

**METEOROLOGICAL OFFICE.**

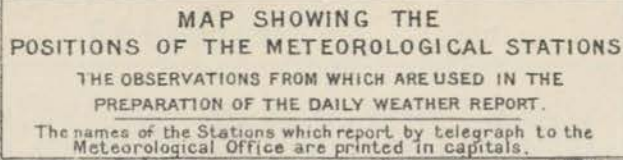
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**DAILY WEATHER REPORTS.**

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**1<sup>ST</sup> JANUARY TO 30<sup>TH</sup> JUNE. 1910.**





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



# DAILY WEATHER REPORT. APPENDIX I.

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

### FIRST QUARTER, JANUARY TO MARCH.

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

	STATIONS.	PRESSURE. 1871-1905.  8 a.m. Observations (reduced to M.S. Level, but not to Lat. 45°).	AIR TEMPERATURE. 1871-1905.								RAINFALL. 1871-1905.		BRIGHT SUNSHINE. 1881-1905.	
			Means of				Absolute Extremes.				Days with Rain.	Total Fall.	Average Duration.	Per Cent- age of Possible Duration.
			Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
							Temp.	Year.	Temp.	Year.				
JANUARY.	Sumburgh Head.....	29.691	39.6	38.2	42.6	35.4	53	1896	19	1881	26	3.97	—	—
	Stornoway.....	29.712	39.5	38.4	43.3	34.3	55	1890	11	1881	25	5.25	29.0	13
	Malin Head.....	29.813	40.9	39.5	44.9	37.7	(55)†	(1898)†	(23)†	(1894)†	(22)†	(2.64)†	—	—
	Blackod Point.....	29.864	42.7	41.3	46.6	38.9	(56)†	(1890)†	(20)†	(1891, 94)†	(26)†	(4.94)†	—	—
	Valencia.....	29.920	44.4	42.7	49.0	40.1	56	1876, 78	20	1894	24	5.96	50.6	20
	Roche's Point.....	29.940	43.2	42.0	47.6	39.4	57	1889	30	1894	20	4.05	—	—
	Birr Castle.....	29.919	38.7	37.7	45.3	34.1	57	1880, 98	5	(1881, 94)	20	2.89	50.7	21
	Donaghadee.....	29.878	40.2	39.2	44.6	36.1	58	1898	14	1891	20	2.68	—	—
	Liverpool (Observatory).....	29.944	38.5	36.9	43.4	35.1	58	1898	9	1881	17	2.14	—	—
	Holyhead.....	29.925	41.8	40.3	45.3	38.4	55	1873	29	1894	19	3.69	—	—
	Pembroke (St. Ann's Hd.).....	29.959	43.7	41.2	45.6	39.5	53	1899	19	(1881, 91)	20	3.54	53.7	21
	Scilly (St. Mary's).....	29.982	46.1	44.6	49.0	42.5	57	1899	25	1894	21	3.39	59.0	23
	Jersey (St. Aubin's).....	29.043	42.1	40.5	46.3	38.5	57	1877, 99	13	1891	19	3.12	67.1	25
	Portland Bill.....	(30.067)‡	(43.0)‡	(41.5)‡	(46.3)‡	(39.6)‡	(52)‡	(1901, 03, 06)‡	(24)‡	(1901)‡	(18)‡	(2.31)‡	—	—
	Dunegness.....	29.016	39.0	38.0	43.6	35.2	55	1878, 98	11	1893	17	1.85	—	—
	Wick.....	29.733	38.2	36.9	42.4	33.2	60	1898	— 4	1881	20	2.36	—	—
	Nairn.....	29.768	37.3	35.7	42.5	33.2	59	1887	5	1881, 95	17	1.90	—	—
	Aberdeen.....	29.809	37.2	35.4	42.2	33.2	59	1898	4	1881	18	2.18	50.2	22
	Leith.....	29.841	38.6	37.1	44.2	33.7	58	1898	9	1881	15	1.73	—	—
	North Shields.....	29.891	38.2	37.0	43.2	33.9	58	1880, 98	4	1881	15	1.60	—	—
	Spurn Head.....	29.934	37.8	36.8	41.9	34.6	(56)*	(1898)*	(13)*	(1881)*	14	1.30	—	—
Yarmouth.....	29.979	37.6	36.6	41.5	33.6	57	1899	10	1881	17	1.62	—	—	
Clacton-on-Sea.....	(30.124)*	(37.1)*	(36.2)*	(43.0)†	(35.1)†	(54)†	(1901, 05)†	(25)†	(1905)†	(13)†	(0.98)†	(73.5)†	(29)†	
Nottingham.....	29.980	36.3	35.2	42.4	32.5	58	1877	2	1881	19	1.85	39.4*	(16)*	
Bath.....	(30.078)‡	(39.2)‡	(37.8)‡	(46.3)‡	(35.1)‡	(57)‡	(1883)‡	(11)‡	(1881)‡	16	2.58	(47.5)‡	(19)‡	
Oxford.....	29.013	37.0	35.9	43.1	33.4	56	1877, 90	3	1881	16	1.94	48.2	19	
LONDON { Westminster.....	(30.281)**	(37.1)**	(36.7)**	(44.5)**	(33.2)**	(55)**	(1905)**	(23)**	(1905)**	(6)**	(1.15)**	19.1	8	
Brixton.....	29.017	37.7	36.5	43.9	33.8	58	1876	9	1881	16	1.82	—	—	
FEBRUARY.	Sumburgh Head.....	29.751	38.4	36.9	42.0	34.3	51	1887, 91	17	1895	21	2.68	—	—
	Stornoway.....	29.783	38.9	37.9	43.8	34.1	55	1891	12	1892	21	3.89	60.1	33
	Malin Head.....	29.829	41.0	39.6	45.3	38.1	(50)†	(1891)†	(30)†	(1895)†	(19)†	(2.12)†	—	—
	Blackod Point.....	29.863	42.5	40.9	47.1	38.7	(61)†	(1891)†	(24)†	(1902)†	(21)†	(3.56)†	—	—
	Valencia.....	29.915	44.2	42.4	48.3	40.2	58	1891	29	1895	21	4.06	71.7	26
	Roche's Point.....	29.928	42.9	41.5	48.1	39.4	56	1877, 89, 95	25	1895, 1900, 02	17	4.08	—	—
	Birr Castle.....	29.910	38.9	37.7	46.7	34.9	59	1891	6	1895	17	2.14	65.3	24
	Donaghadee.....	29.885	40.1	39.1	46.6	36.4	57	1897, 1903	16	1895	17	2.25	—	—
	Liverpool (Observatory).....	29.935	39.5	38.9	44.3	35.3	52	1878	12	1895	15	1.73	—	—
	Holyhead.....	29.918	41.2	39.8	45.3	38.2	59	1891	17	1895	16	2.42	—	—
	Pembroke (St. Ann's Hd.).....	29.943	42.0	40.7	45.5	39.2	56	1903	23	1895	17	2.64	74.8	27
	Scilly (St. Mary's).....	29.958	45.8	44.0	49.0	42.3	57	1896, 99	27	1895	18	2.66	86.0	31
	Jersey (St. Aubin's).....	29.017	42.3	40.7	47.2	39.0	62	1891	13	1895	17	2.48	91.5	33
	Portland Bill.....	(29.912)‡	(40.4)‡	(39.2)‡	(47.8)‡	(37.5)‡	(54)‡	(1905)‡	(25)‡	(1900)‡	(15)‡	(2.17)‡	—	—
	Dunegness.....	29.985	39.0	38.0	44.4	35.6	57	1897	11	1899	15	1.32	—	—
	Wick.....	29.780	37.5	36.3	42.9	32.8	59	1878	3	1895	18	2.09	—	—
	Nairn.....	29.801	36.4	35.0	43.5	31.9	64	1891	9	1895, 97	15	1.59	—	—
	Aberdeen.....	29.839	36.8	35.1	43.0	33.2	64	1897	8	1895	17	2.24	71.9	28
	Leith.....	29.869	38.2	36.7	45.5	33.8	59	1882	12	1895	13	1.46	—	—
	North Shields.....	29.894	38.2	36.9	44.0	34.3	60	1898, 99	7	1895	15	1.48	—	—
	Spurn Head.....	29.927	38.2	37.3	42.5	35.4	(61)*	(1899)*	(20)*	(1895)*	13	1.25	—	—
Yarmouth.....	29.955	37.0	36.9	42.5	34.0	58	1872, 98	15	1895	15	1.53	—	—	
Clacton-on-Sea.....	(29.877)*	(38.4)*	(37.2)*	(43.0)†	(34.1)†	(58)†	(1903)†	(30)†	(1901)†	(11)†	(0.93)†	(97.8)†	(36)†	
Nottingham.....	29.983	36.5	35.4	44.5	33.4	59	1899	2	1895	17	1.62	50.4*	(19)*	
Bath.....	(29.971)‡	(38.3)‡	(36.8)‡	(46.1)‡	(34.5)‡	(62)‡	(1899)‡	(16)‡	(1902)‡	13	2.18	(62.9)‡	(23)‡	
Oxford.....	29.989	37.3	36.2	45.1	34.3	58	1891	7	1895	14	1.70	66.4	24	
LONDON { Westminster.....	(30.178)**	(41.0)**	(39.1)**	(47.5)**	(36.2)**	(54)**	(1905)**	(23)**	(1905)**	(11)**	(0.70)**	33.6	12	
Brixton.....	29.990	38.2	36.9	45.7	34.7	66	1899	10	1895	14	1.59	—	—	
MARCH.	Sumburgh Head.....	29.712	38.6	37.1	42.9	34.3	57	1893	18	1879	23	2.96	—	—
	Stornoway.....	29.742	39.2	38.2	45.1	34.3	58	1872	13	1881	25	3.91	102.9	29
	Malin Head.....	29.806	41.1	39.5	46.3	38.3	(62)†	(1891)†	(26)†	(1886)†	(20)†	(2.22)†	—	—
	Blackod Point.....	29.853	43.3	41.5	48.3	39.2	(64)†	(1894, 99)†	(20)†	(1891, 1900)†	(23)†	(3.83)†	—	—
	Valencia.....	29.905	44.0	42.5	50.7	40.0	65	1899	26	1899, 1901	20	4.24	126.4	35
	Roche's Point.....	29.909	43.4	41.6	49.6	39.5	61	1899	27	1899	15	3.97	—	—
	Birr Castle.....	29.895	39.9	38.5	49.6	34.9	66	1894	18	1891	17	2.39	110.9	30
	Donaghadee.....	29.853	40.8	39.6	47.5	36.9	65	1874	25	1892	18	2.01	—	—
	Liverpool (Observatory).....	29.885	40.4	38.3	47.2	36.9	66	1871	21	1886	15	1.78	—	—
	Holyhead.....	29.881	42.2	40.6	47.2	38.8	67	1894	27	1881	17	2.41	—	—
	Pembroke (St. Ann's Hd.).....	29.906	42.3	40.7	46.7	39.2	68	1873, 99	26	1888	17	2.28	131.3	36
	Scilly (St. Mary's).....	29.994	46.1	44.1	49.8	42.3	59	1893	30	1883, 90, 91	18	2.29	111.1	39
	Jersey (St. Aubin's).....	29.051	44.2	42.1	50.0	40.1	66	1871, 93, 94, 1903	21	1890	16	2.29	148.5	41
	Portland Bill.....	(29.875)‡	(42.3)‡	(41.0)‡	(47.5)‡	(39.1)‡	(59)‡	(1900)‡	(27)‡	(1901, 04)‡	(17)‡	(2.44)‡	—	—
	Dunegness.....	29.917	41.0	39.6	46.9	36.8	60	1903	13	1890	14	1.38	—	—
	Wick.....	29.747	39.1	37.5	45.0	34.0	62	1894	19	1900	20	2.14	—	—
	Nairn.....	29.770	38.1	36.4	46.2	33.3	65	1884	6	1892	17	1.83	—	—
	Aberdeen.....	29.793	38.9	36.7	45.8	34.4	66	1889, 91, 92	19	1889	19	2.33	118.3	33
	Leith.....	29.818	39.7	37.8	48.1	34.7	68	1884	19	1879, 81, 89	15	1.54	—	—
	North Shields.....	29.843	39.4	37.8	46.6	35.0	64	1881, 93	15	1899	15	1.69	—	—
	Spurn Head.....	29.884	39.9	38.6	45.3	36.6	(62)*	(1899, 93, 1903)*	(24)*	(1886)*	15	1.28	—	—
Yarmouth.....	29.889	40.2	38.7	45.5	35.5	64	1903	18	1892	16	1.94	—	—	
Clacton-on-Sea.....	(29.865)*	(40.9)*	(39.9)*	(47.3)†	(36.7)†	(54)†	(1902, 03)†	(24)†	(1901)†	(15)†	(1.47)†	(134.0)†	(37)†	
Nottingham.....	29.905	38.6	37.1	48.7</										



