	0.0			
	Holyhead	29.50	51	NNW	4	df	29.48	0.00	50	-2	WNW	4	o	3	0.48	53	49	omd. p.	rgm. b	omr	*			
	Pembroke (St. Ann's Hd.)	29.51	50	NW	4	r	29.52	+0.01	50	-2	WNW	3	cg	3	0.46	54	48	omr	ogdm	ogrm	0.0			
	Newquay	29.50	52	N	5	or	29.56	+0.03	53	+1	NW	3	c	3	0.49	54	50	or	or	or. c	0.0			
	Scilly (St. Mary's)	29.57	55	NW	5	bc	29.61	+0.02	49	-4	WNW	4	b. o. m.	4	0.19	55	49	or	bc	em	0.7			
	Jersey (St. Aubin)	29.53	57	SW	3	b	29.59	*	52	-2	WSW	4	ogm	3	0.64	61	51	bc	bc	ogp. q.	13.9			
	Portland Bill	29.48	54	SSW	3	b	29.49	+0.01	54	+1	WNW	5	c	4	0.02	58	51	b. o. p.	bc	bc. c	*			
	Dungeness	29.51	57	SW	3	bc	29.48	+0.01	51	-3	NNW	2	ae	2	0.25	60	48	r. bc	bc	bc. or	6.7			
	Dover	29.53	55	SSW	2	bc	29.49	*	50	-5	SW	1	r	2	0.14	59	46	m. bc	bc	bc. or	7.4			
	Wick	29.73	48	ESE	3	o	29.65	-0.01	48	0	ESE	2	o	3	-	50	46	em	om	om	*			
	Nairn	29.66	50	E	1	o	29.61	*	48	-4	E	2	o	2	0.24	54	46	r	or	o	0.0			
Aberdeen	29.69	49	ESE	2	o	29.60	-0.01	51	+3	MNE	2	c	3	-	52	47	op	o	c. o. em	0.0				
Leith	29.61	49	NE	3	r	29.58	-0.01	50	+1	ESE	3	og	*	0.34	50	48	or	or	or	*				
North Shields	29.57	50	NE	1	o	29.50	-0.02	50	+1	N	2	r	4	0.22	50	47	r	r	r	0.0				
Spurn Head	29.46	54	ESE	4	o	29.43	-0.01	53	+1	WNW	3	r. f.	4	0.16	55	49	og. r.	acp	o. c. f.	*				
Yarmouth	29.50	59	SSE	2	c	29.46	-0.01	53	-1	W	2	o	2	0.02	61	51	or. c	c	c. o	5.8				
Clacton-on-Sea	29.50	61	SSW	4	o	29.48	-0.02	53	-4	WNW	2	bc	2	-	62	47	o	o. c. bc	bc	3.5				
Nottingham	29.46	58	SW	2	c	29.48	*	51	-2	SW	2	om	*	0.05	60	48	op	or. c	c	0.1				
Bath	29.47	58	SW	2	c	29.53	*	48	-7	NE	1	o	*	0.11	62	40	-	-	-	0.0				
Oxford	29.49	55	S	3	b	29.49	*	53	-4	SSW	3	o	*	0.16	61	42	r	c	b	*				
London (Kew Obsy.)	29.49	61	WSW	3	bv	29.49	0.00	51	-4	SW	1	om	*	0.06	65	43	or. og	om. bc. r.	bc	5.1				
ICELAND & FAEROE.	Isafjord	29.74	55	SE	4	bc	29.99	+0.01	42	0	E	4	c	*	*	*	*	*	*	*				
	Reykjavik	29.74	47	E	5	o	29.82	+0.04	43	0	-	0	b	*	*	*	*	*	*	*				
	Vestmanna	29.80	48	E	4	o	29.82	+0.01	42	-4	-	0	r	1	*	*	*	*	*	*				
	Seydisfjord	29.78	55	E	2	c	30.00	+0.02	45	-1	ENE	2	o	*	*	*	*	*	*	*				
	Thorshavn	29.93	46	NE	4	r	29.82	0.00	48	+1	ENE	4	c	*	*	*	*	*	*	*				
SCANDINAVIA.	Haparanda	29.73	44	SW	5	c	29.82	+0.02	47	+2	FIE	4	b	*	-	50	39	*	*	*				
	Hernösand	29.82	44	-	0	b	29.82	0.00	57	+9	-	0	b	*	-	57	39	*	*	*				
	Stockholm	29.91	46	SE	2	b	29.83	-0.02	54	-1	ENE	4	b	*	-	59	37	*	*	*				
	Wisby	29.86	48	ESE	2	bc	29.67	-0.02	58	+6	SE	4	b. c.	*	-	59	37	*	*	*				
	Karlstad	29.82	58	SE	2	bc	29.78	-0.02	55	+3	E	4	b	*	-	59	32	*	*	*				
	Færder (X'ania Fiord)	29.78	59	N	2	b	29.73	-0.01	56	+4	NE	4	b	2	-	59	37	*	*	*				
	Bodö	29.88	43	NW	1	c	29.45	+0.01	43	-1	NW	2	c	1	-	45	37	*	*	*				
	Christiansund	29.88	50	NE	3	b	29.87	-0.01	46	-1	NE	5	b	2	-	57	40	*	*	*				
	Skudesnaes	29.75	54	ENE	2	b	29.66	-0.02	57	+3	E	4	b	1	-	57	46	*	*	*				
	The Scaw (Skagen)	29.72	56	SSE	4	b	29.63	-0.01	57	+3	NE	4	b	1	-	59	34	*	*	*				
Blaavands Huk	29.56	59	ENE	4	o	29.45	-0.04	55	0	E	3	o	2	0.04	68	52	*	*	*					
GERMANY, &c.	Cuxhaven	29.47	58	E	2	o	29.44	+0.02	52	-2	SW	5	o	*	0.24	63	52	*	*	*				
	The Helder	29.56	55	SW	1	o	29.55	+0.01	55	-2	SW	3	o	*	0.04	61	48	*	*	*				
	Brussels	29.45	64	SW	1	o	29.62	+0.06	58	-9	SW	3	c	*	0.12	75	57	*	*	*				
	Berlin	29.61	54	SW	4	o	29.65	+0.01	56	-2	SW	6	c	*	0.04	64	50	*	*	*				
	Frankfurt	29.74	50	SW	6	c	29.84	+0.02	55	-6	W	6	b. c.	*	-	72	50	*	*	*				
FRANCE.	C. Gris Nez	29.46	58	SSW	2	bc	29.49	+0.01	55	+1	S	3	b. c.	3	0.08	61	50	*	*	*				
	La Hève	29.54	50	SW	4	r	29.46	*	52	-1	SW	6	o	5	0.24	72	46	*	*	*				
	Brest (St. Mathieu)	29.65	55	NW	5	c	29.73	+0.03	53	+2	W	4	c	3	0.63	59	41	*	*	*				
	Lorient (Bec Meien)	29.55	55	WNW	5	o	29.63	*	54	0	W	5	c	4	-	63	46	*	*	*				
	Rochefort (Ile d' Aix)	29.72	59	WNW	6	r	29.81	*	56	-1	WNW	5	c	*	0.28	63	54	*	*	*				
	Biarritz	29.90	59	WSW	4	bc	29.94	*	55	0	WSW	4	o	3	0.08	61	54	*	*	*				
	Paris	29.58	61	SW	4	b	29.65	+0.02	54	-1	WSW	5	c	*	-	66	50	*	*	*				
	Belfort	29.60	58	W	4	c	29.56	*	52	+2	W	5	o	*	0.28	63	44	*	*	*				
	Lyons	29.78	55	WNW	2	c	29.88	*	60	+7	SSW	2	b	*	0.08	66	48	*	*	*				
	Nice	29.73	62	WSW	3	b	29.89	+0.08	59	+5	-	0	c	3	-	70	52	*	*	*				
Perpignan	29.86	61	SW	1	o	29.91	+0.01	57	-1	-	0	o	*	0.04	71	52	*	*	*					
Sanguinaire	29.94	60	W	4	m	29.98	*	61	-	SE	2	c	4	-	66	52	*	*	*					
SPAIN, PORTUGAL, &c.	Corunna (8 a.m.)	?	61	WNW	1	bc	30.06	+0.04	57	-3	N	3	o	2	0.08	66								

EXTREMITY AND EXTREME FORCE OF GALES ON BRITISH COASTS.

* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression at present extending over Ireland is likely to move eastward and to

unite with the low pressure system now over England and the North Sea region.

FORECASTS FOR THE 24 HOURS NOON Monday TO NOON Tuesday.

- 0 {
a
b
- 1 { Wind between S.E. and N.E., light or moderate to fresh; generally cloudy or overcast, some rain, heavy in places. Temperature rather low.
- 2 {
a
b
- 3 { Wind between W. and S., light or moderate, fresh later locally; fair, then becoming rainy or showery; temperature moderate or rather low.
- 4 {
a
b
- 5 {

FORECAST DISTRICTS.



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

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

No Warnings Issued.

- 6 { Same as Nos. 0 and 1.
- 7 {
a
b
- 8 { Wind mainly between W. and S., increasing in force; much cloud, rain at times; moderate or rather low temperature.
- 9 { Same as Nos. 0 and 1.
- 10 { Same as Nos. 7 and 8.

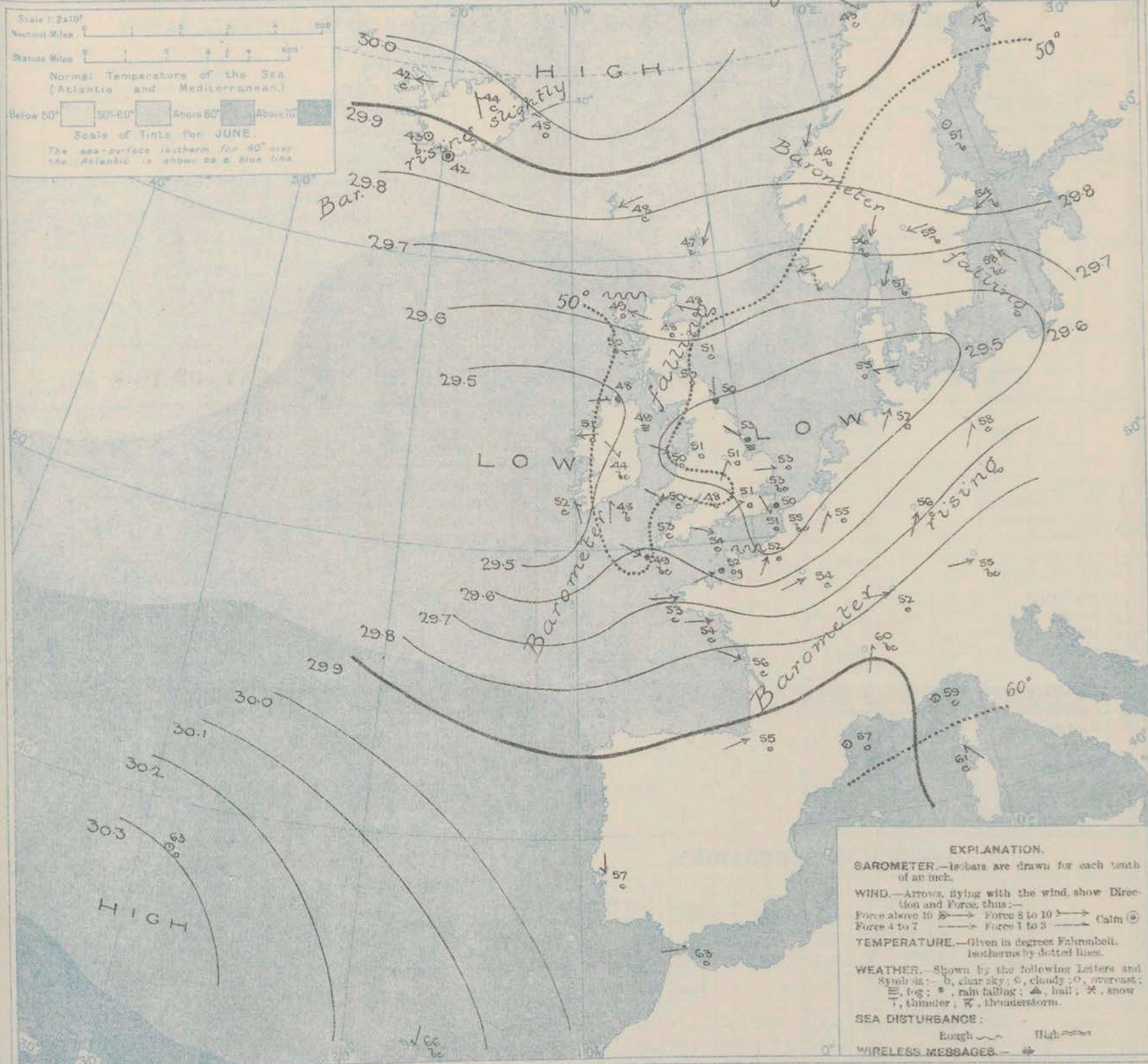
11 WESTERN CHANNEL AND BAY.

W^{ly} to S.W^{ly} or S^{ly} winds, freshening; sea slight to moderate or rather rough; showery or rainy, some mist.

THE FURTHER OUTLOOK.

General condition continuing unsettled.

SYNOPTIC CHART FOR 7 A.M. Monday, 3rd JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.5 in. in a depression covering the greater part of England and extending to Denmark, and also in another system advancing over Ireland from the Atlantic. At the Azores pressure is about 30.3 in., and as high as 30.0 in. in the extreme north of Iceland and Norway, as well as in the Spanish Peninsula.

The wind varies locally, but is mainly from some westerly point over England, France, the Netherlands and Germany, and Easterly over Scandinavia, Denmark and Scotland. In the south of Ireland it has backed to the Southward. It blows a fresh breeze on the southern shores of the North Sea and in the north of France, elsewhere it is

generally light or moderate. Temperature has fallen in most regions. Over these Islands it ranges from 54° at Portland Bill to below 50° over a large area further north, the lowest value being 44° at Birr Castle. The weather varies greatly. At a few places in the United Kingdom it is fair, but as a whole the sky is very cloudy or overcast, with rain in a few scattered localities. Dense fog prevails at Spurn Head. Over Scandinavia the sky is nearly cloudless, but over Germany, the Netherlands and France the weather is cloudy or dull; at the Helder rain is falling.

DAILY WEATHER REPORT.

Monday, 3rd June, 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.	
June 2 6pm	54	13	Scandinavian	O	29.48	-.02	WSW	4-5	b	June 2 6pm	48	16	Marquette	O	29.86	-.01	WNW	4-5	b
" " "	54	14	California	O	29.59	-.07	WSW	4-5	b	" " "	48	14	Kronland	H	29.89	-.02	NW	4-5	b
" " "	48	22	Lusitania	H	29.87	-.09	SSW	4-5	r	" " "	54	12	California	O	29.66	+.03	W	1-3	b
" " "	50	14	Mauretania	O	29.76	.00	WSW	4-5	c	" " "	48	13	Marquette	O	29.84	-.04	WNW	4-5	b
										" " "	55	18	Empress of Ireland	O	29.77	-.01	W	4-5	b
										" " "	48	16	Kronland	H	29.95	-.04	NNW	4-5	b
										" " "	46	28	Lusitania	H	30.10	-.06	SSW	1-3	b
										" " "	46	24	Menominee	H	30.16	-.10	NNW	4-5	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	...	...	...	...	...	...	England, S.E.	Ramsgate	...	...	...	...	...	...
	Stonehaven	...	...	...	...	...	...		Margate	...	...	...	...	...	...
	St. Andrews	...	...	...	...	...	...		Deal	...	...	...	...	...	...
	Carnoustie	...	...	...	...	...	...		Littlestone	...	...	...	...	...	...
England, N.E.	Harrogate	...	...	...	...	...	...	England, S.W.	Folkestone	...	...	...	...	...	...
	Scarborough	...	...	...	...	...	...		Hastings	...	...	...	...	...	...
	Blackpool	...	...	...	...	...	...		Bexhill-on-Sea	...	...	...	...	...	...
	Southport	...	...	...	...	...	...		Eastbourne	...	...	...	...	...	...
England, N.W.	Buxton	...	...	...	...	...	...	England, S.W.	Seaford	...	...	...	...	...	...
	Douglas	...	...	...	...	...	...		Brighton	...	...	...	...	...	...
	Rhyl	...	...	...	...	...	...		Worthing	...	...	...	...	...	...
	Colwyn Bay	...	...	...	...	...	...		Southsea	...	...	...	...	...	...
Wales.	Llandudno	...	...	...	...	...	...	England, S.W.	Bournemouth	...	...	...	...	...	...
	Bettws-y-Coed	...	...	...	...	...	...		Weymouth	...	...	...	...	...	...
	Aberystwyth	...	...	...	...	...	...		Teignmouth	...	...	...	...	...	...
	Skegness	...	...	...	...	...	...		Torquay	...	...	...	...	...	...
England, E.	Lowestoft	...	...	...	...	...	...	England, S.W.	Paignton	...	...	...	...	...	...
	Felixstowe	...	...	...	...	...	...		Weston-super-Mare	...	...	...	...	...	...

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 Obs.)	60	67	66	41	31	0.01	0	6.6
City (Banhill Row)	...	...	...	...	...	...	...	...
Westminster (St. James's Pk.)	73	80	63	47	42	0.03	r.	6.6
Camden Sq. (Brit. Rainfall)	...	...	...	...	...	...	...	...
Hampstead (Reservoir)	...	...	...	...	...	...	...	...
24 HOURS ENDED 9 A.M. TO-DAY.								
South Kensington	...	...	64	54	54	0.11	for	6.6
" (Roof of M.O.)	...	...	64	55	...	...	...	4.9

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine.
		In Screen.	Min. on Grass.	Night.	Forenoon.	
Dublin to 4 p.m.	0.14	54	51	48	c.ory. r. g.	...
Plymouth to 9 p.m.	0.64	54	50	...	c.6 or.	...
Darwen	...	...	...	...	...	...
Manchester	0.24	57	50	...	or. o. or. o.	0.0
Birmingham	0.22	56	52	48	r. o. c.	0.0

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

3rd & 4th June, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 3.36	G.M.T. 11.51	G.M.T. 8.6
Greenwich	3.35	11.51	8.7
Wick	3.49	11.55	8.7
Valencia	3.48	11.58	8.8
	3.15	12.10	9.6
	3.14	12.10	9.7
	3.27	12.39	8.51
	3.26	12.39	8.52

NOTES ON YESTERDAY'S WEATHER.

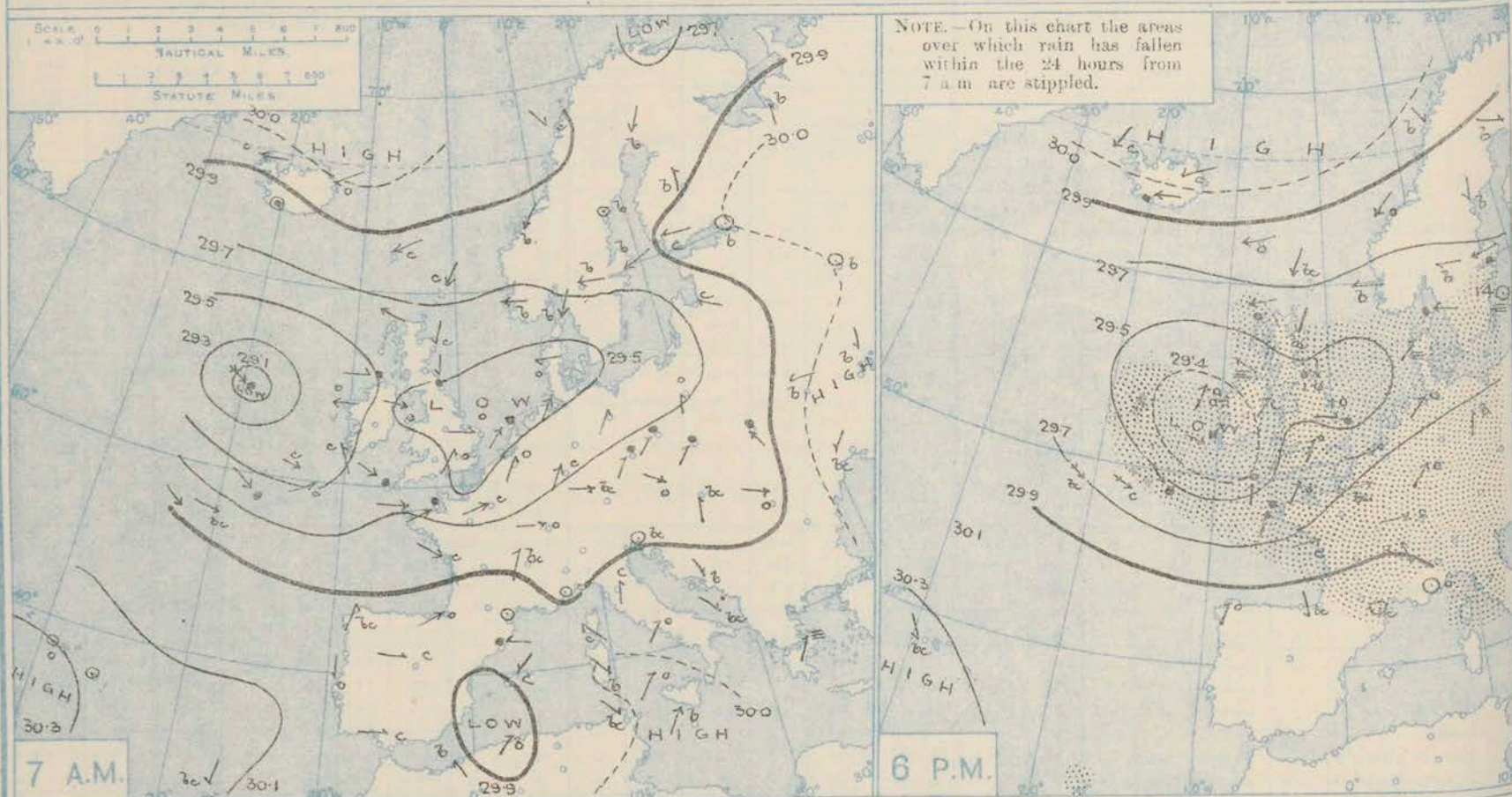
During yesterday temperature rose to 65° in London but failed to reach 60° over a large portion of the Kingdom. Rain has fallen at nearly all stations, about 0.5 in. in Wales and Cornwall, and 0.6 in. at Jersey. The duration of bright sunshine varied a good deal; in many parts of England and Scotland there was none, but some places in the south-east and south coasts recorded more than 1 hour, Jersey 13.9 hours, and Valencia 9.6 hours. Wireless reports show that as far west as the 24th meridian, a north-westerly breeze prevailed, and further to the westward a Southerly breeze.

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.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The low pressure systems will continue to be the dominating factor of the distribution during the ensuing twentyfour hours, and no great change in the general character of the weather is probable.

FORECASTS FOR THE 24 HOURS NOON Tuesday TO NOON Wednesday.

- 0 {
a) Wind between E. and N.E., moderate to fresh or strong; much cloud, rain at times; temperature rather low.
b)
- 1 {
- 2 {
a)
b)
- 3 {
a) Wind mainly between S.W. and S.E., moderate to fresh or strong, squally; much cloud generally, rain at times; temperature rather low.
b)
- 4 {
a)
b)
- 5 {

FORECAST DISTRICTS.



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

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

Signals hoisted 7.15 pm

- 6 {
a) Same as Nos. 0 and 1.
b)
- 7 {
a) Variable to E. winds, light to strong; much cloud, occasional rain; temperature low.
b)
- 8 {
a) Wind between S. and E., varying in force; changeable, rain at times; temperature rather low.
b)
- 9 {
a)
b) Same as No. 7.
- 10 {
a)
b)
- 11 WESTERN CHANNEL AND BAY.
S. and S.E. winds, strong at times; much cloud, occasional rain, mist locally.

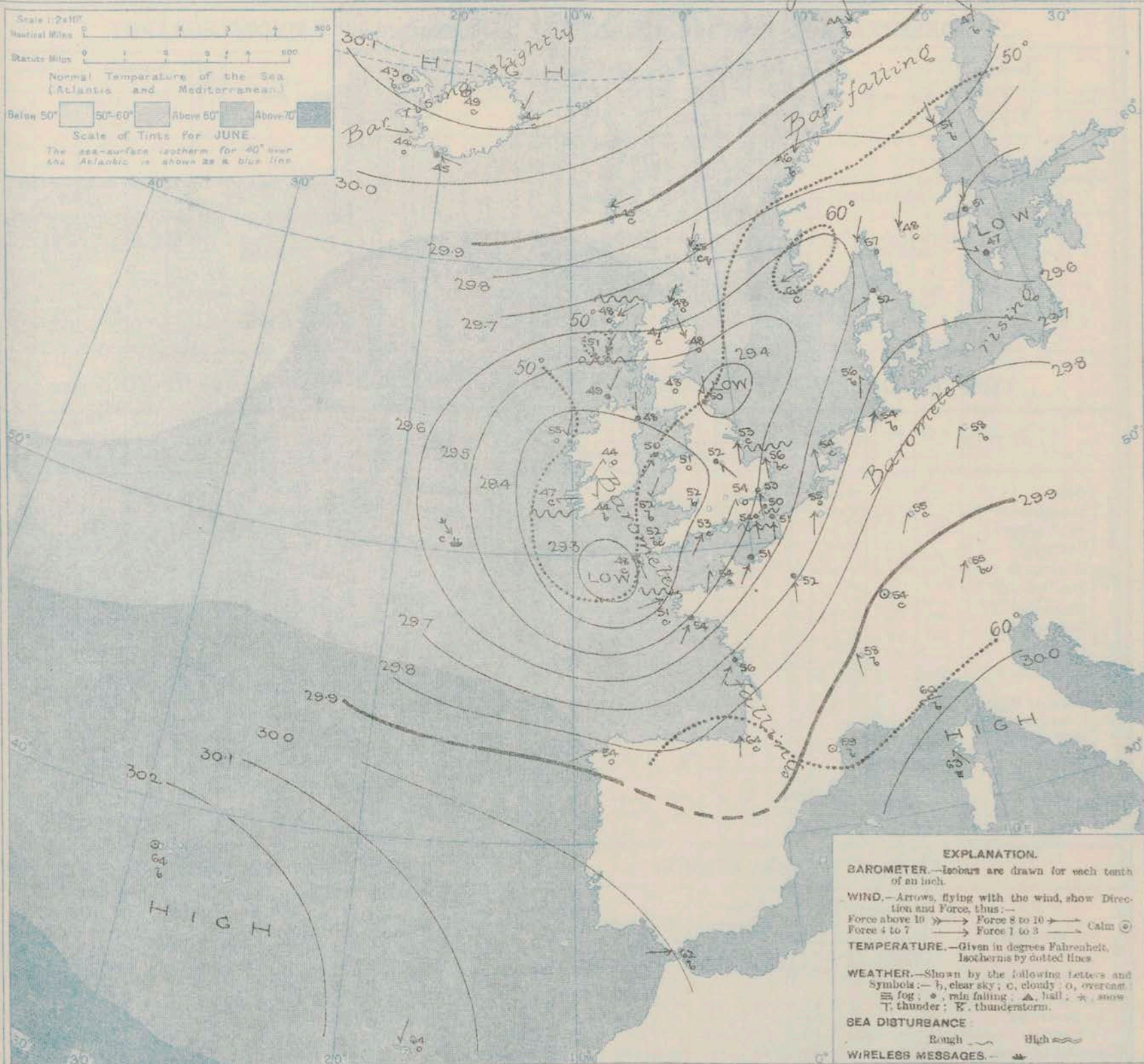
THE FURTHER OUTLOOK.

General condition continuing unsettled.

SYNOPTIC CHART FOR 7 A.M.

Tuesday, 4th

JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a depression centred near Sicily, the barometer is below 29.3 inch and is still falling, and in another minimum off the northeast coast of England it is below 29.4 inch, while another depression of less intensity is shown over the upper part of the Baltic. In Corsica the readings are above 30.0 inch, in the north of Ireland above 30.1 inch and at the Azores above 30.2 inch.

The wind is NE³ over Scandinavia, Scotland, and the greater part of Ireland, and blows freely or strongly in places. Over the Bay of Biscay, France, and the south and southeast of England there is a Southerly to Southerly current, strong on the coast of France and on the Straits of Dover. According to a wireless report a NW² gale prevails about 450 miles to the westward of Valencia. Temperature is low for the time of year

over a considerable portion of our area. Over the United Kingdom it ranges from 44° in some parts of Ireland and 45° at Limerick to about 53° on the south coast of England and to 56° at Great Yarmouth. Rain is falling in various parts of the United Kingdom and in the north and west of France as well as at Malmø and in the southeast of Sweden, and as a whole the sky is very cloudy or overcast. Over the northern half of Scandinavia and in the southeastern parts of France the weather is fair to bright.

DAILY WEATHER REPORT.

Tuesday, 4th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	C=Outward. H=Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	C=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.	
4th June, 7 a.m.	50	18	Lacozia	H	29.54	-0.07	NW	8-9	c	3rd June, 7 a.m.	48	21	Maunsteria	O	29.74	+0.09	NW	6-7	bc
3rd " 6 p.m.	48	20		H	29.68	-0.12	WNW	8-9	bc	" " "	47	24	Lacozia	H	29.90	-0.03	WNW	4-5	o
" " "	48	16	Lapland	O	29.57	+0.04	WNW	8-9	c	" " "	47	23	Domizion	H	29.87	-0.11	NW	6-7	o
" " "	48	13	Benomance	H	29.55	-0.05	W	6-7	r	" " "	47	19	?	?	29.85	+0.01	WNW	6-7	bc
" " 7 a.m.	48	16		H	29.73	-0.02	WNW	6-7	r	" " "	53	19	California	O	29.04	-0.16	WNW	8-9	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.	Oban	0.28	59	48	rc.o	og	0.0	England, S.E.	Ramsgate	0.19	62	48	-	-	1.6
	Stonehaven	0.02	52	47	bc	bc	4.2		Margate	0.11	62	50	-	-	1.7
	St. Andrews								Deal	0.24	60	48	bc	cp.d	2.2
	Carnoustie	0.07	59	47	o	o	2.0		Littlestone						2.1
Eng. N.E.	Harrogate	0.55	51	48	mr	r	0.0	England, S.W.	Folkestone	0.45	57	49	bc.or.o	bc.p.o	2.9
	Scarborough	?	52	48			0.0		Hastings						2.4
England, N.W.	Blackpool	0.23	54	50	or	or	0.0		Bexhill-on-Sea	0.12	57	52	rc.	bc.	1.8
	Southport	0.19	53	51	o.b.c.p.r	or	0.0		Eastbourne	0.82	59	48	o.b.c.	r.o.b.c.	2.0
	Buxton	0.04	57	48	bc.r.	or	1.4		Seaford	0.07	59	44	c.or.od	a.c.o	3.2
	Douglas	0.10	53	49	of	og	0.0		Brighton	0.03	60	47	c.or.od	a.c.o	5.7
Wales.	Rhyl	0.06	58	50			0.5	England, S.W.	Worthing	0.02	61	46			4.7
	Colwyn Bay	0.17	58	50	c.b.c.	bc.b.	2.3		Southsea		60	46	c.o.c.c.c.	a.b.c.b.	4.0
	Llandudno		56	50	c.b.c.	b.	2.0		Bournemouth	0.02	58	43			4.0
	Bettws-y-Coed		57	49	c.	b.	2.5		Weymouth		61	48	bc.b.c.	bc.b.	4.0
England, E.	Aberystwyth	0.16	58	49	og	bc.c.	3.5		Teignmouth	0.10	61	52	cp.b.c.	bc.	2.8
	Skegness	0.12	57	41			0.0		Torquay	0.20	59	51			3.1
	Lowestoft	0.28	60	51	c.c.o	cp.c.o	0.7		Paignton	0.25	59	51	o.b.c.g.	bc.g.	2.9
England, E.	Felixstowe	0.09	61	48	cm	cm.or	2.3		Weston-super-Mare		59	48		bc	2.5

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.	
	%	%	Max.	Min.		24 HOURS ENDED 9 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	
Greenwich (Royal Obs.)	75	69	68	44	3.4	0.06	o	or	5.7
City (Runhill Row)									4.3
Westminster (St. James's Pk.)	82	83	64	50	4.5	0.10	or	or	5.5
Camden Sq. (Brit. Rainfall)	75	91	67	48	4.4	0.19	bc	o	3.5
Hampstead (Reservoir)		99	62	48	4.1	0.31	bc	or	4.7
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington	77	87	64	47	3.9	0.07	c.b.c.	bc.c.p.	5.3
" (Roof of M.O.)			64	49					

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.			Sunshine.
		In Screen.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
		Max.	Min.				
Dublin to 4 p.m.	0.11	60	47	46	r.o.b.c.		4.6
Plymouth to 9 p.m.	0.52	60	50		c.b.c.	or.b.c.	0.0
Darwen	0.37	52	46	47	o.or.o.		0.0
Manchester	0.17	53	50		o.or.o.		0.0
Birmingham	0.02	54	45	40	o.d.b.		0.0

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

4th & 5th June 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.35	4.51	8.7	8.7	8.7	8.7
Greenwich	3.48	4.58	8.8	8.8	8.8	8.8
Wick	3.14	4.10	9.7	9.7	9.7	9.7
Valencia	4.26	12.39	8.52	8.52	8.52	8.52

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 50° over the greater part of the Kingdom, the highest value reported being 63° at Blexton-on-Sea. Rain has fallen very generally; about 0.5 in. in some Irish localities and about 1.0 in. at North Shields and Spurn Head. Over the country generally there was little bright sunshine, but some south-western stations recorded more than 7 hours. Barometer nearly 9 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.

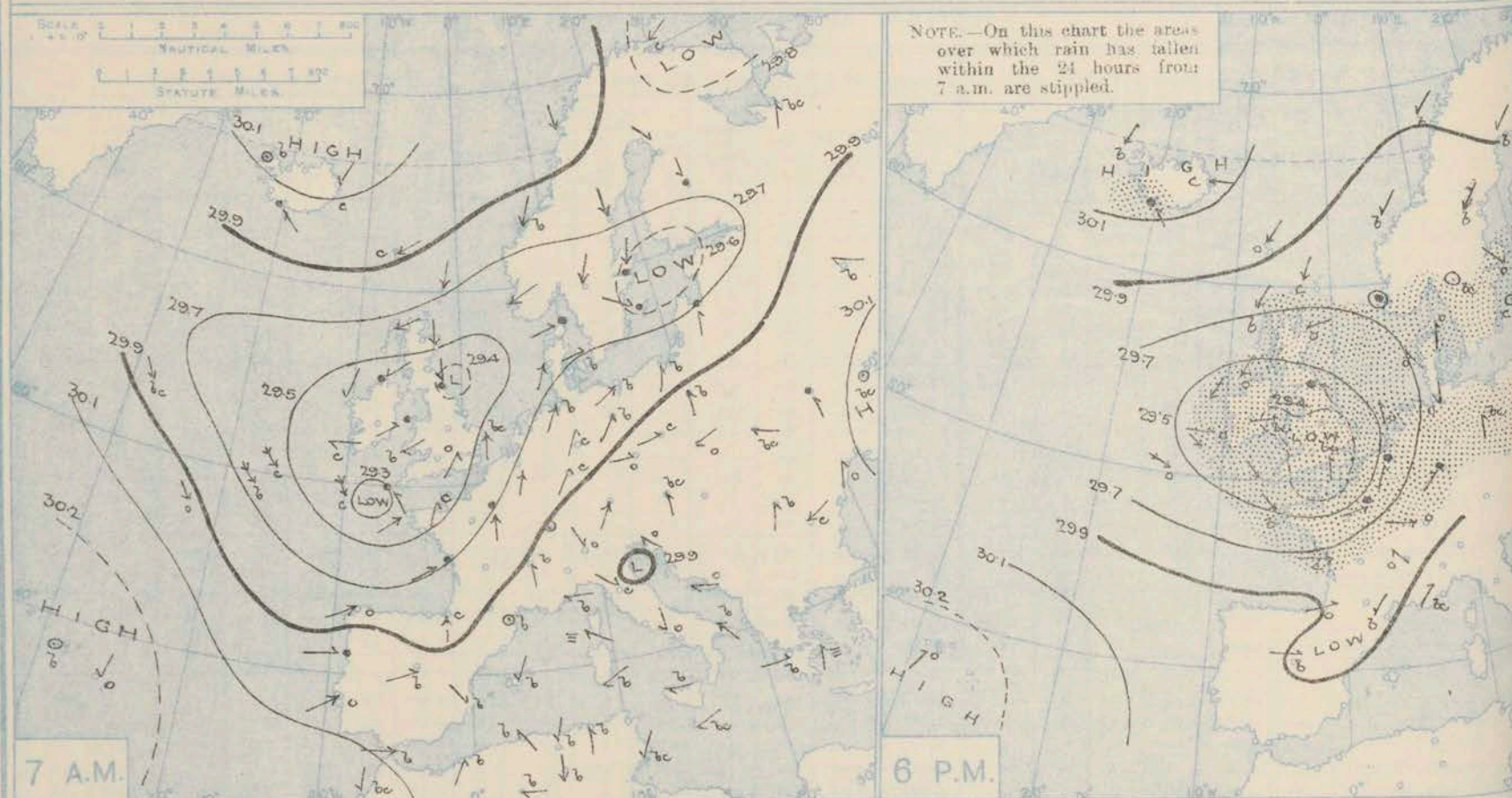
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

Wednesday,
5th June, 1912.

1912.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The low pressure system now over this country will continue to affect the weather during the ensuing twenty-four

hours, although it may become less deep

FORECASTS FOR THE 24 HOURS NOON

TO NOON

0
1
2

Wind mainly North-Easterly, light or moderate, fresh locally; much cloud, some rain; temperature undergoing little change.

FORECAST DISTRICTS.



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

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

No Warnings Issued.

6
7
8

Same as Nos. 0 to 2.

Wind between North-West and North-East, light or moderate; much cloud, some rain; rather cold.

Same as No. 5.

9
10

Wind between North and North-East, light to fresh; cloudy or overcast, some rain; rather cold.

11 WESTERN CHANNEL AND BAY.

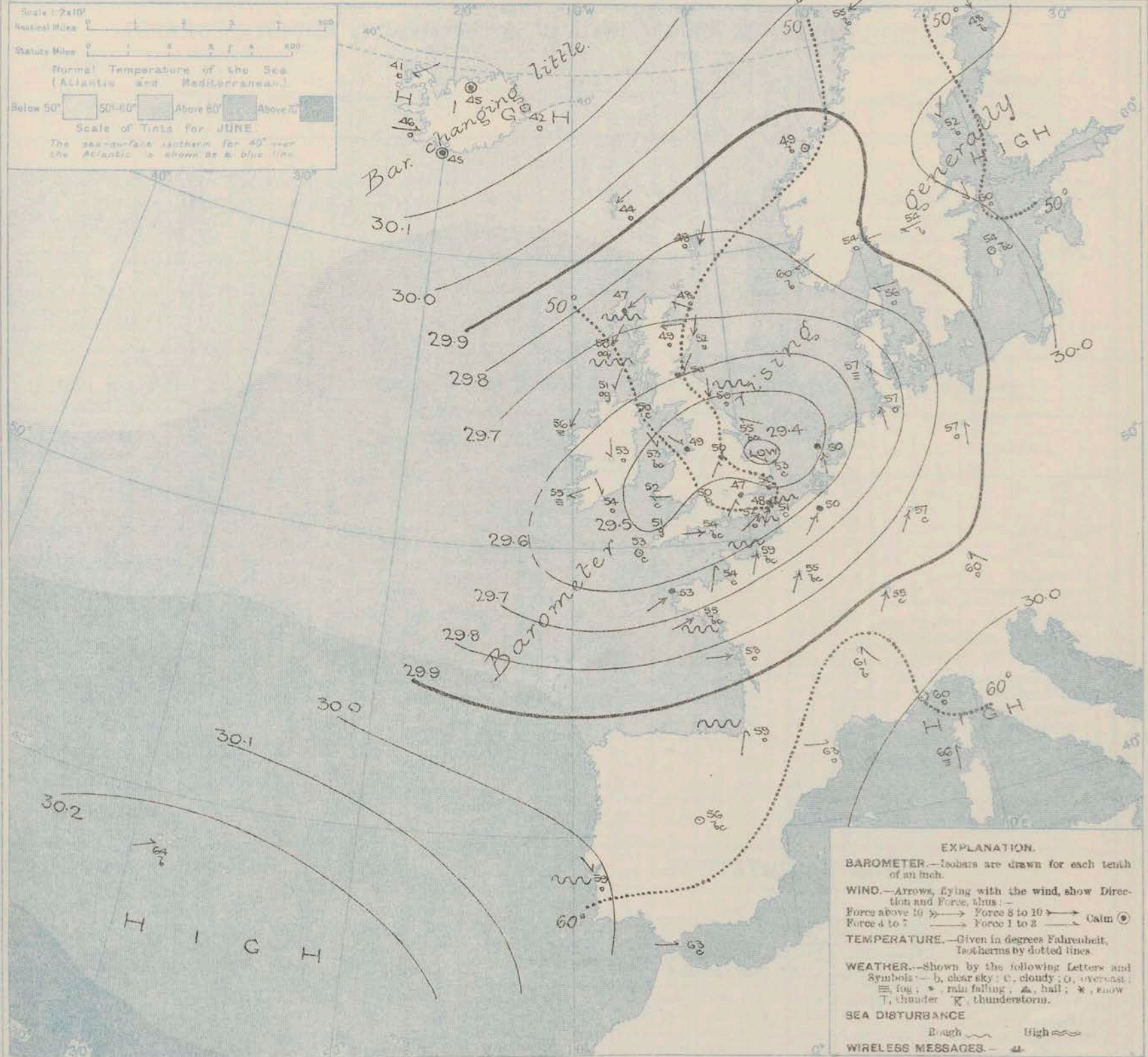
Westerly and South-Westerly winds, moderate or fresh; sea moderate; much cloud, some rain and mist.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M.

Wednesday, 5th

JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression over England has undergone some modification in form. The lowest barometer reading now reported is 29.4 in. at Great Yarmouth, but there is another minimum over the Bristol Channel. Pressure is above 30.2 in. at the Azores, and above 30.1 in. in Iceland. In most regions an increase is in progress.

The wind continues South Westerly over France, the Netherlands and the south of England, and blows a strong breeze at some stations, a high wind at Cape Gris Nez. In North Germany a light to moderate Southerly

breeze prevails, and in Norway an Easterly breeze, while over Scotland and Ireland the wind is mainly North Easterly, light or moderate generally, fresh or strong in the Hebrides. Temperature has changed irregularly. Over the United Kingdom it ranges from 56° at Blackpool Point, and 54° at Portland Bill to 47° in Lona and at Stromoy. The weather continues in a very unstable condition over these islands and their neighbourhood, with a good deal of cloud generally, and rain at times. Over the greater portion of Scandinavia there is very little cloud.

DAILY WEATHER REPORT.

Wednesday, 5th June 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 4 hours.	Direc.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.	
					In.	In.		(0-12).							In.	In.		(0-12).	
1st June, 1912	51	11	Laconia	H	29.51	+0.3	NW	6-7	0										
" " "	50	14	Dominion	H	29.53	-0.5	WNW	8-9	0										
" " June	49	17		H	29.67	-0.3	NW	8-9	6										
" " "	47	21	Lapland	O	29.97	+1.0	NW	4-5	0										
" " "	49	9	Benoniuse	H	29.31	+0.9	NNW	8-9	0										

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. Eng. N.E.	(Oban	0.01	61	46	b.c.c.	og	4.3	England, S.E.	(Ramsgate	0.16	60	50			2.9
	(Stonehaven	0.01	56	45	og	cl	0.0		(Margate	0.27	62	50			
	(St. Andrews								(Deal						
	(Carnoustie	0.02	52	46	or	o	0.0		(Littlestone						
England, N.W.	(Hartogate	0.24	53	45	c.or	b.c.c.	0.6	England, S.W.	(Folkestone	0.29	58	50	or.b.c.	cl.b.c.	
	(Scarborough	?	56	46	o.c.	o.c.	1.2		(Hastings						
	(Blackpool	0.29	56	46	c.or	o.c.	0.5		(Bexhill-on-Sea	0.53	60	53	b.c.	cl.b.c.	
	(Southport	0.30	53	46	op	cl.b.c.	1.7		(Eastbourne	0.40	58	52	b.c.	cl.b.c.	
Wales.	(Buxton	0.15	57	43	b.c.	b.	4.5	England, S.W.	(Seaford	0.31	60	52	o.c.	cl.b.c.	
	(Douglas	0.06	57	43	b.	op	2.8		(Brighton	0.18	59	53	c.b.c.	cl.b.c.	
	(Rhyl	0.22	55	41	b.	b.	4.3		(Worthing	0.23	60	52	cl	cl	
	(Colwyn Bay	0.23	55	46	p	b.	4.0		(Southsea	0.56	60	50	c.b.c.	cl.b.c.	
England, E.	(Llandudno	0.11	56	45	op	b.	3.8	England, S.W.	(Bournemouth	0.73	58	46	b.c.	cl.b.c.	
	(Bettws-y-Coed	-	62	40	o.c.	b.	6.3		(Weymouth	0.68	59	49	cl	cl.b.c.	
	(Aberystwyth	-	55	49	c.b.	b.	9.5		(Teignmouth	0.23	56	47	cl.b.c.	cl.b.c.	
	(Skegness	0.07	59	48	p	p	3.2		(Torquay	0.40	58	47	o	cl	
	(Lowestoft	0.28	59	55	or	cl.b.c.	3.9		(Paignton	0.55	57	50	b.c.	cl.b.c.	
	(Felixstowe	0.30	59	51	op	cl	2.0		(Weston-super-Mare	0.41	59	48	b.	cl	

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.				
	p.m. Yester- day.	a.m. To- day.	In Screen.		Min. on Grass.		Fore- noon.	After- noon.	Night.				In.	Max.	Min.	Min. on Grass.	Night.	Fore- noon.	After- noon.
			Max.	Min.															
24 HOURS ENDED 9 A.M. TO-DAY.																			
Greenwich (Royal Obs.) ...	58	56	65	43	34	0.14	b.c.c.	r.	0.07	5.5	Dublin to 4 p.m.	0.29	52	47	47	b.c.	ov.	ov.	
City (Sunhill Row) ...	-	-	-	-	-	-	-	-	-	4.5	Plymouth to 9 p.m.	0.22	55	46	-	c.b.m.	ov.	ov.	
Westminster (St. James's Pk.)	56	57	61	47	43	0.14	a.r.	r.	r.c	5.6	Darwen	0.29	52	44	42	ov.	r.	b.c.	
Camden Sq. (Brit. Rainfall)	60	56	64	46	44	0.10	b.c.	o	ov	4.1	Manchester	0.07	57	47	-	o.	ov.	c.	
Hampstead (Reservoir) ...	-	95	63	44	39	0.15	c.ov.	ov	o	4.0	Birmingham	0.15	61	46	38	r.	c.	o.	
24 HOURS ENDED 6 P.M. YESTERDAY.																			
South Kensington ...	61	56	61	49	43	0.11	-	ov.	ov.	c.ov.	5.2								
" (Roof of M.O.)	-	-	60	50	-	-													

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

5th June 1912	Sunrise.	Noon.	Sunset.
Yarmouth ...	3.36	11.51	8.8
Greenwich ...	3.47	11.58	8.9
Wick ...	3.12	12.40	9.9
Valencia ...	4.25	12.39	8.50

During yesterday the thermometer remained below 60° over the Kingdom generally, and only touched 50° at Nain and Lough, and 48° at Wick. Rain has fallen at almost all stations; the amount is rather large in various parts of England - as much as 0.8 in. at Dover. Thunder occurred at Nottingham and Holyhead and thunderstorms in some parts of Kent. Little bright sunshine was recorded over the Kingdom as a whole, but at Southsea the figure was 7.7 hours, at Aberystwyth 9.5 hours and at Ballybeg 14.4 hours. According to wireless reports a North-Westerly wind, strong to a gale, prevailed on the Atlantic 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; 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.
6th June, 1912.

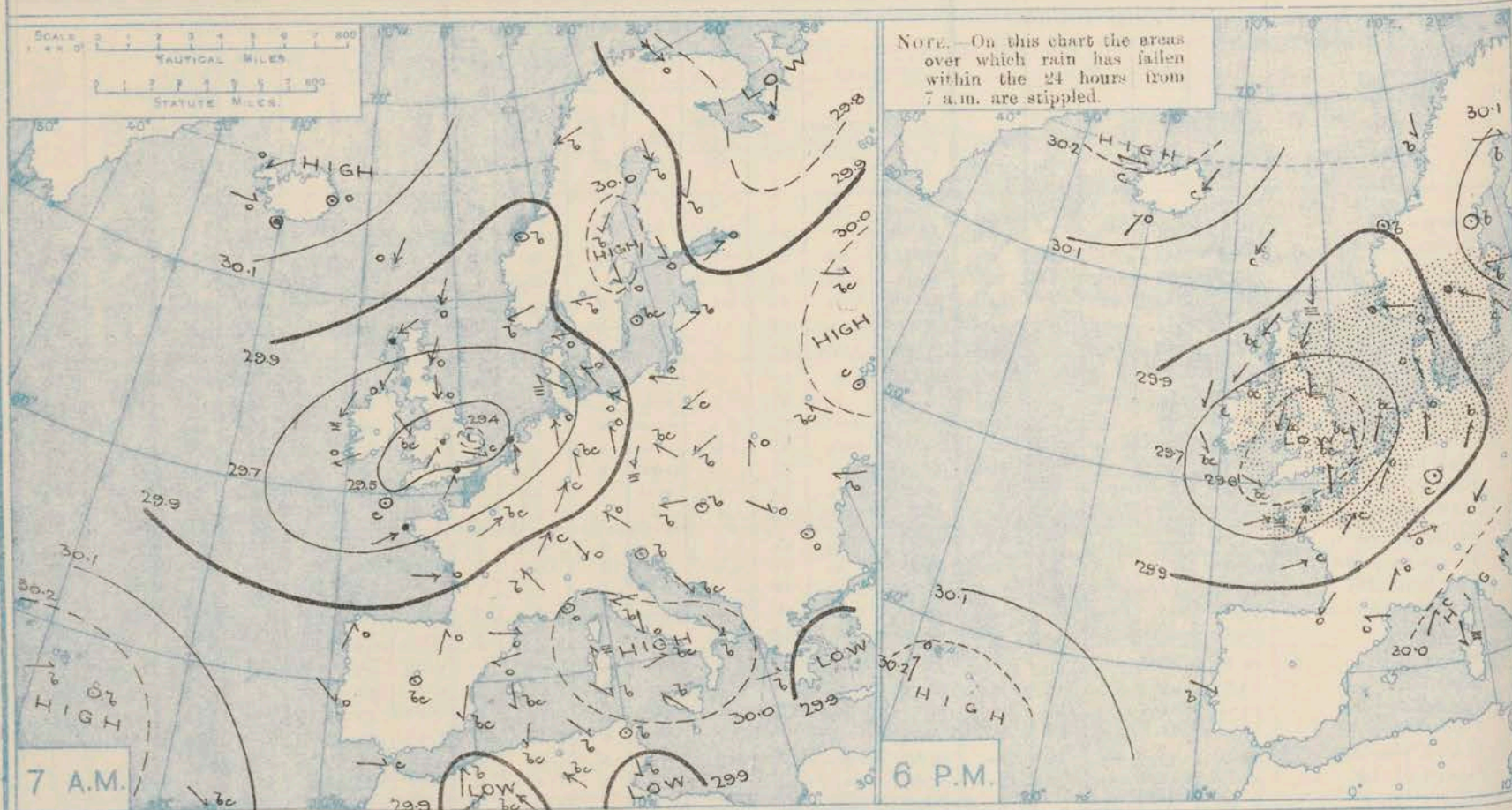
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day. Hours.
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Sea	Rain- fall.	Temp.		Weather								
														Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 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.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Dirac.	(0 to 12).		(0 to 9).										
BRITISH ISLANDS.	Lerwick	29.88	47	N	3	f	29.86	+0.1	46	-2	N	4	m	2	-	50	44	o	f	om	*			
	Stornoway	29.83	52	NE	5	bc	29.88	0.0	50	+3	NE	6	o	5	-	53	47	o	o. bc	og	2.8			
	Castlebay (Barra Isd.)	29.76	55	NNE	5	cq	29.81	+0.2	51	+1	NE	4	ogm	4	-	57	49	o. bcq	c. bcq	cq. om	10.1			
	Malin Head	29.69	55	NE	2	bcn	29.75	+0.1	52	+1	NNE	3	cgm	2	Trace	56	49	bcn	bcn	bcn	*			
	Blacksod Point	29.70	57	NNE	4	c	29.82	+0.4	55	-1	NNE	5	m	4	-	60	52	om	c	c	*			
	Valencia	29.66	59	NNW	3	bcq	29.77	+0.4	55	0	NE	2	bcq	3	-	63	50	03	bcq	bcq	5.1			
	Roche's Point	29.63	57	NNE	1	o	29.75	*	54	0	N	2	o	2	0.14	63	49	op. c	cq. tp.	o. c. o	*			
	Birr Castle	29.61	59	NE	2	c	29.75	*	51	-2	NE	1	c	*	0.12	61	46	op	cp	op. c	3.6			
	Donaghadee	29.66	53	W	4	cgp	29.73	+0.3	51	+1	WNW	2	o	4	Trace	55	49	cq	cq	og	*			
	Liverpool Obsy.	29.55	55	NNW	1	c	29.66	+0.3	53	+4	NW	3	o	2	0.25	58	49	or	bc	o	2.3			
	Holyhead	29.59	54	NNE	2	bcn	29.69	+0.1	53	0	WNW	3	o	2	-	58	51	cm	cm	o. cm	*			
	Pembroke (St. Ann's Hd.)	29.55	54	NNW	3	b	29.70	+0.4	53	+1	NW	2	cq	2	Trace	59	50	cq	bc	bc	11.8			
	Newquay	29.59	58	WNW	2	b	29.72	+0.4	54	+3	-	0	bcq	1	0.05	58	43	or. br	br	b	8.7			
	Scilly (St. Mary's) ...	29.59	60	WNW	2	bc	29.71	+0.2	56	+3	-	0	bcn	2	-	62	48	bc	bc	bcn	8.2			
	Jersey (St. Aubin) ...	29.64	55	SW	5	orgm	29.79	*	55	+1	SW	3	ogm	3	0.83	56	52	orgm	orgm	ogp. bc	1.5			
Portland Bill	29.57	55	WSW	4	c	29.73	+0.4	55	+1	NW	1	b	2	-	60	53	bc	bc. c	bcn	9.6				
Dungeness	29.60	55	SSW	6	r	29.71	+0.5	56	+4	SSW	5	cq	5	0.21	60	52	cq	c. c. q	o. c. c	7.0				
Dover	29.62	53	SSW	4	r	29.74	*	55	+7	SSW	4	o	5	0.24	57	47	or. bc	bc. c. or	or	6.2				
Iceland & Faeroe.	Wick	29.81	49	NNE	2	f	29.82	+0.2	47	-1	NE	4	nd	4	0.06	49	46	o. f	fp	fp. om	*			
	Nairn	29.77	49	NE	1	r	29.78	*	49	0	NE	3	o	2	0.32	53	43	o	od	od. o	0.1			
	Aberdeen	29.71	50	NNE	4	r	29.71	+0.1	50	-2	NNE	3	o	3	0.04	53	49	om	o. adm	omr	0.4			
	Leith	29.66	51	NNE	2	o	29.68	+0.1	52	+2	N	2	r	*	0.05	52	49	og. od	og	od	*			
	North Shields	29.58	51	N	3	m	29.62	+0.2	49	-1	NW	3	op	3	0.22	56	46	r. o	f	m	1.2			
	Spurn Head	29.54	57	NNW	2	bc	29.64	+0.1	50	-5	NNW	3	r	4	0.17	62	46	bc	bc	bc. f	*			
	Yarmouth	29.59	57	SSE	2	bc	29.67	+0.6	53	0	SW	2	bc	2	0.06	58	48	cp. bc	c. bc	b. bc	2.6			
	Clacton-on-Sea	29.59	58	S	4	bc	29.70	+0.5	56	+6	SW	4	bc	3	0.01	61	48	og. c	c. bc	bc. bc	5.2			
	Nottingham	29.55	56	WSW	1	bc	29.65	*	49	-1	WSW	1	r	*	0.23	46	46	rm. o	o. c. bc	bc. cm	3.4			
	Bath	29.56	60	W	2	c	29.73	*	54	+4	W	1	bc	*	0.11	63	46	-	-	-	7.2			
	Oxford	29.60	53	NNW	2	o	29.73	*	55	+8	SW	2	bc	*	0.07	64	47	o. c. o	o. c. or	or. bc	*			
	London (Kew Obsy.) ...	29.57	62	S	3	bcv	29.72	+0.6	55	+8	SW	3	bcn	*	0.03	64	47	or. cv	cv. bcv	bcv. b	7.0			
	Scandinavia.	Isafjord	30.20	44	E	3	c	30.23	+0.2	42	+1	-	0	b	*	*	*	*	*	*	*			
		Reykjavik	30.15	50	W	1	o	30.16	0.0	45	-1	N	3	b	*	*	*	*	*	*	*			
		Vestmanna	30.18	47	SW	2	o	30.15	+0.3	45	0	N	4	bc	0	*	*	*	*	*	*			
Seydisfjord		30.16	50	ENE	4	c	30.18	+0.1	43	+1	ENE	2	r	*	*	*	*	*	*	*				
Thorshavn		30.02	52	ENE	5	c	30.00	0.0	46	+2	ENE	3	c	*	*	*	*	*	*	*				
Haparanda		30.12	46	W	2	b	30.19	+0.4	51	+3	SSW	4	b	*	-	59	39							
Germany, &c.	Hernösand	30.12	46	-	0	b	30.21	+0.2	52	0	E	2	b	*	-	55	37							
	Stockholm	30.12	49	E	2	b	30.12	+0.1	51	+1	ENE	4	r	*	Trace	61	45							
	Wisby	30.02	50	ESE	2	c	30.02	0.0	57	+3	ESE	4	bc	*	Trace	63	48							
	Karlstad	29.97	57	ESE	4	r	30.06	+0.4	50	-4	ESE	4	o	*	0.32	66	48							
	Færder (X'ania Fjord)	29.89	56	NNE	4	r	29.98	+0.2	55	+1	E	4	o	2	0.43	61	50							
	Bodö	29.98	55	N	1	b	30.02	+0.1	62	+7	E	1	b	1	-	64	55							
	Christiansund	29.90	57	-	0	b	29.89	-0.1	62	+13	SE	2	b	1	-	63	49							
	Skudesnaes	29.81	53	E	2	r	29.88	+0.2	56	-4	W	2	o	2	0.16	60	52							
	The Scaw (Skagen) ...	29.88	54	SSE	3	o	29.93	+0.1	54	-2	SE	4	o	1	0.20	57	52							
	Blaavands Huk	29.78	53	SSE	3	o	29.80	+0.2	59	0	S	3	b	2	0.12	59	48							
France.	Cuxhaven	29.76	58	S	3	o	29.83	+0.2	61	+4	S	4	bc	*	0.08	63	52							
	The Helder	29.65	56	SSW	3	bc	29.73	+0.4	56	+6	SSW	5	c	3	0.20	57	50							
	Brussels	29.73	53	SW	2	o	29.83	+0.7	54	+4	SSW	5	o	*	0.24	64	49							
	Berlin	29.88	64	SW	1	b	29.99	+0.3	59	+2	S	1	o	*	0.20	70	55							
	Frankfurt	29.88	58	-	0	c	29.95	+0.3	59	+2	SW	2	bc	*	-	64	50							
	Munich	29.95	57	NE	1	o	29.99	+0.1	63	+3	SW	1	c	*	-	64	50							
	C. Gris Nez	29.63	54	SSW	6	r	29.76	0.4	55	+4	SW	5	c	4	0.24	61	51							
	La Hève	29.66	54	SW	6	r	29.82	*	55	-4	SW	4	bc	4	0.24	59	52							
	Brest (St. Mathieu) ...	29.69	54	WSW	5	m	29.80	+0.4	54	+1	SW	4	c	3	0.04	55	53							
	Lorient (Bec Melen) ...	29.71	55	SW	?	o	29.78	*	56	+1	SW	3	o	4	-	61	50							
Spain & Portugal, &c.	Rochefort (Ile d' Aix) ...	29.87	59	WSW	4	c	29.89	*	60	+2	SSE	3	c	*	-	61	55							
	Biarritz	29.97	61	NE	3	o	29.89	*	57	-2	E	2	o	2	-	68	54							
	Paris	29.77	61	SW	5	bc	29.91	+0.4	56	+1	SW	4	bc	*	0.08	65	49							
	Belfort	29.89	63	WSW	6	o	30.02	*	58	+3	-	0	o	*	Trace	69	52							
	Lyons	29.93	62	SW	2	o	30.03	*	62	+1	ESE	4	b	*	-	71	54							
	Nice	30.00	59	SW	1	c	29.99	+0.1	63	+3	NE	2	bc	0	-	72	54							
	Perpignan	29.93	60	E	2	o	29.92	0.0	62	-1	E	1	o	*	-	71	53							

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over England and the North Sea is likely to continue to decrease in intensity, but it will be sufficiently

pronounced to cause a cyclonic circulation of the wind during the ensuing twenty-four hours.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

- | | |
|---|--|
| 0 | Wind between North East and North or North West, fresh locally; light or moderate generally; much cloud, some rain, then becoming fairer; temperature low. |
| 1 | |
| 2 | Wind mainly between West and South West, light or moderate; some local showers, but generally fair; temperature rising somewhat. |
| 3 | |
| 4 | Wind mainly between West and South West, light or moderate; some local showers, but generally fair; temperature rising somewhat. |
| 5 | |

FORECAST DISTRICTS.



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

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

No Warnings Issued

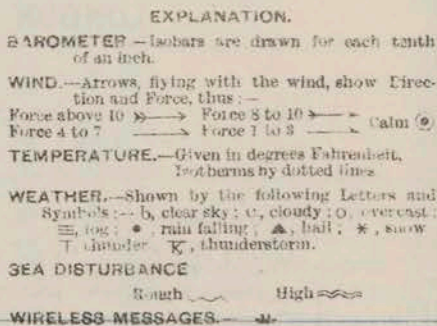
THE FURTHER OUTLOOK.

- | | |
|----|---|
| 6 | Same as Nos 0 and 1. |
| 7 | |
| 8 | Northerly and North Westery winds, light or moderate; dull, some rain, then fairer; rather low temperature. |
| 9 | |
| 10 | North Westery or Westery winds, light or moderate; mostly fair; temperature rising somewhat. |
| 11 | |

11 WESTERN CHANNEL AND BAY.

Westerly or South Westery winds, light or moderate; sea slight; generally fair.

JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.1 in. at the Azores, and also in Iceland and over Sweden, but it is below 29.7 in. in a depression of decreasing intensity, having its central area over England and the North Sea.

The cyclonic circulation of the wind is well-marked, but in almost all regions the force is light to moderate. Over Scotland, Ireland and the northern part of England it is mainly Northerly, over the Channel and France, South-Westerly, over the Netherlands, North Germany and Denmark Southerly, and in Scandinavia mainly Easterly. Temperature has undergone

little change, except locally. Over the United Kingdom it ranges from 55° or 56° at some extreme western and southern stations to 49° at Nottingham and North Shields, and to 47° and 46° respectively at Wick and Lerwick. In the north of Norway the readings are 62° . Much cloud prevails over the greater portion of the United Kingdom, with rain in places in Scotland and the northern part of England. In the south and south-east of England the weather is fair. At most of the Continental stations the conditions are fair to cloudy, but at Stockholm rain is falling.

DAILY WEATHER REPORT.

Thursday, 6th June, 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.	
					In.	In.		(0-12).							In.	In.		(0-12).	

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

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.	Rainfall.	In.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	
		Max.	Min.	Forenoon.	Afternoon.					Max.	Min.	Forenoon.	Afternoon.		
Scotland.	Oban	?	62	49	b. bc. c.	c. bc.	3.8	England, S.E.	Ramsgate	0.40	59	46	-	-	5.5
	Stonehaven	0.03	52	47	or	eg	0.0		Margate	0.48	62	47			6.1
	St. Andrews								Deal	0.44	61	47	bc. c	bc. c	7.1
	Carnoustie	0.17	57	48	o	o	1.3		Littlestone	-	-	-	-	-	6.2
Eng. N.E.	Harrogate	1.68	60	47	c. bc. p	bc. cl. h	4.2		Folkestone	0.71	57	47	r. bc. c	or	8.2
	Scarborough	?	59	49	or	o. c. b.	1.7		Hastings	-	-	-	-	-	8.0
England, N.W.	Blackpool	0.25	59	43	or. c.	bc. or	2.6		Bexhill-on-Sea	0.36	60	48	bc. b.	bc.	7.4
	Southport	0.17	58	47	or. bc. p	bc. cl. p	2.7		Eastbourne	0.53	59	48	bc. b.	bc. b. ag.	7.8
	Buxton	0.65	56	45	or. o	b	3.5		Seaford	0.40	60	46	b	+	7.6
	Douglas	-	59	43	q	c	7.2		Brighton	0.27	59	48	c. o. c. o	c. or	8.3
Wales.	Rhyl	0.11	58	41	b	b	2.6	Worthing	0.22	60	47	c.	or	10.3	
	Colwyn Bay	0.07	59	43	p.	bc.	4.0	Southsea	0.11	61	48	bc. c.	bc. c.	12.0	
	Llandudno	0.04	63	43	op. c.	b.	4.0	Bournemouth	0.19	61	45	c. bc. b.	c. bc. b.	9.3	
	Bettws-y-Coed	-	63	38	c. b.	b.	3.0	Weymouth	-	62	48	c. b.	bc.	3.4	
	Aberystwyth	-	58	39	c. b.	cp. b.	7.0	Teignmouth	0.06	60	42	bc. p	bc. p	5.9	
England, E.	Skegness	0.10	59	48			4.1	England, S.W.	Torquay	0.04	62	43	bc. o	bc.	4.9
	Lowestoft	0.22	59	50	c. o. cp	c. o. c.	4.5		Paignton	0.03	62	39	bc. o	bc.	9.5
	Felixstowe	0.15	60	47	o. c.	c. bc.	3.8		Weston-super-Mare	0.05	62	47	b. bc.	bc. b.	9.5

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sun-shine for Yesterday.	Hr.	STATIONS.	RAIN-FALL.	TEMPERATURE.		WEATHER.			Sun-shine
	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.	
Greenwich (Royal Obs.) ...	56	57	66	48	38	-	b. bc.	b. bc.	bc.	8.7	Dublin to 4 p.m.	0.03	60	50	48	or. c. b. c.	c.	8.2
City (Banhill Row) ...	-	-	-	-	-	-	-	-	-	6.7	Plymouth to 9 p.m.	-	62	52	-	c. bc. or	c. b.	2.2
Westminster (St. James's Pk.)	58	64	63	50	44	-	bc.	bc.	bc.	7.9	Darwen "	0.58	59	46	43	or. bc. or	bc. c.	1.8
Camden Sq. (Brit. Rainfall)	56	61	66	48	44	-	c.	bc.	b.	5.7	Manchester "	0.47	61	49	-	or. c. op.	bc. c.	0.0
Hampstead (Reservoir) ...	-	67	64	47	40	-	o. bc.	bc.	bc.	6.2	Birmingham "	1.13	54	45	42	r	o	
24 HOURS ENDED 6 P.M. YESTERDAY.																		
South Kensington ...	58	63	64	46	44	0.13	ghor	o. c.	c. bc.	7.5								
" (Roof of M.O.)	-	-	63	47	-	-												

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

b. h. & f. June 1912.	Sunrise.			Noon.			Sunset.		
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.34	11.51	8.9	3.33	11.51	8.10	3.47	11.58	8.9
Greenwich ...	3.46	11.58	8.10	3.46	11.58	8.10	3.46	11.58	8.10
Wick ...	3.11	12.10	9.9	3.11	12.10	9.10	4.25	12.39	8.54
Valencia ...	4.24	12.39	8.55	4.24	12.39	8.55			

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to a little above 60° in some parts of England and Ireland, but only touched 49° at Wick. Rain has fallen in most parts of the Kingdom, as much as 0.8 in. at Jersey, and thunderstorms have occurred in various localities. Very little bright sunshine was recorded in Scotland and the north and east of England, but some stations on our south-west and south coasts experienced more than 8 hours, Bournemouth 12 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; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain; s. snow; t. thunder; u. ugly, threatening sky; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

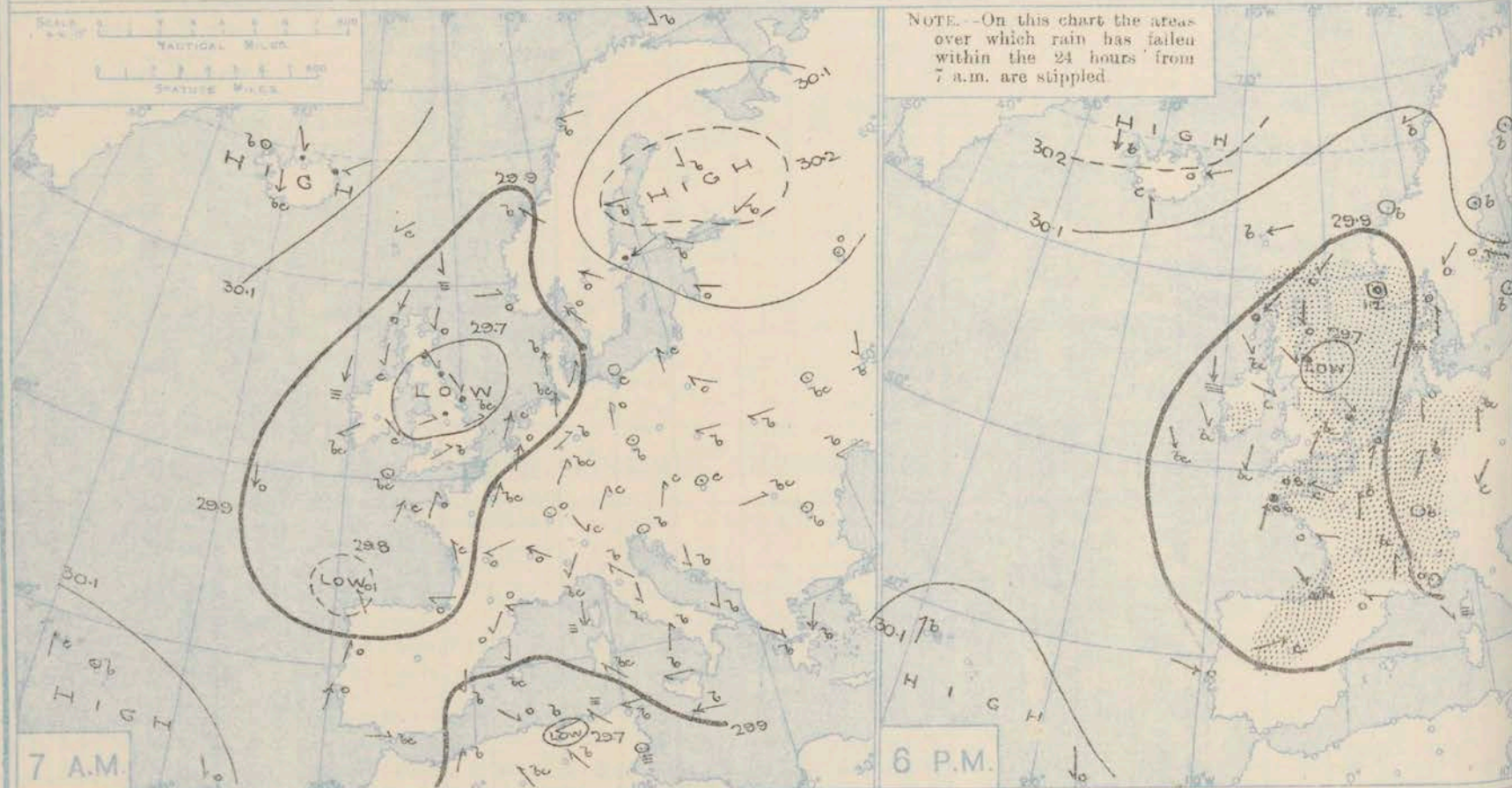
Friday, 7th June, 1912.

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.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Morn'g. 7 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	29.88	51	NE	2	o	29.87	+0.3	49	+3	N	5	r	3	0.16	54	45	o	o	om	*				
Stornoway	29.89	50	NE	5	odp	29.92	+0.2	51	+1	NE	4	o	4	Trace	52	48	og	odp	o	0.0				
Castlebay (Barra Isd.)	29.87	53	NNE	4	bcgm	29.90	+0.2	52	+1	NE	2	o	2	-	60	49	om, og	c, bcgm	bcgm, o	8.6				
Malin Head	29.82	55	NNW	3	bcgm	29.88	+0.2	50	-2	N	2	om	0	-	56	47	bcgm	bcgm	bcgm	*				
Blacksod Point	29.86	56	N	4	m	29.89	+0.1	55	0	NNE	2	m	3	-	58	52	om	om	om	*				
Valencia	29.82	60	NNW	3	bcy	29.86	+0.1	48	-7	-	0	bc	3	-	63	45	bc, c	c, bc, c	bc, c	5.9				
Roche's Point	29.82	56	N	2	c	29.85	*	54	0	NNW	2	c	2	0.03	63	50	o, c	c, ogtp	ogtp	*				
Birr Castle	29.78	61	NW	2	c	29.85	*	52	+1	E, NE	2	bc	*	0.07	65	48	c	c	cp	3.2				
Donaghadee	29.79	57	WNW	3	bc	29.87	+0.3	53	+2	W	2	bc	2	-	61	49	bc	bc	og, bc	*				
Liverpool Obsy.	29.77	56	WNW	3	b	29.86	+0.2	53	0	W	1	b	1	0.01	58	49	cp	bc	b	4.8				
Holyhead	29.77	55	WNW	1	cm	29.84	+0.1	57	+4	-	0	bc	0	-	57	46	cm	b	bcgm	*				
Pembroke (St. Ann's Hd.)	29.79	56	WNW	2	b	29.82	+0.1	52	-1	NNE	1	c	1	-	59	49	cg	bc	bc	5.9				
Newquay	29.78	58	NW	2	b3	29.79	+0.0	54	0	N	1	ogm	1	Trace	60	48	b	b	b, om	13.0				
Scilly (St. Mary's)	29.78	59	NNE	2	bcgm	29.79	+0.1	54	-2	NNE	2	bcgm	1	-	62	50	bcgm	mg	cm	12.7				
Jersey (St. Aubin)	29.83	61	ESE	3	cgmm	29.78	*	55	0	NE	3	ogm	3	0.62	65	54	cg	bc	ogm	8.8				
Portland Bill	29.79	57	SW	4	b	29.80	-0.1	54	-1	SSW	2	r	3	0.01	59	53	bc	bc	bc	12.8				
Dungeness	29.81	58	SSW	4	bc	29.81	?	59	+3	E, NE	3	c	3	-	61	50	c, bc	bc	bc, c	11.3				
Dover	29.83	55	SW	4	b	29.82	*	58	+3	-	0	c	2	Trace	59	47	a, bc, b	b	b, bc, c	12.0				
Wick	29.81	50	NNE	2	o	29.83	+0.2	48	+1	NNE	3	r	3	0.13	51	47	om	c, om	f, om	*				
Nairn	29.80	51	ENE	1	o	29.84	*	50	+1	-	0	o	1	0.10	53	48	c, o	o	ro	0.0				
Aberdeen	29.74	51	N	3	o	29.80	+0.4	51	+1	WNW	3	o	2	0.24	54	49	c, o	om	om, o	0.1				
Leith	29.74	52	N	1	o	29.83	+0.5	52	0	WSW	1	cg	1	0.22	54	50	or	or, op	og	*				
North Shields	29.68	54	WNW	3	cp	29.84	+0.3	52	+3	NW	2	bc	3	0.10	55	47	r	r	c	0.9				
Spurn Head	29.72	56	WNW	1	c	29.84	+0.2	55	+5	NNW	3	bcgm	3	0.12	58	47	or, c	cp	am, bc	*				
Yarmouth	29.78	56	NW	2	cp	29.86	+0.1	58	+5	S	1	b	1	0.03	66	49	bc, cp	cp, b	c, bc, b	8.8				
Clacton-on-Sea	29.79	61	SSW	4	bc	29.85	+0.1	57	+1	WNW	1	bc	0	-	65	49	bc	bc, bc	bc, bc	11.3				
Nottingham	29.73	62	W	3	c	29.85	*	49	0	WSW	1	bcgm	*	0.02	63	41	rm, c	cp	c, bcgm	3.4				
Bath	29.78	61	SSW	3	c	29.83	*	52	-2	E	1	o	*	-	66	47	-	-	-	9.6				
Oxford	29.80	55	SW	2	b	29.85	*	51	-4	NE	1	o	*	0.01	66	48	b	bc, c, o	op, bcgm	*				
London (Kew Obsy.)	29.79	62	SW	3	bcv	29.84	+0.0	50	-5	-	0	og	*	0.11	66	47	bc, bc	c, o, bc, bc	bc, bcgm	10.7				
ICELAND & FAEROE.																								
Isafjord	30.24	46	N	5	b	30.21	+0.0	45	+3	W	4	b	*	-	*	*	*	*	*	*				
Reykjavik	30.16	53	N	3	b	30.17	+0.2	44	-1	-	0	b	*	-	*	*	*	*	*	*				
Vestmanna	30.17	51	SSE	1	c	30.21	+0.1	50	+5	-	0	b	0	-	*	*	*	*	*	*				
Seydisfjord	30.20	50	E, NE	5	o	30.20	+0.0	47	+4	WSW	1	b	0	-	*	*	*	*	*	*				
Thorshavn	29.99	53	ENE	6	b	30.02	+0.1	46	0	NNE	4	o	*	-	*	*	*	*	*	*				
SCANDINAVIA.																								
Haparanda	30.17	50	-	0	b	30.13	+0.1	55	+4	SW	2	b	*	-	61	45								
Hernösand	30.18	46	-	0	b	30.17	+0.1	52	0	E	2	c	*	-	55	34								
Stockholm	30.08	48	ESE	2	o	30.14	+0.2	57	+6	SE	2	bc	*	Trace	57	45								
Wisby	30.08	52	-	0	b	30.10	+0.1	59	+2	NNE	2	?	*	-	66	50								
Karlstad	30.04	52	NE	2	o	30.07	+0.2	58	+8	ESE	2	b	*	-	66	50								
Färder (X'tania Fjord)	29.97	54	E	5	o	30.03	+0.2	53	-2	SE	2	o	2	0.16	55	52								
Bodö	30.04	62	ENE	2	b	30.02	+0.0	62	0	E	2	b	1	-	62	54								
Christiansund	29.97	57	-	0	b	29.92	+0.0	61	-1	SE	1	bc	1	-	62	52								
Skudesnaes	29.85	54	E	2	r	29.86	+0.0	52	-4	ESE	4	r	2	1.22	56	50								
The Scaw (Skagen)	29.95	56	S	3	o	30.00	+0.2	57	+3	SSE	3	r	1	0.12	61	52								
Blaavands Huk	29.90	54	SSW	2	m	29.97	+0.4	59	0	S	3	bc	2	0.04	61	52								
GERMANY, &c.																								
Cuxhaven	29.93	59	S	2	o	29.96	+0.1	63	+2	S	2	b	*	-	66	52								
The Helder	29.86	57	SSW	4	b	29.91	+0.2	59	+3	SE	1	b	1	Trace	61	48								
Brussels	29.89	59	SSW	1	o	29.85	-0.1	61	+7	ESE	1	o	*	0.04	68	52								
Berlin	29.97	68	S	1	bc	29.97	+0.0	69	+10	SE	1	b	*	0.04	75	59								
Frankfurt	29.93	62	SW	1	b	29.92	-0.2	59	0	NW	1	o	*	Trace	73	55								
Munich	29.93	65	NE	2	c	29.89	-0.1	67	+4	S	2	bc	*	-	72	54								
FRANCE.																								
C. Gris Nez	29.85	59	SSW	4	b	29.84	-0.2	57	+2	E, NE	3	bc	2	Trace	63	52								
La Hève	29.82	55	SW	4	bc	29.79	*	53	-2	E	2	r	1	0.08	70	50								
Brest (St. Mathieu)	29.82	54	SSW	4	r	29.82	+0.1	53	-1	NNW	2	o	2	0.63	63	50								
Lorient (Bec Melen)	29.64	59	S	2	o	29.76	*	56	0	SW	3	o	2	0.08	63	52								
Roche fort (Ile d'Aix)	29.79	68	E	2	o	29.89	*	59	-1	W	4	c	*	-	79	57								
Biarritz	29.78	66	WNW	5	clr	29.96	*	58	+1	W	3	o	2	0.04	77	55								
SPAIN, PORTUGAL, &c.																								
Corunna (8 a.m.)	29.88	65	SSW	2	b	29.82	-0.1	59	+3	S	2	o	*	0.20	69	54								
Lisbon (9 a.m.)	29.96	64	-	0	c	29.97	*	59	+1	-	0	o	*	0.04	74	56								
Gibraltar	29.87	71	S	2	bc	29.93	*	58	-4	ESE	1	r	*	0.20	75	57								
Azores (P. Delgada)	29.99	58	-	0	o	29.93	+0.1	54	-9	-	0	b	1	0.20	72	54								
Azores (Horta)	29.88	64	E	3	o	29.93	+0.3	67	+5	SW	1	bc	*	-	71	56								
Madeira (Funchal)	29.89	68	NW	3	m	29.89	*	69	+1	W	3	b	2	-	72	57								

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

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

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over the Channel and its neighbourhood appears likely to move slowly in an Easterly direction, but it will exercise

considerable influence on the weather and winds over the southern and southeastern districts of England during the ensuing twenty-four hours.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

0 { a } Northerly and North-Easterly winds, light or moderate; some rain then fairer; rather low temperature.