# 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 April 1st.)

STATIONS.	PRESSURE. 1871-1905.	AIR TEMPERATURE. 1871-1905.								RAINFALL. 1871-1905.		BRIGHT SUNSHINE. 1881-1905.		
		Means of				Absolute Extremes.				Days with Rain.	Total Fall.	Average Duration.	Per Cent- age of Possible Duration.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.						
						Temp.	Year.	Temp.	Year.					
APRIL.	Inches.	°	°	°	°	°		°		Inches.	Hours.	%		
	Sumburgh Head.....	29.827	42.0	40.2	46.0	36.0	59	1901	21	1899	18	2.06	—	—
	Stornoway.....	29.820	43.5	42.1	49.2	37.2	67	1893	20	1881	18	2.68	159.1	37
	Malin Head.....	29.841	44.4	42.5	49.9	41.4	[67]†	[1900]†	[31]†	[1892]†	[18]†	[1.86]†	—	—
	Blacksod Point.....	29.861	46.6	44.5	51.9	42.5	[71]†	[1893]†	[29]†	[1897]†	[20]†	[2.89]†	—	—
	Valencia.....	29.881	48.3	45.7	53.9	43.0	70	1892	30	1879, 92, 97, 98	19	3.87	157.9	38
	Roche's Point.....	29.887	47.2	45.0	53.5	42.6	72	1893	30	1903	15	3.10	—	—
	Birr Castle.....	29.887	45.1	42.8	54.7	38.5	73	1893	21	1892	15	2.10	151.8	37
	Donaghadee.....	29.878	44.9	43.2	51.2	40.3	65	1900	29	1898	15	1.94	—	—
	Liverpool (Observatory).....	29.892	45.3	42.3	52.8	40.4	75	1893	29	1881	14	1.57	—	—
	Holyhead.....	29.884	46.1	44.0	51.5	41.9	75	1874, 93	31	1881, 92	15	1.96	—	—
	Pembroke (St. Ann's Hd.).....	29.885	45.7	44.0	50.6	42.3	70	1893	30	1879, 81	15	2.03	177.2	43
	Scilly (St. Mary's).....	29.889	48.9	46.8	52.6	45.0	66	1893	32	1876	16	2.12	177.6	43
	Jersey (St. Aubin's).....	29.917	49.0	46.2	54.7	43.9	84	1874	32	1871, 76, 92, 1900, 03	14	2.13	189.4	46
	Portland Bill.....	[29.933]‡	[46.2]‡	[44.4]‡	[51.7]‡	[42.3]‡	[65]‡	[1901, 04]‡	[32]‡	[1900]‡	[15]‡	[1.82]‡	—	—
	Dungeness.....	29.905	46.6	44.3	51.7	41.2	89	1873	24	1903	13	1.38	—	—
	Wick.....	29.836	43.2	41.4	49.2	37.0	69	1875, 1900	20	1905	17	1.82	—	—
	Nairn.....	29.842	43.2	40.9	51.6	36.6	72	1875	21	1892	15	1.27	—	—
	Aberdeen.....	29.863	43.6	40.8	49.7	37.9	74	1900	23	1881, 92	17	2.09	154.9	37
	Leith.....	29.869	44.5	41.9	52.6	38.0	75	1875	23	1881	13	1.41	—	—
	North Shields.....	29.879	43.8	41.6	49.9	38.4	71	1892	24	1905	15	1.59	—	—
	Spurn Head.....	29.882	44.3	42.6	49.2	40.3	[67]°	[1885]°	[30]°	[1881, 89, 1903, 05]°	13	1.28	—	—
Yarmouth.....	29.891	44.9	43.0	49.5	40.0	72	1885	25	1878	15	1.64	—	—	
Clacton-on-Sea.....	[29.890]†	[46.6]†	[44.8]†	[51.4]†	[40.5]†	[60]†	[1904]†	[29]†	[1903]†	[11]†	[1.37]†	[194.8]†	[47]†	
Nottingham.....	29.906	44.1	41.8	54.6	38.2	79	1876	23	1888	16	1.67	[136.0]†	[33]†	
Bath.....	[29.900]‡	[45.7]‡	[42.8]‡	[51.7]‡	[39.5]‡	[78]†	[1874]†	[27]†	[1900, 02, 03]†	13	2.11	[146.3]‡	[36]‡	
Oxford.....	29.915	44.6	42.3	55.2	38.9	80	1893	23	1892	14	1.62	150.9	37	
LONDON (Westminster Brixton).....	[29.861]°	[45.9]°	[43.2]°	[54.0]°	[41.8]°	[63]°	[1905]°	[33]°	[1905]°	[19]°	[1.55]°	113.6	28	
	29.910	46.3	43.3	56.5	39.9	82	1893	27	1873, 81, 87, 92, 1900	13	1.65	—	—	
MAY.	Sumburgh Head.....	29.901	45.9	43.9	50.1	40.3	63	1895	27	1877	17	1.85	—	—
	Stornoway.....	29.911	48.2	46.2	53.6	40.9	74	1904	27	1876, 77	18	2.45	192.6	38
	Malin Head.....	29.932	48.9	46.6	54.1	45.3	[70]†	[1895]†	[35]†	[1886, 91, 97, 1904]†	[17]†	[2.08]†	—	—
	Blacksod Point.....	29.939	51.2	48.4	55.8	46.1	[75]†	[1890]†	[36]†	[1894]†	[18]†	[2.60]†	—	—
	Valencia.....	29.982	52.8	49.6	58.1	46.2	74	1884, 95, 97	34	1877, 85, 96	16	2.96	212.6	44
	Roche's Point.....	29.982	52.0	49.2	58.4	46.4	73	1896	36	1879, 96	14	2.52	—	—
	Birr Castle.....	29.978	50.9	47.9	59.8	42.7	77	1881, 95	28	1874, 77	15	2.19	187.5	39
	Donaghadee.....	29.967	49.7	47.6	56.0	44.4	70	1896	30	1873	15	2.21	—	—
	Liverpool (Observatory).....	29.978	50.8	48.9	58.0	45.0	80	1895	30	1883	14	1.98	—	—
	Holyhead.....	29.975	50.7	48.2	56.0	45.9	74	1895	37	1894, 1903	13	1.82	—	—
	Pembroke (St. Ann's Hd.).....	29.978	50.2	48.1	55.2	46.1	72	1890	34	1879	13	1.83	222.9	46
	Scilly (St. Mary's).....	29.985	52.7	50.3	56.6	48.3	67	1896	38	1883	13	1.61	237.9	50
	Jersey (St. Aubin's).....	30.002	53.8	50.4	59.8	47.5	79	1875	33	1871	12	1.91	249.8	53
	Portland Bill.....	[30.015]‡	[50.7]‡	[48.7]‡	[56.7]‡	[45.8]‡	[70]‡	[1903]‡	[36]‡	[1900, 02]‡	[12]‡	[1.51]‡	—	—
	Dungeness.....	29.977	52.3	49.4	57.3	46.1	76	1892	30	1892, 1902	12	1.23	—	—
	Wick.....	29.922	48.0	45.7	53.8	40.7	71	1891	24	1876	17	1.87	—	—
	Nairn.....	29.928	48.7	45.8	56.6	41.3	78	1888	24	1894	15	1.67	—	—
	Aberdeen.....	29.942	48.9	45.3	54.7	41.8	75	1902	29	1884, 91	16	2.14	189.3	37
	Leith.....	29.950	50.2	46.7	57.8	42.4	81	1881	27	1883	14	1.67	—	—
	North Shields.....	29.959	48.9	46.0	54.5	42.6	72	1896, 1905	29	1871, 91	14	1.71	—	—
	Spurn Head.....	29.965	49.4	47.3	54.5	45.0	[75]°	[1885]°	[34]°	[1891]°	13	1.58	—	—
	Yarmouth.....	29.969	50.5	47.9	55.2	44.8	76	1875	32	1891, 92	14	1.78	—	—
Clacton-on-Sea.....	[29.934]†	[52.3]†	[49.3]†	[56.3]†	[44.9]†	[72]†	[1903]†	[31]†	[1902]†	[11]†	[1.66]†	[236.7]†	[49]†	
Nottingham.....	29.987	50.6	47.3	60.4	42.5	82	1895	25	1879	15	1.92	[160.0]†	[33]†	
Bath.....	[29.919]‡	[51.4]‡	[47.8]‡	[56.8]‡	[43.4]‡	[79]†	[1884]†	[29]†	[1902]†	13	2.03	[202.2]‡	[42]‡	
Oxford.....	29.966	50.6	47.4	60.9	43.5	83	1895	28	1877	13	1.82	196.2	41	
LONDON (Westminster Brixton).....	[29.916]°	[52.6]°	[47.5]°	[63.0]°	[45.2]°	[79]°	[1905]°	[37]°	[1905]°	[9]°	[1.10]°	167.1	35	
	29.992	52.5	48.4	62.6	44.6	86	1880	29	1877, 86, 92	12	1.69	—	—	
JUNE.	Sumburgh Head.....	29.911	50.3	48.6	54.3	45.1	70	1891	33	1888	14	1.85	—	—
	Stornoway.....	29.907	53.3	51.2	58.6	46.1	76	1893, 1902, 05	31	1888	16	2.44	185.3	35
	Malin Head.....	29.937	53.8	51.6	59.0	50.5	[78]†	[1905]†	[40]†	[1902]†	[15]†	[2.09]†	—	—
	Blacksod Point.....	29.957	56.3	53.3	60.8	51.3	[82]†	[1887]†	[40]†	[1894]†	[16]†	[2.63]†	—	—
	Valencia.....	29.984	57.4	54.4	62.5	51.2	81	1887, 1902	38	1903	17	3.59	192.9	40
	Roche's Point.....	29.987	57.1	54.0	63.7	51.5	80	1876, 87	41	1881	13	3.20	—	—
	Birr Castle.....	29.983	56.3	53.1	65.0	48.7	85	1887	32	1881	15	2.47	168.7	34
	Donaghadee.....	29.967	54.9	52.7	61.3	49.5	77	1887	36	1880	15	2.28	—	—
	Liverpool (Observatory).....	29.981	57.0	52.8	64.0	51.1	85	1878, 93	38	1872	13	2.17	—	—
	Holyhead.....	29.980	56.1	53.6	61.6	51.3	83	1878	42	1882	14	2.19	—	—
	Pembroke (St. Ann's Hd.).....	29.986	55.5	53.5	60.5	51.7	79	1893	34	1888	13	2.06	225.7	46
	Scilly (St. Mary's).....	29.997	57.5	55.2	61.7	53.3	75	1893	41	1888	14	1.87	244.1	51
	Jersey (St. Aubin's).....	30.021	59.0	55.8	65.0	53.0	87	1872	39	1890	12	2.06	241.7	50
	Portland Bill.....	[30.004]‡	[55.3]‡	[53.5]‡	[60.8]‡	[51.0]‡	[78]‡	[1903]‡	[43]‡	[1903]‡	[12]‡	[1.74]‡	—	—
	Dungeness.....	29.989	58.2	55.2	63.1	52.2	77	1878	37	1890, 91, 92, 93	11	1.53	—	—
	Wick.....	29.927	53.1	50.7	58.8	45.6	79	1878	30	1881, 1903	14	1.81	—	—
	Nairn.....	29.928	54.5	51.2	62.4	47.0	86	1876	30	1888, 1903	14	1.86	—	—
	Aberdeen.....	29.945	54.6	50.7	60.6	47.2	80	1881, 87	30	1888	15	1.85	186.9	36
	Leith.....	29.953	55.9	52.3	63.6	48.1	86	1887	34	1886	13	1.92	—	—
	North Shields.....	29.964	54.8	51.8	60.6	48.5	80	1897	37	1881, 86, 95, 98	12	1.84	—	—
	Spurn Head.....	29.974	55.5	53.1	60.7	51.2	[80]°	[1886]°	[34]°	[1881]°	12	1.53	—	—
	Yarmouth.....	29.981	57.0	54.0	62.0	51.2	81	1877, 88	37	1898	12	1		



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

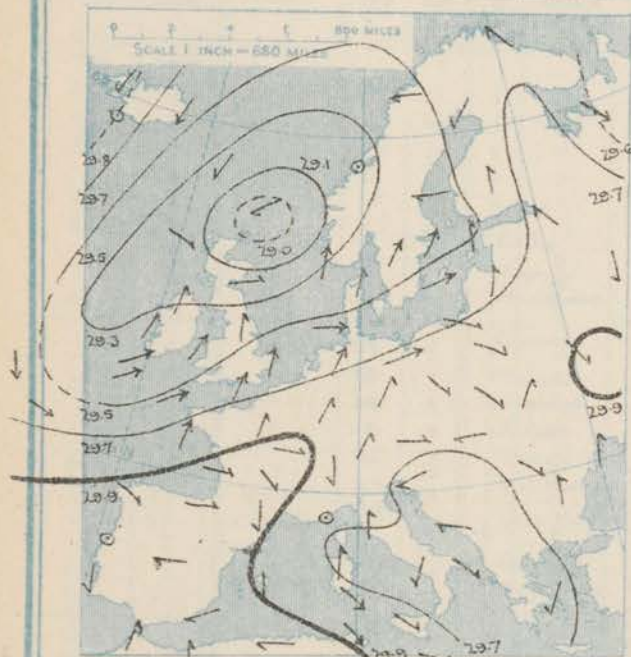
Wednesday  
1st June 1900.

STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PART II. HOURS.					
	Barom.		Temp.		Wind.		Barometer.		Temperature.			Wind.		Force (0 to 12).	Weather.	Sea (0 to 5).	Temp.		Weather.	Gen. state.	Rainfall.	
	At 8 <sup>10</sup> Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Force (0 to 12).			At 8 <sup>10</sup> Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.										
SCANDINAVIA.																						
Haparanda...	29.39	43	E	2	r	29.40	-0.17	41	40	-5	SW	2	c	51	20	c	c	0.00				
Hernösand...	29.39	41	E	2	r	29.38	-0.02	43	43	+2	2	0	c	46	29	c	c	0.20				
Stockholm...	29.53	50	SW	2	b	29.42	-0.06	50	49	0	SSW	1	c	57	23	c	c	0.16				
Wisby...	29.40	51	SW	6	o	29.52	-0.02	53	50	+2	SSW	8	c	55	43	c	c	0.12				
Karlstad...	29.46	50	SW	6	o	29.23	-0.46	51	50	+5	SW	8	c	54	40	c	c	0.12				
Färder (X'ania Fjord)	29.38	52	SSW	6	o	29.16	-0.15	51	49	+3	WSW	6	c	54	43	c	c	0.18				
Bodö...	29.27	47	E	10	b	29.33	-0.10	47	41	+1	E	4	b	50	41	c	c	0.12				
Christiansund...	29.23	51	NE	1	c	29.23	+0.07	51	47	+2	E	1	b.c.	52	45	c	c	0.12				
Skudesnaes...	29.26	50	S	6	c	29.30	+0.11	51	47	+3	WSW	6	c	53	46	c	c	0.04				
ICELAND & FAEROE.																						
Isafjord...	29.74	51	NNE	4	b	29.63	-0.18	41	40	+1	0	0	c	51	40	c	c	0.00				
Reykjavik...	29.72	51	N	1	b	29.60	-0.28	43	40	-2	2	0	c	51	40	c	c	0.00				
Seydisfjord...	29.69	45	NE	3	c	29.66	+0.01	40	40	0	2	0	c	51	40	c	c	0.00				
Thorshavn...	29.26	47	N	5	o	29.43	+0.25	46	40	-1	N	5	c	51	40	c	c	0.00				
BRITISH ISLANDS.																						
Sumburgh Head	29.11	49	WNW	2	c	29.29	+0.34	47	45	0	W	2	c	52	37	c	c	0.05				
Stornoway...	29.26	51	WNW	3	b.c.	29.46	+0.31	50	47	+1	W	3	c	55	41	c	c	0.02				
Castlebay (Barr. Id.)	29.30	51	WNW	3	c	29.50	+0.21	48	47	0	NW	3	c	53	47	p.c. c.c.	7.9	0.01				
Malin Head...	29.32	51	W	5	b.c.	29.49	+0.26	50	48	+2	W	5	b.c.	53	48	b.c. b.c.	10.4	0.05				
Blacksod Pt.	29.44	52	WSW	4	o	29.53	+0.24	50	48	+3	SW	2	o	54	46	b.c. c.c.	10.4	0.05				
Valencia...	29.54	52	W	3	c	29.57	+0.23	50	48	-2	2	0	o	55	44	b.c. c.c.	10.4	0.01				
Roche's Point...	29.51	56	NNE	3	c	29.59	+0.23	50	49	-1	N	1	c	59	42	c. c.c.	9.0	0.03				
Birr Castle...	29.47	54	WSW	6	c	29.40	+0.33	52	48	-2	S	1	c	57	40	p. c.	9.0	0.02				
Donaghadee...	29.36	50	S	2	b.c.	29.56	+0.25	47	46	0	WNW	1	c	57	43	c. c.c.	7.0	0.05				
Liverpool Obsy...	29.42	53	NNE	4	b.c.	29.61	+0.26	51	47	+2	N	1	o	61	46	b.c. c.c.	7.0	0.05				
Holyhead...	29.44	52	WSW	2	c	29.59	+0.28	52	49	+1	WSW	1	b	58	46	f. c. b.c.	8.9	0.09				
Pembroke (St. Ann's Hd.)	29.52	52	SW	5	b	29.59	+0.20	50	49	-2	SE	1	c	55	47	c. c.c.	8.9	0.09				
Scilly (St. Mary's)	29.60	56	W	3	b.c.	29.58	+0.26	51	53	0	S	5	c	59	50	b.c. c.c.	5.8	0.17				
Jersey (St. Aubins)	29.71	57	SW	3	c	29.76	+0.03	57	55	+3	SSW	3	c	61	52	c. c.c.	1.0	0.02				
Portland Bill...	29.56	54	SW	6	b.c.	29.64	+0.11	53	52	0	S	2	c	55	51	c. c.c.	2.8	0.03				
Dungeness...	29.60	55	SSW	6	r	29.71	+0.07	54	53	+1	WSW	3	r	57	51	c. c.c.	1.4	0.03				
Dover...	29.74	55	SW	6	c	29.74	+0.04	53	53	0	SSW	3	r	55	50	c. c.c.	1.4	0.03				
Wick...	29.20	49	W	3	b.c.	29.40	+0.35	48	46	0	W	3	b.c.	56	42	c. c.c.	7.2	0.04				
Nairn...	29.21	53	W	1	c	29.42	+0.21	48	45	+1	W	1	c	57	43	b.c. b.c.	6.5	0.04				
Aberdeen...	29.23	50	E	1	c	29.45	+0.20	52	47	-1	WSW	2	b.c.	60	43	c. c.c.	6.5	0.04				
Leith...	29.23	53	WNW	3	b.c.	29.50	+0.25	49	48	+2	W	1	c	58	45	c. c.c.	2.1	0.02				
North Shields...	29.28	51	SW	3	r	29.54	+0.22	51	48	+2	SW	3	c	58	45	c. c.c.	2.1	0.02				
Spurn Head...	29.39	55	W	5	c	29.62	+0.18	52	50	+1	WSW	5	c	59	48	c. c.c.	2.1	0.02				
Yarmouth...	29.44	56	SW	5	c	29.66	+0.09	54	50	+2	SW	5	b.c.	59	48	c. c.c.	2.0	0.05				
Clacton-on-Sea...	29.52	57	SSW	6	o	29.69	+0.09	57	54	+4	SSW	4	c	58	52	c. c.c.	1.3	0.02				
Nottingham...	29.43	59	W	6	b.c.	29.64	+0.17	53	51	+2	WSW	2	c	62	48	c. c.c.	1.4	0.19				
Bath...	29.58	59	W	2	b.c.	29.70	+0.17	55	53	+2	SE	1	o	63	47	c. c.c.	1.4	0.19				
Oxford...	29.58	54	SW	5	b	29.69	+0.13	56	52	+4	SW	2	o	61	47	c. c.c.	1.4	0.19				
London (St. James's Pk)	29.52	59	WSW	5	c	29.68	+0.10	56	53	+3	SW	2	o	60	51	c. c.c.	1.4	0.19				
GERMANY, & C.																						
The Scaw (Skagoe)	29.45	49	SW	3	r	29.77	+0.00	52	50	+4	WNW	6	b.c.	55	45	c	c	0.32				
Faro...	29.46	53	SW	6	r	29.58	+0.09	54	51	+3	WSW	4	b.c.	59	50	c	c	0.18				
Cuxhaven...	29.61	56	S	3	o	29.68	+0.05	57	51	+4	WSW	4	b.c.	57	53	c	c	0.00				
The Helder...	29.53	56	SSW	7	o	29.71	+0.10	54	52	0	WSW	3	c	55	52	c	c	0.00				
Brussels...	29.53	56	SW	7	c	29.71	+0.06	59	55	+6	SW	1	o	63	53	c	c	0.00				
Berlin...	29.73	60	SW	1	b	29.78	+0.04	63	69	+6	SW	2	b	66	48	c	c	0.00				
Frankfurt...	29.78	59	SW	5	b	29.86	+0.08	64	63	+3	SW	11	b	64	50	c	c	0.00				
Munich...	29.83	61	SE	1	c	29.93	+0.08	69	74	+5	W	2	c	66	50	c	c	0.00				
FRANCE.																						
C. Gris Nez...	29.63	56	SW	6	o	29.70	+0.12	54	54	+1	SW	5	r	59	52	c	c	0.04				
La Hève...	29.70	59	SW	5	o	29.77	+0.07	56	54	+1	SW	4	b.c.	59	52	c	c	0.00				
Brest...	29.70	57	SW	5	c	29.77	+0.07	56	54	+1	SW	4	b	59	52	c	c	0.00				
Lorient...	29.70	58	SSW	5	o	29.77	+0.07	56	54	+1	SW	3	o	63	55	c	c	0.00				
Rocheport...	29.70	61	WSW	3	c	29.77	+0.07	56	54	+1	SE	2	o	63	54	c. c.c.	0.00	0.00				
Biarritz...	29.92	61	NNE	2	b	29.83	-0.16	56	55	-3	SE	2	o	61	54	c	c	0.00				
Paris...	29.81	62	SW	4	o	29.85	+0.04	61	56	+5	SSW	2	b.c.	66	50	c	c	0.00				
Belfort...	29.81	60	WSW	4	o	29.96	+0.05	63	57	+4	2	0	c	66	54	c	c	0.00				
Lyons...	29.88	66	SW	2	c	29.93	+0.01	67	60	+1	NW	1	b	71	54	c	c	0.00				
Nice...	29.79	67	WSW	2	c	29.86	+0.07	67	60	+1	2	0	c	71	54	c	c	0.00				
Perpignan...	29.85	73	W	0	c	29.84	-0.01	65	60	+1	2	0	c	77	51	c	c	0.00				
Sanguinaire...	29.76	64	W	3	c	29.84	+0.18	68	64	+4	SW	2	c	75	64	c	c	0.00				
SPAIN AND PORTUGAL.																						
Corunna...	29.95	60	WSW	2	o	29.96	-0.12	58	55	0	W	2	c	63	52	c	c	0.00				
Lisbon...	29.95	63	W	0	c	29.95	-0.10	62	60	0	NNE	1	r	63	51	c	c	0.00				
Azores (P. Delgada)...	29.95	63	W	0	c	29.95	-0.10	62	60	0	NNE	1	r	63	51	c	c	0.00				
Madeira (Puncha)...	29.95	63	W	0	c	29.95	-0.10	62	60	0	NNE	1	r	63	51	c	c	0.00				

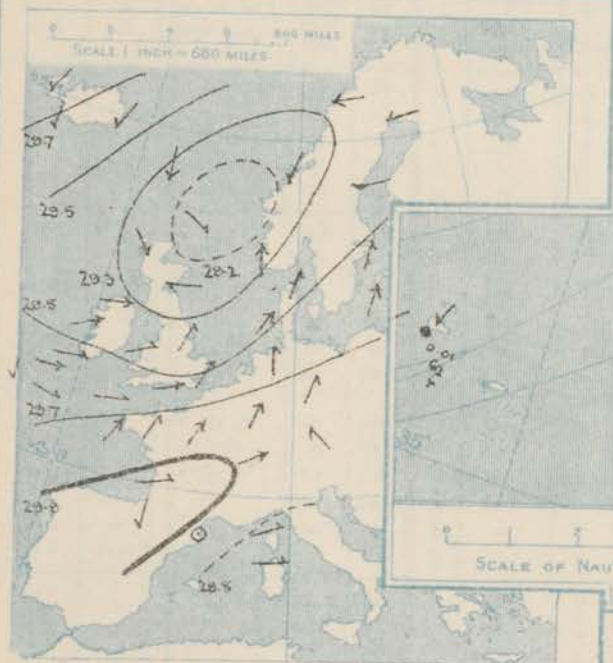


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

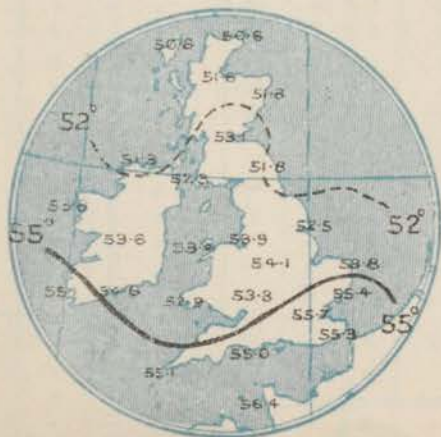
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY.**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)

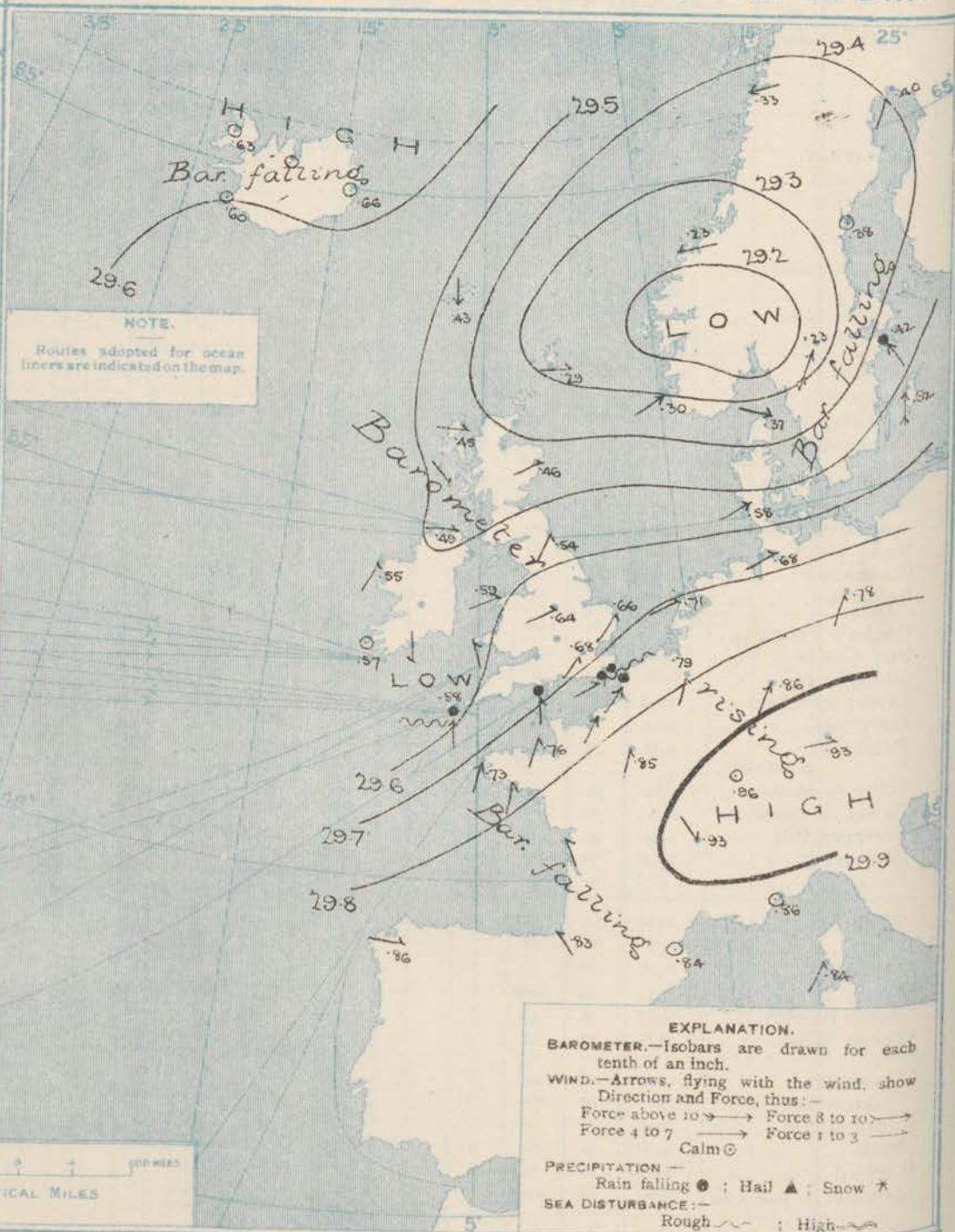


Wednesday.

**WEATHER**

1<sup>st</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

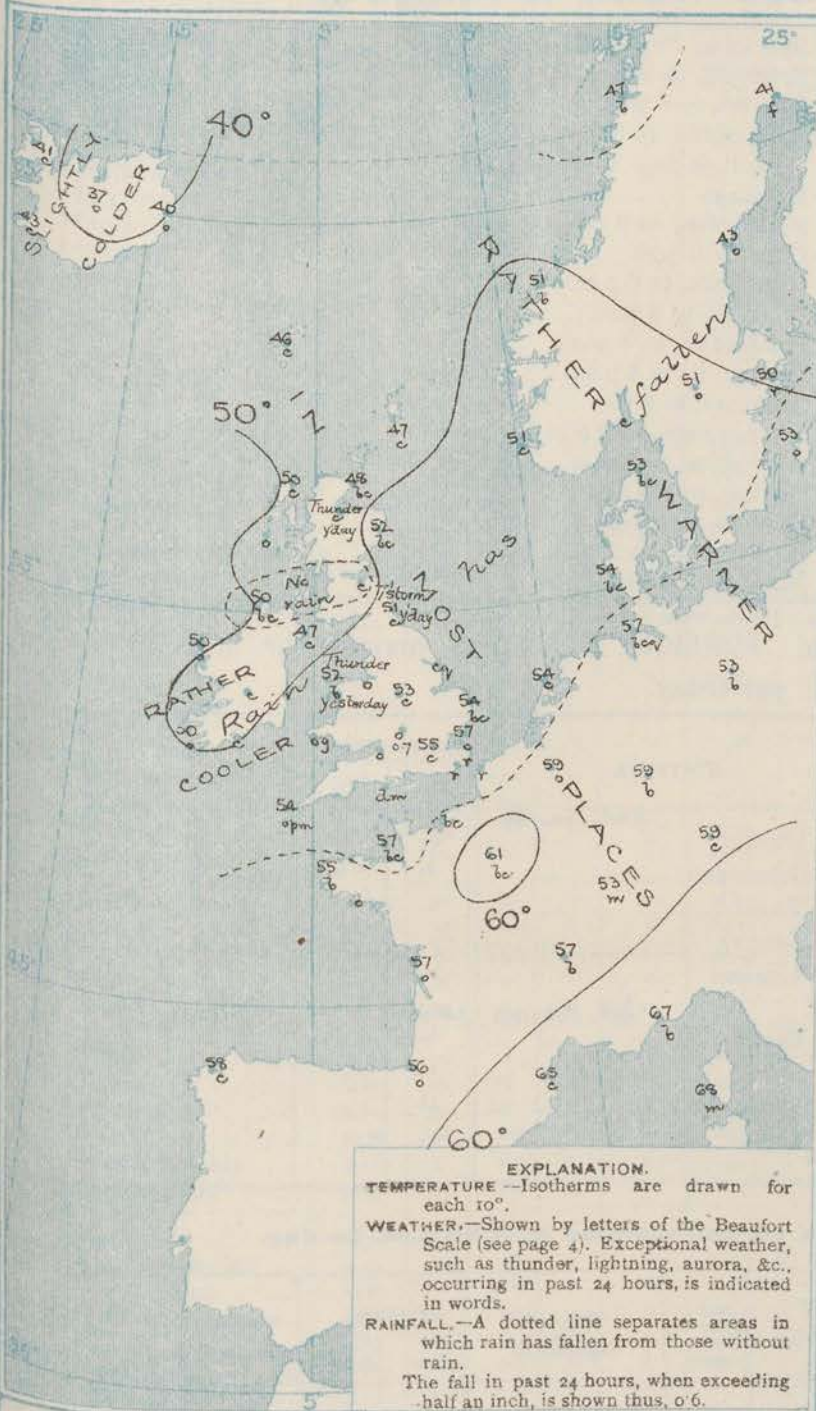
The depression of yesterday morning has moved eastward to Norway, where the lowest barometer reading reported is 29.16 ins. at Faerder. Pressure is above 29.9 ins. over the southeast of France and South Germany, and above 30.0 ins. at the Azores. A shallow depression is causing a fresh fall of the barometer in the extreme southwest of these islands.

The wind blows freshly from the S.W. at Scilly, and from the S.W. at Spurn Head, but generally it is light or moderate over the United Kingdom, rather variable in places, mainly from between S and W. Over the south of Scandinavia and north of Denmark strong winds from the W. prevail, and at Landed there is a gale from S.W. In Iceland every station reports calm. Temperature has risen in many places. Over these islands it ranges from 57° at Jersey and Clacton-on-Sea to a little above 50° in many other districts, and to a little below that figure in some Scottish localities and at Donaghadee. Some rain is falling in places in the south-west, south and southeast of England, and over the United Kingdom generally the weather is cloudy to overcast. Cloud also prevails over the adjacent countries of the Continent; at Stockholm rain is falling. A halo and parhelion are reported at Oxford.



# CHARTS 1<sup>st</sup> June, 1910.

## 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to a few degrees above 60° in some parts of these Islands but only touched 52° at Donaghadee, and 50° at Oban. Rain has fallen very generally, the largest measurement recorded being 0.66 inch at Oxford. Thunderstorms occurred at some places in the north and north-east of England, and also at Raine. Many hours of bright sunshine were recorded in Ireland and in the west and north-west of England and Wales. In most other regions the records were slight, several places in the north and south-east reporting no sunshine.

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

A shallow and ill-defined disturbance which has appeared off the south-west of these Islands is likely to cause some showers over our south-western and southern districts. There are no indications of any great change in the general distribution of pressure.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS  
NOON Wednesday TO NOON Thursday.