1 { b } Wind mainly Northerly or North-Easterly, light or moderate; mostly fair, slight showers locally; rather low temperature.

3 Same as No. 5.

4 { a } Wind light or moderate between North and North-East; mostly fair, but dull at times, with some showers locally; temperature changing little.

5 { b } Wind light or moderate between East and North-East; variable weather, a good deal of cloud, some rain, thunder locally, fairer later; no great change of temperature.

FORECAST DISTRICTS.



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

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

No Warnings Issued.

6 { a } Northerly or North-Easterly winds, light or moderate; mostly fair, dull at times; temperature rising somewhat.

8 { b } Same as No. 5.

9 { a } Wind mainly Northerly, light or moderate; mostly fair; moderate or rather low temperature.

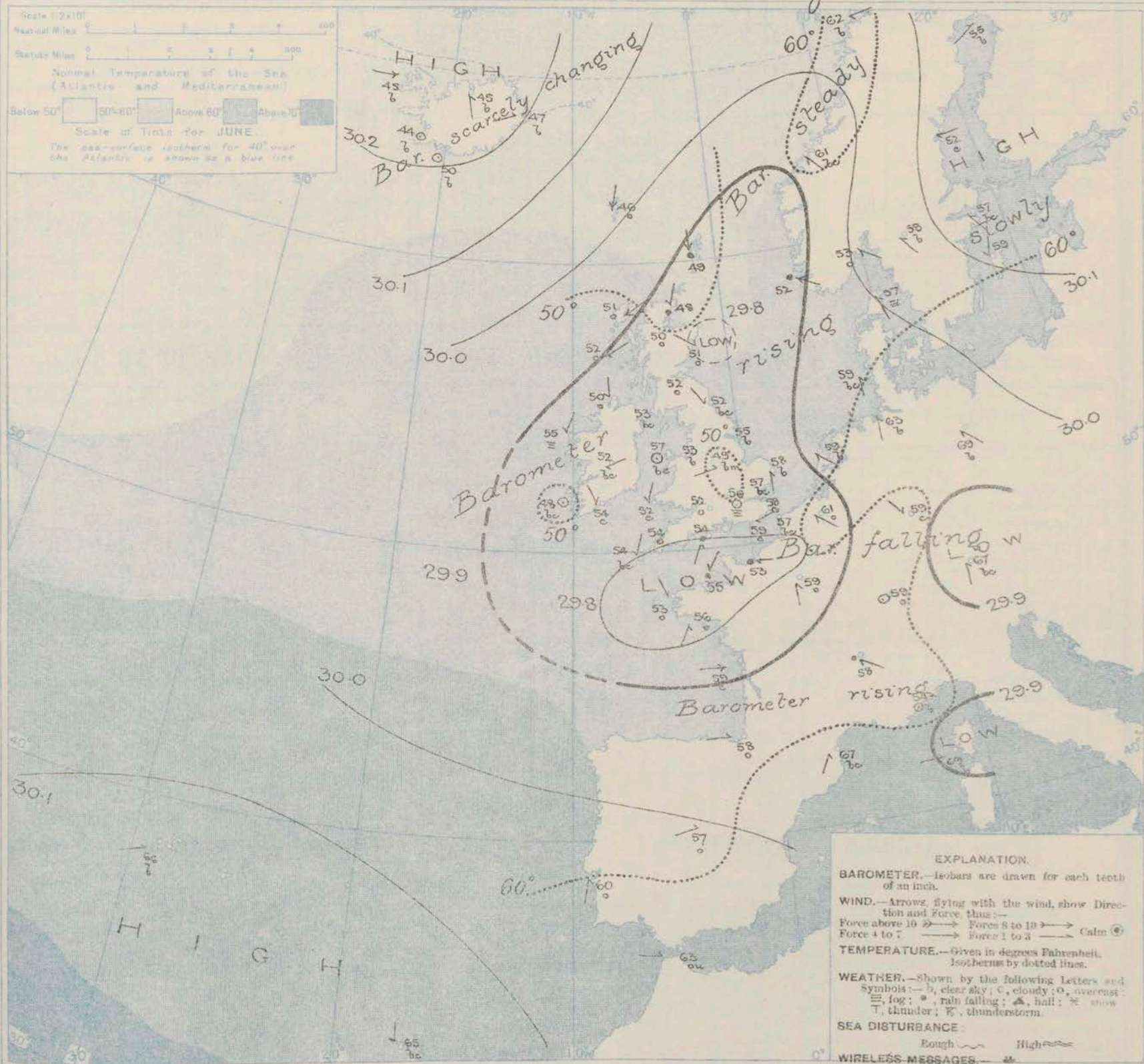
11 WESTERN CHANNEL AND BAY.

Northerly and North-Easterly winds, light or moderate, on Channel; South-Westerly or Westerly winds, light to moderate on Bay; sea slight or smooth, some mist and rain, then fairer.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M.

Friday, 7th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29.8 in. in a depression over the Channel, Brittany and Normandy, and below 29.9 in. in a large shallow area including the United Kingdom and nearly the whole of the North Sea. In Sweden and also at the Azores the readings are above 30.1 in., and in Iceland about 30.2 in. The changes in progress are slight.

Over these islands the wind varies locally, but is mainly from some northerly point, over the Bay of Biscay and France it is mainly westerly, over Denmark southerly, and over Scandinavia south-easterly. At nearly all stations

the force is light or moderate. Temperature has changed somewhat irregularly; risen in Germany and Sweden. Over the United Kingdom it ranges from 58° or 59° at some places on the south-east coast of England to 43° at Nottingham, and to 48° at Wick and Valencia. Rain is falling at some stations on the shores of the English Channel, and also at Wick and Lerrivick, but over these islands as a whole the weather is dry, and in many places the sky is only partly clouded. Over the greater part of the Continent the weather is fair or fine but rain is falling at Skudesnaes and also at Lyons.

DAILY WEATHER REPORT.

Friday, 7th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- utward. H- ome- ward.	BAROMETER.		WIND.		WEA- ther.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- utward. H- ome- ward.	BAROMETER.		WIND.		WEA- ther.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
b. h., b. p.	50	12	Adriatic	H	29.82	-0.03	NNW	4-5	bc										
" 7 a.m.	49	17		H	29.86	-0.03	N	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 ...	...	62	50	c	bc	3.5		England, S.E.	Ramsgate ...	0.05	62	49	*	*	4.5	
	Stonehaven ...	0.07	52	48	op	od	0.0			Margate ...	0.11	65	50	bc	bc	4.0	
	St. Andrews ...	...	...	...	...	...	...			Deal ...	0.09	63	50	bc	bc	11.0	
	Carnoustie ...	0.08	54	49	r	r	0.1			Littlestone ...	*	*	*	*	*	8.3	
England, N.E.	Harrogate ...	0.36	58	46	o. bc	bc. bc	3.4		England, S.W.	Folkestone ...	0.19	58	51	r. bc. o	bc. b.	6.9	
	Scarborough ...	?	60	48	fr	o. c. b.	2.3			Hastings ...	*	*	*	*	*	2.0	
	Blackpool ...	0.02	58	50	r. o	c. bc	6.7			Bexhill-on-Sea ...	0.05	60	53	c. o	bc. b.	7.5	
	Southport ...	0.01	58	51	o. c. bc	c. b. bc.	6.7			Eastbourne ...	0.12	61	53	bc	bc. b.	5.8	
England, N.W.	Buxton ...	0.08	58	43	bc	bc	3.3		England, S.W.	Seaford ...	0.24	60	54	bc. c.	bc. b.	4.8	
	Douglas ...	...	60	50	o.	cg	5.0			Brighton ...	0.07	60	53	o. o	c. b.	8.8	
	Rhyl ...	...	58	51	b	b	5.0			Worthing ...	0.02	61	52	c. b.	b	10.0	
	Colwyn Bay ...	...	60	52	bc. b.	b	4.2			Southsea ...	...	64	49	c. bc. c.	b	12.5	
Wales.	Llandudno ...	...	60	51	o. bc	o. ct. b.	4.5		England, S.W.	Bournemouth ...	...	63	47	c. bc	b	10.5	
	Bettws-y-Coed ...	...	59	47	c.	bc.	1.0			Weymouth ...	...	64	48	b	b	12.8	
	Aberystwyth ...	0.02	61	52	c. b.	b.	10.0			Tauntonmouth ...	...	64	45	b	b	12.7	
	Skegness ...	0.12	60	46	cp	bc.	1.2			Torquay ...	...	64	47	bc	b	11.3	
England, E.	Lowestoft ...	...	65	48	c. o. cu	c. o. ct	10.3		England, S.W.	Paignton ...	...	64	44	bc. b.	b	11.0	
	Felixstowe ...	0.01	64	49	bc. b.	bc. b.	11.8			Weston-super-Mare ...	...	63	49	b	b		

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 6 A.M. TO-DAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	24 HOURS ENDED 6 P.M. YESTERDAY.	
Greenwich (Royal Obs.) ...	62	90	70	45	33	b	bp	6.0	12.8
City (Bunhill Row) ...	*	*	*	*	*	*	*	*	10.8
Westminster (St. James's Pk.)	68	88	65	49	44	0.22	bc	m	11.2
Camden Sq. (Brit. Rainfall)	61	86	71	47	45	0.15	b	o	8.5
Hampstead (Reservoir) ...	*	91	65	48	42	0.16	bc	o	8.8
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington ...	62	81	64	49	43	0.27	bc	bc. op	10.2
" (Roof of M.O.)	*	*	66	50	45	*	bc	bc. op	10.2

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.	-	62	52	50	o	c	12.0
Plymouth to 9 p.m.	-	71	45	*	bc	bc. b.	3.8
Darwen "	0.11	59	47	45	o	bc	4.7
Manchester "	0.08	62	49	*	o	bc	0.8
Birmingham "	0.18	60	47	39	o	r	

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

7th & 8th June 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.33	11.51	8.10
	5.33	11.52	8.11
Greenwich ...	5.46	11.58	8.10
	5.46	11.59	8.11
Wick ...	5.11	12.10	9.10
	5.10	12.11	9.11
Valencia ...	4.24	12.39	8.55
	4.24	12.40	8.56

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 66° at some places in England, but remained below 60° at several stations in the north and north-east. Rain has fallen in various localities, the largest amount in these islands being 0.6 in. at Jersey. Thunder was heard at Roches Point and thunder and lightning occurred at Dover, Great Harmouth and Lowestoft. Very little or no bright sunshine was experienced in Scotland, and at a few places in Wales and the north-east of England, but in most other regions the records were large.

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

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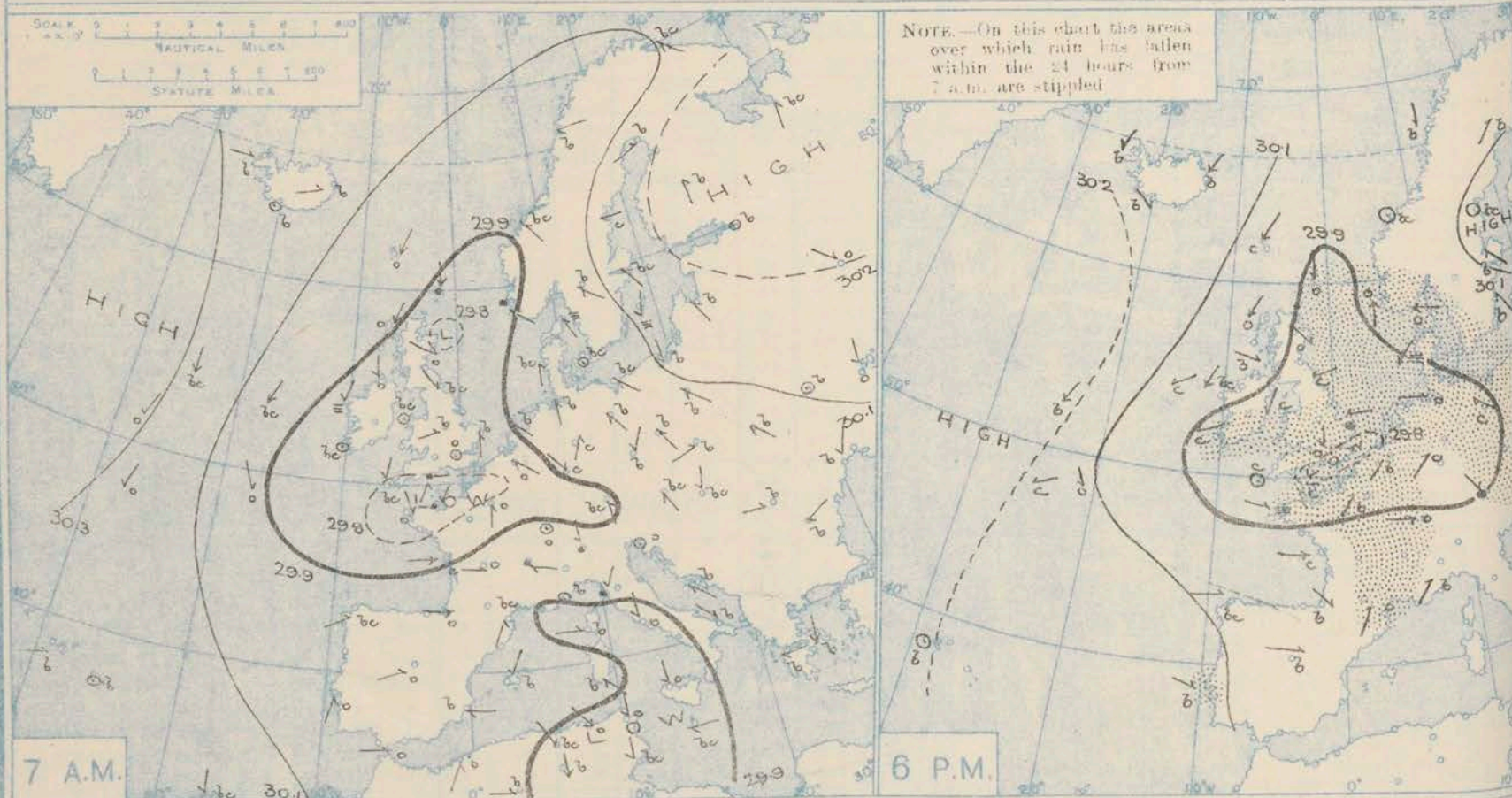
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
8th June, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.											PAST 24 HOURS.						Sun- shine for Vester- day.
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.		Sea (0 to 9).	Rain- fall.	TEMP.		WEATHER.							
		At 32° Fahr. and M.S.L. Lat. 46°.	Dry Bulb.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 46°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).			Weather.	Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 5 p.m.	Night. 5 p.m. to 7 a.m.				
		In.	°				In.	°						In.	°							Hours.		
BRITISH ISLANDS.	Lerwick	29.87	50	N	2	o	29.95	+0.2	49	0	NNE	3	o	2	0.02	51	47	ond	omg	om				
	Stornoway	29.97	51	NE	4	o	30.00	+0.2	48	-3	NE	2	o	2	-	53	46	o	o	c-o	0.1			
	Castlebay (Barra Isd.)	29.93	56	NE	3	b	29.94	+0.1	52	0	ENE	3	o	3	-	59	48	o	c-b	bc-o	10.1			
	Malin Head	29.90	55	WNW	2	z	29.91	+0.1	52	+2	S	2	o	1	-	55	48	gm	z	om	*			
	Blacksod Point	29.91	56	NNE	4	bc	29.90	-0.1	55	0	NE	4	m	4	-	62	53	om	bc	om	*			
	Valencia	29.86	61	ENE	2	c	29.86	0.0	51	+3	NE	1	b	3	0.08	63	49	bc	bc	bc	8.0			
	Roche's Point	29.87	63	WNW	2	bc	29.89	*	53	-1	ENE	1	c	1	0.26	63	48	c-o	bc	bc				
	Birr Castle	29.84	64	NE	2	c	29.87	*	53	+1	NE	2	o	*	0.04	64	50	c	c	b-o	7.0			
	Donaghadee	29.89	55	NNW	3	b	29.91	+0.3	52	-1	NW	1	o	2	-	58	50	bc	b	bc				
	Liverpool Obsy.	29.83	56	N	1	o	29.90	+0.2	52	-1	ESE	2	o	0	0.03	61	52	b	c-o	op	7.4			
	Holyhead	29.84	55	NNE	2	cm	29.87	+0.1	54	-3	E	1	r	1	0.18	60	52	cm	o	cm				
	Pembroke (St. Ann's Hd.)	29.85	55	SE	1	c	29.89	+0.4	54	+2	-	0	c	0	0.06	61	51	c	cdm	cm	0.8			
	Newquay	29.82	59	NW	1	og	29.90	+0.3	57	+3	NW	1	bcy	1	-	60	52	o	c-bc	bc	1.7			
	Scilly (St. Mary's)	29.84	62	-	0	cm	29.90	+0.1	56	+2	-	0	cm	1	-	63	52	cm	cm	bc	6.3			
	Jersey (St. Aubin)	29.84	57	SSE	3	cg	29.96	*	56	+1	WSW	5	c	4	0.19	64	53	og	cg	og	3.6			
Portland Bill	29.81	54	-	0	c	29.89	+0.3	54	0	NW	4	c	3	0.14	59	52	r	r	cp	0.0				
Dungeness	29.76	57	E	3	og	29.84	+0.4	57	-2	SSW	5	c	4	0.17	59	53	of	r	o	0.4				
Dover	29.78	57	NW	1	o	29.86	*	55	-3	SW	4	c	5	0.15	59	53	c	of	re	0.5				
Wick	29.92	51	NW	2	c	29.97	+0.2	48	0	NNW	1	o	1	Trace	52	47	om	cm	om	*				
Nairn	29.93	53	-	0	o	29.97	*	47	-3	-	0	o	1	Trace	54	47	c	c	cl	0.0				
Aberdeen	29.92	53	NW	3	o	29.95	0.0	49	-2	NW	3	bc	2	-	58	48	o	bc-o	c-o	0.8				
Leith	29.89	57	E	1	bc	29.93	+0.1	51	-1	E	2	o	*	0.01	63	50	o	bc	c	*				
North Shields	29.89	56	ENE	2	c	29.92	0.0	51	-1	N	3	o	3	-	62	47	c	o	c	9.7				
Spurn Head	29.86	54	NE	4	c	29.85	0.0	52	-3	N	5	o	4	0.10	58	49	cg	c	c	*				
Yarmouth	29.81	54	ENE	1	r	29.79	+0.4	53	-5	W	2	r	1	0.41	60	52	b	bc	cp	6.0				
Clacton-on-Sea	29.79	58	NNE	2	o	29.83	+0.3	54	-3	W	1	o	0	0.02	60	53	bc	cp	og	2.1				
Nottingham	29.82	58	E	3	o	29.86	*	52	+3	E	2	dm	*	0.05	65	49	bc	o	o	4.6				
Bath	29.83	57	ENE	1	r	29.89	*	54	+2	E	1	r	*	0.36	58	52	-	-	-	0.0				
Oxford	29.84	54	NW	1	r	29.90	*	52	+1	NNW	2	r	*	0.59	59	51	o	of	of	*				
London (Kew Obsy.)	29.81	56	N	1	o	29.86	+0.2	54	+4	NNW	1	cm	*	0.70	58	50	cm	ogm	od	0.0				
Isafjord	30.12	51	NE	3	b	30.06	0.0	50	+5	SW	4	c	*	*	*	*	*	*	*					
Reykjavik	30.19	52	W	1	c	30.09	0.0	47	+3	SW	1	o	*	*	*	*	*	*	*					
Vestmanna	30.17	51	NW	4	b	30.15	+0.1	51	+1	N	1	c	0	*	*	*	*	*	*					
Seydisfjord	30.18	59	NE	4	b	30.15	+0.1	42	-5	-	0	b	*	*	*	*	*	*	*					
Thorshavn	30.04	54	NE	4	c	30.06	0.0	46	0	NNE	2	o	*	*	*	*	*	*	*					
Haparanda	30.09	50	SW	2	b	30.05	+0.1	49	-6	SW	4	b	*	*	61	46	*	*	*					
Hernösand	30.13	48	-	0	bc	30.15	0.0	49	-3	-	0	o	*	*	55	43	*	*	*					
Stockholm	30.11	55	SSE	2	b	30.05	-0.4	62	+5	E	4	c	*	*	68	46	*	*	*					
Wisby	30.08	59	SE	2	b	29.94	-0.4	68	+9	E	2	b	*	*	70	52	*	*	*					
Karlstad	30.04	60	SE	2	b	29.97	-0.4	60	+2	E	4	r	*	*	70	52	*	*	*					
Færder (X'ania Fiord)	30.00	60	-	0	c	29.96	-0.2	57	+4	NNE	2	s	1	0.08	60	52	*	*	*					
Bodö	29.99	62	N	1	b	30.00	+0.1	59	-3	-	0	b	0	*	62	50	*	*	*					
Christiansund	29.93	59	-	0	bc	30.00	+0.2	54	-7	-	0	c	1	-	63	52	*	*	*					
Skudesnaes	29.95	51	S	4	o	29.89	-0.2	55	+3	N	4	o	2	0.67	55	48	*	*	*					
The Scaw (Skagen)	29.98	58	E	3	o	29.84	-0.1	58	+1	ENE	2	r	1	0.08	68	55	*	*	*					
Blaavands Huk	29.90	63	NE	1	m	29.78	0.0	57	-2	WSW	1	f	1	0.08	72	57	*	*	*					
Cuxhaven	29.85	62	W	2	o	29.85	+0.4	64	+1	SW	2	bc	*	*	0.08	73	59	*	*	*				
The Helder	29.83	59	ENE	2	b	29.85	+0.1	57	-2	SSW	4	bc	2	0.12	64	54	*	*	*					
Brussels	29.83	62	SW	2	b	29.93	+0.4	55	-6	SW	4	o	*	*	0.08	72	51	*	*	*				
Berlin	29.87	76	SE	3	c	29.86	+0.5	66	-3	W	2	c	*	*	0.20	84	63	*	*	*				
Frankfurt	29.85	65	SW	3	o	29.97	+0.5	63	+4	SW	2	c	*	*	81	59	*	*	*					
Munich	29.89	60	NW	2	r	30.05	+0.3	57	-10	W	3	r	*	*	0.51	77	55	*	*	*				
C. Gris Nez	29.80	59	S	4	b	29.87	+0.3	55	-2	SW	5	o	3	0.39	64	52	*	*	*					
La Hève	29.86	56	S	2	r	29.93	*	54	+1	W	4	o	3	0.32	64	48	*	*	*					
Brest (St. Mathieu)	29.91	60	WNW	2	m	30.00	+0.3	55	+2	SW	3	o	2	0.08	57	53	*	*	*					
Lorient (Rec Melen)	29.88	59	WSW	4	c	?	*	59	+3	W	2	b	2	-	61	52	*	*	*					
Rochefort (Ile d' Aix)	29.97	61	W	4	c	30.05	*	60	+1	WSW	3	c	*	*	68	55	*	*	*					
Biarritz	30.06	64	NNW	2	b	30.11	*	61	+3	-	0	c	1	-	66	55	*	*	*					
Paris	29.87	66	WSW	3	b	30.02	+0.4	54	-5	SW	2	o	*	*	0.04	73	49	*	*	*				
Belfort	29.95	63	W	4	o	30.07	*	61	+2	WSW	4	c	*	*	0.08	69	52	*	*	*				
Lyons	29.97	65	NW	2	c	30.10	*	60	+2	N	3	b	*	*	0.63	68	55	*	*	*				
Nice	29.96	64	SW	3	b	29.98	?	67	+3	WSW	1	b	0	-	75	54	*	*	*					
Perpignan	29.97	64	SW	1	o	30.06	+0.3	63	-4	W	1	o	*	*	0.29	75	57	*	*	*				
Sanguinaire	29.91	68	N	2	m	29.98	*	67	-2	W	1	m	1	-	73	57	*	*	*					
Corunna (8 a.m.)	30.08	59	W	3	bc	30.11	0.0	54	-4	WSW	1	f	2	-	63	50	*	*	*					
Lisbon (8 a.m.)	30.13	60	WNW	1	b	30.15	+0.3	60	0	-	0	c	*	*	0.32	66	56	*	*	*				
Gibraltar	30.04	63	?	?	b	30.06	*	60	-3	W	2	bc	*	*	*	*	*	*	*					
Azores (P. Delgada)																								
Azores (Horta)	30.20	64	-	0	b	30.22	+0.2	68	+2	-	0	bc	1	-	72	61	*	*	*					
Madeira (Funchal)																								

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A shallow belt of low pressure lying across our southern districts will occasion an unsettled type of conditions

in those regions. fairer weather prevailing in the north.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { Light breezes between North and East; dull to fair, slight local showers; cool.

2 { Northerly and North-easterly breezes, fresh at times locally; dull, some rain, local thunder, fairer later; cool.

3 Same as No. 5.

4 { Light and very variable breezes; unsettled, some rain, local thunder, fair intervals; cool, but close air.

5 { Westerly and South-westerly breezes, occasionally fresh; some rain, local thunder, fair or fine intervals; cool, but air close.

FORECAST DISTRICTS.



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

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

6 { Same as Nos. 0 and 1.

7 { Light breezes between North and East; dull to fair, some rain, local thunder; cool.

8 { Light to moderate breezes between North West and South West; changeable rain, local thunder, fair intervals; cool, but close.

9 { Light breezes, mainly North-easterly; fair or fine to dull, some rain, local thunder; air cool, but close.

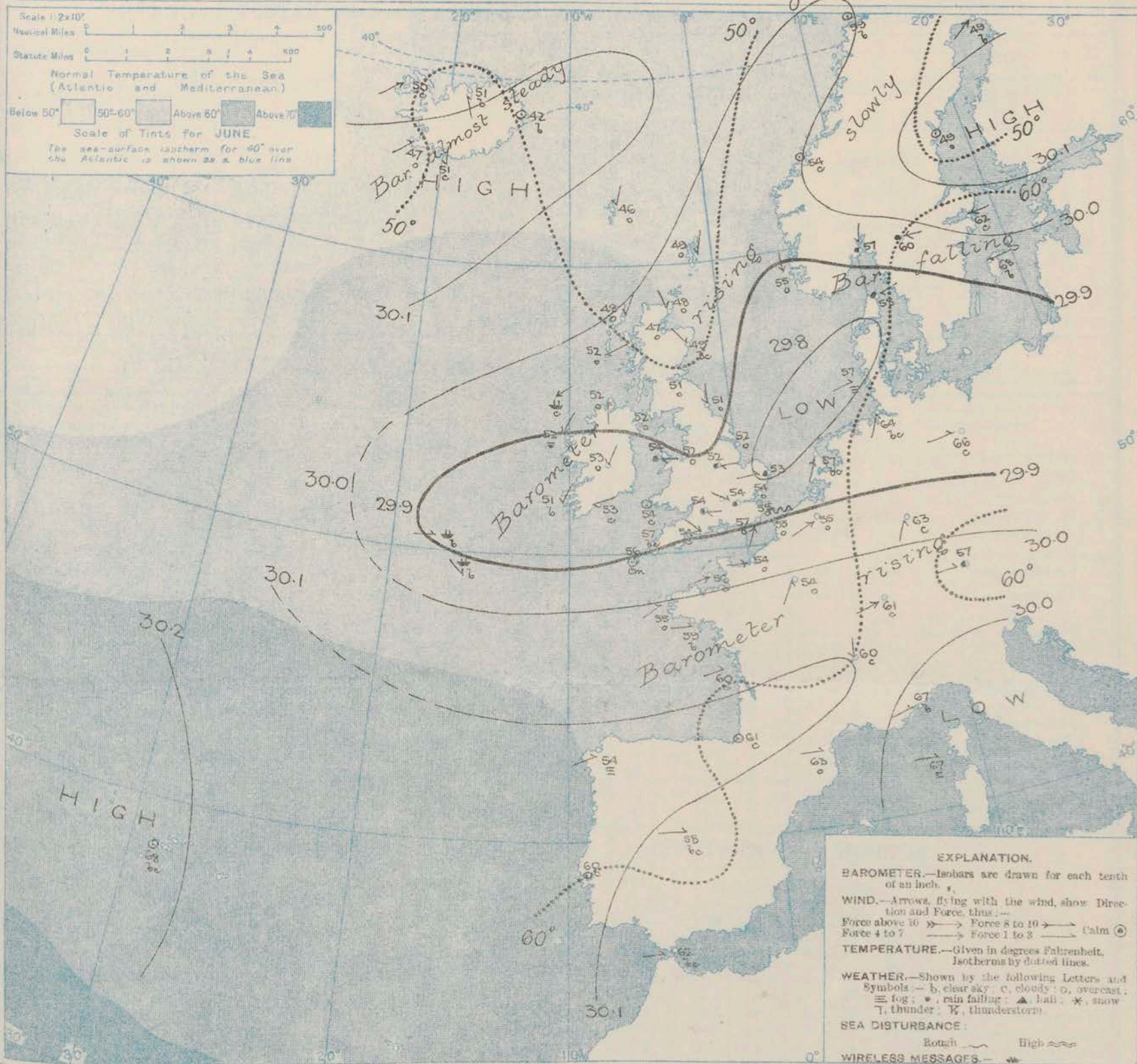
11 WESTERN CHANNEL AND BAY.

North-westerly to South-westerly breezes, occasionally fresh; sea slight to rather rough; changeable, some rain and mist; cool.

THE FURTHER OUTLOOK.

No. 11 Warnings Issued

SYNOPTIC CHART FOR 7 A.M. Saturday 8th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.2 in. at the Azores, and above 30.1 in. over Spain, Iceland and Finland. In a shallow depression extending from the Atlantic to the Baltic the barometer is at 29.4 in. over the middle region of the North Sea. The gradient is everywhere slight.

Southwesterly to Easterly breezes prevail over the northern portion of our area, westerly to southwesterly in the south. Locally on the Channel a fresh breeze is reported, but in most places the force is light. Over the British Isles temperature ranges from 47° at St. Brevin, and 48° at St. Brevin and Wick to 56° at Seilly and

Jersey, and 57° at Newquay and Dungeness; on the Continent from 54° at Paris and Havre to 67° at Nice; in Scandinavia from 49° at Haparanda and Hernösand to 68° at Wisby; and in Iceland from 47° to 51°. Rain is falling in many parts of England and southern Scandinavia, and at Munich, elsewhere the weather varies from fair or fine to overcast and dull. Fog is reported on the Danish coast and off the north west of Spain. The sea is rather rough off Dover, moderate to very smooth on all other coasts.

DAILY WEATHER REPORT.

Saturday, 8th June, 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.	
8th, 7 a.m.	49	15	Baronia	H	29.96	-0.03	NW	1-3	b	7th, 6 p.m.	48	23	Olympic	O	30.07	+0.01	ENE	1-3	b
" "	50	16	Beltic	O	29.88	+0.02	W	1-3	b	" "	49	17	Beltic	O	29.94	+0.06	NNW	1-3	b
" "	55	10	Montrose	H	29.92	-0.03	NE	4-5	c	" "	51	26	Beltic	H	30.34	-0.01	NE	1-3	b
7th, 6 p.m.	55	14	Montrose	H	29.98	-0.03	ENE	4-5	c	" "	54	23	Montgomerie	O	30.26	0.00	N	4-5	b
" "	52	22	Beltic	H	30.23	-0.05	NE	4-5	b	" "	54	17	Montgomerie	H	30.03	-0.03	NE	4-5	b
" "	48	20	Baronia	H	30.08	-0.04	NNW	1-3	o	" "	47	25	Baronia	H	30.16	-0.03	NNE	1-3	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 ...	0.14	65	43	b.b.c.	p.b.c.	9.0	Margate ...	0.15	63	49	or	o	0.1
Stonehaven ...	0.14	54	49	b.c.	cp	1.8	Deal ...	0.18	60	47	b.c.	r.o	0.1
St. Andrews ...	0.17	57	50	r	o	2.1	Littlestone ...	0.11	60	50	b.or.b.c.	r.b.c.	0.0
Carnoustie ...	0.17	57	50	r	o	2.1	Folkestone ...	0.11	60	50	b.or.b.c.	r.b.c.	0.0
England, N.E.							Hastings ...	0.11	60	50	b.or.b.c.	r.b.c.	0.0
Harrogate ...	0.17	57	50	r	o	2.1	Bexhill-on-Sea ...	0.28	59	52	b.or.b.c.	r.b.c.	0.0
Scarborough ...	0.17	57	50	r	o	2.1	Eastbourne ...	0.51	61	48	or	or.b.c.	0.0
England, N.W.							Seaford ...	0.44	59	47	r	o	0.0
Blackpool ...	0.17	57	50	r	o	2.1	Brighton ...	0.57	57	47	or	r.or	0.0
Southport ...	0.17	57	50	r	o	2.1	Worthing ...	0.41	58	47	or	or	0.0
Buxton ...	0.17	57	50	r	o	2.1	Southsea ...	0.66	56	49	or	r.o.c.	0.0
Douglas ...	0.17	57	50	r	o	2.1	Bournemouth ...	0.43	58	49	or	or	0.0
Wales.							Weymouth ...	0.78	57	51	r	r	0.0
Rhyl ...	0.17	57	50	r	o	2.1	Teignmouth ...	0.54	58	52	or	or	0.0
Colwyn Bay ...	0.17	57	50	r	o	2.1	Torquay ...	0.43	58	53	or	or	0.0
Llandudno ...	0.17	57	50	r	o	2.1	Paignton ...	0.49	57	51	or	or	0.0
Bettws-y-Coed ...	0.17	57	50	r	o	2.1	Weston-super-Mare ...	0.15	58	50	or	r	0.0
Aberystwyth ...	0.17	57	50	r	o	2.1							
England, E.													
Skegness ...	0.15	59	50	c.b.c.	r	7.2							
Lowestoft ...	0.11	60	50	c.b.c.	or	5.2							
Felixstowe ...	0.06	60	50	b.c.	r.o	3.6							

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.			Sunshine for Yesterday.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.			Sunshine for Yesterday.
	p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	Night.				In Screen.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
Greenwich (Royal Obs.) ...	93	91	59	51	0.57	or	or	or	0.0	Dublin to 4 p.m.	0.70	57	44	46	or	or	0.0
City (Rushmill Row) ...	93	91	59	51	0.57	or	or	or	0.0	Plymouth to 9 p.m.	0.70	57	44	46	or	or	0.0
Westminster (St. James's Pk.)	92	92	59	53	0.58	or	or	or	0.0	Darwen	0.04	61	44	40	or	or	0.0
Camden Sq. (Brit. Raffle)	96	86	61	52	0.68	or	or	or	0.0	Manchester	0.04	61	47	33	c	o	1.8
Hampstead (Reservoir) ...	96	86	61	52	0.68	or	or	or	0.0	Birmingham	0.04	61	47	33	c	o	1.8
South Kensington	90	88	63	49	0.38	b.c.	or	or	0.0								
" (Roof of M.O.)	90	88	63	49	0.38	b.c.	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.

8th & 9th June, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 3.33	G.M.T. 11.52	G.M.T. 8.11
Greenwich ...	3.46	11.59	8.11
Wick ...	3.10	12.11	9.12
Valencia ...	4.24	12.40	8.57

During yesterday temperature touched 65° at Nottingham and Oban, and exceeded 60° in many other localities; the night minima remained above 50° over a large part of the country. Rain has been general over England, 0.6 in. at Oxford, about 1 in. at Portland Bill and round London. A thunderstorm visited southern Ireland. Many places had no bright sunshine but there were some large records in the west and north-west, nearly 13 hours in the Isle of Man. As far west as the 27th meridian ships experienced light to fresh breezes between North-East and North-West, and fine to overcast 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 wrapping.

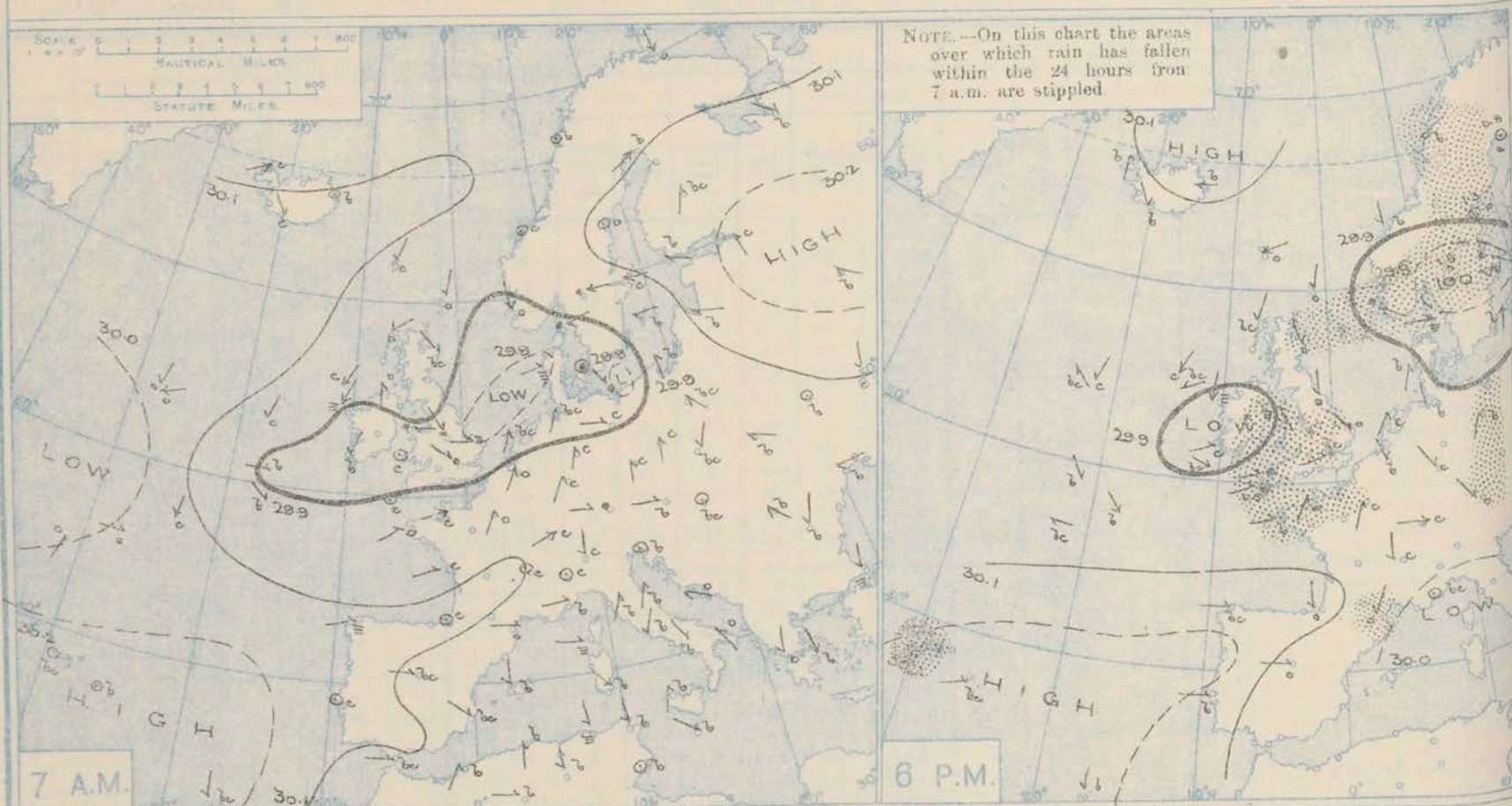
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
24 June 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 5).	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.					
BRITISH ISLANDS.																							
Lerwick	29.95	51	NNE	3	0	29.90	1.00	48	-1	N	4	0	3	1.00	54	46	cm	cm	cm	Hours.			
Stornoway	29.98	54	NE	3	bc	29.99	1.00	50	+2	NE	2	0	2	1.00	54	45	0	0-bc	bc-0	4.0			
Castlebay (Barra Isd.)	29.95	56	NNE	3	b	29.94	1.00	53	+1	NNE	2	0	2	1.00	59	47	0-c	0-b	bc	7.7			
Malin Head	29.90	53	E	2	bcy	29.90	1.00	51	-1	-	0	0m	0	1.00	57	48	0m	bcy	bcy	0			
Blackrock Point	29.88	57	NNE	4	m	29.87	1.00	55	0	-	0	m	2	1.00	59	51	0m	0m	0m	0			
Valencia	29.87	57	WSW	2	c	29.87	+0.1	50	-1	E	1	b	3	1.00	63	44	bc-c	bc	bc	10.3			
Roche's Point	29.88	57	WSW	3	c	29.88	0	51	-2	N	1	cm	2	0.04	62	48	bc	bc-cp	cf	0			
Birr Castle	29.86	57	E	1	0	29.86	0	50	-3	S	1	bc	0	0.19	62	46	cp	op	cp-bc	1.8			
Donaghadee	29.94	53	ENE	2	0	29.93	1.00	51	-1	SSE	1	rm	1	0.09	55	50	0y	0y	0-cgpm	0			
Liverpool Obsy.	29.93	53	WSW	1	r	29.93	+0.1	50	-2	SE	2	bc	2	0.04	56	47	0-c	0d	bm	0.0			
Holyhead	29.91	56	SE	1	0m	29.91	1.00	56	+2	SW	3	c	2	0.13	56	49	0-cg	bcy	cm	0			
Pembroke (St. Ann's Hd.)	29.92	57	SSW	2	bc	29.90	-0.2	52	-2	S	3	tg	2	0.11	61	52	cm	bc	bc	7.4			
Newquay	29.94	58	SW	1	cpv	29.89	-0.1	54	-3	S	1	op	1	0.10	61	49	0	cp	bc-cp	6.2			
Scilly (St. Mary's)	29.94	59	WSW	1	cm	29.89	-0.1	52	-4	S	1	cp	3	0.54	60	50	bc	cm	cp	5.6			
Jersey (St. Aubin)	30.02	58	SW	3	ogm	30.01	0	57	+1	SSW	2	cm	2	0.02	64	54	cm-bm	0-cgpm	cpm	7.6			
Portland Bill	29.96	57	WSW	2	bc	29.97	1.00	56	+2	SW	3	c	3	1.00	59	53	bc-b	b-bc	bc-c	0.0			
Dungeness	29.94	59	SW	4	bc	30.00	0	57	0	SSW	1	c	1	1.00	61	53	c	c-bc	bc-0	0			
Dover	29.95	57	SW	2	bc	30.01	0	57	+2	SW	1	c	2	0.15	60	52	cp	bc	bc-c	4.0			
Wick	29.94	51	N	2	0	29.95	+0.1	48	0	NNW	1	0	1	Trace	54	47	bc-cpm	0m	0m	0			
Nairn	29.94	52	ENE	1	0	29.95	0	50	+3	-	0	0	1	Trace	56	47	bc	bc-0	0	0.7			
Aberdeen	29.93	52	NNW	2	0	29.95	+0.1	50	+1	NW	2	0	2	0.01	53	48	0	0-0	0-c-0	0.0			
Leith	29.95	52	-	0	0	29.93	+0.2	53	+2	-	0	0	0	1.00	55	50	0-c	0-c	0	0			
North Shields	29.95	52	N	2	0	29.97	1.00	51	0	SW	2	0	2	1.00	55	46	-	-	0-p	0.2			
Spurn Head	29.93	54	N	2	c	29.97	1.00	58	+6	ESE	2	bw	2	Trace	58	50	0	0-cp	0m-cb	0			
Yarmouth	29.95	55	NW	2	0	30.01	+0.2	58	+5	S	1	b	0	0.01	58	51	0m	op	bc-bm	0.2			
Clacton-on-Sea	29.95	58	SSW	1	0	30.02	+0.2	53	-1	W	1	0	2	1.00	62	52	og	0-c-og	0-bc-0	1.6			
Nottingham	29.93	55	WSW	1	0	29.96	0	48	-4	S	1	0m	0	0.04	59	46	dm-cp	opm	0-cm	0.2			
Bath	29.96	60	SW	1	0	29.96	0	55	+1	SE	1	0	0	0.09	63	46	-	-	-	21.5			
Oxford	29.97	57	WSW	2	c	29.99	0	57	+5	S	2	0	0	0.03	63	49	0-c	cp-r-bc	bcy	0			
London (Kew Obsy.)	29.96	62	SW	2	bc	29.99	-0.0	58	+4	S	1	0m	0	0.13	63	52	0m-0	0-c-b	bc-b	2.7			
ICELAND & FAEROE.																							
Isafjord	30.06	54	S	3	b	30.08	1.00	50	0	E	3	c	0	1.00	54	48	0	0	0	0			
Reykjavik	30.08	55	SW	1	b	30.09	1.00	45	-2	E	1	b	0	1.00	54	48	0	0	0	0			
Vestmanna	30.16	54	SSE	4	b	30.13	-0.1	46	-5	-	0	b	0	1.00	54	48	0	0	0	0			
Seydisfjord	30.15	66	E	4	b	30.08	-0.1	44	+2	-	0	b	0	1.00	54	48	0	0	0	0			
Thorshavn	30.09	48	ENE	4	0	30.05	1.00	45	-1	NE	1	0	0	1.00	54	48	0	0	0	0			
SCANDINAVIA.																							
Haparanda	29.99	52	-	0	c	29.67	+1.2	54	+5	E	2	r	0	0.79	59	48	0	0	0	0			
Hernösand	29.94	51	-	0	0	29.63	-0.2	58	+9	W	2	0	0	1.30	59	46	0	0	0	0			
Stockholm	29.76	59	SE	2	c	29.84	+0.3	61	-1	W	4	0	0	0.24	68	54	0	0	0	0			
Wisby	29.82	62	SSW	4	b	29.94	+0.4	60	-8	W	2	bc	0	1.00	79	55	0	0	0	0			
Karlstad	29.78	59	-	0	0	29.88	+0.2	55	-5	SW	4	0	0	1.81	60	54	0	0	0	0			
Färder (X'ania Fiord)	29.80	59	NNW	1	0	29.86	+0.1	56	-1	SW	6	m	3	0.20	59	52	0	0	0	0			
Bodö	29.96	58	ENE	2	b	29.78	-0.1	50	-9	-	0	0	1	0.24	59	50	0	0	0	0			
Christiansund	29.91	56	N	2	b	29.86	1.00	48	-6	-	0	f	1	1.00	59	48	0	0	0	0			
Skudesnaes	29.81	58	ESE	2	r	29.79	0.00	53	-2	S	6	0	2	0.43	59	52	0	0	0	0			
The Scaw (Skagen)	29.84	55	W	3	f	29.91	+0.1	55	-3	SW	2	0	0	Trace	66	50	0	0	0	0			
Blaavands Huk	29.91	56	SSW	2	b	29.96	+0.3	52	-5	WSW	3	0	2	1.00	61	52	0	0	0	0			
GERMANY, &c.																							
Cuxhaven	29.95	61	N	1	b	30.06	+0.4	58	-6	W	3	0	0	1.00	68	52	0	0	0	0			
The Helder	29.95	55	SW	3	bc	30.06	+0.1	57	0	SSE	2	c	1	1.00	61	48	0	0	0	0			
Brussels	30.03	57	NNW	1	b	30.04	+0.1	62	+7	SSW	1	b	0	1.00	65	48	0	0	0	0			
Berlin	30.02	66	SW	1	b	30.04	+0.2	65	-1	SW	1	c	0	0.08	75	59	0	0	0	0			
Frankfurt	30.03	65	NW	1	c	30.05	+0.1	63	0	NE	2	bc	0	1.00	75	55	0	0	0	0			
Munich	30.04	61	NW	2	0	30.03	-0.1	57	0	W	2	0	0	0.43	64	55	0	0	0	0			
FRANCE.																							
C. Gris Nez	29.98	58	SW	5	bc	30.02	+0.1	58	+3	SSW	1	c	2	1.00	61	52	0	0	0	0			
La Hève	30.00	59	W	1	0	30.03	0	56	+2	SSW	3	c	2	0.08	68	54	0	0	0	0			
Brest (St. Mathieu)	30.04	59	WSW	3	b	29.97	-0.1	55	0	SW	3	0	3	0.16	61	48	0	0	0	0			
Lorient (Bec Melen)	30.00	61	SW	2	b	29.98	0	55	-4	S	3	0	2	0.04	64	50	0	0	0	0			
Rochefort (Ile d' Aix)	30.08	63	W	3	c	30.09	0	60	0	W	3	0	0	1.00	70	57	0	0	0	0			
Biarritz	30.12	62	N	3	0	30.13	0	59	-2	-	0	0	1	1.00	66	57	0	0	0	0			
Paris	30.03	61	NW	1	0	30.06	+0.1	59	+5	SSW	1	b	0	0.12	69	50	0	0	0	0			
Belfort	30.06	63	W	4	c	30.08	0	58	-3	-	0	m	0	1.00	69	53	0	0	0	0			
Lyons	30.06	65	N	2	c	30.08	0	62	+2	NNW	1	b	0	1.00	74	51	0	0	0	0			
Nice	29.98	62	-	0	bc	29.95	1.00	62	-5	S	1	b	2	1.00	73	55	0	0	0	0			
Perpignan	30.04	64	NE	1	0	30.04	0.00	67	+4	W	2	b	0	0.16	73	58	0	0	0	0			
Sanguinaire	30.04	64	NE	1	0	30.04	0.00	67	+4	W	2	b	0	1.00	73	58	0	0	0	0</			

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

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

No
Warnings
Issued.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11 WESTERN CHANNEL AND BAY.

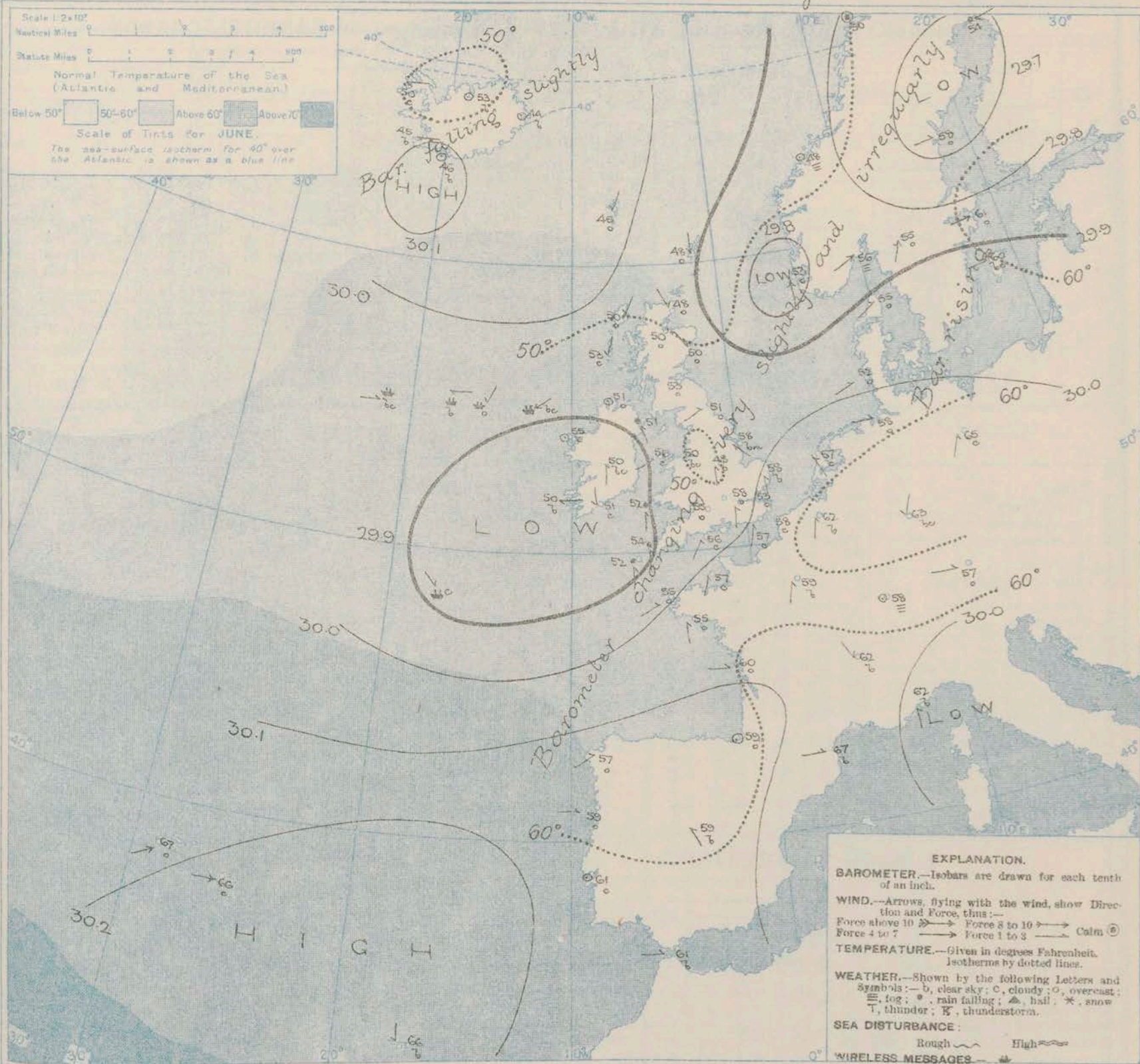
THE FURTHER OUTLOOK.

None Issued.

None Issued.

SYNOPTIC CHART FOR 7 A.M.

Sunday, 9th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is relatively low in a belt, containing at least three separate minima extending from far beyond Ireland to Finland, the lowest readings reported being less than 29.7 in. in the N. of Sweden. A high pressure system, with its maximum over the Azores-Madeira region, extends to the south-west of France, and the barometer is nearly as high in the south-west of Iceland.

The wind blows a strong breeze from South at Skudersnaes, but is very light in almost all other parts of our area, and circulates around the various baric minima. According to wireless reports, a light Easterly breeze prevails along the

northwest route as far west as the 17th meridian, and a light North-Westerly breeze on the southern route in longitude 17 deg. Temperature has undergone no decided or general change. Over these Islands it ranges from 58° in London, at Spurn Head and Great Yarmouth to about 50° at several stations, and to 48° at Nottingham, Wick and Lerwick. Showers are falling at some of our western and south-western stations, and over the United Kingdom the sky is cloudy or overcast. Much cloud is also reported in Scandinavia, Denmark, North Germany and the west of France, as well as in Portugal. Rain is falling at Bodø. At nearly all stations in Iceland the sky is cloudless.

DAILY WEATHER REPORT.

Sunday, 9th June, 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.	
					In.	In.	(0-12).								In.	In.	(0-12).		
June 9th 7am	55	12	Cameronia	O	29.91	+0.2	NE	4-5	bc	June 8th 6pm	51	10	Caronia	H	29.92	-0.1	WNW	4-5	bc
" "	55	16	Canada	H	29.98	-0.2	E	1-3	b	" "	54	12	Caledonia	H	29.92	-0.1	ENE	1-3	bc
" "	48	17	Zeeland	H	29.89	-0.2	NW	1-3	c	" "	55	13	Victorian	O	29.91	+0.2	NE	4-5	c
" "	55	15	Tunisian	H	29.93	0.0	NE	1-3	c	" 7am	44	30	Olympic	O	30.00	-0.9	SW	1-3	c
" "	55	20	Victorian	O	29.94	0.0	W	1-3	bc	" "	54	26	Canada	H	30.16	-0.1	NE	1-3	c
" 8 1/2 pm	47	17	Minnetonka	H	30.04	-0.5	NW	4-5	b	" "	47	21	Minnetonka	H	30.11	-0.3	NNE	4-5	c
" "	54	22	Canada	H	30.08	-0.2	ESE	1-3	bc	" "	54	26	Tunisian	H	30.13	-0.2	ENE	4-5	c
" "	49	20	Celtic	O	30.01	+0.3	NW	1-3	b	" "	46	25	Zeeland	H	29.99	-0.2	W	1-3	c
" "	46	21	Zeeland	H	29.96	-0.1	E	1-3	bc	" "	55	11	Lake Manitoba	O	29.94	+0.1	E	1-3	c
" "	54	21	Tunisian	H	30.02	-0.2	NE	1-3	c	" "	53	17	Caledonia	H	30.08	-0.3	NE	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.	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 ...								Ramsgate ...		0.25	*	*	*	*	0.8
Stonehaven ...								Margate ...		0.43	59	53	p.	cl.	1.6
St. Andrews ...								Deal ...		0.04	61	52	bc. cp	og. c	2.0
Carnoustie ...		0.04	54	46	o	o	0.0	Littlestone ...		*	*	*	*	*	1.9
Harrogate ...			54	48	o.c	bc. c	0.2	Folkestone ...		0.41	59	53	cr	cr. bc	5.5
Scarborough to 9 p.m.			54	50	og. f.	og.	0.0	Hastings ...		*	*	*	*	*	5.2
Blackpool to 9 p.m.		0.01	59	50	o.c. o	od	0.1	Bexhill-on-Sea ...			62	55	o	bc	7.0
Southport ...			59	50	o. bc. c	bc. o	1.0	Eastbourne ...		0.04	61	55	bc. bc	bc. b	4.7
Buxton ...		0.10	58	47	bc	bc. r	0.3	Seaford ...		0.01	60	54	c	b	2.6
Douglas ...		0.03	57	51	op. f	op. f	0.0	Brighton ...		0.08	60	54	o. o	r. o. bc. o	5.2
Rhyl ...		0.26	61	51	b. o	r	0.0	Worthing ...			61	53	op	p. bc	
Colwyn Bay ...		0.47	57	52	c	o	0.0	Southsea ...							5.0
Llandudno to 9 p.m.		0.41	60	45	o. or	op	0.0	Bournemouth ...		0.13	64	52	r. o	c. bc. b	3.3
Bettws-y-Coed ...								Weymouth ...		0.09	64	52	r. b	b. bc. b	8.1
Aberystwyth ...		0.70	59	53	r. o	c. b	4.0	Teignmouth ...		0.42	63	52	b. bc. b	bc	12.0
Skegness ...		0.12	56	50	p.	o.	0.2	Torquay ...							
Lowestoft ...								Paignton ...		0.07	66	52	bc. b	bc	
Felixstowe ...		0.02	61	53	op	o. c	1.1	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.	
Greenwich (Royal Obs.) ...	69	72	66	49	38	0.06	or	or. b. bc	2.3
City (Rush Hill Row) ...	*	*	*	*	*	*	*	*	0.6
Westminster (St. James's Pl.)	75	79	62	52	45	0.04	o	o. bc	1.7
Camden Sq. (Brit. Rainfall)	72	72	63	51	47	0.07	or	o	0.7
Hampstead (Reservoir) ...	*	82	60	50	42	0.03	o. c	o. c	1.0
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington ...	*	*	63	52	52	0.21	or. od	or	2.0
" (Roof of M.O.)	67	74	62	53	*	*	or. od	or	2.0

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.	In.	62	50	48	o. c	c. od	0
Plymouth to 9 p.m.	0.08	63	52	-	bc	bc	0.1
Darwen "	0.07	58	49	48	ow. r	bc. d	0.0
Manchester "	0.01	59	52	-	o	or	0.1
Birmingham "	0.19	58	50	46	o. r	r	0.1

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

	9th June, 1912.		
	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 3.33 3.32	G.M.T. 11.52 11.52	G.M.T. 8.12 8.12
Greenwich ...	3.46 3.45	11.59 11.59	8.12 8.13
Wick ...	3.9 3.9	12.11 12.11	9.12 9.13
Valencia ...	4.24 4.23	12.40 12.40	8.57 8.57

NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature rose to a few degrees above 60° in various parts of England and Ireland, to 75° in Germany, and to 79° at Wisby. Thunderstorms occurred at Margate and Teignmouth and rain fell over the greater portions of the Kingdom. In Sweden heavy rains were experienced; as much as 1.8 in. at Karlstad. The duration of bright sunshine was slight generally, but a few places in the south-west recorded many hours. Valencia more than 10 hours and Paignton 12 hours. Wireless reports show that for some hundreds of miles beyond Ireland the wind was light from between N.E. and N.W., but that in lat. 45° and long. 30° there was a moderate South-Westly breeze.

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.

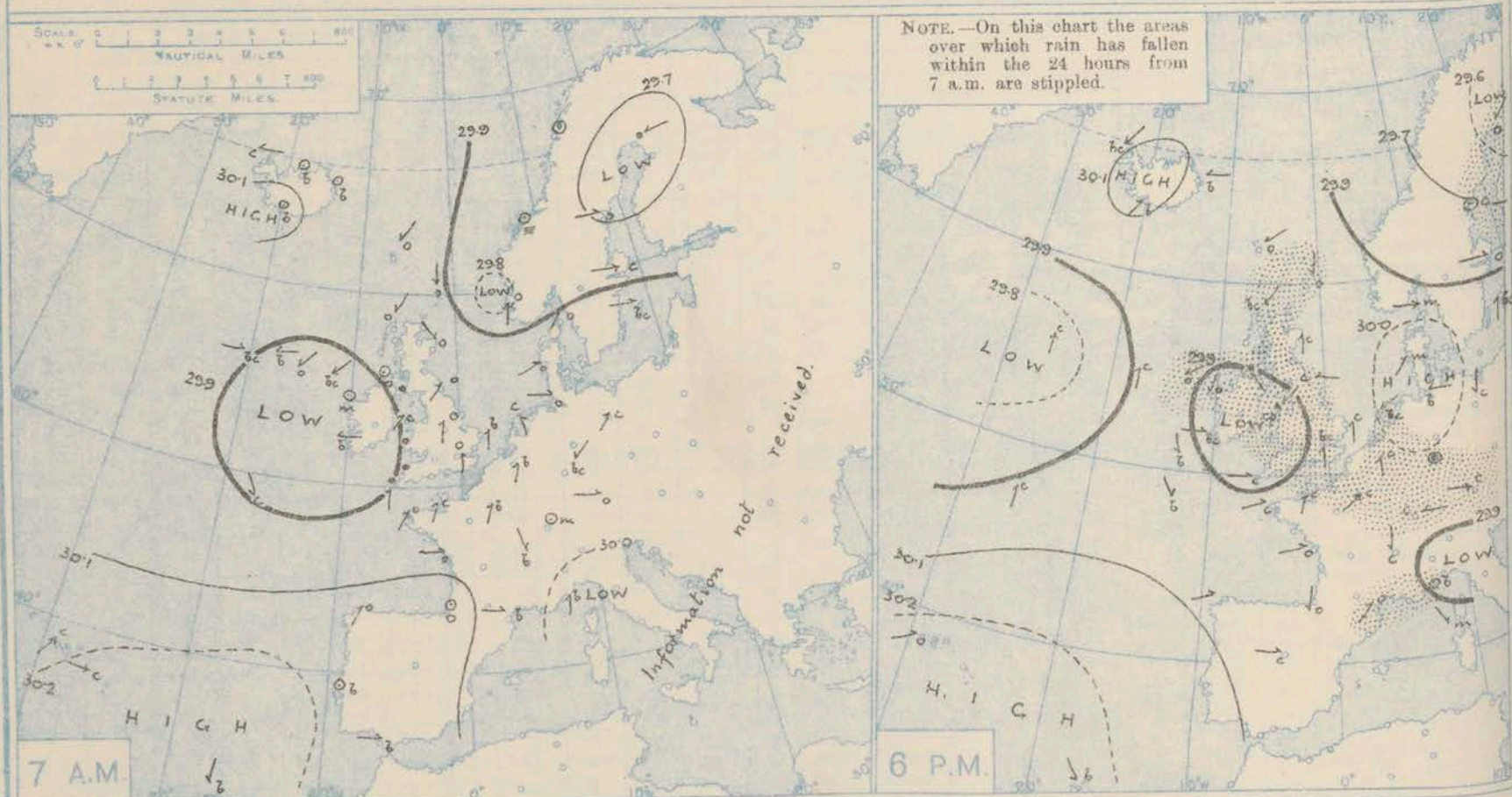
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
10th June 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	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.				
BRITISH ISLANDS.	Lerwick	29.93	50	N	3	0	29.97	00	47	-1	NNW	2	0	1	Trace	52	45	om	om	omd	*			
	Stornoway	29.99	52	NE	3	bc	29.95	-02	52	+2	ENE	3	bc	3	Trace	55	45	bc	bc	bc	4-0			
	Castlebay (Barra Isd.)	29.94	57	NE	3	b	29.87	-01	54	+1	E	3	c	2	-	59	48	c	bc	bc	12-4			
	Malin Head	29.90	51	SE	1	tm	29.82	-02	51	0	S	3	tm	1	0-02	58	43	bc	om	om	*			
	Blacksod Point	29.86	57	NNE	1	0	29.77	-02	55	0	NE	4	c	3	Trace	60	46	ompl	ompl	c	*			
	Valencia	29.86	58	W	2	bc	29.76	-02	52	+2	ENE	1	bc	3	-	60	43	bc	bc	bc	13-6			
	Roche's Point	29.87	55	W	1	c	29.79	*	55	+4	N	1	c	1	0-03	61	51	bc	clpg	cm	*			
	Birr Castle	29.82	56	SE	1	c	29.76	*	53	+3	SE	1	bc	*	0-05	62	48	clpg	clpg	c.be	4-0			
	Donaghadee	29.90	56	SE	2	b	29.85	-03	51	0	SE	1	cg	2	0-07	59	50	b	bc	oppg	*			
	Liverpool Obsy.	29.89	58	WSW	1	0	29.84	-02	52	+2	SE	2	0	2	0-07	63	49	bc	p.ct	o	6-2			
ICELAND & FAEROE.	Holyhead	29.88	58	NE	1	cpm	29.83	-01	55	-1	SE	1	c	1	0-02	61	48	cpm	cm	cm	*			
	Pembroke (St. Ann's Hd.)	29.87	55	S	3	b	29.80	-03	55	+3	S	3	cp	3	0-42	57	52	ogp	op	bc	5-3			
	Newquay	29.87	57	SW	1	bc	29.81	-02	56	+2	S	1	b	1	0-05	60	45	cp.br	cp.br	bc	6-6			
	Scilly (St. Mary's)	29.88	58	W	2	c	29.81	-02	54	+2	WSW	2	cg	2	-	61	49	c	c	bc	10-8			
	Jersey (St. Aubin)	29.94	57	SSW	2	cpm	29.90	00	56	-1	SW	3	bc	3	0-10	61	51	ogm	c	cm	4-3			
	Portland Bill	29.92	57	SSW	2	c	29.85	-01	55	-1	SW	3	bc	3	0-10	61	52	c	bc	bc	*			
	Dungeness	29.93	59	SW	2	c	29.86	?	57	0	SSW	4	c	3	-	63	54	bc	bc	bc	*			
	Dover	29.96	58	SW	1	bc	29.89	*	56	-1	SW	4	bc	4	Trace	62	52	c.be	b.be	c.be	10-1			
	Wick	29.97	49	ENE	1	c	29.96	00	51	+3	ENE	1	bc	1	Trace	52	44	ompl	cm	cm	*			
	Nairn	29.95	52	ENE	2	bc	29.93	*	50	0	E	1	c	1	0-01	58	48	c	bc	p.c	4-5			
SCANDINAVIA.	Aberdeen	29.97	54	S	1	c	29.96	+01	51	+1	E	1	0	2	-	57	49	op.c	o.c	c.o	0-5			
	Leith	29.92	55	NNE	2	c	29.90	-01	51	-2	E	3	v	1	0-08	60	50	c.be	bc.c	c	*			
	North Shields	29.95	54	ESE	3	c	29.89	-02	51	0	E	2	fe	3	0-05	58	48	o	c	fe	6-1			
	Spura Head	29.95	57	SSW	3	0	29.86	-01	56	-2	SE	3	bc	3	0-04	61	51	bm.c	clpg	c.be	*			
	Yarmouth	29.99	58	SSE	2	c	29.87	-01	59	+1	SE	1	bc	1	-	63	54	b	bc	c.be	12-5			
	Clacton-on-Sea	29.96	55	ESE	2	bc	29.88	-01	59	+6	SW	3	bc	2	0-04	61	52	o.c.be	bc	bc	6-1			
	Nottingham	29.91	57	E	1	c	29.85	*	53	+5	E	1	0	*	0-08	63	48	o.c.be	clpg	c	2-9			
	Bath	29.90	61	S	2	b	29.85	*	54	-1	S	1	b	*	0-12	65	49	-	-	-	5-4			
	Oxford	29.91	59	SSW	2	bc	29.85	*	55	-2	S	2	c	*	0-80	65	50	c.o.c	cm	p.be	bc	*		
	London (Kew Obsy.)	29.92	64	S	2	bc	29.86	00	57	-1	SSW	2	cv	*	0-14	68	55	bc	clpg	clpg	bc	5-6		
GERMANY, &c.	Isafjord	30.10	51	NE	6	bc	30.16	+01	46	-4	-	0	b	*	-	-	-	-	-	-	-			
	Reykjavik	30.10	52	N	3	b	30.08	00	48	+3	-	0	b	*	-	-	-	-	-	-	-			
	Vestmanna	30.12	54	SW	1	b	30.12	00	48	+2	-	0	b	0	-	-	-	-	-	-	-			
	Seydisfjord	30.09	67	E	3	b	30.12	+02	46	+2	E	2	b	*	-	-	-	-	-	-	-			
	Thorshavn	30.07	46	ENE	3	0	30.06	+01	43	-2	NE	2	0	*	-	-	-	-	-	-	-			
	Haparanda	29.56	56	NE	2	c	29.57	+01	58	+4	NW	4	bc	*	0-35	63	52	-	-	-	-			
	Hernösand	29.70	62	-	0	c	29.78	+04	56	-2	NW	2	c	*	Trace	68	52	-	-	-	-			
	Stockholm	29.88	59	W	2	0	29.89	+01	54	-7	W	4	0	*	-	68	52	-	-	-	-			
	Wisby	29.93	61	S	2	bc	29.99	+02	58	-2	WSW	2	b	*	-	70	52	-	-	-	-			
	Karlstad	29.89	55	SW	4	c	29.90	+02	54	-1	SW	4	0	*	-	59	50	-	-	-	-			
FRANCE.	Færder (Xiania Fjord)																							
	Bodö																							
	Christiansund																							
	Skudesnaes																							
	The Scaw (Skagen)	29.98	52	W	4	m	29.97	00	54	-1	WSW	4	0	1	Trace	57	46	-	-	-	-			
	Blaavands Huk	30.05	51	WSW	1	m	30.02	-01	58	+6	SE	2	b	1	-	57	43	-	-	-	-			
	Cuxhaven	30.06	58	E	2	b	29.98	-01	55	-3	ESE	3	0	*	-	64	54	-	-	-	-			
	The Helder	30.00	61	ENE	1	bc	29.91	-01	59	+2	ENE	1	bc	1	0-12	63	57	-	-	-	-			
	Brussels	29.96	60	SSE	2	c	29.92	-01	60	-2	SW	2	b	*	0-08	74	48	-	-	-	-			
	Berlin	29.99	69	N	1	c	29.91	-02	59	-6	N	2	0	*	-	75	59	-	-	-	-			
SPAIN, PORTUGAL, &c.	Fraukfurt	29.99	60	-	0	r	29.91	-02	60	-3	NE	1	c	*	0-04	70	55	-	-	-	-			
	Munich	29.95	60	W	5	c	29.91	+01	57	0	W	5	0	*	0-08	68	54	-	-	-	-			
	C. Gris Nez	29.97	62	SW	1	c	29.89	-02	57	-1	SW	4	bc	2	-	66	54	-	-	-	-			
	La Hève	29.93	59	SE	3	0	29.92	*	53	-3	SSW	2	0	2	0-04	68	48	-	-	-	-			
	Brest (St. Mathieu)	29.98	59	WSW	3	c	29.89	-02	54	-1	WSW	3	b	2	-	61	52	-	-	-	-			
	Lorient (Boc Melen)	29.96	60	WSW	2	b	29.91	*	57	+2	SW	4	0	3	-	63	50	-	-	-	-			
	Rochefort (Ile d'Aix)	30.06	61	WSW	3	0	29.98	*	60	0	W	2	bc	*	-	66	55	-	-	-	-			
	Biarritz	30.08	62	N	2	0	30.02	*	56	-3	E	2	0	1	0-24	68	54	-	-	-	-			
	Paris	30.00	61	SW	3	b	29.96	00	59	0	SW	2	bc	*	Trace	72	56	-	-	-	-			
	Belfort	30.03	59	E	3	c	29.97	*	57	-1	-	0	m	*	0-04	66	47	-	-	-	-			
Lyons	29.99	67	N	1	c	29.95	*	62	0	NW	2	b	*	-	7									

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 9TH JUNE



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of any great change in the barometric situation. A shallow depression, which, according to

last night's reports extends far out into the Atlantic will continue to move slowly in an easterly direction. The weather will, therefore remain of an unsettled type.

FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY.

0 { Northwesterly and North Easterly winds, light or moderate; fair as a whole; cool.

1 { Wind light or moderate, mainly between East and South East; changeable, some rain, thunder locally; moderate temperature.

2 { Wind rather variable, but mainly between South West and

3 { South East, light or moderate; changeable, some showers.

4 { Thunder locally; moderate temperature.

FORECAST DISTRICTS.



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

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

No Warnings Issued.

6 { Same as No. 0.

7 { Same as No. 1.

8 { Wind between South and West, light or moderate; variable weather, some rain, thunder locally; moderate temperature

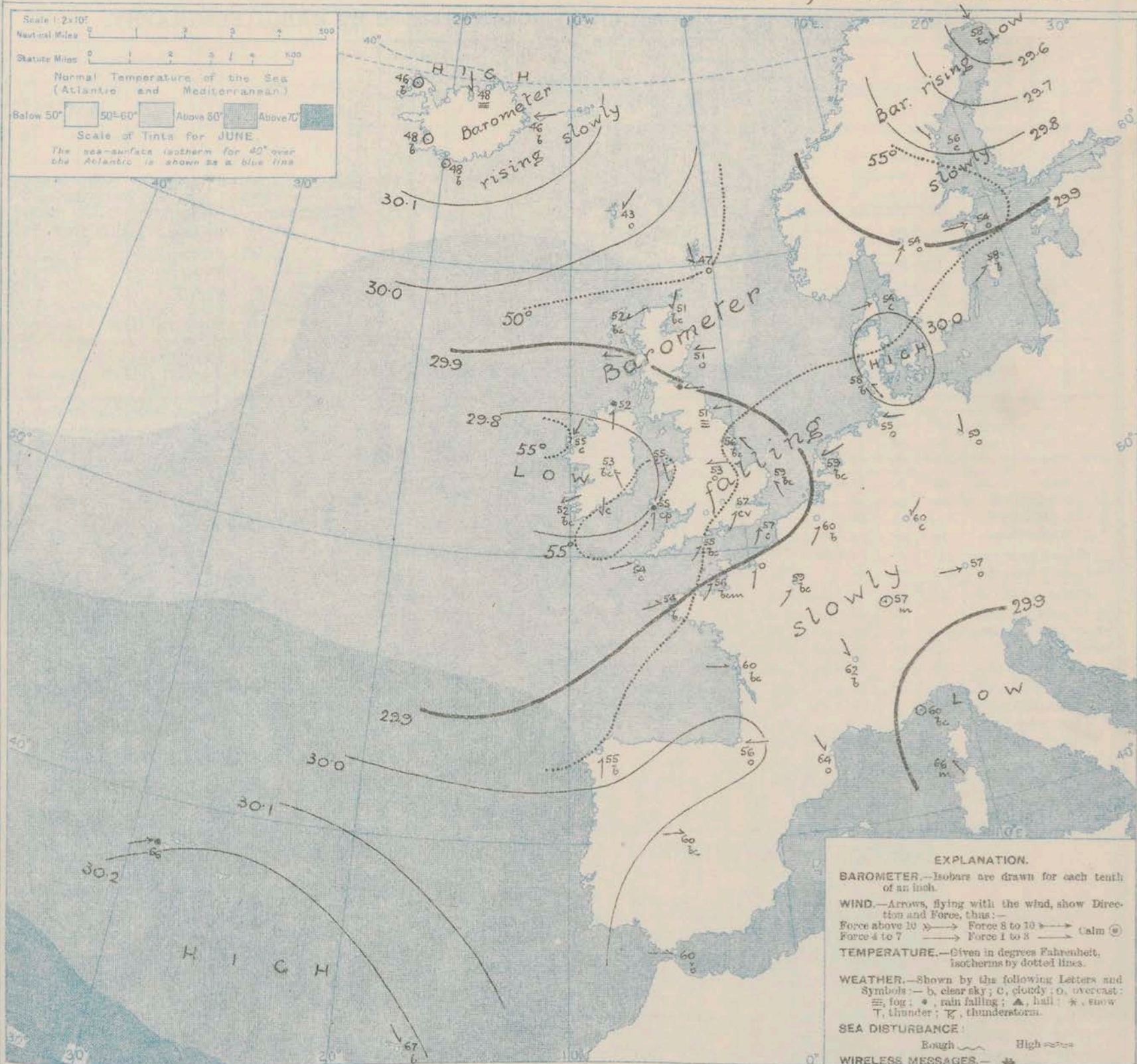
9 { Variable, light or moderate winds; fair intervals, some rain, thunder locally; moderate temperature.

11 WESTERN CHANNEL AND BAY.

Westerly and South Westerly winds, light or moderate; sea slight; unsettled.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. MONDAY, 10TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large low pressure system which covers our islands still forms the dominant feature of the meteorological conditions over North Western Europe. The lowest readings reported are from Ireland, where the barometer stands below 29.8 in. Over Iceland the readings are above 30.1 in.

The wind is generally light in force. The direction is Easterly or North-Easterly over the northern part of the country, Southerly to South-Westerly over our southern counties as well as over France and the Bay regions. Over the British Isles this

morning's temperature readings range from 47° in Shetland to 53° at Great Yarmouth and Clacton-on-Sea. The Continental readings lie approximately between the same limits. The weather is unsettled generally. The sea is slight or smooth along our coasts.

DAILY WEATHER REPORT.