THE FURTHER OUTLOOK\*

- 0 } Wind varying between W. and S.W., light or moderate; mostly fair, some local showers; moderate or rather low temperature.
- 1 }
- 2 } Wind mainly between S. and W., light or moderate;
- 3 }
- 4 } changeable, some showers, fair intervals; temperature rather below the normal.
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 } Wind between S. and W., light; some showers locally, cloudy or dull; temperature rather low.
- 9 }
- 10 } S.W. to W. winds, light or moderate; fresh locally; some rain and mist, then fairer; moderate or rather low temperature.
- 11 }
- 12 } Wind variable, mainly between S. and W., light or moderate; cloudy or dull, some rain and mist; rather cool.
- 13 }

### II WESTERN CHANNEL AND BAY

S.W. to W. winds, fresh at times; sea moderate; some rain and mist, then fairer.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday:

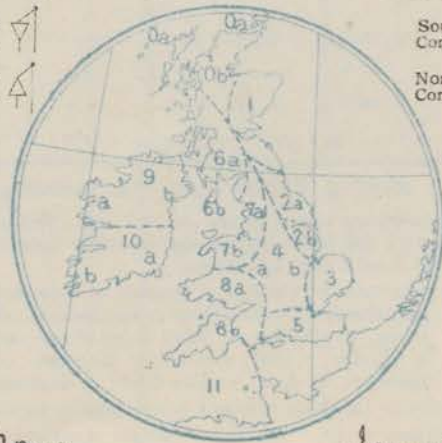
Signals hoisted this morning:

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



## DAILY WEATHER REPORT.

Wednesday, 1st June, 1910

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	58	44	bc. b.	7.4	0.08	† Worthing, to 6 p.m. ...	56	51	om. r.	0.0	0.04
Oban, to 6 p.m. ...	50	44	og. bc. b.	0.8	0.08	† Brighton, to 6 p.m. ...	55	51	bc. b.	0.0	0.04
Dublin (City), to 4 p.m. ...	58	49	bc. b.	0.0	0.13	† Seaford, to 6 p.m. ...	56	50	bc. b.	0.1	0.04
Rossall Beach, to 6 p.m. ...	57	47	bc. b.	0.0	0.12	† Eastbourne, to 6 p.m. ...	57	49	bc. b.	0.6	0.04
Blackpool, to 9 p.m. ...	60	46	bc. b.	7.1	0.12	Bexhill-on-Sea, to 9 p.m. ...	57	51	bc. b.	0.4	0.04
Southport, to 9 p.m. ...	60	48	bc. b.	7.2	0.17	Hastings ...	57	51	bc. b.	1.0	0.04
† Rhyl, to 6 p.m. ...	62	46	bc. b.	8.2	0.17	† Folkestone, to 6 p.m. ...	56	49	bc. b.	1.0	0.04
† Colwyn Bay, to 6 p.m. ...	64	47	bc. b.	7.3	0.10	† Deal, to 6 p.m. ...	61	50	bc. b.	0.8	0.04
Llandudno, to 9 p.m. ...	60	49	bc. b.	8.2	0.21	† Ramsgate, to 6 p.m. ...	58	51	bc. b.	0.3	0.04
Bettws-y-Coed, to 6 p.m. ...	57	49	bc. b.	6.8	0.12	† Margate, to 6 p.m. ...	58	49	bc. b.	0.6	0.04
Towyn, to 6 p.m. ...	58	50	bc. b.	2.4	0.12	† Felixstowe, to 6 p.m. ...	58	51	bc. b.	1.3	0.04
† Aberystwyth, to 6 p.m. ...	51	52	bc. b.	4.8	0.10	† Lowestoft, to 6 p.m. ...	59	48	bc. b.	0.1	0.04
Plymouth, to 9 p.m. ...	60	52	bc. b.	5.1	0.20	† Skegness, to 6 p.m. ...	63	51	bc. b.	3.9	0.04
Paignton, to 6 p.m. ...	60	50	bc. b.	1.7	0.24	Scarborough, to 9 p.m. ...	60	48	bc. b.	2.5	0.04
Torquay, to 6 p.m. ...	59	50	bc. b.	1.5	0.26	† Harrogate, to 6 p.m. ...	63	44	bc. b.	7.0	0.04
† Weymouth, to 6 p.m. ...	58	51	bc. b.	2.8	0.28	† Buxton, to 6 p.m. ...	57	44	bc. b.	5.3	0.04
† Bournemouth, to 6 p.m. ...	61	51	bc. b.	0.6	0.20	Darwen, to 9 p.m. ...	61	47	bc. b.	2.8	0.04
Southsea, to 6 p.m. ...	57	51	bc. b.	0.0	0.09	Manchester, to 9 p.m. ...	61	47	bc. b.	2.8	0.04
Bognor, to 6 p.m. ...	56	52	bc. b.	0.0	0.01	Birmingham, to 9 p.m. ...	63	47	bc. b.	3.9	0.04

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

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

STATIONS.	TEMPERATURE F.		Weather.	RAIN.	STATIONS.	TEMPERATURE F.		Weather.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ...	68	54	bc. o	Ins.	Utrecht ...	59	48	bc. o	Ins.
Marseilles ...	77	57	bc. bc	-	Groningen ...	59	50	bc. c	-
Malta ...	69	62	bc. o	-	Zurich ...	59	50	bc. r	0.04
Algiers ...	75	61	bc. bc	-	Geneva ...	59	50	bc. o	0.04
Tunis ...	77	59	bc. o	-	Lugano ...	59	50	bc. b	0.35
Palermo ...	60	56	bc. b	-	Berne ...	60	50	bc. o	Measured 7.49 a.m.
Naples ...	76	62	bc. c	-	Coire ...	60	50	bc. o	-
Brindisi ...	72	63	bc. f	-	Castasegna ...	66	50	bc. o	-
Rome ...	80	61	bc. b	-	Davos ...	52	48	bc. r	-
Vienna ...	70	57	bc. c	-					
St. Petersburg ...	52	41	bc. o	0.04					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
Mount Temple	52 N	13 W	29.72	WNW	6-7	-	59	54	0	-	Mount Temple	51 N	20 W	29.76	NE	6-7	-
	52 N	20 W	29.80	WNW	6-7	0	59	54	0	-		52 N	20 W	29.73	NE	1-3	-
	52 N	21 W	29.91	WNW	8-9	-	59	54	0	-		51 N	12 W	29.74	NE	1-3	-
	53 N	22 W	29.92	WNW	8-9	0	59	54	0	-		51 N	12 W	29.74	W	2-5	-
California	55 N	18 W	29.80	W	6-7	-	59	54	0	-	California	48 N	18 W	29.69	WNW	6-7	-
	54 N	18 W	29.76	WSW	6-7	0	59	54	0	-		48 N	18 W	29.65	WNW	4-5	-
Montfort	53 N	28 W	30.13	NW	6-7	-	59	54	0	-	Montfort	49 N	14 W	29.61	WNW	1-3	-
	53 N	27 W	30.20	NW	6-7	0	59	54	0	-		49 N	13 W	29.60	WSW	1-3	-
	52 N	24 W	30.12	SW	4-5	-	59	54	0	-	Savonia	49 N	20 W	29.67	HW	6-7	-
	52 N	23 W	29.93	SW	6-7	0	59	54	0	-		50 N	15 W	29.61	NW	4-5	-
												50 N	15 W	29.60	NW	4-5	-
												50 N	15 W	29.58	N	1-3	-

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

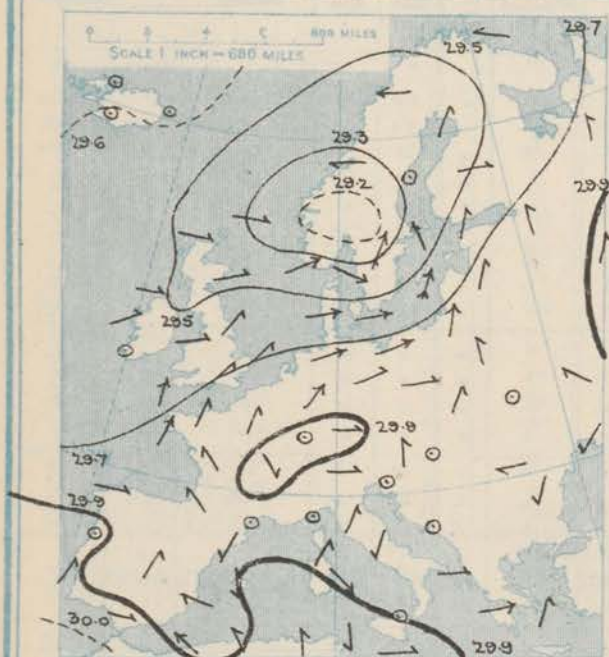
Thursday  
2nd June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.	TEMPERATURE.			Wind.	Force	Weather.	Sea	TEMP.		Weather.	Sun.	Rainfall.		
								Dry Bulb.	Wet Bulb.	Change since Yesterday.					Max.	Min.					
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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	(0 to 12).		(0 to 12).		Max.	Min.		Mours.	Ins.	
SCANDINAVIA.	Haparanda...	29.38	51	2	0	bc	29.47	+0.2	51	48	+10	N	4	0	bc	54	39			0.08	
	Hernösand...	29.34	45	2	0	0	29.66	+1.8	53	48	+10	2	0	bc	53	39			0.28		
	Stockholm...	29.58	53	W	3	0	29.80	+1.38	55	50	+5	WNW	3	0	bc	61	46			0.04	
	Wisby...	29.69	54	WSW	6	0	29.89	+1.37	54	50	+1	WSW	6	0	bc	61	43			-	
	Karlstad...	29.58	51	SW	4	0	29.83	+1.60	54	49	+3	WSW	4	0	bc	55	50			-	
	Færder (X'ania Fjord)	29.56	54	SW	6	0	29.82	+1.66	54	49	+3	WSW	6	0	bc	55	50			-	
	Bodö...	29.39	50	2	0	0	29.60	+1.27	47	45	0	SW	2	0	bc	52	45			-	
ICELAND & FAEROE.	Christiansund...	29.50	51	WSW	1	0	29.69	+1.46	51	47	0	SW	2	0	bc	52	46			0.16	
	Skudesnaes...	29.65	50	WSW	4	0	29.81	+1.51	50	48	-1	SSE	6	0	bc	51	46			0.08	
	Isafjord...	29.52	47	SSW	2	0	29.44	-1.19	37	34	-4	E	5	0	bc	50	45			-	
	Reykjavik...	29.54	46	W	3	0	29.29	-1.31	44	40	-4	S	1	0	bc	50	45			-	
BRITISH ISLANDS.	Seydisfjord...	29.64	47	E	3	0	29.34	-1.12	40	37	-3	I	0	0	bc	50	45			-	
	Thorshavn...	29.59	48	N	2	0	29.68	+1.25	47	44	+1	2	0	bc	50	45			-		
	Sumburgh Head	29.54	50	WNW	4	0	29.75	+1.46	47	46	0	2	0	bc	52	45			0.02		
	Stornoway...	29.62	50	E	3	0	29.72	+1.27	51	48	+1	SW	2	0	bc	56	45			0.01	
	Castlebay (Barra Id.)	29.64	52	WNW	3	0	29.74	+1.24	49	46	+1	NW	2	0	bc	53	44			0.04	
	Malin Head...	29.63	53	N	2	0	29.74	+1.25	51	49	+1	N	1	0	bc	55	48			-	
	Blackod Pt. ...	29.62	55	N	2	0	29.75	+1.20	51	48	+1	NNE	4	0	bc	56	48			-	
	Valencia ...	29.57	52	NE	2	0	29.64	+1.07	51	49	+1	NW	4	0	bc	56	50			0.38	
	Roche's Point...	29.60	51	ESE	2	0	29.61	+1.02	53	53	+3	NNE	1	0	bc	54	49			0.57	
	Birr Castle...	29.59	59	SSE	2	0	29.68	+1.08	49	48	-3	NNE	4	0	bc	51	47			0.09	
	Donaghadee...	29.62	51	ESE	2	0	29.73	+1.17	48	48	+1	NW	2	0	bc	59	46			0.01	
	Liverpool Obsy...	29.64	53	SE	1	0	29.73	+1.12	55	53	+4	SE	2	0	bc	57	51			0.19	
	Holyhead...	29.62	49	ESE	2	0	29.69	+1.10	53	52	+1	ESE	2	0	bc	56	49			0.07	
	Pembroke (St. Ann's Hd.)	29.62	52	S	2	0	29.63	+1.04	52	52	+2	SE	4	0	bc	54	48			0.26	
	Scilly (St. Mary's)	29.60	55	S	4	0	29.62	+1.04	52	51	-2	S	3	0	bc	59	50			0.27	
	Jersey (St. Aubins)	29.72	62	WSW	3	0	29.79	+1.03	57	55	0	SSE	3	0	bc	67	55			0.01	
GERMANY, & G.	Portland Bill	29.70	56	SSW	2	0	29.78	+1.07	54	53	+1	SSE	3	0	bc	60	53			0.01	
	Dungeness...	29.76	57	S	3	0	29.79	+1.08	57	56	+3	S	3	0	bc	61	53			0.07	
	Dover...	29.76	57	S	3	0	29.80	+1.06	59	57	+6	S	1	0	bc	61	52			0.17	
	Wick...	29.59	49	E	1	0	29.63	+1.28	48	47	0	SE	1	0	bc	56	42			0.02	
	Nairn...	29.58	54	NE	1	0	29.72	+1.30	47	45	-1	2	0	bc	61	37			-		
	Aberdeen...	29.64	50	NE	2	0	29.75	+1.29	50	49	-2	NW	1	0	bc	58	43			0.11	
	Leith...	29.58	58	SW	2	0	29.73	+1.23	50	47	+1	NW	1	0	bc	62	46			-	
	North Shields	29.62	57	SW	3	0	29.74	+1.20	52	50	+1	SW	1	0	bc	60	43			0.03	
	Spurn Head...	29.67	57	SE	2	0	29.76	+1.14	56	54	+4	SSW	2	0	bc	61	51			-	
	Yarmouth...	29.72	59	SSE	3	0	29.79	+1.13	59	56	+5	SSE	3	0	bc	65	52			-	
	Clacton-on-Sea	29.73	60	S	3	0	29.81	+1.12	51	50	-6	SSE	3	0	bc	65	55			-	
	Nottingham...	29.66	60	SSW	2	0	29.77	+1.13	55	55	+2	SW	1	0	bc	61	52			-	
	Bath...	29.72	60	SW	4	0	29.78	+1.08	56	54	+1	SE	1	0	bc	64	52			-	
	Oxford...	29.74	57	SSW	2	0	29.79	+1.10	56	54	0	SSE	2	0	bc	64	51			0.02	
	London (St. James's Park)	29.72	62	SW	2	0	29.78	+1.10	59	56	+4	SW	1	0	bc	65	51			-	
	FRANCE.	The Scaw (Skagen)	29.71	51	W	3	0	29.89	+1.52	51	49	-2	WNW	2	0	bc	57	46			-
Fanö...		29.84	52	WSW	2	0	29.90	+1.22	56	54	+2	SSE	1	0	bc	59	46			-	
Cuxhaven...		29.83	60	W	2	0	29.90	+1.22	57	54	0	2	0	bc	61	55			0.04		
The Helder...		29.81	56	SSW	1	0	29.85	+1.14	58	57	+4	SSW	1	0	bc	59	48			-	
Brussels...		29.86	66	W	1	0	29.91	+1.13	67	69	+14	E	2	0	bc	72	50			-	
Berlin...		29.84	60	NE	2	0	29.85	-0.01	63	69	+4	SW	1	0	bc	70	52			-	
Frankfurt...		29.83	63	NE	1	0	29.91	-0.02	63	77	+14	SW	2	0	bc	70	54			-	
SPAIN AND PORTUGAL.	Munich...	29.83	63	NE	1	0	29.91	-0.02	63	77	+14	SW	2	0	bc	70	54			-	
	C. Gris Nez...	29.78	61	SW	1	0	29.80	+1.02	59	58	+5	SSW	2	0	bc	64	54			0.16	
	La Hève...	29.78	64	S	4	0	29.78	+1.02	59	58	+2	E	1	0	bc	72	50			0.04	
	Brest...	29.73	59	S	4	0	29.76	+1.03	58	54	0	S	3	0	bc	63	54			-	
	Lorient...	29.73	59	SSW	2	0	29.76	+1.03	58	54	0	S	3	0	bc	63	54			-	
	Rocheport...	29.73	59	SSW	2	0	29.76	+1.03	58	54	0	S	3	0	bc	63	54			-	
	Biarritz...	29.86	61	NW	2	0	29.87	+1.04	59	59	+3	NW	2	0	bc	70	57			0.32	
	Paris...	29.81	65	2	0	0	29.87	+1.02	59	58	-2	S	1	0	bc	72	55			0.08	
	Belfort...	29.82	69	E	2	0	29.95	-0.01	66	58	+12	2	0	bc	74	56			-		
	Lyons...	29.76	73	S	3	0	29.91	-0.02	60	56	+3	W	1	0	bc	80	56			-	