Monday, 18th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	C=Outward. H=Homeward.	BAROMETER.		WIND.		WEATHER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	C=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.	
June 18th 6 p.m.	49° 20'	14° 20'	H. M. S.	-	?	-	WSW	2	b	June 18th 6 p.m.	47	25	Celtic	O	29.98	-0.03	S	1-3	c
" " "	50	13	Lusitania	O	29.93	+0.01	NNW	1-3	b	" " "	54	18	Cameronia	O	29.96	-0.03	S	1-3	c
" " "	55	11	Canada	H	29.90	-0.03	NE	4-5	b										
" " "	55	11	Tunisian	H	29.88	+0.01	ENE	4-5	o										
" " "	48	13	Zeland	H	?	?	NW	1-3	b										
" " "	55	26	Victorian	O	29.72	-0.10	S	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.	Oban ...	0.07	63	50	-	-	4.8	England, S.E.	Ramsgate ...	0.54	67	50	-	-	4.0
	Stonehaven ...	...	...	...	...	...	...		Margate ...	0.03	67	50	-	-	4.0
	St. Andrews ...	...	...	...	...	...	...		Deal ...	...	64	51	b.w.c	b.c	4.5
	Carnoustie ...	0.01	56	49	b	b.c	3.3		Littlestone ...	...	...	...	...	...	10.6
England, N.E.	Harrogate ...	0.40	63	48	c.b.c	c.p. oth	2.9	England, S.W.	Folkestone ...	...	64	52	b.b.c	b	6.4
	Scarborough ...	...	57	48	c.f	c.f	1.5		Hastings ...	...	...	...	...	...	7.3
England, N.W.	Blackpool ...	0.20	63	48	d.c	o.th	6.1	England, S.W.	Bexhill-on-Sea ...	0.01	63	54	m.c	b.b.c	8.0
	Southport ...	0.20	65	47	b.c.b	b.c.d	5.5		Eastbourne ...	0.01	62	58	o.p.b.c	b.b.c	9.3
England, W.	Buxton, to 9 p.m.	0.09	67	43	b.c	b.c	7.3	England, S.W.	Seaford ...	...	65	54	b	b	4.5
	Douglas ...	0.08	60	50	b	c	7.0		Brighton ...	0.14	61	54	b.o.t.o	b.c.b	5.7
Wales.	Rhyl ...	0.44	64	46	c.b	b	5.1	England, S.W.	Worthing ...	0.03	63	54	thr	b	7.5
	Colwyn Bay ...	0.54	61	43	b.c.c	c.b.c	5.5		Southsea ...	...	63	53	c.b.b.c	b.b.c	9.5
England, E.	Llandudno ...	0.17	60	49	b.o.th	b-o	6.1	England, S.W.	Bournemouth ...	0.09	64	53	c.b.c	b	7.2
	Bettws-y-Coed ...	...	...	...	...	...	...		Weymouth ...	...	63	54	b.c.b	b.c	7.0
England, E.	Aberystwyth ...	0.26	60	48	b.c	b.c	2.2	England, S.W.	Teignmouth ...	...	62	53	b.c.b	b.b.c	8.4
	Skegness ...	0.40	64	53	b.c.r	c	8.0		Torquay ...	...	62	54	b	c.b.c	5.8
England, E.	Lowestoft ...	...	60	51	c.b.c	b.c.c	11.1	England, S.W.	Paignton ...	...	62	52	b.c	b.c	4.5
	Felixstowe ...	...	...	...	...	...	...		Weston-super-Mare ...	0.12	64	49	b.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.	Max.	Min.		Fore- noon.	After- noon.	Night.	
	%	%	24 Hours ended 9 a.m. To-day.	Min. on Grass.		Fore- noon.	After- noon.	Night.	
Greenwich (Royal Obs.) ...	69	72	67	50	0.16	o.b.c	b.c.b	b.c	6.3
City (Bankhill Row) ...	...	...	...	...	...	...	...	...	3.6
Westminster (St. James's Pl.)	72	72	67	54	0.18	thr	m.c	b.c	5.3
Camden Sq. (Brit. Rainfall)	...	65	67	52	0.21	thr	c	b.c	3.4
Hampstead (Reservoir) ...	...	75	70	62	0.26	b.c.thr	b.c	c	5.4
24 Hours ended 6 p.m. YESTERDAY.									
South Kensington ...	...	...	68	53	0.16	o.b.c	o.p. oth	o.b.c	4.9
" (Roof of M.O.)	...	64	67	53	...	...	...	...	...

Additional Observations for Yesterday.

STATIONS.	Rain- fall.	TEMPERATURE.		WEATHER.			Sun- shine for Yester- day.
		Max.	Min.	Night.	Fore- noon.	After- noon.	
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
Dublin to 4 p.m.	0.03	65	49	47	c	p	b
Plymouth to 9 p.m.	...	...	...	...	...	...	...
Darwen	...	...	...	...	...	...	...
Manchester	Trace	64	50	...	b.o.p	opt.c	5.4
Birmingham	0.13	61	46	34	c	c	...

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

16th & 17th June 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 5.12 3.32	G.M.T. 11.52 11.52	G.M.T. 8.13 8.13
Greenwich ...	3.45 3.45	11.59 11.59	8.13 8.13
Wick ...	3.9 3.8	12.11 12.11	9.13 9.14
Valencia ...	4.23 4.23	12.40 12.40	8.57 8.53

NOTES ON YESTERDAY'S WEATHER.

During the past twenty-four hours the weather unsettled, and thunderstorms occurred in many places. Nevertheless large amounts of bright sunshine were experienced in places, over 10 hours were recorded at Great Yarmouth, Lowestoft, Dover and Folkestone, as well as in the Scilly Islands, the west of Ireland and the Hebrides. Temperature rose to between 60° and 65° over the greater part of the country, to 68° at New Observatory.

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.

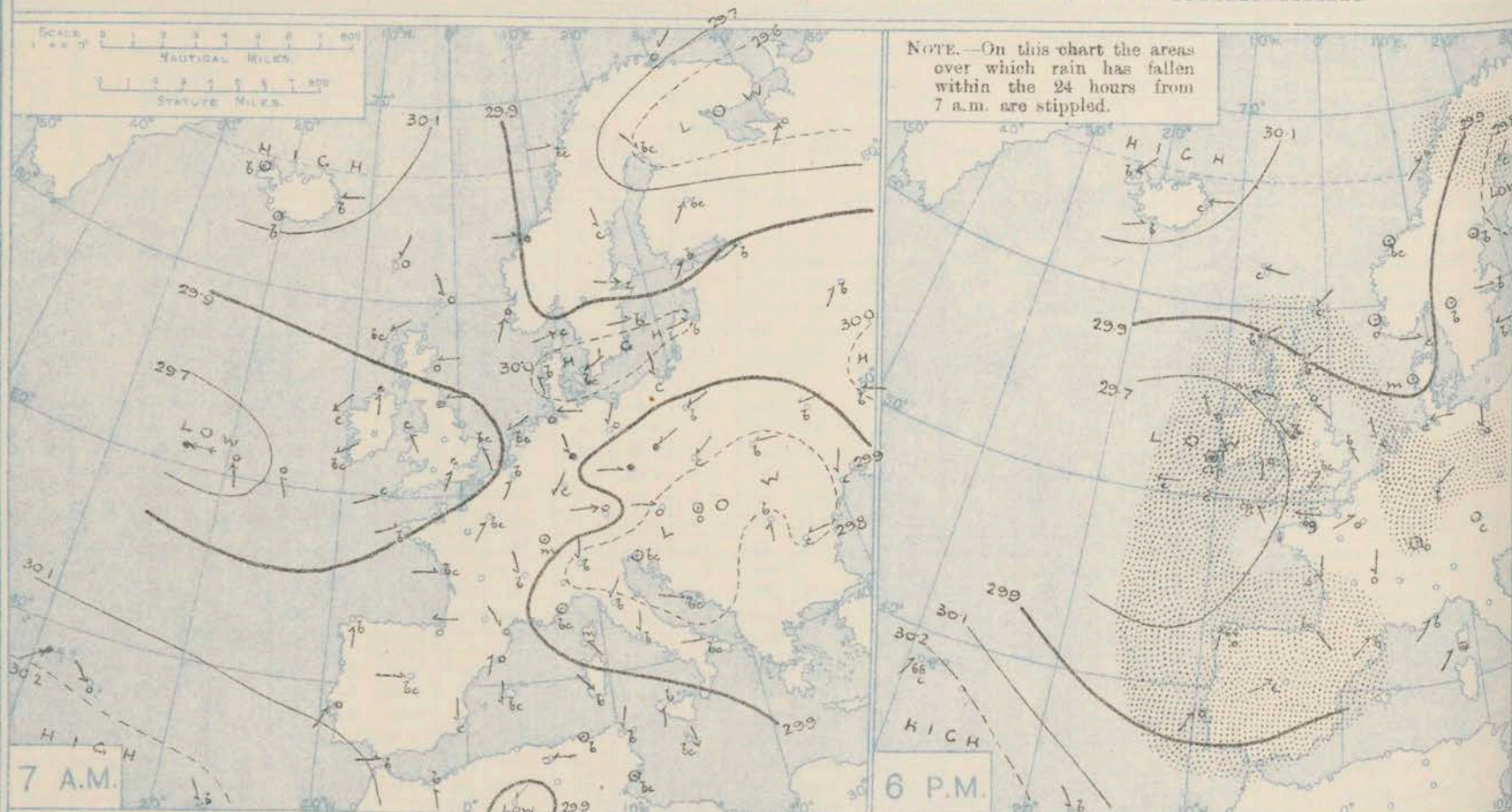
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
11th June, 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.	Direc.	(0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	(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.
BRITISH ISLANDS.																										
Lerwick	29.98	49	NE	2	c	29.97	+0.01	48	+1	NE	3	bc	1	-	52	43	bc	bc	bc							
Stornoway	29.87	54	E/NE	5	b	29.89	0.00	51	-1	ENE	4	c	4	-	59	48	b	bc	b. bc							14.5
Castlebay (Barra Isd.)	29.81	58	NNE	3	o	29.82	+0.01	52	-2	ENE	2	om	1	-	61	52	c. bc	c. om	c. om							6.5
Malin Head	29.74	54	ESE	4	qy	29.75	+0.02	49	-2	E	6	r	6	0.04	56	49	y	y	org							*
Blacksod Point	29.68	58	NW	3	c	29.73	+0.02	56	+1	NE	1	o	2	0.26	62	49	om	epm	c							5.6
Valencia	29.62	57	-	0	clp	29.72	+0.03	53	+1	-	0	b	3	0.21	60	45	bc	clp	bc							
Roche's Point	29.65	58	SW	2	c	29.72	0.00	54	-1	N	2	b	1	0.01	61	48	b. bc	b. bc	c. b							8.1
Birr Castle	29.64	63	SE	2	c	29.71	0.00	50	-3	E	2	c	2	0.13	65	46	ep	ep	ep. c							
Donaghadee	29.74	53	NNE	3	c	29.76	+0.03	52	+1	NNE	3	c	2	0.10	61	50	bc	epm	om. pm							*
Liverpool Obsy.	29.73	54	NW	3	clp	29.75	+0.02	52	0	SE	2	b	2	0.11	61	46	bc	bc	bc							3.1
Holyhead	29.70	53	NW	2	bc	29.73	+0.02	51	-4	ENE	1	c	1	0.29	56	49	bc	bc	cmu							*
Pembroke (St. Ann's Hd.)	29.69	56	S	3	c	29.71	+0.02	52	-3	NE	2	bc	2	0.01	59	48	ep	bc	c							11.2
Newquay	29.68	55	-	0	bc	29.65	+0.02	56	0	E	1	b	1	0.22	57	46	bc	bc	b							4.7
Scilly (St. Mary's)	29.67	57	SSE	2	cgm	29.62	+0.03	56	+2	ENE	3	bc	3	0.12	61	50	gm	gm	e							7.6
Jersey (St. Aubin)	29.77	57	ESE	2	cgm	29.59	0.00	60	+4	E	4	bm	3	Trace	61	53	ep. o. s	ep. cm	bm							12.3
Portland Bill	29.74	55	SW	3	b	29.66	-0.01	55	0	NNE	4	b	3	0.10	58	51	bc	bc	bc							*
Dungeness	29.78	57	S	3	bc	29.69	0.00	59	+2	E	3	bc	3	-	62	53	bc	bc	bc							*
Dover	29.81	55	S	2	b	29.72	0.00	59	+3	NE	3	b	4	Trace	60	52	bc. b	b	bc. bc							13.4
Wick	29.92	49	NE	3	c	29.90	+0.01	49	-2	NE	3	c	3	0.02	52	46	cm	cm	om. c							*
Nairn	29.83	59	E	2	bc	29.86	0.00	49	-1	ENE	1	o	1	0.02	61	47	ep	bc	p. o							3.5
Aberdeen	29.90	54	NE	3	b	29.85	+0.01	50	-1	ENE	3	fd	2	0.21	60	49	bc. b	b	b. o. f							8.0
Leith	29.81	51	ENE	2	r	29.80	+0.03	51	0	E	1	cl	1	0.10	52	49	od	od	od							*
North Shields	29.78	50	SE	2	o	29.79	+0.02	50	-1	-	0	o	2	0.08	52	47	of	oy	or. o							0.0
Spurn Head	29.74	57	ESE	2	c	29.76	+0.01	57	+1	NW	2	bc	3	-	61	50	bc	clp	bc. bc							*
Yarmouth	29.79	60	SE	3	b	29.77	0.00	59	0	E	1	b	0	-	63	52	bc. b	b	bc. b							14.1
Clacton-on-Sea	29.79	61	S	2	bc	29.75	0.00	60	+1	ENE	2	bc	2	-	63	53	bc	bc	bc							13.8
Nottingham	29.73	64	WSW	2	c	29.76	0.00	53	0	E	1	bc. om	1	0.04	65	41	o. cp	ep	bc							9.0
Bath	29.75	57	S	1	bc	29.73	0.00	55	+1	NE	1	b	1	0.09	61	43	bc	bc	bc							6.6
Oxford	29.75	56	S	2	c	29.74	0.00	53	+3	NNE	3	bc	1	0.07	62	43	ep. c	c. bc	c. bc							*
London (Kew Obsy.)	29.77	62	SW	3	bc	29.73	+0.01	56	-1	NE	3	cm	1	0.02	66	47	bc. bc	bc	bc. b							11.0
ICELAND & FAEROE.																										
Isafjord	30.20	51	NE	5	b	30.04	0.00	50	+2	E	3	b	1	-	54	44	bc	bc	bc							
Reykjavik	30.11	57	-	0	b	30.11	0.00	50	+2	-	0	b	0	-	54	44	bc	bc	bc							
Vestmanna	30.11	59	WSW	1	b	30.10	0.00	45	-1	-	0	b	0	-	54	44	bc	bc	bc							
Seydisfjord	30.11	57	E	4	c	30.02	0.00	45	+2	NE	2	o	1	-	54	44	bc	bc	bc							
Thorshavn	30.05	51	ESE	2	c	30.02	0.00	45	+2	NE	2	o	1	-	54	44	bc	bc	bc							
SCANDINAVIA.																										
Haparanda	29.73	53	NE	2	c	29.73	-0.02	54	-4	W	2	b	1	0.39	64	52	bc	bc	bc							
Hernösand	29.82	59	-	0	b	29.91	+0.03	55	-1	W	2	b	1	-	66	46	bc	bc	bc							
Stockholm	29.88	58	W	2	b	29.85	-0.01	63	+9	NNE	2	b	1	-	64	50	bc	bc	bc							
Wisby	29.91	55	ESE	2	b	29.80	-0.01	55	-3	NNE	2	c	1	-	63	52	bc	bc	bc							
Karlstad	29.88	56	-	0	b	29.88	0.00	57	+3	-	0	b	1	-	63	43	bc	bc	bc							
Färder (Xtania Fiord)	30.04	44	SW	3	r	29.89	+0.01	46	+1	SW	4	o	2	0.04	46	43	bc	bc	bc							
Bodö	29.97	49	-	0	bc	29.99	0.00	50	+2	-	0	o	1	-	50	46	bc	bc	bc							
Christiansund	29.97	49	-	0	bc	29.99	0.00	50	+2	-	0	o	1	-	50	46	bc	bc	bc							
Skudesnaes	29.95	52	-	0	o	29.91	0.00	49	-1	N	2	o	1	-	52	45	bc	bc	bc							
The Scaw (Skagen)	29.91	54	W	3	c	29.86	0.00	56	+2	W	3	o	1	-	61	48	bc	bc	bc							
Blaavands Huk	29.91	58	-	0	m	29.85	+0.01	56	-2	ENE	1	m	1	-	66	50	bc	bc	bc							
GERMANY, &c.																										
Cuxhaven	29.89	57	E	4	c	29.82	0.00	55	0	NE	3	o	1	-	63	54	bc	bc	bc							
The Helder	29.84	60	NW	1	c	29.78	0.00	59	0	E	2	c	1	0.08	63	55	bc	bc	bc							
Brussels	29.81	57	-	0	o	29.70	-0.01	59	-4	NE	1	bc	1	0.04	70	51	bc	bc	bc							
Berlin	29.79	60	N	3	o	29.73	0.00	57	-2	N	2	o	1	Trace	68	55	bc	bc	bc							
Frankfurt	29.78	60	NE	2	b	29.70	0.00	57	-3	NE	2	o	1	-	72	52	bc	bc	bc							
Munich	29.77	62	-	0	c	29.65	-0.02	61	+4	NE	4	b	1	-	68	50	bc	bc	bc							
FRANCE.																										
C. Gris Nez	29.80	60	WSW	1	b	29.71	-0.01	57	0	NE	4	bc	2	-	64	52	bc	bc	bc							
La Hève	29.75	60	SSW	1	c	29.67	0.00	61	+8	E	3	c	1	-	72	57	bc	bc	bc							
Brest (St. Mathieu)	29.74	59	SSW	3	b	29.56	0.00	55	+1	ENE	3	c	2	-	61	52										

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression now shown over the Bay of Biscay will continue to move to the south-eastward, and our islands will

thus come under the influence of an anticyclone at present situated over Iceland.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

0 {
a
b

Northerly and North-Easterly

1 {

winds, light or moderate;
fair generally.

2 {
a
b

3 {

North-Easterly or Northerly

4 {
a
b

winds, light or moderate; fair
as a whole; moderate temperature.

5 {

FORECAST DISTRICTS.



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

Signals hoisted yesterday.

South Cone

North Cone

Signals hoisted this morning.

South Cone

North Cone

NO
WARNINGS
ISSUED.

6 {
a
b

Same as Nos 0 to 2.

7 {
a
b

Same as Nos 3 to 5.

8 {
a
b

9 {
a
b

North-Easterly and Northerly

10 {
a
b

breezes; fair as a whole, slight
local showers; moderate temperature.

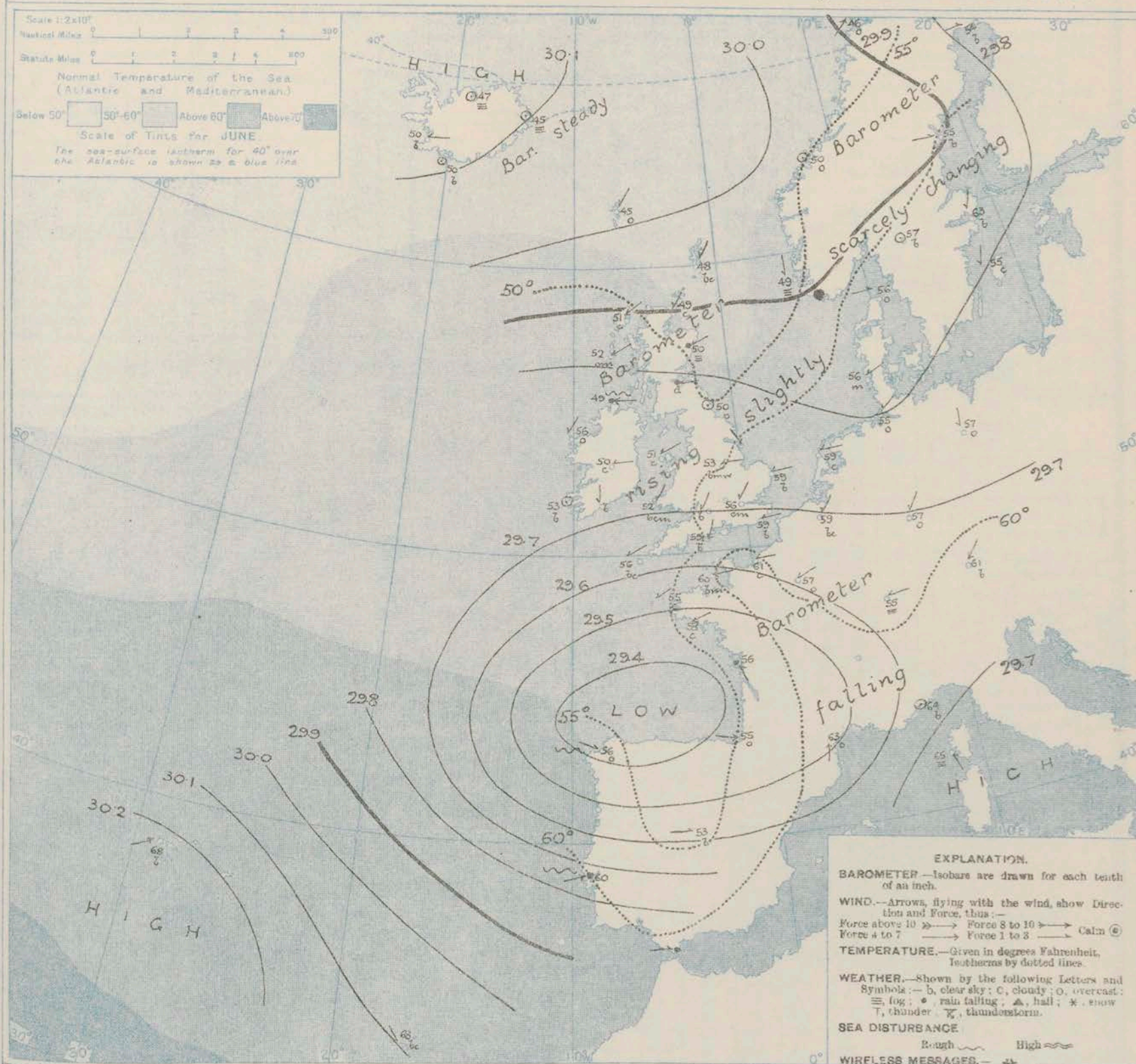
11 WESTERN CHANNEL AND BAY.

Moderate or fresh North-
Easterly to Northerly winds; sea
slight; fair as a whole.

THE FURTHER OUTLOOK. (ALL DISTRICTS).

Becoming more settled, temperature rising

SYNOPTIC CHART FOR 7 A.M. TUESDAY, 11th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression, with readings below 29.4 in., covers the Bay, while pressure is highest, 30.1 in., in the Iceland region. The readings at British stations range from 29.59 in. in the Channel Islands to 29.97 in. in Shetland.

The wind is generally light in force, its direction is now North-Easterly throughout our islands. This morning's temperature readings range from

48° in Shetland to 60° at Clacton-on-Sea and the Channel Islands. The weather has become fair over our Islands generally, but slight rain is reported in the north of Ireland and the east coast of Scotland. Rain is falling in the south-west of France. The sea is moderate or slight generally, but rough off Brechin Head.

DAILY WEATHER REPORT.

Tuesday, 11th June, 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.	
					In.	In.	(0-12).								In.	In.	(0-12).		
June 11th 7am	50	11	Lake Erie	H	29.78	+0.07	ENE	4-5	bc										
" 10th 6pm	50	15	do do	H	29.61	+0.01	E	4-5	c										
" " "	50	11	do Michigan	H	29.68	+0.07	ESE	1-3	c										
" " 7am	50	19	do Erie	H	29.63	-0.03	SSE	6-7	o										
" " "	50	15	do Michigan	H	29.74	-0.06	SE	1-3	o										
" " "	52	23	Cameronia	O	?	?	E	8-9	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.	
Scotland.	(Oban ...)	0.02	61	50	c. or	c	0.6	England, S.E.	(Ramsgate ...)	-	67	52	b	b	12.0
	(Stonehaven ...)	-	54	48	bc	b	6.4		(Margate ...)	-	67	52	b	b	12.2
	(St. Andrews ...)	-	54	47	c	o	0.7		(Deal ...)	-	65	51	c. bc	b	14.0
	(Carnoustie ...)	-	54	47	c	o	0.7		(Littlestone ...)	-	60	54	b	b	13.3
Eng. N.E.	(Harrogate ...)	0.20	58	49	op. c	cpt. bc	1.7	England, S.W.	(Folkestone ...)	-	60	54	b	b	12.4
	(Scarborough ...)	-	54	49	f	f. t.	0.0		(Hastings ...)	-	62	55	bc. b	bc	12.7
England, N.W.	(Blackpool ...)	0.34	60	46	o. cl. bc	o. cl. bc	1.0	England, S.W.	(Bexhill-on-Sea ...)	-	62	55	bc. b	bc	13.0
	(Southport ...)	0.37	59	47	o. cl. bc	bc. t. o	1.8		(Eastbourne ...)	-	64	53	b	b	12.2
	(Buxton ...)	0.11	60	44	bc	bc	5.0		(Seaford ...)	-	62	53	b	b	12.1
	(Douglas ...)	0.02	59	51	cg	tlp	3.4		(Brighton ...)	-	61	54	c. bc. c	c. bc	11.6
Wales.	(Rhyl ...)	0.32	59	44	b. t. l. p	op. c	3.0	England, S.W.	(Worthing ...)	-	61	54	b	b	10.0
	(Colwyn Bay ...)	0.26	58	49	p	bc. t	2.4		(Southsea ...)	0.02	62	52	bc. b	bc. b	8.0
	(Llandudno ...)	0.11	57	50	or	bc	1.6		(Bournemouth ...)	0.11	61	52	c. bc	b. r	8.4
	(Bettws-y-Coed ...)	-	60	48	bc	bc	2.7		(Weymouth ...)	0.18	62	52	bc	bc	5.5
England, E.	(Aberystwyth ...)	0.16	60	48	bc	bc	8.5	England, S.W.	(Teignmouth ...)	0.21	59	50	cp. op	bc	10.3
	(Skegness ...)	0.01	63	52	p.	bc.	11.7		(Torquay ...)	0.12	60	51	bc	b	10.2
	(Lowestoft ...)	-	62	53	c. bc	d. c. bc	11.6		(Paignton ...)	0.08	61	50	op. bc	bc	4.2
	(Felixstowe ...)	-	63	53	o. bc	b	11.6		(Weston-super-Mare ...)	0.47	61	49	c. bc	op. b.	

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.				Max.	Min.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
			Max.	Min.															
			24 HOURS ENDED 9 A.M. TO-DAY.																
Greenwich (Royal Obsy.) ...	%	%	69	44	36	In.	b	bc	b	Hr.	Dublin to 4 p.m.	In.	63	51	47	b	bc	c. b	Hr.
City (Bunhill Row) ...	*	*	*	*	*	*	*	*	*	13.8	Plymouth to 9 p.m.	0.05	60	49	*	bc	bc	bc	6.7
Westminster (St. James's Pk.)	50	64	65	50	44	0.02	r. bc	bc. r	bc	12.4	Darwen "	0.21	59	47	44	ow	b. t. r	ow	1.7
Camden Sq. (Brit. Rainfall)	58	60	68	46	42	0.01	op	bc	b	13.2	Manchester "	0.79	61	50	*	c. op	c	o. l. r	2.2
Hampstead (Reservoir) ...	*	72	63	49	36	0.01	bc	bc	bc	11.0	Birmingham "								
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore- noon.	After- noon.										
South Kensington ...	*	*	66	54	51	0.04	b. c. o	op. c	c. bc. d	* 11.3									
" " (Roof of M.O.)	61	52	67	54	*	*													

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

11th & 12th June 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 3.32 3.32	G.M.T. 11.52 11.52	G.M.T. 8.13 8.13
Greenwich ...	3.45 3.45	11.59 11.59	8.13 8.14
Wick ...	3.8 3.8	12.11 12.11	9.14 9.15
Valencia ...	4.23 4.23	12.40 12.40	8.58 8.58

NOTES ON YESTERDAY'S WEATHER.

During the past 24 hours the weather was fine in the extreme north, with over 14 hours of sunshine in the Hebrides. The conditions were very unsettled over Ireland, the south of Scotland and the north-west of England, with thunderstorms in many places. In the south-east of England the weather was fair as a whole, with over 12 hours of bright sunshine at most of our coastal stations. The highest maximum temperature was 66° at Kew Observatory. Wireless reports as far as 25° W., showed S.E. winds reaching gale force in the extreme western longitudes.

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.

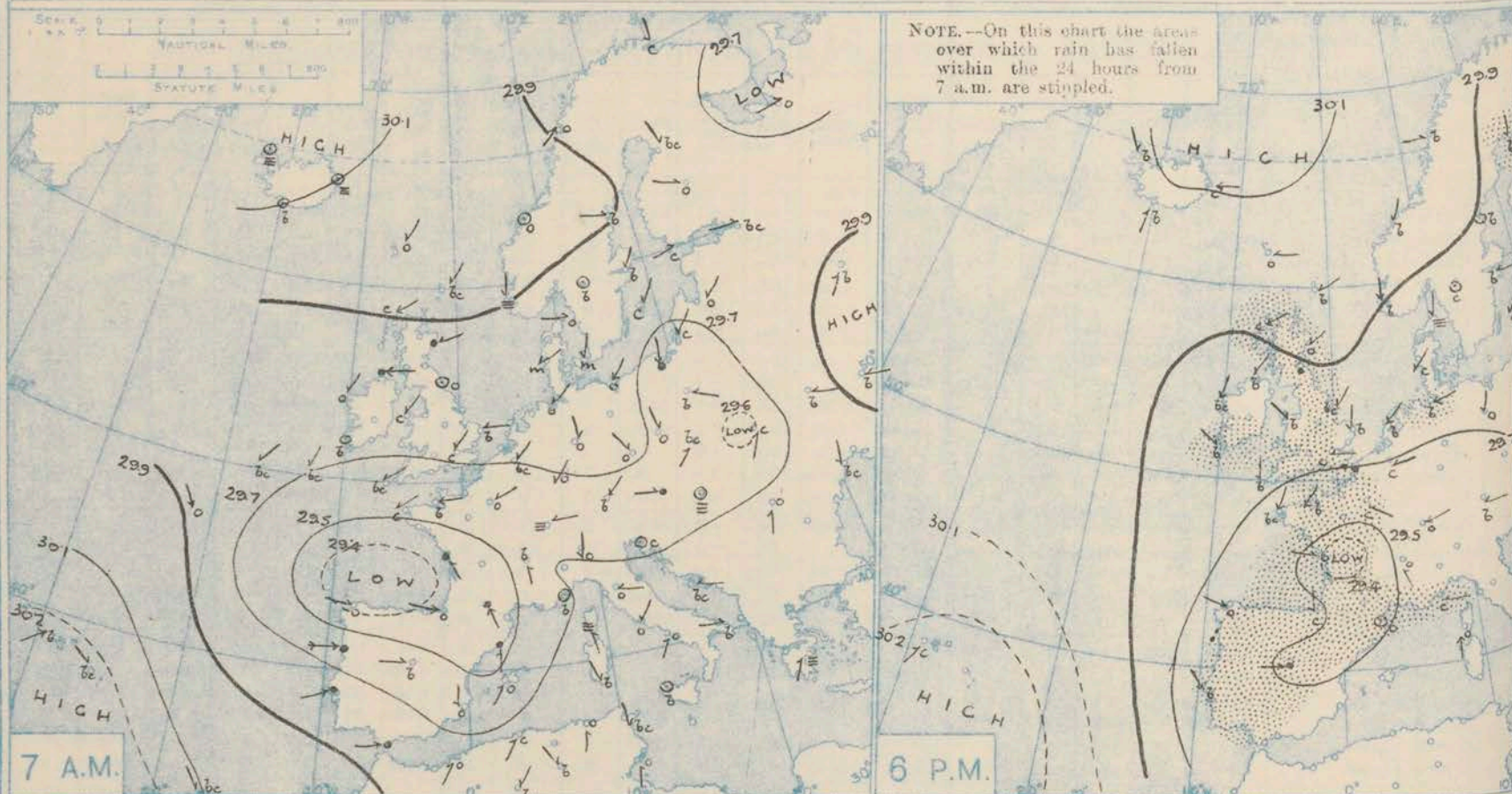
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers.

Wednesday,
12th June, 1912.

12th June, 1912.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 11th JUNE



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over France is dispersing, but there are indications of small irregularities of pressure over our

islands, which will keep the weather in an unsettled state generally.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

- 0 { a } Light or moderate winds,
between North East and South
East; variable weather, mainly
cloudy, with occasional rain;
moderate temperature.
- 1 { b }

- 2 { a }
b }
- 3 { Light or moderate winds
between North and East;
variable weather, mainly
cloudy, with occasional rain;
moderate temperature.
- 4 { a }
b }
- 5 {

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

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

NO WARNINGS ISSUED.

- 6 { a }
b } Same as Nos. 0 to 2.
- 7 { a }
b }

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

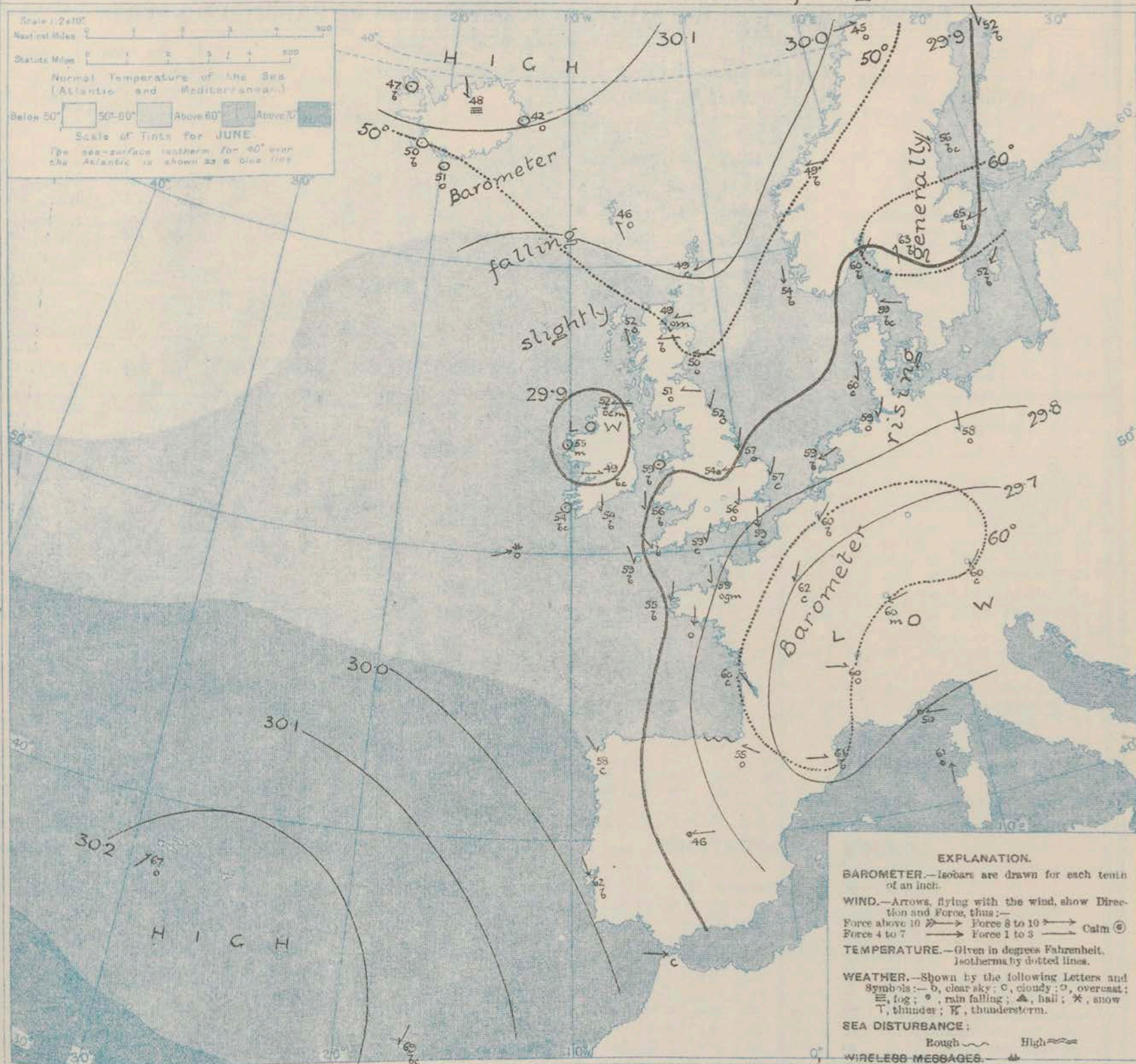
- 9 { a }
b } Variable breezes; mainly
cloudy, with occasional rain;
moderate temperature.
- 10 { a }
b }

11 WESTERN CHANNEL AND BAY.

St. Moderate or light Northwesterly or North Easterly winds; unsettled, occasional rain; swell.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 12TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large area of low pressure, with readings below 29.7 in. covers the greater part of France and southern Germany. Readings remain highest, above 30.1 in. in Iceland. Small local irregularities in pressure are shown over our islands.

Very light winds from the Eastward prevail over Scotland and the North of England. Over the southern part of the country the wind is Southerly to North-Easterly in direction, and rather stronger in force. The morning temperatures over

the British Isles range from 50° to 60° and the Continental readings are also between these limits for the most part. The weather is very variable, being generally fine in the west, but overcast in the south-east and again in the north. On the Continent conditions are unsettled over France and Germany, but fine in Scandinavia. The sea is smooth or slight generally.

DAILY WEATHER REPORT.

Wednesday, 12th June 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.	
June 12th, 7am	50	12	Arabic	H	29.93	.00	WSW	4-5	o										
" 11th 7am	49	17	do.	H	29.93	-.01	W	1-3	c										
" 7am	50	12	Aunonia	H	29.73	+.04	MNE	1-3	b										
" "	50	15	Campania	H	29.83	+.04	NE	1-3	bc										
" "	48	21	Arabic	H	29.89	+.02	WNW	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 ...	0.03	64	50	c.o.r.bc	o.thr.c	1.7	Margate ...	-	61	57	b	o	8.7
Stonehaven ...	0.29	56	42	dm	bcg	0.3	Deal ...	0.05	63	49	bc.cm	tr.d	7.7
St. Andrews ...							Littlestone ...						9.0
Carnoustie ...	0.06	57	48	o	c	1.5	Folkestone ...	0.04	64	53	b.bc.o	r.ber	8.7
England, N.W.							Hastings ...						
Harrogate ...	-	64	46	o.c.bc.b	b.bc	5.8	Bexhill-on-Sea ...		68	51	b	bc.gd	9.2
Scarborough ...		58	46	oe.c.b	o.cf.cb	4.9	Eastbourne ...		68	47	b.bc.og	o.bc.o	9.9
Blackpool ...		62	43	o.cm.b	b	10.0	Seaford ...		69	48	b	ow	9.5
Southport ...	0.02	62	44	bc.c.b	c.b	11.0	Brighton ...		71	50	c.bc.c	c.o	11.0
Buxton ...		65	37	bc	bc	9.5	Worthing ...		64	50	b	b.c	10.0
Douglas ...		62	48	b.b	b	12.0	Southsea ...		71	50	b.bc	bc.c.o	11.0
Wales.							Bournemouth ...		70	45	c.bc.	b	13.0
Rhyl ...	0.12	63	43	b	b	13.2	Weymouth ...		68	48	b.bc	bo	11.6
Colwyn Bay ...		63	44	b	b	10.8	Teignmouth ...		66	46	b	bc.	12.6
Llandudno ...		61	46	b	b	11.1	Torquay ...		67	50	b	b	11.9
Bettws-y-Coed ...		65	48	c.	bc.b	10.5	Paignton ...	0.02	67	47	b	b	9.5
Aberystwyth ...		61	45	c.b	b	13.5	Weston-super-Mare ...		68	44	b	b	
England, E.													
Skegness ...		64	54	b.bc.c	c.bc.c	12.7							
Lowestoft ...		59	52	b.bc.c	c.bc.c	12.8							
Felixstowe ...		64	48	b	bc.o	11.7							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.		Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.		Forenoon.	Afternoon.	
Greenwich (Royal Obs.) ...	48	85	71	54	0.06	b	bc.op	10.6
City (Bunhill Row) ...								8.6
Westminster (St. James's Pk.)	51	83	69	55	0.02	bc	bc	8.5
Camden Sq. (Brit. Rainfall)	48	85	73	54	0.05	bc	bc.op	9.3
Hampstead (Reservoir) ...		93	68	52	0.05	bc	bc.op	10.5
24 HOURS ENDED 6 P.M. YESTERDAY.								
South Kensington ...			69	50		bcbb	bc.c.o	7.6
" (Roof of M.O.)	49	85	69	51				

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.		Sunshine
		Max.	Min.	Night.	Forenoon.	
Dublin to 4 p.m.	-	64	47	44	bc	b
Plymouth to 9 p.m.	0.09	69	48	8	bc	bcg
Darwen "	0.30	63	43	40	o.thr	o
Manchester "	-	67	44	+	c.	o.b
Birmingham "	-	64	45	31	c	c

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

12th & 13th June 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.32	11.52	8.13
	3.32	11.53	8.14
Greenwich ...	3.45	11.59	8.14
	3.45	12.0	8.15
Wick ...	3.8	12.1	9.15
	3.8	12.12	9.16
Valencia ...	4.23	12.40	8.58
	4.23	12.41	8.59

NOTES ON YESTERDAY'S WEATHER.

During the past 24 hours slight rain fell in many parts of the country. Rather heavy rainfall occurred during the night in the south-east of England. Dungeness 0.35 in. Temperature reached 72° at Bath and Jersey, but Aberdeen and Slain did not exceed 55°. 15.7 hours of bright sunshine were recorded at Valencia, and apart from the Scottish districts, where the sky remained overcast for the greater part of the day, large amounts were experienced very generally.

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

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1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
13th June, 1912.

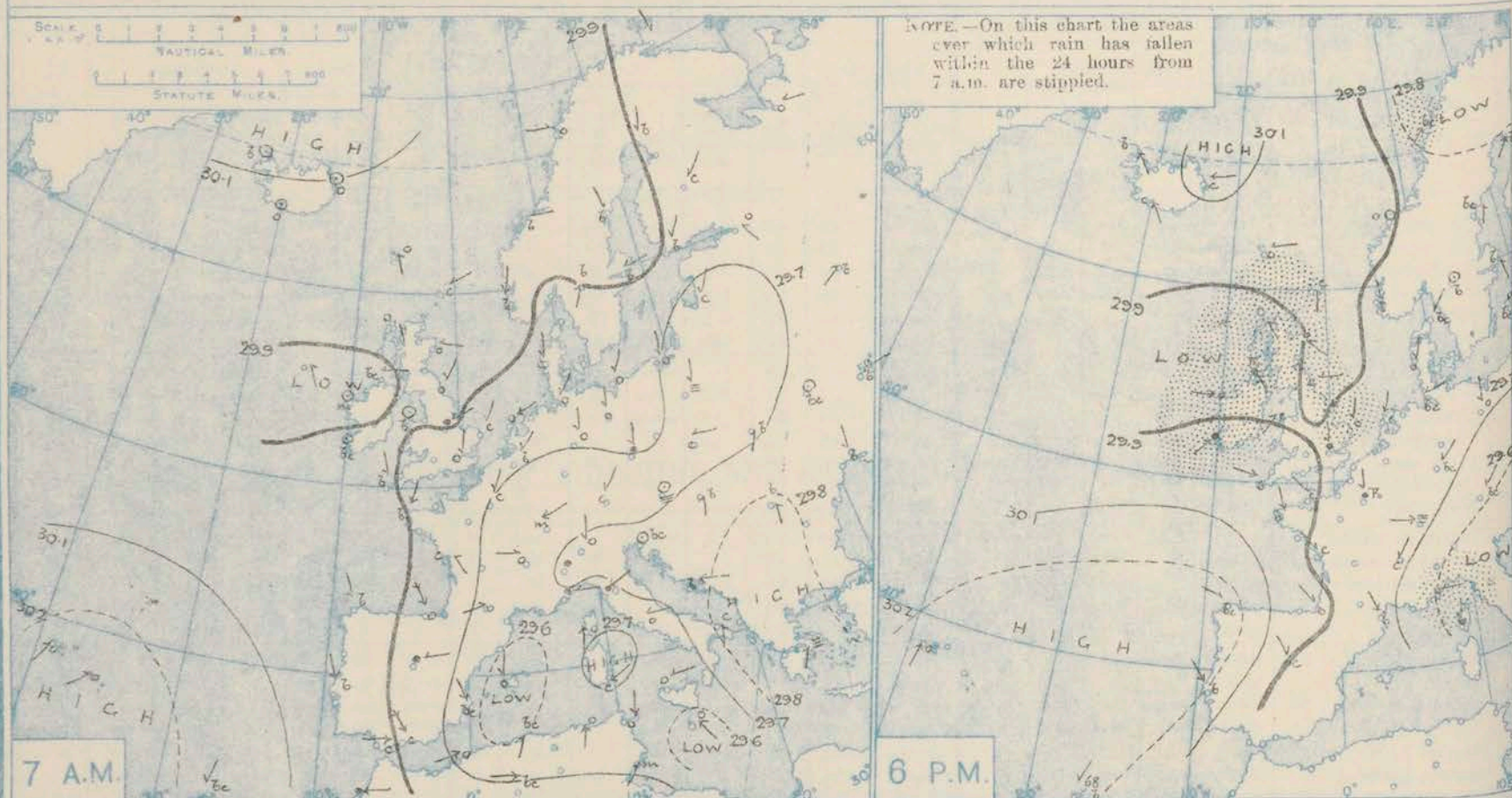
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.	
	Barom.	Temp.	Wind.		Weather.	Barometer.	Temp.	Wind.		Weather.	Sea (0 to 9).	Rain- fall.	Temp.		Weather.									
			At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.				Direc.	Force (0 to 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. 1 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 6 p.m.		Night. 6 p.m. to 7 a.m.
Lerwick ...	29.96	49	SSE	2	c	29.86	-0.02	48	-1	NNE	3	o	2	52	47	c	c	c.c	*					
Stornoway ...	29.86	56	SE	2	o	29.73	-0.02	52	0	NE	1	o	1	61	50	c.b.c	c.b.c	c.c	6.5					
Castlebay (Barra Isd.)	29.81	56	SSE	2	of	29.69	-0.00	52	-2	W	2	c	1	57	50	c.c	c.c	c.c	5.5					
Malin Head...	29.82	53	SE	1	thr	29.72	-0.00	50	-2	WSW	4	c.p.g	3	60	48	c.m	c.m	c.m	*					
Blacksod Point	29.82	55	W	4	o	29.79	+0.01	53	-2	W	5	o	4	62	50	c.m	c.m	c.m	*					
Valencia ...	29.92	57	SW	3	ap	29.93	-0.00	56	+2	WSW	5	c	5	63	54	c.b.c	c.b.c	c.c	5.9					
Roche's Point	29.95	62	W	4	b.c	29.93	*	53	-1	WSW	3	c	3	64	51	b.c	b.c	c	*					
Birr Castle ...	29.86	62	SW	4	c	29.84	*	51	+2	SW	3	o	*	62	48	c.p	c.p	c.p	8.0					
Donaghadee ...	29.85	59	SE	2	b.c	29.77	+0.01	52	-1	WNW	2	c	1	61	50	b.c	b.c	c	*					
Liverpool Obsy.	29.89	62	WSW	1	b	29.83	+0.01	54	0	W	4	b.c	3	66	53	b.c	b.c	c	5.2					
Holyhead ...	29.89	59	SW	3	b.c	29.82	-0.01	58	-1	W	5	b.c	4	66	52	b.c	b.c	c	*					
Pembroke (St. Ann's Hd.)	29.92	59	W	3	b	29.89	+0.02	55	-1	W	4	c.p	4	62	54	b.c	b.c	c	12.6					
Newquay ...	29.96	61	WNW	3	b	29.95	-0.00	58	0	W	4	og	2	62	55	b.c	b.c	c	14.4					
Scilly (St. Mary's)	29.97	60	WNW	4	b.m	29.97	-0.00	57	-2	WNW	4	c.m	4	64	54	b.c	b.c	c	13.1					
Jersey (St. Aubin)	29.93	61	WNW	3	c.m	30.01	*	58	-1	W	3	c.m	3	63	55	c.m	b.c	c	4.8					
Portland Bill	29.91	59	WSW	2	c	29.93	-0.00	56	-3	W	5	c	3	65	55	c	c	c	*					
Dungeness ...	29.80	62	WNW	4	or	29.88	+0.02	54	-5	W	2	o	2	65	52	c	c	c	*					
Dover ...	29.83	60	WNW	3	o	29.94	*	57	-3	WNW	1	c	3	67	51	b.c	b.c	c	9.0					
Wick ...	29.90	51	SE	3	b.c	29.76	-0.01	49	0	SE	3	f.d	3	53	48	c.m	b.c	c	*					
Nairn ...	29.83	60	-	0	b.c	29.70	*	51	-1	-	0	c	0	64	47	b.c	b.c	c	10.9					
Aberdeen ...	29.92	52	SE	3	o	29.74	-0.03	52	+2	SSE	2	o	2	54	50	d.f	c.m	c	0.0					
Leith ...	29.89	54	ESE	1	o	29.71	-0.04	52	+1	S	1	o	+	58	49	o	o	c	*					
North Shields	29.92	53	E	2	c	29.77	-0.02	52	0	S	1	c	2	55	49	o	c	c	0.0					
Spurn Head ...	29.90	53	NNE	4	r	29.81	-0.01	56	-1	WSW	3	c	3	57	50	c.m	c.m	c	*					
Yarmouth ...	29.86	56	N	2	o	29.85	-0.01	55	-2	W	2	o	2	61	52	c	c	c	0.8					
Clacton-on-Sea	29.84	61	N	1	o	29.87	-0.00	54	-5	W	2	o	1	67	51	c.b.c	c.o	c	5.3					
Nottingham...	29.91	57	NNE	2	c	29.82	*	56	+2	SW	3	b.c	+	59	46	r.d	r.o.c	c	0.3					
Bath ...	29.91	63	W	1	c	29.90	*	58	+1	WSW	3	o	+	68	52	o	b.c	-	3.2					
Oxford ...	29.93	56	NE	2	b.c	29.88	*	58	+2	SW	5	o	+	61	47	o.c	o.c	c	*					
London (Kew Obsy.)	29.88	57	N	2	or	29.90	-0.00	53	-3	WSW	1	b.c.m	+	60	49	c.m	c.m	c	0.0					
Isafjord...	30.06	57	SE	6	b	30.04	-0.00	47	0	-	0	b	o	*	*	*	*	*						
Reykjavik	29.91	59	W	4	b	30.04	+0.04	51	+1	S	3	o	+	*	*	*	*	*						
Vestmanna	30.00	54	SE	5	c	30.07	+0.03	45	-6	SSE	4	o	1	*	*	*	*	*						
Seydisfjord	30.12	51	E	4	c	30.15	+0.01	42	0	-	0	b	o	*	*	*	*	*						
Thorshavn	29.96	51	E	1	o	29.93	+0.02	46	0	ESE	4	o	+	*	*	*	*	*						
Haparanda	29.80	50	SW	4	b	29.63	+0.04	54	+2	W	2	b	+	57	45	*	*	*						
Hernösand	29.82	51	S	2	b.c	29.75	+0.01	57	+1	-	0	c	+	59	43	*	*	*						
Stockholm	29.85	60	SSE	2	b	29.77	-0.02	66	+1	SSW	2	c	+	70	52	*	*	*						
Wisby ...	29.82	53	NE	2	b.c	29.71	-0.04	57	+5	ESE	2	c	+	59	48	*	*	*						
Karlstad	29.82	68	-	0	b	29.77	-0.04	63	0	SW	4	c	+	71	57	*	*	*						
Färder (X'ania Fjord)	29.81	65	WSW	2	b.c	29.73	-0.02	61	+1	SSE	2	b	1	64	59	*	*	*						
Bodö ...	29.78	45	SW	5	b.c	29.73	-0.01	43	+2	W	7	b.c	4	48	39	*	*	*						
Christiansund	29.92	47	-	0	o	29.86	-0.01	48	-1	-	0	o	1	52	46	*	*	*						
Skudesnaes ..	29.86	52	NNW	4	b	29.76	-0.03	51	-3	NNW	6	b	2	57	48	*	*	*						
The Scaw (Skagen)	29.81	60	NE	2	b.c	29.73	-0.01	62	+3	SE	1	b.c	0	70	52	*	*	*						
Blaavands Huk	29.79	58	NNE	1	o	29.75	-0.01	59	-1	W	2	c	1	61	55	*	*	*						
Cuxhaven ...	29.79	64	E	2	b.c	29.76	-0.00	59	0	ESE	2	c	+	68	55	*	*	*						
The Helder ...	29.81	61	NNE	5	c	29.79	-0.00	56	-3	N	3	+	1	64	55	*	*	*						
Brussels ...	29.75	64	NNE	1	b	29.80	+0.02	57	-3	WNW	3	o	+	76	56	*	*	*						
Berlin ...	29.74	60	N	1	o	29.73	+0.01	58	0	NW	1	o	+	66	57	*	*	*						
Frankfurt ...	29.71	63	NE	1	b.c	29.70	+0.02	63	0	NE	1	c	+	73	55	*	*	*						
Munich ...	29.61	67	NE	3	b.c	29.65	-0.00	62	+2	NW	2	o	+	73	57	*	*	*						
C. Gris Nez...	29.82	58	N	4	o	29.90	+0.02	55	-4	W	3	o	3	64	54	*	*	*						
La Hève ...	29.87	67	NNE	2	m	29.95	*	55	-4	N	4	o	3	70	50	*	*	*						
Brest (St. Mathieu)	30.03	60	NNW	4	b	30.08	+0.01	57	+2	W	3	c	2	64	54	*	*	*						
Lorient (Bec Melen)	29.92	67	NW	4	b	30.04	*	57	-2	NW	4	c	3	68	52	*	*	*						
Rochefort (Ile d' Aix)	29.86	66	NW	3	c	30.06	*	59	-1	N	5	c	+	68	57	*	*	*						
Biarritz ...	29.97	62	NW	3	o	30.14	*	59	+4	NW	4	o	+	66	52	*	*	*						
Paris ...	29.75	71	NNE	3	o	29.90	+0.04	59	-3	NNW	3	o	+	78	57	*	*	*						
Belfort ...	29.69	64	W	4	m	29.75	*	60	0	WNW	6	o	+	77	54	*	*	*						
Lyons ...	29.72	66	NE	1	c	29.77	*	60	0	WNW	6	o	+	70	59	*	*	*						
Nice ...	29.60	56	E	3	r	29.55	+0.08	61	+8	E	5	o	+	61	53	*	*	*						
Perpignan ...	29.74	64	NW	4	b	29.78	+0.08	63	+2	NW	7	o	+	71	60	*	*	*						
Sanguinaire ...	29.63	60	N	3	r	29.89	*	60	-1	S	4	r	5	64	54	*	*	*						
Corunna (8 a.m.)	30.23	59	WNW	3	b.c	30.23	-0.00	54	-4	NW	1	b	2	59	50	*	*	*						
Lisbon (9 a.m.)	30.12	59	NW	7	b	30.15	+0.05	63	+1	N	4	b	5	68	57	*	*	*						
Gibraltar ...	29.96	63	SW	6	b.c	29.97	*	62	+1	W	4	b	+	*	*	*	*	*						
Azores (P. Delgada)																								
Azores (Horta)	30.26	68	SSW	4	o	30.22	+0.01	68	+1	SSW	4	o	2	73	66	*	*	*						
Madeira (Funchal)	30.21	68	NE	3	b	30.18	+0.02	68	-1	NE	3	b	3	72	55	*	*	*						

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes in pressure now in progress are slight. The depression off the west of Scotland will move towards the east, and as it does so the British

Isles will come more under the influence of the anticyclone in the south-west; the conditions will remain favourable to further depressions from the Atlantic.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

0 {
a } Wind light and variable,
b } becoming westerly; changeable,
some rain; temperature
1 } rather higher.

2 {
a } Moderate or light westerly
b } winds; fair generally, some
3 } showers; moderate temperature.

4 {
a } Moderate or fresh westerly
b } winds, fair generally, some
5 } showers; moderate
temperature.

FORECAST DISTRICTS.



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

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

NO
WARNINGS
ISSUED.

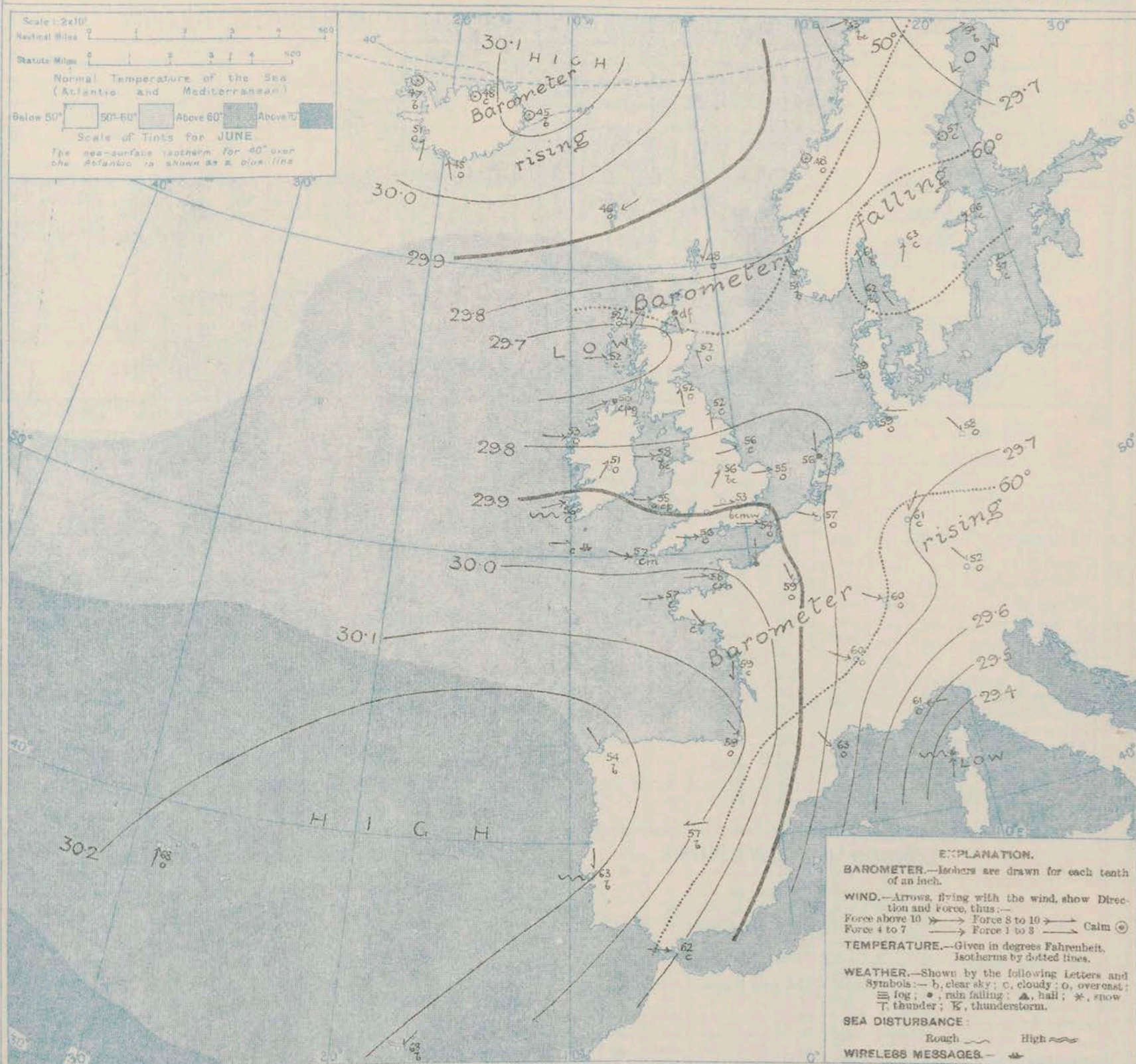
6 {
a } Moderate westerly or
b } North-westerly winds; fair
7 {
a } generally, some showers;
b } moderate temperature.
8 {
a } Moderate or fresh westerly
b } or North-westerly winds;
9 {
a } changeable, some rain;
b } moderate temperature.
10 {
a }
b }

11 WESTERN CHANNEL AND BAY.

Moderate westerly or North-westerly winds; sea slight; some showers, but mostly fair.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. THURSDAY, 13TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is highest in an anticyclone stretching from Spain towards the Azores, values reaching 30.2 in. at the latter. Values above 30 in. are also reported from Iceland. A shallow depression, with the lowest readings about 29.7 in., is shown off the west of Scotland.

The wind has become westerly over England and Ireland its force varying from light to fresh. The Scottish stations report light and rather variable breezes. Strong northerly or north-westerly

winds prevail in the south of France in the rear of a rather deep depression over the Gulf of Genoa. The temperature range from 50° to 58°. Showers are reported from St. Ann's Head and Malin Head, but generally the weather is fair over the British Isles except in the north-east of Scotland. Much cloud prevails over the continental portion of our area. The sea is slight or smooth in the English Channel and North Sea, moderate off Holyhead and Scilly.

DAILY WEATHER REPORT.

Thursday 13th June 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.	
June 12th 6 p.m.	55	9	Pretorian	H	29.80	-.00	SSE	4-5	r	June 13th 7 a.m.	50	9	Ascania	O	30.00	-.00	W	4-5	c
" " "	51	11	Laconia	O	29.90	-.05	SW	4-5	bc										
" " 7 a.m.	55	14	Pretorian	H	29.82	-.01	SE	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	0.01	65	44	c.bc.c	b.bc.op	3.3	England, S.E.	Ramsgate	0.02	62	56	b	b.o	4.0
	Stonehaven	0.01	55	43	me	m	0.0		Margate	0.01	62	56	b	b.o	4.4
	St. Andrews								Deal	0.03	66	56	op.bc	c	4.5
	Carnoustie	Trace	54	49	o	o	0.0		Littlestone	+	66	56	op.bc	c	5.3
England, N.E.	Harrogate		61	49	o.c	c.bc	0.3	England, S.W.	Folkestone	0.20	68	57	r.bc.b	b.bc.o	4.1
	Scarborough		58	51	o.c	ogr	0.0		Hastings	+	67	57	g.bc.od	g.c.o	1.4
	Blackpool		60	48	bcm	cm	9.8		Bexhill-on-Sea	0.08	69	57	g.bc.od	g.c.o	1.3
	Southport		63	48	bc.b	c.bc.o.c	7.5		Eastbourne		66	56	o.bc	og	0.0
England, N.W.	Buxton	0.05	59	46	bc	bc	2.2	England, S.W.	Seaford	0.04	68	56	r.g	rg	0.0
	Douglas		63	46	bc.b	b	8.5		Brighton	0.01	67	57	o.c.o.c	o	0.3
	Rhyl		63	44	b	b	9.5		Worthing	0.08	62	57	o	o.r	0.0
	Colwyn Bay		65	46	b	b	11.2		Southsea	0.35	59	56	o.	o.c.b	0.6
Wales.	Llandudno		67	47	b	b	12.0	England, S.W.	Bournemouth	1.10	65	55	r.o.c	c.bc	2.6
	Bettws-y-Coed		70	41	b	b	9.3		Weymouth		70	57	o.c.bc	bc	5.0
	Aberystwyth		63	47	b	b	13.0		Teignmouth		69	57	b	c.b	11.0
	Skegness	0.16	58	50	e.o	o	0.6		Torquay		70	53	b	bc.b	10.1
England, E.	Lowestoft		60	51	e.o	o	1.2	England, S.W.	Paignton		70	53	b	o.bc.b	8.2
	Felixstowe		62	54	bc	o	5.1		Weston-super-Mare		70	53	b	o.bc.b	8.2

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.			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.				In.	Max.	Min.	Min. on Grass.	Night.	Fore- noon.		After- noon.
			Max.	Min.																
			24 HOURS ENDED 9 A.M. TO-DAY.																	
Greenwich (Royal Obsy.) ...	%	%	66	50	42	0.17	o	or	o.b	0.2	Dublin to 4 p.m.	In.	69	48	45	b	bm.c	bc	13.4	
City (Bunhill Row) ...	87	66	*	*	*	*	*	*	*	0.1	Plymouth to 9 p.m.	-	69	51	*	bc	bc	bc	0.5	
Westminster (St. James's Pk.)	90	71	65	51	45	0.09	r	r	r.bc	0.0	Darwen	-	60	47	44	bc	ogt	o	2.3	
Camden Sq. (Brit. Rainfall)	91	68	67	48	46	0.11	o	or	c	0.0	Manchester	-	66	52	*	c	bc.c	o.bc	0.3	
Hampstead (Reservoir) ...	*	77	62	48	39	0.18	or	or	bc.m.c	0.0	Birmingham	0.17	62	53	46	r.o.c	o	o.c		
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore- noon.	After- noon.											
South Kensington ...	*	*	65	55	54	0.16	}	o	or	or	}	*	0.0							
" " (Roof of M.O.)	91	70	67	55	*	*														

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

13th & 14th June 1912	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 3.32 3.31	G.M.T. 11.53 11.53	G.M.T. 8.14 8.14
Greenwich	3.45 3.44	12.0 12.0	8.15 8.16
Wick	3.8 3.7	12.12 12.12	9.16 9.17
Valencia	4.23 4.22	12.41 12.41	8.59 8.59

NOTES ON YESTERDAY'S WEATHER.

During the past twenty-four hours rain occurred at most British stations, over $\frac{1}{2}$ in. being measured in the north of Ireland. The amounts of bright sunshine varied greatly at many stations the sky remained overcast throughout, while at others the amounts varied up to 14.2 hours at Newquay. Temperature reached 68° at Bath.

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.

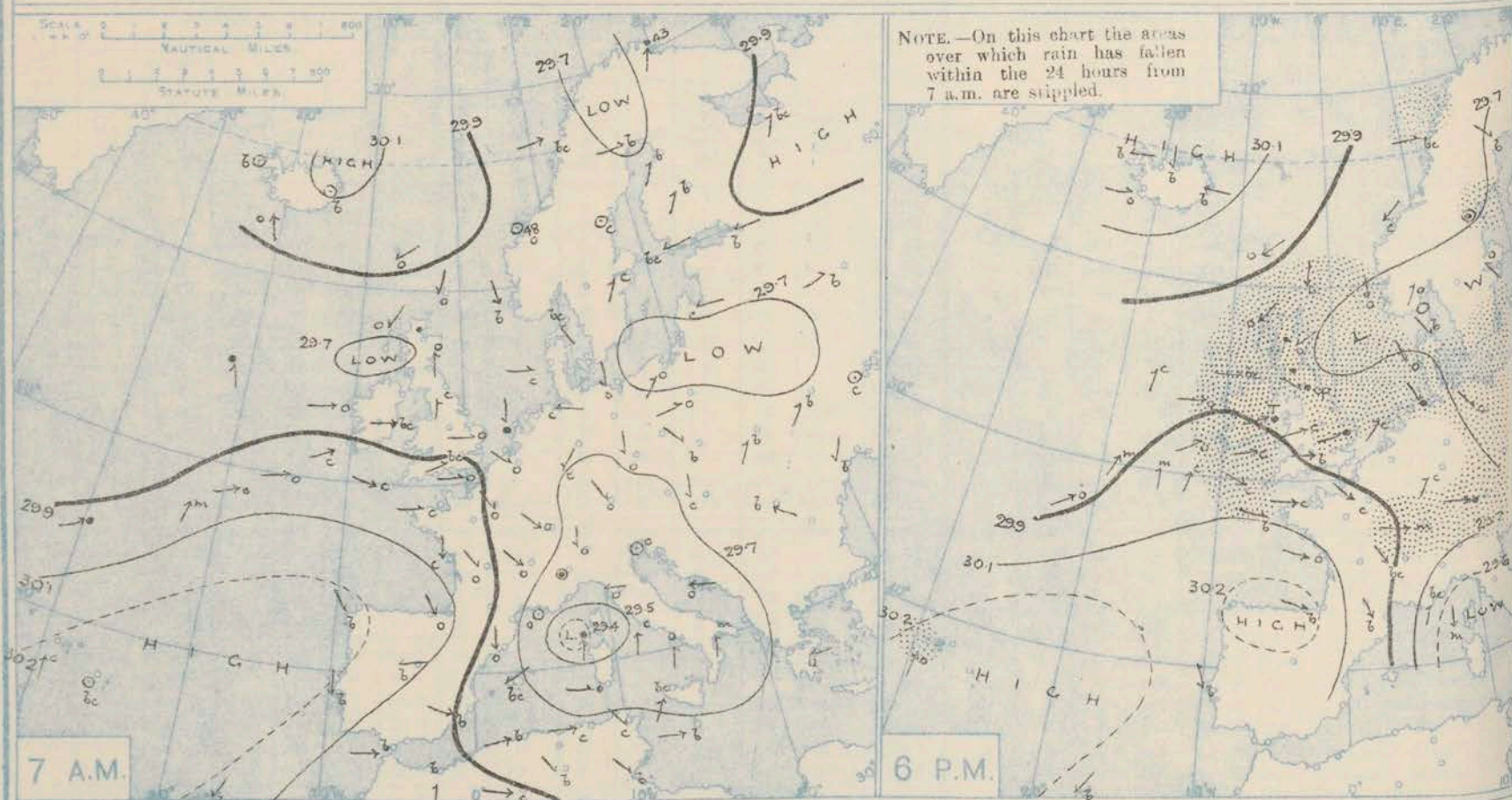
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,
11th June, 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.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.	Direc.	Force (0 to 12).	Weather.			Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.					
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.																									

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The anticyclones over Iceland and Spain maintain their positions, and our islands are thus exposed to the advance of further

low pressure systems from the Atlantic. Little change in the general conditions is to be expected.

FORECASTS FOR THE 24 HOURS NOON FRIDAY

TO NOON SATURDAY

0 { Wind mainly North Easterly or Northerly, light or moderate; cloudy or dull, some rain; cool.

1 { Variable winds, light; changeable, some rain;

2 { cool.

3 { Wind between West and South West, light or moderate, fresh in places; mostly fair, some local showers, little change of temperature.

FORECAST DISTRICTS.



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

Signals hoisted yesterday. Signals hoisted this morning.

South Coast. North Coast.

NO WARNINGS ISSUED.

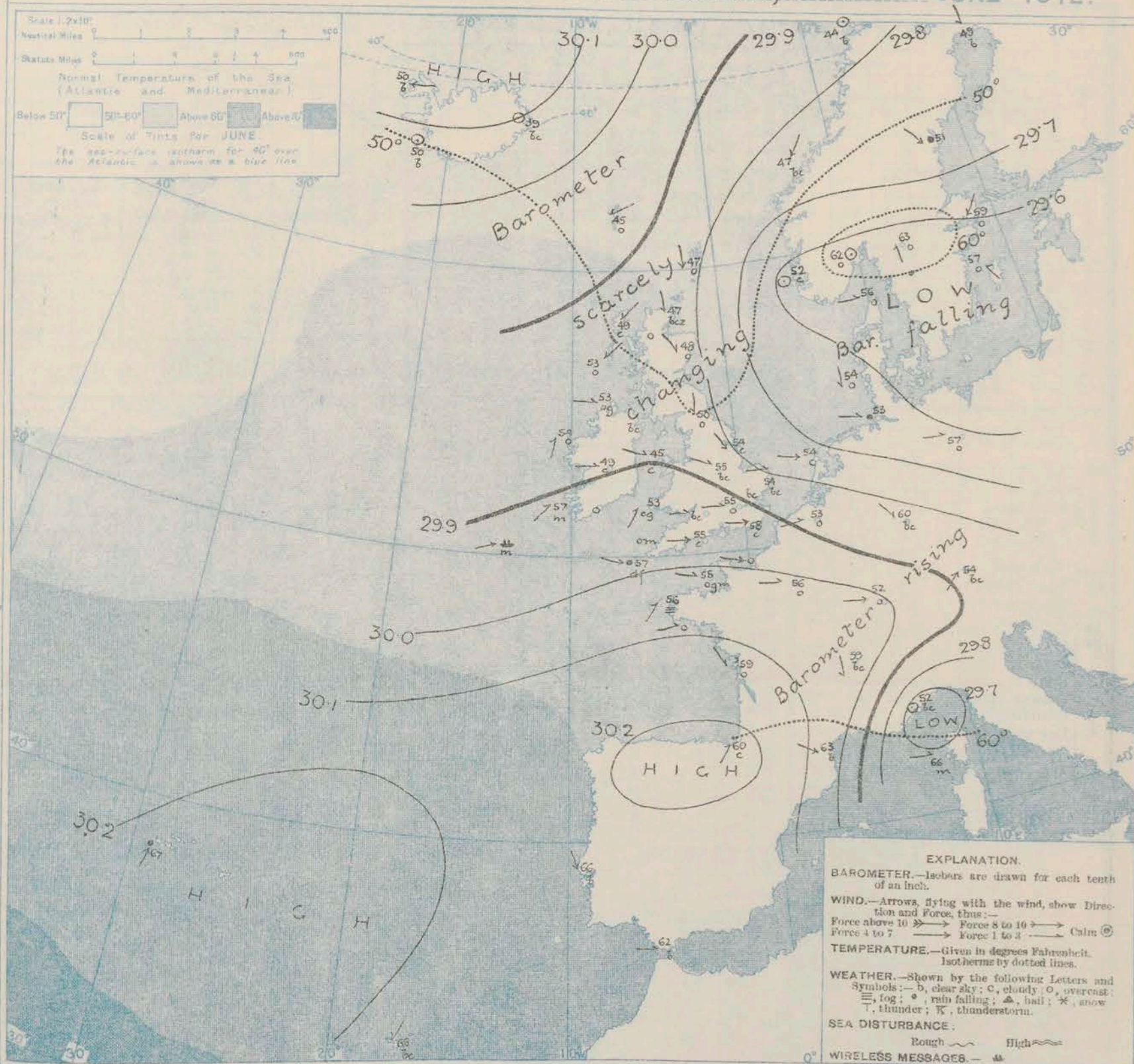
6 { Same as Nos 1 and 2.

7 { Wind between West and South, light or moderate, fresh in places; changeable, some showers, fair at times; moderate temperature.

10 { Westerly and South West, moderate or fresh; sea slight or moderate; some showers otherwise fair.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. FRIDAY, 14TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclone, with readings above 30.2 ins., extends from the Azores to Spain, and pressure is also high, above 30.1 ins., in Iceland. A low pressure system, readings below 29.6 ins., covers the Baltic and from it a trough of low pressure extends westward over the British Isles.

The wind is generally Westerly in direction over England, Ireland and the north of France and Germany, its general force is moderate, fresh in places. Further to the north we find variable to

Southerly or North-Easterly winds, of little force. Temperature is below 50° at many Scottish stations, further south the readings range up to 58°. Fair weather prevails in the southeast of England and the Midlands, but over the greater part of our islands it is dull, with local showers. Fog is reported from the mouth of the Channel. The sea is rather rough off Spurn Head, moderate to slight elsewhere.

DAILY WEATHER REPORT.

Friday 14th June, 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.	
					In.	In.		(0-12).							In.	In.		(0-12).	
June 14th 7am	50	12	<u>Baltic</u>	H	30.02	.00	WSW	4-5	m	June 13th 7am	48	21	<u>Baltic</u>	H	29.96	-.04	SSW	4-5	m
" 13th 6pm	50	17	<u>do</u>	H	29.99	+.01	SW	4-5	m	" " "	54	20	<u>Virginian</u>	H	29.72	+.01	SSE	1-3	r
" " "	48	21	<u>Laconia</u>	O	29.91	+.04	WSW	4-5	o	" " "	50	14	<u>Montfort</u>	H	30.02	+.03	WSW	4-5	o
" " "	55	15	<u>Virginian</u>	H	29.86	+.02	SSW	1-3	c										
" " "	50	10	<u>Montfort</u>	H	30.03	-.02	SSW	4-5	c										
" " "	50	12	<u>Ascania</u>	O	29.97	-.04	S	1-3	m										
" 7am	44	29	<u>Oceanic</u>	H	29.97	+.04	WSW	4-5	r										
" " "	49	17	<u>Laconia</u>	O	29.97	-.01	WSW	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.		In.					Hr.	England, S.E.		In.					Hr.
{ Oban ...		0.13	56	50	bc. cl.	ep. bc.	3.0	{ Ramsgate ...		0.05	68	53	bc.	cp. o.	6.1
{ Stonehaven ...		0.11	52	48	mr.	bc.	0.3	{ Margate ...		0.10	70	52	o. bc.	cp. ov.	5.4
{ St. Andrews ...		0.09	58	49	c.	bc.	1.7	{ Deal ...		0.02	68	52	c. o.	o. b. o.	7.0
{ Carnoustie ...		0.10	61	49	ep. bc.	c. bc.	5.4	{ Littlestone ...		0.02	68	52	c. o.	o. b. o.	9.5
Eng. N.E.		*	62	50	o. c.	o. cr. f.	1.4	{ Folkestone ...		0.02	64	50	b.	b. o. b.	8.7
{ Harrogate ...		0.08	60	50	or. c.	c.	9.7	{ Hastings ...		0.07	62	51	b.	bc.	12.0
{ Scarborough ...		0.11	60	51	o. bc. b.	c. bc.	9.0	{ Bexhill-on-Sea ...		0.04	60	50	b.	b.	10.2
England, N.W.		0.06	59	50	c.	cp. c.	3.5	{ Eastbourne ...		0.07	64	51	b.	bc.	9.1
{ Blackpool ...		0.09	62	52	b. r.	b. bc.	9.6	{ Seaford ...		0.04	64	51	c. bc. c.	o. c. bc.	11.0
{ Southport ...		0.07	62	56	p. bc. b.	b.	9.0	{ Brighton ...		0.04	64	51	c. bc. c.	c. b.	10.2
{ Buxton ...		0.04	59	54	bc.	or.	2.0	{ Worthing ...		0.04	64	51	c.	c.	2.5
{ Douglas ...		0.04	59	54	bc.	or.	2.0	{ Southsea ...		0.04	64	51	c.	c.	0.3
Wales.		0.02	64	50	bc. c.	op. c. o.	4.9	{ Bournemouth ...		0.04	64	51	c.	c.	0.7
{ Rhyl ...		0.02	64	50	bc. c.	op. c. o.	4.9	{ Weymouth ...		0.04	64	51	c.	c.	0.3
{ Colwyn Bay ...		0.02	64	50	bc. c.	op. c. o.	4.9	{ Teignmouth ...		0.04	64	51	c.	c.	0.3
{ Llandudno ...		0.02	64	50	bc. c.	op. c. o.	4.9	{ Torquay ...		0.04	64	51	c.	c.	0.3
{ Bettws-y-Coed ...		0.02	64	50	bc. c.	op. c. o.	4.9	{ Paignton ...		0.04	64	51	c.	c.	0.3
{ Aberystwyth ...		0.02	64	50	bc. c.	op. c. o.	4.9	{ Weston-super-Mare ...		0.04	64	51	c.	c.	0.3
England, E.		0.02	64	50	bc. c.	op. c. o.	4.9								
{ Slegness ...		0.02	64	50	bc. c.	op. c. o.	4.9								
{ Lowestoft ...		0.02	64	50	bc. c.	op. c. o.	4.9								
{ Felixstowe ...		0.02	64	50	bc. c.	op. c. o.	4.9								

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 6 P.M. YESTERDAY.	
Greenwich (Royal Obs.) ...	46	66	71	48	41	-	bc. p.	bc. b.	9.6
City (Rushall Row) ...	*	*	71	48	41	-	bc.	bc.	8.8
Westminster (St. James's Pk.)	53	71	63	50	45	-	bc.	bc.	9.4
Camden Sq. (Brit. Rainfall)	53	66	69	48	45	-	bc.	c.	7.8
Hampstead (Reservoir) ...	*	74	66	47	40	-	bc. p.	bc.	9.5
South Kensington ...	*	*	68	50	44	Trace	c. bc.	c.	8.5
" (Roof of M.O.)	54	66	68	50	*	*	c. bc.	c.	8.5

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.	0.19	61	50	47	cp. p.	o. cp.	9.3
Plymouth to 9 p.m.	0.01	63	53	*	o. bc.	bc.	6.1
Darwen "	0.26	59	49	46	o. c.	cl. r.	8.3
Manchester "	0.04	61	50	*	op.	c.	
Birmingham "							

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

14th & 15th June 1912.	Sunrise.	Noon.	Sunset.
Yarmouth ...	G.M.T. 3.31	G.M.T. 11.53	G.M.T. 8.15
Greenwich ...	3.44	12.0	8.16
Wick ...	3.7	12.12	9.17
Valencia ...	4.22	12.41	9.0

NOTES ON YESTERDAY'S WEATHER.