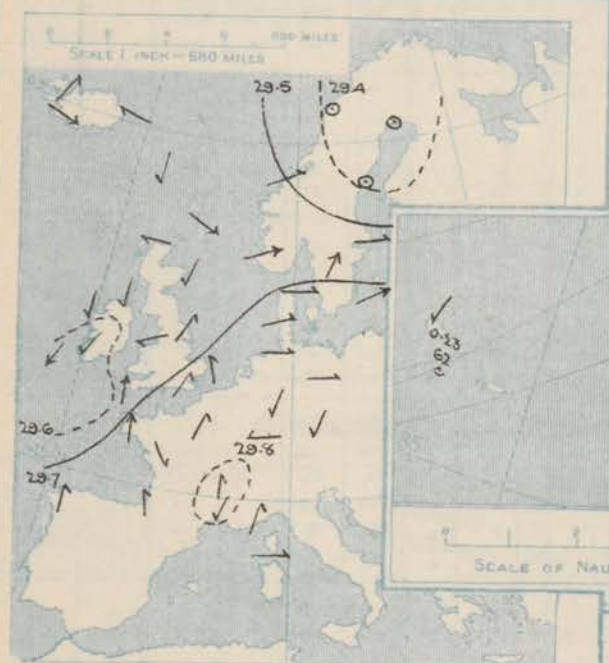


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY.**

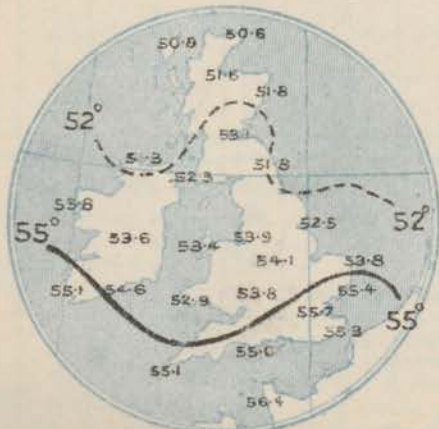


**6 P.M. YESTERDAY.**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**

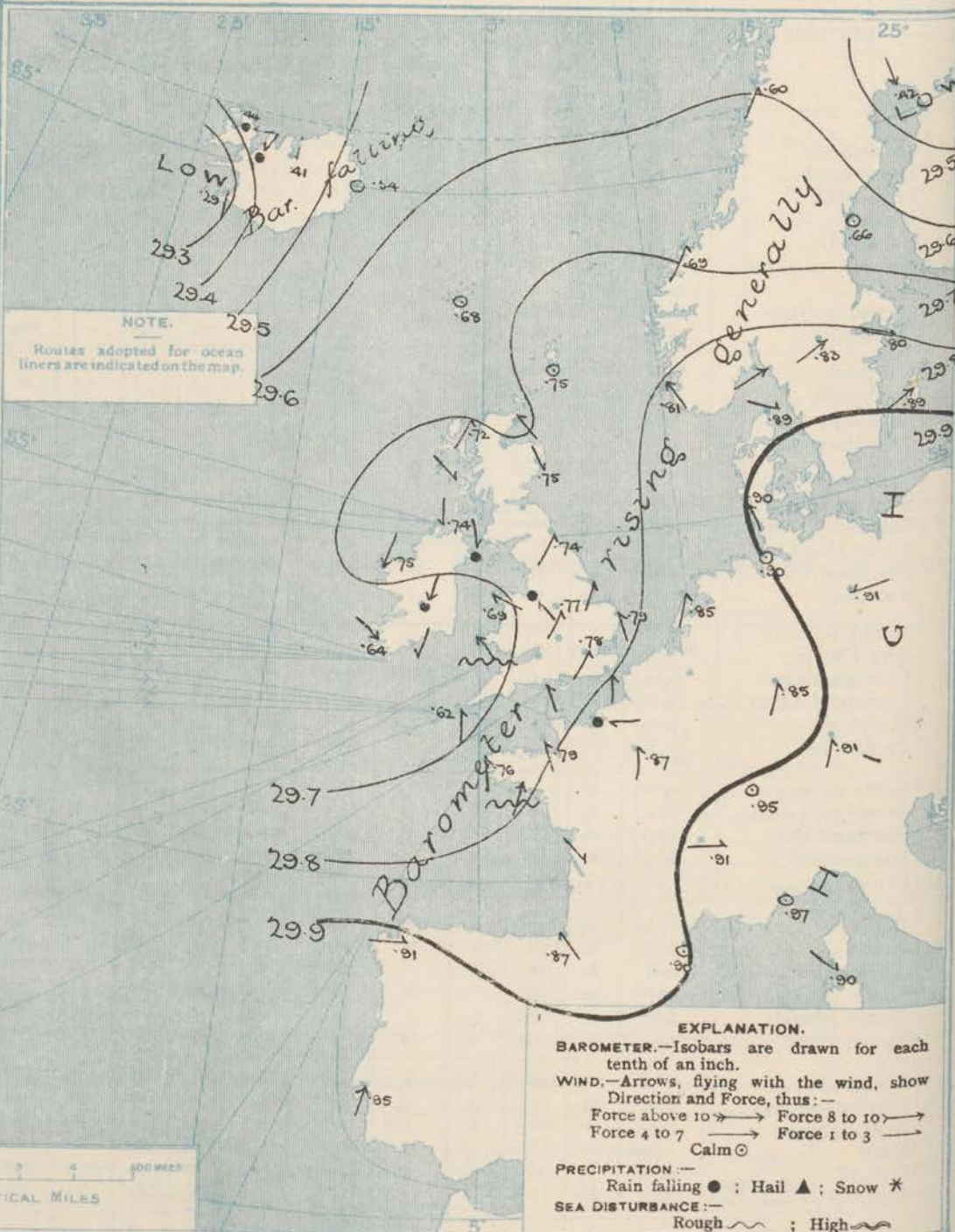
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Thursday,

**WEATHER** 2<sup>nd</sup> June.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The barometer is rising over western Europe generally, but the distribution of pressure is rather irregular. The highest readings are found over Spain, the south of France, Germany and the Baltic, while the lowest are reported in a depression which is approaching Ireland from the westward. Another disturbance is passing eastwards across Lapland.

The wind is light from the southward over England and the neighbouring parts of the Continent, but is variable in Scotland and northerly in Ireland. Strong westerly breezes are blowing in the north of Scandinavia. Temperature has risen in most places. Over the United Kingdom the morning readings range from 53° in London and at Dover and Harwich to 55° or slightly below it in several parts of Ireland and Scotland. Over Germany and the south of France the thermometer is above 60°. The weather, although fine in a few scattered places is in a cloudy and rather changeable condition over Western Europe generally. Rain is falling at some of our own north-western stations, as well as at Havre. The sea is slight or smooth generally, but moderate on some of the more exposed parts of our south and south-west coast.



# CHARTS 2<sup>nd</sup> June, 1910.

## 2. TEMPERATURE AND WEATHER AT 7 A.M TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 60° and 65° in most parts of Great Britain, and to 67° at Margate, Deal and Jersey; at some of our west coast stations it did not reach 55°. The amount of bright sunshine was generally small. Rain was experienced in many districts, the fall amounting to 0.6 inch at Roche's Point. A thunderstorm, with nearly an inch of rain, was experienced last evening at Biscuit. Wireless reports show that between the Irish coast and the 12th meridian ships experienced moderate to fresh northeasterly winds, and fair weather.

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

The weather is likely to remain of a variable southerly type, with a tendency for the development of local thunderstorm depressions over various parts of the United Kingdom and France. An increase of temperature is probable over Ireland and Scotland.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS.  
 NOON Thursday TO NOON Friday.

THE FURTHER OUTLOOK.

- 0 } Light variable airs; fair generally; rather warmer.
- 1 }
- 2 } Light breezes, chiefly from the southward; close and variable at first, with thunder showers in places, improving tomorrow.
- 3 }
- 4 }
- 5 }
- 6 } Same as Nos 0 and 1.
- 7 }
- 8 } South-Easterly to variable breezes; cloudy, some rain, thunder locally; rather warmer.
- 9 }
- 10 } Northerly to variable breezes; cloudy, changeable, some rain; rather warmer.

### II WESTERN CHANNEL AND BAY

Light to moderate southerly and south-westerly winds, with a moderate sea. Weather close and variable, thunder showers in places.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

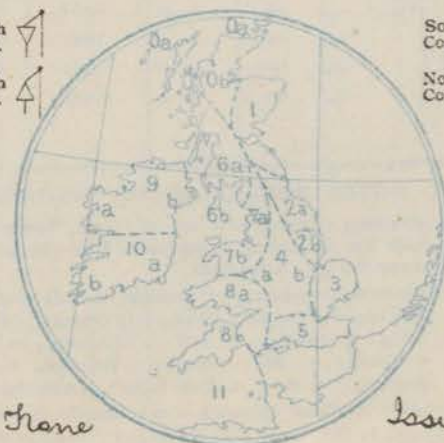
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.



## DAILY WEATHER REPORT.

Thursday, 2nd June, 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	54	44	x	7.2	0.12	† Worthing, to 6 p.m. ...	61	52	m. o. c	5.5	0.0
Oban, to 6 p.m. ...	54	44	x	4.0	0.10	† Brighton, to 6 p.m. ...	61	52	x	6.0	0.0
Dublin (City), to 4 p.m. ...	55	43	p. b. c. o	x	0.01	† Seaford, to 6 p.m. ...	63	51	r. o. b. o	6.6	0.0
Rossall Beach, to 6 p.m. ...	55	48	c. o. r	x	-	† Eastbourne, to 6 p.m. ...	62	51	x	6.5	0.0
Blackpool, to 9 p.m. ...	57	48	c. o. r. o	4.1	0.09	Bexhill-on-Sea, to 9 p.m. ...	61	52	o. b. c. d	6.0	0.0
Southport, to 9 p.m. ...	56	48	b. c. o	2.2	0.10	† Hastings ...	x	x	x	6.1	0.0
† Rhyl, to 6 p.m. ...	56	44	b. c. o. r	1.0	0.11	† Folkestone, to 6 p.m. ...	62	50	d. b. c. b	5.8	0.0
Colwyn Bay, to 6 p.m. ...	57	49	b. c. o	0.7	0.14	† Deal, to 6 p.m. ...	67	51	b. c. b. c	6.7	0.0
Llandudno, to 9 p.m. ...	56	47	c. o. r.	2.0	0.20	† Ramsgate, to 6 p.m. ...	x	x	x	6.6	0.0
Bettws-y-Coed, to 6 p.m. ...	57	44	c. b. c. c	0.5	x	† Margate, to 6 p.m. ...	67	51	b	6.8	0.0
Towyn, to 6 p.m. ...	56	51	o. r	0.0	0.23	† Felixstowe, to 6 p.m. ...	64	50	x	10.8	0.0
Aberystwyth, to 6 p.m. ...	57	50	x	0.0	0.25	† Lowestoft, to 6 p.m. ...	64	47	c. b. c. c	8.2	0.0
Plymouth, to 9 p.m. ...	58	52	b. c. p. b. c	2.4	0.05	Skegness, to 6 p.m. ...	64	52	x	4.5	0.0
Paignton, to 6 p.m. ...	63	57	b. c. c. b. c	5.6	0.01	Scarborough, to 9 p.m. ...	64	45	b. c. o. r. c	8.6	0.0
Torquay, to 6 p.m. ...	60	52	x	4.9	0.02	† Harrogate, to 6 p.m. ...	61	41	b. b. c. o. p	6.7	0.0
† Weymouth, to 6 p.m. ...	62	51	p. o. c	3.2	0.06	† Buxton, to 6 p.m. ...	56	45	c. p. c	2.2	0.0
† Bournemouth, to 6 p.m. ...	62	52	o. c. b. c	5.1	-	Darwen, to 9 p.m. ...	57	42	o. v. b. c. r	2.7	0.0
Southsea, to 6 p.m. ...	65	52	x	5.5	-	Manchester, to 9 p.m. ...	57	45	c. o. b. c. o. p	1.5	0.0
Bognor, to 6 p.m. ...	62	53	b. c	5.1	-	Birmingham, to 9 p.m. ...	61	47	c. o. c	0.7	0.0

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 1st June 1910	68	50	b. c	Ins.	Utrecht ... 1st June 1910	61	54	o. c	Ins.
Marseilles ...	75	52	b. b	-	Groningen ...	61	50	o. c	0.08
Malta ...	67	61	b. c	-	Zurich ...	x	x	b. b	0.04
Algiers ...	79	63	b. b	-	Geneva ...	x	x	b. b	-
Tunis ...	79	59	b. c. b. c	-	Lugano ...	x	x	b. o	-
Palermo ...	79	53	b. b	-	Berne ... 31st May 1910 1.50 p.m.	64	x	b. c	Measured 7.30 a.m. 0.01
Naples ...	73	61	c. b	-	Coire ...	65	x	b	-
Brindisi ...	73	61	b. b	-	Castasegna ...	66	x	b	-
Rome ...	81	56	b. b	0.06	Davos ...	59	x	b	0.04
Vienna ...	72	54	b. b. c	-					
St. Petersburg ...	54	43	o. o	0.04					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
	°	°	Ins.				°	°	°			°	°	Ins.			
<u>Mount Temple</u>	May 30th 1st	53 N	24 W	29.80	W	6-7	-	-	-	-	<u>Baltic</u>	May 31st 4th	49 N	25 W	29.69	NW	4-5
	" " 7am	53 N	25 W	29.68	W	6-7	r	-	-	-		" " 7am	49 N	26 W	29.60	NW	4-5
	" " 3pm	53 N	27 W	29.62	NW	6-7	-	-	-	-		" " 3pm	49 N	29 W	29.79	NNW	6-7
	" " 6pm	53 N	28 W	29.65	NW	6-7	c	-	-	-		" " 6pm	48 N	30 W	29.27	NNW	6-7
<u>Lufitania</u>	May 30th 3pm	49 N	25 W	29.87	WSW	6-7	-	-	-	-	<u>Caronia</u>	June 1st 3pm	51 N	11 W	29.64	SE	1-3
	" " 6pm	48 N	28 W	29.88	W	6-7	c	-	-	-		" " 6pm	51 N	12 W	29.64	NE	4-5
<u>Minnewaska</u>	May 31st 1st	48 N	21 W	29.68	WNW	4-5	-	-	-	-							
	" " 7am	48 N	22 W	29.65	WNW	1-3	o	-	-	-							
	" " 3pm	48 N	25 W	29.65	NNW	4-5	-	-	-	-							
	" " 6pm	48 N	26 W	29.71	NNW	6-7	bc	-	-	-							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

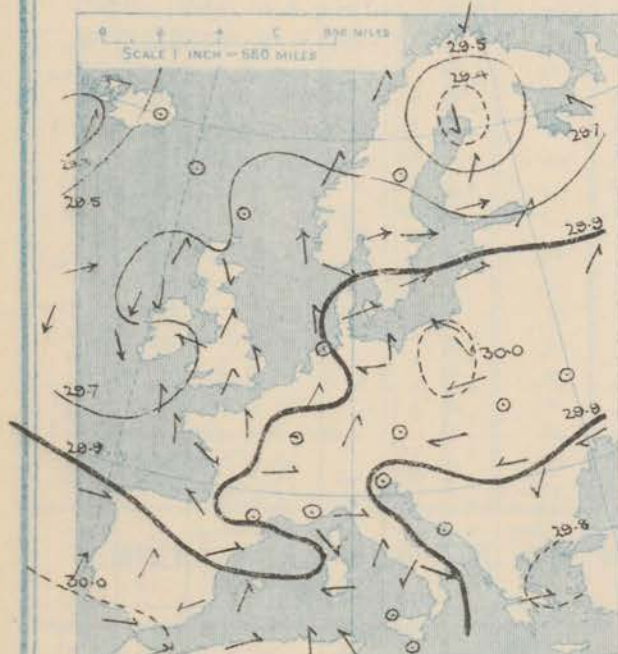
Friday  
3rd June 1910.

STATIONS.		YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.					
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.			
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°		Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Max.		Min.							
Ins.		"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	"			
SCANDINAVIA.	Haparanda...	29.73	51	N	2	b	29.85	+1.12	48	45	-3	S	2	c	2	59	41			0.014			
	Hernösand...	29.79	53	SSW	2	b	29.80	+1.11	51	47	-2	2	0	c	2	68	43						
	Stockholm...	29.90	54	W	2	b	29.86	+1.06	54	54	+4	SSW	2	0	2	64	50						
	Wisby...	29.93	57	S	2	b	29.87	+1.06	60	56	+6	SSE	2	0	2	63	48						
	Karlstad...	29.88	54	2	0	c	29.86	+1.02	51	51	-3	SW	2	0	2	54	52			0.12			
	Färder (X'ania Fjord)	29.84	52	SSE	1	0	29.81	+1.03	54	52	0	SSE	1	0	2	54	52			0.12			
	Bodö...	29.79	49	WNW	3	b	29.78	+1.01	50	45	+3	E	2	0	2	50	41						
	Christiansund...	29.79	53	W	2	0	29.73	+1.06	53	48	+2	ESE	1	0	2	54	46			0.014			
ICELAND & FAEROE.	Skudesnaes...	29.79	52	2	0	0	29.76	+1.03	50	50	0	S	2	0	2	52	50						
	Isafjord...	29.60	41	NE	7	c	29.83	+1.23	38	*	+1	NE	7	0	2	44	38						
	Reykjavik...	29.47	50	N	2	b	29.74	+1.27	46	*	+2	2	0	0	2	44	38						
	Seydisfjord...	29.53	43	ESE	5	m	29.67	+1.14	39	4	-1	2	0	0	2	44	38						
BRITISH ISLANDS.	Thorshavn...	29.53	49	SSW	2	0	29.32	-1.21	40	*	-7	2	0	0	2	44	38						
	Sumburgh Head	29.72	49	S	2	0	29.55	-1.17	48	45	+1	W	5	0	5	52	45						
	Stornoway...	29.72	54	WSW	4	b	29.65	-1.07	48	45	-3	SW	4	0	4	57	45			0.12			
	Castlebay (Barra Id.)	29.78	51	WSW	3	b	29.74	-1.04	49	46	0	WNW	4	0	2	53	47						
	Malin Head...	29.79	53	NW	2	b	29.78	+1.01	48	43	-3	W	3	0	2	55	45						
	Blackscd Pt. ...	29.85	55	N	2	b	29.84	+1.01	51	50	0	SW	2	0	2	55	46						
	Valencia...	29.84	55	WNW	4	b	29.74	+1.10	47	46	-1	2	0	0	2	59	42						
	Roche's Point...	29.79	58	WNW	2	c	29.93	+1.14	50	48	-3	WNW	3	0	3	50	45			0.17			
	Birr Castle...	29.79	56	WNW	2	0	29.90	+1.11	53	48	+1	SSW	2	0	2	57	38			0.02			
	Donaghadee...	29.79	51	N	2	c	29.86	+1.07	47	45	-1	WSW	3	0	2	52	40			0.12			
BRITISH ISLANDS.	Liverpool Obsy...	29.79	57	NW	2	b	29.88	+1.09	50	49	-5	WNW	2	0	2	54	43			0.18			
	Holyhead...	29.76	54	SW	4	c	29.89	+1.13	50	49	-3	W	1	0	1	59	47			0.07			
	Pembroke (St. Ann's Hd.)	29.79	54	S	3	b	29.89	+1.10	52	52	0	W	3	0	2	56	49						
	Scilly (St. Mary's)	29.79	57	SSE	3	b	29.92	+1.13	54	53	+2	SSE	2	0	2	60	49			0.02			
	Jersey (St. Aubins)	29.86	58	S	4	0	29.96	+1.10	56	54	-1	NW	2	0	2	63	48			0.02			
	Portland Bill...	29.83	54	SSW	2	c	29.93	+1.10	53	52	-1	SW	2	0	2	61	50						
	Dungeness...	29.83	58	SSW	3	c	29.91	+1.08	56	55	-1	WNW	3	0	2	61	52			0.01			
	Dover...	29.83	58	SSW	3	c	29.97	+1.14	57	54	-2	NW	1	0	1	63	50			0.02			
	Wick...	29.73	53	S	1	b	29.64	-1.09	48	45	0	W	3	0	2	56	43						
	Nairn...	29.70	61	NE	1	b	29.66	-1.04	49	45	+2	W	2	0	1	63	42						
BRITISH ISLANDS.	Aberdeen...	29.72	55	SSE	3	b	29.72	-1.03	54	47	+4	SW	1	0	1	60	41						
	Leith...	29.71	57	SW	2	b	29.78	+1.07	50	46	0	WSW	3	0	2	59	44			0.02			
	North Shields...	29.86	53	E	2	b	29.80	+1.06	52	51	0	W	2	0	2	56	47			0.21			
	Spurn Head...	29.78	56	SE	3	c	29.87	+1.09	56	52	0	WSW	4	0	2	62	52			0.05			
	Yarmouth...	29.84	58	SE	3	b	29.89	+1.05	57	55	-2	WSW	2	0	2	63	52			0.15			
	Clacton-on-Sea...	29.87	59	SSE	3	c	29.92	+1.05	58	53	0	W	1	0	0	62	52			0.03			
	Nottingham...	29.87	64	SW	3	b	29.89	+1.02	54	51	-1	WSW	2	0	2	62	47			0.01			
	Bath...	29.85	63	SW	3	b	29.96	+1.11	55	52	-1	2	0	0	2	65	42						
	Oxford...	29.86	59	SW	3	b	29.96	+1.10	51	50	-5	WSW	2	0	2	67	47						
	London (St. James's Pk)	29.82	63	SW	2	b	29.92	+1.10	54	52	-5	WSW	1	0	2	66	49			0.06			
GERMANY, &c.	The Scaw (Skagen)	29.75	55	SSW	1	0	29.84	+1.09	56	55	+3	SSE	1	0	0	63	46						
	Fanö...	29.88	58	WSW	2	0	29.90	+1.02	59	57	+3	WSW	1	0	0	68	55						
	Cuxhaven†...	29.87	63	W	1	0	29.93	+1.06	60	57	+3	W	1	0	0	66	55			0.014			
	The Helder...	29.87	60	SW	1	0	29.92	+1.05	59	57	+1	WSW	1	0	0	64	54						
	Brussels...	29.87	60	SW	1	0	29.92	+1.05	64	61	+5	ENE	1	0	0	73	53			0.014			
	Berlin†...	29.83	71	W	1	0	29.92	+1.09	68	74	+1	SW	1	0	0	82	57			0.24			
	Frankfurt†...	29.87	64	N	2	b	29.92	+1.05	61	58	-2	N	1	0	0	81	54						
	Munich†...	29.87	67	2	0	c	29.97	+1.10	64	78	+1	W	3	0	0	75	56			0.20			
FRANCE.	C. Gris Nez...	29.86	60	SW	1	b	29.98	+1.12	55	54	-1	NNE	1	0	1	64	64			0.08			
	La Hève...	29.86	57	2	0	c	29.98	+1.12	55	52	-2	NE	2	0	2	68	48			0.43			
	Brest...	29.88	59	SSE	2	b	29.91	+1.03	55	53	0	SSE	2	0	1	64	52						
	Lorient...	29.88	60	SW	2	b	29.91	+1.03	55	53	-5	ENE	2	0	1	61	50			0.08			
	Rochefort...	29.88	62	NW	3	b	29.91	+1.03	56	55	-4	NE	3	0	2	72	54			0.04			
	Biarritz...	29.90	59	SW	4	c	29.97	+1.07	57	57	-2	S	1	0	2	72	54			0.07			
	Paris...	29.86	64	ESE	2	b	29.95	+1.09	59	59	0	SE	1	0	0	78	53			0.28			
	Belfort...	29.88	70	SSE	2	c	29.97	+1.09	61	57	-4	E	2	0	2	77	53			0.59			
SPAIN AND PORTUGAL.	Lyons...	29.87	72	S	2	c	29.95	+1.08	62	57	+2	SW	1	0	0	80	51						
	Nice...	29.95	64	SSW	1	b	29.95	+1.00	69	63	+6	N	1	0	0	72	52						
	Perpignan...	29.90	63	E	2	c	29.90	+1.00	63	60	+1	E	1	0	0	72	59						
	Sanguinaire...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
SPAIN AND PORTUGAL.	Corunna...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Lisbon...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Azores (P. Delgada)...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Horta...	30.43	63	NE	3	b	30.49	+1.06	63	59	+1	NNE	2	0	1	68	61						
SPAIN AND PORTUGAL.	Madeira (Puncha)...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Madeira (Puncha)...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Madeira (Puncha)...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						
	Madeira (Puncha)...	29.88	64	N	3	c	29.88	+1.00	68	63	0	E	1	0	1	73	61						

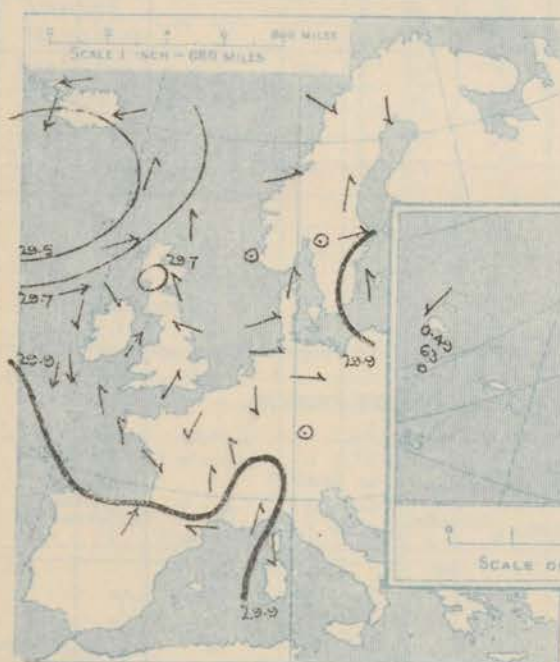


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

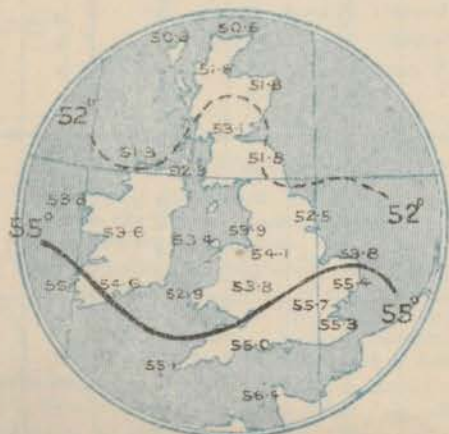
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



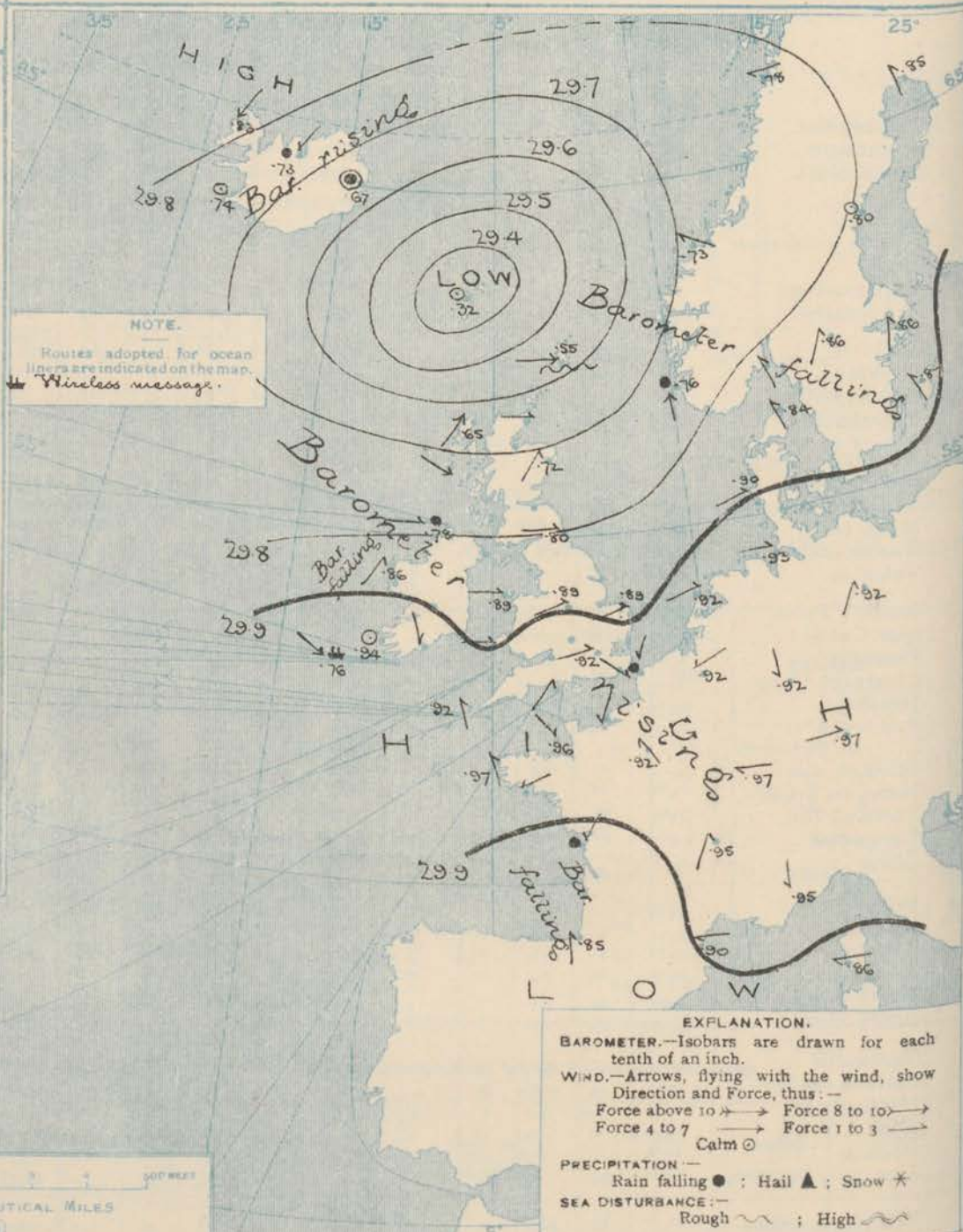
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



*Friday*

**WEATHER** 3<sup>rd</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The depression which was approaching Ireland yesterday is travelling in an east-south-easterly direction, its centre being at present situated over the Azores. There are some indications of the advance of small secondary disturbances towards our own western coast, but over a large portion of western Europe the mercury is at present rising.

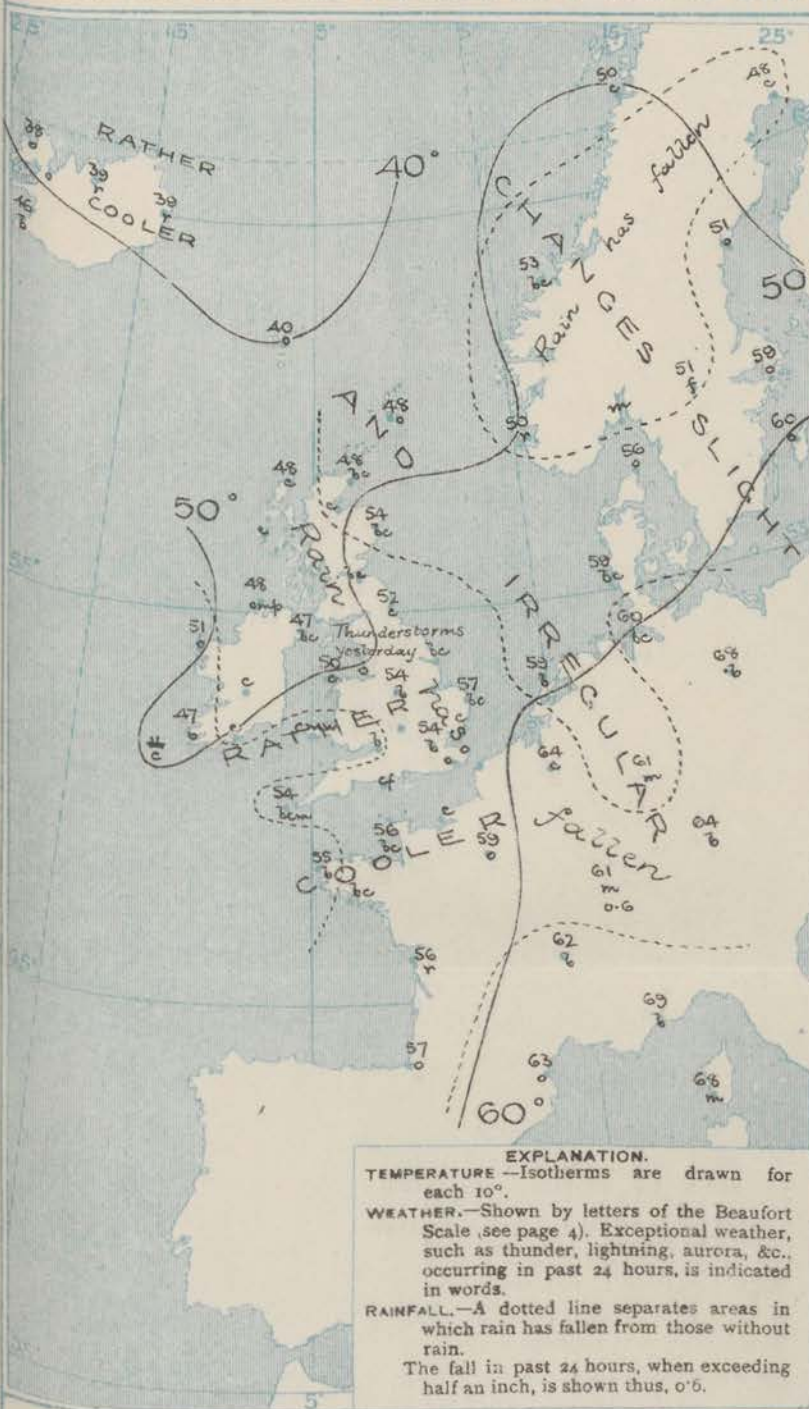
The wind is light to moderate from the Westward over the United Kingdom but draws into South or South-East in Scandinavia, and is chiefly northerly or North-easterly in Ireland. Over France and Germany it is light and very variable. Temperature has fallen over England, the south of Ireland and the north and west of France. On our east and south-east coasts the morning readings are a trifle above 55°, but at many of the Irish and Scotch stations the thermometer is below 50°. In Germany and the east and south of France the readings are above 50°, the highest values reported being 63° at Nice and 68° at Berlin. The weather is fair or fine over the United Kingdom generally but fog or mist prevails on some parts of our south and south-west coasts. On the Continent the weather remains rather variable, rain is falling at Cape Gris Nez and Rochefort, as well as at Skutumpah and in eastern Ireland. The sea is slight or smooth generally, but rather rough at Lumburgh Head.