During the past twenty-four hours the weather over the British Isles was unsettled as a whole, showers in most parts of the Country, with a few local thunderstorms. Temperature touched 70° in the south-east. The amounts of bright sunshine varied greatly, they range from less than 1 hour in the south-west to over 13 hours at Liverpool.

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.

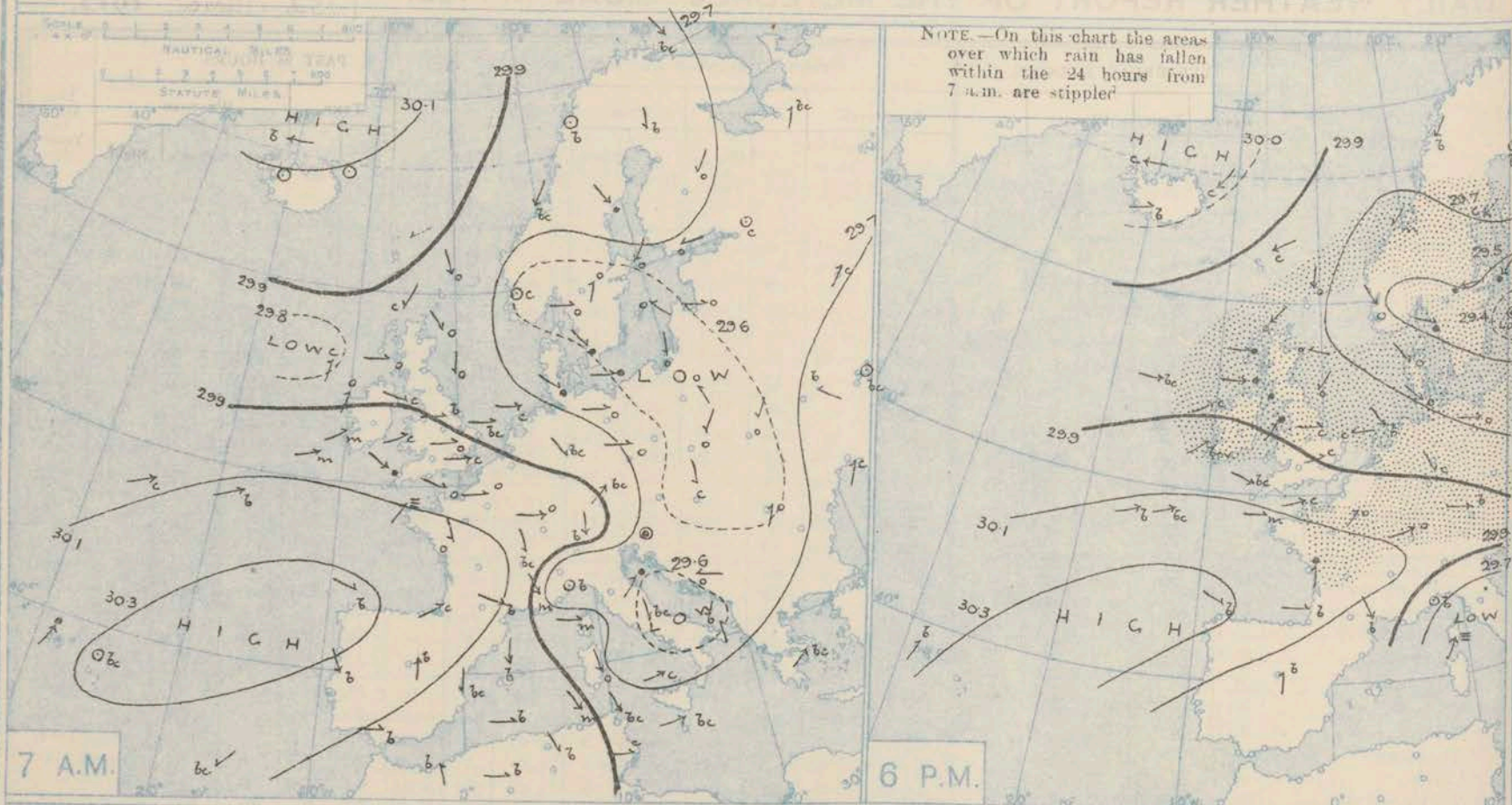
Saturday,
15th June, 1912.

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.				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.
		In.	"	"	"	"	In.	In.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	Hours
BRITISH ISLANDS.	Lerwick ...	29.76	48	N	4	o	29.67	-0.03	47	0	NNW	4	e	4	0.01	49	43	o	o	cpq	*		
	Stornoway ...	29.78	49	ENE	4	o	29.75	+0.02	48	-1	NE	3	o	3	0.02	54	46	2.0	o.c.o	op	3.0		
	Castlebay (Barra Isd.)	29.73	52	W	3	r	29.72	0.00	51	-2	NNE	2	c	1	0.14	58	48	op.om	or	nd.ac	0.6		
	Malin Head...	29.73	54	W	5	omq	29.70	+0.01	52	-1	W	5	omq	4	0.34	58	50	bc	omq	omq	*		
	Blacksod Point	29.86	57	SW	5	c	29.82	-0.02	56	+2	SW	4	o	3	Trace	60	51	om	om	om	*		
	Valencia ...	30.00	59	WSW	4	bcw	29.94	-0.06	53	-4	SSW	3	o	4	0.07	59	51	om.p.c	bcw	cp	0.1		
	Roche's Point	29.96	62	NW	4	b	29.97	*	54	0	SW	2	o	2	0.02	64	51	om.b.c	bc.b	b.op	*		
	Birr Castle ...	29.88	59	SW	5	bc	29.87	*	54	+5	SW	2	bc	*	0.04	62	47	cp	bc	bc	6.2		
	Donaghadee ...	29.78	55	S	2	r	29.79	+0.02	53	+2	WSW	4	bc	2	0.27	63	50	bc	om	cp.o.bc	*		
	Liverpool Obsy.	29.82	57	WNW	1	o	29.83	+0.02	53	-1	W	6	b	4	0.07	61	51	bc	bcp	bc	9.6		
	Holyhead ...	29.82	55	SW	3	b	29.87	+0.01	54	-1	W	4	c	3	0.05	63	50	r.cpm	b	cm	*		
	Pembroke (St. Ann's Hd.)	29.88	57	WSW	6	b	29.95	+0.03	54	+1	W	4	cg	4	Trace	59	53	cg	cp	bcw	2.8		
	Newquay ...	29.97	59	WSW	4	b	30.02	+0.02	58	+3	W	4	bc	3	Trace	61	55	o	cp.m.b	b.bc	2.4		
	Scilly (St. Mary's)	30.02	59	WNW	5	bcw	30.05	+0.01	56	-1	W	4	cm	4	-	62	53	m	bcw	ogm	3.3		
	Jersey (St. Aubin)	30.04	59	WSW	4	cm	30.07	*	58	+3	W	5	bm	4	0.02	60	54	om.og	ogm	odp.bm	1.7		
	Portland Bill	29.94	58	W	4	c	29.97	+0.01	56	+1	W	5	bc	4	-	59	54	bc	om	c.bc	*		
	Dungeness ...	29.89	59	SW	5	c	29.89	+0.04	59	+1	W	5	bc	5	-	63	53	cp	c	c.bc	*		
	Dover ...	29.89	60	SW	4	bc	29.89	*	56	-1	WNW	4	bc	3	-	63	52	b.bc	bc.b.c	c.o.b.c	8.6		
	Wick ...	29.77	47	ENE	2	c	29.71	0.00	48	+1	NNE	2	bc	2	-	50	44	bc.c	c	c.bc	*		
	Nairn ...	29.77	51	E	1	c	29.71	*	47	0	-	0	o	1	0.02	52	44	c	cg	p.o	0.2		
	Aberdeen ...	29.77	50	ESE	1	o	29.71	+0.01	49	+1	NNW	2	o	2	Trace	54	45	o	c.o	op	0.1		
	Leith ...	29.77	52	NE	1	o	29.70	+0.03	48	-2	E	1	o	*	0.19	55	48	o	og	opg	*		
	North Shields	29.79	52	NE	2	o	29.70	0.00	50	0	SW	3	c	3	0.09	55	48	o	or	or.c	0.9		
	Spurn Head ...	29.81	54	SSE	4	bc	29.73	0.00	56	+2	W	7	c	6	0.12	59	50	cg	cg	cp.r.bq	*		
Yarmouth ...	29.86	56	E	2	c	29.78	+0.04	55	+1	W	4	bc	2	0.03	62	51	bc.c	c	op.c.l	6.8			
Clacton-on-Sea	29.86	66	W	2	bc	29.85	+0.04	57	+2	W	4	bc	4	-	67	53	bc	bc	bc	9.1			
Nottingham...	29.81	63	W	2	c	29.82	*	54	-2	W	5	bc	*	0.11	66	51	bc	bc.c	c.o.c	10.0			
Bath ...	29.92	61	W	2	o	29.95	*	56	0	W	4	b	*	-	66	51	b	o	-	4.2			
Oxford ...	29.87	58	SW	2	bc	29.92	*	58	0	W	6	b	*	-	67	49	b	bc.c	c.bc	*			
London (Kew Obsy.)	29.89	64	WSW	3	c	29.92	+0.03	56	+1	WSW	4	b	*	-	67	52	o.c.b.c	w.b.c	c.b.c.b.c	8.5			
ICELAND & FAEROE.	Isafjord...	30.08	51	E	6	c	30.02	0.00	44	-6	-	0	c	*	-	*	*	*	*	*	*		
	Reykjavik ...	29.93	59	N	5	b	29.93	0.00	50	0	E	1	c	*	-	*	*	*	*	*	*		
	Vestmanna ...	30.01	53	WSW	2	b	29.98	-0.01	47	-3	-	0	b	o	-	*	*	*	*	*	*		
	Seydisfjord	30.02	51	NE	4	c	30.05	0.00	43	+4	NE	3	o	*	-	*	*	*	*	*	*		
	Thorshavn ...	29.89	45	ENE	5	c	29.84	-0.01	46	+1	NE	3	c	*	-	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda ...	29.81	55	-	0	b	29.75	-0.04	54	+5	E	6	o	*	-	63	45	*	*	*	*		
	Hernösand ...	29.71	50	NE	6	c	29.32	-0.02	48	-3	NE	8	r	*	0.47	52	45	*	*	*	*		
	Stockholm ...	29.43	52	NE	4	r	29.09	+0.01	52	-7	SW	2	o	*	0.99	63	50	*	*	*	*		
	Wisby ...	29.35	51	-	0	r	29.25	+0.04	52	-5	SSW	4	o	*	0.75	61	52	*	*	*	*		
	Karlstad ...	29.50	57	E	6	r	29.17	-0.08	49	-14	NNE	4	r	*	0.39	72	46	*	*	*	*		
	Færdø (X'ania Fiord)	29.47	59	WSW	5	c	29.23	-1.0	53	-9	NNW	5	r	2	0.24	66	52	*	*	*	*		
	Bodø ...	29.80	48	NE	4	b	29.69	-0.01	55	+11	E	2	b	1	-	55	41	*	*	*	*		
	Christiansund	29.62	49	NE	3	m	29.48	-0.02	48	+1	-	0	f	2	0.08	52	46	*	*	*	*		
	Skudesnaes ..	29.52	53	NW	4	o	29.37	-0.04	51	-1	NNW	6	o	2	-	55	48	*	*	*	*		
	The Seaw (Skagen)...	29.49	53	W	3	r	29.24	-0.08	53	-3	WNW	4	r	1	0.47	57	50	*	*	*	*		
GERMANY, &c.	Blaavands Huk	29.64	51	NW	3	o	29.47	-0.06	51	-3	WNW	5	o	3	Trace	53	48	*	*	*	*		
	Cuxhaven ...	29.70	53	NW	5	o	29.59	-0.06	54	+1	WSW	3	c	*	0.12	59	50	*	*	*	*		
	The Helder ...	29.84	55	W	3	b	29.67	+0.01	55	+1	W	7	c	4	0.08	57	48	*	*	*	*		
	Brussels ...	29.91	57	WSW	2	c	29.85	+0.01	57	+4	W	3	r	*	-	66	53	*	*	*	*		
	Berlin ...	29.67	58	W	4	o	29.69	-0.01	55	-2	W	5	c	*	0.16	64	52	*	*	*	*		
	Frankfurt ...	29.90	59	NW	1	c	29.81	-0.04	57	-3	SW	4	o	*	0.24	64	54	*	*	*	*		
	Munich ...	29.97	56	W	5	b	29.95	-0.01	57	+3	SW	6	o	*	0.12	61	50	*	*	*	*		
FRANCE.	C. Gris Nez...	29.89	57	WSW	5	bc	29.90	+0.04	55	0	WSW	5	b	4	-	61	54	*	*	*	*		
	La Hève ...	29.99	57	SW	1	o	29.98	*	55	0	W	5	b	5	-	66	52	*	*	*	*		
	Brest (St. Mathieu)	30.12	59	W	3	om	30.16	+0.02	58	+2	WNW	4	b	2	-	61	56	*	*	*	*		
	Lorient (Bec Meien)	30.05	59	W	4	o	30.10	*	57	+2	W	4	c	4	-	70	54	*	*	*	*		
	Rochefort (Ile d'Aix)	30.16	60	W	4	m	30.19	*	59	0	NW	4	o	*	0.03	66	59	*	*	*	*		
	Biarritz ...	30.26	63	W	2	b	30.24	*	58	-2	SW	3	o	2	-	64	55	*	*	*	*		
	Paris ...	30.02	60	W	2	o	30.03	+0.03	61	+5	WNW	3	c	*	0.04	64	56	*	*	*	*		
	Belfort ...	30.09	54	WSW	7	o	30.05	*	54	+2	WSW	7	r	*	0.08	61	48	*	*	*	*		
SPAIN, PORTUGAL &c.	Lyons ...	30.14	57	NNW	1	o	30.16	*	60	+1	S	1	o	*	-	65	54	*	*	*	*		
	Nice ...	29.71	72	-	0	b	29.95	+1.0	71	+19	-	0	b	2	-	81	61	*	*	*	*		
	Perpignan ...	30.06	73	NW	5	b	30.15	+0.01	66	+3	NW	4	b	4	-	76	55	*	*	*	*		
	Sanguinaire ...	?	64	SW	4	f	29.95	*	67	+1	S	4	f	5	-	73	54	*	*	*	*		
	Corunna (8 a.m.)	30.32	61	WNW	1	b	30.24	0.00	61	+1	NW	1	f	3	-	63	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 JUNE



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The south-western part of the country will come under the influence of the anticyclone situated over the Bay. In the north small secondary depressions will

cause a continuance of very unsettled conditions, while our eastern districts are likely to feel the effects of a deep depression centred over Sweden.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

0 { Kind light to fresh, mainly
1 { Southerly; some rain, much
cloud; cool.

2 { Fresh or strong winds,
between North and West;
changeable, some showers;
rather cool.

4 { Fresh Westerly or South Westerly
winds; fair generally;
moderate temperature.

5 { Fresh or strong Westerly winds;
fair generally, some showers
later in the east; moderate
temperature.

FORECAST DISTRICTS.



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

Signals hoisted yesterday
South Cone
North Cone

Signals hoisted this morning.
South Cone
North Cone
NO WARNINGS ISSUED.

6 { Light or moderate variable
winds, much cloud, some rain;
cool.
7 { Fresh Westerly winds; fair
intervals, some showers;
rather cool.

8 { Moderate or fresh Westerly
winds; fair generally;
moderate temperature.

9 { Moderate to fresh winds
from between South West and North
West; unsettled, some rain; cool.

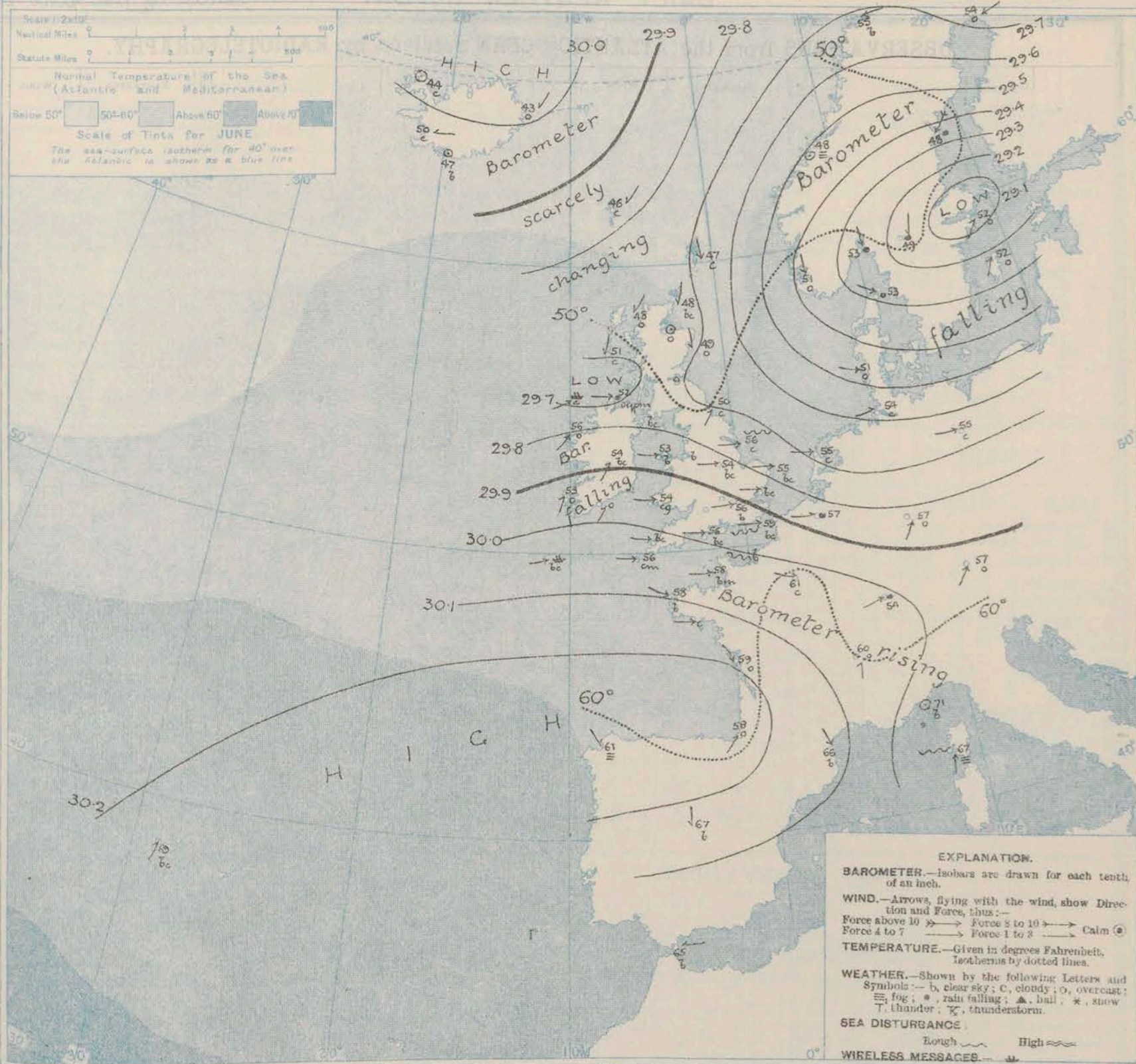
10 { Moderate Easterly or South
Easterly winds; fair as a
whole, some showers; moderate
temperature.

11 WESTERN CHANNEL AND BAY.

Moderate or fresh Westerly
winds; fair generally;
moderate sea.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. SATURDAY, 15TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A deep depression covers Scandinavia, the barometer having fallen to below 29.1 in. at Stockholm. An anticyclone, with readings above 30.2 in., extends from the Azores to the south of France, and readings are also above 30.0 in. over Iceland. A shallow depression is shown off the north of Ireland.

Fresh to strong westerly winds prevail over the southern half of the British Isles and the North Sea, and also over the north of France and Germany and the south of Scandinavia. A north-easterly gale prevails in the north of the Gulf of Bothnia. Temperature

remains low over Scotland, and moderate over England; the morning readings range from 47° at Slain to 59° at Dringness. Rather cool weather prevails over the Continent. There has been a sharp fall of temperature in Scandinavia. The sky is overcast at most of our northern stations, with showers in the north of Ireland, but further to the south the weather is fair or fine. The conditions are very unsettled over the Continent, except in the western part of France. The sea is moderate to rather rough on our south and south east coasts, slight in the north, moderate in the Irish Sea.

DAILY WEATHER REPORT.

Saturday, 15th June 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.	
June 14th 6pm	48	12	Oceanic	H	30.19	+0.1	WSW	4-5	bc.	June 14th 7am	55	12	Montrose	O	29.77	-0.7	SSW	1-3	c
" " "	48	15	Philadelphia	H	30.03	-0.1	WSW	4-5	b	" " "	47	26	Laconia	O	30.03	-0.2	WSW	4-5	c
" " "	55	16	Montrose	O	29.77	+0.5	W	6-7	bc	" 15th "	55	9	Megantic	H	29.65	0.0	WSW	6-7	c
" " 7am	47	18	Oceanic	H	30.18	+0.1	WSW	4-5	b										
" " "	51	13	Montcalm	O	29.86	+0.1	W	4-5	c										
" " "	50	13	Dominion	O	29.98	+1.1	W	4-5	c										
" 15th "	49	10	Philadelphia	H	29.90	-0.1	WSW	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	0.04	50	48	c	c	0.1	England, S.E.	Hr.	Ramsgate	0.07	67	51	*	*	*	11.9
	Stonehaven	0.05	55	45	bcg	g.c	0.3			Margate	0.07	67	51	*	*	*	11.9
	St. Andrews	0.03	52	48	o	r	0.0			Deal	0.02	67	49	o. bc	bc. c	6.0	6.0
	Carnoustie	0.03	52	48	o	r	0.0			Littlestone	0.02	67	49	o. bc	bc. c	6.0	6.0
Engl. N.E.	Harrogate	0.03	63	47	c. bc. c	bc. b	7.0	England, S.W.	Hr.	Folkestone	0.02	66	49	o. b	b. o	8.7	8.7
	Scarborough	0.03	57	50	o	o	0.1			Hastings	0.02	66	49	o. b	b. o	8.7	8.7
	Blackpool	0.03	60	52	c	c. op	9.4			Bexhill-on-Sea	0.02	64	50	o. bc	bc	9.3	9.3
	Southport	0.03	61	53	bc. b	bc. o	9.5			Eastbourne	0.02	62	52	o. bc	bc	9.3	9.3
England, N.W.	Buxton	0.03	60	48	bc	bc	10.0	England, S.W.	Hr.	Seaford	0.02	60	54	c. b	b. c	8.6	8.6
	Douglas	0.01	61	48	b	bc. p	9.4			Brighton	0.02	63	52	c. bc. c	c	8.9	8.9
	Rhyl	0.01	61	52	b. c	o	8.6			Worthing	0.02	64	50	b	c	4.2	4.2
	Colwyn Bay	0.01	64	51	b. bc	bc	6.6			Southsea	0.02	63	53	c. b. bc	c. bc	0.4	0.4
Wales.	Llandudno	0.01	63	51	bc	op	7.8	England, S.W.	Hr.	Bournemouth	0.02	62	51	o	o	2.2	2.2
	Bettws-y-Coed	0.01	64	51	b	bc. c	6.0			Weymouth	0.02	64	55	o. c. bc	bc. c	1.2	1.2
	Aberystwyth	0.01	59	54	bc	c. o	4.0			Teignmouth	0.02	66	54	p. c. bc	c. bc. c	1.3	1.3
	Skegness	0.01	61	50	bc	c	5.7			Torquay	0.02	65	54	o	o. bc	0.6	0.6
England, E.	Lowestoft	0.01	61	49	c. o. c	c. op.	5.5	England, S.W.	Hr.	Paignton	0.03	65	53	o. bc	c. o. bc	0.6	0.6
	Felixstowe	0.01	66	50	bc	cu	9.4			Weston-super-Mare	0.03	63	53	c	bc	0.6	0.6

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.			Sunshine for Yesterday.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.	Night.				Max.	Min.	Night.	Forenoon.	Afternoon.	
Greenwich (Royal Obs.)	50	57	70	52	45	bc.	bc	bc	6.5	Dublin to 4 p.m.	0.09	63	49	46	p.	b. p	1.7
City (Rushmill Row)	50	57	70	52	45	bc.	bc	bc	7.0	Plymouth to 9 p.m.	0.01	62	53	*	o	o	8.5
Westminster (St. James's Pk.)	59	67	68	53	47	bc	bc	bc	6.7	Darwen	0.21	62	47	43	bcw	bc	7.7
Camden Sq. (Brit. Rainfall)	53	48	71	51	47	bc	bc	b	7.4	Manchester	0.09	63	50	4	c. bc	c	6.7
Hampstead (Reservoir)	50	69	68	50	42	c	bc	bc	8.4	Birmingham	0.09	64	48	41	c	c	6.7
24 HOURS ENDED 6 P.M. YESTERDAY.																	
South Kensington	50	60	69	50	43	bc.	c	o. c.	6.2								
" (Roof of M.O.)	50	60	69	51	43	bc.	c	o. c.	6.2								

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

	(5th-16th) June, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T.	3.31	11.53	8.15
Greenwich	G.M.T.	3.31	11.53	8.15
Wick	G.M.T.	3.44	12.0	8.16
Valencia	G.M.T.	4.22	12.41	9.0

During the past twenty-four hours no rain fell in the south-east of England, but showers were experienced over the country as a whole. Temperature rose to 67° in the south and south-east, but over Scotland the maxima were in many cases but little above 50°. The amounts of bright sunshine reached or exceeded 10 hours at some south-coast stations, and also over the Midlands.

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.

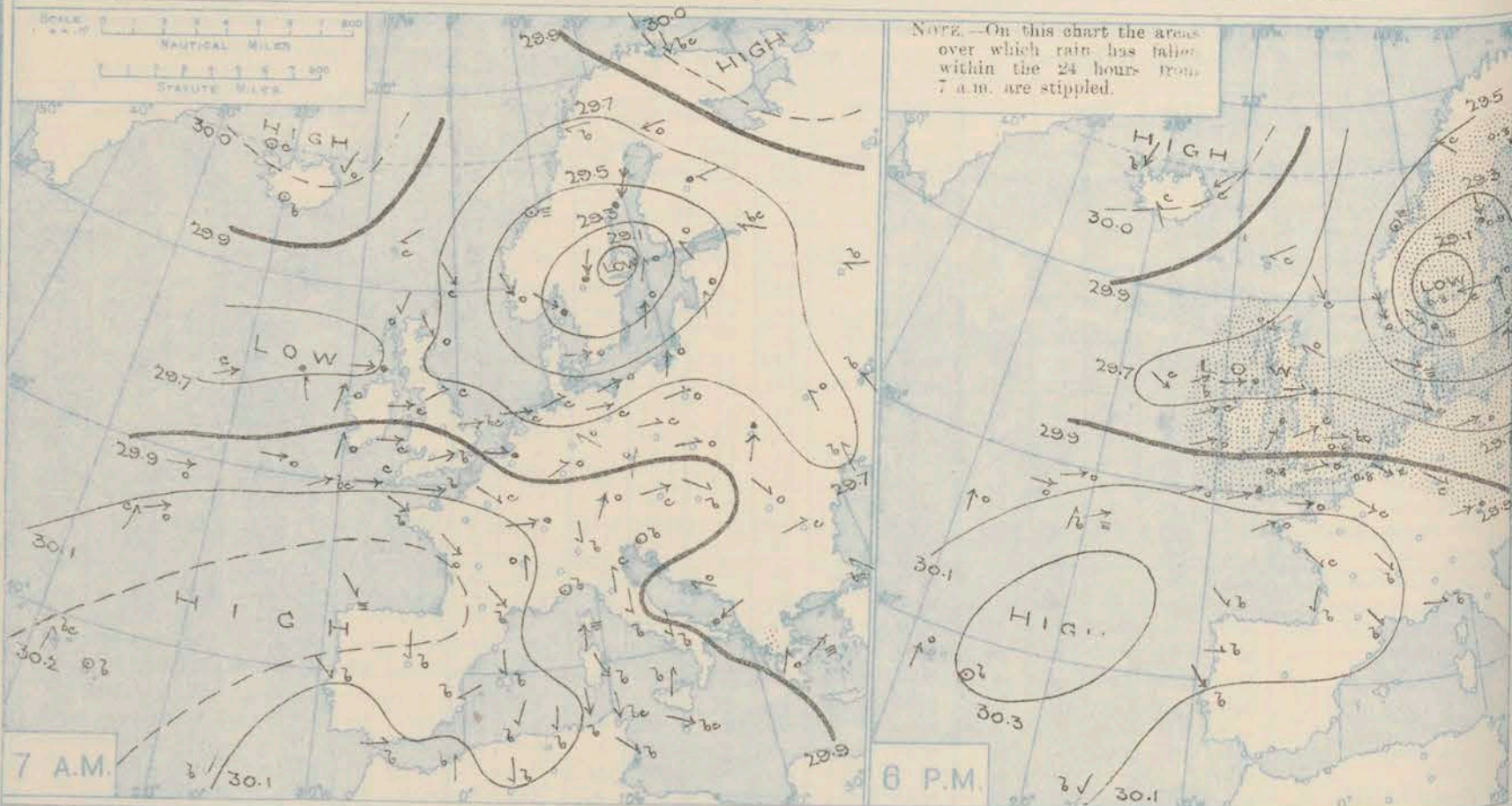
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
16th June 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.	
BRITISH ISLANDS.	Lerwick	29.66	49	NNW	5	c	29.61	-0.1	46	-1	NNW	5	c	4	-	52	41	bc	bc	bc	bc	4.4	
	Stornoway	29.70	49	NE	4	o	29.77	+0.5	48	0	NE	3	bc	3	0.07	54	44	o bc	bc o	op bc	op bc	0.9	
	Castlebay (Barra Isd.)	29.65	53	N	2	o	29.74	+0.8	50	-1	NNE	4	oq	3	0.02	55	47	c o	o	op oq	op oq	0.9	
	Malin Head	29.65	54	W	5	cq	29.66	+0.7	51	-1	NW	4	cpq	3	0.38	57	48	bc	cp	cp	cp	0.9	
	Blacksod Point	29.72	55	WSW	5	c	29.78	?	55	-1	NW	4	o	4	0.18	59	48	cp	cp	cp	cp	0.9	
	Valencia	29.88	56	WSW	5	o	29.86	+0.3	55	+2	W	5	c	5	0.17	59	52	omp	c	cp	cp	1.6	
	Roche's Point	29.89	56	W	4	o	29.81	*	53	-1	WSW	3	bc	4	0.20	60	50	r o	op	op	op	0.9	
	Birr Castle	29.78	59	SW	6	c	29.70	*	51	-3	SW	2	r	4	0.17	63	47	cp	c	cp	cp	0.9	
	Donaghadee	29.69	54	W	2	p	29.65	+0.3	52	-1	W	3	b	3	0.28	64	47	bc	cp	c	cp	0.9	
	Liverpool Obsy.	29.75	58	SW	4	o	29.65	-0.1	50	-3	W	4	o	4	0.11	64	47	b	cp	cp	cp	0.9	
	Holyhead	29.75	56	SW	4	omp	29.68	+0.1	55	+1	W	5	bc	4	0.20	61	48	cm	omp	omp	omp	0.9	
	Pembroke (St. Ann's Hd.)	29.86	55	SSW	5	c	29.77	+0.2	53	-1	WSW	6	bc	6	0.22	56	51	cp	ogmp	ogmp	ogmp	0.1	
	Newquay	29.96	56	SW	3	r	29.85	+0.3	55	-3	W	6	bc	4	0.80	60	51	bc o	o	op	op	1.9	
	Scilly (St. Mary's)	29.97	57	WSW	5	omq	29.88	+0.5	55	-1	WNW	5	omq	6	0.09	62	52	omq	omq	omq	omq	2.5	
	Jersey (St. Aubin)	30.07	59	W	5	omq	29.88	*	57	-1	WSW	6	omq	5	0.01	62	56	bc o	bc o	bc o	bc o	0.8	
	Portland Bill	29.97	56	WSW	6	r	29.78	-0.3	52	-4	WNW	4	r	5	0.45	60	51	c	c	c	c	0.9	
	Dungeness	29.91	59	WSW	6	cq	29.69	-0.1	53	-6	W	3	r	4	0.44	62	52	cp	cp	cp	cp	0.9	
	Dover	29.91	59	W	4	c	29.71	*	52	-4	WNW	3	r	4	0.47	65	51	bc b	bc b	bc b	bc b	0.9	
	Wick	29.69	49	NE	2	bc	29.69	+0.3	47	-1	N	3	c	3	-	51	40	bc	bc	bc	bc	0.9	
	Nairn	29.68	51	ENE	2	c	29.69	*	48	+1	NE	2	c	2	0.06	54	43	c	bc c	bc c	bc c	0.9	
Aberdeen	29.69	52	ESE	2	o	29.66	+0.4	48	-1	NW	3	b	2	-	56	45	c o	c o	c o	c o	0.9		
Leith	29.68	52	-	0	o	29.69	+0.4	47	-1	NE	1	r	*	0.35	55	45	o c	op	op	op	0.9		
North Shields	29.68	62	W	3	cp	29.67	+0.1	48	-2	NE	2	r	3	0.29	63	45	c	r	r	r	0.9		
Spurn Head	29.77	60	WNW	4	c	29.60	-0.1	52	-4	NW	6	cq	6	0.06	61	50	cp	cp	cp	cp	0.9		
Yarmouth	29.81	63	W	2	bc	29.66	-0.4	51	-4	NW	2	r	2	0.07	65	51	bc	bc	bc	bc	0.9		
Clacton-on-Sea	29.82	63	SW	4	c	29.69	-0.3	52	-5	WNW	2	r	1	0.22	67	52	bc c	c	c	c	0.9		
Nottingham	29.80	60	WSW	4	c	29.67	*	51	-3	W	4	op	*	0.07	65	48	bc	bc c	bc c	bc c	0.9		
Bath	29.92	56	WSW	4	r	29.75	*	54	-2	W	3	c	*	0.42	63	50	-	-	-	-	0.9		
Oxford	29.87	55	SW	6	o	29.72	*	54	-4	WSW	5	bc	*	0.32	65	50	bc c	c o	c o	c o	0.9		
London (Kew Obsy.)	29.93	59	WSW	3	ov	29.72	-0.2	51	-5	WSW	2	r	*	0.56	64	50	bc c	ov	ov	ov	0.9		
ICELAND & FAEROE.	Isafjord	30.00	45	NE	6	b	30.01	0.0	44	0	-	0	b	*	*	*	*	*	*	*	*	0.9	
	Reykjavik	29.93	55	E	2	o	29.89	+0.3	46	-4	N	4	b	*	*	*	*	*	*	*	*	0.9	
	Vestmanna	30.00	50	SE	2	c	29.95	0.0	42	-5	S	2	r	1	*	*	*	*	*	*	*	0.9	
	Seydisfjord	30.03	51	NE	4	c	30.00	-0.1	40	-3	-	0	c	*	*	*	*	*	*	*	*	0.9	
	Thorshavn	29.84	49	ENE	3	c	29.80	-0.1	44	-2	NNE	3	c	*	*	*	*	*	*	*	*	0.9	
SCANDINAVIA.	Haparanda	29.44	41	ENE	6	r	29.28	+0.1	46	-8	SW	6	o	*	0.79	54	41	*	*	*	*	0.9	
	Hernösand	29.25	43	N	4	r	29.25	0.0	45	-3	-	0	o	*	0.91	48	41	*	*	*	*	0.9	
	Stockholm	29.19	51	S	6	o	28.97	-0.1	50	-2	WSW	2	r	*	0.24	59	46	*	*	*	*	0.9	
	Wisby	29.24	52	SSW	6	o	29.13	?	52	0	SW	8	c	*	0.35	59	46	*	*	*	*	0.9	
	Karlstad	29.02	52	E	4	c	29.11	+0.4	52	+3	NNE	4	c	*	0.12	55	48	*	*	*	*	0.9	
	Færder (X'tania Fiord)	29.08	53	NNW	6	o	29.16	+0.3	53	0	NW	4	o	3	0.79	54	50	*	*	*	*	0.9	
	Bodö	29.50	54	ESE	2	c	29.32	-0.3	45	-10	E	4	bc	2	-	61	45	*	*	*	*	0.9	
	Christiansund	29.34	49	-	0	f	29.25	-0.1	47	-1	NW	1	f	1	0.35	50	46	*	*	*	*	0.9	
	Skudesnaes	29.32	49	NNW	9	o	29.35	0.0	50	-1	NNW	8	o	3	-	52	46	*	*	*	*	0.9	
	The Scaw (Skagen)	29.12	55	NW	4	r	29.22	+0.2	53	0	W	6	o	2	1.54	55	50	*	*	*	*	0.9	
Blaavands Huk	29.48	51	WNW	7	m	29.48	-0.5	51	0	WNW	4	o	3	?	54	48	*	*	*	*	0.9		
GERMANY, &c.	Cuxhaven	29.65	53	WNW	7	c	29.58	-0.6	55	+1	SW	6	r	*	0.12	57	52	*	*	*	*	0.9	
	The Helder	29.79	58	WSW	4	b	29.60	-0.4	56	+1	WSW	5	o	3	2.44	59	55	*	*	*	*	0.9	
	Brussels	29.94	57	WNW	4	c	29.73	-0.8	52	-4	WSW	4	r	*	0.20	68	52	*	*	*	*	0.9	
	Berlin	29.69	55	W	6	o	29.75	+0.1	58	+3	W	4	c	*	0.39	61	52	*	*	*	*	0.9	
	Frankfurt	29.95	57	NW	3	c	29.86	-0.4	55	-2	SW	2	o	*	0.20	70	54	*	*	*	*	0.9	
	Munich	30.00	56	W	5	r	30.02	-0.1	59	+2	W	5	c	*	0.25	61	52	*	*	*	*	0.9	
FRANCE.	C. Gris Nez	29.95	61	SW	6	c	29.67	-0.9	55	0	SW	7	r	6	0.83	61	54	*	*	*	*	0.9	
	La Hève	30.04	56	N	4	c	29.83	*	55	0	WNW	6	o	5	-	64	52	*	*	*	*	0.9	
	Brest (St. Mathieu)	30.15	59	WSW	4	o	29.99	-0.2	57	-1	WSW	6	o	4	-	64	55	*	*	*	*	0.9	
	Lorient (Bec Melon)	30.12	59	W	4	c	30.00	*	59	+2	W	5	o	4	-	63	54	*	*	*	*	0.9	
	Rochefort (Ile d' Aix																						

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 15TH JUNE.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday

South Cone

North Cone

Signals hoisted this morning

South Cone

North Cone

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

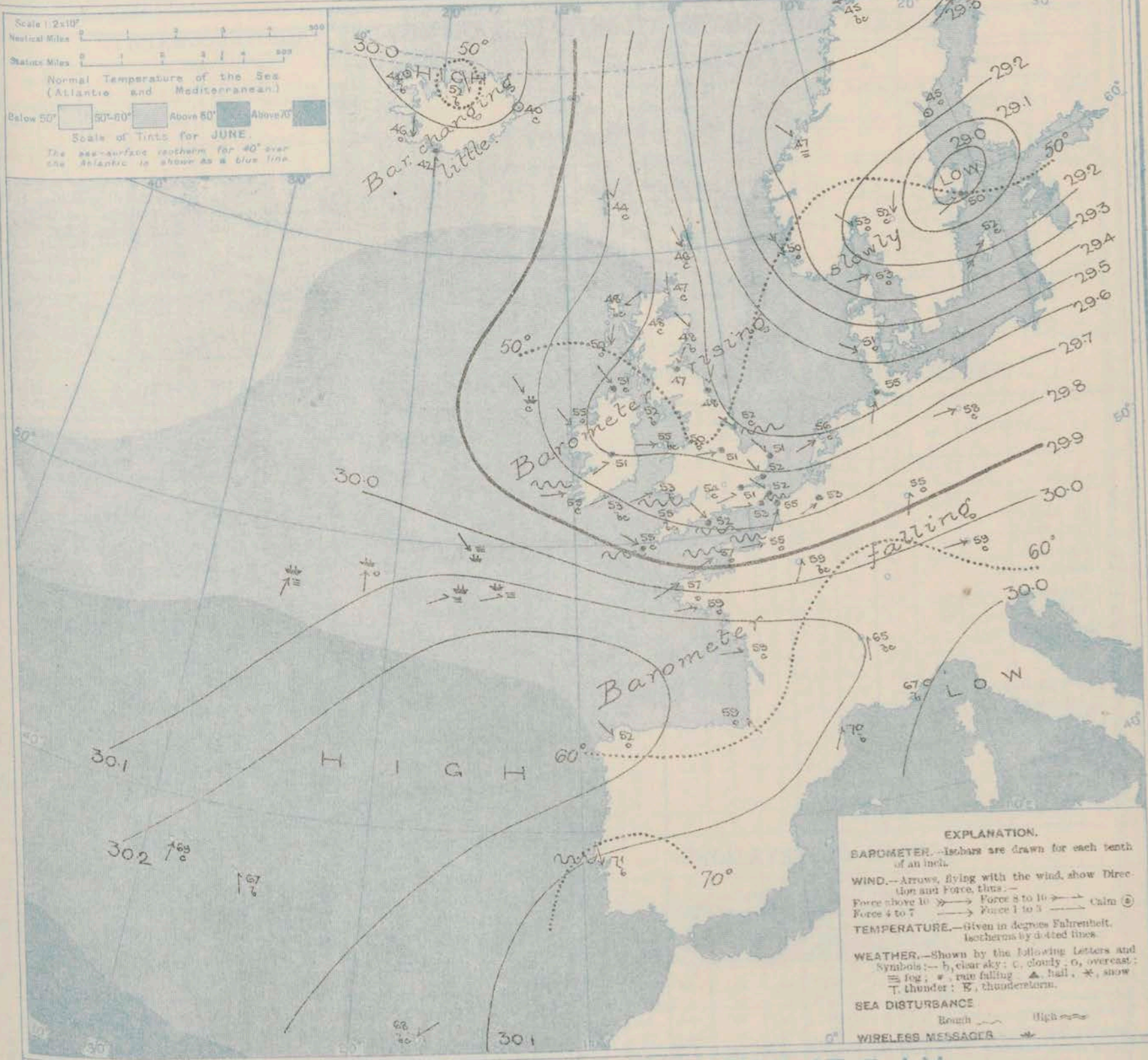
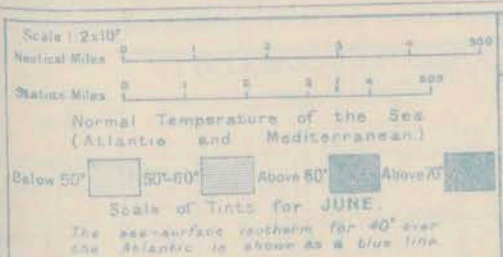
None Issued

None Issued

SYNOPTIC CHART FOR 7 A.M.

Sunday, 16th

JUNE 1912.



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

NOTES ON THE GENERAL SITUATION AT 7 A.M.

Pressure is above 30.2 in. in an anticyclonic system extending from beyond the Azores to the north-west of Spain, and above 30.0 in. in the north of Iceland, but a shallow depression is shown over the north of Ireland, and in a deep disturbance centred near Stockholm it is below 29.1 in.

Over these islands the wind is mainly between North and North-West, and light to moderate in force, but on several parts of our western and south-western coasts it is fresh to strong from West. Beyond the North Sea the wind is stronger; blowing a gale from North North-West

at Skudecnæs, and from North-West at Helsingør. According to wireless reports a moderate southerly breeze prevails beyond the 20th meridian. Temperature is rather low in most parts of our area. Over the United Kingdom it ranges from 55° at a few stations in the extreme west and south-west to a little below 50° in the north and north-east. Many parts of the Kingdom report rain or passing showers, and rain is also falling on the French side of the Straits of Dover, at Brussels, Antwerp and Stockholm. In the south of France, and in Portugal the weather is fine and bright.

DAILY WEATHER REPORT.

Sunday, 16th June, 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.	47	19	Vaderland	H	30.25	+0.8	WSW	4-5	m	15th 7 a.m.	55	14	Hesperian	H	29.65	-0.3	SE	4-5	r
"	49	11	Menominee	O	30.06	-0.2	WSW	6-7	o	"	49	20	Dominion	O	29.97	-1.7	WNW	4-5	o
"	54	15	Columbia	H	29.61	-0.5	WNW	6-7	c	"	46	24	Vaderland	H	30.16	-0.1	WSW	4-5	o
"	46	28	Mauretania	H	30.07	.00	S	4-5	o	"	53	20	Columbia	H	29.66	.00	WSW	4-5	c
"	49	20	Adriatic	O	29.94	-0.1	WSW	4-5	o	"	46	25	Minneapolis	H	30.13	-0.2	SSW	1-3	c
"	47	20	Minneapolis	H	30.15	-0.1	SSW	1-3	b	"	50	15	Adriatic	O	29.91	+0.2	W	4-5	o
"	55	11	Tunisian	O	29.43	?	WSW	6-7	b										
" 1 p.m.	55	10		O	29.53	-0.1	WSW	6-7	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	0.11	55	49			0.5	England, S.E.	Ramsgate						8.1
	Stonehaven								Margate		66	54			7.5
	St. Andrews								Deal						
	Carnoustie	0.14	58	45	7-8	c	0.3		Littlestone						8.0
England, N.E.	Harrogate	0.13	60	47	6-8	6-8	8.5	England, S.E.	Folkestone		66	53	6-8	6-8	9.4
	Scarborough								Hastings						6.3
England, N.W.	Blackpool								Bexhill-on-Sea		64	52	6-8	6-8	6.6
	Southport	0.26	62	52	6-8	6-8	8.5		Eastbourne	0.02	61	53	6-8	6-8	7.6
	Buxton	0.19	59	47	6-8	6-8	8.5	England, S.W.	Seaford	0.02	61	53	6-8	6-8	6.4
	Douglas								Brighton	0.01	63	53	6-8	6-8	6.4
Wales.	Rhyl	0.07	65	52			10.3		Worthing		64	52	c	c	5.4
	Colwyn Bay	0.05	64	56	c	6-8	6.8		Southsea						
	Llandudno								Bournemouth	0.09	64	50	6-8	6-8	2.7
	Bettws-y-Coed								Weymouth	0.03	63	54	6-8	6-8	2.6
England, E.	Aberystwyth	0.03	59	53	6-8	6-8	6.3		Teignmouth		64	54	6-8	6-8	2.7
	Skegness	0.11	65	48	6-8	c	9.1		Torquay						
	Lowestoft								Paignton	0.02	64	52	6-8	6-8	3.1
	Felixstowe	0.02	67	53	6-8	6-8	12.5		Weston-super-Mare						

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.		HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.		Sunshine for Yesterday.	STATIONS.		Rainfall.	TEMPERATURE.		WEATHER.		Sunshine for Yesterday.
		3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.		Forenoon.	Afternoon.					Max.	Min.	Night.	Forenoon.	Afternoon.
Greenwich (Royal Obs.)		47	79	68	50	0.58	6-8	6-8	0.7	Dublin to 4 p.m.		65	50	46	6-8	6-8	8.1
City (Hunhill Row)		47	79	68	50	0.58	6-8	6-8	0.7	Plymouth to 9 p.m.		67	53	47	6-8	6-8	5.5
Westminster (St. James's Pk.)		61	84	65	50	0.49	6-8	6-8	0.7	Darwen		60	48	44	6-8	6-8	6.3
Camden Sq. (Brit. Rainfall)		45	75	69	50	0.49	6-8	6-8	0.7	Manchester		64	52	47	6-8	6-8	8.5
Hampstead (Reservoir)		47	87	64	48	0.47	6-8	6-8	0.7	Birmingham		63	48	41	c	c	
South Kensington		51	78	66	52	46	6-8	6-8	0.7								
				66	53	46	6-8	6-8	0.7								
" (Roof of M.O.)		51	78	66	53	46	6-8	6-8	0.7								

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

	Sunrise.	Noon.	Sunset.
16th June 1912.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.31	11.53	8.15
	3.31	11.54	8.16
Greenwich	3.44	12.0	8.16
	3.44	12.1	8.17
Wick	3.7	12.13	9.18
	3.7	12.13	9.18
Valencia	4.22	12.41	9.0
	4.22	12.42	9.1

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 65° at nearly all stations in these islands, and rose no higher than 51° at Wick. The duration of bright sunshine varied greatly; in several English localities the records were more than 9 hours. Rain was experienced very generally, mostly late in the day or at night. At Newquay the measurement was 0.8 in., and at some places in the south-east of England about 0.5 in. Larger amounts fell in Scandinavia and Denmark, as much as 1.5 in. at Skagen. Wireless reports show that as far west as the 20th meridian, a moderate or fresh breeze, mainly from the Westward, prevailed, but beyond the 25th meridian the wind died into the Southward.

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.

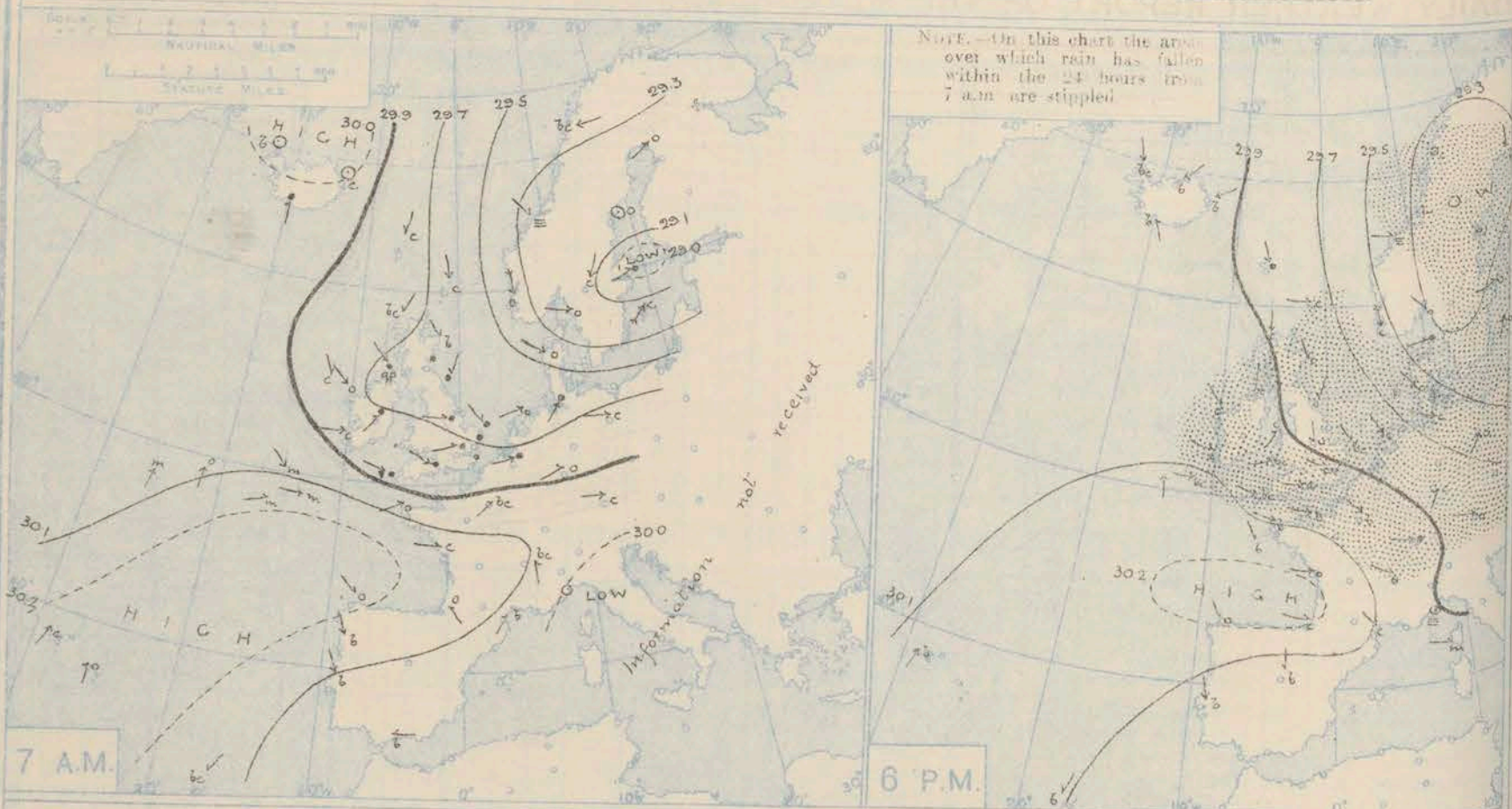
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday.
17th June, 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.		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.		
BRITISH ISLANDS.																								
Lerwick	29.72	47	N	6	c	29.80	+0.1	46	-1	WNW	5	bcap	3	1	Trace	50	41	cp	cp	bc	bc	7.0		
Stornoway	29.91	44	N	4	c	29.97	+0.2	47	-1	NW	1	bc	2	2	0.04	54	43	og	c o	o cp b	7.9			
Castlebay (Barrs Isd.)	29.94	51	NW	4	o	29.97	0.0	50	0	E	2	c	2	1	0.01	54	45	og	bc	bc	7.4			
Malin Head	29.94	52	N	3	bc	29.96	0.0	52	+1	NE	1	b	1	4	0.09	58	46	c	c	cpm	7.4			
Blacksod Point	30.00	56	NNW	2	c	29.87	-0.7	51	-4	SE	5	o	4	4	0.45	59	50	bc	c	cpm	7.4			
Valencia	30.00	57	WNW	2	c	29.90	-0.1	57	+2	SW	2	rm	4	4	0.45	59	50	bc	c	cpm	7.4			
Roches Point	30.01	62	N	6	bc	29.96	0.0	52	-1	ESE	3	r	3	3	0.22	63	49	c bc	bc	c rm	6.2			
Birr Castle	29.96	59	NW	2	c	29.96	0.0	50	-1	SE	2	r	1	1	0.14	62	48	c	c	bc	6.2			
Donaghadee	29.91	54	NW	3	c	30.00	0.0	47	-5	WNW	1	c	1	1	0.04	56	42	c	c	bc	8.3			
Liverpool Obsy.	29.91	55	W	4	o	30.02	+0.3	52	+2	WNW	2	b	2	2	Trace	58	48	b	bc	b	8.3			
Holyhead	29.90	58	SW	3	c	30.01	0.0	52	-3	SE	1	c	1	1	0.04	60	52	bc	bc	bc	8.5			
Pembroke (St. Ann's Hd.)	29.97	56	WSW	3	bc	30.04	+0.1	52	-1	W	1	r	1	1	0.04	60	52	bc	bc	bc	9.6			
Newquay	29.99	59	WNW	5	b	30.07	0.0	53	-2	SW	1	adm	2	2	0.01	60	53	b	b, o, b	b, o, b	9.6			
Scilly (St. Mary's)	30.04	59	WNW	5	bc	30.06	-0.2	55	0	SW	4	adm	5	5	0.01	60	54	cm	bc	bc	8.3			
Jersey (St. Aubin)	30.05	60	WNW	4	b	30.16	0.0	57	0	WSW	3	om	3	3	0.20	62	53	or	bc	bc	8.3			
Portland Bill	29.95	57	W	5	bc	30.09	+0.2	56	+4	W	5	c	4	4	0.41	63	48	bc	bc	bc	6.2			
Dungeness	29.87	62	WNW	3	bc	30.04	+0.3	56	+3	WSW	3	c	3	3	0.26	61	50	or, bc	or, bc	bc	6.2			
Dover	29.90	57	NW	2	bc	30.05	0.0	57	+5	NW	2	o	3	3	0.26	61	50	or, bc	or, bc	bc	6.2			
Wick	29.84	48	NNW	5	bc	29.92	+0.4	45	-2	WNW	2	bc	2	2	0.04	51	38	cp	c bc	c bc	3.5			
Nairn	29.85	51	N	2	bc	29.95	0.0	45	-3	NW	1	bc	1	1	0.04	54	38	p bc	bc	bc	7.6			
Aberdeen	29.85	51	NW	3	c	29.85	+0.1	47	-1	WNW	3	bc	2	2	Trace	55	39	bc	bc	c bc	7.6			
Leith	29.85	57	NW	1	c	30.00	+0.4	48	+1	WSW	2	b	1	1	0.01	59	45	or bc	bc	c	5.6			
North Shields	29.88	54	NNE	3	c	29.99	+0.5	51	+3	N	2	c	3	3	0.04	57	42	r c	c	c	5.6			
Spurn Head	29.88	53	NNW	4	bc	29.95	0.0	53	+1	W	7	bc	6	6	0.12	56	48	cp	cp	cp	4.9			
Yarmouth	29.86	54	NW	2	bc	29.99	+0.1	55	+4	W	1	b	1	1	0.19	57	47	or, bc	or, bc	bc	7.0			
Clacton-on-Sea	29.86	54	WNW	3	bc	30.03	+0.4	55	+3	WSW	2	c	1	1	0.38	61	50	or, bc	or, bc	bc	3.4			
Nottingham	29.89	53	N	1	o	30.00	0.0	52	+1	W	4	b	2	2	0.02	60	47	or, bc	c o	o	8.1			
Bath	29.92	63	W	4	b	30.07	0.0	57	+3	WSW	1	o	1	1	0.02	64	52	or, bc	or, bc	bc	6.7			
Oxford	29.97	58	NW	2	c	30.06	0.0	57	+3	W	2	o	1	1	0.16	64	49	or, bc	or, bc	bc	6.7			
London (Kew Obsy.)	29.92	58	WNW	3	c	30.05	+0.3	55	+4	WSW	1	o	1	1	0.06	63	49	or, bc	or, bc	bc	6.7			
ICELAND & FAEROE.																								
Isafjord	29.92	46	NNW	3	bc	29.93	-0.5	46	+2	E	1	b	1	1	0.04	51	45	or, bc	or, bc	bc	6.7			
Reykjavik	29.89	56	W	4	b	29.85	0.0	48	+2	E	3	b	1	1	0.04	51	45	or, bc	or, bc	bc	6.7			
Vestmanna	29.95	51	SE	3	b	29.91	0.0	48	+6	SE	1	c	1	1	0.04	51	45	or, bc	or, bc	bc	6.7			
Seydisfjord	29.96	51	ESE	4	b	29.95	0.0	41	+1	-	0	o	0	0	0.04	51	45	or, bc	or, bc	bc	6.7			
Thorshavn	29.86	42	NNW	4	r	29.89	-0.1	46	0	N	4	c	1	1	0.04	51	45	or, bc	or, bc	bc	6.7			
SCANDINAVIA.																								
Haparanda	29.77	56	N	2	b	29.74	+0.6	52	+6	NE	2	r	1	1	0.51	63	45	or, bc	or, bc	bc	6.7			
Hernösand	29.74	49	-	0	r	29.72	+0.5	55	+10	-	0	c	1	1	0.16	53	45	or, bc	or, bc	bc	6.7			
Stockholm	29.73	51	WSW	2	o	29.79	+0.2	54	+4	SW	2	o	1	1	0.08	59	46	or, bc	or, bc	bc	6.7			
Wishby	29.79	52	SSW	4	o	29.76	+0.2	54	+2	WSW	2	bc	1	1	0.28	57	45	or, bc	or, bc	bc	6.7			
Karlstad	29.77	55	WSW	2	o	29.78	+0.4	53	+1	N	4	o	1	1	0.08	61	50	or, bc	or, bc	bc	6.7			
Færder (Xtanta Fiord)	29.78	57	WNW	2	o	29.75	+0.4	54	+1	NNW	4	c	2	2	0.04	57	48	or, bc	or, bc	bc	6.7			
Bodö	29.71	48	-	0	c	29.77	+0.6	49	+4	SW	2	c	1	1	0.35	49	45	or, bc	or, bc	bc	6.7			
Christiansund	29.74	47	W	3	f	29.71	+0.5	46	-1	W	3	c	3	3	0.04	52	43	or, bc	or, bc	bc	6.7			
Skudesnaes	29.72	49	NNW	8	c	29.69	+0.3	48	-2	NNW	6	c	3	3	0.04	57	50	or, bc	or, bc	bc	6.7			
The Scaw (Skagen)	29.71	53	WSW	3	r	29.79	+0.4	56	+3	NW	5	b	1	1	0.04	57	50	or, bc	or, bc	bc	6.7			
Blaavands Huk	29.55	50	NW	6	o	29.76	+0.5	50	-1	NW	7	c	6	6	Trace	55	48	or, bc	or, bc	bc	6.7			
GERMANY, &c.																								
Cuxhaven	29.58	50	WNW	5	c	29.88	+0.6	51	-4	WNW	7	c	1	1	0.35	57	48	or, bc	or, bc	bc	6.7			
The Helder	29.50	52	NW	6	c	30.00	+0.3	51	-5	SW	3	o	1	1	0.16	56	36	or, bc	or, bc	bc	6.7			
Brussels	29.91	53	WNW	3	c	30.06	+0.3	53	0	SW	2	o	1	1	0.63	61	46	or, bc	or, bc	bc	6.7			
Berlin	29.58	55	SW	6	o	29.91	+0.5	50	-8	SW	4	c	1	1	0.28	61	46	or, bc	or, bc	bc	6.7			
Frankfurt	29.87	52	SW	2	c	30.08	+0.4	54	-1	NW	2	bc	1	1	0.16	70	48	or, bc	or, bc	bc	6.7			
Munich	29.82	63	W	5	o	30.15	+0.9	52	-7	W	5	o	1	1	Trace	73	48	or, bc	or, bc	bc	6.7			
FRANCE.																								
C. Gris Nez	29.88	57	WSW	5	c	30.07	+0.3	57	+2	SW	4	bc	3	3	0.71	59	54	or, bc	or, bc	bc	6.7			
La Hève	29.97	57	W	6	b	30.13	0.0	57	+2	WSW	4	c	4	4	0.35	63	54	or, bc	or, bc	bc	6.7			
Brest (St. Mathieu)	30.14	61	WNW	4	b	30.23	+0.2	57	0	SW	3	c	3	3	0.04	63	56	or, bc	or, bc	bc	6.7			
Lorient (Rec. Nolen)	30.08	61	WNW	4	bc	30.17	0.0	58	-1	W	3	o	3	3	0.04	63	56	or, bc	or, bc	bc	6.7			
Rochefort (Ile d'Aix)	30.13	61	W	4	o	30.25	0.0	60	+1	NE	3	c	3	3	0.04	66	57	or, bc	or, bc	bc	6.7			
Biarritz	30.24	64	WNW	3	c	30.28	0.0	61	+2	SW	3	o	3	3	0.04	66	57	or, bc	or, bc	bc	6.7			
Paris	29.99	61	NW	4	b	30.17	+0.3	54	-5	SW	2	o	1	1	0.20	64	46	or, bc	or, bc	bc	6.7			
B																								

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 16TH JUNE.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The new depression off the west of Ireland will advance in an easterly direction across the country and will occasion further falls of rain.

in all districts. In the Channel, the wind will blow with considerable strength from South-West and West.

FORECASTS FOR THE 24 HOURS NOON

MONDAY TO NOON TUESDAY.

0 ^a Light North-Westerly to variable breezes; fine to-day, some showers to-morrow; remaining cool.

2 ^a Light to moderate Westerly to South-Westerly winds; fair to-day, some rain to night or to-morrow; remaining cool.

4 ^a Freshening South-Westerly winds; fair at first, becoming rainy again later; remaining cool.

FORECAST DISTRICTS.



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

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

NO WARNINGS ISSUED.

6 ^a Light South-Easterly to variable breezes; fair at first, some rain later; remaining cool.

8 ^a Freshening South-Westerly to North-Westerly winds; dull and rainy at first, improving temporarily later; remaining cool.

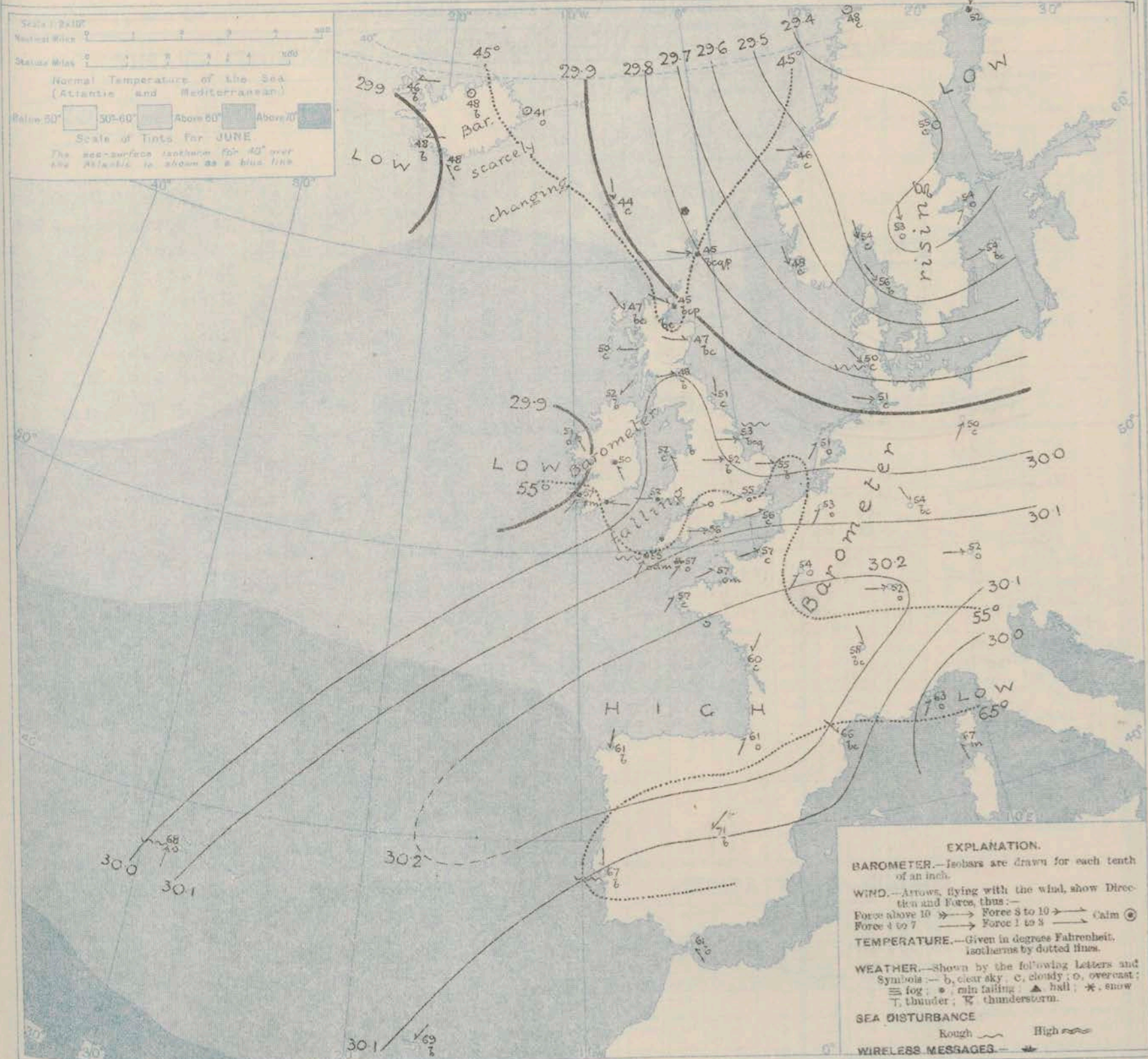
9 ^a South-Easterly winds, shifting later to West or North-West, dull and rainy at first, then fair; remaining cool.

11 WESTERN CHANNEL AND BAY. Moderate to fresh South-Westerly to Westerly winds and a rather rough sea; dull and rainy at first, improving temporarily later; remaining cool.

THE FURTHER OUTLOOK (All Districts)

Good changeable weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M. MONDAY, 17TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The general distribution of pressure remains unchanged. The barometer is highest in an anticyclone which extends from the neighbourhood of Madeira to the northwest of Spain and Western and Central France, and lowest over Sweden and the Gulf of Bothnia. A depression is approaching the west of Ireland, where the barometer is falling rather decidedly.

In the front of the advancing depression the wind is light to moderate from S.W. on our southwest coast, and from S.E. or E. in the north of Ireland and the west of Scotland. Over the entire North Sea area the wind is S.W. to N.W.

Temperature has changed

little and irregularly. Over the United Kingdom the morning readings range from a trifle above 55° at most of our southern stations, to about 45° in the north of Scotland. The Continental values range from 71° at Madrid, 67° at Sangunare, and 66° at Perpignan to a little below 50° in the west of Norway. The weather is fine in the northern and eastern parts of the United Kingdom generally, but showery in Caithness and Shetland. Elsewhere the sky is cloudy or overcast, with rain and mist in the south of Ireland and the southwest of England. The sea is moderate or slight generally, but rather rough at the mouth of the Channel.

DAILY WEATHER REPORT.

Monday, 17th June, 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.	
17th, 7 a.m.	49° 45'	14° 35'	H.M.S.	H	30.07	-	SW	2	0	16th, 7 a.m.	48° 16'	16°	Minneapolis	H	30.15	+0.00	WSW	1-3	m
16th, 6 p.m.	47° 35'	12° 25'	Banparia	H	30.13	-	NNW	3	6	"	"	54° 11'	Caledonia	O	29.88	+0.21	NW	1-3	c
"	50° 12'	"	Blauetania	O	30.11	+0.00	W	4-5	bc	"	"	48° 21'	Mauritania	H	30.08	+0.02	S	4-5	0
"	50° 14'	"	Blauetania	H	30.09	-0.02	SSE	4-5	?	"	"	47° 25'	Adriatic	O	?	?	SSW	4-5	m
"	48° 12'	"	Naderland	H	30.15	+0.00	NNW	1-3	6	"	"	"	"	"	"	"	"	"	"
"	48° 14'	"	Naderland	H	30.15	+0.05	W	4-5	m	"	"	"	"	"	"	"	"	"	"
"	49° 15'	"	Blauetania	O	30.14	+0.08	NW	6-7	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 ...		0.11	55	49	-	-	0.5	{ Ramsgate ...		0.77	57	49	-	-	4.3
{ Stonehaven ...								{ Margate ...		0.81	61	50	-	-	4.0
{ St. Andrews ...								{ Deal ...		0.65	63	50	or. bc.	tp. cu.	5.0
{ Carnoustie ...		0.12	57	44	bc	bc	5.9	{ Littlestone ...		"	"	"	"	"	6.0
Eng. N.E.								{ Folkestone ...		0.84	62	51	b. r.	tr. bc.	6.2
{ Harrogate ...		0.13	56	46	cp	bc. c.	1.3	{ Hastings ...		"	"	"	"	"	6.3
{ Scarborough ...		"	57	48	-	-	4.7	{ Bexhill-on-Sea ...		0.56	64	52	or. bc.	cp. bc.	6.6
England, N.W.								{ Eastbourne ...		0.10	63	50	or. bc. b.	tp. bc.	6.7
{ Blackpool ...		0.20	59	49	r. o. c.	c. o.	6.3	{ Seaford ...		0.97	63	51	r. bc.	bc. r. b.	7.2
{ Southport ...		0.20	59	53	r. o. bc.	bc. o. bc.	6.7	{ Brighton ...		0.66	64	52	o. c. bc. c.	r. o. c. bc.	7.1
{ Buxton to 5 p.m.		0.58	55	44	bc. r.	bc.	2.6	{ Worthing ...		0.60	65	50	"	"	8.1
{ Douglas ...		0.11	59	48	b	b	9.5	{ Southsea ...		0.58	61	50	c. b. bc. c.	bc. b. bc.	5.0
Wales.								{ Bournemouth ...		0.61	65	51	r. o. c.	bc.	5.5
{ Rhyl ...		0.12	63	53	-	-	7.1	{ Weymouth ...		0.65	63	51	r. bc. b.	b. bc.	9.5
{ Colwyn Bay ...		0.05	60	48	bc. b.	c. bc.	6.8	{ Teignmouth ...		0.25	65	51	c. b. c.	cp. b.	6.0
{ Llandudno ...		"	63	48	bc.	bc. o.	6.9	{ Torquay ...		0.29	63	51	bc	c	6.2
{ Bettws-y-Coed ...		"	"	"	"	"	"	{ Paignton ...		0.27	65	51	b. c.	b. c.	6.0
{ Aberystwyth ...		0.15	60	52	bc	c. o.	7.2	{ Weston-super-Mare ...		0.31	62	49	b. bc.	b.	9.0
England, E.															
{ Skegness ...		0.15	57	44	-	-	4.4								
{ Lowestoft ...		"	"	"	"	"	"								
{ Felixstowe ...		"	"	"	"	"	"								

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.		HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.	STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun-shine
				In Screen.		Min. on Grass.		Fore-noon.	After-noon.	Night.				In Screen.		Min. on Grass.	Night.	Fore-noon.	After-noon.	
		3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.		Max.						Min.							
		24 HOURS ENDED 9 A.M. TO-DAY.																		
Greenwich (Royal Obsy.) ...		%	%				10.				Hr.	Dublin to 4 p.m.	In.							
City (Banhill Row) ...		57	70	64	49	42	0.06	alt. dp	cp	0	7.1	Plymouth to 9 p.m.	0.14	62	48	45	c. or. b.	bc. p.	c.	
Westminster (St. James's Pl.)		78	77	65	50	46	-	cr.	c.	bc. c.	7.4	Darwen								
Camden Sq. (Brit. Rainfall)		-	72	65	49	47	0.08	bc	cr.	c	7.9	Manchester	0.11	61	49	-	cc	opt	c. o.	
Hampstead (Reservoir) ...		*	80	66	48	41	0.10	biph. p.	bc	0	7.9	Birmingham	0.34	61	47	44	r	th	c	
				24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore-noon.	After-noon.										
South Kensington ...		-	76	63	50	50	0.49	cr. or. c. opt. b.	c. o.	b. 3										
" (Roof of M.O.)		*	*	64	51	5	*													

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

	Sunrise.	Noon.	Sunset.
17th & 18th June, 1912.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	{ 3.31 3.31	{ 11.54 11.54	{ 8.16 8.16
Greenwich ...	{ 3.44 3.44	{ 12.1 12.1	{ 8.17 8.18
Wick ...	{ 3.7 3.7	{ 12.13 12.13	{ 8.18 8.19
Valencia ...	{ 4.22 4.22	{ 12.42 12.42	{ 9.1 9.1

NOTES ON YESTERDAY'S WEATHER.

In London and at a few of our south coast stations the thermometer rose yesterday to about 65°, but in all the more northern parts of the country it failed to reach 60°, and on our extreme north and north-west coasts it did not touch 55°. The amount of bright sunshine was as a rule, somewhat small. Rain was experienced in nearly all districts, and thunderstorms occurred in the south of England. Wireless reports show that between the Irish coasts and the 15th meridian, ships experienced moderate to fresh winds from West or North-West; further to the westward the wind was Southerly. The weather was generally cloudy or misty.

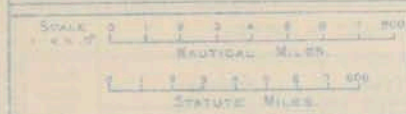
NOTE.—The information relating to weather is indicated by the following letters:—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloom; h. hail; i. lightning; m. mist; o. overcast sky; p. passing showers; q. squalls; r. rain;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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

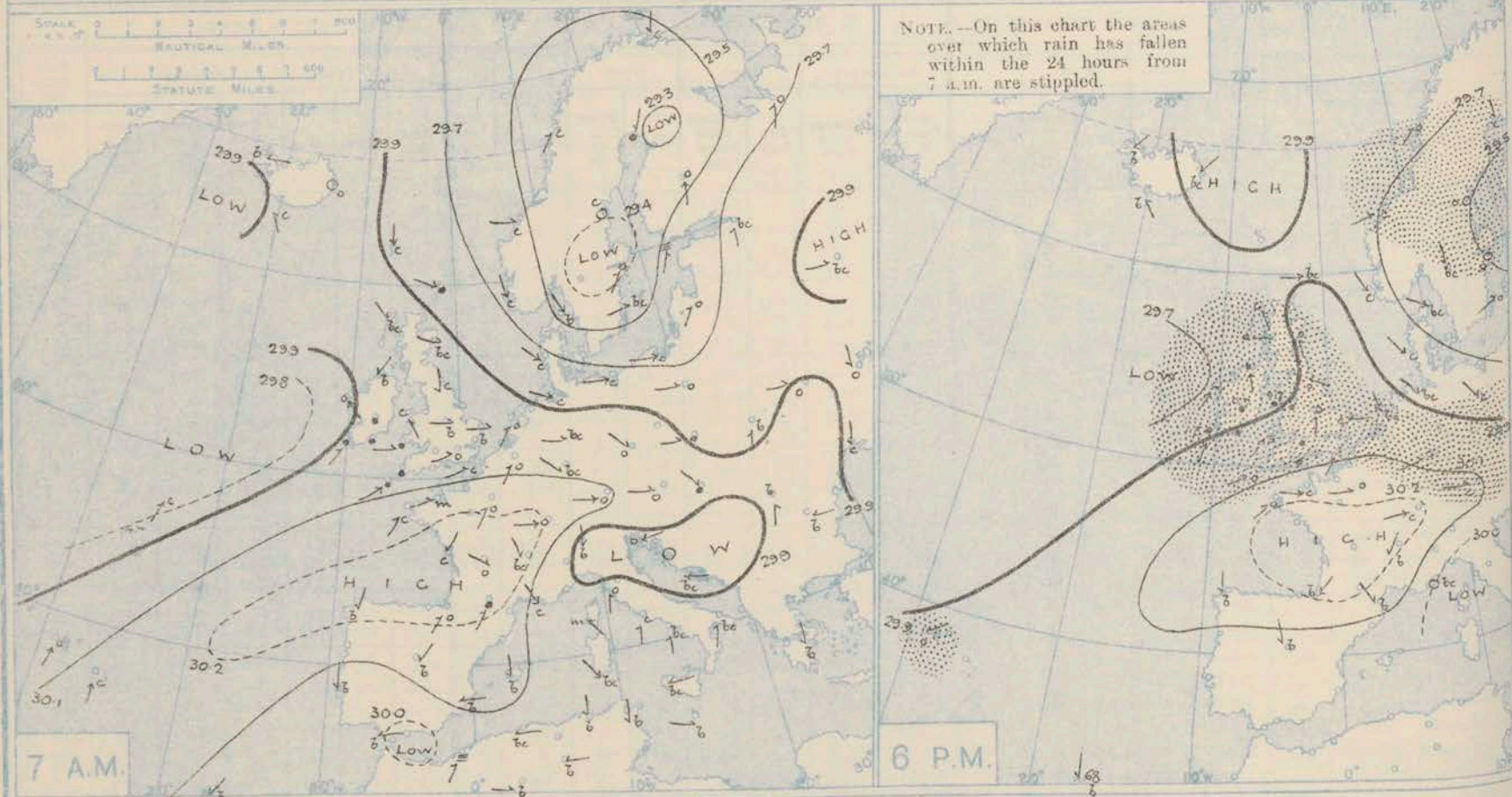
Tuesday,
18th June, 1912.