# CHARTS 3<sup>rd</sup> June, 1910.

## WEATHER PROSPECTS.

### 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### FORECASTS FOR THE 24 HOURS.

### THE FURTHER OUTLOOK\*

S.W.<sup>ly</sup> and W.<sup>ly</sup> winds, light or moderate; fair at first, some showers later; rather cool.

Light breezes, varying between S.W. and N.W.; fair to-day, but some mist or fog on coast, unsettled to-morrow, with thunder showers in places; normal temperature.

W.<sup>ly</sup> to N.W.<sup>ly</sup> winds, light or moderate; cool, changeable, some showers.

### II WESTERN CHANNEL AND BAY

Light breezes from between S. and W., and a slight sea. Fair generally, but misty or foggy in places.

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in several parts of England, in our northwest and northeast coasts the maximum readings were mostly below 60°. The amount of bright sunshine varied considerably in different localities. Showers were experienced in most districts, and thunderstorms occurred in the north of England. Wireless reports show that between the Irish coast and the 19th meridian ships experienced moderate to fresh N.W. breezes and fair weather.

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

The depression over the Faeröe is likely to move eastwards, and small secondary disturbances will probably pass in a similar direction across the United Kingdom. Over England the weather is likely to remain fair throughout the greater part of to-day, but showers will probably be experienced in most districts in the course of the ensuing twenty-four hours.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



## DAILY WEATHER REPORT.

Friday, 3rd June, 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	x	x	x	9.7	0.03	† Worthing, to 6 p.m.	61	53	r. o. c	7.7	0.03
Oban, to 6 p.m.	57	38	w. b	13.3	-	† Brighton, to 6 p.m.	60	52	x	6.9	0.03
Dublin (City), to 4 p.m.	51	48	c. org. ogd	x	0.45	† Seaford, to 6 p.m.	64	51	r. o	7.1	0.03
Rossall Beach, to 6 p.m.	62	48	a. otl. c	x	-	† Eastbourne, to 6 p.m.	60	52	x	6.6	0.03
Blackpool, to 9 p.m.	62	49	op. r. l. c. o	2.9	0.45	Bexhill-on-Sea, to 9 p.m.	61	54	r. b	6.7	0.03
Southport, to 9 p.m.	64	50	otl. c	4.1	0.08	† Hastings	x	x	x	6.0	0.03
† Rhyl, to 6 p.m.	62	48	bc. r. o	5.9	0.17	† Folkestone, to 6 p.m.	62	53	bc. r. l. b	8.7	0.03
Colwyn Bay, to 6 p.m.	64	48	p. bc. b	5.0	0.13	† Deal, to 6 p.m.	69	52	v. bc. bc	7.8	0.03
Llandudno, to 9 p.m.	62	47	or. bc. b	5.3	0.11	† Ramsgate, to 6 p.m.	x	x	x	7.5	0.03
Bettws-y-Coed, to 6 p.m.	63	39	c. b	4.5	x	† Margate, to 6 p.m.	68	53	r. b. o	4.8	0.03
Towyn, to 6 p.m.	63	53	r. o. bc. b	6.0	0.14	† Felixstowe, to 6 p.m.	61	54	x	6.5	0.03
Aberystwyth, to 6 p.m.	60	50	x	6.5	0.04	† Lowestoft, to 6 p.m.	66	52	c. o. cp. c	10.5	0.03
Plymouth, to 9 p.m.	61	44	bc. c	12.9	-	Skegness, to 6 p.m.	61	55	x	4.4	0.03
Paignton, to 6 p.m.	64	52	x	9.8	0.05	Scarborough, to 9 p.m.	63	49	o. cy. f	0.6	0.03
Torquay, to 6 p.m.	64	53	x	9.6	-	† Harrogate, to 6 p.m.	61	49	opt. r. bc	2.4	0.03
† Weymouth, to 6 p.m.	63	50	c. bc	7.2	0.05	† Buxton, to 6 p.m.	63	50	cp. bc	4.2	0.03
† Bournemouth, to 6 p.m.	64	53	c. bc	8.0	-	Darwen, to 9 p.m.	63	48	org. w. l. c	1.6	0.03
Southsea, to 6 p.m.	66	54	x	7.0	0.01	Manchester, to 9 p.m.	65	52	o. op. r. l. bc	2.0	0.03
Bognor, to 6 p.m.	61	54	b. c	7.3	0.05	Birmingham, to 9 p.m.	67	51	cp. c	6.4	0.03

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

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

STATIONS.	TEMPERATURE F.		Weather.	RAIN.	STATIONS.	TEMPERATURE F.		Weather.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira <i>2nd June 1910</i>	68	52	b. r	Ins.	Utrecht <i>2nd June 1910</i>	63	52	b. r	Ins.
Marseilles	77	52	bc. b	-	Groningen	59	48	c. o	-
Malta	72	61	b	-	Zurich	x	x	bc. bc	-
Algiers	82	63	bc. b	0.04	Geneva	x	x	o. o	0.04
Tunis	81	55	c. m	-	Lugano	x	x	c. c	0.04
Palermo	75	54	b. bc	-	Berne <i>1st June, 1910</i>	70	x	1.00 p.m.	1.00 p.m.
Naples	74	63	r. o	-	Coire	70	x	b	-
Brindisi	75	64	b. b	-	Castasegna	70	x	bc	-
Rome	80	61	c. o	-	Davos	64	x	b	-
Vienna	75	55	b. m	-					
St. Petersburg	61	46	o. b	0.20					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.	
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.
Baltic { June 3rd 3pm	45 N	27 W	30.30	NE	1-3	-	x	x	x	x	Victorian { June 3rd 3pm	56 N	18 W	29.77	W	4-5
- - 6pm	45 N	28 W	30.28	2	0	b	x	x	x	x	- - 7pm	56 N	18 W	29.72	WSW	4-5
Cornelia { June 2nd 3pm	50 N	17 W	29.89	NNE	4-5	-	x	x	x	x	- - 2pm	56 N	12 W	29.81	WSW	4-5
- - 7pm	40 N	19 W	29.94	NNE	4-5	b	x	x	x	x	- - 6pm	56 N	10 W	29.81	WSW	4-5
Oceanic { June 3rd 3pm	51 N	9 W	29.77	2	0	-	x	x	x	x	Montcalm { June 3rd 3pm	51 N	10 W	29.77	N	1-3
- - 6pm	51 N	10 W	29.85	N	1-5	b	x	x	x	x	- - 7pm	51 N	11 W	29.76	WNW	4-5
Victorian { June 3rd 3pm	56 N	30 W	29.89	2	0	-	x	x	x	x						
- - 7pm	56 N	28 W	29.83	2	0	b	x	x	x	x						
- - 3pm	56 N	24 W	29.77	W	1-3	-	x	x	x	x						
- - 6pm	56 N	23 W	29.75	W	1-3	o	x	x	x	x						

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



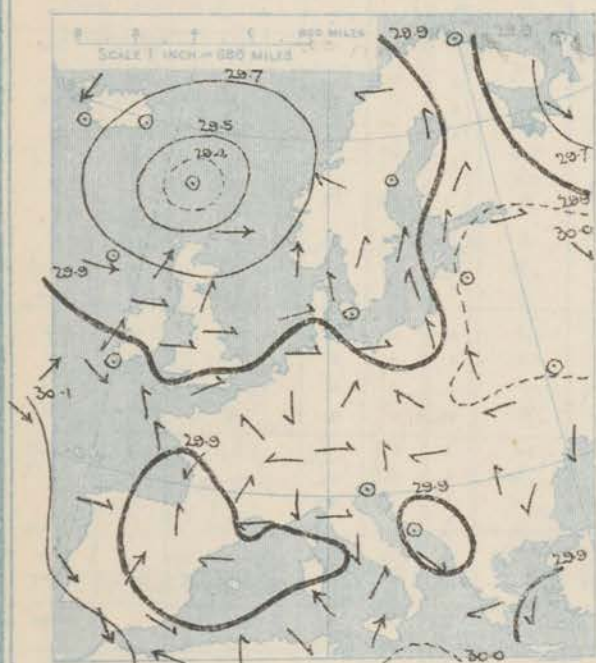
Saturday  
4th June 1900

For NOTES see Page 4.



**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY.**

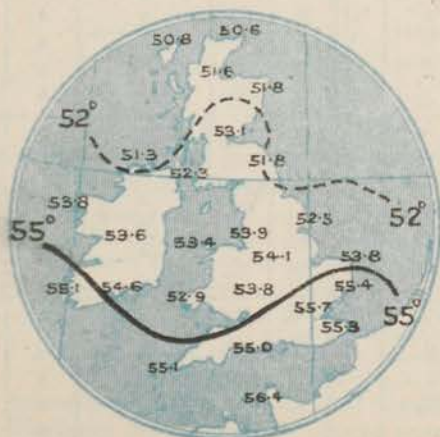


**6 P.M. YESTERDAY.**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**

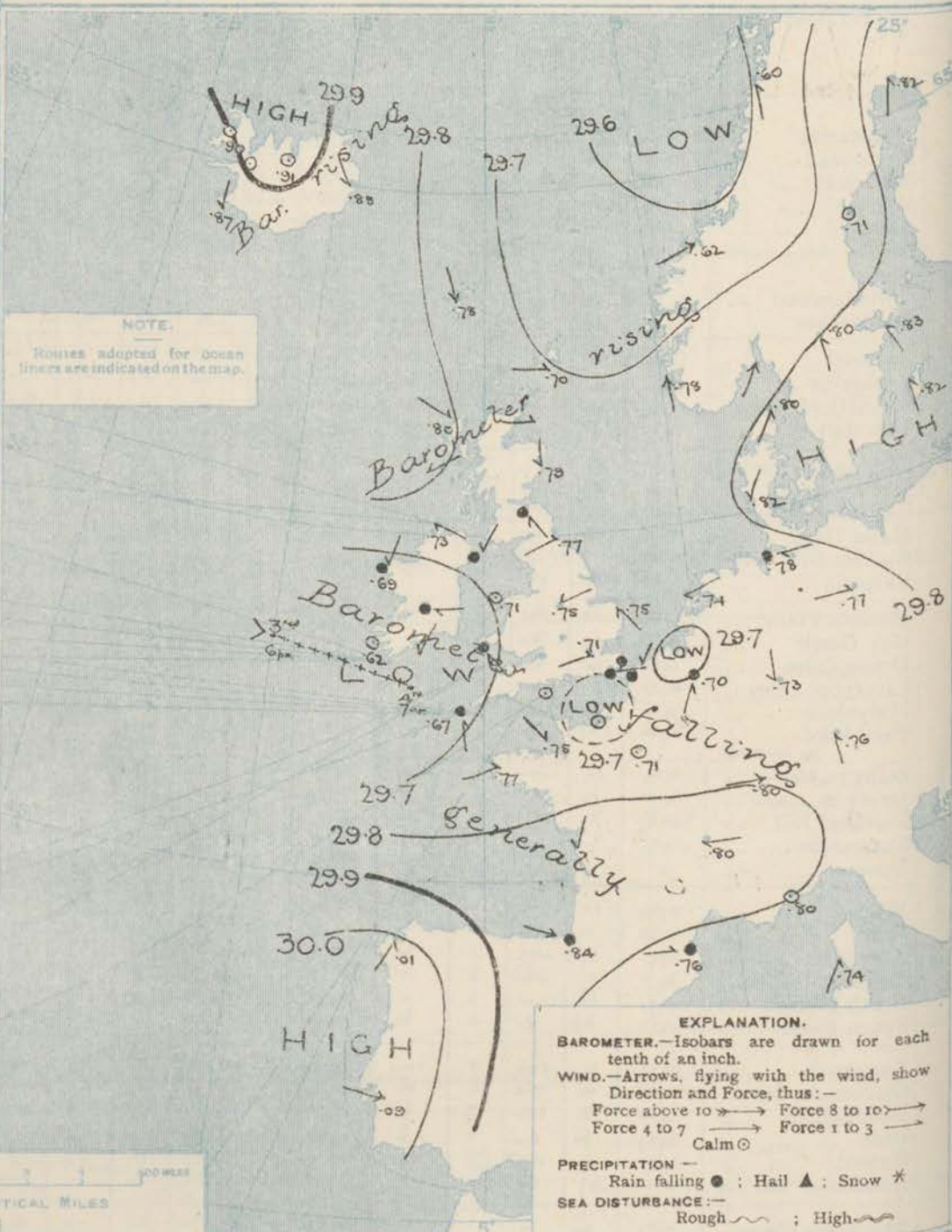
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



*Saturday, June 4th*

**WEATHER** 4<sup>th</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



**NOTE.**

Routes adopted for ocean liners are indicated on the map.

**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 ⊙  
**PRECIPITATION.**—  
Rain falling ● ; Hail ▲ ; Snow \*

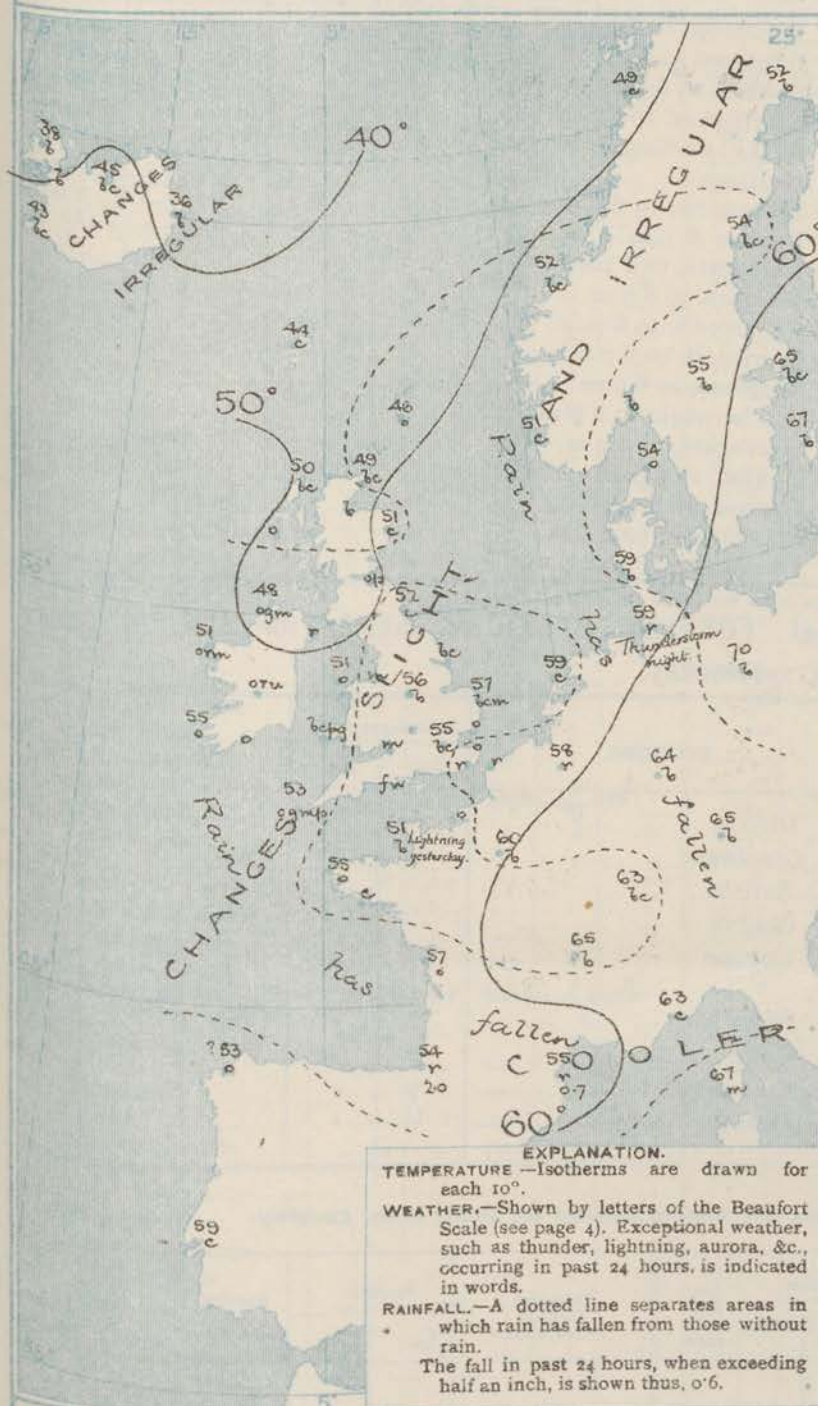
**NOTES ON THE GENERAL SITUATION AT 7 A.M.**

Barometric pressure, although very uniform, is somewhat irregularly distributed. A shallow depression is passing away in a northeasterly direction along the Norwegian coast, while another shallow disturbance is advancing over our own western districts. Small local depressions are situated over Belgium and the north of France.