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.		
BRITISH ISLANDS.	Lerwick	29.90	47	W	4	bc	29.86	-0.1	47	+2	ESE	2	bc	2	-	50	39	bc	bc	bc	bc	*		
	Stornoway	29.89	49	SE	3	cv	29.65	-0.6	48	+1	ESE	3	r	3	0.16	54	46	cv	cv	c.ov	cv	3.3		
	Castlebay (Barra Isd.)	29.82	51	E	3	r	29.62	0.0	54	+4	WSW	3	of	3	0.30	54	48	c.o	c.r	r.of	c.o	3.8		
	Malin Head	29.73	52	SSE	4	ogpm	29.67	-0.1	55	+3	SSW	3	og	3	0.14	57	49	og	ogpm	ogpm	ogpm	*		
	Blacksod Point	29.72	58	SW	5	m	29.71	+0.2	57	+6	SW	3	m	3	0.35	59	50	omr	omr	omr	omr	*		
	Valencia	29.87	53	SSW	4	r	29.82	+0.1	58	+1	SSW	4	tm	4	1.50	60	57	omr	omr	omr	omr	0.0		
	Roche's Point	29.93	58	SSW	4	orm	29.91	*	56	+4	SW	4	r	4	0.21	59	52	orm	orm	d.of	orm	*		
	Birr Castle	29.78	60	SW	2	r	29.77	*	59	+9	SW	3	r	*	0.71	61	50	or.o	or	or	or	0.0		
	Donaghadee	29.86	51	SE	2	r	29.74	+0.1	58	+11	SW	2	o	1	0.44	58	46	cg	cgtm	op.cgv	cg	*		
	Liverpool Obsy.	29.91	55	SSE	2	r	29.85	+0.1	57	+5	SW	3	r	2	0.32	60	52	b	bc.o.r	or	bc	4.0		
	Holyhead	29.86	56	SSW	3	rf	29.84	0.0	56	+4	SW	4	r	3	0.68	62	52	rf	rf	rgm	rf	*		
	Pembroke (St. Ann's Hd.)	29.95	56	SW	5	f	29.94	+0.1	56	+4	SW	4	df	5	0.24	58	52	orm	orm	rf	orm	0.0		
	Newquay	30.04	59	SW	4	o	30.04	+0.1	57	+4	SW	2	om	2	0.21	59	53	omr	o	om	om	0.0		
	Scilly (St. Mary's)	30.05	58	WSW	5	om	30.03	-0.1	56	+1	WSW	4	om	5	0.02	61	53	om	om	om	om	0.0		
	Jersey (St. Aubin)	30.16	60	W	4	om	30.15	*	57	0	W	3	ogme	3	-	62	56	ogm	ogm	ogme	ogme	0.8		
	Portland Bill	30.04	57	WSW	6	opm	30.05	+0.1	57	+1	WSW	5	c	4	0.09	57	53	c.r	opm	orm	orm	*		
	Dungeness	30.04	56	SW	6	c	30.00	+0.2	59	+3	SW	5	o	5	trace	62	54	cg	cg	c.og.o	c.og.o	*		
	Dover	30.06	55	SW	3	o	30.02	*	59	+2	SW	3	o	4	0.02	63	52	c.bc	c.o	c.og.o	c.og.o	2.6		
	Wick	29.92	48	ESE	1	c	29.74	-0.3	49	+4	SE	4	dm	4	0.01	52	44	bc	bc	c.odm	c.odm	*		
	Nairn	29.88	54	NE	1	c	29.70	*	50	+5	-	0	r	1	0.18	57	44	bc	c.r	r	c.r	5.0		
	Aberdeen	29.93	50	SSE	3	o	29.77	-0.3	50	+3	SSE	3	r	3	0.20	57	47	bc.c	c.o	orm	orm	5.0		
	Leith	29.88	56	SE	1	o	29.76	-0.2	52	+4	SE	1	od	*	0.11	68	48	bc.c	c.o	op	op	*		
	North Shields	29.96	51	ESE	3	o	29.78	-0.2	53	+2	S	2	o	3	0.22	54	46	-	-	o.r	o.r	5.5		
	Spurn Head	29.99	53	ESE	6	o	29.84	-0.1	59	+6	WSW	6	cg	5	0.27	59	50	bcg	cg.o	ogq	ogq	*		
Yarmouth	30.04	55	E	2	c	29.90	+0.1	59	+4	WSW	2	r	1	0.10	64	54	b.	c.bc.c	omr	c.bc.c	11.1			
Clacton-on-Sea	30.03	60	WSW	3	o	29.96	+0.2	60	+5	WSW	4	o	3	0.05	65	55	c.bc.c	c.o	od.o	od.o	3.7			
Nottingham	29.96	58	S	2	o	29.87	*	60	+8	SW	3	o	*	0.15	63	52	bc	c.o	o.r	o.r	5.6			
Bath	30.01	59	WSW	1	r	30.01	*	61	+4	W	6	o	*	0.15	62	55	-	-	-	-	0.0			
Oxford	29.99	58	SW	4	o	30.00	*	60	+3	SW	6	o	*	0.05	62	56	c.o.or	or	or.o	or.o	*			
London (Kew Obsy.)	30.04	58	SW	2	or	30.01	+0.2	60	+5	SW	4	o	*	0.03	64	54	o	op.o	or.o	or.o	0.3			
ICELAND & FAEROE.	Isafjord	29.88	52	NE	4	b	29.86	-0.1	49	+3	-	0	b	*	*	*	*	*	*	*	*	*		
	Reykjavik	29.81	55	-	0	c	29.79	0.0	49	+1	-	0	o	*	*	*	*	*	*	*	*	*		
	Vestmanna	29.86	53	ESE	2	b	29.83	-0.1	48	0	E	1	b	0	*	*	*	*	*	*	*	*		
	Seydisfjord	29.93	53	NE	5	bc	29.89	0.0	43	+2	NE	5	o	*	*	*	*	*	*	*	*	*		
	Thorshavn	29.91	56	E	4	bc	29.84	-0.3	44	0	ENE	4	c	*	*	*	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda	29.54	50	N	2	c	29.58	+0.4	48	-4	S	4	o	*	0.20	61	46	*	*	*	*	*		
	Hernösand	29.50	54	-	0	o	29.66	+0.6	53	-2	NW	6	b	*	0.04	57	46	*	*	*	*	*		
	Stockholm	29.50	52	-	0	o	29.69	+0.6	55	+1	N	4	c	*	trace	57	46	*	*	*	*	*		
	Wisby	29.57	52	WSW	4	o	29.68	+0.4	50	-4	WSW	2	o	*	-	57	48	*	*	*	*	*		
	Karlstad	29.58	55	N	2	bc	29.75	+0.4	55	+2	NNW	5	r	*	0.12	61	48	*	*	*	*	*		
	Færder (Miana Fiord)	29.59	60	NW	1	c	29.75	+0.4	54	0	NNE	6	r	*	-	61	52	*	*	*	*	*		
	Bodö	29.79	46	SW	1	o	29.70	+0.3	48	-1	SW	1	r	1	0.12	50	45	*	*	*	*	*		
	Christiansund	29.69	45	WSW	6	c	29.78	+0.2	46	0	WSW	5	c	3	0.08	48	43	*	*	*	*	*		
	Skudesnaes	29.84	47	NNW	4	c	29.89	+0.1	49	+1	N	2	c	2	-	52	41	*	*	*	*	*		
	The Scaw (Skagen)	29.65	54	WNW	6	bc	29.77	+0.3	54	-2	W	5	bc	1	-	57	48	*	*	*	*	*		
Blaavands Huk	29.92	49	NW	4	c	29.95	+0.1	52	+2	NW	3	b	2	-	54	46	*	*	*	*	*			
GERMANY, &c.	Cuxhaven	29.99	50	NW	3	bc	29.99	-0.1	52	+1	W	2	c	*	-	55	50	*	*	*	*	*		
	The Helder	30.05	53	N	1	bc	29.91	-0.4	55	+4	SE	2	r	1	0.16	59	48	*	*	*	*	*		
	Brussels	30.09	57	WSW	2	o	30.04	-0.0	57	+4	WSW	4	o	*	0.12	65	52	*	*	*	*	*		
	Berlin	29.97	50	NW	1	c	30.03	+0.2	51	+1	W	2	o	*	0.04	59	46	*	*	*	*	*		
	Frankfurt	30.07	57	SW	2	c	30.04	-0.1	56	+2	SW	4	f	*	0.04	64	54	*	*	*	*	*		
Munich	30.16	55	W	2	c	30.14	-0.1	59	+7	W	5	o	*	0.04	59	52	*	*	*	*	*			
FRANCE.	C. Gris Nez	30.10	55	SW	6	c	30.03	+0.3	57	0	SW	6	o	5	0.08	59	52	*	*	*	*	*		
	La Hève	30.15	57	W	2	o	30.14	*	59	+2	W	4	o	4	-	68	54	*	*	*	*	*		
	Brest (St. Mathieu)	30.22	58	SW	3	o	30.16	-0.1	57	0	SSW	3	c	2	-	61	57	*	*	*	*	*		
	Lorient (Bee Melen)	30.19	59	WSW	3	o	30.12	*	59	+1	W	1	c	1	-	66	52	*	*	*	*	*		
	Rochefort (Ile d' Aix)	30.23	63	NNW	3	bc	30.16	*	62	+2	E	3	b	*	-	70	55	*	*	*	*	*		
	Biarritz	30.20	65	NE	4	b	30.08	*	65	+4	E	2	b	2	-	70	57	*	*	*	*	*		
SPAIN, PORTUGAL, &c.	Paris	30.16	64	W	2	o	30.15	+0.1	63	+9	SW	2	b	*	-	71	53	*	*	*	*	*		
	Belfort	30.21	60	WSW	4	c	30.21	*	57	+5	W	3	o	*	-	65	48	*	*	*	*	*		
	Lyons	30.20	67	NNE	2	b	30.23	*	63	+5	N	1	b	*	-	70	51	*	*	*	*	*		
	Nice	30.00	70	-	0	bc	30.12	+0.4	67	+4	-	0	b	2	-	75	57	*	*	*	*	*		
	Perpignan	30.13	76																					

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 17TH JUNE



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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The weather will remain for the present under the influence of the Atlantic low pressure system, and further falls of rain are likely to occur in all

districts. On the more exposed parts of our south and south-west coasts the South-Westerly wind will blow with considerable strength.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

0 { a } South-Easterly winds, light or moderate; cloudy, with occasional rain; rather warmer.

2 { a } South-Westerly winds, moderate or fresh; cloudy, with occasional rain; temperature about the normal.

5 { a } Westerly and South-Westerly winds, strong on coast; cloudy, with occasional rain; temperature about the normal.

FORECAST DISTRICTS.



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

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

Cones hoisted 6.50 p.m. 17th

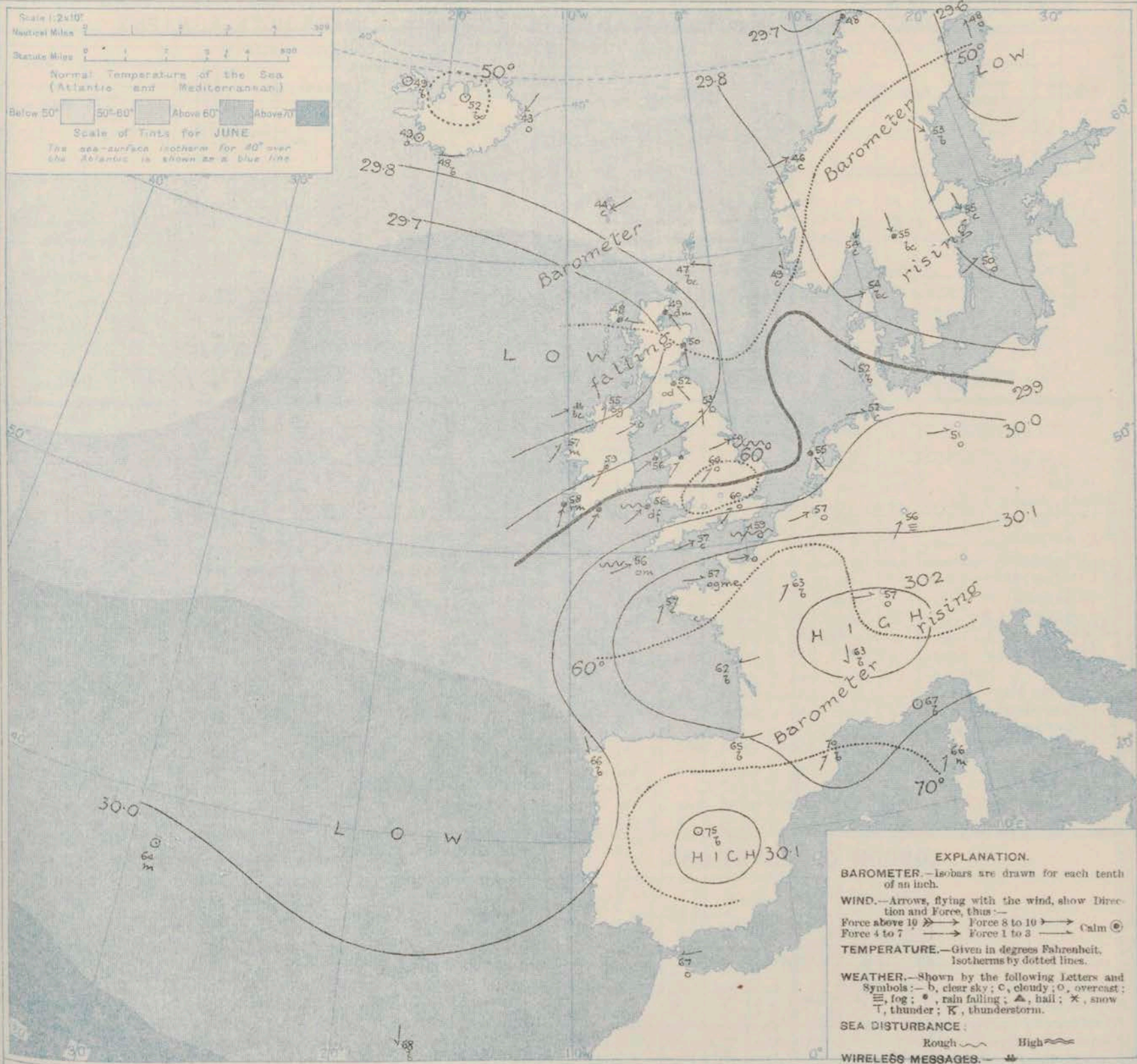
6 { a } South-Westerly winds, fresh or strong in places; dull, some rain, mist or fog on coast; normal temperature.

10 { a } Western Channel and Bay.

Moderate to fresh South-Westerly winds; sea rather rough north Channel, moderate further south; dull, some rain and mist; normal temperature.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. TUESDAY, 18TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large area of low pressure extends over these islands from the northern part of the Atlantic, and another depression is situated over the Gulf of Bothnia. An anticyclone lies over France and South Germany. The barometer is falling over North Britain, rising slightly in most other parts of our area of observation.

The wind is moderate to fresh from the S.W. over the greater part of England and Ireland, but is S.E. in Scotland, and E. to N.E. in the Faeroe and Eastern Ireland. Light to fresh N.W. and N.E. winds prevail in Scandinavia and Denmark. Temperature

has risen generally. Over the United Kingdom the morning readings range from about 60° over the central parts of England to a trifle below 50° in the north of Scotland. In the south of France the thermometer is above 65°, and at Madrid it is as high as 75°. Rain is falling in many parts of the United Kingdom, and mist or fog prevails rather extensively on our western coasts. In the western parts of the Continent the weather is fair or fine. The sea is rather rough on the more exposed parts of the English and Welsh coasts, moderate or slight elsewhere.

DAILY WEATHER REPORT.

Tuesday, 18th June, 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.		WEA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
18th, 7 a.m.	55	9	<i>Prætorian</i>	O	29.65	0.00	WSW	4-5	bc.						In.	In.		(0-12).	
17th, 6 p.m.	50 14	3 11	<i>H.M.S.</i>	H	30.04	-	WSW	4	0										
					Dry Bulb, 57; Wet Bulb, 56; Sea Temperature, 57; Sea Disturbance, 3.														
17th, 7 a.m.	47	24	<i>Harford</i>	H	29.74	+0.01	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.	
		In.					Hr.			In.					Hr.
Scotland. N.E.	Oban	-	57	40	b.	bc.c	6.5	England, S.E.	Ramsgate	0.05	64	48	*	*	3.9
	Stonehaven	-	58	38	c	org	3.6		Margate	-	65	50	b.	0	3.3
	St. Andrews	-	-	-	-	-	-		Deal	-	60	49	o.bc.	cl.o	2.8
	Carnoustie	0.06	57	39	bc.	o	8.3		Littlestone	*	*	*	*	*	1.4
Harrogate	0.02	63	43	bc.b.	bc.c.o	8.4	Folkestone		-	62	51	o	bc.o	2.1	
Scarborough	*	56	47			8.5	Hastings		0.02	63	49	o	c.org	1.5	
England, N.W.	Blackpool	0.06	60	49	c	o.or	4.8		Bexhill-on-Sea	0.01	63	49	ov.bc.	od	1.3
	Southport	0.05	58	50	b.bc.c	bc.or	4.2		Eastbourne	0.05	61	53	od	otm	0.5
	Buxton	0.05	59	33	bc	bc.r	3.4		Seaford	0.06	62	54	o	r	5.5
	Douglas	0.17	55	41	bc.g.	g.or	2.4		Brighton	0.04	62	50	o	or	0.1
Wales.	Rhyl	0.02	60	51	b.o	c.r	1.6	Worthing	0.06	61	48	o	r	0.0	
	Colwyn Bay	-	60	48	bc.b.	bep.	0.8	Southsea	0.11	61	51	or.o.c.	or	0.0	
	Llandudno	-	61	49			0.3	Bournemouth	0.06	59	49	od	od	0.0	
	Bettws-y-Coed	-	-	-	-	-	-	Weymouth	0.11	59	52	ot	t.om	0.1	
England, E.	Aberystwyth	0.18	60	52	qd.	or	0.0	Teignmouth	0.05	61	52	or	or.clp	0.0	
	Skegness	-	61	47	c.	bc.o	10.7	Torquay	0.03	60	53	od	o	0.0	
	Lowestoft	-	63	47	bc.c	c.om	9.8	Paignton	0.02	60	51	odm	o	0.0	
	Felixstowe	-	65	50	bc.	o	5.2	Weston-super-Mare	0.18	60	55	d	r.o	0.0	

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.				Rain- fall.	WEATHER.			Sun- shine for Yester- day.
	1 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 Obs.) ...	% 66	% 65	67	55	55	0.02	o	o	o.00	Hr. 0.8	
City (Bunhill Row) ...	*	*	*	*	*	*	*	*	*	0.5	
Westminster (St. James's Pk.)	69	71	67	56	54	0.07	bc	bc	1.6c	0.3	
Camden Sq. (Brit. Rainfall)	69	71	67	56	54	0.07	o	or	c	0.8	
Hampstead (Reservoir) ...	*	82	65	54	51	0.08	c	odm	o	0.8	
24 HOURS ENDED 6 P.M. YESTERDAY.											
South Kensington ...	*	*	64	50	45	Trace	Night.	Fore- noon.	After- noon.	0.3	
" (Roof of M.O.)	67	68	65	51	*	*					o	o	o.00

Additional Observations for Yesterday.

STATIONS.	RAIN- FALL.	TEMPERATURE.		WEATHER.			Sun- shine
		In Screen.	Min. on Grass.	Night.	Fore- noon.	After- noon.	
		Max.	Min.				
		24 HOURS ENDED 9 A.M. TO-DAY.					
Dublin to 4 p.m.	0.13	60	49	45	bcp	od	r
Plymouth to 9 p.m.	0.25	58	53	46	od	om	od
Darwen	0.14	61	44	40	ou.	bc.r	o.r
Manchester	0.18	61	48	*	c	bc.c	or
Birmingham							

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

18th June, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.31	11.54	8.16
	3.31	11.54	8.17
Greenwich	3.44	12.1	8.18
	3.44	12.1	8.18
Wick	3.7	12.13	9.19
	3.7	12.13	9.19
Valencia	4.22	12.42	9.1
	4.22	12.42	9.2

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 60° and upwards at most of the English and Welsh stations, and to 65° at Margate, Felixstowe and Blyth on Sea. The amount of bright sunshine was generally small, but between 10 and 11 hours was recorded on the coasts of Norfolk and Lincolnshire. Rain fell very generally, the largest amounts reported being 1.5 in. at Valencia and 0.7 in. at Birn Castle.

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.

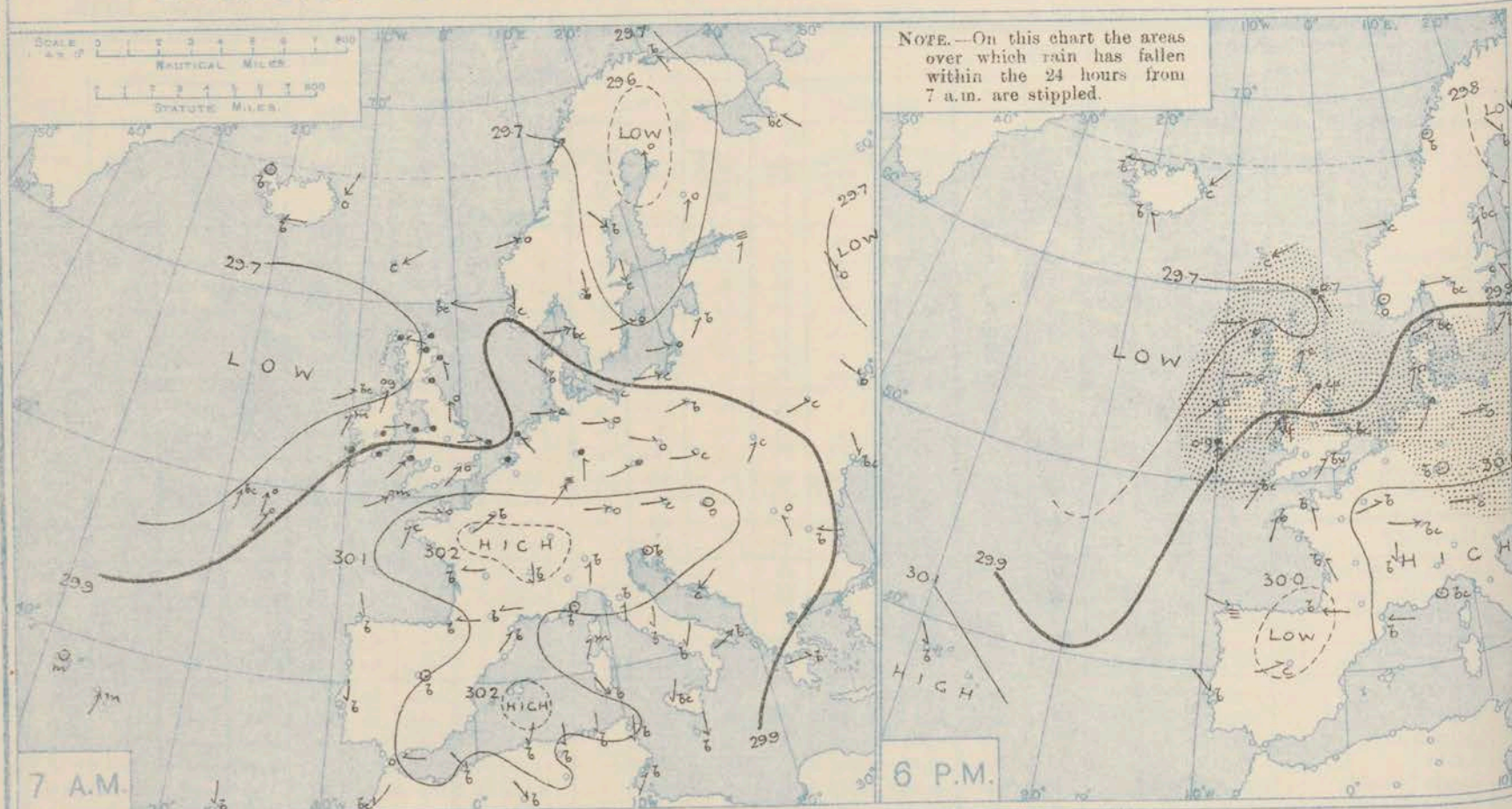
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DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
19th June 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				
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dry Bulb.	Force (0 to 12).				At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.	Change since Yester- day.						Dry Bulb.	Force (0 to 12).	Weather.	Max.	Min.	Morn'g. 7 a.m. to 1 p.m.		Aftern'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.
BRITISH ISLANDS.																								
Lerwick	29.73	46	ESE	5	r	29.78	+0.1	49	+2	SSE	2	o	1	0.07	50	45	c	o.r	odm					
Stornoway	29.71	55	W	5	oq	29.79	-0.0	54	+6	SW	2	o	2	0.15	58	47	o.c.pq	c.pq	c					
Castlebay (Barra Isd.)	29.76	55	W	3	o	29.75	-0.2	53	-1	ESE	2	om	2	0.02	57	52	odf.o	op.c.o	op.bco					
Malin Head	29.80	57	W	3	og	29.73	-0.02	57	+2	SSW	4	r	2	0.10	59	51	bcg	og	omr					
Blacksod Point	29.81	59	SW	4	o	29.70	-0.1	56	-1	SW	3	m	3	0.31	61	53	om	om	omr					
Valencia	29.85	58	S	4	r	29.78	+0.3	56	-2	WSW	1	c	4	0.92	61	54	opm	otm	otm.c					
Roche's Point	29.93	55	SW	3	fd	29.81	*	54	-2	SSW	4	r	4	0.08	57	53	md	fd	fd					
Birr Castle	29.85	62	S	2	o	29.75	*	57	-2	S	4	o	*	0.15	64	55	or.o	c.op	or.o					
Donaghadee	29.83	63	SW	2	cp	29.79	-0.2	56	-2	SSE	2	o	2	0.31	66	54	op	cpm	ogpm					
Liverpool Obsy.	29.92	61	SW	4	o	29.87	-0.2	61	+4	SE	2	b	2	0.06	66	54	or	c	b					
Holyhead	29.91	56	SW	5	fdp	29.86	-0.2	56	0	S	4	c	3	0.25	56	53	r.d.f	fdp	cpm					
Pembroke (St. Ann's Hd.)	30.00	55	SSW	3	c	29.87	-0.4	55	-1	SE	1	cm	2	0.01	57	52	df	ogm	ogpm					
Newquay	30.02	59	SW	1	c	29.80	-0.3	60	+3	SW	1	bz	2	-	62	51	o	o.c	b					
Scilly (St. Mary's)	30.02	60	SW	2	bcm	29.88	-0.0	56	0	WNW	1	ogm	3	0.01	61	52	om	om	bcm					
Jersey (St. Aubin)	30.07	71	SSE	2	bcm	29.92	*	66	+9	ESE	2	bcm	2	-	72	56	om.bc	bcm	bcm					
Portland Bill	30.06	57	WSW	3	c	29.89	-0.4	60	+3	E	4	b	4	trace	60	54	c	cm	bc.of					
Dungeness	30.04	59	SW	4	c	29.98	-0.2	62	+3	ESE	2	bc	2	-	63	55	c	c	c.b					
Dover	30.06	57	SW	5	bc	30.01	*	65	+6	SW	1	b	1	trace	65	53	o.c.bc	bc	bc.bw					
Wick	29.68	63	W	4	c	29.80	+0.2	53	+4	W	2	bcm	2	0.04	64	46	om	cm	b					
Nairn	29.70	63	W	3	bc	29.78	*	55	+5	-	0	c	0	0.07	67	49	ba	bcg	cp					
Aberdeen	29.70	65	SSW	2	c	29.81	-0.0	58	+8	-	0	o	2	0.04	66	49	odm.c	cm.bc	c.bc.o					
Leith	29.77	65	WSW	2	bc	29.85	-0.0	54	+2	NE	1	od	*	0.07	65	51	ogd	o.c.bc	bc					
North Shields	29.82	66	SW	3	cp	29.88	-0.0	60	+7	SW	1	c	2	0.01	67	51	-	-	-					
Spurn Head	29.89	67	SW	6	o	29.92	-0.0	62	+3	WSW	2	bw	3	-	68	55	cp	cp.o	cp.b					
Yarmouth	29.96	70	W	1	bc	30.00	-0.1	63	+4	S	1	b	1	0.02	72	57	r.c.p.c	c.bc	bcm.b					
Clacton-on-Sea	30.00	67	SSW	4	bc	30.00	-0.1	62	+2	S	2	b	1	-	74	55	a.c.bc	bc	bc.b					
Nottingham	29.94	66	WSW	4	c	29.93	*	61	+1	SSE	1	b	*	0.01	72	53	o.b	o.c	c.b					
Bath	30.03	68	WNW	2	o	29.91	*	61	0	E	2	b	*	-	72	53	-	-	-					
Oxford	30.03	66	W	2	c	29.91	*	65	+5	SSE	3	b	*	-	71	54	o.c.bc	bc.b	bc.o.b					
London (Kew Obsy.)	30.02	72	SW	3	bw	29.96	-0.3	61	+1	ESE	1	bcm	*	-	74	53	o.c.bv	bv.bv	bv.bcm					
ICELAND & FAEROE.																								
Isafjord	29.83	55	E	2	b	29.82	-0.0	46	-3	-	0	b	*	*	*	*	*	*	*					
Reykjavik	29.77	51	E	3	c	29.76	-0.0	49	0	-	0	r	*	*	*	*	*	*	*					
Vestmanna	29.82	54	SE	3	b	29.80	-0.0	45	-3	E	5	bc	1	*	*	*	*	*	*					
Seydisfjord	29.88	54	NE	4	c	29.87	-0.0	42	-1	-	0	bc	*	*	*	*	*	*	*					
Thorshavn	29.82	46	ENE	5	c	29.83	+0.1	47	+3	ENE	3	o	*	*	*	*	*	*	*					
SCANDINAVIA.																								
Haparanda	29.76	53	NW	2	b	29.75	+0.2	54	+6	NE	2	b	*	*	63	45	*	*	*					
Hernösand	29.84	55	S	2	bc	29.89	+0.1	55	+2	NE	2	b	*	*	59	43	*	*	*					
Stockholm	29.83	51	SSE	2	c	29.86	+0.1	59	+4	WNW	2	c	*	*	61	46	*	*	*					
Wisby	29.87	51	WSW	2	b	29.93	+0.3	55	+5	W	2	b	*	*	59	48	*	*	*					
Karlstad	29.84	56	W	2	bc	29.89	+0.2	53	-2	SW	2	o	*	*	64	46	*	*	*					
Færder (X'ania Fjord)	29.83	57	SSW	4	bc	29.86	+0.2	54	0	SW	6	o	3	-	57	54	*	*	*					
Bodö	29.83	50	-	0	b	29.89	+0.2	49	+1	N	1	b	1	-	50	41	*	*	*					
Christiansund	29.88	47	W	3	c	29.88	+0.1	48	+2	-	0	b	1	-	48	43	*	*	*					
Skudesnaes	29.88	50	-	0	o	29.86	+0.2	51	+2	SE	2	o	2	-	52	48	*	*	*					
The Scaw (Skagen)	29.91	50	WSW	3	bc	29.91	+0.1	50	-4	S	3	r	1	trace	57	46	*	*	*					
Blaavands Huk	29.97	52	SSW	2	o	29.93	+0.5	55	+3	W	2	f	1	0.08	57	52	*	*	*					
GERMANY, &c.																								
Cuxhaven	30.02	54	SW	1	r	29.99	+0.2	60	+8	WSW	2	bc	*	0.04	61	46	*	*	*					
The Helder	29.97	59	SW	4	c	30.04	+0.1	61	+6	SSW	2	b	1	0.08	61	55	*	*	*					
Brussels	30.08	61	WSW	1	b	30.06	-0.2	70	+13	SE	1	b	*	-	68	55	*	*	*					
Berlin	30.01	56	W	1	o	30.04	-0.0	51	0	SW	1	o	*	0.08	59	51	*	*	*					
Frankfurt	30.08	63	-	0	b	30.12	+0.2	65	+9	SW	2	b	*	0.04	70	52	*	*	*					
Munich	30.12	64	W	1	c	30.18	+0.1	67	+8	W	1	b	*	0.04	67	57	*	*	*					
FRANCE.																								
C. Gris Nez	30.07	57	SW	5	c	30.00	-0.3	68	+11	SE	4	b	2	-	76	54	*	*	*					
La Hève	30.09	67	NE	1	b	29.98	*	?	?	SE	4	bc	2	-	75	59	*	*	*					
Brest (St. Mathieu)	30.06	77	SSW	1	b	29.96	+0.2	59	+2	W	2	m	5	-	77	57	*	*	*					
Lorient (Bec Melen)	30.02	72	ESE	2	b	29.87	*	66	+7	E	2	c	3	-	75	59	*	*	*					
Rochefort (Ile d'Aix)	30.03	82	SE	3	b	29.91	*	69	+7	SSE	3	o	*	-	90	61	*	*	*					
Biarritz	29.97	86	E	4	b	30.03	*	64	-1	?	4	o	2	-	90	63	*	*	*					
Paris	30.11	76	WSW	2	b	30.05	-0.2	70	+7	S	2	b	*	-	80	56	*	*	*					
Belfort	30.17	70	W	4	bc	30.16	*	66	+9	NE	5	m	*	-	74	54	*	*	*					
Lyons	30.13	77	N	1	b	30.15	*	67	+4	SE	1	b	*	-	79	55	*	*	*					
Nice	30.13	69	-	0	bc	30.																		

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The shallow depression over Cornwall and Brittany will probably move north-eastward, and will occasion thunderstorms in many parts

of England. A changeable type of weather is likely to continue for the present.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

- | | | |
|---|---|--|
| 0 | a | Light breezes from between West and South; fair generally, but slight showers locally; normal temperature. |
| 1 | b | |
| 2 | a | Light South-westerly to South-easterly breezes; fair at first, unsettled later, local thunder showers; warm. |
| 2 | b | |
| 3 | a | |
| 3 | b | Moderate Easterly and South- |
| 4 | a | Easterly winds, falling light and |
| 4 | b | |
| 5 | a | variable; fine at first, close and |
| 5 | b | unsettled later, local thunderstorms. |

FORECAST DISTRICTS.



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

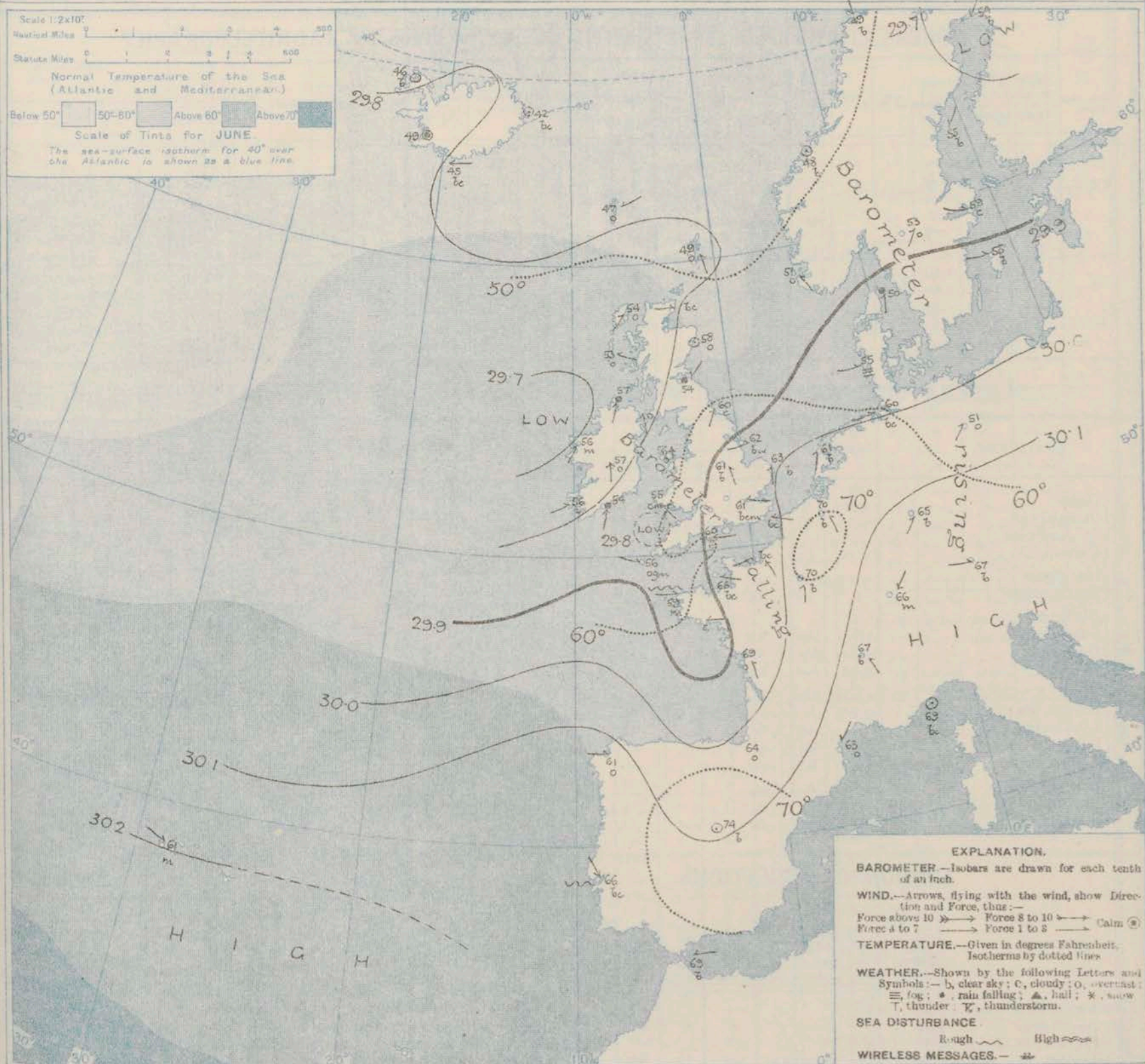
Signals hoisted yesterday.	Signals hoisted this morning.
South Coast	South Coast
North Coast	North Coast

NO WARNINGS ISSUED.

- | | | |
|----|---|---|
| 6 | a | Light to moderate Southerly |
| 6 | b | and South-easterly winds; cloudy, |
| 7 | a | some rain, thunder locally; normal |
| 7 | b | temperature. |
| 8 | a | Light variable breezes; close |
| 8 | b | unsettled, thunderstorms locally. |
| 9 | a | |
| 9 | b | Light to moderate Southerly |
| 10 | a | and South-westerly winds; cloudy, some |
| 10 | b | rain, mist on coast; normal temperature. |
| 11 | a | |
| 11 | b | WESTERN CHANNEL AND BAY. |
| | | Light or moderate breezes, chiefly from between West and North West, with a moderate sea; cloudy generally, thunder showers locally; warm |

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. WEDNESDAY, 19TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A shallow depression still lies off the northwest of Ireland, and a secondary disturbance has appeared over Brittany and the southwest of England. Pressure has again become highest over the Azores region, but it is also high over Spain and the southern parts of France and Germany.

The wind is light to moderate from the E. or S.E. over the south of England and the adjacent portions of the Continent, but has shifted to S. or S.W. at the mouth of the Channel. Light to moderate breezes from S. or S.W. prevail on our

western coasts, and calms or variable airs in Scotland. Temperature has again risen generally, but has fallen slightly in Ireland. Over the greater part of England the thermometer is now slightly above 60°, but at the Scottish stations it is mostly below 55°. The Continental values range from 74° at Madrid, and 70° at Paris and Brussels to a trifle below 50° in the west of Norway. The weather is fine over England and the western portion of the Continent generally, but is overcast in the west of France. Rain is falling in several parts of Ireland and Scotland. The sea is moderate off our southwest coasts, slight or smooth elsewhere.

DAILY WEATHER REPORT.

Wednesday, 12th June 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.	
18th, 6 p.m.	50	13	Flaverford	H	29.81	-0.2	S	1-3	0										
" "	50	14	Francia	H	29.78	-0.1	SW	1-3	0										
" 7 a.m.	49	19		H	29.72	0.0	SSW	4-5	bc										
" "	48	17	Zeeland	O	29.76	-0.2	SW	1-3	0										
" "	49	17	Flaverford	H	29.81	+0.3	SSW	4-5	0										

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	0.27	58	48	2.07	bc.c	1.5	England, S.E.	Ramsgate	0.03	72	54	*	*	10.0
	Stonehaven	0.23	56	47	2.09	b	3.8		Margate	0.03	73	55	b	b	10.0
	St. Andrews								Deal		69	55	o.bc.	b	6.5
	Carnoustie	0.10	69	49	r.b.	b	4.4		Littlestone	*	*	*	*	*	9.5
Eng. N.E.	Harrogate	0.27	66	49	op	c.o	0.6	England, S.W.	Folkestone		64	54	bc	b	1.4
	Scarborough	*	68	48			0.9		Hastings	0.03	64	54	og	bc	4.9
England, N.W.	Blackpool								Bexhill-on-Sea	0.01	61	55	o	bc	7.8
	Southport	1.06	62	55	or	op.r.bc	0.0		Eastbourne	0.11	62	54	b	bc.mg	3.0
	Buxton	0.58	66	52	or	bc	4.3	Wales.	Seaford	0.10	61	54	o	bc.o	1.8
	Douglas	0.73	60	52	qop	g	0.4		Brighton	0.06	63	55	c.o	o	3.9
Wales.	Rhyl	0.40	65	56	r.bc	r.o	0.5		Worthing	0.02	63	56	c	c	2.5
	Colwyn Bay	0.57	65	57	p.bc	bc	2.0		Southsea	0.02	64	55	o.c.bc	bc.c	1.0
	Llandudno		67	56	c	c	1.9	England, S.W.	Bournemouth		64	55	o.c	o.c.	6.6
	Bettws-y-Coed		59	47			0.0		Weymouth		65	54	c.b.	b.bc	2.2
England, E.	Aberystwyth	0.50	61	54	c	o	0.0		Teignmouth		66	58	c.bc	bc	3.0
	Skegness	0.02	71	56			2.8		Torquay		65	55	o	bc	?
	Lowestoft	0.07	72	56	o.c	bc.c.bc	3.0		Paignton		64	55	o.bc.	b	5.0
England, E.	Felixstowe	0.08	74	55	o.bc	c.b.	0.5		Weston-super-Mare		66	54	o.bc.	b	

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain-fall.	WEATHER.			Sun-shine for Yesterday.	STATIONS.	RAIN-FALL.	TEMPERATURE.			WEATHER.			Sun-shine.
	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.					
%	%				In.				Hr.		In.						Hr.		
Greenwich (Royal Obs.) ...	56	55	77	50	41	-	b	b	b.c	10.9	Dublin to 4 p.m.	0.09	67	59	57	or	og	c.op	1.5
City (Banhill Row) ...	*	*	*	*	*	*	*	*	*	9.2	Plymouth to 9 p.m.	0.02	59	55	47	odf	o	odbc	0.8
Westminster (St. James's Pl.)	61	57	75	53	48	-	bc	bc	bc	9.4	Darwen	1.00	65	51	51	or	r.bc	o.u.	1.1
Camden Sq. (B.M. Rainfall)	57	56	76	52	49	-	bc	bc	b	9.1	Manchester	0.53	69	55	*	or	o	c	3.7
Hampstead (Reservoir) ...	*	64	73	52	46	-	bc	bc	b	9.4	Birmingham	0.08	68	55	52	r.	o	c	
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore-noon.	After-noon.										
South Kensington ...	*	*	75	56	56	0.04	o	o.c.	c.bc	8.7									
" " (Roof of M.O.)	57	52	75	56	*	*													

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

12th & 13th June 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 3.31 3.31	G.M.T. 11.54 11.54	G.M.T. 8.17 8.17
Greenwich	3.44 3.44	12.1 12.1	8.18 8.18
Wick	3.7 3.7	12.13 12.13	9.19 9.19
Valencia	4.22 4.22	12.42 12.42	9.2 9.2

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 70° and upwards over the eastern and central parts of England, to 76° at Camden Square, and to 77° at Greenwich. The amount of bright sunshine was generally very small, but between 9 and 10½ hours were recorded in the south-east of England. Rain was again experienced in all our western and northern districts. Wireless reports show that as far west as the 19th meridian, ships experienced light to fresh winds from S. and S.W. and dull 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.

Thursday,
20th June, 1912.

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CE.	WRA THRE
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	Sun-
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on. 6 p.m.
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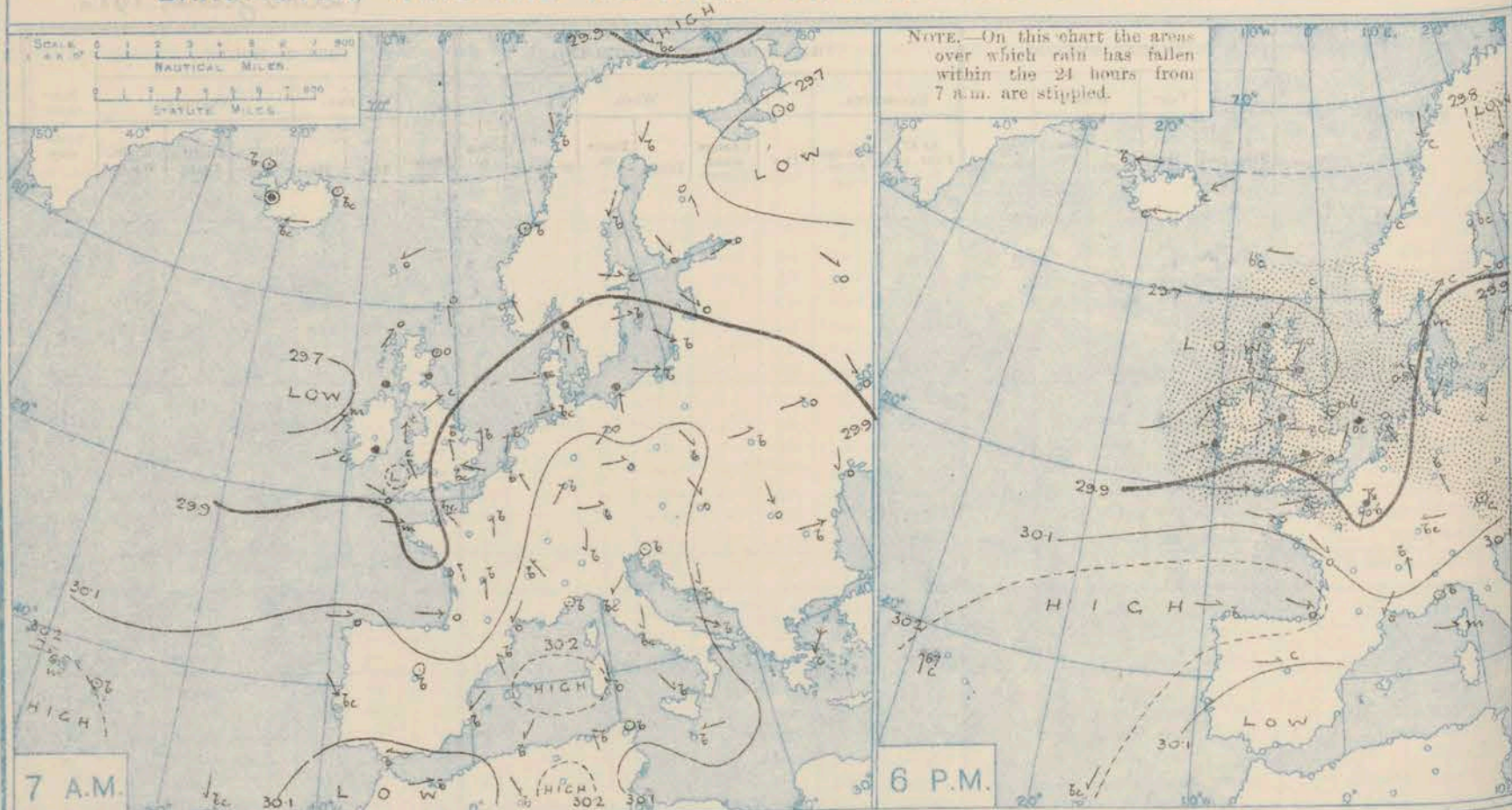
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* Information for these columns not usually received.

† Received too late for insertion in Charts.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 19th JUNE



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression near Shetland is likely to travel away in an easterly direction, but the reports from the Azores indicate the probable advance of other disturbances from the

Atlantic. The weather is, therefore likely to remain in a somewhat changeable condition over the United Kingdom generally.

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

0 {
a } Westerly to North-Westerly
b } winds, moderate; cool, changeable.
1 } some showers.

2 {
a } Westerly and South-
b }

3 } Westerly winds, moderate or
4 {
a } fresh; fair generally, but thunder
b } showers locally; rather cool.
5 }

FORECAST DISTRICTS.



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

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

NO
WARNINGS
ISSUED.

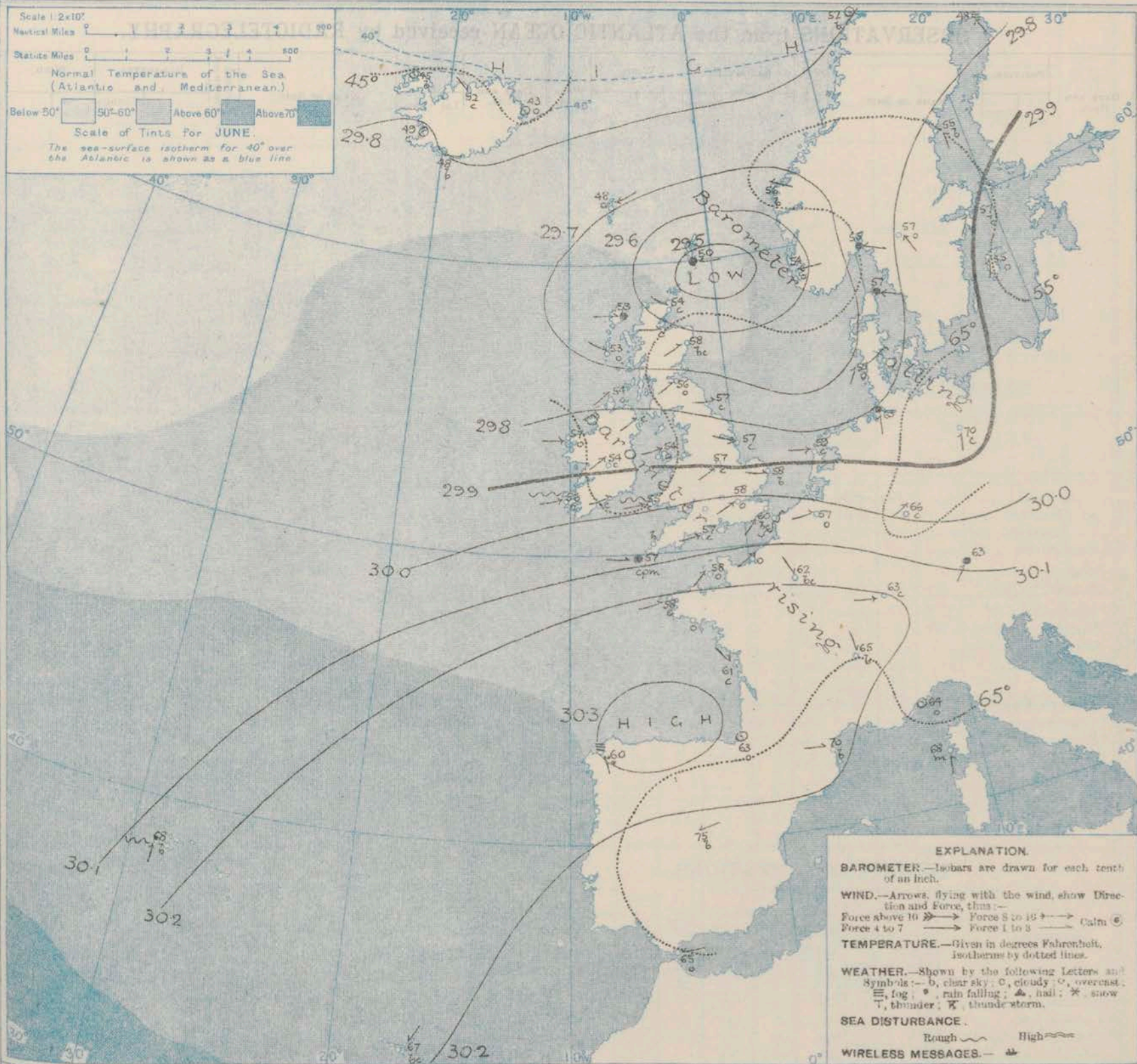
6 {
a } Westerly to South-Westerly
b } winds, moderate or fresh; changeable.
7 {
a } some showers, thunder locally;
b } rather cool.
8 {
a } South-Westerly to Southerly
b } winds, moderate or fresh; fair at
9 {
a } first, some rain later; rather cool.
b }

11 WESTERN CHANNEL AND BAY.

Moderate Westerly to South-Westerly winds and a moderate sea. Some mist and showers mouth Channel, fair further south.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. THURSDAY, 20TH JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large anticyclone now extends from the Azores region over Spain, the Bay of Biscay and the west and south of France. A depression of moderate intensity is moving eastwards from Shetland to the Norwegian coast, and a secondary trough extends southeastwards across the North Sea to North Germany.

The wind is light to fresh from S.W. or S.S.W. over these islands and the neighbouring portion of the Continent, but is E. or S.E. in Norway and Shetland. Temperature has fallen rather decidedly over England,

France and the Netherlands, risen elsewhere. Over a large portion of the United Kingdom the readings are slightly above 55°, but at several of our northwestern and extreme northern stations they are below that level. The Continental values range from 75° at Madrid, and 70° at Perpignan and Berlin to 52° at Bodö, and 48° at Haparanda Fair, but somewhat cloudy, weather is prevalent over Western Europe as a whole, but showers are falling at Sully, and steady rain in Shetland, the Hebrides and the south of Norway. The sea is rather rough at Cape Gys Noy and off our southwest coasts, moderate or slight elsewhere.

DAILY WEATHER REPORT.

Thursday, 20th June, 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, 6 p.m.	51	10	Arabic	o	29.82	?	WSW	6-7	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.					Hr.
Oban ...	0.26	59	49	r.o	r.o.c.bc	0.5	Margate ...	-	77	53	*	*	8.9
Stonehaven ...	0.07	65	49	op.c	op.p.c	0.1	Deal ...	-	80	54	b	o	8.6
St. Andrews ...							Littlestone ...	-	81	52	bw.bc.	c.ow	9.5
Carnoustie ...	0.01	58	52	r	r	0.0	Folkestone ...	-	*	*	*	*	9.5
England, N.E.							Hastings ...	-	71	53	b	bc	9.7
Harrogate ...	-	72	56	bc.b	c.o	6.4	Bexhill-on-Sea ...	-	74	52	b	bc.o.c	9.6
Scarborough ...	*	70	59	o.c.b.	o.c.b.	6.5	Eastbourne ...	-	70	54	b.r.	o.bc.	10.0
England, N.W.							Seaford ...	-	72	52	b.be	og	8.6
Blackpool ...	0.02	71	54	o.c.	or.o	6.4	Brighton ...	-	75	50	b	o	8.7
Southport ...	-	73	55	c.bc.b	bc.o.bc	7.5	Worthing ...	-	70	52	b	o	8.9
Buxton ...	0.01	71	52	bc	bc	7.1	Southsea ...	-	64	52	b	c	8.2
Douglas ...	0.66	57	53	o	o.op	1.1	Bournemouth ...	0.02	71	52	b.tlc	bc.c.b	8.6
Wales.							Weymouth ...	-	70	51	c.o.b	c.b	7.5
Rhyl ...	0.01	68	49	r.bc	b.c	7.3	Teignmouth ...	-	69	52	b.be	bc.c	8.1
Colwyn Bay ...	-	66	56	b	b.be	6.0	Torquay ...	-	70	51	bc	c.or	3.0
Llandudno ...	0.01	65	55	op	bc	6.4	Paignton ...	-	65	51	b.be	o.od	2.6
Bettws-y-Coed ...	-	69	54	b	bc.c	6.6	Weston-super-Mare ...	-	69	52	b.bct	b.be	6.0
Aberystwyth ...	0.02	63	52	b.be.	or.o	6.0							
England, E.													
Skegness ...	0.06	73	52	bc	thr.c	8.3							
Lowestoft ...	-	68	57	bc	c.opw	9.2							
Felixstowe ...	0.01	67	55	b	bc.opw	8.4							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain-fall.	WEATHER.			Sun-shine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.		Forenoon.	Afternoon.	Night.	
Greenwich (Royal Obs.) ...	45	66	54	52	47	bcup	bc	bc	10.3
City (Banhill Row) ...	*	*	*	*	*	*	*	*	8.7
Westminster (St. James's Pk.)	59	76	79	55	52	bc	bc	bc	9.2
Camden Sq. (Brit. Rainfall)	55	71	83	53	49	bc	c	o	8.6
Hampstead (Reservoir) ...	*	72	83	51	45	bcup	cp	o	9.2
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington ...	*	*	80	54	49	bc.b.	bc.c	c.op.o	8.3
" (Roof of M.O.)	52	66	80	55	*	*	*	*	
24 HOURS ENDED 6 P.M. YESTERDAY.									

Additional Observations for Yesterday.

STATIONS.	Rain-fall.	TEMPERATURE.		WEATHER.			Sun-shine.
		Max.	Min.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.04	66	58	56	op	p	*
Plymouth to 9 p.m.	0.04	67	49	45	o.	c.bz.c	5.8
Darwen "	0.01	71	54	53	or	bcu	5.1
Manchester "	Trace	72	56	*	c	bc.c	5.8
Birmingham "	0.01	70	54	47	b	r	

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

20 & 21 June, 1912.	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.31	11.54	8.17	3.31	11.54	8.17
Greenwich ...	3.44	12.1	8.18	3.44	12.1	8.18
Wick ...	3.7	12.13	9.19	3.7	12.13	9.19
Valencia ...	4.22	12.42	9.2	4.22	12.42	9.2

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 80° and upwards at several stations in the south-east of England, to 83° at Hampstead and Camden Square, and to 84° at Greenwich; on our extreme north and north-west coasts it did not exceed 60°. The amount of bright sunshine was, as a rule, somewhat small, but on our east and south east coasts it ranged between 9 and 10½ hours. Thunderstorms occurred locally in the south and east of England; at Spurn Head the accompanying rainfall amounted to 0.6 in.

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

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

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

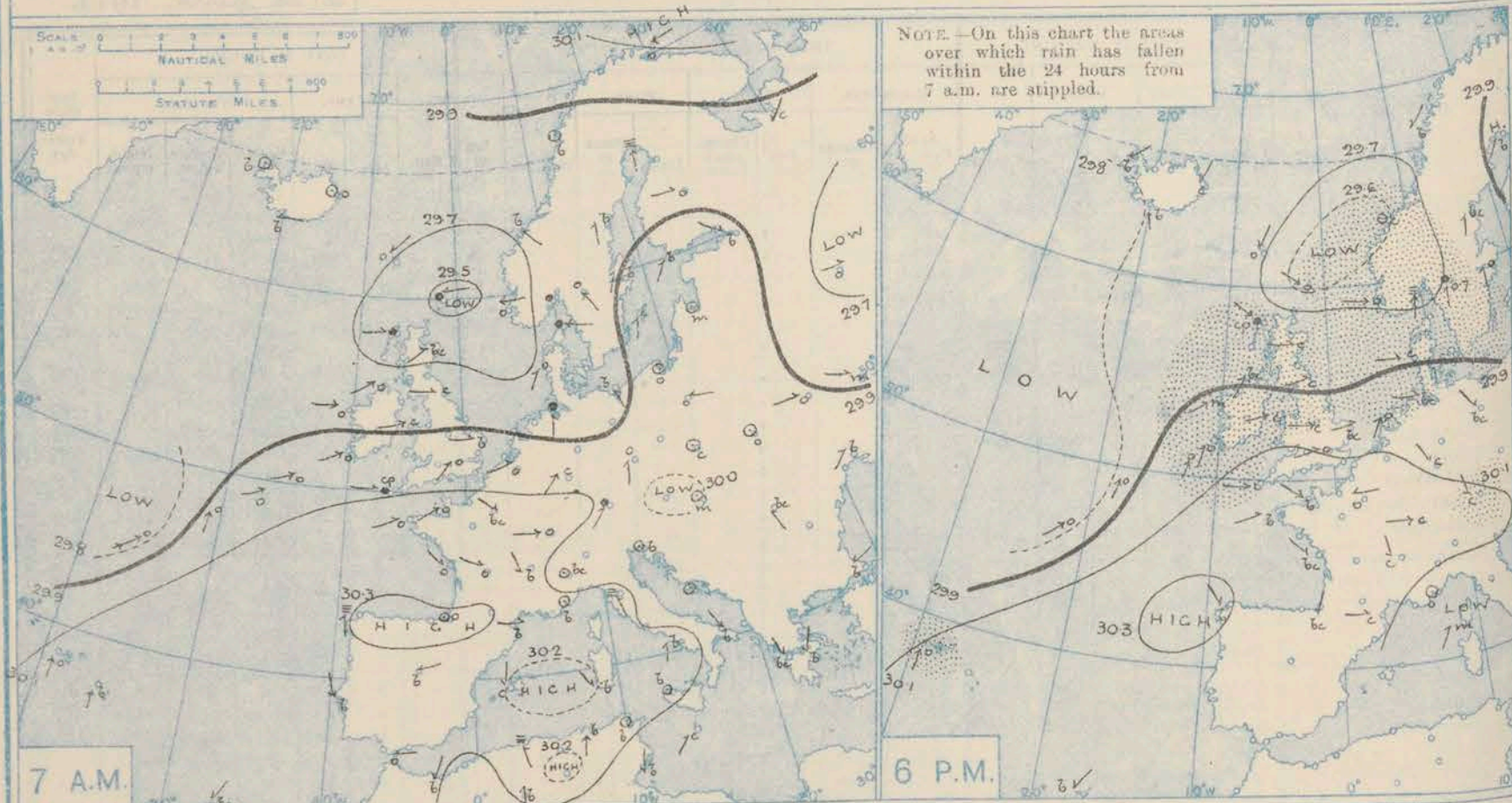
Friday
21st June, 1912.

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.	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).		Weather.	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 4 a.m.	Dry Bulb.						Change since Yester- day.	Direc.	Max.	Min.	Morn'g. 7 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	29.57	50	WNW	4	o	29.72	+0.4	49	-1	WNW	4	o	3	0.05	52	47	om	odp	odpm	*			
	Stornoway	29.77	55	WNW	3	cp	29.80	-0.2	52	-1	SSW	4	r	4	0.06	59	50	cdp	cp	c-odp	1.6			
	Castlebay (Barra Isd.)	29.82	56	W	4	c	29.77	-0.3	53	0	SE	3	o	3	0.12	57	52	op.c	c	bc-odp	9.9			
	Malin Head	29.86	57	SW	5	bcq	29.76	-0.7	53	-1	S	5	ormg	4	0.08	60	52	bcq	bcq	ormg	*			
	Blacksod Point	29.92	58	WSW	5	m	29.66	-0.6	57	0	SSW	7	r	5	0.24	59	54	om	spm	smr	*			
	Valencia	30.03	59	SSW	3	o	29.79	-0.6	56	0	S	5	rm	4	0.12	62	55	o	o	cm.r	0.9			
	Roche's Point	30.07	58	WSW	3	c	29.93	*	54	-1	SSW	3	o	4	0.02	61	53	cp	c	o	*			
	Birr Castle	29.99	58	SW	4	o	29.86	*	56	+2	SSW	5	c	*	0.04	61	53	c	c.op	c	3.7			
	Donaghadee	29.92	63	W	3	bc	29.89	-0.3	54	+1	SW	3	c	2	0.06	64	53	bc	bc	cp	*			
	Liverpool Obsy.	29.98	60	WSW	4	c	29.99	-0.2	56	+1	SE	2	o	2	-	64	54	bc.b	bc	o	8.8			
	Holyhead	29.99	58	WSW	4	c	29.96	-0.2	56	+2	SW	3	c	2	0.01	61	53	c	cp	cpm	*			
	Pembroke (St. Ann's Hd.)	30.07	57	WSW	4	bc	30.01	-0.4	56	+1	SSW	4	bc	4	Trace	58	54	bc	cpm	bcqm	3.5			
	Newquay	30.13	59	WSW	4	b	30.07	-0.2	57	0	S	2	o	2	-	62	51	b	c.b	b.o	6.5			
	Scilly (St. Mary's)	30.14	59	W	4	cm	30.05	-0.3	57	0	SSW	3	bc	4	0.01	62	54	cm	cm	cm	9.2			
	Jersey (St. Aubin)	30.21	61	WNW	5	bm	30.17	*	59	+1	SW	3	cm	3	-	64	55	bc.cgm	bc	bm	10.0			
	Portland Bill	30.12	58	WSW	5	bc	30.12	0.0	57	0	SW	3	c	3	-	59	55	bc	bc	bc.c	*			
	Dungeness	30.07	60	SW	4	c	30.10	+0.1	59	-1	SW	3	bc	3	-	63	54	bc	c	c.bc	*			
	Dover	30.09	59	SW	4	o	30.11	*	60	+1	SW	2	b	3	-	?	51	bc.bbc	bc.e.o	o.b	9.2			
	Wick	29.74	53	W	4	c	29.82	+0.1	49	-5	S	1	o	1	-	57	46	cq	cq	bc.cm	*			
	Nairn	29.81	60	W	1	c	29.81	*	54	-1	W	1	c	1	0.03	61	51	r.bc	p.c	c	0.9			
Aberdeen	29.76	58	W	1	c	29.85	+0.1	54	-4	SW	1	o	2	0.08	63	50	cp.o	op.c	cp.o	3.3				
Leith	29.83	60	W	2	b	29.91	0.0	55	-1	-	0	p	2	0.05	63	51	cp	bc.b	bc.b	*				
North Shields	29.88	62	WSW	3	c	29.95	0.0	55	-2	W	2	c	2	0.01	65	51	-	-	c.r	7.1				
Spurn Head	29.95	61	WSW	5	c	30.00	0.0	56	-1	SW	4	cp	4	Trace	64	52	cq	cq	cp.c	*				
Yarmouth	30.00	65	WSW	2	bc	30.05	0.0	57	-1	SW	2	c	1	-	68	52	b.bc	bc	b.bc.c	9.9				
Clacton-on-Sea	30.03	65	WSW	3	o	30.09	+0.2	57	-1	WSW	2	c	2	-	70	52	bc	bc.c	a.bc.c	9.1				
Nottingham	30.00	61	W	5	c	30.03	*	56	-1	W	3	o	*	Trace	66	51	cp	cp	c.b	4.2				
Bath	30.11	61	W	6	o	30.10	*	58	0	WSW	2	o	*	-	66	52	-	-	-	5.6				
Oxford	30.10	58	WSW	6	o	30.09	*	60	+2	SW	3	o	*	-	66	53	c	c	c	*				
London (Kew Obsy.)	30.09	62	WSW	3	o	30.11	0.0	58	0	SW	2	c	*	-	68	52	op.c	c.ov	o.c.b	5.8				
ICELAND & FAEROE.	Isafjord	29.83	52	NE	5	b	29.88	0.0	46	+1	E	5	c	*	*	*	*	*	*	*	*			
	Reykjavik	29.77	60	N	3	c	29.81	0.0	50	+1	-	0	o	*	*	*	*	*	*	*	*			
	Vestmanna	29.82	53	SSE	4	b	29.82	0.0	47	-1	E	3	o	0	*	*	*	*	*	*	*			
	Seydisfjord	29.86	57	NE	3	c	29.89	0.0	46	+3	NE	1	c	*	*	*	*	*	*	*	*			
	Thorshavn	29.74	51	NE	3	o	29.79	0.0	50	+2	-	0	c	*	*	*	*	*	*	*	*			
SCANDINAVIA.	Haparanda	29.93	50	SW	2	b	29.99	0.0	54	+6	SW	4	b	*	-	57	45	*	*	*	*			
	Hernösand	29.89	50	S	2	bc	29.95	+0.4	52	-3	E	2	bc	*	-	59	43	*	*	*	*			
	Stockholm	29.83	54	SSE	2	o	29.76	0.0	56	-1	ESE	4	o	*	-	66	48	*	*	*	*			
	Wisby	29.83	55	SE	2	b	29.74	0.0	52	-3	W	2	o	*	0.08	64	45	*	*	*	*			
	Karlstad	29.69	58	SSE	3	r	29.73	+0.2	56	-1	SW	6	o	*	0.71	63	52	*	*	*	*			
	Færder (X'ania Fiord)	29.64	56	S	4	f	29.68	+0.1	55	0	WSW	6	b	3	0.32	56	54	*	*	*	*			
	Bodö	29.76	56	NE	2	b	29.79	+0.2	55	+3	E	3	bc	1	-	56	50	*	*	*	*			
	Christiansund	29.58	59	-	0	c	29.70	+0.2	51	-5	SW	1	f	1	0.04	63	48	*	*	*	*			
	Skudesnaes	29.63	52	W	4	o	29.78	+0.2	50	-4	WSW	4	o	2	0.08	54	50	*	*	*	*			
The Scaw (Skagen)	29.78	53	W	4	c	29.79	+0.2	55	-2	WSW	4	o	1	0.20	57	50	*	*	*	*				
Blaavands Huk	29.90	54	W	3	c	29.91	+0.2	55	-4	W	3	o	2	Trace	59	54	*	*	*	*				
GERMANY, &c.	Cuxhaven	30.00	58	W	4	bc	30.00	+0.2	59	-3	WSW	3	bc	*	-	64	55	*	*	*	*			
	The Helder	30.02	58	SW	4	r	30.06	+0.1	58	-1	WSW	3	bc	1	0.04	61	57	*	*	*	*			
	Brussels	30.13	59	WSW	2	o	30.13	0.0	59	+2	WSW	1	o	*	-	69	53	*	*	*	*			
	Berlin	29.99	62	NW	3	bc	30.04	+0.1	62	-8	W	3	b	*	-	75	55	*	*	*	*			
	Frankfurt	30.09	64	NW	1	c	30.12	+0.3	61	-5	NW	2	o	*	-	73	55	*	*	*	*			
	Munich	30.11	64	NW	2	c	30.15	+0.2	60	-3	W	4	c	*	0.08	75	55	*	*	*	*			
FRANCE.	C. Gris Nez	30.10	58	SW	6	o	30.13	+0.2	58	+1	SW	4	o	2	-	63	54	*	*	*	*			
	La Hève	30.19	57	W	4	c	30.18	*	59	-2	SW	3	c	2	-	70	55	*	*	*	*			
	Brest (St. Mathieu)	30.25	64	WSW	2	b	30.19	+0.1	60	+2	SW	2	c	3	-	72	57	*	*	*	*			
	Lorient (Bec Melen)	30.19	64	W	4	b	30.15	*	59	0	NE	2	bc	3	-	66	52	*	*	*	*			
	Rochefort (Ile d'Aix)	30.25	64	NW	3	bc	30.17	*	62	+1	ESE	2	c	*	-	70	57	*	*	*	*			
	Biarritz	30.28	67	NNE	2	bc	30.14	*	63	0	E	3	c	3	-	70	57	*	*	*	*			
	Paris	30.09	66	WNW	1	bc	30.19	-0.1	61	-1	-	0	c	*	-	71	63	*	*	*	*			
	Belfort	30.16	68	W	6	c	30.20	*	62	-1	-	0	m	*	-	80	54	*	*	*	*			
SPAIN, PORTUGAL, &c.	Lyons	30.17	73	NNW	2	c	30.18	*	62	-3	NNW	3	b	*	-	76	55	*	*	*	*			
	Nice	30.02	63	-	0	o	29.98	+0.2	64	0	-	0	o	2	-	73	61	*	*	*	*			
	Perpignan	30.14	74	W	3	c	30.13	-0.3	70	0	W	2	bc	*	-	81	63	*	*	*	*			
	Sanguinaire	30.05	66	SW	2	m	29.95	*	67	-1	S	3	c	3	-	73	57	*	*	*	*			
	Corunna (8 a.m.)	30.34	62	NW	3	b	30.15	0.0	58	-2	N	1	f	3	-	64	54	*	*	*	*			
	Lisbon (9 a.m.)																							
	Gibraltar	30.02	67	E	2	bc	29.97	*	64	-1	E	2	b	*	-	*	*	*	*	*	*			
	Azores (P. Delgada)																							
Azores (Horta)	30.10	68	S	4	o	30.04	+0.1	66	-2	W	2	o	3	0.16	68	66	*	*	*	*				
Madeira (Funchal)	30.18	69	NE	2	b	30.10	0.0	68	+1	NE	2	b	2	-	73	55	*	*	*	*				

* 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 JUNE



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression in the west is likely to spread eastward, and will occasion rain in all parts of the Kingdom. A considerable increase in the

strength of the Southerly and South-Westerly winds will take place on our western and southern coasts.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

- 0 {
a Southwesterly to South-Easterly
b winds, freshening; fair at first, some
1 rain later; remaining cool.
- 2 {
a South-Westerly to Southerly
b winds, freshening considerably; fair
3 to-day, some rain to-night and to-
4 morrow; normal temperature.
- 5

FORECAST DISTRICTS.



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

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

NO
WARNINGS
ISSUED.

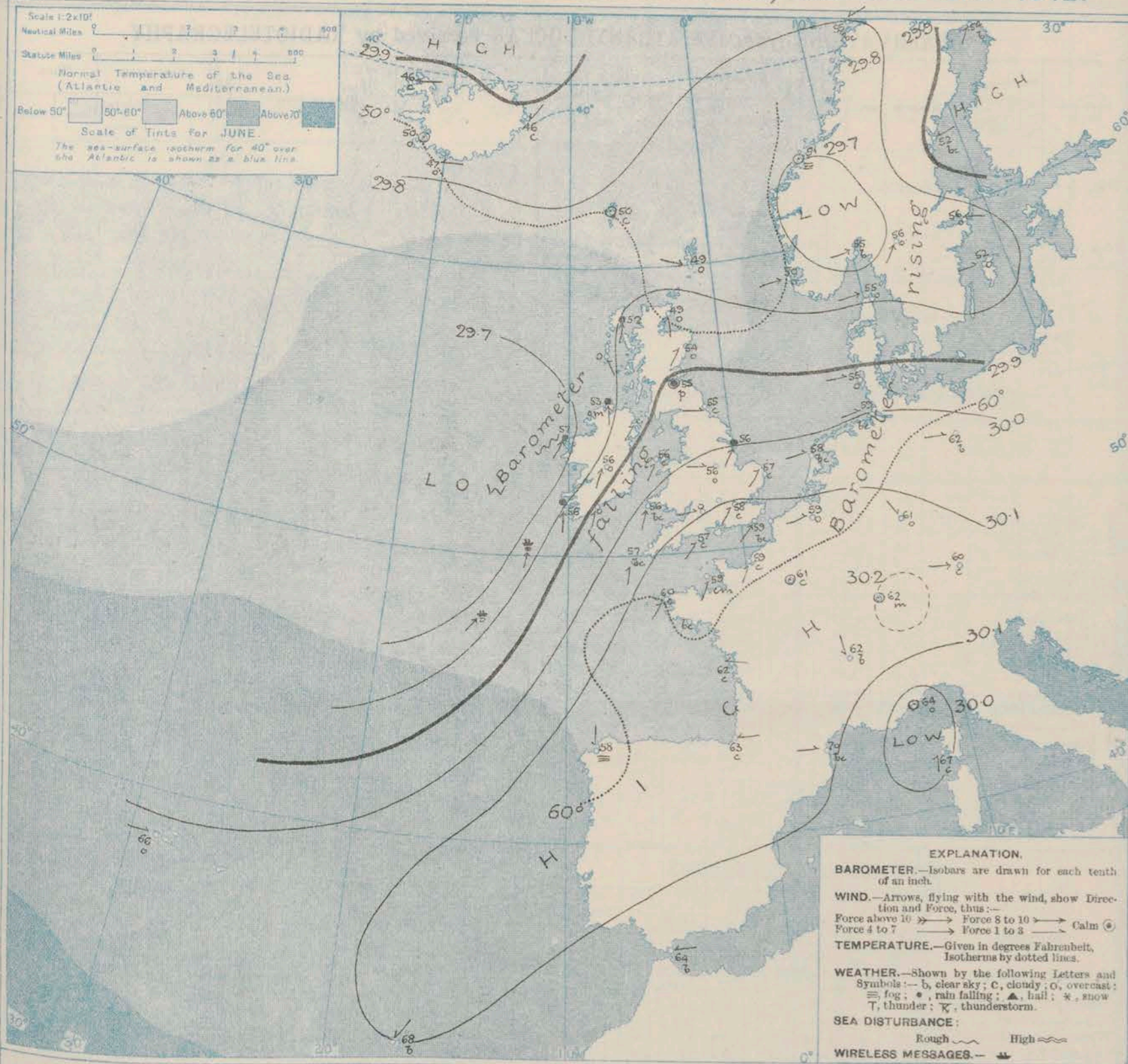
- 6 {
a Southerly winds, increasing in force; dull,
b unsettled, rain at times; cool.
- 7 {
a Southerly winds, increasing in
b force; fair at first, some rain
later; rather cool
- 8 {
a Southerly and South-Westerly
b winds, strong or high in force;
- 9 {
a South-Westerly winds, strong or high in force;
b unsettled, rain at times; cool.
- 10 {
a South-Westerly winds, strong or high in force;
b unsettled, rain at times; cool.

11 WESTERN CHANNEL AND BAY.

Increasing Southerly and South-Westerly winds and a moderate to rather rough sea; fair at first, misty and rainy later; cool

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. FRIDAY, 21ST JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression of considerable size and intensity is approaching our western coasts, and is causing a decided fall of the barometer in Ireland. Pressure now ranges from 30.2 in. and upwards over Central France to 29.7 in. and less in the west of Ireland, and in another disturbance lying over the south of Norway.

The wind has backed to the Southward or South-Westward in nearly all parts of the United Kingdom, and has freshened. considerably in the west of Ireland. In the west of France it is light from the Eastward,

but over the northern parts of the Continent a cyclonic circulation is shown around the Norwegian depression. Temperature has changed little and irregularly. Over the United Kingdom the morning readings range from a little above 55° at most of the English and Irish stations to a trifle below 50° in Caithness and Shetland. Over France and Germany the readings are mostly above 60°. The weather is fair or fine generally, but rain is falling in the fiefides and the west of Ireland and passing showers on some parts of our north-east coasts. The sea is rather rough off the West of Ireland.

DAILY WEATHER REPORT.

Friday, 21st June, 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.	
21st, 7 a.m.	48	14	Olympic	H	29.72	+0.1	SW	6-7	0	20th, 7 a.m.	48	21	Cedric	H	29.90	-0.3	SSW	4-5	0
" " 50	12		Cedric	H	29.74	0.0	SSW	6-7	1	" " 50	15		Arabic	O	30.01	+0.5	WSW	4-5	0
20th, 6 p.m.	49	17		H	29.82	-0.4	SSW	4-5	0	" " 49	17		Caronia	O	29.98	+0.1	WSW	4-5	0
" " 51	11		Empress of Ireland	H	30.04	-0.2	SSW	4-5	0	" " 51	17		Empress of Ireland	H	29.99	+0.2	SW	4-5	0
" " 46	21		Olympic	H	29.74	-0.2	SW	6-7	0										
" 7 a.m.	46	25		H	29.80	-0.2	SW	8-9	0										

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 ...	0.57	59	51	br. d	c. bc. od	3.5	Margate ...	0.01	53	53	*	*	8.8
Stonehaven ...	0.15	?	49	bcp	b	1.7	Deal ...	0.02	68	54	bc	0	6.0
St. Andrews ...							Littlestone ...		68	54	0. bc	c. 0	9.5
Carnoustie ...	0.12	66	50	b.	bc	4.4	Folkestone ...		68	53	b. bc	bc. 0	7.7
England, N.E.							Hastings ...	0.01	64	52	0. op	c. 0	8.0
Harrogate ...	0.01	62	51	op. c	bc	5.4	Bexhill-on-Sea ...	0.01	64	54	c. 0. bc	b. 0	6.8
Scarborough ...	*	66	54	c. b.	0. c. b.	5.8	Eastbourne ...	0.03	62	53	b. bc. b.	bmj	7.6
England, N.W.							Seaford ...	0.03	61	58	bc	0	6.5
Blackpool ...	0.02	62	54	op. c.	c	6.5	Brighton ...	0.01	63	55	c. bc. c	0	5.2
Southport ...	0.01	63	54	bc. b	c. 0. bc	6.5	Worthing ...	0.02	63	53	c. bc	c. bc	6.0
Buxton ...	0.05	63	50	cr	bc. r	2.7	Southsea ...	0.06	65	52	bc. bc	bc. 0. c	5.9
Douglas ...	0.01	63	51	bcp	bcp	9.0	Bournemouth ...		66	54	0. c.	bc	5.5
Wales.							Weymouth ...	0.01	66	54	bc. b.	bc. c	6.6
Rhyl ...	0.02	65	54	br.	b	7.5	Teignmouth ...	0.02	67	54	bc. c	bc. c	5.2
Colwyn Bay ...	0.03	65	53	c. b.	b.	6.3	Torquay ...		61	51	b. bc.	0	?
Llandudno ...		63	51	c. bc	bc.	3.3	Paignton ...	0.02	61	51	b. bc.	0	4.5
Bettws-y-Coed ...		62	51	c. bc	bc.	3.3	Weston-super-Mare ...	0.01	63	55	b	bc	
Aberystwyth ...		59	55	c. bc.	op. 0	3.7							
England, E.													
Skegness ...		67	55	c. bc.	c. 0. c	10.3							
Lowestoft ...		69	54	c. bc.	c. 0. c	8.7							
Felixstowe ...		70	55	bc. b	c. 0	9.7							

LONDON OBSERVATIONS.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rainfall.	WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	Max.	Min.		Forenoon.	Afternoon.	Night.	
Greenwich (Royal Obsy.) ...	41	62	72	52	4.5	bc	bc	bc	7.2
City (Banhill Row) ...	*	*	*	*	*	*	*	*	4.8
Westminster (St. James's Pk.)	52	72	69	54	4.9	bc	bc	bc	4.9
Camden Sq. (Brit. Rainfall)	48	65	71	52	4.8	0	bc	bc	5.5
Hampstead (Reservoir) ...	*	65	67	50	3.4	Trace	cp	bc	6.3
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington ...	3	5	72	54	5.0	c. 0	c. 0	c. 0.	4.8
" (Roof of M.O.)	43	59	70	55	*	c. 0	c. 0	c. 0.	
24 HOURS ENDED 6 P.M. YESTERDAY.									

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.			Sunshine.
		Max.	Min.	Night.	Forenoon.	Afternoon.	
Dublin to 4 p.m.	0.22	64	52	49	cp	cpq	c. bq
Plymouth to 9 p.m.		64	53	*	c. b	c. b	bc
Darwen	0.02	61	51	50	cu	bcp	cu
Manchester	0.03	64	54	*	op	c	or. 0
Birmingham		64	51	44	c	c	c

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

21st & 22nd June 1912	Sunrise.		Noon.		Sunset.	
	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.31	11.54	8.17		8.15	
Greenwich ...	3.44	12.11	8.18		8.19	
Wick ...	3.7	12.13	9.19		9.20	
Valencia ...	4.22	12.42	9.2		9.3	

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° in most parts of England and Wales, and to 72° at Greenwich and South Kensington. Very little bright sunshine was recorded in the north, but on our east and southeast coasts the duration ranged between 8 and 10 hours. Showers were experienced in many districts. Wireless reports show that to the westward of the 15th meridian ships experienced increasing winds from the S.W. and dull 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.

Saturday
22nd June, 1912.

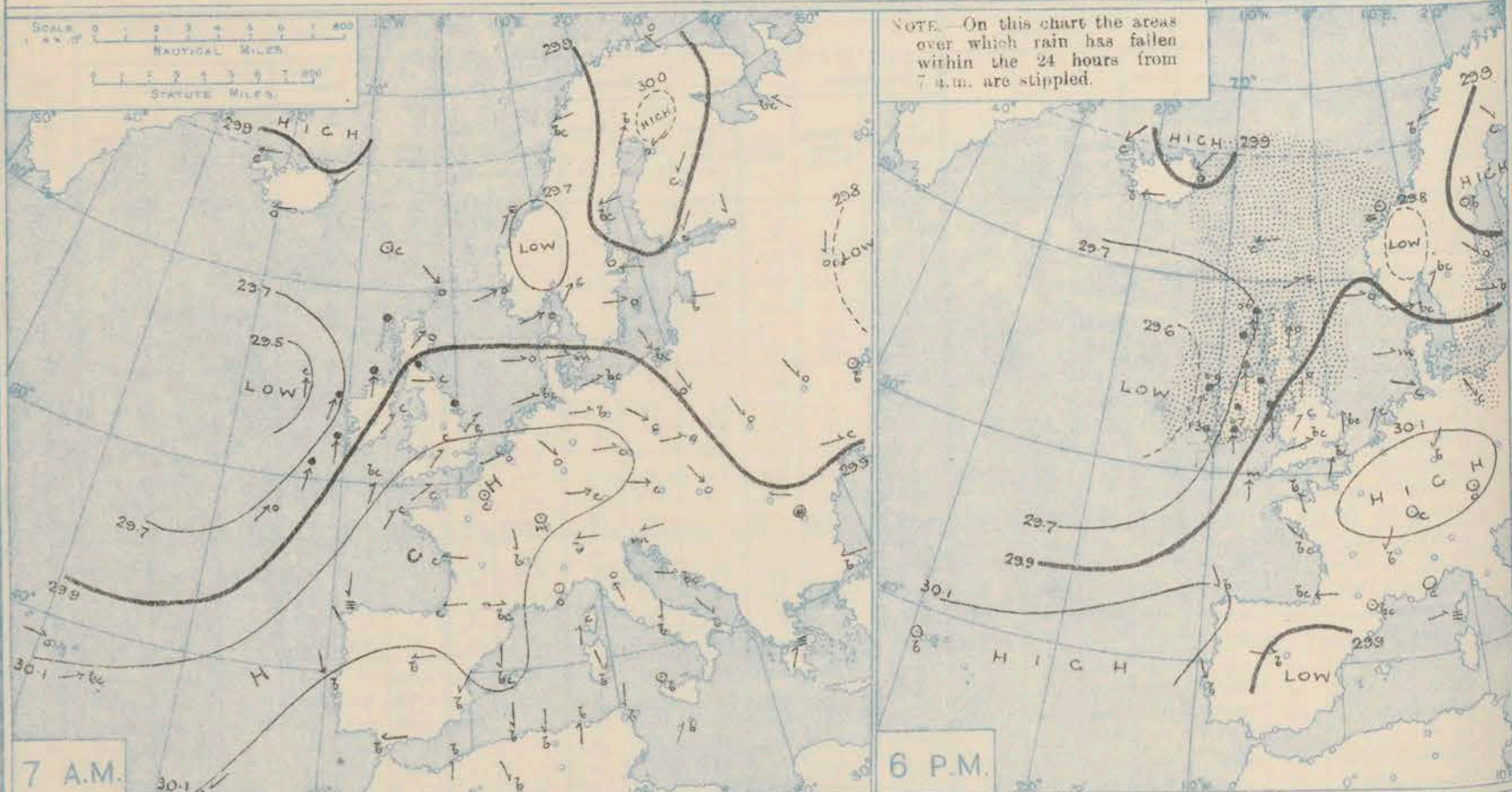
STATIONS.	YESTERDAY EVENING.						THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.						Sun- shine for Yester- day.
	BAROM.	TEMP.	WIND.				BAROMETER.	TEMP.	WIND.								TEMP.	WEATHER					
	At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 45°.	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.	Hours.	
BRITISH ISLANDS.	Lerwick	29.81	52	WSW	2	c	29.80	-0.01	52	+3	SE	3	c	2		In. trace	53	47	odp	bc	om	*	
	Stornoway	29.70	53	S	5	odq	29.66	-0.01	53	+1	S	4	o	4		0.57	55	51	odp	odq	sp	0.0	
	Castlebay (Barra Isd.)	29.67	54	SSE	5	r	29.62	-0.01	54	+1	SE	3	d	4		0.50	55	52	odj	d. r	r. d	0.0	
	Malin Head	29.65	58	S	5	ogp	29.63	+0.01	58	+5	S	4	o	2		0.33	58	52	ogm	ogp	omg	*	
	Blackod Point	29.62	57	SSW	6	r	29.56	-0.00	57	0	SW	4	m	3		0.93	60	55	otm	otm	otm	*	
	Valencia	29.67	59	SSE	4	r	29.57	-0.02	59	+3	S	4	tm	4		1.34	59	56	otm	otm	otm	0.0	
	Roche's Point	29.81	55	S	4	rm	29.69	*	55	+1	S	5	o	5		0.71	61	54	op	tm	rf. m	*	
	Birr Castle	29.73	59	SSE	4	r	29.64	*	59	+3	SE	5	r	*		0.15	60	56	or	c. or	or	0.1	
	Donaghadee	29.81	56	WSW	3	opm	29.76	+0.01	56	+2	SSW	4	om	4		0.20	60	54	o. op	opm	opm	*	
	Liverpool Obsy.	29.94	60	SW	2	o	29.87	-0.01	60	+4	SSE	3	bc	3		trace	62	56	o	op	bc	0.0	
SCANDINAVIA.	Holyhead	29.90	57	S	5	omdp	29.81	-0.01	58	+2	S	6	c	4		0.11	60	54	o. epm	r. dgm	cpm	*	
	Pembroke (St. Ann's Hd.)	29.95	57	S	5	c	29.84	-0.04	56	0	SSE	5	cq	5		0.02	59	55	bcm	cpm	cpm	3.7	
	Newquay	29.96	61	S	4	bc	29.86	-0.02	58	+1	S	3	og	3		-	65	55	o. cto	b. bc	bc. o	8.6	
	Scilly (St. Mary's)	29.96	61	S	4	cm	29.82	-0.01	57	0	SSE	4	cm	4		-	63	56	cm	cm	cm	10.3	
	Jersey (St. Aubin)	30.06	65	SSE	3	bm	29.95	*	64	+5	SE	2	bm	2		-	67	54	bcm	bcm	bm	12.6	
	Portland Bill	30.05	58	SW	4	b	29.95	-0.02	59	+2	ESE	4	b	3		-	61	54	c.	bc	bc. bw	*	
	Dungeness	30.06	60	SSW	4	bc	30.00	?	61	+2	SE	3	bc	3		-	63	56	c	c. bc	c. bc	*	
	Dover	30.07	57	SSW	3	b	30.03	*	61	+1	SSE	1	b	2		-	62	54	bc	b	b	12.1	
	Wick	29.78	53	SE	3	c	29.71	-0.00	52	+3	SSE	2	r	2		0.04	55	48	o. bog	bcm	omr	*	
	Nairn	29.75	61	WSW	2	c	29.68	*	58	+4	-	0	c	1		0.28	64	53	ogp	cp	r. c	0.2	
GERMANY, &c.	Aberdeen	29.82	62	SSW	4	o	29.77	-0.02	54	0	SSE	4	o	3		0.08	65	53	bc. c	c. o	op. r	2.1	
	Leith	29.83	60	SW	2	o	29.81	-0.00	61	+6	-	0	c	4		0.11	64	55	c. o	op. or	ogp	*	
	North Shields	29.92	62	SSW	3	o	29.87	-0.00	60	+5	SSW	4	c	2		0.03	65	53	-	-	o. r	2.8	
	Spurn Head	29.96	64	SW	3	c	29.96	-0.00	60	+4	SSW	4	bcw	4		trace	66	53	c	c	c. bc	*	
	Yarmouth	30.00	66	S	2	bc	30.03	-0.00	61	+4	SW	1	b	1		-	69	53	c. bc	bc	b	6.4	
	Clacton-on-Sea	30.03	65	SSW	4	bc	30.02	-0.01	63	+6	SE	2	bc	2		-	70	57	c. bc	bc	bc	10.3	
	Nottingham	29.97	65	SW	3	c	29.94	*	59	+3	SW	4	bc	*		-	67	53	o. c	o. c	c. b	1.9	
	Bath	30.02	64	SW	5	b	29.95	*	62	+4	ESE	1	b	*		-	67	53	-	-	-	8.9	
	Oxford	30.02	60	SW	2	b	29.96	*	63	+3	SE	2	b	*		-	67	51	c	c	bc. b	*	
	London (Kew Obsy.)	30.04	63	WSW	3	bcv	29.99	-0.03	61	+3	SE	1	bm	*		-	70	50	c	c. bcv	bcv. b	13.0	
ICELAND & FAEROE.	Isafjord	29.89	50	NE	6	c	29.91	-0.00	46	0	E	2	c	*		*	*	*	*	*	*	*	
	Reykjavik	29.80	58	W	3	c	29.77	-0.00	51	+1	-	0	o	*		*	*	*	*	*	*	*	
	Vestmanna	29.80	51	E	5	b	29.81	-0.00	48	+1	E	3	bc	0		*	*	*	*	*	*	*	
	Seydisfjord	29.92	49	NE	5	o	29.90	-0.00	45	-1	NE	5	r	*		*	*	*	*	*	*	*	
	Thorshavn	29.81	53	E	3	c	29.78	-0.00	46	-4	ENE	4	r	*		*	*	*	*	*	*	*	
	Haparanda	29.93	64	NW	2	c	29.96	+0.01	67	+13	N	2	b	*		-	73	54	*	*	*	*	
	Hernösand	29.95	56	-	0	b	29.99	+0.01	61	+9	N	4	bc	*		-	61	48	*	*	*	*	
	Stockholm	29.83	53	NW	2	o	29.89	+0.02	58	+2	WNW	4	o	*		0.16	59	50	*	*	*	*	
	Wisby	29.86	54	WNW	2	b	29.94	+0.04	55	+3	W	2	b	*		-	57	50	*	*	*	*	
	Karlstad	29.82	56	SW	2	bc	29.94	+0.04	55	-1	-	0	o	*		-	63	52	*	*	*	*	
FRANCE.	Færder (X'ania Fiord)	29.76	57	SW	5	c	29.93	+0.04	57	+2	NNE	2	b	3		-	57	54	*	*	*	*	
	Bodö	29.85	67	E	2	b	29.97	+0.04	64	+18	E	1	c	1		-	72	46	*	*	*	*	
	Christiansund	29.82	52	-	0	f	29.97	+0.03	51	0	-	0	r	1		0.24	52	48	*	*	*	*	
	Skudesnaes	29.92	51	W	2	o	29.98	+0.01	54	+4	SE	2	b	2		-	55	43	*	*	*	*	
	The Scaw (Skagen)	29.88	53	W	5	bc	29.96	+0.03	56	+1	W	6	b	1		-	57	50	*	*	*	*	
	Blaavands Huk	30.00	55	W	2	m	30.08	+0.02	56	+1	SW	1	m	2		-	59	52	*	*	*	*	
	Cuxhaven	30.09	59	WNW	2	c	30.10	+0.02	62	+3	SW	1	b	*		-	64	50	*	*	*	*	
	The Helder	30.07	59	SW	3	o	30.06	-0.00	61	+3	SSW	3	b	1		-	61	48	*	*	*	*	
	Brussels	30.10	62	-	0	bc	30.08	-0.00	64	+5	SSE	1	b	*		trace	69	53	*	*	*	*	
	Berlin	30.05	60	NW	1	c	30.12	+0.02	60	-2	NW	1	bc	*		0.08	66	57	*	*	*	*	
PORTUGAL, &c.	Frankfurt	30.11	60	NE	2	b	30.13	+0.01	61	0	NE	1	b	*		-	72	48	*	*	*	*	
	Munich	30.12	62	-	0	o	30.13	+0.01	64	+4	E	2	b	*		-	68	55	*	*	*	*	
	C. Gris Nez	30.09	58	SW	3	b	30.00	-0.03	65	+7	SSE	3	b	2		-	64	55	*	*	*	*	
	La Hève	30.09	58	ENE	2	bc	30.05	*	63	+4	SE	2	b	1		-	77	57	*	*	*	*	
	Brest (St. Mathieu)	30.07	68	S	3	b	29.93	-0.02	57	-3	SE	2	b	2		-	73	55	*	*	*	*	
	Lorient (Bec Meleu)	30.05	64	SW	2	b	29.91	*	59	0	SE	3	b	3		-	68	52	*	*	*	*	
	Rochefort (Ile d' Aix)	30.04	70	NW	3	bc	29.91	*	67	+5	ESE	3	b	*		-	77	61	*	*	*	*	
	Biarritz	29.95	82	E	4	bc	29.83	*	70	+7	E	1	b	2		-	70	63	*	*	*	*	
	Paris	30.10	70	SSW	1	b	30.06	-0.00	66	+5	S	1	b	*		-	73	57	*	*	*	*	
	Belfort	30.11	69	-	0	c	30.13	*	59	-3	ENE	5	m	*		-	74	49	*	*	*	*	
SPAIN.	Lyons	30.08	71	NNE	2	b	30.08	*	64	+2	E	1	b	*		-	75	54	*	*	*	*	
	Nice	29.96	71	-	0	c	30.04	+0.02	71	+7	-	0	c	0		-	75	64	*	*	*	*	
	Perpignan	29.99	81	-	0	bc	30.02	+0.01	71	+1	-	0	b	*		-	86	59	*	*	*	*	
	Sanguinaire	29.95	66	WSW	2	f	29.99	*	67	0	W	1	f	3		-	73	57	*	*	*	*	
	Corunna (8 a.m.)	30.11	63	NW	1	b	29.96	-0.00	61	+3	S	2	b	3		-	66	55	*	*	*	*	
PORTUGAL, &c.	Lisbon (9 a.m.)	29.99	63	NNW	4	b	30.02	+0.03	67	-1	NNW	3	bc	2		-	81	59	*	*	*	*	
	Gibraltar	29.94	68	E	2	bc	29.92	*	65	+1	E	2	b	*		-	*	*	*	*	*	*	
	Azores (P. Delgada)	30.16	64	-	0	b	30.18	+0.03	65	-1	W	1	o	2		-	73	61	*	*	*	*	
	Madeira (Funchal)																						

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression off our western coast appears to be almost stationary, and is likely to occasion further falls of rain in Ireland and the west of Scotland. There are some indications of the existence of a secondary disturbance over the north-east of Spain; this system may possibly move northwards and cause less settled weather over southern England in the course of to-morrow.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

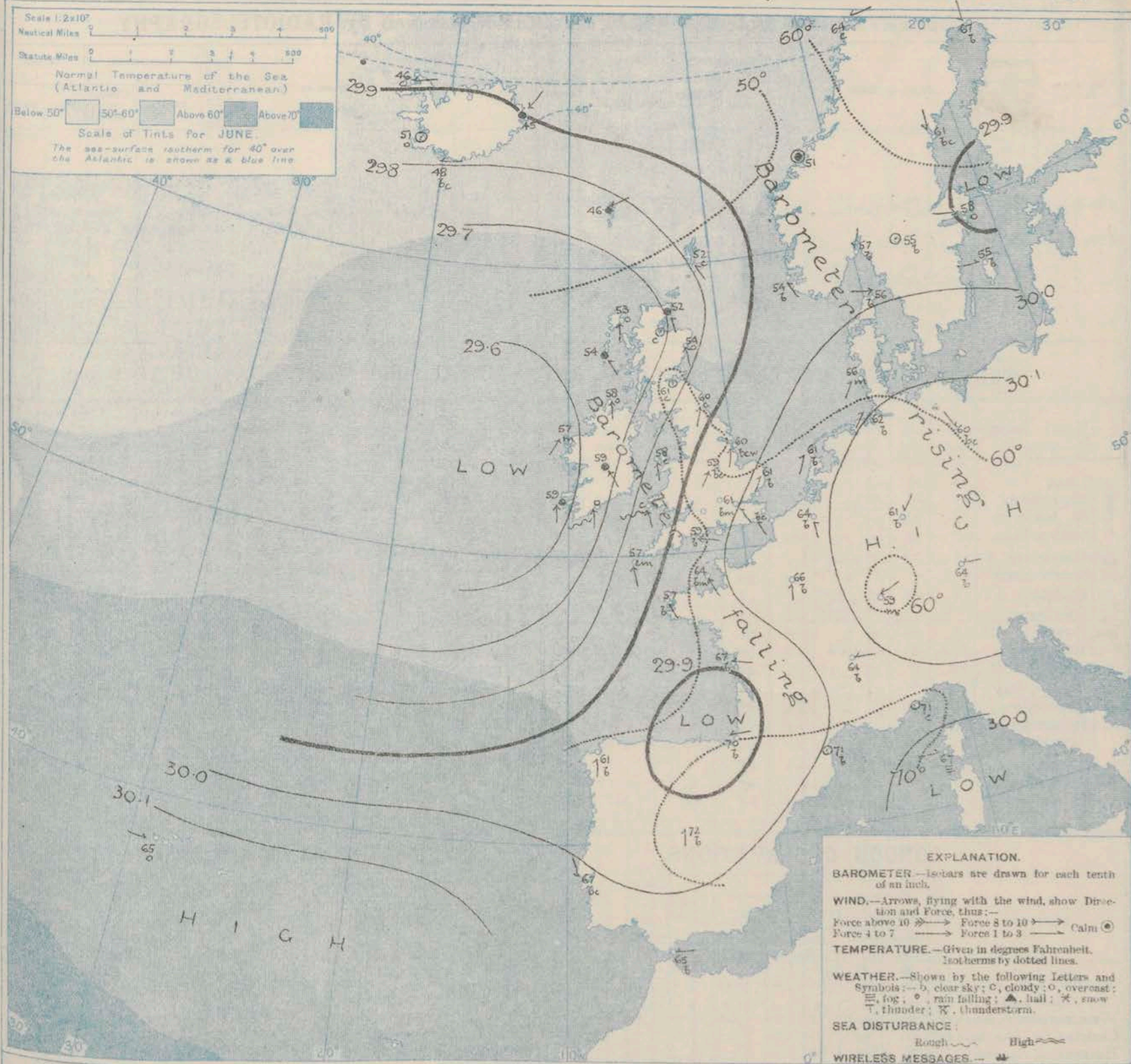
0	FORECAST DISTRICTS.	6
Southwly and South-Easterly		Same as 60.0.
winds, moderate; cloudy, with		Southwly and South-Easterly
occasional rain; normal temperature		winds, moderate or fresh; fair at
1		first, local thunder showers later;
Southwly winds, light or		normal temperature.
2		9
moderate; fair, warm.		Southwly winds, moderate
3		or fresh, cloudy, with
Easterly and South-Easterly		10
winds, light or moderate; fine and		occasional rain; normal temperature.
4		11
warmer to-day, doubtful later;		WESTERN CHANNEL AND BAY.
5		Moderate to fresh South-
possibly local thunderstorms.		Easterly winds and a moderate
THE FURTHER OUTLOOK	NO WARNINGS ISSUED.	sea; fair at first, local thunder
		showers later; normal temperature.

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.

SYNOPTIC CHART FOR 7 A.M. SATURDAY, 22nd JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression of moderate intensity still lies off our western coasts, and in the course of the night a shallow secondary system has been developed over the south-west of France and the north-east of Spain. The highest pressures are found in arctic circles which lies over Germany.

Light to fresh breezes from the southward or south-eastward are reported over the greater part of the United Kingdom and France, but in Germany the wind is very variable. Moderate northerly to westerly breezes prevail in Sweden and Denmark. Temperature has

risen in most places. Over the United Kingdom the morning readings range from between 60° and 63° over the eastern and central parts of Great Britain to a trifle above 50° in the north of Scotland. In the north of Scandinavia the readings range between 64° and 67°. Rain is still falling in several parts of Ireland and the west and north of Scotland, and northward as far as the Faeroe and eastern Iceland. In nearly all other parts of our area of observation the weather is fair or fine. The sea is moderate or slight generally, but rather rough at the mouth of the St. George's Channel.

DAILY WEATHER REPORT.

Saturday, 22 June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.	
22nd. 7 a.m.	50	12	Lake Michigan	O	29.56	00	SSW	4-5	c						In.	In.		(0-12).	
21st. 6 p.m.	51	10	Baltic	O	29.67	-10	S	6-7	m						In.	In.		(0-12).	
" "	55	13	Lake Champlain	H	29.47	+03	S	4-5	c						In.	In.		(0-12).	

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.					Hr.	England, S.E.	Ramsgate	In.					Hr.
	Stonehaven		64	50	b	opg	4.0		Margate		65	50	*	*	9.3
	St. Andrews								Deal		69	52	b	b	1.3
	Carnoustie		65	49	bc.	r	1.5		Littlestone		67	51	c	bc	10.0
England, N.E.	Harrogate	0.09	62	52	o.c.	c.o	0.2	England, S.W.	Folkestone		62	53	bc	b	10.5
	Scarborough		67	53	o.c.b	o.c.b	0.6		Hastings		63	53	bc.o	c.b	11.2
	Blackpool	0.02	61	55	o.c.	p.o	0.2		Bexhill-on-Sea		62	55	c.b.c	bc.b	12.1
	Southport	0.01	62	55	o.b.c	op.r.o	0.0		Eastbourne		62	55	b.c	b	11.5
England, N.W.	Buxton		60	51	bc	c	0.4	England, S.W.	Seaford		62	55	b	b	11.2
	Douglas	0.05	57	52	og	ogp	0.0		Brighton		63	54	c.b.c	b.b.c	10.5
	Rhyl		62	55	b	o	0.1		Worthing		64	53	b	b	11.2
	Colwyn Bay		64	55	bc.c	b	0.2		Southsea		65	50	c.b.c	b	10.2
Wales.	Llandudno		62	55	c.b	c	0.0	England, S.W.	Bournemouth		64	54	c.b	c.b	9.0
	Bettws-y-Coed		62	55	c.b	c.b	0.7		Weymouth		64	54	c.b.c	b	10.8
	Aberystwyth		62	55	c.b.o	c.o	1.2		Teignmouth		68	53	bc	bc	7.5
	Skegness		68	53			4.5		Torquay		65	54	o.b.c	bc	9.7
England, E.	Lowestoft		67	52	c.b.c.	c.o.c	7.1	England, S.W.	Paignton		66	54	bc.b	b.b.c	7.9
	Felixstowe		67	53	bc	bc	8.6		Weston-super-Mare		68	53	b	bc.b	7.5

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.					
Greenwich (Royal Obs.)	53	60	73	48	38	-	b	b	13.0
City (Bunhill Row)	*	*	*	*	*	*	*	*	11.6
Westminster (St. James's Pk.)	64	64	73	52	46	-	bc	bc	12.0
Camden Sq. (Brit. Rainfall)	54	60	73	50	47	-	bc	bc	11.1
Hampstead (Reservoir)	4	67	70	51	43	-	bc	b	9.8
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington	*	*	70	53	48	-	o.c	c	11.8
" (Roof of M.O.)	51	55	70	54	*	*	o.c	c	11.8
24 HOURS ENDED 6 P.M. YESTERDAY.									

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	63	55	52	c.o	op	13.0
Plymouth to 9 p.m.	-	63	54	49	c.b	bc	11.6
Darwen	0.04	59	52	50	ow	bcp	12.0
Manchester							11.1
Birmingham		66	52	46	c	c	9.8

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

22nd & 23rd June 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.32	11.55	8.18
	3.32	11.55	8.18
Greenwich	3.45	12.2	8.19
	3.45	12.2	8.19
Wick	3.8	12.14	9.20
	3.8	12.14	9.20
Valencia	4.23	12.43	9.3
	4.23	12.43	9.3

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 65° and 70° in many parts of England, and to 73° at Greenwich, Westminster and Camden Square. More than 11 hours of bright sunshine were recorded in the south of England, and as many as 13 hours at Kew and Greenwich. Heavy rain has fallen in Ireland and the west of Scotland, as much as 1.3 in. at Valencia, and 0.9 in. at Blackrod Point.

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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BRITISH ISLANDS.

ICELAND & FAEROE.

SCANDINAVIA.

GERMANY, &c.

FRANCE.

SPAIN, PORTUGAL, &c.

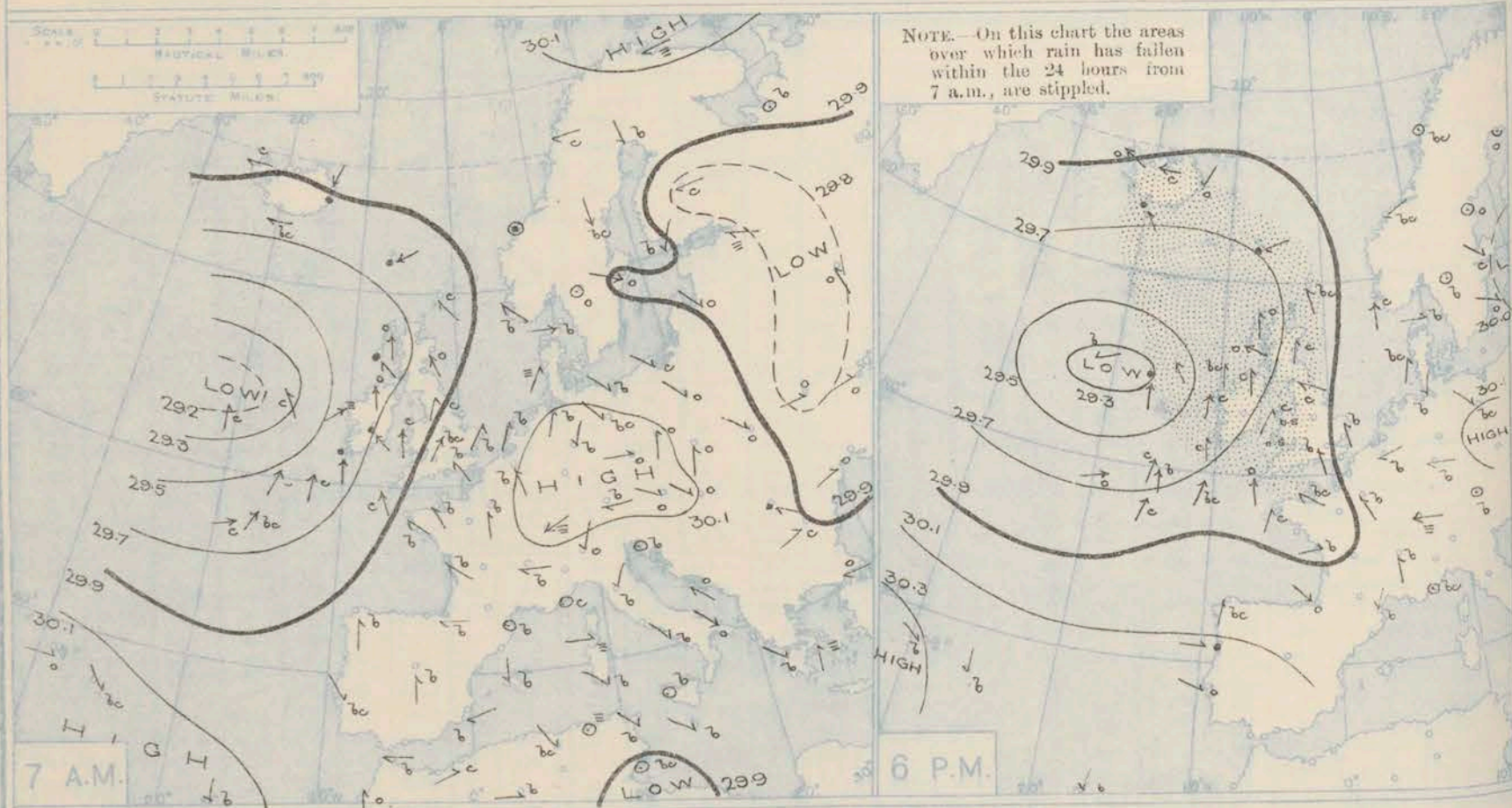
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
23rd June 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.							
		At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.											Max.	Min.	Morn'g. 7 a.m. to 1 p.m.	Aftern'n. 1 p.m. to 6 p.m.	Night. 6 p.m. to 7 a.m.					
BRITISH ISLANDS.																							
Lerwick	29.77	54	SSE	3	bc	29.76	-0.03	53	+1	SSW	3	c	2	0.03	56	51	omd	ben	cpm	*			
Stornoway	29.66	55	S	3	op.	29.65	0.00	56	+3	S	3	bc	3	0.25	57	53	op	od	c.bcp	0.1			
Castlebay (Barra Isd.)	29.61	55	ESE	5	om	29.62	+0.02	54	0	E	1	om	2	0.20	57	53	d.om	om	opm	1.0			
Malin Head	29.60	60	S	2	c	29.62	0.00	54	-4	SE	5	bc	4	Trace	64	51	ogq	cg	bcq	*			
Blackrod Point	29.57	59	SSW	5	c	29.55	+0.01	57	0	SSW	5	o	4	0.08	60	53	opm	om	cpm	*			
Valencia	29.61	58	S	3	c	29.61	+0.01	56	-3	S	2	c	4	0.10	63	53	op.c	c	cp	6.9			
Roches Point	29.69	55	S	4	om	29.68	*	55	0	S	3	c	4	0.05	61	52	cpm.c	cp.om	cp.	*			
Birr Castle	29.63	62	SE	5	c	29.64	*	56	-3	S	3	c	*	-	64	52	c	c	c	2.5			
Donaghadee	29.74	59	SSW	5	cg	29.70	+0.02	55	-1	SSE	2	bc	2	0.30	61	51	cpq	cpq	om.bc	*			
Liverpool Obsy.	29.75	70	NNW	1	c	29.77	+0.01	60	0	?SW	3	b	1	-	73	56	b	bc	b	9.4			
Holyhead	29.76	60	SW	3	cpm	29.74	0.00	57	-1	SW	4	c	3	0.52	63	53	cpm	r.cm	cpm	*			
Pembroke (St. Ann's Hd.)	29.77	56	S	4	r	29.77	+0.02	56	0	SSW	5	cpq	5	0.54	60	55	cpq	clng	cpm	0.2			
Newquay	29.78	58	SSW	2	op.	29.82	+0.01	60	+2	S	3	c	3	0.14	65	51	c	o.or	o.c	1.7			
Scilly (St. Mary's)	29.76	58	S	4	opm	29.79	+0.02	57	0	SW	3	cm	4	0.02	62	54	cm	og	cmq	0.2			
Jersey (St. Aubin)	29.80	79	ESE	2	bm	29.95	*	60	-4	SW	3	b	3	0.01	80	57	bm	bm	emp.c	14.0			
Portland Bill	29.82	62	SE	2	bc	29.88	+0.04	58	-1	SW	4	b	3	0.01	64	55	b	bc	cltr.c	*			
Dungeness	29.87	66	E	3	bc	29.83	+0.06	61	0	SW	5	cp	4	-	72	59	bc	bc	cp.	*			
Dover	29.90	72	SE	1	b	29.85	*	63	+2	WSW	3	o	4	-	75	59	b	bv	b.b.c.c	14.8			
Wick	29.91	67	ESE	2	b	29.68	-0.02	52	0	SSW	2	fe	2	0.08	59	50	cm	bm	emp.of	*			
Nairn	29.70	66	SW	3	c	29.66	?	62	+4	-	0	bc	0	0.03	69	55	c.bc	cp	rg.bc	1.7			
Aberdeen	29.79	63	S	2	c	29.72	+0.02	56	+2	SSE	2	o	2	0.02	65	52	c.bc	o.cp	c.om	2.5			
Leith	29.78	58	ESE	2	r	29.72	0.00	62	+1	SSE	1	bc	*	0.10	64	54	c.o	ogp	cp.	*			
North Shields	29.79	66	ESE	2	cy	29.74	-0.01	58	-2	-	0	r	2	0.45	71	56	c	c	cltr	7.5			
Spurn Head	29.82	62	ESE	4	bc	29.73	-0.01	65	+5	S	2	c	3	Trace	69	57	bc	bc	bc.cl	*			
Yarmouth	29.94	63	SSE	2	b	29.78	-0.03	63	+2	SSE	3	b	3	-	68	59	b.	b	b	15.3			
Clacton-on-Sea	29.91	67	ESE	2	b	29.79	+0.03	66	+3	SSW	3	c	3	-	69	63	bc.b	b	b.b.c.c	15.1			
Nottingham	29.80	75	S	3	b	29.77	*	62	+3	SW	3	cpt	*	0.11	74	58	bc	bc.b	bc	12.9			
Bath	29.82	74	SSE	2	b	29.86	*	60	-2	WSW	4	b	*	0.01	76	57	-	-	cl.	13.0			
Oxford	29.82	72	SE	2	c	29.86	*	61	-2	WSW	4	bc	*	-	78	58	b	b	c.c.c.c	*			
London (Kew Obsy.)	29.86	78	SSE	2	bv	29.85	+0.07	62	+1	SW	3	cv	*	-	79	60	bm.bv	bv	bv.c.c.c	14.9			
ICELAND & FAEROE.																							
Isafjord	29.91	47	ESE	5	o	29.82	-0.01	46	0	E	5	o	*	*	*	*	*	*	*	*			
Reykjavik	29.72	50	-	0	c	29.65	-0.02	51	0	SE	2	o	*	*	*	*	*	*	*	*			
Vestmanna	29.77	50	SE	1	r	29.87	-0.01	47	-1	-	0	o	1	*	*	*	*	*	*	*			
Seydisfjord	29.89	49	NE	3	o	29.78	-0.04	46	+1	E	2	r	*	*	*	*	*	*	*	*			
Thorshavn	29.70	49	NE	1	r	29.64	-0.03	50	+4	ENE	1	r	*	*	*	*	*	*	*	*			
SCANDINAVIA.																							
Haparanda	30.02	70	-	0	o	30.05	+0.02	65	-2	-	0	o	*	*	82	66	*	*	*	*			
Hernösand	30.03	63	-	0	o	30.04	+0.02	66	+5	-	0	c	*	*	66	55	*	*	*	*			
Stockholm	30.00	58	NW	2	c	30.00	-0.01	64	+6	WNW	2	b	*	*	66	52	*	*	*	*			
Wisby	30.00	54	W	2	b	30.05	+0.03	58	+3	WNW	2	b	*	*	59	52	*	*	*	*			
Karlstad	30.06	62	-	0	b	30.08	0.00	63	+8	W	2	b	*	*	70	50	*	*	*	*			
Färder (X'ania Fiord)	30.04	60	S	1	b	30.11	+0.01	54	-3	WSW	1	f	2	*	61	52	*	*	*	*			
Bodö	30.08	53	-	0	bc	30.13	+0.01	56	-14	WSW	2	f	2	*	64	48	*	*	*	*			
Christiansund	30.04	55	NE	1	bc	30.04	+0.01	59	+8	-	0	b	1	*	58	51	*	*	*	*			
Skudesnaes	30.02	55	S	4	c	30.01	-0.01	60	+6	SE	4	b	2	*	59	52	*	*	*	*			
The Scaw (Skagen)	30.08	59	W	2	m	30.09	+0.01	58	+2	S	1	b	0	*	66	50	*	*	*	*			
Blaavands Huk	30.09	58	SSW	1	bc	30.05	-0.01	64	+8	SSE	2	b	1	*	64	48	*	*	*	*			
GERMANY, &c.																							
Cuxhaven	30.09	64	NNE	2	b	30.06	0.00	67	+5	SE	3	b	*	*	71	55	*	*	*	*			
The Helder	30.00	70	ESE	2	b	29.88	-0.02	67	+6	SE	3	b	1	*	72	48	*	*	*	*			
Brussels	29.95	71	ENE	2	b	29.85	-0.01	71	+7	SSE	5	c	*	*	81	61	*	*	*	*			
Berlin	30.10	68	NW	3	bc	30.10	+0.01	63	+3	E	2	b	*	*	73	56	*	*	*	*			
Frankfurt	30.01	69	E	1	b	29.97	-0.01	65	+4	SE	1	bc	*	*	79	54	*	*	*	*			
Munich	30.06	64	-	0	b	30.02	-0.01	64	0	SE	3	b	*	*	72	52	*	*	*	*			
FRANCE.																							
C. Gris Nez	29.88	78	ESE	3	b	29.89	+0.06	60	-5	SSW	5	c	4	*	82	57	*	*	*	*			
La Hève	29.84	77	ESE	3	b	29.94	*	59	-4	SW	5	o	3	*	86	55	*	*	*	*			
Brest (St. Mathieu)	29.89	64	SW	3	c	29.96	+0.02	59	+2	SSE	3	b	3	*	73	55	*	*	*	*			
Lorient (Bec Mele)	29.84	64	W	4	c	29.97	*	62	+3	SW	4	c	3	*	73	57	*	*	*	*			
Rochefort (Ile d' Aix)	29.89	70	WSW	3	b	30.05	*	65	-2	WNW	3	o	*	*	100	63	*	*	*	*			
Biarritz	29.96	66	WNW	4	o	30.07	*	65	-5	SE	2	bc	4	*	66	59	*	*	*	*			
Paris	29.91	79	ESE	2	b	29.93	+0.06	64	-2	N	2	o	*	*	81	61	*	*	*	*			
Belfort	29.98	73	E	5	m	30.02	*	67	+8	-	0	m	*	*	77	59	*	*	*	*			
Lyons	29.92	82	S	2	b	30.01	*	70	+6	SW	1	bc	*	*	89	61	*	*	*	*			
Nice	30.02	72	-	0	bc	30.02	0.00	72	+1	-	0	b	0	*	82	64	*	*	*	*			
Perpignan	29.95	71	NE	1	b	30.04	+0.03	71	0	NW	2	b	*	*	76	60	*	*	*	*			
Sanguinaire																							
SPAIN, PORTUGAL, &c.																							
Corunna (S.a.m.)	30.03	63	SSW	1	bc	30.10	+0.04	64	+3	SW	3	b	2	*	75	55	*	*	*	*			
Lisbon (S.a.m.)	30.12	66	WNW	4	o	30.21	+0.04	66	-1	N	4	b	5	*	77	59	*	*	*	*			
Gibraltar	29.97	72	E	1	b	29.99	*	73	+8	W	3	b	*	*	70	61	*	*	*	*			
Azores (P. Delgada)	30.27	63	N	3	b	30.31	+0.03	63	-1	N	1	o	0	*	70	61	*	*	*	*			
Azores (Horta)	30.31	62	NW	2	b	30.30	+0.03	64	-1	SW	1	b	1	*	73	59	*	*	*	*			
Madeira (Funchal)	30.15	68	NE	3	b	30.18	+0.04	68															

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 22ND JUNE.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY

TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday.

South Cone. 
North Cone. 

Signals hoisted this morning.

South Cone. 
North Cone. 

NO WARNINGS
ISSUED.

6 {
a
b

7 {
a
b

8 {
a
b

9 {
a
b

10 {
a
b

11 WESTERN CHANNEL AND BAY.

THE FURTHER OUTLOOK.

None issued.

None issued.

JUNE 1912.

Light to fresh S.^{ly} and S. S.E.^{ly} breezes prevail over the British Isles, and strong S.E.^{ly} out on the Atlantic; in other regions calms and light variable breezes. At the home stations

temperature ranges from 52° at Wick to 66° at Clacton-on-Sea; on the Continent from 59° at Brest and Havre to 72° at Nice, and 73° at Gibraltar; in Scandinavia from 50° at Bodö to 66° at Hernösand, and in Iceland from 46° to 51° . The weather varies from fine and clear to cloudy or overcast, with showers locally in England and in the Faeröe and Eastern Iceland. Thunder is reported at Nottingham and Wick. The sea is rather rough off Milford Haven and the Tagus, moderate to very smooth on other coasts.

DAILY WEATHER REPORT.

Sunday, 23rd June 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.		
					In.	In.		(0-12).							In.	In.		(0-12).		
22nd, 6 p.m.	55	9	<u>Teutonic</u>	H	?	+0.3	S	1-3	bc	22nd, 6 p.m.	50	15	} <u>Sicilian</u> {	H	29.53	+0.2	SW	4-5	b	
"	48	15	<u>Laplard</u>	H	29.67	+0.1	SW	4-5	c	" 7 a.m.	50	?		H	29.41	+0.6	SSW	4-5	c	
"	49	19	<u>Baltic</u>	O	29.56	+0.4	WSW	4-5	o	"	"	53	20	<u>California</u>	H	29.18	0.0	S	1-3	c
"	55	12	<u>Virginian</u>	O	29.47	-0.6	SE	6-7	o	"	"	50	15	<u>Baltic</u>	O	29.50	-0.5	SW	4-5	c
"	49	10	<u>Finland</u>	H	29.79	+0.5	SW	4-5	bc	"	"	48	15	<u>Finland</u>	H	29.66	+0.2	SW	4-5	bc
"	54	16	<u>California</u>	H	29.27	+0.2	S	4-5	r	"	"	47	18	<u>Laplard</u>	H	29.63	-0.1	WSW	4-5	c
"	50	15	<u>Lake Michigan</u>	O	29.44	-0.4	S	6-7	c	"	"	55	15	<u>Teutonic</u>	H	?	+0.2	SE	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	...	...	...	...	...	...	...	England, S.E.	Ramsgate	...	...	...	...	...	...	13.5
	Stonehaven	...	...	...	...	...	...	...		Margate	...	...	...	...	...	...	13.0
	St. Andrews	...	...	...	...	...	...	...		Deal	...	...	...	...	...	...	14.5
	Carnoustie	...	...	...	...	...	...	...		Littlestone	...	...	...	...	...	...	13.6
England, N.E.	Harrogate	...	...	...	...	...	...	...	England, S.W.	Folkestone	...	...	...	...	...	...	13.5
	Scarborough	...	...	...	...	...	...	...		Hastings	...	...	...	...	...	...	14.6
	Blackpool	...	...	...	...	...	...	...		Bexhill-on-Sea	...	...	...	...	...	...	13.5
	Southport	...	...	...	...	...	...	...		Eastbourne	...	...	...	...	...	...	13.5
England, N.W.	Buxton	...	...	...	...	...	...	...	England, S.W.	Seaford	...	...	...	...	...	...	13.2
	Douglas	...	...	...	...	...	...	...		Brighton	...	...	...	...	...	...	13.2
	Rhyl	...	...	...	...	...	...	...		Worthing	...	...	...	...	...	...	12.5
	Colwyn Bay	...	...	...	...	...	...	...		Southsea	...	...	...	...	...	...	12.5
Wales.	Llandudno	...	...	...	...	...	...	...	England, S.W.	Bournemouth	...	...	...	...	...	...	12.7
	Bettws-y-Coed	...	...	...	...	...	...	...		Weymouth	...	...	...	...	...	...	11.3
	Aberystwyth	...	...	...	...	...	...	...		Teignmouth	...	...	...	...	...	...	?
	Skegness	...	...	...	...	...	...	...		Torquay	...	...	...	...	...	...	?
England, E.	Lowestoft	...	...	...	...	...	...	...	England, S.W.	Paignton	...	...	...	...	...	...	?
	Felixstowe	...	...	...	...	...	...	...		Weston-super-Mare	...	...	...	...	...	...	?

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rain- fall.	WEATHER.			Sun- shine for Yester- day.	STATIONS.	RAIN- FALL.	TEMPERATURE.			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.				In Screen.		Min. on Grass.	Night.	Fore- noon.	After- noon.	
			Max.	Min.									Max.	Min.					
Greenwich (Royal Obs.) ...	%	%	81	62	51	In.	b	b	c.t.	Hr.	Dublin to 4 p.m.	In.	63	58	56	c	bc.	bc.	9.3
City (Rushmill Row) ...	44	66	*	*	*	*	*	*	*	15.3	Plymouth to 9 p.m.	0.05	66	55	52	c.b	bc	bc.	9.8
Westminster (St. James's Pk.)	*	*	78	62	59	-	bc	bc	bc	14.5	Darwen	0.01	71	54	51	o.b	bc.	bc	11.8
Camden Sq. (Brit. Rainfall)	53	73	83	63	58	-	b	bc	c	14.9	Manchester	-	78	57	4	c	bc	c.o	11.2
Hampstead (Reservoir) ...	47	62	82	60	54	-	b	bc	c	11.7	Birmingham	-	76	52	47	c	c	c	
	4	64	24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore- noon.	After- noon.										
South Kensington ...	*	*	79	53	45	-	b	b	b	15.0									
" (Roof of M.O.)	42	59	79	54	*	*	b	b	b										

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

23rd & 24th June, 1912.	Sunrise.	Noon.	Sunset.
G.M.T.	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.32	11.55	8.18
Greenwich	3.32	11.55	8.18
Wick	3.45	12.2	8.19
Valencia	3.45	12.2	8.19

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature touched 80° at Jersey and Margate, while in the north of Scotland the maxima were below 60°. Rain fell in many parts of the Kingdom, over ½ inch at Holyhead and Pembroke. Thunder and lightning occurred in some localities. Bright sunshine varied greatly, up to more than 15 hours on the east coast of England. As far west as the 25th meridian ships experienced light to strong S. to W. and N.W. winds, and fine to dull weather, rain locally.

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.

27th Sunday
24th June, 1912.

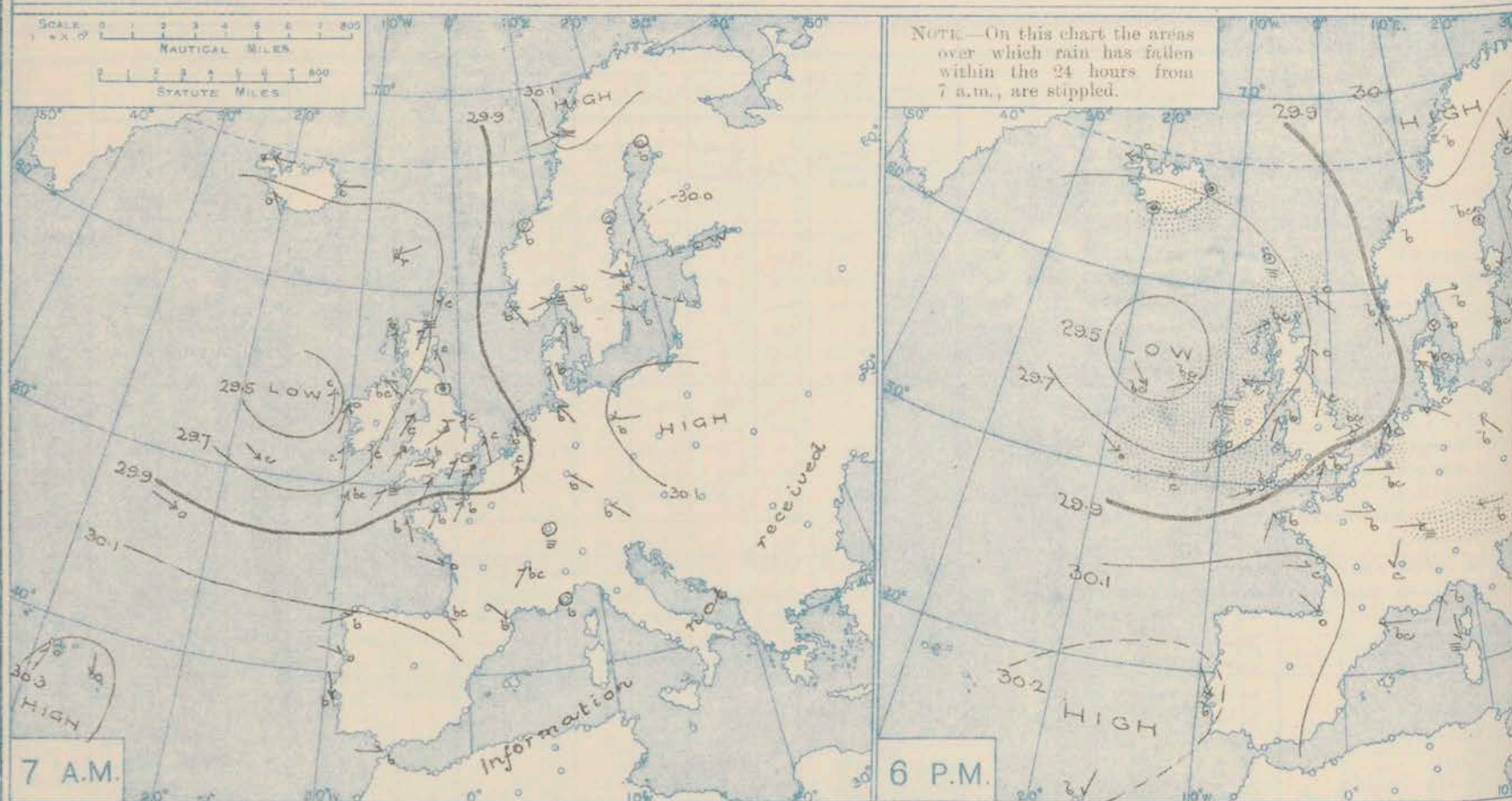
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Weather.	Sea (0 to 9).	Rain- fall.	Temp.		Weather.						
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Dirac.	Force (0 to 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. 1 p.m. to 5 p.m.	Night. 5 p.m. to 7 a.m.		
		In.	°				In.	In.	°	°					In.	°	°				Hours.			
BRITISH ISLANDS.	Lerwick	29.76	53	ESE	3	0	29.70	+0.01	52	-1	SSE	3	m	2	0.12	57	49	comp	comp	em	7.5			
	Stornoway	29.67	62	SW	3	bc	29.66	0.00	56	0	SE	2	bc	2	0.13	64	53	bc	bc	c.bcp	6.6			
	Castlebay (Barra Isd.)	29.66	58	ESE	3	cm	29.62	+0.01	54	0	SE	2	0	2	0.09	59	52	cm	cm	cm	*			
	Malin Head	29.60	56	E	1	cltr	29.61	+0.02	55	+1	SW	3	cg	2	0.20	67	51	bcpq	bcltr	omp	*			
	Blacksod Point	29.57	55	SSW	5	m	29.69	+0.03	57	0	WSW	4	0	4	0.08	62	53	om	omp	omp	*			
	Valencia	29.58	58	SW	4	0	29.84	+0.04	56	0	WSW	5	c	5	0.14	61	54	bcp	omp	cp	5.3			
	Roche's Point	29.71	59	SW	4	bc	29.85	0	56	+1	WSW	3	c	3	0.01	59	53	c.bc	bc	b.c	*			
	Birr Castle	29.60	58	S	2	0	29.75	0	55	-1	W	2	c	0	0.32	65	51	c.op	op	op.c	4.8			
	Donaghadee	29.69	58	SSE	4	c	29.71	+0.02	55	0	SSE	3	cp	3	Trace	62	52	bey	bey	cp	*			
	Liverpool Obsy.	29.79	62	WSW	3	c	29.82	+0.01	57	-3	SSW	0	0	1	-	68	54	bc	bc	c	7.8			
	Holyhead	29.75	59	SW	5	bcm	29.78	+0.01	55	-2	SW	4	c	3	-	62	53	bc	cm	cm	*			
	Pembroke (St. Ann's Hd.)	29.78	56	SSW	5	c	29.86	+0.05	56	0	SW	5	og	5	0.08	59	55	cgp	cgp	cgp	7.9			
	Newquay	29.85	59	SSW	4	bc	29.94	+0.03	57	-3	SSW	3	bc	3	0.03	64	54	b.p.b	b.p.bc	bc	11.0			
	Scilly (St. Mary's)	29.84	60	WSW	5	bcm	29.94	+0.05	57	0	W	4	cmq/p	5	0.06	63	53	bcmq	bcmq	cgp	11.0			
	Jersey (St. Aubin)	29.99	63	SW	3	bcm	30.05	0	59	-1	SW	4	cm	3	-	68	55	bcmq	bcm	bcm	10.6			
	Portland Bill	29.93	60	SSW	4	b	29.97	+0.02	57	-1	SW	4	bc	4	Trace	62	55	bc	bc	b.c.p	*			
	Dungeness	29.94	62	SW	4	bc	29.98	+0.02	60	-1	SSW	4	bc	4	Trace	65	57	c.b.c	bc	c.p.c.b	*			
	Dover	29.96	62	SW	3	b	30.00	0	59	-4	SW	4	bc	5	-	64	55	a.c.b	b	b.b.c.b	11.5			
	Wick	29.68	56	S	1	bc	29.67	+0.01	54	+2	SSW	1	b	2	Trace	59	47	bcm	bcm	f.bey	*			
	Nairn	29.65	66	-	0	bc	29.66	0	61	-1	-	0	bc	1	-	74	50	b	bc	b	8.8			
Aberdeen	29.69	62	SSE	2	b	29.73	0.00	60	+4	S	2	b	2	-	65	52	om.c	c.b	baw	5.7				
Leith	29.71	67	S	2	b	29.71	0.00	59	-3	S	1	c	0	-	70	53	b.c.b	b.c.b	b	*				
North Shields	29.77	66	SSW	3	c	29.78	0.00	58	0	SSW	3	c	2	0.01	71	51	r	c	c	*				
Spurn Head	29.82	66	SW	4	bc	29.86	0.00	58	-7	S	5	bcpw	4	0.07	72	53	bcltr	bc	bc	*				
Yarmouth	29.87	73	WSW	2	bc	29.95	+0.01	60	-3	SW	3	bc	2	0.04	75	53	b.c.b	bc	b.b.c	10.9				
Clacton-on-Sea	29.90	67	SSW	5	bc	29.96	+0.03	61	-5	SSW	4	bc	3	-	74	56	cp.b	bc	b.c.b	10.6				
Nottingham	29.83	63	SW	2	b	29.87	0	58	-4	SW	4	b	0	-	70	52	c.b	c.b	b.b.c	9.2				
Bath	29.88	63	SW	5	b	29.94	0	59	-1	SW	3	bc	0	0.02	68	55	-	-	-	6.1				
Oxford	29.91	60	SSW	4	b	29.94	0	60	-1	SW	5	bc	0	-	70	53	b	b	b	*				
London (Kew Obsy.)	29.93	71	SSW	4	bcr	29.96	+0.01	60	-2	SW	3	c	0	-	71	53	baw	baw	baw.b	11.5				
ICELAND & FAEROE.	Isafjord	29.77	49	E	6	0	29.77	+0.01	46	0	E	3	0	0	0	0	0	0	0	0				
	Reykjavik	29.60	57	SE	3	0	29.63	+0.02	51	0	E	3	0	0	0	0	0	0	0	0				
	Vestmanna	29.63	50	-	0	+	29.67	+0.02	48	+1	ESE	3	+	0	0	0	0	0	0	0				
	Seydisfjord	29.71	47	-	0	+	29.75	+0.02	47	+1	E	2	0	0	0	0	0	0	0	0				
	Thorshavn	29.69	53	-	0	f	29.65	-0.04	51	+1	-	0	f	0	0	0	0	0	0	0				
SCANDINAVIA.	Haparanda	30.05	69	N	2	c	30.08	0.00	75	+10	N	2	b	0	-	81	64	0	0	0				
	Hernösand	30.06	63	-	0	bc	30.08	+0.02	55	-11	NE	2	f	0	-	70	52	0	0	0				
	Stockholm	29.98	59	NE	2	b	30.07	+0.02	66	+2	S	2	b	0	0.04	72	52	0	0	0				
	Wisby	30.00	58	NW	2	bc	30.01	+0.01	66	+8	SSE	2	b	0	-	68	56	0	0	0				
	Karlstad	29.95	69	WSW	2	b	29.95	0.00	65	+2	ESE	4	bc	0	-	75	61	0	0	0				
	Færder (Xtanta Fiord)	30.01	55	SW	1	f	29.93	-0.01	61	+7	SW	1	c	1	-	61	54	0	0	0				
	Bodö	30.13	59	NE	3	b	30.04	-0.03	52	+2	E	4	b	2	-	59	48	0	0	0				
	Christiansund	29.97	63	NE	1	b	29.87	0.00	62	+3	-	0	b	1	-	63	52	0	0	0				
	Skudesnaes	29.90	60	S	4	b	29.82	-0.02	61	+1	E	2	c	2	-	61	50	0	0	0				
	The Scaw (Skagen)	29.99	62	-	0	b	29.93	-0.01	61	+3	SE	1	b	0	-	73	58	0	0	0				
GERMANY, &c.	Blaavands Huk	29.92	64	SE	4	bc	29.91	+0.02	59	-5	WSW	2	0	1	-	73	57	0	0	0				
	Cuxhaven	29.92	70	ESE	3	c	29.97	+0.02	63	-4	W	2	c	0	-	73	61	0	0	0				
	The Helder	29.95	61	SSW	4	c	29.98	+0.02	59	-8	SW	4	bc	2	0.12	75	59	0	0	0				
	Brussels	30.00	63	W	1	bc	30.04	+0.02	60	-11	WSW	1	c	0	0.24	74	53	0	0	0				
	Berlin	29.97	70	SE	1	b	29.96	+0.02	67	+4	S	1	c	0	-	75	57	0	0	0				
	Frankfurt	29.97	70	SE	1	b	29.96	+0.02	67	+4	S	1	c	0	-	75	57	0	0	0				
	Munich	29.94	68	E	2	b	30.02	+0.02	64	0	W	1	c	0	0.04	79	59	0	0	0				
	C. Gris Nez	29.97	62	SSW	3	b	30.00	+0.02	59	-1	SW	5	bc	3	-	72	57	0	0	0				
	La Hève	29.97	57	W	3	0	?	0	61	+2	SW	3	0	3	0.04	75	56	0	0	0				
	Brest (St. Mathieu)	30.02	63	SW	3	b	30.10	+0.02	58	-1	WSW	4	c	3	-	72	57	0	0	0				
FRANCE.	Lorient (Bec Melen)	30.04	64	WSW	4	c	?	0	60	-2	W	4	c	3	-	72	55	0	0	0				
	Rochefort (Ile d' Aix)	30.12	66	W	3	c	30.17	0	63	-2	W	3	c	0	-	70	61	0	0	0				
	Biarritz	30.15	64	NW	4	0	30.20	0	64	-1	NW	3	c	3	-	68	61	0	0	0				
	Paris	30.01	71	WSW	2	c	30.10	+0.02	63	-1	WSW	2	b	0	-	79	54	0	0	0				
	Belfort	29.97	75	W	6	m	30.05	0	60	-3	W	6	c	0	0.04	84	59	0	0	0				
	Lyons	29.96	77	NNE	3	c	30.11	0	62	-8	NW	3	0	0	-	86	61	0	0	0				
	Nice	29.97	71	SW	2	b																		

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.






GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Between a depression beyond our north-western coasts and an anticyclone over Spain the weather conditions over the British Isles during

the ensuing twenty-four hours will be of a variable type.

FORECASTS FOR THE 24 HOURS NOON MONDAY

TO NOON TUESDAY.

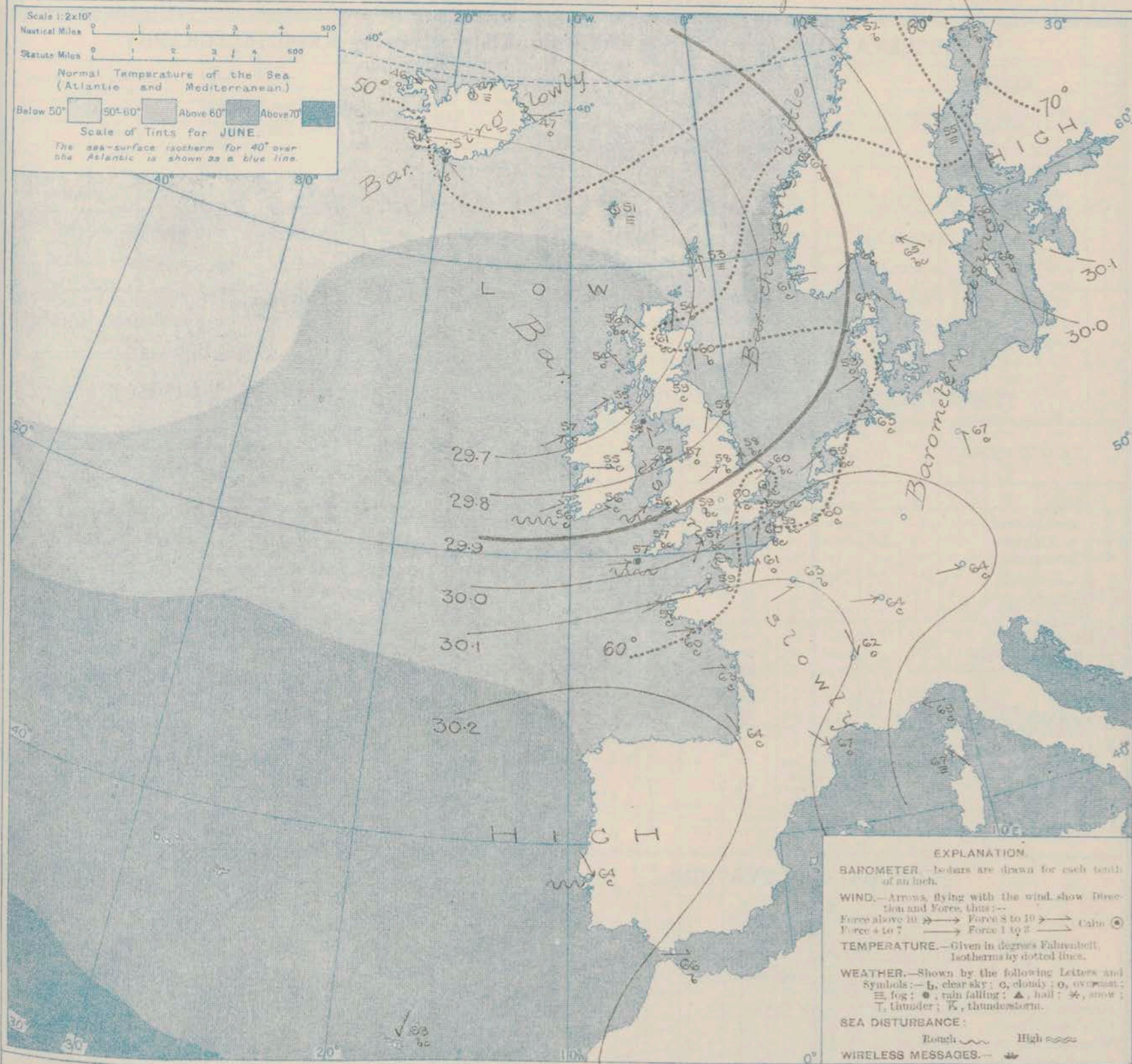
0 { a b		1 Wind between South and West, occasionally fresh in places; fine to cloudy, some passing rain; moderate temperature, but air close.	FORECAST DISTRICTS.		6 { a b	7 { a b	8 { a b	9 { a b	10 { a b	11 WESTERN CHANNEL AND BAY. South. Westerly to Westerly breezes, occasionally fresh; sea slight to moderate; fine to cloudy, passing showers; moderate temperature.
1										
2 { a b			The Coasts upon which the Warning Signals are at present displayed are indicated thus:—							
3			Signals hoisted yesterday. Signals hoisted this morning.							
4 { a b			South Cone.  South Cone.  North Cone.  North Cone. 							
5		NO WARNINGS ISSUED.								
THE FURTHER OUTLOOK.										

SYNOPTIC CHART FOR 7 A.M.

Monday

24th

JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

In a high pressure system from Spain to Madeira the barometer is above 30.2 in., and in another over Finland it is at about 30.1 in. In a depression between the Hebrides and Iceland pressure is below 29.7 in. The gradient is slight to moderate.

Southerly to Easterly breezes prevail over Scandinavia and Iceland. Southerly to Westerly elsewhere, a fresh breeze being reported at Pembroke and Cape Gris Nez, a strong breeze at Belfort. Over the British Isles temperature ranges from 52° at

Lerwick to 60° or 61° locally in the south-east and north-east of Britain; on the Continent from 58° at Oest to 69° at Nice in Scandinavia from 55° at Helsingfors to 75° at Haparanda; and in Iceland from 47° to 51°. The weather varies from fine and clear to overcast and dull. Showers are falling at Scilly, Donaghadee and in the south of Iceland, and the atmosphere is foggy at a few foreign stations. The sea is rather rough locally on the south and south-west coasts, but generally it is slight to very smooth.

DAILY WEATHER REPORT.

Monday, 24th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O = Outward. H = Homeward.	BAROMETER.		WIND.		WEA- THER.	
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.		
	"	"			In.	In.		(0-12).			"	"			In.	In.		(0-12).		
23rd, 6 p.m.	50	14	<u>Mauritania</u>	O	29.76	+0.8	W	6-7	c	23rd, 7 a.m.	47	24	<u>Daltie</u>	O	29.93	+1.0	WNW	6-7	o	
"	55	13	<u>Megantic</u>	O	29.45	-0.6	NSW	1-3	bc	"	"	49	9	<u>Lapland</u>	H	29.77	+0.6	SSW	4-5	bc
"	54	17	<u>Columbia</u>	O	29.44	+0.1	NW	4-5	bc	"	"	55	10	<u>California</u>	H	29.46	+0.6	S	4-5	c
" 1 p.m.	50	9	<u>Siatic</u>	H	29.80	+1.3	SSW	4-5	bc	" 6 p.m.	51	19	} Lake Michigan {	O	29.81	+0.6	NW	6-7	f	
"	49	10	<u>Philadelphia</u>	O	29.76	+0.3	WSW	6-7	c	" 7 a.m.	59	17		O	29.56	+0.9	WNW	6-7	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 ...	0.32	66	55			8.2	England, S.E.	Ramsgate ...		*	*	*	*	10.9
	Stonehaven ...	0.06	64	51	og	b	3.4		Margate ...		78	61		bc. b	11.0
	St. Andrews ...								Deal ...		71	60	b. bc	bc. b	11.2
	Carnoustie ...	0.23	68	51	c.	b.	8.8		Littlestone ...		*	*	*	*	11.3
Eng. N.E.	Harrogate ...	0.38	68	57	c. bc. b	b. bc.	8.1	England, S.W.	Folkestone ...		73	59	b.	b.	10.0
	Scarborough ...		73	55			7.5		Hastings ...		70	60	c. r. bc	b. bc	10.0
	Blackpool ...	0.04	66	55	cp	cp	9.0		Bexhill-on-Sea ...		65	61	o. bc. b	b. bc	9.9
	Southport ...	0.04	66	56	cpe	op. c. b	8.0		Eastbourne ...		73	59	og. bc. b	b. bc	9.5
England, N.W.	Buxton to 9 p.m.	0.50	62	55	c. b. r.	bc.	8.3	England, S.W.	Seaford ...		74	59	b.	bc. c	9.1
	Douglas ...	0.38	59	52	q.	o	6.0		Brighton ...		65	59	b. bc.	bc. c	9.3
	Rhyl ...	0.02	67	55	o. bc.	r. b. bc.	9.0		Worthing ...		65	54	b. bc.	bc. c	10.2
	Colwyn Bay ...		67	55	b.	b.	10.5		Southsea ...		69	59	bc. b.	b. bc. c	12.0
Wales.	Llandudno ...		67	56	c. b.	b. c	7.0	England, S.W.	Bournemouth ...		66	58	c. b.	c. b.	13.0
	Bettws-y-Coed ...								Weymouth ...		66	56	b.	b.	11.4
	Aberystwyth ...	0.07	63	57	c. op	c. b.	8.2		Teignmouth ...		68	54	cp. bc	b. bc. b	11.3
	Skegness ...	0.24	71	59			10.8		Torquay ...	0.02	65	55	b. bc	bc.	5.5
England, E.	Lowestoft ...		77	61	c. bc. b	b. bc.	9.2	England, S.W.	Paignton ...		67	57	b. bc.	bp. bc.	
	Felixstowe ...								Weston-super-Mare ...	0.04	67	57	b. bc.	bp. bc.	

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.	Max.	Min.		Forenoon.	Afternoon.	Night.	
Greenwich (Royal Obs.) ...	49	59	76	52	4.6	b	b. bc	bc	11.2
City (Banhill Row) ...	49	59	76	52	4.6	b	b. bc	bc	10.4
Westminster (St. James's Pl.)	61	73	71	56	5.2	bc	bc	bc	10.9
Camden Sq. (Brit. Rainfall)	-	89	75	54	5.0	bc	b	c	10.6
Hampstead (Reservoir) ...	2	64	72	45	3.4	bc	bc	c	11.6
24 HOURS ENDED 6 P.M. YESTERDAY.									
South Kensington ...	*	*	78	62	5.9	ch. o.	bc	bc	10.6
" (Roof of M.O.)	*	64	78	63	-	*			

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.	in. 0.07	67	53	50	c. b.	bc	c. b.	
Plymouth to 9 p.m.								
Darwen "								b.
Manchester "	0.30	71	59	*	off	bc	bc	8.7
Birmingham "	0.27	67	56	51	+	c	a	

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose above 70° in eastern Britain, 78° at Margate, but at some western and northern stations the maxima were below 60°. Rain fell in several localities, but not heavily. Thunderstorms were experienced at Malin Head, and locally in the east of England. As far west as the 25th meridian ships experienced light to strong Southerly to Westerly and North-Westerly winds, and fair weather, rain locally.

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

24 & 25 June, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.32	11.55	8.18
	5.32	11.55	8.18
Greenwich ...	5.45	12.2	8.19
	5.45	12.2	8.19
Wick ...	5.8	12.14	8.20
	5.8	12.14	8.20
Valencia ...	6.23	12.43	8.2
	6.23	12.43	8.2

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

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

1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
25th June, 1912.

STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.					Sun- shine for Yester- day.
		BARON.		TEMP.		WIND.	BAROMETER.		TEMP.		WIND.	Force (0 to 12).	Weather.	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.	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	29.76	57	ESE	2	b	29.73	00	53	+1	SSE	3	c	2	57	50	bc	b	cm	*		
	Stornoway	29.67	60	S	4	bc	29.63	-0.4	56	0	SSE	2	c	2	61	52	bc	bc	c	7.8		
	Castlebay (Barra Isd.)	29.69	57	SW	3	c	29.50	-1.0	53	-1	E	5	r	4	58	53	bc	c	bc or	7.1		
	Malin Head	29.72	57	W	5	cg	29.37	-1.23	52	-3	S	6	omgr	3	60	49	bcg	cg	omgr	*		
	Blacksod Point	29.77	59	WSW	5	o	29.39	00	54	-3	SW	4	o	4	60	51	omr	omr	omr	*		
	Valencia	29.85	56	S	4	ov	29.49	-1.06	52	-4	S	3	o	4	60	52	omr	omr	omr	1.1		
	Roche's Point	29.93	58	SW	4	c	29.58	*	54	-2	SSW	3	b	5	62	53	cp	c	or. b	*		
	Birr Castle	29.85	60	W	5	c	29.51	*	54	-1	SW	2	bc	*	63	51	cp	c	cp. bc	5.4		
	Donaghadee	29.80	60	S	2	cp	29.55	-1.2	52	-3	S	5	rm	5	64	52	cp. bc	cp	cg. omr	*		
	Liverpool Obsy.	29.89	60	SW	4	c	29.70	-1.0	52	-3	SE	4	r	3	64	52	bc	bc	or	2.8		
	Holyhead	29.86	58	SW	5	cm	29.60	-1.1	54	-1	S	7	r	5	61	53	cm	cm	rgm	*		
	Pembroke (St. Ann's Hd.)	29.95	57	SW	4	bc	29.66	-1.04	56	0	SW	6	cg	6	59	54	oggr	cg	bcg	8.4		
	Newquay	30.02	60	SW	3	b	29.74	-1.02	59	+2	SSW	4	ogm	3	63	51	cg	b	b. bc or	10.6		
	Scilly (St. Mary's)	30.03	60	WSW	3	cm	29.76	00	58	+1	SW	4	cm	6	63	53	cm	cm	cm	7.5		
	Jersey (St. Aubin)	30.12	60	W	4	bm	30.00	*	58	-1	SSW	4	ogm	3	64	56	bm	bm	cm. o	10.3		
	Portland Bill	30.01	58	WSW	5	bc	29.87	-0.7	56	-1	SSW	6	r	3	60	55	bc	bc	c. o	*		
	Dungeness	30.00	61	SW	4	bc	29.99	-0.1	59	-1	SW	5	c	4	64	56	c. bc	bc	c	*		
	Dover	30.02	59	SW	4	b	30.02	*	57	-2	SW	4	o	4	62	55	bc. b	b	b. bc o	12.7		
	Wick	29.69	59	SSW	1	c	29.69	-1.02	53	-1	SSE	1	bc	2	59	48	b. bc	bc	b	*		
	Nairn	29.67	61	W	2	c	29.65	*	58	-3	SE	1	c	1	65	51	cp	bc	c	4.4		
	Aberdeen	29.73	59	SSE	3	bc	29.72	-0.1	56	-4	SSE	3	c	2	64	51	bc. b	bc. bc	bc. c	12.1		
	Leith	29.76	62	SW	2	c	29.68	-0.5	55	-4	SW	2	r	*	65	53	cp. o	cp. c	c	*		
	North Shields	29.82	64	SSW	3	o	29.78	-0.3	54	-4	S	3	o	2	67	52	p. c	c	o	7.9		
	Spurn Head	29.90	62	WNW	3	c	29.87	-1.01	56	-2	S	4	c	4	68	51	bc. bc	cp. bc	cp. bc	*		
Yarmouth	29.95	60	SE	2	cp	29.98	00	59	-1	SW	2	c	2	68	52	bcg	bcg. c	bc. c	10.7			
Clacton-on-Sea	29.97	62	WSW	5	c	29.98	-0.2	59	-2	SW	4	c	3	66	57	bc. cp	cp. bc	c. bc. c	8.0			
Nottingham	29.90	65	WSW	3	bc	29.85	*	55	-3	S	3	ob	*	67	49	bc. bc	o. bc	bc. bc o	8.6			
Bath	30.00	64	W	4	b	29.85	*	56	-3	S	4	r	*	66	52	-	-	-	7.8			
Oxford	30.00	59	SW	3	b	29.89	*	56	-4	SSE	6	r	*	68	51	b	bc	or	*			
London (Kew Obsy.)	29.99	63	SW	3	cv	29.95	-0.4	58	-2	S	4	o	*	68	55	c. sp	c. sp. cv	cv. or. o	7.6			
ICELAND & FAEROE.	Isafjord	29.80	48	E	4	o	29.77	-0.1	45	-1	E	1	o	*	*	*	*	*	*	*		
	Reykjavik	29.69	57	E	1	o	29.65	00	54	+3	-	o	o	*	*	*	*	*	*	*		
	Vestmanna	29.69	50	SE	1	r	29.68	+0.1	49	+1	SE	1	o	o	*	*	*	*	*	*		
	Seydisfjord	29.72	53	E	2	o	29.72	00	50	+3	E	2	o	*	*	*	*	*	*	*		
	Thorshavn	29.69	55	ENE	1	f	29.66	-0.1	48	-3	NNE	1	f	*	*	*	*	*	*	*		
SCANDINAVIA.	Haparanda	29.97	76	W	4	b	29.96	-0.1	66	-9	S	2	o	*	84	66	*	*	*	*		
	Hernösand	30.04	54	S	2	o	30.04	+0.1	57	+2	-	o	c	*	63	50	*	*	*	*		
	Stockholm	30.00	59	S	2	bc	30.03	+0.1	65	-1	S	2	bc	*	72	52	*	*	*	*		
	Wisby	30.00	59	E	2	b	30.02	00	59	-7	NNW	2	b	*	70	54	*	*	*	*		
	Karlstad	29.94	66	SSE	2	c	29.98	+0.2	63	-2	SSE	2	c	*	59	55	*	*	*	*		
	Færder (X'tania Fiord)	29.91	59	SE	1	o	29.97	+0.1	57	-4	SSW	2	f	1	61	55	*	*	*	*		
	Bodö	29.93	77	NE	1	b	29.92	-0.1	70	+18	E	2	f	1	77	52	*	*	*	*		
	Christiansund	29.86	62	W	2	bc	29.91	+0.2	58	-4	-	o	f	1	66	57	*	*	*	*		
GERMANY, &c.	Skudesnaes	29.89	53	-	0	f	29.94	+0.1	55	-6	S	c	o	3	61	52	*	*	*	*		
	The Scaw (Skagen)	29.93	60	W	1	r	30.00	+0.3	58	-3	WNW	2	o	0	64	52	*	*	*	*		
	Blaavands Huk	29.97	56	W	2	c	30.03	+0.2	62	+3	S	2	o	1	66	54	*	*	*	*		
	Cuxhaven	30.02	61	WNW	2	c	30.06	+0.3	64	+1	SSW	2	bc	*	68	52	*	*	*	*		
	The Helder	29.99	60	SW	3	b	30.01	+0.1	60	+1	SW	4	bc	2	63	55	*	*	*	*		
	Brussels	30.06	60	WSW	2	b	30.08	+0.1	60	0	SW	1	b	*	71	51	*	*	*	*		
	Berlin	29.95	69	NE	1	o	30.02	+0.3	64	-3	N	2	o	*	73	61	*	*	*	*		
	Frankfurt	30.01	64	NE	1	c	30.09	+0.3	63	*	NW	1	b	*	75	55	*	*	*	*		
FRANCE.	Munich	30.04	57	NW	2	r	30.10	00	53	-11	SW	5	r	*	73	53	*	*	*	*		
	C. Gris Nez	29.97	62	SSW	3	b	30.05	-0.2	59	0	SSW	4	c	3	63	55	*	*	*	*		
	La Hève	30.10	61	W	4	c	30.05	*	59	-2	SSW	3	c	3	70	55	*	*	*	*		
	Brest (St. Mathieu)	30.15	63	WSW	3	c	29.94	+0.8	57	-1	SSW	5	r	4	64	58	*	*	*	*		
	Lorient (Rec. Melen)	?	63	W	4	bc	30.01	*	60	0	SW	6	o	5	66	55	*	*	*	*		
	Rochefort (Ile d'Aix)	30.17	63	WNW	3	o	30.16	*	63	0	W	3	c	*	70	59	*	*	*	*		
	Biarritz	30.24	66	NNW	3	b	30.21	*	64	0	SE	1	b	*	70	55	*	*	*	*		
	Paris	30.10	63	WSW	2	c	30.13	+0.1	61	-2	SSW	1	b	*	73	53	*	*	*	*		
SPAIN, PORTUGAL &c.	Belfort	30.10	64	W	6	o	30.17	*	60	-4	W	3	m	*	77	56	*	*	*	*		
	Lyons	30.13	67	WNW	3	bc	30.20	*	62	0	NW	3	b	*	73	55	*	*	*	*		
	Nice	29.90	64	-	0	f	29.89	+0.2	69	0	-	0	b	2	77	61	*	*	*	*		
	Perpignan	30.12	69	NW	4	c	30.14	00	65	-2	N	3	b	*	76	60	*	*	*	*		
	Sanguinaire	29.91	69	W	2	m	29.90	*	71	+6	W	4	m	5	75	61	*	*	*	*		
	Corunna (8 a.m.)																					
	Lisbon (9 a.m.)	30.27	61	NNW	5	b	30.22	+0.2	67	+3	N	4	b	2	72	59	*	*	*	*		
	Gibraltar	30.07	70	W	4	bc	30.07	*	67	+1	NW	2	b	*	72	59	*	*	*	*		
AZORES &c.	Azores (P. Delgada)																					
	Azores (Horta)	30.35	68	SW	3	bc	30.33	+0.2	68	+1	SW	3	c	1	73	66	*	*	*	*		
	Madeira (Funchal)	30.26	69	NE	3	b	30.21	+0.1	70	+2	NE	3	b	3	73	57	*	*	*	*		

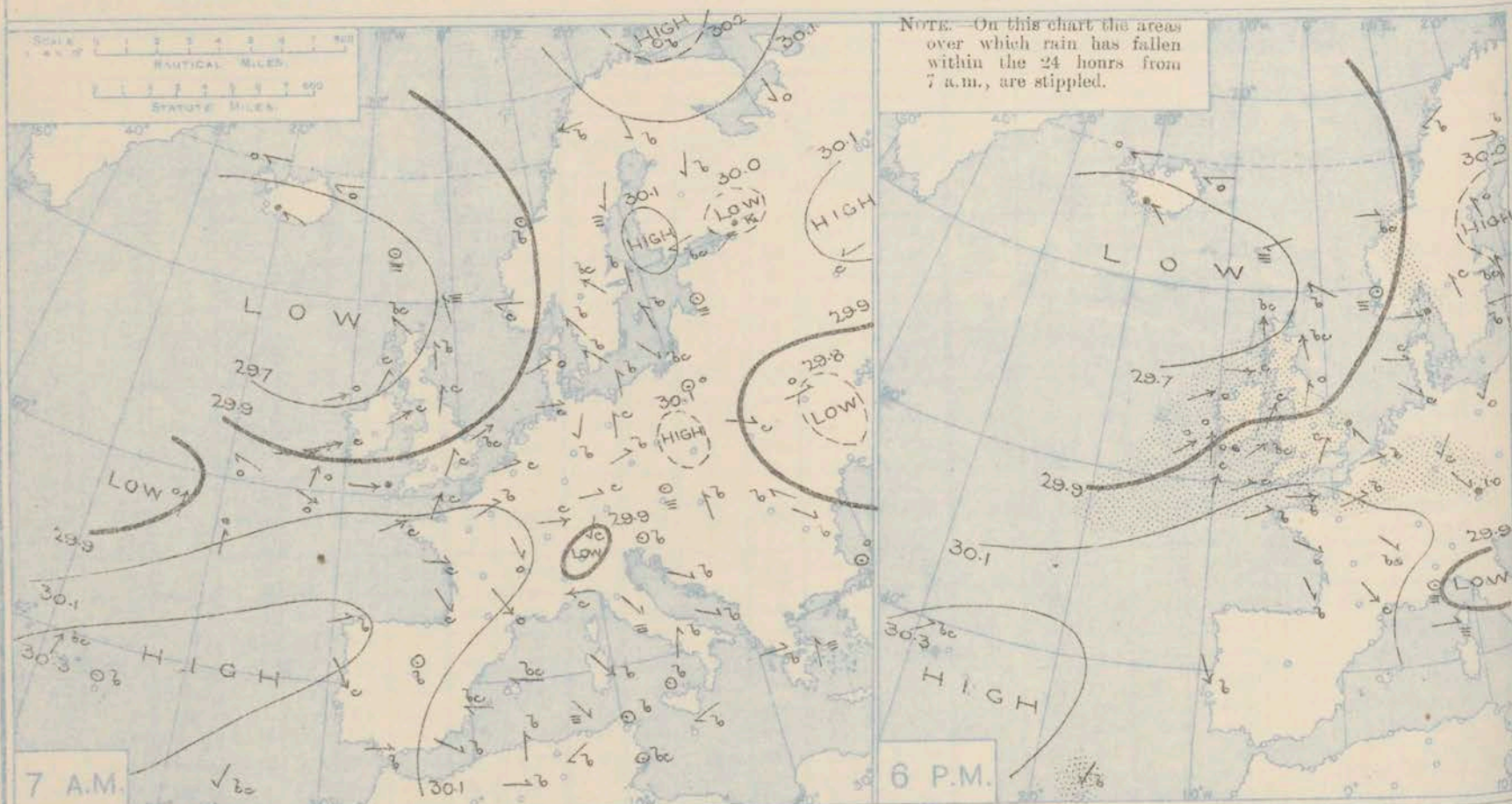
DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Roches Point, 11 p.m. - 4 a.m. Extreme S. 8

* Information for these columns not usually received.

† Received too late for insertion in Charts.

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A disturbance of considerable intensity is moving up our western coasts, and an unsettled South-Westerly

type of conditions will prevail all over the British Isles.

FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

0 { a } Southerly and South-Easterly winds, veering South-Westerly, strong or high, a gale locally; equally, changeable, some rain; cool.

1 { } Southerly and South-

2 { a } Westerly winds, freshening,

3 { } strong in places; gusty.

4 { a } changeable, some rain, local

thunder; cool.

5 { } Kind between South and West, strong or high at times, a gale locally, moderating later; equally, changeable, some rain, local thunder, some coast mist or fog; cool.

FORECAST DISTRICTS.



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

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

6 { a }

7 { a }

8 { a }

9 { a }

10 { a }

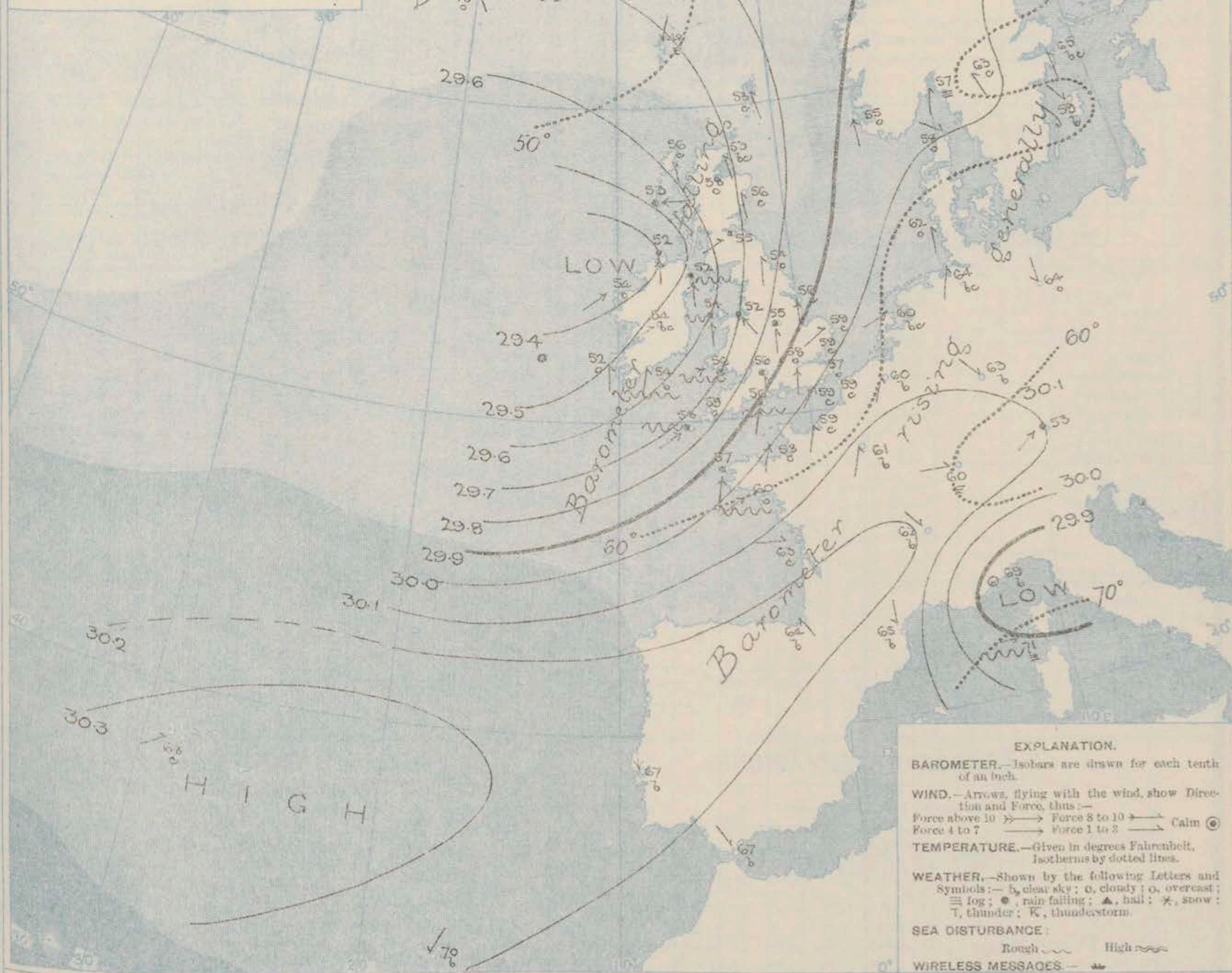
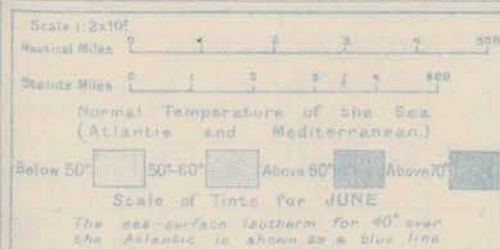
11 WESTERN CHANNEL AND BAY.

Southerly to Westerly winds, strong or high to a gale, moderating later; sea rough; equally, changeable, some rain, mist or fog; cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M.

Tuesday 25th JUNE 1912.



EXPLANATION.

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

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

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

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

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

WIRELESS MESSAGES.—

NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure still lies over the Spanish Peninsula, and the lower part of the Atlantic, the barometer being above 30.3 in. at the Azores. In the course of the past night, an extensive disturbance has advanced towards the Irish coast, and the barometer has dropped below 29.4 in. in Mayo and Donegal. The gradient is rather steep over the British Isles, elsewhere it is slight.

Calms and light Easterly breezes prevail across northern Scandinavia and Iceland, but in other regions southerly and south-westerly winds prevail, light on the Continent and round the

North Sea, fresh to strong or high on our southern and western coasts and on the Bay. At the Rome stations temperature ranges from 52° to 59° on the Continent from 53° at Munich to 69° at Nice; in Scandinavia from 55° at Skudsmoes to 70° at Bodö, and in Iceland from 45° to 54°. The weather is in a very unsettled condition over the British Isles and north-western France, rain falling in many localities. Rain is also falling in Bavaria. In most other regions the weather is fair or fine, but with some fog locally. A rough or rather rough sea is running on the southern and western channels, elsewhere it is moderate to very smooth.

DAILY WEATHER REPORT.

Tuesday, 25th June, 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.	
24th, 6 p.m. to 9.30			H.M.S. Dry Bulk, 58° Wet Bulk 55°, Sea Temperature, 58°, Sea Disturbance, 4. Wind increasing, South-Westerly Swell.	H	29.99	-	SSW	5	c	24th, 6 p.m.	51	12	Lusitania	H	29.74	-0.24	SW	4-5	c
										" 1 p.m.	48	14	Vaderland	O	30.00	-0.04	SW	4-5	c
										" 7 a.m.	48	12	Philadelphia	O	30.03	+0.02	WNW	6-7	c
8 a.m. to 12.30			H.M.S. Dry Bulk, 57° Wet Bulk, 55°, Sea Temperature, 57°, Sea Disturbance, 4. Deep depression turned toward Iceland. Strong North to West wind since Cape Race.	H	29.96	-	SW	5	o	" "	47	18	Lusitania	O	?	-0.05	SSW	4-5	c
										" "	50	18	Lusitania	H	29.95	-0.01	ESE	1-3	o
										" "	48	22	Mauritania	O	29.84	-0.14	SSW	6-7	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.	
		In.					Hr.			In.					Hr.
Scotland.	Oban ...	0.02	58	54	c.b.c.	b.c.b.	4.2	England, S.E.	Ramsgate ...	-	*	*	*	*	12.6
	Stonehaven ...	-	60	51	b	b	10.9		Margate ...	-	69	55	b.c.	b.c.	11.9
	St. Andrews ...	-	-	-	-	-	-		Deal ...	-	67	54	c.b.c.	b	14.0
	Carnoustie ...	0.04	62	50	b.c.b.	b.c.	4.0		Littlestone ...	*	*	*	*	12.3	
England, N.E.	Harrogate ...	-	65	51	c.b.c.	b	9.3		Folkestone ...	-	62	55	c.b.c.	b.c.b.	9.5
	Scarborough ...	*	68	51	c.b.	c.c.b.	9.3		Hastings ...	-	64	56	c.	b.c.	11.3
England, N.W.	Blackpool ...	0.02	64	53	p.o.c.	c.o	5.0		Bexhill-on-Sea ...	-	64	58	c.b.c.	b.b.c.	11.2
	Southport ...	0.05	64	52	c.b.c.	c.b.c.	5.5		Eastbourne ...	0.03	67	56	b.c.	b.b.c.	10.9
	Buxton ...	0.15	65	51	b.c.b.	b.c.p.	10.0		Seaford ...	0.07	63	57	b.c.	b.c.	10.1
	Douglas ...	-	62	52	c.q.d.	c.q.d.	7.2		Brighton ...	-	64	58	c.b.c.	c.b.c.	11.0
Wales.	Rhyl ...	-	65	53	b.c.	b.c.	5.3	Worthing ...	-	65	57	b	b	12.5	
	Colwyn Bay ...	0.04	66	55	b.c.b.	b.b.c.	8.3	Southsea ...	-	66	57	b.c.b.	b.c.b.	11.5	
	Llandudno ...	-	65	55	c.b.	b	8.6	Bournemouth ...	0.01	65	54	r.c.	b.c.b.	10.4	
	Bettws-y-Coed ...	-	66	53	c.b.	b	7.3	Weymouth ...	-	67	55	c.b.c.	b.c.c.	5.1	
England, E.	Aberystwyth ...	-	-	-	-	-	-	England, S.W.	Teignmouth ...	0.08	67	54	b.c.p.	c	6.2
	Skegness ...	0.05	66	54	b.c.b.	b.c.	11.3		Torquay ...	0.11	65	55	b.c.	b.c.c.	6.5
	Lowestoft ...	0.45	67	53	c.b.c.	c.b.c.	9.5		Paignton ...	0.20	66	54	b.c.b.	b.c.	7.5
	Felixstowe ...	0.22	68	55	b.c.p.	c.b.c.	8.2		Weston-super-Mare ...	0.10	63	54	b.c.p.	b.c.	-

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 Obs.) ...	54	73	71	53	0.10	c.b.	cp	10.0
City (Banhill Row) ...	*	*	*	*	*	*	*	6.7
Westminster (St. James's Pk.)	61	71	68	56	0.16	tr	tr	6.8
Camden Sq. (Brit. Rainfall)	64	72	70	54	0.12	tr	b.c.p.	7.0
Hampstead (Reservoir) ...	*	72	67	54	0.13	cp	cp	8.7
24 HOURS ENDED 9 A.M. TO-DAY.								
South Kensington ...	*	*	68	56	0.20	b.c.	b.c.p.	6.5
" (Roof of M.O.)	59	71	68	55	*	b.c.	b.c.p.	6.5

Additional Observations for Yesterday.

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sunshine.
		In Screen.	Min. on Grass.	Night.	Forenoon.	
Dublin to 4 p.m.	0.04	67	54	52	b.c.	cp
Plymouth to 9 p.m.	0.03	63	55	48	c.b.	c.b.p.
Darwen "	0.03	63	51	48	tr	tr
Manchester "	0.02	65	55	*	b	op
Birmingham "	0.21	65	52	46	c.t.	ctr

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

25.22.6 June, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.32	11.55	8.18
	3.33	11.55	8.18
Greenwich ...	3.45	12.2	8.19
	3.45	12.2	8.19
Wick ...	3.8	12.14	8.20
	3.8	12.14	8.20
Valencia ...	4.23	12.43	9.3
	4.23	12.43	9.3

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures remained below 70° in all parts of the United Kingdom. The night was mild in the south with 55° to 57°. Rain has fallen in most districts, more than 1 in. in Kerry. Thunderstorms occurred in the east of England and of Ireland. As far west as the 23rd meridian ships experienced southerly to westerly winds, light to strong, with fair to dull, 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.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
26th June, 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° Fahr. and M.S.L., Lat. 45°.	Dry Bulb.		Dirac. (0 to 12).	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. (0 to 12).	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.		In.	°				In.	In.	°	°					In.	°	°					Hours.		
Lerwick	...	29.73	55	ESE	5	c	29.76	+0.2	53	0	ESE	4	0	3	0.08	54	51	bc	cm	omd	*	2.8		
Stornoway	...	29.50	50	S	3	c	29.68	+0.5	55	-1	SW	2	6	2	0.03	59	47	c. ddp	opd.c	c.b	*	6.7		
Castlebay (Barra Isd.)	...	29.48	57	SE	2	c	29.68	+0.5	55	+2	-	0	bm	1	0.28	58	50	rcm	cm	c.bm	*	*		
Malin Head	...	29.47	55	SW	1	omtblr	29.63	+0.3	53	+1	S	1	be	1	0.24	61	50	omp	omtblr	bcp	*	*		
Blackod Point	...	29.47	58	W	3	c	29.82	+0.7	56	+2	W	5	0	4	0.15	59	52	omp	cm	omp	*	*		
Valencia	...	29.57	56	WSW	5	cp	29.97	+0.6	56	+4	WNW	5	0	5	0.23	59	49	cpblc	c. ddp	cp	*	4.2		
Roche's Point	...	29.52	58	WNW	4	cp	29.93	*	56	+2	WNW	3	c	4	0.09	60	53	dp.c	cpq	cp.c	*	*		
Birr Castle	...	29.44	58	NW	3	c	29.81	*	56	+2	W	5	c	*	0.06	62	49	cp	cp	c	*	5.1		
Donaghadee	...	29.49	58	SSE	2	bc	29.71	+0.6	52	0	SSW	1	r	1	0.10	63	48	bc	bcp	bc.or	*	*		
Liverpool Obsy.	...	29.57	60	SSW	3	o	29.75	+0.7	55	+3	WSW	4	c	3	0.19	67	51	bcpb	bc.r	or	*	3.6		
Holyhead	...	29.51	57	SSW	6	bcpm	29.75	+1.2	57	+3	W	4	c	3	0.03	62	52	bcomp	cm	cm	*	*		
Pembroke (St. Ann's Hd.)	...	29.54	55	SW	5	c	29.85	+0.9	55	-1	W	5	bcp	6	0.09	59	54	egg	egg	egg	*	4.7		
Newquay	...	29.64	58	SW	6	c	29.92	+1.0	58	-1	WNW	7	bc	5	0.01	63	55	bcb	b.bcp	cpq	*	6.9		
Scilly (St. Mary's)	...	29.64	58	WSW	6	cpm	29.95	+0.7	57	-1	WNW	6	cmq	6	0.16	61	54	cmq	cmq	cmq	*	8.3		
Jersey (St. Aubin)	...	29.86	62	WSW	4	bcpm	29.98	*	58	0	W	4	cm	3	0.25	64	54	ogm.or	or.ome	ogm.or	*	4.8		
Portland Bill	...	29.74	58	SW	6	c	29.86	+0.5	57	+1	WSW	5	bc	5	0.06	60	55	or	c.bcp	cp.c	*	*		
Dungeness	...	29.78	58	S	6	r	29.85	+0.5	59	0	SSW	5	cp	4	0.36	63	55	or	c.or	rc.or	*	1.6		
Dover	...	29.81	56	SSW	7	r	29.87	*	58	+1	SW	4	bc	5	0.25	61	54	or	or	bc.or	*	1.6		
Wick	...	29.57	52	SE	4	o	29.68	+0.6	52	-1	SSE	2	bcp	3	0.08	54	50	bcp	omr	cm.bm	*	*		
Nairn	...	29.50	59	SE	2	o	29.66	*	54	-4	-	0	bc	1	0.01	65	43	c	og	p.bc	*	1.0		
Aberdeen	...	29.58	53	SSE	3	o	29.70	+0.5	52	-4	-	0	bc	2	0.14	59	48	om.o	c.orm	omp.bc	*	0.2		
Leith	...	29.54	61	S	1	c	29.69	+0.8	54	-1	W	1	bc	*	0.02	65	46	op.c	c.bc	c	*	*		
North Shields	...	29.61	53	E	3	r	29.70	+0.6	54	0	E	2	o	3	0.23	62	51	r.o	otlr	ctr	*	1.6		
Spurn Head	...	29.65	58	S	6	c	29.73	+0.1	56	0	SW	6	cp	5	0.28	59	51	c.or	or.cq	cpq	*	*		
Yarmouth	...	29.80	58	SSW	4	rg	29.79	+0.4	58	-1	SW	2	bc	2	0.16	62	54	c.p	op	bc	*	2.4		
Clacton-on-Sea	...	29.79	59	S	6	o	29.81	+0.4	58	-1	WSW	4	bc	3	0.12	63	57	c.or	ogp	ogp.bc	*	1.1		
Nottingham	...	29.65	61	S	3	c	29.75	*	56	+1	W	4	cm	*	0.41	63	48	or	or.c	c.or	*	1.9		
Bath	...	29.69	62	SSW	5	c	29.85	*	58	+2	W	1	c	*	0.26	67	54	-	-	-	*	5.4		
Oxford	...	29.70	52	SSW	5	o	29.85	*	60	+4	SW	5	bc	*	0.16	65	54	or.d	or.c	c.or.c	*	*		
London (Kew Obsy.)	...	29.75	63	SW	4	b	29.84	+0.6	58	0	SW	3	c	*	0.16	64	54	c.or	or.bc	b.bcp	*	2.7		
Isafjord	...	29.72	54	E	2	bc	29.77	+0.1	50	+5	E	5	c	*	*	*	*	*	*	*	*	*		
Reykjavik	...	29.69	57	E	1	o	29.73	0.0	53	-1	-	0	o	0	*	*	*	*	*	*	*	*		
Vestmanna	...	29.70	51	SE	1	o	29.76	+0.2	49	0	ESE	1	o	0	*	*	*	*	*	*	*	*		
Seydisfjord	...	29.73	48	-	0	r	29.81	+0.1	45	-5	-	0	o	*	*	*	*	*	*	*	*	*		
Thorshavn	...	29.69	51	E	1	f	29.72	+0.1	50	+2	ESE	5	ft	*	*	*	*	*	*	*	*	*		
Haparanda	...	30.03	57	SSW	2	o	30.11	+0.4	60	-6	SW	4	b	*	0.39	66	34	*	*	*	*	*		
Hernösand	...	30.06	56	S	2	b	30.10	+0.2	61	+4	N	2	b	*	*	68	50	*	*	*	*	*		
Stockholm	...	30.06	59	SSE	2	o	30.08	0.0	66	+1	SSW	2	b	*	*	70	56	*	*	*	*	*		
Wisby	...	30.06	60	SE	2	b	30.06	-0.2	68	+9	ESE	2	b	*	*	72	54	*	*	*	*	*		
Karlstad	...	30.02	64	-	0	b	30.06	0.0	64	+1	E	2	b	*	*	72	52	*	*	*	*	*		
Færder (X'ania Fiord)	...	30.02	57	SSW	2	b	30.10	+0.1	57	0	ENE	2	b	1	1	61	55	*	*	*	*	*		
Bodö	...	29.95	55	SW	2	bc	30.09	+0.2	55	-15	-	0	bc	1	1	75	56	*	*	*	*	*		
Christiansund	...	29.99	57	-	0	f	29.99	-0.1	60	+2	ENE	1	m	1	0.16	60	56	*	*	*	*	*		
Skudesnaes	...	29.93	55	S	4	m	29.93	0.0	60	+5	NNW	6	b	2	1	60	52	*	*	*	*	*		
The Scaw (Skagen)	...	30.03	61	SSE	1	m	30.03	+0.1	61	+3	SE	2	or	0	1	66	55	*	*	*	*	*		
Blaavands Huk	...	29.99	60	SSE	1	b	29.95	+0.1	60	-2	SSW	1	or	1	1	64	55	*	*	*	*	*		
Cuxhaven	...	30.00	71	SW	1	c	29.95	0.0	61	-3	N	1	c	*	*	72	59	*	*	*	*	*		
The Helder	...	29.89	64	SSE	2	o	29.87	+0.2	57	-3	S	2	r	1	0.20	66	55	*	*	*	*	*		
Brussels	...	29.96	56	SW	2	r	29.92	+0.1	60	0	SW	4	o	*	0.16	72	56	*	*	*	*	*		
Berlin	...	30.03	64	N	1	o	30.00	-0.1	60	-4	SE	1	o	*	0.28	70	59	*	*	*	*	*		
Frankfurt	...	29.99	67	SW	1	bc	29.99	+0.2	59	-4	S	1	m	*	0.08	75	57	*	*	*	*	*		
Munich	...	30.07	59	SW	4	o	30.02	-0.1	61	+8	SW	2	c	*	0.32	61	50	*	*	*	*	*		
C. Gris Nez	...	29.85	58	SSW	5	r	29.86	+0.4	58	-1	SW	5	c	3	0.20	66	55	*	*	*	*	*		
La Hève	...	29.89	59	SSW	5	o	29.96	*	57	-2	SW	5	o	4	0.24	64	54	*	*	*	*	*		
Brest (St. Mathieu)	...	29.91	60	SW	5	m	30.08	+0.8	58	+1	WNW	5	bc	5	0.12	63	55	*	*	*	*	*		
Lorient (Bec Melen)	...	29.94	61	WSW	5	c	30.04	*	59	-1	WNW	4	bc	4	0.32	64	54	*	*	*	*	*		
Rochefort (Ile d' Aix)	...	30.07	62	WSW	5	r	30.15	*	60	-3	NW	4	o	*	0.04	66	57	*	*	*	*	*		
Biarritz	...	30.15	69	SW	2	c	30.23	*	61	-3	SW	4	o	3	1	73	59	*	*	*	*	*		
Paris	...	30.00	59	SSW	2	r	30.02	+0.3	59	-2	WSW	3	bc	*	0.12	71	52	*	*	*	*	*		
Belfort	...	30.04	70	WSW	2	c	30.11	*	54	-6	W	3	o	*	0.12	77	49	*	*	*	*	*		
Lyons	...	30.04	71	NW	2	bc	30.14	*	61	-1	NNW	1	o	*	1	77	56	*	*	*	*	*		
Nice	...	29.90	72	-	0	b	29.92	+0.3	71	+2	-	0	b	0	1	81	63	*	*	*	*	*		
Perpignan	...	30.06	77	NW	2	b	30.15	+0.6	67	+2	WNW													

* Information for these columns not usually received.

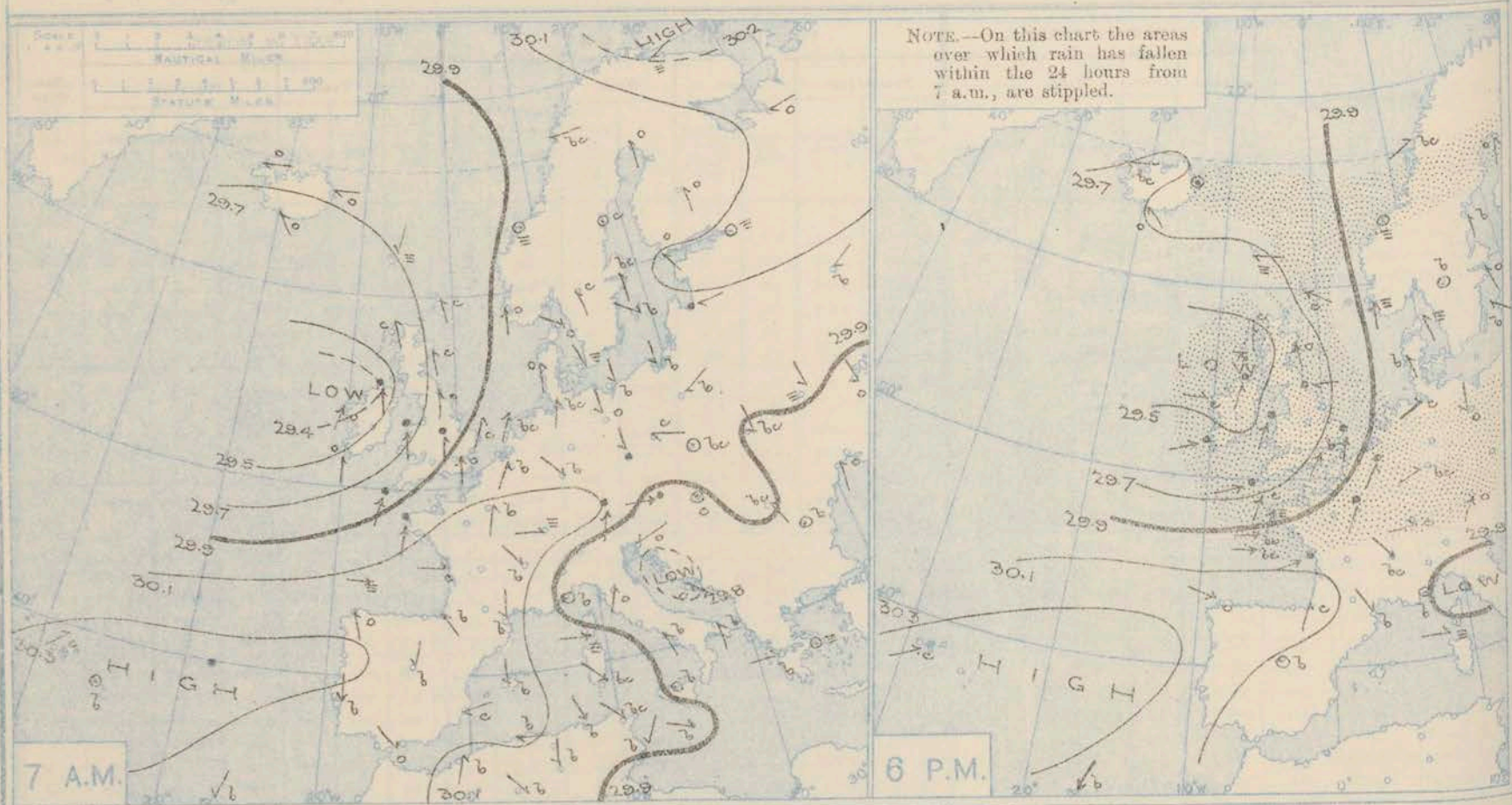
† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

Scilly 5 a.m. Squally W.M.W. Force 8.

Portland Bill 8 a.m. - Noon. Extreme S.W. Force 8.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 25TH JUNE.



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometer is now rising all over Western Europe, a depression over Scotland is filling up slowly, and an

anticyclone is expanding northward across the Bay. A general improvement in the weather conditions is expected to result from these changes.

FORECASTS FOR THE 24 HOURS NOON WEDNESDAY TO NOON THURSDAY.

0 { a } Calms and very light variable breezes, westerly later; generally fair or fine, some showers locally; temperature rising somewhat.

2 { a } South. Westerly to Westerly breezes, moderating; some showers locally, but weather generally becoming fair to fine; rather higher temperature

FORECAST DISTRICTS.



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

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

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

7 { a } Westerly to North. Westerly breezes, moderating; equally

8 { a } generally fair or fine, some local showers; cool to moderate temperature.

9 { a } moderate temperature.

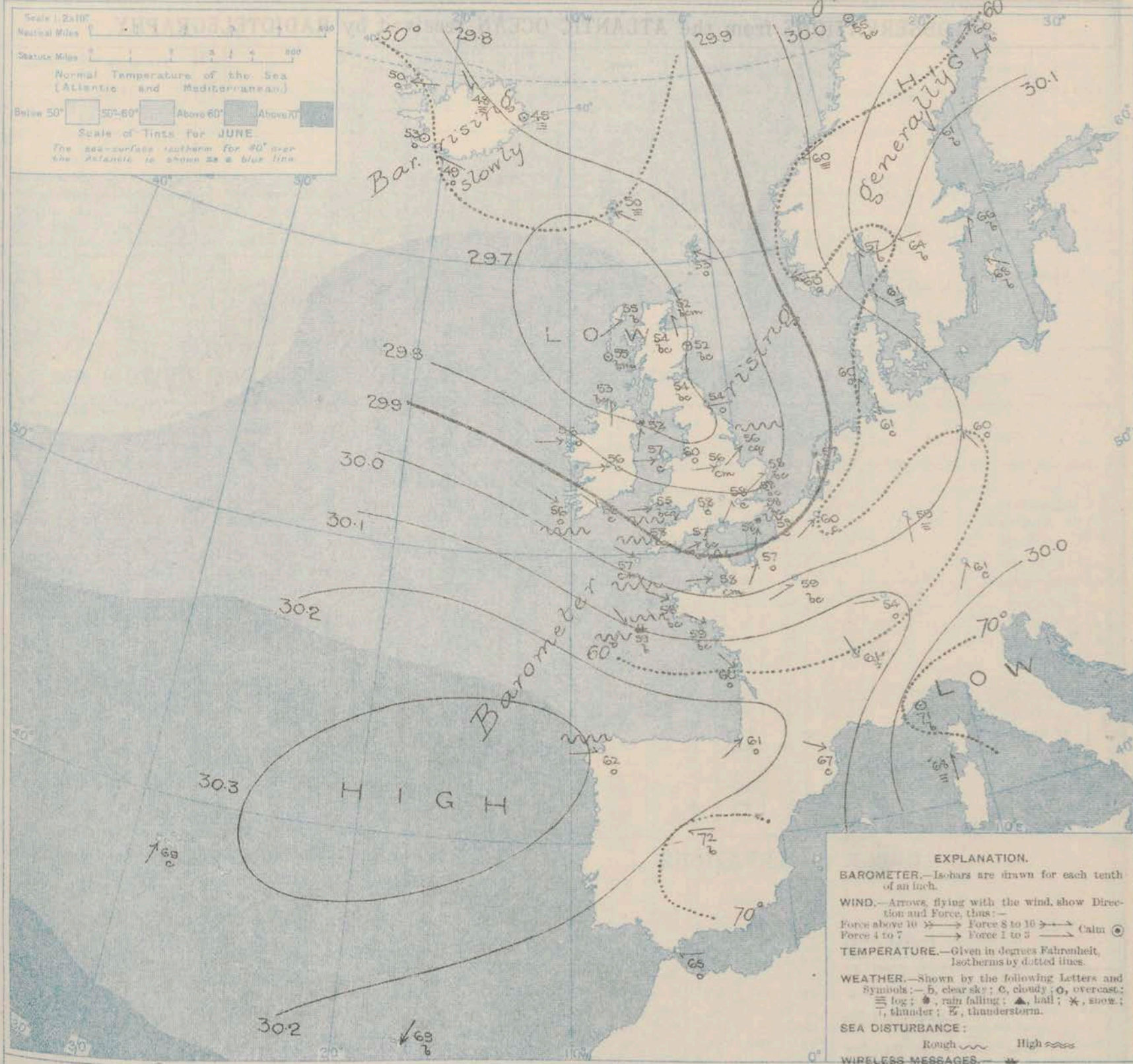
10 { a }

11 WESTERN CHANNEL AND BAY.

Westerly and North Westerly winds, moderating; sea rough to moderate, rather heavy swell; equally, generally fair or fine, local showers; cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M. Wednesday, 26th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure embraces south-western Europe, and the Atlantic to and beyond the Azores, the barometer being at 30.3 in. in the north-west of Spain. Pressure is above 30.1 in. in Lapland. The central space of a shallow depression lies over Scotland, where the barometer is below 29.7 in. The gradient is moderate to very slight.

The winds show a fairly regular cyclonic circulation round the pressure minimum, the Easterly current in the north being light generally, while the Westerly current in the south is fresh to strong or high in several localities.

At the home stations temperature ranges from 52° at Aberdeen, Wick and Donaghadee to 58° or 59° over southern England; on the Continent from 57° at Havre and the Helder to 72° at Madrid; in Scandinavia from 55° at Bodø to 68° at Wibby; and in Iceland from 45° to 53°. On the Bay the air is 59°, the sea water 58°. In all countries the weather varies from fine and clear to cloudy and overcast, but rain is reported only at Donaghadee, Dungeness and the Helder. A rough or rather rough sea is running off our southern coasts, a high swell on the Bay.

DAILY WEATHER REPORT.

Wednesday, 26th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEA- THER.
	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).		
26th, 7 a.m.	48.0	55.2	H.M.S. Dry Bull, 59; Wet Bull, 56; Sea Temperature 58; Sea Disturbance, 4. Bar. rising.	H	30.05	-	NW	4	6	25th, 6 p.m.	48.29	70.1	H.M.S. Dry Bull, 61; Wet Bull, 58; Sea Temperature 60; Sea Disturbance, 4.	H	29.98	-	W	5	6
25th, 7 p.m.	49.29	74.7	H.M.S. Dry Bull, 58; Wet Bull, 55; Sea Temperature 56; Sea Disturbance, 5. Bar. rising.	H	29.76	-0.5	SSW	6	c	" 1 p.m.	48.29	72.3	H.M.S. Dry Bull, 62; Wet Bull, 60; Sea Temperature 61; Sea Disturbance, 4. Conditions improving. Bar. steady.	H	30.03	-	W	5	6
" 6 p.m.	47.02	62.5	H.M.S. Dry Bull, 61; Wet Bull, 58; Sea Temperature 59; Sea Disturbance, 5. Improving.	H	30.05	-	W	6	6c	" 8 a.m.	48.27	74.7	H.M.S. Dry Bull, 63; Wet Bull, 62; Sea Temperature 61; Sea Disturbance, 4.	H	30.14	-	W	4	6c

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 ...	0.39	64	53	c. op. c.	c. bc. c.	2.4	England, S.E.	Ramsgate ...	...	*	*	*	*	3.2
	Stonehaven ...	0.12	63	50	bc. r	or	0.0		Margate ...	0.06	62	51	bc	c. bc.	2.4
	St. Andrews ...	...	...	...	...	...	...		Deal ...	0.21	64	54	c.	bc. r	2.3
	Carnoustie ...	0.10	55	51	bc.	c	1.1		Littlestone ...	...	*	*	*	*	1.3
Eng. N.E.	Harrogate ...	0.52	61	49	r	b. th. r	2.1	England, S.W.	Folkestone ...	0.20	60	55	b. bc. o	or. r	2.1
	Scarborough ...	*	57	51	c. b. ogr	ogr	1.0		Hastings ...	0.19	61	56	o	or. q	1.1
England, N.W.	Blackpool ...	0.36	64	51	r. o. c	clp	3.0		Bexhill-on-Sea ...	0.25	60	57	o. bc. r	r. c	1.0
	Southport ...	0.27	64	51	or. bc. b.	b. th. r	3.0		Eastbourne ...	0.27	60	51	bc. or	o. bc.	1.7
	Buxton ...	0.24	61	48	bc. r	bc. p	3.5		Seaford ...	0.21	60	55	bc. r	r. c	1.0
	Douglas ...	0.31	59	51	c. q	c. q	6.4		Brighton ...	0.16	60	57	c. or. o	or. o. c	2.2
Wales.	Rhyl ...	0.23	62	52	b. r.	o. c	2.5	England, S.W.	Worthing ...	0.22	60	57	c	r	3.4
	Colwyn Bay ...	0.22	64	53	b. p	p	4.3		Southsea ...	0.28	63	55	o. c. o	o. bc.	3.0
	Llandudno ...	0.02	67	52	c. b. p	bc	3.5		Bournemouth ...	0.31	63	55	r. c	bc.	4.5
	Bettws-y-Coed ...	...	...	...	...	...	...		Weymouth ...	0.21	63	55	r. o.	bc. b.	6.5
England, E.	Aberystwyth ...	0.25	59	54	bc. b.	bc. o	3.5		Teignmouth ...	0.32	66	55	or. bc.	bc. q	5.8
	Skegness ...	0.26	61	52	c. r	r	0.6		Torquay ...	0.28	64	55	o. bc.	c. o	6.3
	Lowestoft ...	0.59	62	52	c. o	or	2.1		Paignton ...	0.40	65	52	r. c. p	cp	3.5
	Felixstowe ...	0.13	62	55	c. p. q	ogr	1.5		Weston-super-Mare ...	0.40	66	51	r. bc. b	bc. p	...
Southend-on-Sea ...		0.04	62	57	bc. o	bc. r	2.0								

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.																			
Greenwich (Royal Obsy.) ...	%	%			*	In.				Hr.	Dublin to 4 p.m.	In.							
City (Bunhill Row) ...	88	64	65	53	4.7	0.14	ogr	ogr	bcp	3.2	Plymouth to 9 p.m.	0.23	64	54	51	ogr	bcp	c	
Westminster (St. James's Pk.)	*	*	*	*	*	*	*	*	*	1.9	Darwen "	0.40	63	55	51	c. bcp	c. bcp	c. bcp	
Camden Sq. (Brit. Rainfall)	87	76	62	55	5.2	0.13	r	r	r. bc.	2.6	Manchester "	0.79	61	47	45	o. u	r. bc.	11.0	
Hampstead (Reservoir) ...	86	69	65	53	4.9	0.19	op	or. bc.	or. c	1.2	Birmingham "	0.30	62	49	43	r.	c	r	
	*	70	60	52	4.5	0.29	or. bc.	or. c	c	2.4									
24 HOURS ENDED 6 P.M. YESTERDAY.																			
South Kensington ...	*	*	64	55	51	0.11	ac. og.	c. op. or	op. c. bc.	2.1									
" (Roof of M.O.)	87	72	62	57	*	*													

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

26 & 27 June, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	3.33	11.55	8.18
Greenwich ...	3.45	12.2	9.19
Wick ...	3.8	12.14	9.20
Valencia ...	4.23	12.43	9.3

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature exceeded 60° in most parts of the British Isles, and touched 67° at Liverpool, Llandudno and Bath. Rain fell everywhere, and thunderstorms occurred in many parts of England and Ireland. The bright sunshine records were much smaller than of late. On the Bay of Biscay ships experienced light to strong westerly to north-westerly winds, a moderate to rough sea, with considerable swell, and fair to fine weather, misty locally.

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.

Thursday
27th June, 1912.

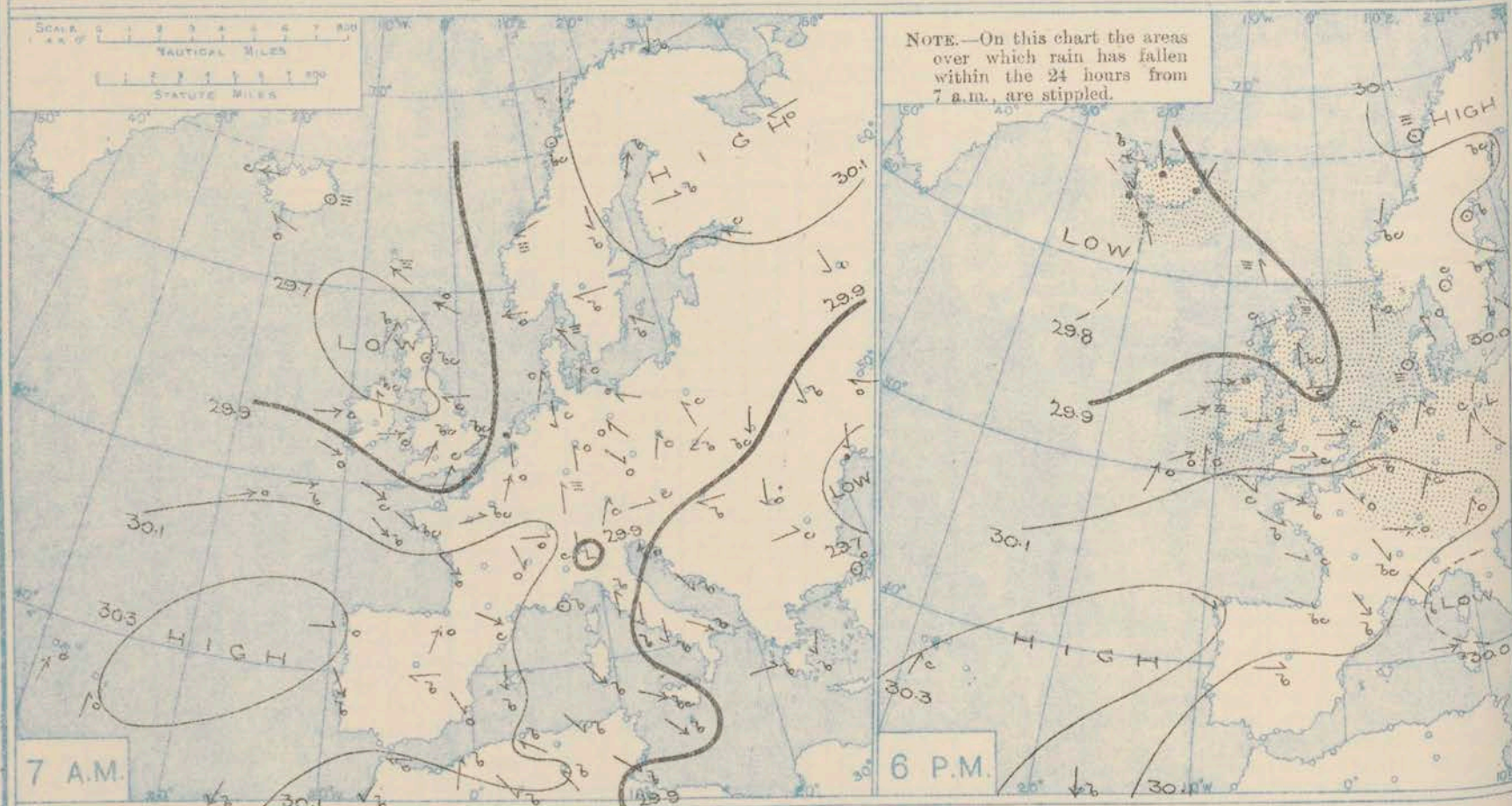
STATIONS.		YESTERDAY EVENING.					THIS MORNING 7 A.M., G.M.T.										PAST 24 HOURS.							Sun- shine for Yester- day.
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Weather.	Sea (0 to 9).	Rain- fall.	Temp.		Weather.						
				At 32° Fahr. and M.S.L. Lat. 45°.	Dry Bulb.		Direc.	Force (0 to 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.		
		In.	°				In.	°						In.	°	°				Hours.				
BRITISH ISLANDS.	Lerwick ...	29.89	52	ESE	3	m	30.01	+0.4	52	-1	ESE	2	f	2	0.03	56	51	f.d.	om	f	0.6			
	Stornoway ...	29.85	59	ENE	2	c	29.95	+0.1	54	-1	SE	2	o	2	-	66	50	bc	bc.c	c.o	9.6			
	Castlebay (Barra Isd.)	29.89	57	W	4	c	29.91	0.0	54	-1	E	4	op	3	0.01	59	53	bme	c	c.op	13.3			
	Malin Head...	29.92	56	W	4	cp	29.85	-0.3	52	-1	S	5	cpq	3	0.02	60	50	cm	cm	gm	0.6			
	Blacksod Point ...	29.96	55	WSW	4	m	29.68	-1.1	56	0	SE	5	r	4	0.14	60	52	om	om	om	0.6			
	Valencia ...	30.04	55	S	3	o	29.74	-0.6	53	-8	S	4	r	4	0.45	59	48	c.o	o	om	0.6			
	Roche's Point ...	30.08	56	SW	4	o	29.86	0	54	-2	S	5	r	5	0.44	62	53	c	o	om	0.6			
	Birr Castle ...	30.02	56	SW	4	o	29.82	0	54	-2	S	5	r	5	0.04	63	52	c	op	c.op	6.3			
	Donaghadee ...	29.95	57	NNE	2	bc	29.97	-0.1	52	+1	SSE	2	r	2	0.36	64	52	cg	bc	om	0.6			
	Liverpool Obsy. ...	29.99	61	W	5	bc	30.05	0.0	56	0	SSW	1	o	1	0.03	64	54	bc	bc	op	7.6			
ICELAND & FAEROE.	Holyhead ...	30.00	59	W	3	cm	30.00	-0.3	56	-1	S	4	o	3	-	64	52	cm	cm	o.cm	0.6			
	Pembroke (St. Ann's Hd.)	30.08	56	WSW	5	bc	30.01	-0.4	56	+1	S	3	rg	5	Trace	59	54	bcqm	bcq	bcq	9.9			
	Newquay ...	30.12	58	WSW	3	bc	30.05	-0.2	57	-1	S	3	og	3	-	61	50	b	b.bc	bc.o	9.7			
	Scilly (St. Mary's) ...	30.14	58	WNW	3	cm	30.02	-0.7	57	0	SSE	5	om	5	0.02	63	54	cm	cm	cm	8.0			
	Jersey (St. Aubin) ...	30.20	60	WNW	4	bm	30.21	0	58	0	SW	3	om	2	-	63	50	cm	bc	bc	8.1			
	Portland Bill ...	30.09	59	W	5	b	30.14	0.0	57	0	SSW	3	bc	4	-	62	55	bc	b	bc.c	0.6			
	Dungeness ...	30.02	62	WSW	4	c	30.16	+0.3	58	-1	WSW	3	bc	3	-	64	50	a.c	c	c.bc	0.6			
	Dover ...	30.05	61	SW	3	b	30.17	0	56	-2	SW	2	bc	2	0.14	62	50	bc.c	cp.b	b.bc	9.4			
	Wick ...	29.87	50	SE	1	f	29.99	+0.3	47	-5	SE	1	f	2	0.01	55	45	bc	bc	f	0.6			
	Nairn ...	29.86	61	ESE	1	b	29.96	0	55	+1	-	0	b	0	-	65	43	b	b	bc	13.0			
SCANDINAVIA.	Aberdeen ...	29.86	60	S	2	bc	29.98	+0.1	57	+5	-	0	b	2	0.01	63	47	om	bc	bc	4.0			
	Leith ...	29.88	61	WSW	1	r	29.92	+0.3	56	+2	ESE	1	c	0	0.02	66	52	bc	ct.op	bc	0.6			
	North Shields ...	29.87	59	E	2	c	30.04	+0.2	54	0	SSW	2	o	2	0.46	61	50	ct.c	ct.c	ct.o	5.0			
	Spurn Head ...	29.94	61	WSW	6	c	30.07	+0.1	57	+1	SW	4	o	4	0.17	64	54	cg	cg	cg	0.6			
	Yarmouth ...	30.01	62	W	2	c	30.13	+0.3	56	-2	WSW	2	c	2	0.09	68	52	bc	cp.c	c.bc	5.6			
	Clacton-on-Sea ...	30.01	67	WNW	2	c	30.14	+0.4	57	-1	WSW	2	c	2	-	72	53	bc	c.bc	c.bc	10.6			
	Nottingham ...	29.98	60	W	3	o	30.08	0	55	-1	SW	3	o	0	0.05	64	54	c.op	o.op	o.c	3.1			
	Bath ...	30.09	61	W	2	o	30.14	0	56	-2	SW	3	o	0	-	66	53	-	-	-	0.6			
	Oxford ...	30.10	59	SW	4	c	30.14	0	57	-3	SSW	2	bc	0	-	69	52	c.bc	c	cm	0.6			
	London (Kew Obsy.) ...	30.04	66	W	3	c	30.16	+0.1	56	-2	SW	1	o	0	-	69	52	o.c	c	ct.bc	9.4			
GERMANY, &c.	Isafjord ...	29.86	58	E	5	b	29.91	+0.1	52	+3	-	0	o	0	0	0	0	0	0	0.6				
	Reykjavik ...	29.78	55	N	2	r	29.81	+0.4	54	+1	-	0	o	0	0	0	0	0	0	0.6				
	Vestmanna ...	29.80	53	SSE	2	r	29.88	+0.4	49	0	-	0	o	0	0	0	0	0	0	0.6				
	Seydisfjord ...	29.89	47	NE	4	r	29.99	+0.4	45	0	E	1	o	0	0	0	0	0	0	0.6				
	Thorshavn ...	29.84	52	SSE	3	f	29.99	+0.3	47	-3	CNE	1	f	0	0	0	0	0	0	0.6				
	Haparanda ...	30.10	60	SW	2	bc	30.12	+0.1	63	+3	SSW	2	b	0	-	68	52	-	-	-	0.6			
	Hernösand ...	30.12	59	-	0	b	30.14	+0.1	64	+3	-	0	b	0	-	64	50	-	-	-	0.6			
	Stockholm ...	30.09	62	S	2	b	30.10	+0.1	68	+2	SE	2	c	0	-	73	55	-	-	-	0.6			
	Wisby ...	30.06	60	SE	2	b	30.06	-0.1	67	-1	SE	2	bc	0	-	73	55	-	-	-	0.6			
	Karlstad ...	30.05	66	-	0	c	30.08	+0.2	66	+2	SE	4	bc	0	-	75	61	-	-	-	0.6			
FRANCE.	Færder (X'tania Fiord)	30.04	61	-	0	o	30.08	+0.1	62	+5	-	0	c	1	0.12	64	57	-	-	-	0.6			
	Bodö ...	30.12	52	-	0	f	30.13	-0.1	50	-5	N	1	f	1	-	66	48	-	-	-	0.6			
	Christiansund ...	30.06	60	NE	1	bc	30.06	+0.1	54	-6	-	0	f	1	-	66	52	-	-	-	0.6			
	Skudesnaes ...	30.01	56	S	2	o	30.05	+0.1	56	-4	ESE	2	o	2	0.47	60	54	-	-	-	0.6			
	The Scaw (Skagen) ...	30.05	61	SSE	2	o	30.07	+0.1	62	+1	SSE	2	m	0	-	66	57	-	-	-	0.6			
	Blaavands Huk ...	30.02	59	-	0	m	30.10	+0.3	61	+1	WSW	1	m	1	Trace	66	55	-	-	-	0.6			
	Cuxhaven ...	30.02	60	SW	1	o	30.12	+0.4	62	+1	WSW	3	c	0	0.04	64	52	-	-	-	0.6			
	The Helder ...	30.01	60	SW	4	b	30.13	+0.2	62	+5	SW	2	bc	1	Trace	63	57	-	-	-	0.6			
	Brussels ...	30.09	60	WSW	2	b	30.21	+0.2	57	-3	SW	1	o	0	Trace	69	52	-	-	-	0.6			
	Berlin ...	30.00	66	SW	1	c	30.14	+0.6	65	+5	NW	3	b	0	0.08	72	59	-	-	-	0.6			
SPAIN, PORTUGAL, &c.	Frankfurt ...	30.10	63	SW	1	c	30.21	+0.4	59	0	SW	1	m	0	0.08	72	52	-	-	-	0.6			
	Munich ...	30.16	57	SW	2	o	30.24	+0.2	60	-1	NW	2	bc	0	Trace	66	52	-	-	-	0.6			
	C. Gris Nez ...	30.05	59	WSW	5	c	30.17	-0.3	59	+1	WSW	4	o	2	-	63	55	-	-	-	0.6			
	La Hève ...	30.17	59	W	5	o	30.22	0	62	+5	SSW	3	c	2	-	64	57	-	-	-	0.6			
	Brest (St. Mathieu) ...	30.25	62	WNW	2	c	30.22	-0.4	59	+1	S	4	c	3	-	64	57	-	-	-	0.6			
	Lorient (Bec Melen) ...	30.21	60	W	4	b	30.24	0	59	0	WSW	2	bc	3	-	64	50	-	-	-	0.6			
	Rochefort (Ile d' Aix)	30.24	63	WNW	3	c	30.24	0	59	-1	SE	1	bc	0	-	68	55	-	-	-	0.6			
	Biarritz ...	30.28	66	WNW	3	bc	30.22	0	61	0	E	2	c	4	-	65	55	-	-	-	0.6			
	Paris ...	30.15	65	NW	3	o	30.25	+0.1	56	-3	SW	1	b	0	0.04	69	49	-	-	-	0.6			
	Belfort ...	30.16	62	W	6	o	30.28	0	55	+1	W	2	m	0	0.04	72	48	-	-	-	0.6			
PORTUGAL, &c.	Lyons ...	30.17	69	NW	1	bc	30.23	0	60	-1	WNW													

* Information for these columns not usually received.

† Received too late for insertion in Charts.

DURATION AND EXTREME FORCE OF GALES ON BRITISH COASTS.

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 26TH JUNE:---



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

An extensive disturbance centred off Ireland will occasion an unsettled southerly type of weather all over the

United Kingdom

FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

- 0 { Increasing South-Easterly winds, strong to a gale about the Irish; squally, unsettled, some rain and fog; cool.
- 1 { Freshening South-Easterly breezes; fine to dull, some rain later, local coast mist or fog; moderate temperature.
- 2 { Light South-Easterly breezes, backing Southerly and increasing considerably; unsettled, rainy, locally, fairer
- 3 { later; cool, but air close.
- 4 { Light South-Easterly breezes, backing Southerly and increasing, strong or high to gale on coast, moderating later; fair to unsettled, some rain, local thunder, cool, but air close.
- 5 {

FORECAST DISTRICTS.



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

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

- 6 { Increasing Southerly winds, strong to a gale at times; squally, unsettled,
- 7 { rainy, thunder in places, local coast mist or fog; cool, but air close.
- 8 {
- 9 {
- 10 {

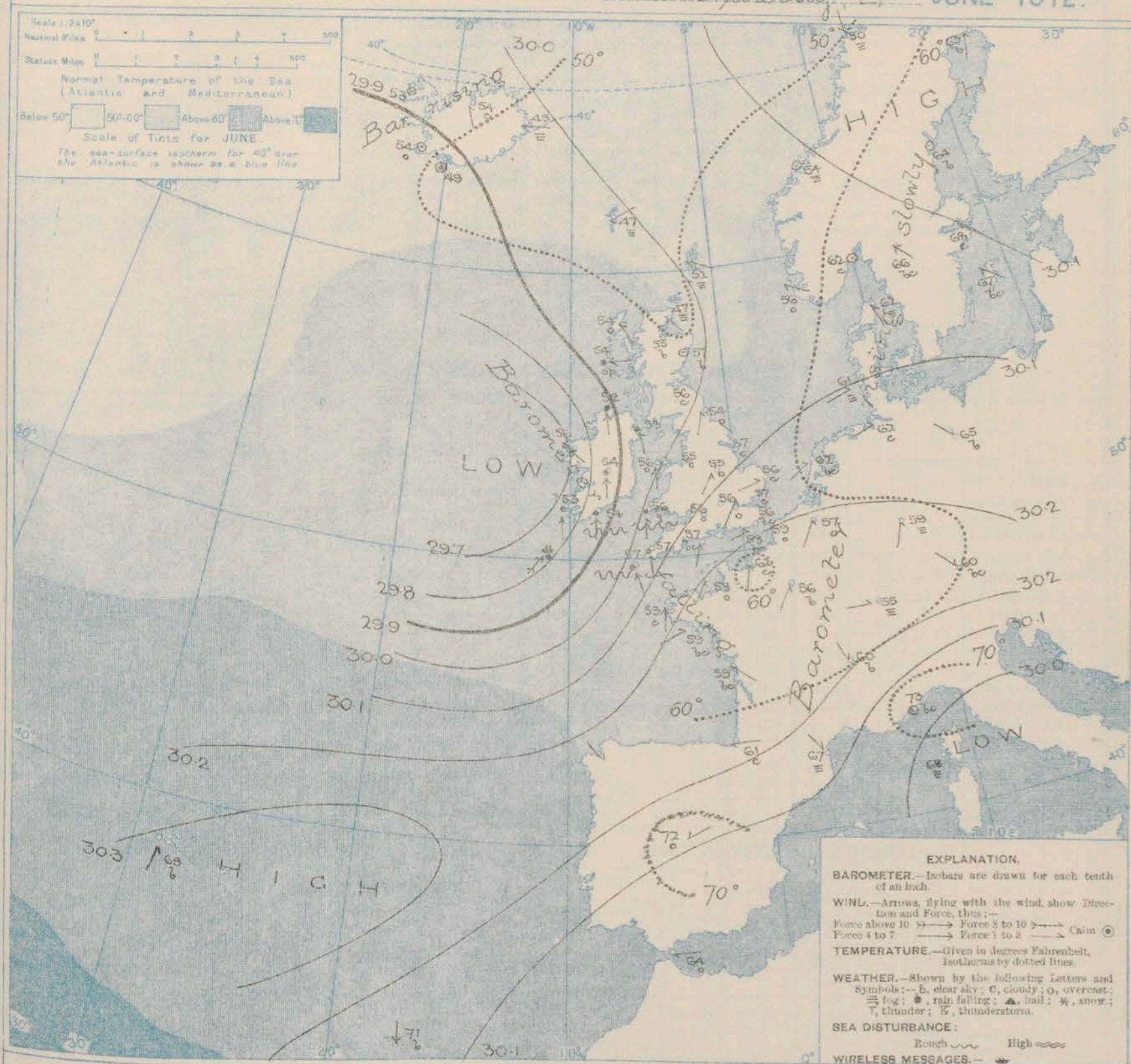
11 WESTERN CHANNEL AND BAY.

Southerly and South-Westerly winds, strong to a gale, moderating later; sea moderate to rough, high; Westerly swell; very unsettled, rainy, some mist or fog, improving later; cool.

THE FURTHER OUTLOOK.

SYNOPTIC CHART FOR 7 A.M.

Thursday, 27th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An area of high pressure now embraces eastern England, the Continental countries and the lower part of the Atlantic, the barometer being above 30.3 in. at the Azores, and above 30.2 in. from the Bay of Biscay and Spain across central Europe. In the course of the past night a well marked cyclonic system has approached our western coasts, and the barometer has fallen below 29.7 in. in Mayo. The gradient is increasing over these islands, but elsewhere it is very slight.

Calms and light variable breezes prevail over the foreign countries, South-Westerly to South-

Easterly over the British Isles, fresh in force locally in the west, but off the south-west of Ireland ships are experiencing a South-Westerly gale. At the home stations temperature ranges from 47° at Wick to 57° or 58° in the south and east on the Continent from 56° at Paris to 73° at Nice; in Scandinavia from 50° at Bodø to 68° at Stockholm; and in Iceland from 45° to 54°. Fair to fine weather is reported at most of the foreign stations and in the east of Scotland, but rain is general over our own western districts and up to the south of Iceland. Areas of fog extend from Caithness to eastern Iceland and up the Norwegian coast. The sea is rather rough off our south-west coasts.

Thursday, 27th June, 1912.

[illegible]

STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.		Sun- shine to 6 p.m.	STATIONS.	Rainfall.	TEMPERATURE.		WEATHER.	
		Max.	Min.	Forenoon.	Afternoon.				Max.	Min.	Forenoon.	Afternoon.
Scotland.	In.					Hr.		In.				
{ Oban	0.12	60	50	b.c.b.	b.b.c.o	8.5	{ Ramsgate	0.09	*	*	*	*
{ Stonehaven	0.08	55	45	pyg.b	b.p	6.0	{ Margate	0.22	69	53	b.c	r.b
{ St. Andrews							{ Deal	0.05	67	54	r.c. y	b.c
{ Carnoustie	0.01	60	46	b	b	8.1	{ Littlestone	*	*	*	*	
England, N.E.							{ Folkestone	0.13	63	54	c.p.b.c.	b.c.p
{ Harrogate	0.15	61	47	c.b.c.	b.c.c.b.c	3.6	{ Hastings	0.05	65	55	c.o.r.c	c.b.c
{ Scarborough	*	68	51	c.c.b.	c.c.b.	5.5	{ Bexhill-on-Sea	0.05	65	55	c.b.c.	c.b.c
England, N.W.							{ Eastbourne	0.07	64	56	b	b.c.p
{ Blackpool	0.32	62	47	c.o.p	c	3.2	{ Seaford	0.08	64	56	b	b.
{ Southport	0.13	62	50	b.c.o.p.c	c.o.b.c	3.2	{ Brighton	0.03	66	56	c.c.b.c.o	c.c.
{ Buxton	0.23	59	47	b.c.r.	b.c	3.1	{ Worthing	0.05	69	55	c	b
{ Douglas	0.01	62	48	c.p	c.p	9.0	{ Southsea	0.03	69	56	c.b.c.b.	b.c.b
Wales.							{ Bournemouth	0.10	69	54	c.b	c.b
{ Rhyl	0.08	66	49	b.c	b.c	7.6	England, S.W.					
{ Colwyn Bay	0.11	65	52	b.b.c.	b.c.c	5.5	{ Weymouth... ..	-	66	55	b.c	b.c
{ Llandudno	0.01	66	52	c.p	b	3.6	{ Teignmouth	0.02	67	55	b.c	b.c.c
{ Bettws-y-Coed	-	67	57	b	b	10.8	{ Torquay	0.12	67	54	c.b.c	b.c.c
{ Aberystwyth	0.05	60	54	c.b.	b	4.7	{ Paignton	0.14	67	53	b.c	b.c
England, E.							{ Weston-super-Mare	0.35	63	54	b.c	b.c
{ Skegness	0.02	64	48			6.8						
{ Lowestoft	0.04	67	53	c.o	o.b.c.o	5.5						
{ Felixstowe	0.01	70	56	b.c	b.c.p	8.2						
{ Southend-on-Sea	0.07	70	62	b.b.c	b.c.c	9.8						

LONDON OBSERVATIONS.																		
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.) ...	%	%				In.	b.c	b.c	c	Hr.	Dublin to 4 p.m.	In.	b.b	s.z	so	p.c.b.	b.c	c
City (Hunhill Row) ...	32	74	72	52	42	-	*	*	*	10.0	Plymouth to 9 p.m.	0.03	bs	ss	so	b.c	b.c	b.c
Westminster (St. James's Pk.)	*	*	*	*	*	*	*	*	*	8.3	Darwen "	0.01	bs	ss	so	b.c	b.c	b.c
Camden Sq. (Brit. Rainfall)	60	76	69	53	51	-	b.c	b.a	b.c	8.8	Manchester "	0.05	sq	us	ub	a.u.r	b.c	b.c
Hampstead (Reservoir) ...	57	71	72	52	49	-	b.c	c	c	9.2	Birmingham "	0.06	bs	si	*	op.e	b.c	o.b.c
	*	74	67	50	43	-	b.c	c	c	9.2								
			24 HOURS ENDED 6 P.M. YESTERDAY.				Night.	Fore-noon.	After-noon.									
South Kensington ...	*	*	70	54	50	0.03	ogcq	b.c	b.c	q.1								
" " (Roof of M.O.)	56	75	70	55	*	*	ogcq	b.c	b.c	q.1								

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

27 & 28. <i>March</i> . 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	{ 3.33 3.34	{ 11.56 11.56	{ 8.18 8.18
Greenwich	{ 2.46 2.47	{ 12.3 12.3	{ 8.19 8.19
Wick	{ 3.9 3.9	{ 12.15 12.15	{ 9.20 9.20
Valencia	{ 4.26 4.25	{ 12.44 12.46	{ 9.3 9.3

During yesterday temperature touched 70° on the coast of Essex only. Rain has fallen at most of our western and northern stations. Thunderstorms occurred in some parts of England. Bright sunshine ranged from less than hour at Valencia to 13 hours at Baire, and 13.3 hours at Castle Bay. As far as 18° W. ships experienced increasing W^{ly} , and SW^{ly} winds.

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

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

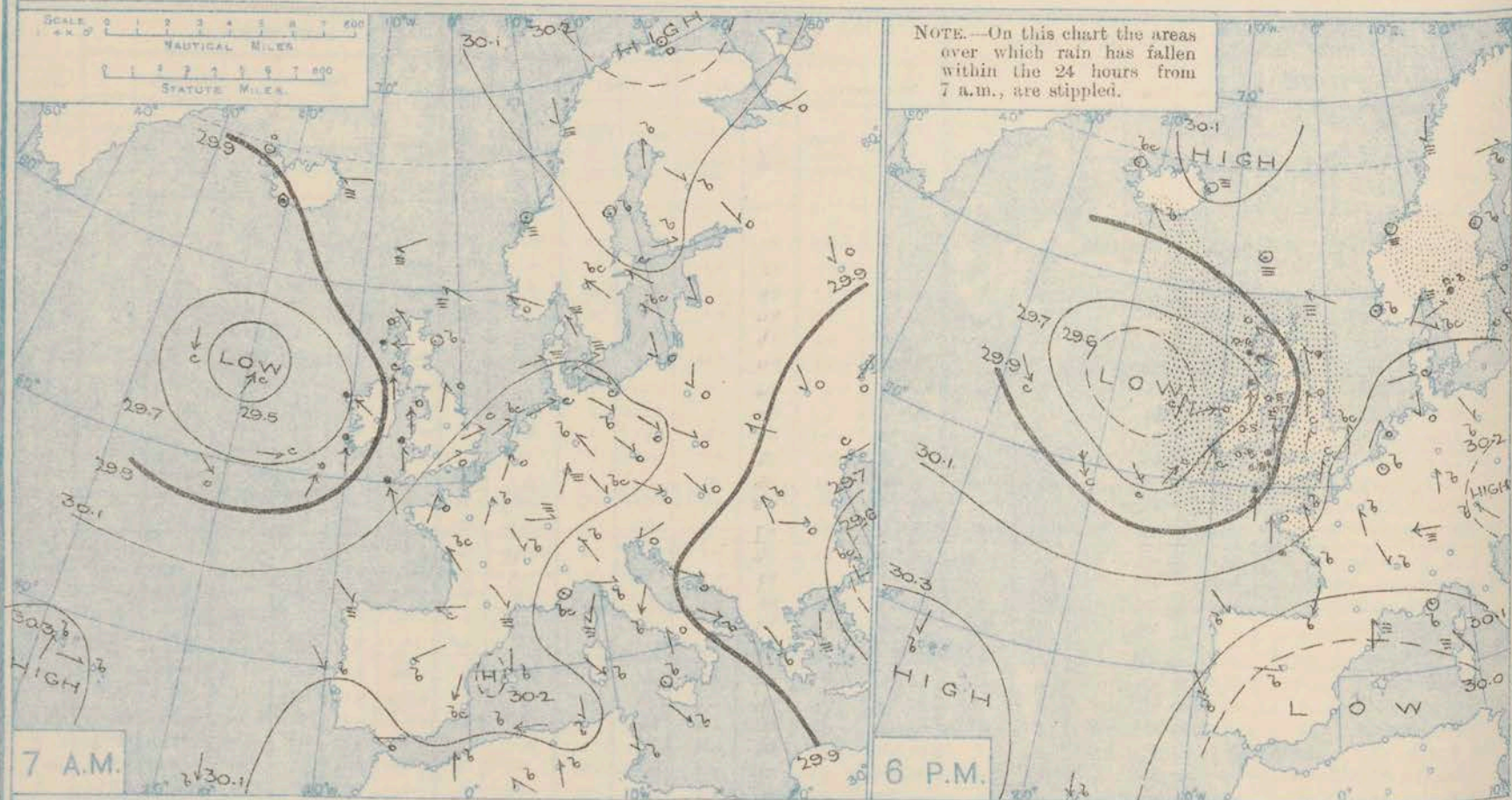
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
28th June, 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.		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.	
		In.	°				In.	In.	°	°					In.	°	°				Hours.			
BRITISH ISLANDS.	Lerwick	29.03	53	ESE	2	m	29.96	-0.2	51	-1	ESE	4	m	2	-	56	49	cm	cm	cm	*			
	Stornoway	29.84	58	ESE	3	o	29.75	+0.1	55	+1	3	2	c	2	0.08	59	53	o.c	o.c.o	odp.c	0.0			
	Castlebay (Barra Isd.)	29.76	54	ESE	5	r	29.71	+0.1	55	+1	SE	2	o	2	0.61	55	53	op.o	of	r.o	0.0			
	Malin Head	29.65	56	S	5	orgm	29.67	0.0	54	+2	-	o	b	0	0.40	58	50	omrg	omrg	bc	*			
	Blackod Point	29.64	57	WSW	4	o	29.65	0.0	56	o	SE	3	o	3	0.20	60	52	omrg	omrg	omrg	*			
	Valencia	29.70	57	SW	3	cp	29.68	+0.1	54	-4	SE	1	c	3	0.42	62	51	rm.c	omrg	omrg	4.2			
	Roche's Point	29.75	58	SW	3	bc	29.69	*	54	o	WSW	3	o	4	0.82	58	50	f.m	r. bc	cp.o	*			
	Birr Castle	29.68	55	W	4	r	29.66	*	53	-1	SSW	2	c	*	0.53	60	49	or	or	or.c	0.0			
	Donaghadee	29.78	54	SE	4	rm	29.71	-0.1	55	+2	SSE	2	bc	2	0.50	56	53	omrg	omrg	orgm	*			
	Liverpool Obsy.	29.72	58	SSE	3	r	29.78	-0.3	56	+1	SE	3	o	2	0.24	61	55	or	or	or	0.1			
	Holyhead	29.83	57	S	6	rm	29.73	-0.2	56	o	S	3	c	3	0.71	58	53	r.cm	rgmt	cm	*			
	Pembroke (St. Ann's Hd.)	29.84	56	S	7	r	29.75	+0.1	55	-1	SSW	5	orgm	6	0.78	58	52	orgm	orgm	orgm	0.0			
	Newquay	29.89	57	S	5	op	29.80	0.0	57	o	S	3	bc	3	0.21	58	52	o.op	op	or.c	0.0			
	Scilly (St. Mary's)	29.86	58	S	4	rgm	29.79	+0.1	56	-1	SW	4	omrg	4	0.22	60	54	m	f.r	omrg	0.0			
	Jersey (St. Aubin)	30.09	64	SSE	2	bm	29.95	*	59	+1	SSW	3	omrg	3	0.04	68	55	bc.m	bc	c.op.c	10.8			
	Portland Bill	30.04	60	SSE	3	c	29.87	+0.1	58	+1	SW	5	bc	5	0.08	62	56	bc	bc	c.or	*			
	Dungeness	30.11	60	S	3	c	29.94	-0.2	61	+3	S	3	c	3	-	63	57	c.bc	c	c	*			
	Dover	30.13	59	SW	3	b	29.96	*	60	+4	SSW	4	c	4	-	67	58	c.bc	bc.c.bc	bc.c	7.9			
	Wick	29.91	52	ESE	2	f	29.82	-0.3	52	+5	SE	3	dm	3	0.04	53	47	f	omrg	omrg	*			
	Nairn	29.87	58	E	1	o	29.77	*	56	+1	-	o	c	1	0.20	61	52	org	org	r.c	1.3			
	Aberdeen	29.94	58	SSE	3	o	29.84	-0.2	54	-3	SSE	2	o	2	0.03	65	54	b.bc	bc.c	omrg	6.0			
	Leith	29.94	57	SSE	1	r	29.76	-0.2	58	+2	SE	2	c	+	0.23	65	55	c.bc	or	org	*			
	North Shields	29.97	59	S	2	o	29.84	-0.2	56	+2	SSE	3	r	2	0.36	64	51	or	or.o	or.r	0.5			
	Spurn Head	30.02	62	S	4	c	29.87	-0.1	59	+2	SSE	4	orgm	5	Trace	62	54	o.c	c	orgm	*			
Yarmouth	30.09	62	S	2	bc	29.97	-0.2	62	+6	S	3	bc	2	-	68	56	b.bc	bc	bc	3.2				
Clacton-on-Sea	30.10	63	SSW	4	bc	29.94	-0.3	62	+5	S	4	c	3	-	66	57	c	c.bc	bc.c	4.8				
Nottingham	30.00	64	SSW	3	c	29.85	*	56	+1	SE	3	op	*	0.18	65	54	o.c	op.c	c.o	1.6				
Bath	30.03	61	S	2	op	29.86	*	60	+4	SW	3	b	*	0.10	64	56	-	-	-	3.2				
Oxford	30.03	60	S	4	o	29.88	*	57	o	S	3	od	*	0.05	65	56	c	c	c.org	*				
London (Kew Obsy.)	30.08	64	SSW	3	cv	29.92	-0.1	60	+4	S	3	or	*	-	67	53	o.c.org	or.cv	or.o	3.5				
ICELAND & FAEROE.	Isafjord	29.98	57	-	o	c	30.14	+0.3	52	-1	E	1	c	*	*	*	*	*	*	*				
	Reykjavik	29.95	60	S	3	o	30.08	0.0	54	o	-	o	o	*	*	*	*	*	*	*				
	Vestmanna	30.01	56	SE	3	b	30.10	+0.1	51	+2	-	o	o	*	*	*	*	*	*	*				
	Seydisfjord	30.11	48	-	o	f	30.15	+0.1	48	+3	-	o	o	*	*	*	*	*	*	*				
	Thorshavn	30.02	50	-	o	f	29.99	+0.1	49	+2	ESE	3	f	*	*	*	*	*	*	*				
SCANDINAVIA.	Haparanda	30.07	64	W	2	b	29.99	-0.6	70	+7	N	2	b	*	-	72	60							
	Hernösand	30.04	59	-	o	b	30.06	-0.2	65	+1	S	2	b	*	-	72	50							
	Stockholm	30.02	64	SSE	2	o	30.01	+0.1	63	-5	W	4	o	*	0.04	73	57							
	Wisby	30.07	63	SSE	2	o	30.08	+0.2	59	-8	SW	2	bc	*	Trace	75	57							
	Karlstad	30.02	61	WSW	4	r	30.02	0.0	58	-8	WSW	4	o	*	0.75	72	55							
	Færder (Xtania Fjord)	30.06	60	SW	2	m	30.00	0.0	61	-1	SW	2	o	2	0.04	63	59							
	Bodö	30.04	51	NNE	3	f	30.05	-0.2	53	+3	NW	1	f	1	-	55	46							
	Christiansund	30.06	59	-	o	f	30.07	0.0	58	+4	-	o	f	1	0.16	63	54							
	Skudesnaes	30.08	57	-	o	b	30.08	-0.1	57	+1	S	2	b	2	-	57	50							
The Scaw (Skagen)	30.09	56	WNW	1	bc	30.11	0.0	58	-4	SE	3	bc	o	-	62	52								
Blaavands Huk	30.15	58	WSW	2	c	30.13	0.0	64	+3	SSW	2	b	1	-	66	57								
GERMANY, &c.	Cuxhaven	30.17	63	N	2	o	30.13	-0.2	63	+1	S	2	b	*	-	68	55							
	The Helder	30.15	60	SSW	2	c	30.06	-0.2	64	+2	SSE	3	bc	1	-	64	54							
	Brussels	30.14	60	-	o	b	30.05	-0.2	64	+7	SSE	2	c	*	-	72	55							
	Berlin	30.17	69	NW	1	b	30.20	+0.1	67	+2	S	1	b	*	-	73	57							
	Frankfurt	30.15	64	S	1	b	30.13	-0.1	62	+3	NE	1	b	*	-	75	57							
Munich	30.24	60	SE	2	b	30.15	-0.1	60	o	SE	4	b	*	-	68	58								
FRANCE.	C. Gris Nez	30.12	63	SW	1	c	29.93	-0.5	64	+5	SSE	4	bc	3	-	66	55							
	La Hève	30.08	64	SSE	3	bc	30.02	*	63	+1	ESE	2	bc	1	-	79	59							
	Brest (St. Mathieu)	30.07	61	S	4	o	29.95	+0.1	58	-1	SW	4	bc	3	-	64	57							
	Lorient (Rec Melen)	30.08	63	SSW	4	b	29.93	*	59	o	W	4	o	3	0.08	66	55							
	Rochefort (Ile d'Aix)	30.12	66	NW	3	b	30.05	*	64	+5	NW	2	bc	*	-	66	57							
	Biarritz	30.07	68	NNE	4	b	30.07	*	63	+2	SSW	3	b	2	-	77	61							
SPAIN, PORTUGAL, &c.	Paris	30.15	68	ESE	2	b	30.04	-0.2	61	+5	SSE	1	b	*	-	72	52							
	Belfort	30.19	67	E	4	m	30.14	*	61	+6	E	3	m	*	-	73	52							
	Lyons	30.11	71	NNW	1	b	30.13	*	63	+3	ESE	1	b	*	-	75	51							
	Nice	30.04	73	-	o	b	30.14	+0.3	73	o	-	o	b	2	-	81	63							
	Perpignan	30.03	73	S	1	m	30.10	+0.2	70	+3	NNE	1	m	*	-	81	55							
Sanguinaire	30.02	68	SE	1	m	30.07	*	69	+1	W	1	m	3	-	75	61								
SPAIN, PORTUGAL, &c.	Corunna (S.a.m.)	30.23	56	NW	1	b	30.15	+0.4	60	+7	WNW	1	o	3	-	66	53							
	Lisbon (S.a.m.)	30.05	65	NNW	6	b	30.04	+0.1	66	-2	NNW	5	b	5	-	79	61							
	Gibraltar	29.98	70	E	3	o	29.95	*	69	+5	E	3	bc	*	-	*	*							
	Azores (P. Delgada)	30.28	70	NNE	1	b	30.39	+0.1	68	-1	-	o												

BAROMETER, WIND AND WEATHER FOR 7 A.M. AND 6 P.M. 27TH JUNE.








WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

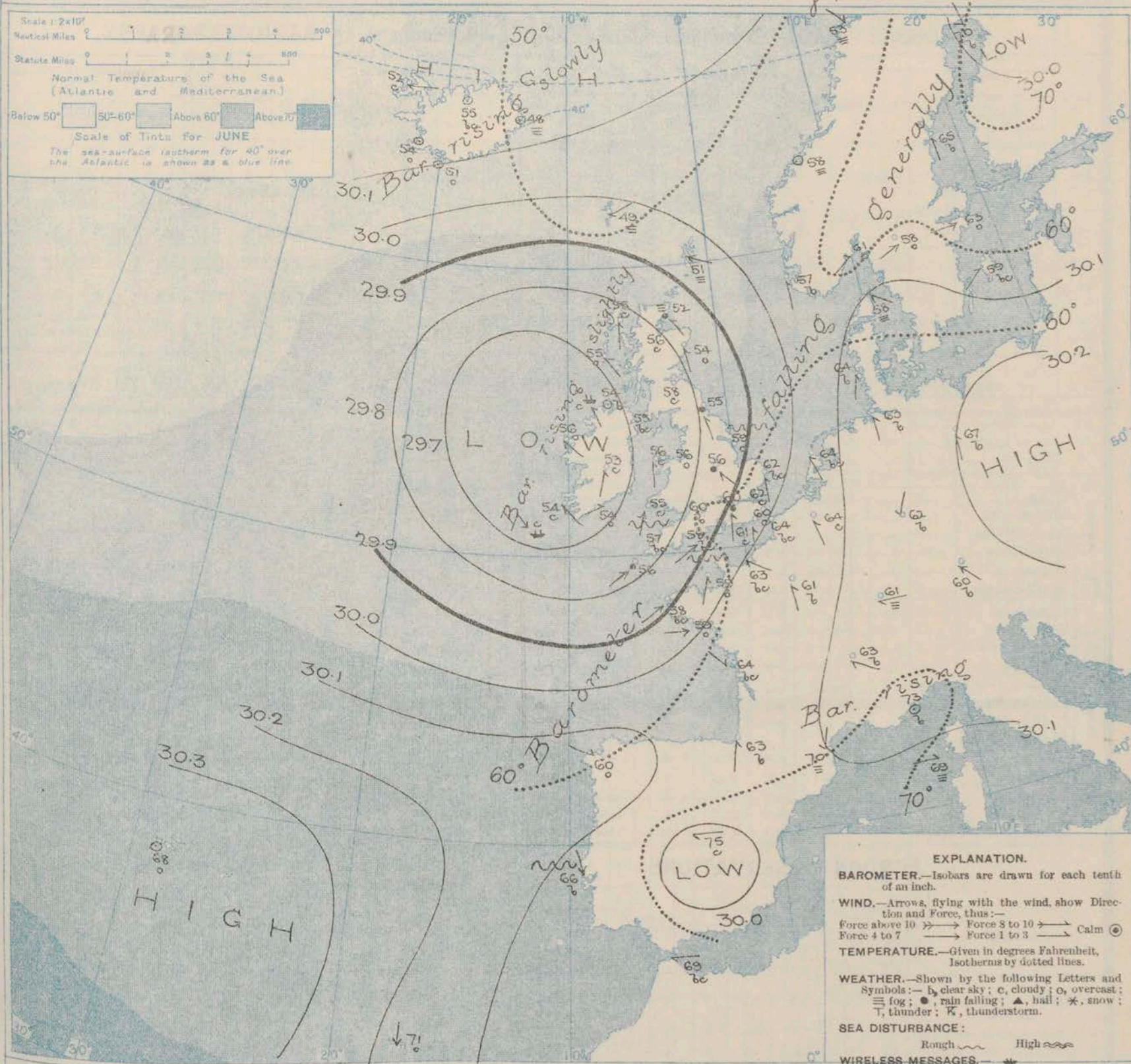
A large disturbance centred over Ireland will maintain the unsettled type of conditions for the present.

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

		FORECAST DISTRICTS.			
0 { a b				6 { a b	
1	Wind between South and			7 { a b	
2 { a b	East, occasionally fresh; cloudy			8 { a b	
3	to dull, some rain; local thunder,			9 { a b	
	fair intervals; cool, but air close.			10 { a b	
4 { a b		The Coasts upon which the Warning Signals are at present displayed are indicated thus:—			
5 {	Southwly breezes, occasionally	Signals hoisted yesterday.		Signals hoisted this morning.	
	fresh, gusty; cloudy to dull, some	South Cone. 		South 	
	rain, local thunder, fair intervals;	North Cone. 		North 	
	cool, but air close.	Signals hoisted at 8.20 a.m. yesterday.			
THE FURTHER OUTLOOK (all districts)				11 WESTERN CHANNEL AND BAY.	
Conditions remaining unsettled.				South-Westerly breezes, occasionally fresh or strong; sea slight to rather rough; gusty, fair to dull, some rain, mist or fog; cool.	

SYNOPTIC CHART FOR 7 A.M.

Friday, 28th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is at 30.4 in. in an anti-cyclone over the Azores region, 30.2 in. in another over eastern Germany, and about the same in another to the northward of Iceland. A low pressure system covers the British Isles, its central space lying over Ireland and the neighbouring parts of the ocean, where the barometer is below 29.7 in. The gradient is slight to moderate.

Over the British Isles and the nearer regions of the Continent cyclonic south-westerly to southerly and south-easterly breezes are reported, light to fresh in force. Elsewhere calms and light variable breezes prevail. At the home stations temperature

ranges from 51° at Lerwick to 62° at Clacton-on-sea and Great Yarmouth; on the Continent from 58° at Brest to 75° at Madrid; in Scandinavia from 53° at Bodø to 70° at Haparanda; and in Iceland from 48° to 55°. The weather is fine and clear in many foreign localities, but over the British Isles it is in a very changeable state, rain falling at a number of stations. The atmosphere is foggy in the neighbourhood of the Arctic Circle. A rough sea is running outside Milford Haven, and it is rather rough off Portland and the Humber, slight to very smooth in other regions.

DAILY WEATHER REPORT.

Friday, 28th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward, H- Homeward.	BAROMETER.		WIND.		WEA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward, H- Homeward.	BAROMETER.		WIND.		WEA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dirac.	Force.	
28th, 7 a.m.	50	11	Celtic	H	29.63	-0.2	NW	4-5	c	27th, 6 p.m.	49	20	Francorria	O	29.84	+0.5	NW	8-9	c
" " "	55	7	Victorian	H	29.61	-0.1	SE	1-3	c	" 7 a.m.	50	16	Victorian	O	29.68	-0.1	W	6-7	c
27th, 6 p.m.	55	13	Victorian	H	29.53	+1.0	SSW	4-5	c	" " "	55	19	Victorian	H	29.45	+0.2	SW	4-5	c
" " "	49	16	Celtic	H	29.64	0.0	NW	6-7	c	" " "	55	23	Carthaginian	H	29.55	-0.3	N	6-7	c
" " "	50	14	Ausonia	O	29.65	-0.5	SW	4-5	c	" " "	48	20	Celtic	H	29.74	-0.3	NW	6-7	c
" " "	53	28	Camorra	H	29.80	-0.1	NW	6-7	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	0.09	59	50	opc.	otq.	0.0	England, S.E.	{ Ramsgate	-	*	*	*	*	7.9		
	{ Stonehaven	-	61	49	b	b.o.c	4.6		{ Margate	-	66	52	bc	bc	4.3		
	{ St. Andrews								{ Deal	-	65	50	or.bc.	bm	9.5		
	{ Carnoustie	0.11	62	49	bc.r	r	1.7		{ Littlestone	-	*	*	*	*	8.3		
Eng. N.E.	{ Harrogate	0.03	63	52	o.bc.c.	p.o	1.0	England, S.E.	{ Folkestone	-	63	52	c.bc.b.	o.bc.b	8.2		
	{ Scarborough	-	66	53	og	og.o.c	0.7		{ Hastings	-	64	51	c.bc	c.b.	7.8		
England, N.W.	{ Blackpool	0.06	61	55	o	or	0.0	England, S.W.	{ Bexhill-on-Sea	-	63	52	c.bc	bc.b.	8.2		
	{ Southport	0.05	60	54	o.bc.	op.r.bc	0.0		{ Eastbourne	-	62	53	o.bc.og	bc.og	7.9		
	{ Buxton	-	61	51	bc	bc	0.8		{ Seaford	-	64	56	bc	bc	5.1		
	{ Douglas	0.31	55	52	bc.r	r	0.0		{ Brighton	-	62	52	o.c.bc	bc	6.4		
Wales.	{ Rhyl	0.20	60	53	or	p	0.0	England, S.W.	{ Worthing	-	64	49	c	b	4.8		
	{ Colwyn Bay	0.13	60	54	bc.p	pr.	0.0		{ Southsea	-	64	52	c.bc.	bc	8.0		
	{ Llandudno	-	61	55	op	o	0.0		{ Bournemouth	-	64	51	c.bc.	b.o	7.5		
	{ Bettws-y-Coed								{ Weymouth... ..	-	64	53	bc	bc.c	0.2		
England, E.	{ Aberystwyth	0.12	59	54	c.o	or	0.0	England, S.W.	{ Teignmouth	-	61	52	c	c	1.2		
	{ Skegness	-	66	52			3.6		{ Torquay	-	63	54	o.c.	c.o	1.0		
	{ Lowestoft	-	67	53	c.o	o.c.	3.4		{ Paignton	-	64	51	bc	bc	1.5		
	{ Felixstowe	-	65	52	o.c.	c.bc.	3.8		{ Weston-super-Mare	-	63	52	b.bc	c			
	{ Southend-on-Sea... ..	-	67	60	b.bc	bc	2.0										

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.	
Greenwich (Royal Obs.)	61	78	68	51	4.2	0.01	c	c	3.3
City (Bunhill Row)	*	*	*	*	*	*	*	*	?
Westminster (St. James's Pk.)	72	91	65	57	5.2	0.07	bc	bc.r	4.1
Camden Sq. (Brit. Rainfall)	65	90	69	55	5.1	0.09	bc	c	4.7
Hampstead (Reservoir)	*	88	65	55	4.5	0.07	c	c.or	4.2
24 HOURS ENDED 9 A.M. TO-DAY.									
South Kensington	*	*	68	53	4.9	-	bc.b	c.o	3.3
" (Roof of M.O.)	64	88	68	53	*	*			
24 HOURS ENDED 5 P.M. YESTERDAY.									

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.	0.34	59	54	5.0	or	rg	0.3
Plymouth to 9 p.m.	0.30	60	54	4.8	odq.	c.b.	0.4
Darwen	-	-	-	-	-	-	-
Manchester	0.02	63	54	*	op	bc	0.1
Birmingham	0.03	61	51	4.5	c	or	-

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

28 & 29 JUNE, 1912.	Sunrise.	Noon.	Sunset.
Yarmouth	G.M.T. 3.34 L.M.T. 13.34	G.M.T. 11.56 L.M.T. 11.56	G.M.T. 8.18 L.M.T. 8.18
Greenwich	G.M.T. 3.47 L.M.T. 13.47	G.M.T. 12.3 L.M.T. 12.3	G.M.T. 8.19 L.M.T. 8.19
Wick	G.M.T. 3.9 L.M.T. 13.10	G.M.T. 12.15 L.M.T. 12.15	G.M.T. 8.20 L.M.T. 8.20
Valencia	G.M.T. 4.25 L.M.T. 14.25	G.M.T. 12.44 L.M.T. 12.44	G.M.T. 9.3 L.M.T. 9.3

NOTES ON YESTERDAY'S WEATHER.

During yesterday only Jersey and Great Yarmouth had a temperature as high as 68°, many northern and western stations remained below 60°. Rain has fallen generally, heavily in the west, up to 2 in. at Roches Point and Pembroke. At most of the western stations there was no bright sunshine, but Jersey registered 10³ hours. As far west as the 30th meridian ships experienced a complete cyclonic wind circulation, moderate to a gale in force, with cloudy and 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 wrapping.

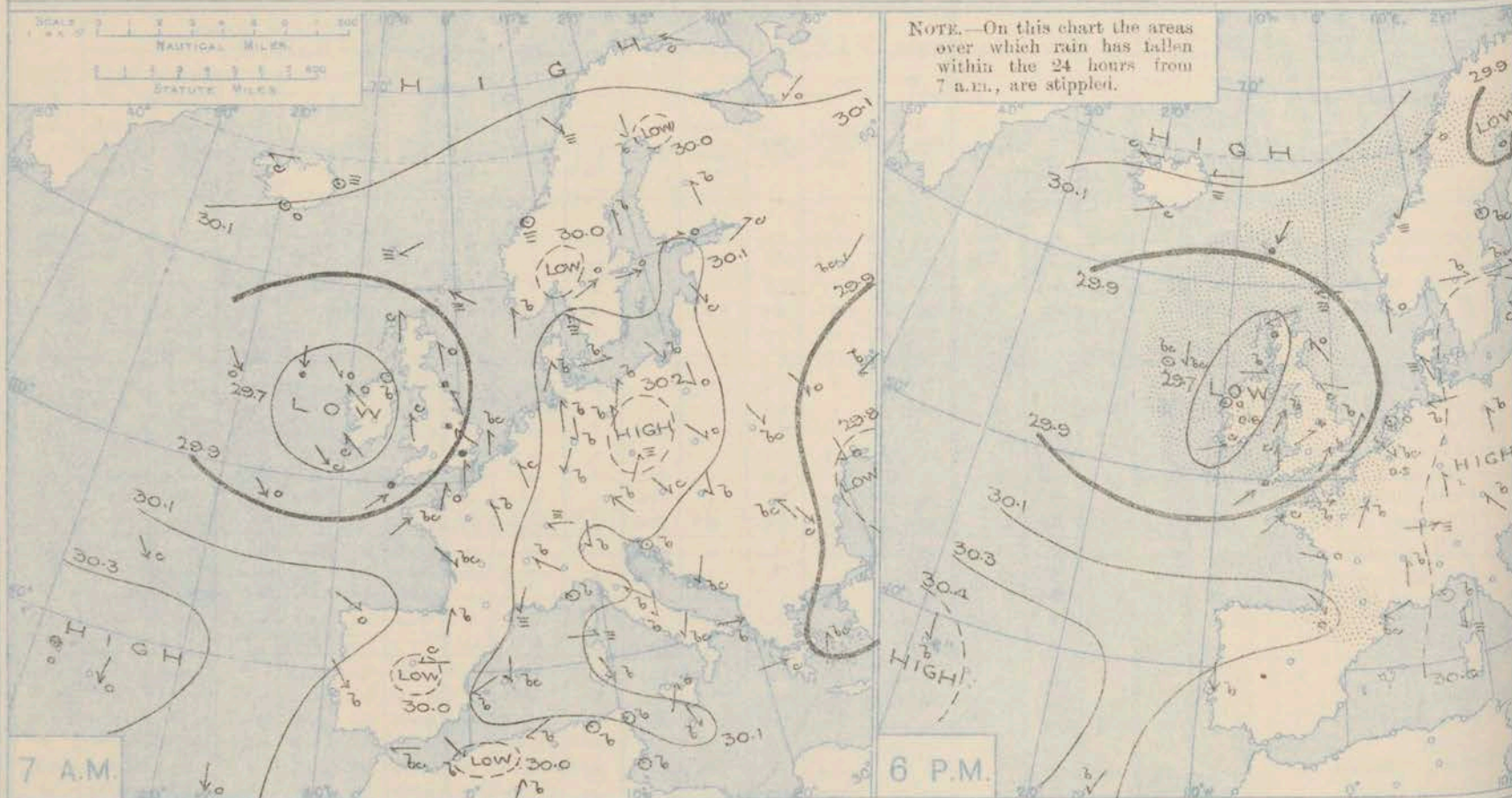
1912.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
29th June 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.				
BRITISH ISLANDS.																							
Lerwick ...	29.84	53	E	4	m	29.76	0.00	52	+1	ESE	2	f	1	0.09	53	50	emp	ond	f	*	*		
Stornoway ...	29.68	60	ENE	1	o	29.68	0.00	55	0	SW	4	o	3	0.05	66	53	c-bc	bc-ot	op	6.7	6.7		
Castlebay (Barra Isd.)	29.67	59	NE	2	c	29.69	+0.01	53	-2	SE	2	r	2	0.22	59	52	opom	om-c	op-or	2.0	2.0		
Malin Head...	29.68	59	W	1	b	29.69	+0.01	56	+2	W	1	b	0	0.02	60	51	bc	bc	bc-p	*	*		
Blacksod Point	29.68	57	-	0	o	29.80	+0.04	57	+1	W	3	c	2	-	61	51	om	om	om	*	*		
Valencia ...	29.68	57	WSW	2	c	29.84	+0.04	57	+3	NW	2	c	4	Trace	60	51	cv	bc	bc	5.7	5.7		
Roche's Point	29.69	56	SSW	3	o	29.79	*	55	+1	N	3	b	2	0.13	59	50	cg	c-og	c-b	*	*		
Birr Castle ...	29.66	56	SSW	1	c	29.77	*	50	-3	-	0	f	*	0.64	62	46	cp	cp	f	4.3	4.3		
Donaghadee	29.69	55	SE	2	bc	29.73	+0.02	52	-3	SSE	1	c	1	0.08	58	50	bup	bc	cg-fem	*	*		
Liverpool Obsy.	29.76	60	SW	2	r	29.73	-0.01	54	-2	SE	2	o	1	0.11	66	53	bapt	bapt	o	4.6	4.6		
Holyhead ...	29.73	57	SW	4	bm	29.71	-0.01	55	-1	NE	1	c	1	0.16	61	53	bcpm	cm	cm	*	*		
Pembroke (St. Ann's Hd.)	29.75	57	S	5	c	29.72	+0.03	56	+1	SSW	1	bcn	4	0.05	59	54	cg	cg	cg-p	6.3	6.3		
Newquay ...	29.80	58	SSW	4	c	29.72	0.00	57	0	SW	2	ogp	2	0.05	62	52	b	bcp-bc	op	9.0	9.0		
Scilly (St. Mary's)	29.78	59	SW	4	cp	29.73	0.00	56	0	NW	4	cp	4	0.10	61	54	bcp	cp	emp	7.2	7.2		
Jersey (St. Aubin)	29.95	60	W	4	bm	29.87	*	58	-1	SW	3	ogmp	3	Trace	68	57	bcm-b	c-ogp-bc	c-ogp	8.6	8.6		
Portland Bill ...	29.88	58	SW	5	b	29.80	0.00	57	-1	SW	4	c	4	0.13	61	56	bc-b	bc	bc-up	*	*		
Dungeness ...	29.91	61	SSW	3	c	29.87	-0.01	59	-2	S	2	bc	2	Trace	64	55	c-o	o-c	c-ogp-c	*	*		
Dover ...	29.93	60	SSW	3	o	29.88	*	58	-2	SSW	2	c	4	-	64	54	c-bc	c-bc	og-bc	5.5	5.5		
Wick ...	29.72	53	SE	3	c	29.69	+0.01	52	0	SSW	2	bay	3	0.02	54	49	fp	fp	om-bay	*	*		
Nairn ...	29.68	59	-	0	c	29.69	*	53	-3	-	0	c	1	0.12	62	44	o-f	r-c	c	1.3	1.3		
Aberdeen ...	29.72	55	SE	3	o	29.74	0.00	55	+1	SSW	2	b	2	0.02	58	46	opm-o	opm	om-bay	0.0	0.0		
Leith ...	29.72	58	-	0	bc	29.72	+0.01	57	-1	W	1	bc	*	0.28	62	4.8	oltr	op-bc	bc-b	*	*		
North Shields	29.76	59	ESE	3	c	29.75	0.00	56	0	SSW	2	c	2	0.02	65	49	-	c-bl-c	tr-c	3.3	3.3		
Spurn Head ...	29.81	59	SW	4	r	29.79	0.00	57	-2	S	4	cw	4	0.05	66	51	cg	cg	cg-bc	*	*		
Yarmouth ...	29.88	68	SW	3	b	29.85	-0.01	57	-5	SW	2	c	2	-	70	52	bc	bc-b	bc-c	5.8	5.8		
Clacton-on-Sea	29.89	64	S	4	bc	29.86	-0.01	61	-1	SSW	2	bc	2	-	66	56	c	c-bc	bc	3.7	3.7		
Nottingham...	29.81	60	SW	3	r	29.79	*	55	-1	S	2	o	*	0.07	68	49	o-bc	bc-tp	r-o	4.7	4.7		
Bath ...	29.85	62	SW	3	c	29.78	*	58	-2	S	2	o	*	0.04	66	53	-	-	-	9.6	9.6		
Oxford ...	29.88	59	SSW	4	m	29.80	*	59	+2	SSW	4	o	*	0.01	67	51	od-c	c-bc	bm-od	*	*		
London (Kew Obsy.)	29.88	67	SW	4	bv	29.83	0.00	58	-2	S	3	o	*	0.04	69	50	bc-bv	bc-bv	bc-od	8.4	8.4		
ICELAND & FAEROE.																							
Isafjord ...	30.13	52	E	3	c	30.05	-0.03	51	-1	-	0	b	*	*	*	*	*	*	*	*	*		
Reykjavik ...	30.03	58	-	0	o	29.92	-0.03	55	+1	-	0	r	*	*	*	*	*	*	*	*	*		
Vestmanna ...	30.09	56	WSW	1	c	29.99	-0.01	48	-3	-	0	o	0	*	*	*	*	*	*	*	*		
Seydisfjord ...	30.15	48	E	1	f	30.04	+0.01	45	-3	-	0	r	*	*	*	*	*	*	*	*	*		
Thorshavn ...	29.91	49	NE	4	r	29.75	-0.01	49	0	-	0	f	*	*	*	*	*	*	*	*	*		
SCANDINAVIA.																							
Haparanda ...	29.84	63	SW	2	o	29.75	-0.01	68	-2	NE	2	b	*	0.04	73	59	*	*	*	*	*		
Hernösand ...	29.97	60	-	0	bc	29.92	-0.01	68	+3	-	0	b	*	*	68	52	*	*	*	*	*		
Stockholm ...	29.98	59	W	2	bc	29.93	-0.01	64	+1	W	2	b	*	*	70	54	*	*	*	*	*		
Wisby ...	30.04	59	NNE	2	c	30.00	-0.01	63	+4	SW	2	b	*	*	64	55	*	*	*	*	*		
Karlstad ...	30.00	63	W	2	b	29.97	-0.02	62	+4	W	2	b	*	Trace	70	54	*	*	*	*	*		
Färder (X'ania Fiord)	29.99	61	SW	4	bc	29.96	0.00	63	+2	SSW	1	bc	1	-	63	59	*	*	*	*	*		
Bodö ...	30.02	52	SW	1	o	29.95	-0.02	53	0	SW	1	o	1	0.04	54	50	*	*	*	*	*		
Christiansund	30.00	56	NE	1	f	29.92	-0.02	54	-4	-	0	f	1	-	58	52	*	*	*	*	*		
Skudesnaes ..	29.99	58	S	2	o	29.88	-0.01	60	+3	E	4	o	1	-	61	55	*	*	*	*	*		
The Scaw (Skagen)...	20.05	62	WSW	1	m	29.96	-0.01	59	+1	SE	3	m	1	-	66	55	*	*	*	*	*		
Blaavands Huk ...	29.98	65	SSE	2	m	29.87	-0.04	67	+3	SSE	3	o	1	-	72	59	*	*	*	*	*		
GERMANY, &c.																							
Cuxhaven ...	29.99	70	E	1	b	29.86	-0.05	67	+4	S	3	b	*	-	75	61	*	*	*	*	*		
The Helder ...	29.92	69	-	0	c	29.87	-0.01	60	-4	W	3	thr	1	Trace	73	60	*	*	*	*	*		
Brussels ...	29.91	68	NW	1	bc	29.88	0.00	58	-6	NW	1	o	*	0.51	80	65	*	*	*	*	*		
Berlin ...	30.06	73	S	1	b	29.97	-0.04	69	+2	SE	1	b	*	-	74	63	*	*	*	*	*		
Frankfurt ...	30.05	72	S	1	b	29.92	-0.02	68	+6	SW	1	m	*	-	81	57	*	*	*	*	*		
Munich ...	30.03	66	SE	1	b	29.98	-0.01	66	+6	-	0	b	*	-	75	54	*	*	*	*	*		
FRANCE.																							
C. Gris Nez ...	29.93	59	SW	3	c	29.88	-0.01	59	-5	SSE	2	bc	2	Trace	72	55	*	*	*	*	*		
La Hève ...	29.94	63	E	2	o	29.93	*	63	0	S	3	bc	2	-	74	59	*	*	*	*	*		
Brest (St. Mathieu)	29.95	60	SW	4	c	29.88	-0.02	58	0	WSW	4	o	4	-	63	55	*	*	*	*	*		
Lorient (Bec Melen)...	29.96	63	WSW	4	c	29.90	*	59	0	WSW	4	o	4	0.04	68	54	*	*	*	*	*		
Rochefort (Ile d' Aix)	30.04	65	WNW	3	o	30.01	*	63	-1	WSW	3	o	*	-	75	61	*	*	*	*	*		
Biarritz ...	30.14	66	NW	3	o	30.10	*	59	-4	NW	2	r	2	0.43	72	57	*	*	*	*	*		
Paris ...	29.93	76	W	2	c	29.96	+0.01	58	-3	SW	1	bc	*	0.20	82	56	*	*	*	*	*		
Belfort ...	30.01	74	W	6	m	29.95	*	69	+8	W	2	m	*	-	81	55	*	*	*	*	*		
Lyons ...	29.96	81	S	3	b	29.96	*	71	+8	S	2	o	*	-	87	63	*	*	*	*	*		
Nice ...	30.08	69	-	0	b	30.05	0.00	67	-6	WSW	2	c	2	-	82	63	*	*	*	*	*		
Perpignan ...	29.99	71	ENE	3	bc	30.04	0.00	65	-5	NW	2	thr	*	0.04	78	63	*	*	*	*	*		
Sanguinaire ...	30.03	68	N	2	m	30.02	*	73	+4	E	2	n	1	-	73	61	*	*	*	*	*		
SPAIN, PORTUGAL, &c.																							
Corunna (8 a.m.) ...	30.07	61	N	6	b	30.06	+0.02	63															

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



WEATHER PROSPECTS.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A depression over the northern Districts and small secondaries in the south, will

maintain a changeable type of weather over the country during the week-end.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

- | | | |
|---|---|-------------------------------------|
| 0 | a | Light South-Westerly to |
| | b | variable breezes; changeable, rain |
| 1 | | at times, local thunder; very cool. |
| 2 | a | |
| | b | Wind between South and |
| 3 | | West, occasionally fresh; fair to |
| 4 | a | dull, some rain, local thunder; |
| | b | cool. |
| 5 | | |

FORECAST DISTRICTS.



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

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

NO
WARNINGS
ISSUED.

- | | | |
|----|---|--|
| 6 | a | Same as Nos. 0 and 1. |
| | b | |
| 7 | a | Light and very variable breezes; |
| | b | fair to dull, some rain, local thunder; cool. |
| 8 | a | South-Westerly to North-Westerly |
| | b | breezes, occasionally fresh; fair to dull, some rain, local thunder; cool. |
| 9 | a | Light variable Westerly and |
| | b | North-Westerly breezes; fair to dull, some rain, local thunder; cool. |
| 10 | a | Light North-Westerly to Northerly |
| | b | and variable breezes; changeable, fair to dull, some showers; cool. |

11 WESTERN CHANNEL AND BAY.

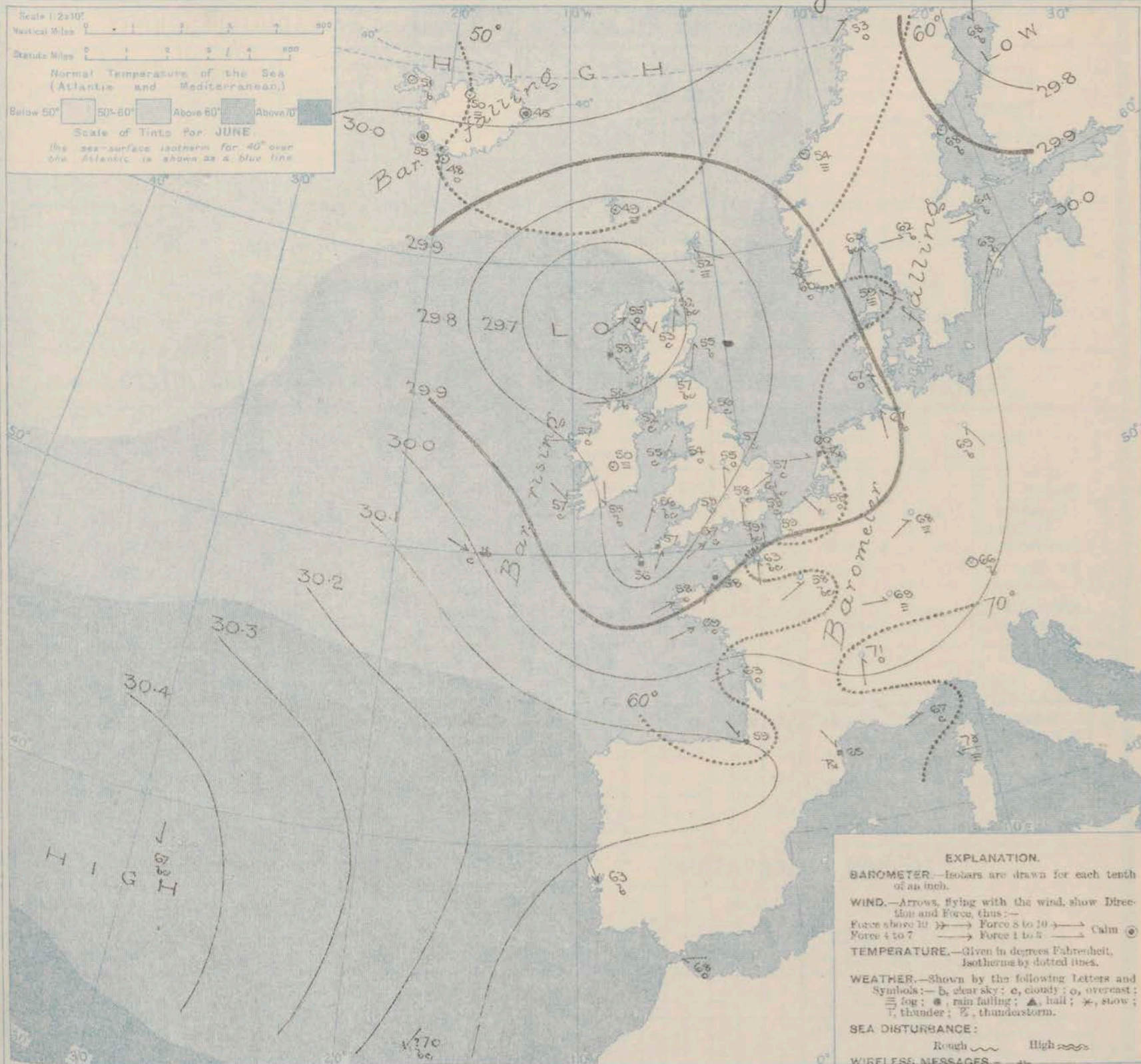
South-Westerly to North-Westerly breezes, occasionally fresh and gusty; sea slight to rather rough; fair to dull, some rain and mist; cool.

THE FURTHER OUTLOOK (all districts.)

Changeable weather is likely to continue.

SYNOPTIC CHART FOR 7 A.M.

Saturday, 29th JUNE 1912.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The anticyclone has increased in intensity and the barometer at the Azores is nearing 30½ in. Over the Continental regions and about Iceland pressure has decreased. A large depression is centred over the Hebrides, with the barometer below 29.7 in. Shallow secondary irregularities are found over our south-western districts and over the Low Countries. The gradient is slight generally.

The winds show a cyclonic circulation round the pressure minima, and very few stations report so much as a moderate breeze. Over the British Isles temperature ranges from 50° at Bir Castle to 61° at Clacton-on-sea; on the

Continent from 58° at Brest and Brussels to 71° at Lyons; in Scandinavia from 53° at Bodø to 68° at Haparanda and Hornösand; and in Iceland from 45° to 55°. The weather is very variable at home and abroad, from fine and cloudless to dull and showery, with kinder storms at the Helde and Perpignan. The atmosphere is foggy between Norway, Ireland and Iceland. The sea is moderate to smooth on all coasts.

DAILY WEATHER REPORT.

Saturday, 29th June, 1912.

OBSERVATIONS from the ATLANTIC OCEAN received by RADIOTELEGRAPHY.

DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEA- THER.	DATE AND HOUR.	POSITION.		NAME OF SHIP.	O- Outward. H- Homeward.	BAROMETER.		WIND.		WEA- THER.
	Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.			Lat. N.	Long. W.			Reading.	Change in 3 hours.	Dir.	Force.	
29th, Jan	50	15	Cedric	O	29.98	+0.09	WNW	4-5	c										
28th, 6 p.m.	55	13	Carthaginian	H	29.73	-0.06	N	1-3	bc	28th, Jan	54	20	Laurentie	H	29.74	-0.08	NNW	6-7	o
"	55	16	Cameronia	H	29.73	-0.02	E	1-3	bc	"	55	15	Carthaginian	H	29.66	+0.05	N	4-5	r
"	55	15	Laurentie	H	29.74	+0.08	-	0	bc	"	54	11	?	H	29.66	-0.06	NW	6-7	c
" 7 a.m.	49	17	Olympic	O	29.82	+0.13	NW	6-7	o	"	47	24	Francorina	O	30.20	+0.07	NW	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.	Oban	In.	65	53	bc.c	o.c	3.0	England, S.E.	Ramsgate	In.	64	56	bc	bc	5.0	
	Stonehaven	0.10	59	52	a	a	0.0		Margate	64	56	bc	bc	3.6		
	St. Andrews	0.26	58	53	o.bc	bc	1.0		Deal	68	57	o.c.bc	bc	3.5		
	Carnoustie	0.32	65	53	cp.o	bc	3.7		Littlestone	64	57	bc	bc	3.7		
England, N.E.	Harrogate	0.32	65	53	cp.o	bc	3.7	England, S.E.	Folkestone	64	57	bc	bc	3.7		
	Scarborough	*	65	55	o.cmg	c.b.og	3.1		Hastings	0.01	63	57	bc.o	c.op.bc	2.3	
	Blackpool	0.57	63	55	rot	cp	5.2		Bexhill-on-Sea	-	63	59	bc.o	o.b	2.4	
	Southport	0.61	64	54	o.r.be.t	bcp.rc	4.6		Eastbourne	0.02	63	58	bc.op	o.bc.b	2.5	
England, N.W.	Buxton	0.42	69	52	bcp	bcp	5.5	England, S.E.	Seaford	0.01	63	57	or	b	3.5	
	Douglas	0.23	56	52	bcp	bc	7.2		Brighton	0.03	63	58	o.d.o.c.b	o.c.bc	4.0	
	Rhyl	0.12	64	54	bc	bc	7.6		Worthing	0.03	65	57	o	b	6.2	
	Colwyn Bay	0.10	64	55	bc	b	9.2		Southsea	0.07	66	57	c.bc.b	bc.b	9.7	
Wales.	Llandudno	0.01	65	54	o.p.c.b.	bc.	7.3	England, S.W.	Bournemouth	0.10	64	56	r.c.	bc.b.	10.0	
	Bettws-y-Coed	-	64	53	b	bc	6.0		Weymouth	0.11	65	56	p.bc	b	10.9	
	Aberystwyth	0.45	61	54	r.o.c	or.b	3.7		Teignmouth	0.38	65	56	cp.bc	bc	9.0	
	Skegness	0.02	62	55	c.o.c	c.bc	4.0		Torquay	0.29	63	56	o.bc	bc	10.5	
England, E.	Lowestoft	-	67	56	c.o.c	c.bc	4.0	England, S.W.	Paignton	0.34	65	55	r.o.	bc	7.8	
	Felixstowe	0.01	67	59	o.c.	cp.bc.	3.3		Weston-super-Mare	0.30	66	55	b	b.bcp	7.8	
	Southend-on-Sea	-	70	62	bc.c.	o.bc.b.	4.5									

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.		Rain- fall.	WEATHER.		Sun- shine for Yesterday.	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.				In Screen.	Min. on Grass.	Night.	Fore- noon.	
Greenwich (Royal Obs.)	51	88	73	51	0.02	o.bc	bc	7.9	Dublin to 4 p.m.	0.09	62	53	48	bc	p.c
City (Bauhill Row)	*	*	*	*	*	*	*	7.6	Plymouth to 9 p.m.	0.38	61	55	53	bc	p.c
Westminster (St. James's Pl.)	60	94	69	54	0.03	bc	bc	7.7	Darwen	1.06	62	52	52	bc	bc
Camden Sq. (Brit. Rainfall)	56	88	71	51	0.06	or.bc	bc	7.1	Manchester					or	bc
Hampstead (Reservoir)	*	92	67	51	0.05	o.bc	or	8.5	Birmingham	0.27	64	53	49	r	c
24 HOURS ENDED 6 P.M. YESTERDAY.															
South Kensington	*	*	69	57	51	0.08	or.o	o.c.	c.bc.b	8.1					
" (Roof of M.O.)	53	86	68	58	*	*	*	*							

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

29 & 30 June, 1912	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	3.34	11.56	8.18
	3.35	11.56	8.17
Greenwich	3.47	12.3	8.19
	3.48	12.3	8.18
Wick	3.10	12.15	9.20
	3.10	12.15	9.19
Valencia	4.25	12.44	9.3
	4.26	12.44	9.2

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature touched 70° at Southend and Yarmouth. Rain fell generally, Birr Castle had 0.6 in. and Darwen over an inch. Thunderstorms were experienced in various parts of England and Scotland. The duration of bright sunshine varied from none at Aberdeen and Stonehaven to 11½ hours at Weymouth. As far west as the 21st meridian ships experienced light to strong N.W. and N.W. 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; 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.

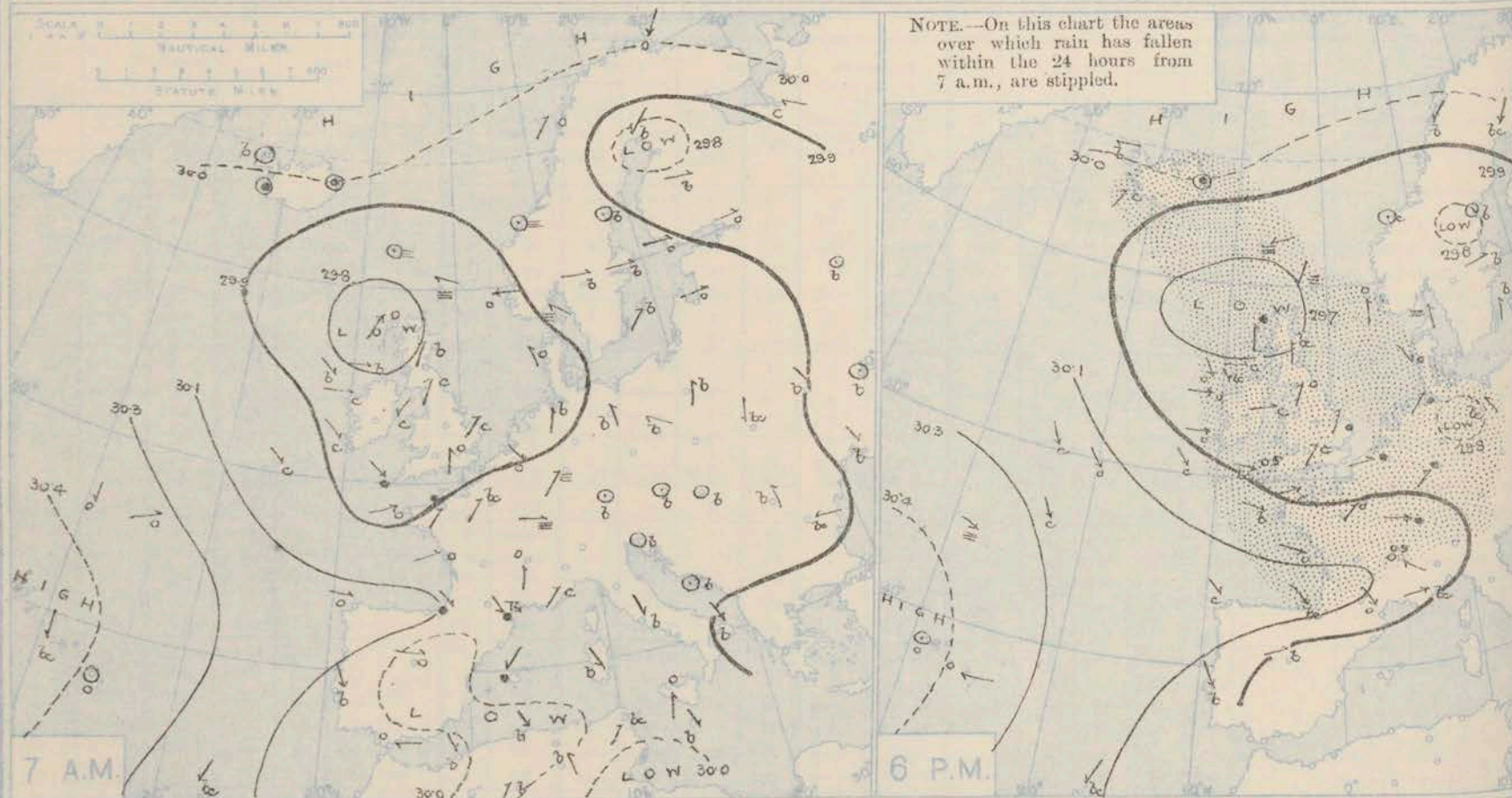
Sunday
30th June, 1912.

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.				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'd. 1 p.m. to 6 p.m.		Night. 6 p.m. to 7 a.m.
BRITISH ISLANDS.	Lerwick	29.74	52	NNE	1	f	29.72	-0.1	49	-3	E	2	f	1	Trace	54	47	m	f	f	op	0.6		
	Stornoway	29.67	56	S	2	op	29.68	-0.0	52	-3	S	4	o	3	0.26	57	51	op	op	op	op	1.5		
	Castlebay (Barra Isd.)	29.68	53	SW	4	ad	29.70	+0.1	55	+2	WNW	4	op	3	0.19	58	52	r.o.c	c.o.d	d.op				
	Malin Head	29.73	56	W	3	cq	29.76	+0.2	53	-3	WNW	2	op	2	0.12	59	53	bc	bcq	ogpm				
	Blacksod Point	29.78	55	W	4	o	29.86	?	55	-2	WNW	3	o	2	0.04	60	52	om	om	opm				
	Valencia	29.87	56	W	4	o	29.94	+0.4	54	-3	NNW	4	op	4	0.02	60	54	bc.c	c.o	bcq		7.0		
	Roche's Point	29.85	62	NW	4	c	29.90	?	55	0	WNW	3	c	2	0.02	65	52	b.o	c.o	op	cg			
	Birr Castle	29.79	61	SW	3	c	29.85	?	53	+3	WNW	2	o	?	0.03	64	49	c	c	cp.o		4.8		
	Donaghadee	29.78	55	NW	2	cg	29.80	+0.1	54	+2	WSW	1	c	1	Trace	60	51	og.b	cg	spg				
	Liverpool Obsy.	29.77	58	W	4	b	29.81	-0.1	57	+3	SSW	1	bc	1	0.02	63	52	cp	b	bc		7.1		
	Holyhead	29.79	59	WSW	3	em	29.81	0.0	57	+2	-	0	c	1	-	63	53	em	em	em				
	Pembroke (St. Ann's Hd.)	29.83	57	W	4	bc	29.83	+0.2	55	-1	WNW	3	cg	4	0.02	61	54	bum	bc	bc		9.1		
	Newquay	29.88	59	W	3	b	29.87	+0.2	54	-3	W	2	ogv	2	0.51	60	51	o.bc	bc.b	bc.or		7.0		
	Scilly (St. Mary's)	29.90	60	WNW	4	bc	29.88	+0.2	55	-1	NW	3	ogpm	3	0.11	62	52	em	bc	bc		10.3		
	Jersey (St. Aubin)	29.88	57	WSW	4	em	29.91	?	57	-1	SW	4	ogm	3	0.06	65	55	ogp.em	opm.c	ogpm		6.8		
	Portland Bill	29.81	58	WSW	3	bc	29.87	+0.1	57	0	W	3	c	3	0.02	61	55	cp.bc	bc	bc				
	Dungeness	29.82	60	SSW	2	bc	29.86	+0.2	59	0	WSW	3	bc	3	-	64	53	c	bc	aus.bc				
	Dover	29.82	58	SW	4	b	29.84	?	59	+1	SW	1	b	4	-	61	53	c.bc	bc.bv	b.bc.b		11.5		
	Wick	29.68	56	SSW	2	bc	29.69	0.0	53	+1	SSW	1	c	1	-	56	49	bc.cq	c.bcq	bc.em				
	Nairn	29.67	60	W	1	c	29.69	?	54	+1	-	0	c	1	0.10	63	49	c	c	r.c		0.3		
	Aberdeen	29.70	58	S	3	bc	29.71	0.0	56	+1	W	1	b	2	-	64	47	b.b.c	bc.t	bc.bw		8.3		
	Leith	29.71	63	W	2	c	29.75	0.0	55	-2	WSW	2	b	2	0.07	64	51	bc.ct	cp	bc.b				
	North Shields	29.73	59	SSW	3	o	29.79	+0.2	57	+1	WSW	3	c	2	0.01	64	51	-	c.tlt	-		3.7		
	Spurn Head	29.75	58	SSE	4	bc	29.80	0.0	57	0	W	4	og	4	0.30	66	52	c	cg.tlr	c.cq				
Yarmouth	29.79	62	SSW	3	bcp	29.82	+0.2	53	-4	WSW	1	c	1	0.11	66	50	c	c.bcp	em		6.2			
Clacton-on-Sea	29.78	65	SSW	4	bc	29.83	+0.2	58	-3	W	1	b	0	-	67	52	bc.c	c.bc	bc.c		8.2			
Nottingham	29.75	61	WSW	2	c	29.82	?	54	-1	W	1	c	?	0.20	65	47	op	r.o.c	cp.bc		2.0			
Bath	29.79	63	W	3	o	29.86	?	56	-2	SW	1	o	?	-	67	52	-	Hp.o	-		4.8			
Oxford	29.81	56	W	1	c	29.87	?	57	-2	WSW	2	o	?	0.09	63	49	op.o	op.c	c.bm.o					
London (Kew Obsy.)	29.79	63	SW	2	cv	29.87	+0.1	56	-2	WSW	1	bc	?	0.18	67	51	or.c	cp.cv	cv.or.c		3.7			
ICELAND & FAEROE.	Isafjord	30.01	57	E	3	b	30.02	0.0	50	-1	E	3	o	?	?	?	?	?	?	?				
	Reykjavik	29.91	59	-	0	o	29.92	0.0	54	-1	-	0	o	?	?	?	?	?	?	?				
	Vestmanna	29.94	55	SW	1	c	29.96	0.0	50	+2	-	0	f	1	?	?	?	?	?	?				
	Seydisfjord	30.00	44	-	0	r	29.98	0.0	47	+2	-	0	r	?	?	?	?	?	?	?				
	Thorshavn	29.73	51	NNE	2	f	29.76	0.0	49	0	-	0	o	?	?	?	?	?	?	?				
SCANDINAVIA.	Haparanda	29.99	52	NE	6	bc	30.00	+0.2	49	-19	NNE	4	bc	?	-	70	45							
	Hernösand	29.80	67	-	0	b	30.00	+0.4	52	-16	NE	6	c	?	-	75	50							
	Stockholm	29.83	68	WSW	2	b	29.79	-0.2	72	+8	SW	2	b	?	-	79	61							
	Wisby	29.88	62	SSW	2	b	29.83	-0.2	68	+5	SSW	2	b	?	-	72	57							
	Karlstad	29.84	65	-	0	c	29.80	-0.2	67	+5	-	0	bc	?	-	72	55							
	Færder (Xiania Fiord)	29.83	54	ENE	1	bc	29.76	0.0	65	+2	SSE	2	o	1	-	66	54							
	Bodö	29.94	55	NE	2	b	29.90	0.0	60	+7	E	4	b	1	-	60	52							
	Christiansund	29.84	58	-	0	c	29.76	-0.2	58	+4	-	0	f	1	-	61	54							
	Skudesnaes	29.78	59	S	2	o	29.78	+0.1	55	-5	SW	2	o	2	0.47	61	54							
	The Scaw (Skagen)	29.80	63	SSE	3	m	29.75	-0.1	61	+2	NNE	2	m	0	-	72	59							
Blaavands Huk	29.82	59	NNW	1	o	29.80	0.0	59	-8	NNW	1	o	1	Trace	72	55								
GERMANY, &c.	Cuxhaven	29.83	63	SW	2	o	29.80	+0.2	60	-7	N	3	o	?	0.24	79	59							
	The Helder	29.84	61	-	0	c	29.84	0.0	60	0	SSW	2	c	1	0.04	63	52							
	Brussels	29.84	61	WSW	2	r	29.90	+0.2	57	-1	WSW	2	o	?	0.04	70	53							
	Berlin	29.78	78	SE	1	bc	29.78	+0.5	64	-5	W	2	o	?	Trace	84	63							
	Frankfurt	29.87	61	SW	4	r	29.94	+0.1	58	-10	SW	4	o	?	0.04	84	54							
Munich																								
FRANCE.	C. Gris Nez	29.84	62	SW	4	bc	29.86	+0.2	58	-1	WSW	3	o	2	-	66	57							
	La Hève	29.86	55	W	4	o	29.92	?	58	-5	SW	3	bc	2	0.12	72	52							
	Brest (St. Mathieu)	30.00	62	WNW	3	b	29.97	-0.2	55	-3	WNW	3	o	2	0.04	64	55							
	Lorient (Bec Melent)	29.97	60	W	6	b	29.93	?	57	-2	W	3	o	3	0.08	70	52							
	Rochefort (Ile d' Aix)	30.05	63	WNW	5	o	30.03	?	59	-4	W	5	r	?	0.04	68	59							
	Biarritz	30.15	65	NW	4	bc	30.09	?	61	+2	S	3	b	3	0.04	66	57							
	Paris	29.90	60	SW	2	bc	29.99	+0.1	57	-1	WSW	2	o	?	0.12	71	53							
SPAIN, PORTUGAL, &c.	Belfort	29.93	59	W	6	r	30.06	?	55	-14	WSW	4	c	?	0.28	75	51							
	Lyons	30.09	54	ESE	1	o	30.08	?	55	-16	NW	1	b	?	0.87	80	49							
	Nice	29.90	69	WSW	4	bc	29.85	0.0	70	+3	-	0	b	2	-	82	61							
	Perpignan	30.05	67	NW	4	o	30.05	-0.1	64	-1	W	2	o	?	-	72	60							
	Sanguinaire																							
	Corunna (8 a.m.)	30.15	61	NW	3	c	30.13	0.0	61	+1	NNW	3	c	5	-	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. 29th JUNE



WEATHER PROSPECTS. GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY.

0 {
a
b

1

2 {
a
b

3

4 {
a
b

5

FORECAST DISTRICTS.



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

Signals hoisted yesterday.	Signals hoisted this morning.
South 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

11 WESTERN CHANNEL AND BAY.

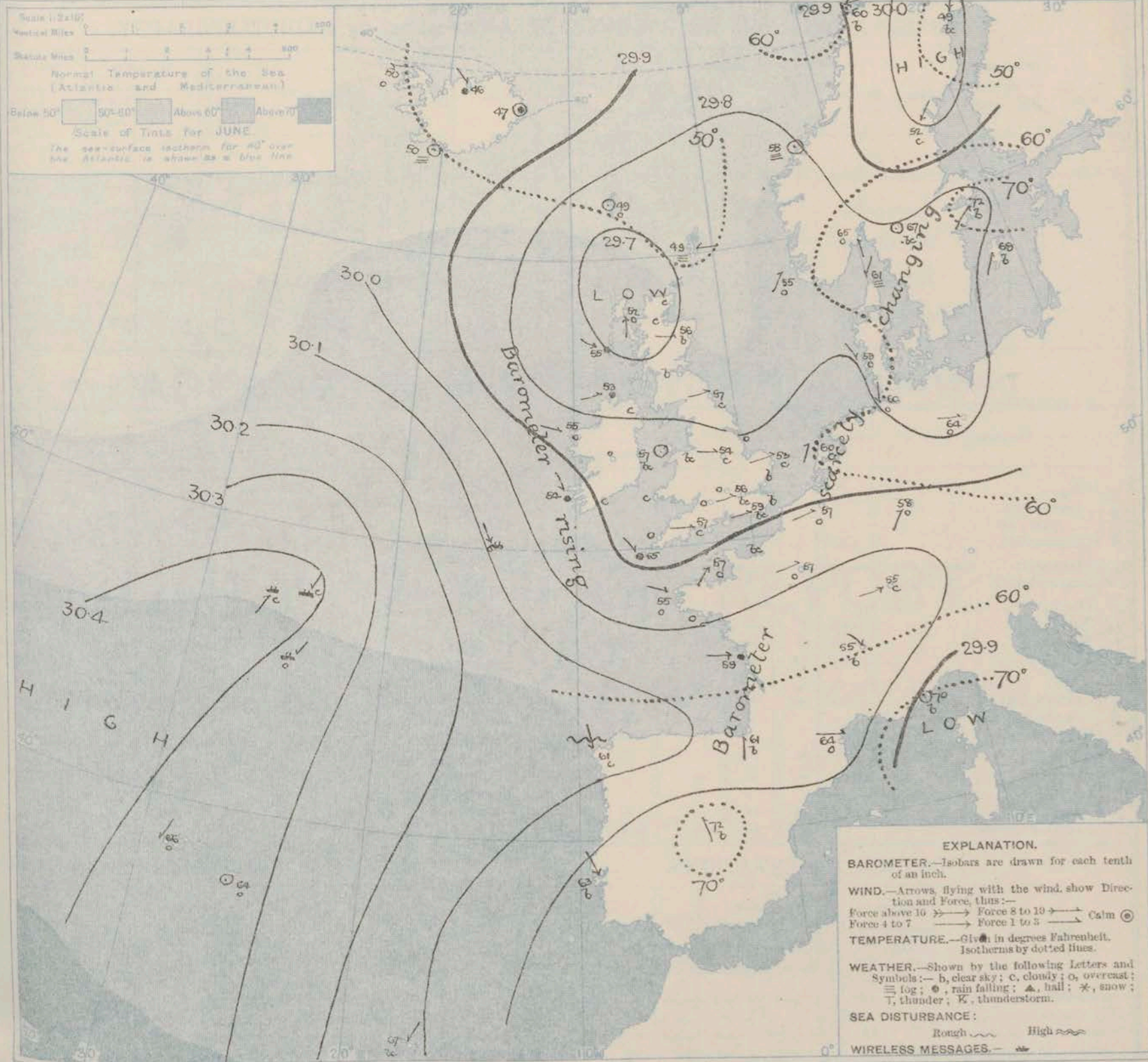
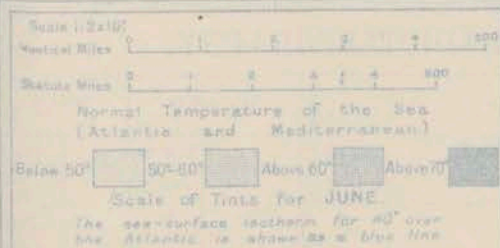
THE FURTHER OUTLOOK.

None

None

SYNOPTIC CHART FOR 7 A.M.

SUNDAY, 30TH JUNE 1912.



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

NOTES ON THE GENERAL SITUATION AT 7 A.M.

A large and rather complex depression covers all the more northern parts of our area of observation, the lowest barometer readings, 29.7 in. and less, being found over the north of Scotland. Over the southern portions of the North Atlantic the conditions are anticyclonic, the region of highest pressure being situated to the northward and north-westward of the Azores.

The wind is light to moderate from the westward or south-westward over Great Britain, France and Germany, but has veered to North-North-East in Ireland. Variable breezes prevail in Scandinavia and Denmark. Temperature has fallen in most places,

rapidly in Germany and Central France, and also over the Gulf of Bothnia. Over the United Kingdom the readings range from a little above 55° in the south and east of England to 52° at Stornoway and 49° at Lerwick. In the south of Sweden the thermometer is above 65°, and at Stockholm it is as high as 72°. The weather is fair or fine in the eastern and central parts of Great Britain and the western portions of the Continent, but showery in Ireland and the west of Scotland and rainy in eastern Ireland. The sea is moderate or slight generally.

DAILY WEATHER REPORT.

Sunday 30th June 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.	55	11	<u>Empress of Ireland</u>	O	29.79	+0.2	NW	4-5	O	29th, 6 p.m.	44	28	<u>Marquette</u>	H	30.36	+0.2	WNW	1-3	m
"	50	22	<u>Haverford</u>	O	30.29	+0.8	NW	4-5	C	"	59	9	<u>Lake Maritoba</u>	H	29.78	-0.2	NW	1-3	bc
"	47	21	<u>Kroonland</u>	H	30.28	-0.4	NW	4-5	C	"	7 a.m.	55		13	H	29.80	-0.1	NW	1-3	b
"	49	19	<u>Cedric</u>	O	30.15	+0.8	NW	6-7	O	"	46	25	<u>Kroonland</u>	H	30.36	-0.2	WSW	1-3	O
"	50	12	<u>Montenapuma</u>	O	29.98	0.0	NW	6-7	C	"	46	29	<u>Olympic</u>	O	30.35	+0.2	N	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	In.	*	*			Hr.	Ramsgate	In.	*	*	*	*	10.4	
	Stonehaven							Margate		*	*	*	*	11.2	
	St. Andrews							Deal	-	67	52	o.c.	bc.b.	11.2	
	Carnoustie	0.31	60	46	bc.	b	6.0	Littlestone	*	*	*	*	*	10.0	
Eng. N.E.	Harrogate	0.06	61	49	c. br. bc.	bc. c. o	1.8	Folkestone	-	61	56	b	bc.	8.6	
	Scarborough	*						Hastings						9.2	
England, N.W.	Blackpool							Bexhill-on-Sea	-	62	57	c. bc. o	bc. b	9.0	
	Southport	0.09	62	52	o. bc. c	bc. o. b	6.2	Eastbourne	-	65	55	bc. o	o. b. bc.	7.4	
	Buxton	0.34	61	47	tp. bc.	cp. c	1.8	Seaford	-	63	56	r. bc.	b	7.3	
	Douglas	0.05	62	53	o. b	bc. g. c	4.5	Brighton	-	63	56	o. c	o. c	7.3	
Wales.	Rhyl	0.19	61	53	bc. r.	bc. b.	?	Worthing	-	65	56	c.	b.	?	
	Colwyn Bay	0.04	63	54	o	o	7.7	Southsea	-	65	55			?	
	Llandudno							Bournemouth	0.12	64	54	r. o. c	bc. r	4.1	
	Bettws-y-Coed							Weymouth... ..	*	*	*	*	*	9.5	
England, E.	Aberystwyth	0.18	61	54	o. c. b	b	8.7	Teignmouth	0.07	65	55	p. c	bc.	4.9	
	Skegness	0.05	63	51	cp	c	6.3	Torquay	0.15	68	55	cp	cp. bc.	6.0	
	Lowestoft		67	55	bc	bc	9.7	Paignton	0.20	66	54	bcp	bc. b.	?	
	Felixstowe	-						Weston-super-Mare							
South end-on-Sea		-	69	50	c. bc.	b. bc. c	11.5								

LONDON OBSERVATIONS.

Additional Observations for Yesterday.

STATIONS.	HUMIDITY.		TEMPERATURE.			Rainfall.	WEATHER.			Sunshine for Yesterday.	STATIONS.		Rainfall.	TEMPERATURE.			WEATHER.			Sunshine for Yesterday.
	3 p.m. Yesterday.	9 a.m. To-day.	In Screen.	Min. on Grass.	Min. on Grass.		Forenoon.	Afternoon.	Night.					In Screen.	Min. on Grass.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
	%	%	Max.	Min.	Min. on Grass.		24 Hours ended 9 a.m. To-day.	24 Hours ended 9 a.m. To-day.	24 Hours ended 9 a.m. To-day.					Max.	Min.	Min. on Grass.	Night.	Forenoon.	Afternoon.	
Greenwich (Royal Obsy.)	55	70	71	51	43	0.02	bc. b	bc. r.	r. bc.	6.0	Dublin to 4 p.m.		0.04	65	49	47	b	bc	cp	7.0
City (Bunhill Row)	*	*	*	*	*	*	*	*	*	3.5	Plymouth to 9 p.m.		0.22	64	55	53	bc. op	vg. op	bc	6.0
Westminster (St. James's Pk.)	75	83	66	52	50	0.06	or. bc.	bc.	bc.	3.6	Darwen		0.23	54	49	48	or.	bc. ult.	bc.	1.3
Camden Sq. (Brit. Rainfall)	76	74	70	51	48	0.15	cp	bc. op	c. o	4.5	Manchester		0.04	64	53	*	or	c. op.	c. bc.	1.2
Hampstead (Reservoir)	*	78	64	50	43	0.26	o	or. bc.	o	4.4	Birmingham		0.39	60	49	43	cr. t	c	c	1.2
24 Hours ended 6 p.m. YESTERDAY.																				
South Kensington	*	*	67	53	46	0.12	or. o	op. c	c. op. o	3.5										
" (Roof of M.O.)	61	75	66	54	*	*	or. o	op. c	c. op. o	3.5										

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

30th, 31st July, 1912.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth	{ 3.35 3.35	11.56 11.56	8.17 8.17
Greenwich	{ 3.48 3.48	12.3 12.3	8.18 8.18
Wick	{ 3.10 3.11	12.15 12.15	9.10 9.10
Valencia	{ 4.26 4.26	12.44 12.44	9.2 9.2

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in most parts of Eastern, Central and Southern England, to 70° at Camden Square and to 71° at Greenwich; in the north of Scotland it did not reach 60°. Between 10 and 11½ hours of bright sunshine were recorded at some of the Channel stations; elsewhere the duration was small or only moderate. Showers fell generally and thunderstorms occurred in some English districts. Wireless reports showed that as far west as the 19th meridian ships experienced strong North-Westerly winds and between the 20th & 29th meridians light breezes from the same quarter; the weather was fair to cloudy.

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.

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	11.2
	10.0
	8.6
	9.2
	9.0
	7.4
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	?
	?
	4.1
	9.5
	4.9
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er- in.	Sun- SHINE
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most d to and tions; ely that wind was	
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ADDITIONS AND CORRECTIONS
TO THE
DAILY WEATHER REPORT.

JUNE, 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.	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.		Direc.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°.	Change since 6 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.		
																								In.
1st.	The Helder	29.89	54	NE	4	b	29.84	-0.01	52	+1	ENE	2	c	1	-	57	50	-	-	-	-	-	-	-
"	Berlin	29.85	59	W	1	c	29.85	0.00	59	+10	SE	1	c	-	-	64	46	-	-	-	-	-	-	-
"	Frankfurt	29.81	58	NE	1	b	29.78	0.00	58	+2	NE	1	b	-	-	73	50	-	-	-	-	-	-	-
"	Munich	29.84	59	-	0	b	29.81	-0.02	61	+5	E	3	bc	-	-	68	48	-	-	-	-	-	-	-
"	Corunna	29.94	59	SSW	3	0	29.84	0.00	52	-4	SW	3	r	5	0.59	60	50	-	-	-	-	-	-	-
"	P. Delgada	30.23	59	NNE	3	b	30.27	-0.01	61	+1	-	0	b	1	-	64	59	-	-	-	-	-	-	-
3rd.	The Helder	29.52	57	ENE	1	r	29.45	-0.01	52	-3	SW	5	r	3	0.63	66	52	-	-	-	-	-	-	-
"	Corunna	29.99	54	WNW	2	0	29.97	0.00	55	+1	SW	3	bc	3	-	59	52	-	-	-	-	-	-	-
"	P. Delgada	30.32	59	N	4	b	30.27	+0.01	59	0	-	0	m	1	-	64	55	-	-	-	-	-	-	-
4th.	Lisbon	30.12	58	W	2	b	30.07	+0.02	59	+2	SW	4	0	2	-	66	55	-	-	-	-	-	-	-
"	P. Delgada	30.29	62	N	3	0	30.26	+0.01	61	+2	NNE	2	0	0	-	66	57	-	-	-	-	-	-	-
5th.	Corunna	29.97	55	WSW	3	0	29.97	0.00	53	+1	SW	3	0	0	-	63	50	-	-	-	-	-	-	-
"	P. Delgada	30.28	60	-	0	b	30.23	+0.01	63	+2	-	0	b	0	-	68	54	-	-	-	-	-	-	-
"	Funchal	30.17	64	NW	2	bc	30.14	+0.04	64	0	NW	2	bc	2	-	66	52	-	-	-	-	-	-	-
6th.	Corunna	29.94	60	NW	3	bc	29.76	-0.04	57	+2	SE	3	0	0	0.12	63	52	-	-	-	-	-	-	-
"	P. Delgada	30.23	61	-	0	b	30.18	+0.01	64	+1	-	0	b	0	-	68	57	-	-	-	-	-	-	-
"	Funchal	30.15	68	NNW	2	bc	30.15	+0.02	67	+3	NNW	2	0	2	-	68	53	-	-	-	-	-	-	-
7th.	Corunna	29.91	60	WNW	3	b	29.97	0.00	58	+1	SW	1	bc	3	0.20	63	52	-	-	-	-	-	-	-
"	P. Delgada	30.17	62	-	0	b	30.14	+0.01	64	0	-	0	b	0	-	68	57	-	-	-	-	-	-	-
8th.	P. Delgada	30.20	61	NNE	3	b	30.22	+0.03	64	0	-	0	b	1	-	70	57	-	-	-	-	-	-	-
"	Funchal	30.19	66	N	2	b	30.23	+0.02	66	+1	N	2	bc	2	-	70	54	-	-	-	-	-	-	-
10th.	Faerder	29.83	57	SW	6	b	29.87	+0.02	57	+1	WSW	6	b	3	-	57	54	-	-	-	-	-	-	-
"	Bodo	29.78	45	W	2	0	29.78	+0.01	45	-5	W	3	bc	2	0.16	50	43	-	-	-	-	-	-	-
"	Christiansund	29.86	49	N	2	f	29.40	+0.01	48	0	W	1	0	1	-	52	46	-	-	-	-	-	-	-
"	Skudesnaes	29.43	50	SSW	4	0	29.45	0.00	50	-3	SW	4	0	3	-	51	48	-	-	-	-	-	-	-
"	Lisbon	30.15	60	N	2	b	30.04	-0.02	62	+1	SW	4	0	4	-	68	57	-	-	-	-	-	-	-
"	P. Delgada	30.23	66	SW	2	0	30.17	+0.01	66	0	WNW	5	0	3	-	70	64	-	-	-	-	-	-	-
11th.	Isafjord	-	-	-	-	-	30.15	0.00	43	-3	-	0	-	-	-	-	-	-	-	-	-	-	-	-
"	Faerder	29.86	57	SSW	4	b	29.88	+0.01	53	-4	NNE	2	m	2	-	59	52	-	-	-	-	-	-	-
"	Lyons	29.78	65	NNW	1	bc	29.61	-	63	+1	SSE	1	b	-	1.66	72	52	-	-	-	-	-	-	-
"	P. Delgada	30.24	62	-	0	b	30.22	+0.02	65	-1	WNW	3	bc	2	-	68	61	-	-	-	-	-	-	-
12th.	Frankfurt	29.65	62	NE	1	b	29.69	+0.03	63	+6	NE	2	b	-	-	73	54	-	-	-	-	-	-	-
"	P. Delgada	30.28	65	-	0	b	30.28	+0.02	66	+1	WSW	2	0	1	-	70	61	-	-	-	-	-	-	-
13th.	P. Delgada	30.31	66	-	0	b	30.28	+0.01	66	0	-	0	bc	1	-	72	64	-	-	-	-	-	-	-
14th.	Vestmanna	-	-	-	-	-	30.29	-0.01	48	0	-	0	0	1	-	-	-	-	-	-	-	-	-	-
"	Corunna	30.25	59	NW	3	0	30.32	0.00	60	+5	WNW	1	0	2	-	63	52	-	-	-	-	-	-	-
"	P. Delgada	30.33	67	-	0	b	30.32	+0.01	69	+3	-	0	bc	1	-	73	63	-	-	-	-	-	-	-
15th.	Lisbon	30.12	64	NNW	5	b	30.04	+0.03	69	+3	NNW	3	0	5	-	77	63	-	-	-	-	-	-	-
"	P. Delgada	30.32	65	-	0	b	30.30	0.00	67	-2	-	0	0	1	-	75	65	-	-	-	-	-	-	-
"	Funchal	30.12	69	NE	3	bc	30.11	-0.02	68	0	NE	3	0	3	-	72	55	-	-	-	-	-	-	-
16th.	Belfort	30.04	64	WSW	7	b	30.06	-	54	+5	WSW	4	0	-	0.20	66	49	-	-	-	-	-	-	-
17th.	P. Delgada	30.24	68	SSW	4	0	30.15	0.00	68	+1	SSW	4	0	3	-	73	64	-	-	-	-	-	-	-
18th.	Lisbon	29.99	73	N	2	b	30.01	+0.03	64	+2	N	3	0	2	-	82	61	-	-	-	-	-	-	-
"	P. Delgada	30.07	67	SSW	5	b	29.99	0.00	67	-1	SSW	5	0	5	0.04	70	66	-	-	-	-	-	-	-
19th.	Sanguinaire	30.11	68	NNW	2	m	30.14	-	68	+2	SSE	2	m	2	-	72	57	-	-	-	-	-	-	-
"	P. Delgada	30.12	62	-	0	b	30.19	+0.05	64	-3	-	0	b	2	-	63	62	-	-	-	-	-	-	-
"	Funchal	30.06	67	N	2	c	30.15	+0.03	68	0	T	2	bc	2	-	72	55	-	-	-	-	-	-	-
20th.	P. Delgada	30.29	64	-	0	b	30.25	+0.01	66	+2	S	4	0	2	-	72	59	-	-	-	-	-	-	-
21st.	Lisbon	30.15	65	N	4	bc	30.06	-0.01	68	0	NNW	4	0	5	-	71	61	-	-	-	-	-	-	-
"	P. Delgada	30.15	68	SW	5	bc	30.10	-0.01	66	0	WSW	4	0	4	-	73	64	-	-	-	-	-	-	-
22nd.	P. Delgada	30.12	65	ENE	4	c	30.15	+0.03	64	-2	NNW	3	bc	1	-	70	63	-	-	-	-	-	-	-
"	Funchal	30.17	68	N	2	b	30.17	+0.01	69	+1	N	2	0	2	-	72	57	-	-	-	-	-	-	-
24th.	Frankfurt	29.88	70	NE	3	bc	29.97	+0.01	70	+5	NE	1	0	-	0.54	74	64	-	-	-	-	-	-	-
"	Corunna	30.17	64	W	3	0	30.20	0.00	58	-6	WSW	1	0	3	-	66	55	-	-	-	-	-	-	-
"	P. Delgada	30.38	64	-	0	b	30.36	+0.02	66	+3	-	0	0	1	-	70	55	-	-	-	-	-	-	-
25th.	Corunna	30.36	63	WNW	2	b	30.23	-0.04	63	+5	SSE	3	0	3	-	64	53	-	-	-	-	-	-	-
"	P. Delgada	30.37	66	-	0	0	30.36	0.00	67	+1	-	0	0	0	-	64	53	-	-	-	-	-	-	-
26th.	Lisbon	30.21	68	N	5	b	30.21	+0.02	66	-1	NNW	4	0	2	-	77	63	-	-	-	-	-	-	-
"	P. Delgada	30.34	68	S	3	c	30.30	-0.01	68	+1	SSW	1	0	2	-	75	63	-	-	-	-	-	-	-
27th.	Lisbon	30.15	62	NNW	4	b	30.04	-0.02	68	+2	NNW													

REPORTS FOR JUNE, 1912.

2.—CORRECTIONS.

[illegible]

WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS—JUNE, 1912.

ADDITIONS AND CORRECTIONS TO REPORT.																					
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.	Direc.	Force.				Lat. N.	Long. W.			Reading.	Change in 3 hours.	Direc.	Force.	
						In.	In.		(0-12).								In.	In.		(0-12).	
ADDITIONS.																					
1st	31st, 6pm	50	10	} Montreal {	H	29.71	- .02	ENE	1-3	b c	2nd	1st, 6pm	49	20	Cedric	O	30.02	+ .06	NW	6	O
"	" , 7am	50	13		H	29.79	- .03	N	6-7	c											
CORRECTIONS.																					
1st	31st, 6pm	-	-	Cameronia	-	29.88	-	-	-	-	14th	13th, 6pm	49	-	Baltic	-	-	-	-	-	-
"	" "	-	-	Laurentic	-	29.82	- .06	-	-	-	"	" "	-	11	Montfort	-	-	-	-	-	-
"	" "	-	-	Finland	-	29.81	+ .05	-	-	-	16th	15th, "	-	-	Adriatic	-	29.95	-	-	-	-
"	" , 7am	-	-	Cameronia	-	30.03	-	-	-	-	"	" , 7am	-	23	Voderland	-	-	-	-	-	-
"	" "	-	-	Laurentic	-	29.94	- .03	-	-	-	17th	16th, "	48	-	Menominee	-	-	-	-	-	-
"	" "	-	-	Oceanic	-	-	-	-	3	-	"	" "	-	-	Adriatic	-	29.77	- .07	-	-	-
2nd	1st, "	-	29	Menominee	-	-	-	-	-	-	21st	20th, 7am	45	26	Olympic	-	-	-	-	6-7	-
"	" "	-	-	Cedric	-	-	-	-	-	b	23rd	22nd, 6pm	-	-	California	-	-	-	-	-	-
"	" "	-	-	Cameronia	-	29.71	-	-	-	-	"	" , 7am	-	-	- do -	-	-	-	-	-	-
3rd	2nd "	-	23	Menominee	-	-	-	-	-	-	"	" "	-	15	Tentonic	-	-	-	-	-	-
9th	9th "	-	-	Victorian	-	30.04	-	-	-	-	24th	23rd, "	-	-	California	-	-	-	-	-	-
"	8th, 6pm	-	-	Canada	-	-	-	ENE	-	-	28th	28th, "	-	-	Victorian	-	29.71	-	-	-	-
"	" "	-	-	Catonica	-	-	-	-	3	-	"	27th, 6pm	-	-	- do -	-	29.63	-	-	-	-
"	" "	-	-	Victorian	-	30.01	-	-	-	op	"	" "	-	-	Cameronia	-	30.06	.00	-	-	-
"	" , 7am	45	-	Olympic	-	-	-	-	-	-	"	" , 7am	-	-	Victorian	-	29.55	-	-	-	-
10th	9th, 6pm	54	-	Victorian	-	29.82	-	-	-	-	29th	28th, 6pm	-	-	Cameronia	-	29.73	-	-	-	-
11th	10th, "	-	-	Lake Michigan	-	29.58	- .03	-	-	-	"	" , 7am	-	21	- do -	-	29.91	-	-	-	-
"	" , 7am	-	14	- do -	-	-	-	-	-	-	30th	29th, 6pm	55	-	Lake Manitoba	-	-	-	-	-	-
"	" "	-	-	Cameronia	-	29.49	- .12	SW	5	-											

DDC Wales.

Mt Flynn.

Apr 18 - 1912

Shot - Hylhead Pullin

22 -

Shrewt Head - f Welford

Thurs

Apr 18,

S Fore 1 be SW 2
O overcast misty

Mon 22

Park on NW & NW's

Park PC c S