The wind is light and variable over England, France, Germany and the Netherlands; in Ireland it is E. or S.E. W. breezes prevail in the north of Scotland, and moderate S.W. to S. winds in Scandinavia. Temperature has changed very irregularly. Over the United Kingdom the morning readings range from 55° or a trifle above it over Eastern and Central England to a little below 50° in several parts of Scotland and the north of Ireland. The Continental values range from 70° at Berlin, 67° at Wiesbaden, and 65° at Lyons and Munich to 49° at Christiansund. Rain is falling at several of our western and southern stations, as well as in some parts of France, Belgium and North Germany. Over our northern and eastern districts and in Scandinavia and Ireland the weather is at present fair. The sea is slight or smooth generally.



## 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards in most parts of England, and to 70° in London; on our extreme north and northwest coasts it did not reach 55°. Very little bright sunshine was recorded in Ireland and the west of Scotland, but in most other localities the duration was large. Slight rain has fallen at many of our western and northern stations, lightning was seen at night at Jersey, and a thunderstorm occurred at Luchaven. Wireless reports show that in the early part of the day the wind between the Irish coasts and the 17th meridian was moderate to fresh from the W., and the weather cloudy; in the evening rain set in over the same area.

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

The shallow depression over our western districts is likely to advance slowly eastwards, and rain is, therefore, probable over the United Kingdom generally, with thunder in a few isolated places. The disturbance is not likely to occasion any material increase in the strength of the wind.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS.  
 Noon Saturday to Noon Sunday

THE FURTHER OUTLOOK\*

1. { N.W. to N.E. winds, light;  
fair at first, some rain later.  
Remaining cool.
2. { E. and S.E. winds, light;  
fair at first, some rain later,  
thunder locally. Air close.
3. { Light E. to Variable airs; dull,  
with occasional rain, thunder  
locally, some mist or fog on coast.  
Air close.
4. { N.E. winds, light; cool,  
unsettled, some rain.
5. { S.E. to N.E. winds, light;  
cool, dull, occasional rain,  
thunder locally.
6. { N.E. to N. winds, light; rainy  
at first, some improvement  
later. Remaining cool.

Changeable  
weather  
is likely to  
continue.

### II WESTERN CHANNEL AND BAY

light S. to W. winds, with a  
slight sea, but some W. swell. Cool,  
changeable, showery, thunder in places.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone.

South Cone.   
North Cone.



\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



# DAILY WEATHER REPORT.

Saturday, 4th June 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	55	41	bc	6.0	-	† Worthing, to 6 p.m.	62	48	c. b	11.2	-
Oban, to 6 p.m.	55	41	bc	3.7	0.02	Brighton, to 6 p.m.	63	45	"	9.4	-
Dublin (City), to 4 p.m.	59	44	o. bc. op	"	0.01	Seaford, to 6 p.m.	63	45	c. bc. b	9.5	-
Rossall Beach, to 6 p.m.	59	50	b. bc	"	-	† Eastbourne, to 6 p.m.	65	51	"	11.5	-
Blackpool, to 9 p.m.	58	50	c	12.3	0.02	Bexhill-on-Sea, to 9 p.m.	62	52	bc. b	10.2	-
Southport, to 9 p.m.	61	49	or. c	10.0	0.02	Hastings	"	"	"	4.6	-
† Rhyl, to 6 p.m.	57	47	o. r. c. b	4.7	0.05	† Folkestone, to 6 p.m.	63	50	b. r. bc. b	9.4	0.01
† Colwyn Bay, to 6 p.m.	60	49	bc. b	7.2	-	† Deal, to 6 p.m.	66	53	o. bc. b	8.7	-
Llandudno, to 9 p.m.	60	49	bc. c. bc	9.0	0.10	† Ramsgate, to 6 p.m.	"	"	"	8.4	-
Bettws-y-Coed, to 6 p.m.	63	50	c. b	3.5	"	† Margate, to 6 p.m.	60	54	b	8.7	0.02
Towyn, to 6 p.m.	60	51	r. b	6.5	0.21	† Felixstowe, to 6 p.m.	64	53	"	9.6	-
Aberystwyth, to 6 p.m.	57	52	"	6.6	-	† Lowestoft, to 6 p.m.	67	51	bc. b. c	13.7	-
Plymouth, to 9 p.m.	62	45	bc	12.4	-	† Skegness, to 6 p.m.	66	54	b	12.0	-
† Paignton, to 6 p.m.	65	47	bc. b	12.2	-	Scarborough, to 9 p.m.	67	48	"	6.5	-
Torquay, to 6 p.m.	65	49	"	12.8	-	† Harrogate, to 6 p.m.	62	44	c. bc. b	8.5	-
† Weymouth, to 6 p.m.	64	46	bc. b	14.3	-	† Buxton, to 6 p.m.	60	44	"	5.3	0.03
† Bournemouth, to 6 p.m.	66	46	fw. c. bc. b	13.0	-	Darwen, to 9 p.m.	62	45	bc. or. bc	7.2	0.01
Southsea, to 6 p.m.	66	49	"	12.8	-	Manchester, to 9 p.m.	60	47	c. o. p. c. bc	2.7	0.01
Pogor, to 6 p.m.	65	48	b	13.2	-	Birmingham, to 9 p.m.	68	46	b. c. b	11.5	-

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

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

STATIONS.	TEMPERATURE F.		Weather.	RAIN.	STATIONS.	TEMPERATURE F.		Weather.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 3rd June 1910	66	54	b. b	Ins.	Utrecht ... 3rd June 1910	72	50	c. m	Ins.
Marseilles ...	77	54	b. b	-	Groningen ...	63	54	c. bc	0.04
Malta ...	75	65	b. b	-	Zurich ...	"	"	c. b	0.04
Algiers ...	77	61	b. bc	-	Geneva ...	"	"	b. b	-
Tunis ...	90	57	c. c	-	Lugano ...	"	"	b. b	-
Palermo ...	73	57	b. b	-	Berne ... 3rd June 1910	70	"	bc	Measured 1.80 p.m. 0.20
Naples ...	73	63	b. bc	-	Coire ...	75	"	bc	-
Brindisi ...	77	64	b. b	-	Castasegna ...	70	"	b	-
Rome ...	80	61	bc. b	-	Davos ...	66	"	b	-
Vienna ...	77	59	o. c	-					
St. Petersburg ...	61	50	b. b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.	
	Lat.	Long.		Dir.	Force.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.
Coronia { June 2nd 4pm	49 N	22 W	30.13	NW	6-7	-	"	"	"	-	St. Paul. { June 3rd 3pm	49 N	14 W	29.88	WSW	4-5
" { June 2nd 6pm	49 N	24 W	30.17	NW	6-7	bc	"	"	"	-	" { June 3rd 4pm	49 N	12 W	29.79	WSW	4-5
Lake Marikaba { June 2nd 4am	56 S	23 E	29.77	WNW	4-5	-	"	"	"	-	Oceanic { June 3rd 4am	50 N	16 W	30.01	WNW	4-5
" { June 2nd 5am	56 S	23 E	29.78	WNW	4-5	-	"	"	"	-	" { June 3rd 5am	50 N	17 W	30.00	SW	4-5
" { June 2nd 6am	56 S	23 E	29.79	W	4-5	-	"	"	"	-	Montreal { June 3rd 6am	50 N	10 W	29.98	NW	4-5
" { June 2nd 7am	56 S	23 E	29.80	W	4-5	-	"	"	"	-	" { June 3rd 7am	51 N	11 W	29.96	NW	4-5
" { June 2nd 8am	56 S	23 E	29.81	W	4-5	-	"	"	"	-	Montreal { June 3rd 8am	52 N	13 W	29.63	SSW	4-5
" { June 2nd 9am	56 S	23 E	29.82	W	4-5	-	"	"	"	-	" { June 3rd 9am	52 N	10 W	29.63	WNW	4-5
" { June 2nd 10am	56 S	23 E	29.83	W	4-5	-	"	"	"	-	Tunisian { June 3rd 10am	58 N	10 W	29.82	W	1-3
" { June 2nd 11am	56 S	23 E	29.84	W	4-5	-	"	"	"	-	" { June 3rd 11am	56 N	11 W	29.81	"	0
" { June 2nd 12pm	56 S	23 E	29.85	W	4-5	-	"	"	"	-						
" { June 2nd 1pm	56 S	23 E	29.86	NW	4-5	-	"	"	"	-						
" { June 2nd 2pm	56 S	23 E	29.86	NW	4-5	-	"	"	"	-						
" { June 2nd 3pm	56 S	23 E	29.86	NW	4-5	-	"	"	"	-						
" { June 2nd 4pm	56 S	23 E	29.87	NW	4-5	-	"	"	"	-						
" { June 2nd 5pm	56 S	23 E	29.87	ENE	1-3	0	"	"	"	-						
" { June 2nd 6pm	56 S	23 E	29.87	ENE	1-3	0	"	"	"	-						
St. Paul. { June 2nd 4am	47 N	18 E	30.17	NW	4-5	-	"	"	"	-						
" { June 2nd 5am	47 N	18 E	30.18	NW	4-5	-	"	"	"	-						
" { June 2nd 6am	47 N	18 E	30.12	NW	4-5	-	"	"	"	-						
" { June 2nd 7am	47 N	18 E	30.12	NW	4-5	-	"	"	"	-						
" { June 2nd 8am	47 N	18 E	30.14	WNW	4-5	-	"	"	"	-						
" { June 2nd 9am	47 N	18 E	30.14	WNW	4-5	-	"	"	"	-						

### NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

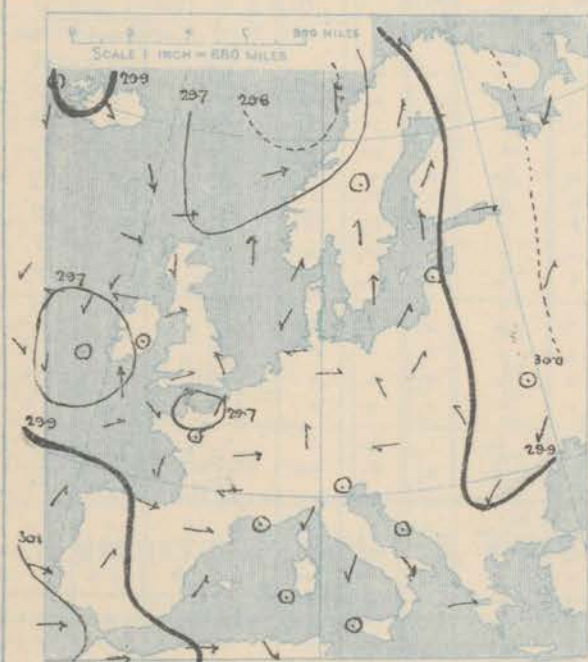
Sunday  
5<sup>th</sup> June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun- shine.	Rainfall.		
				At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 12).	At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.		Dirac.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.		Ins.	"				Ins.	Ins.	"	"	"				"	"					
Haparanda...	29.71	47	S	2	0	29.74	-0.03	54	51	+2	S	2	0	0	61	37	*	*	-		
Hernösand...	29.74	51	Z	0	0	29.84	+0.10	53	47	-1	N	4	0	0	59	46	*	*	-		
Stockholm...	29.80	61	Z	0	0	29.84	+0.04	66	57	+1	SW	2	0	0	70	52	*	*	-		
Wisby...	29.81	61	S	2	0	29.82	-0.01	64	59	-3	Z	0	0	0	70	48	*	*	-		
Karlstad...	29.78	56	WSW	2	0	29.87	+0.09	57	51	+2	Z	0	0	0	57	52	*	*	-		
Færder (X'ania Fjord)	29.78	55	SSW	2	0	29.83	+0.05	55	50	-1	N	2	0	0	57	52	*	*	-		
Bodö...	29.64	48	WSW	5	0	29.81	+0.17	45	43	-4	SW	5	0	2	54	43	*	*	0.12		
Christiansund...	29.83	48	W	4	0	30.04	+0.21	45	40	-7	WSW	4	0	3	52	45	*	*	-		
Skudesnaes...	29.84	51	W	2	0	30.05	+0.21	51	46	0	NNW	6	0	2	52	43	r, c	*	-		
ICELAND & FAEROE.																					
Isafjord...	29.86	57	W	6	0	29.84	-0.02	46	*	+8	W	7	0	0	*	*	*	*	-		
Reykjavik...	29.95	48	N	1	0	30.02	+0.07	45	*	+2	S	3	0	0	*	*	*	*	-		
Seydisfjord...	29.89	46	ENE	5	0	29.91	+0.02	44	*	+8	Z	0	0	0	*	*	*	*	-		
Thorshavn...	29.94	45	SW	1	0	30.08	+0.14	48	*	+4	Z	0	0	0	*	*	*	*	-		
BRITISH ISLANDS.																					
Sumburgh Head	29.89	45	N	4	0	30.11	+0.22	44	41	-2	N	1	0	1	52	?	c, o	*	0.10		
Stornoway...	29.94	48	NE	4	0	30.10	+0.16	49	44	-1	ENE	4	0	4	53	42	bc, bc, b	9.1	0.06		
Castlebay (Barra Id.)	29.89	52	NNE	3	0	30.03	+0.14	50	47	+1	E	4	0	3	55	47	c, bc, bc	12.3	-		
Malin Head...	29.82	51	NE	3	0	29.93	+0.11	49	47	+1	E	4	0	2	51	47	og, bc	*	-		
Blacksod Pt.	29.80	53	ENE	5	0	29.89	+0.09	52	50	+1	ENE	4	0	4	53	49	omp, o	*	0.03		
Valencia...	29.72	56	N	4	0	29.78	+0.06	54	50	-1	NE	1	0	3	59	51	c, o, b	2.2	0.01		
Roche's Point...	29.70	54	E	3	0	29.76	+0.06	53	52	+2	N	2	0	2	56	48	r, o, b, om	*	0.05		
Birr Castle...	29.73	54	ENE	3	0	29.84	+0.11	51	49	-2	E	5	0	0	58	48	ow	0.4	0.02		
Donaghadee...	29.80	52	N	3	0	29.94	+0.14	49	46	0	N	3	0	2	53	48	op, bc	*	0.02		
Liverpool Obsy...	29.73	52	NNW	2	0	29.85	+0.12	52	48	-1	ENE	4	0	2	62	50	o, orlt, or	0.2	0.27		
Holyhead...	29.71	52	NE	3	0	29.83	+0.12	51	50	0	E	5	0	4	52	49	p, om, o	*	0.04		
Pembroke (St. Ann's Hd.)	29.65	54	Z	0	0	29.74	+0.09	53	51	+2	E	4	0	4	56	50	ogp, og	0.1	0.04		
Scilly (St. Mary's)	29.55	54	ESE	5	0	29.67	-0.12	53	53	0	N	4	0	3	56	51	omr	0.0	0.27		
Jersey (St. Aubins)	29.62	57	NE	3	0	29.59	-0.03	55	55	+4	E	3	0	3	62	51	bc, p, om	6.0	0.11		
Portland Bill	29.61	56	SSW	1	0	29.61	-0.01	55	53	+3	NNE	5	0	4	59	50	c	5.0	-		
Dungeness...	29.63	58	ENE	3	0	29.65	-0.02	57	56	+2	NNE	4	0	4	60	53	op, c, bc, f	4.9	0.01		
Dover...	*	*	*	*	*	29.68	-0.03	58	54	0	NNE	4	0	2	66	51	or, c, b, o	6.5	0.03		
Wick...	29.92	50	N	2	0	30.11	+0.19	47	42	-2	E	2	0	2	59	40	-	*	-		
Nairn...	29.89	54	ENE	3	0	30.07	+0.18	49	45	0	E	1	0	1	59	43	bc, b, p	13.7	0.01		
Aberdeen...	29.90	52	ENE	3	0	30.08	+0.18	50	47	-1	ENE	4	0	2	55	41	ov, bc, bv	4.8	-		
Leith...	29.84	53	NE	2	0	30.02	+0.18	50	47	+1	ENE	4	0	2	54	46	a, c, bc	*	-		
North Shields	29.82	53	NNE	3	0	29.97	+0.15	50	47	-2	NE	3	0	3	56	46	c	5.8	-		
Spurn Head...	29.76	52	NE	2	0	29.82	+0.06	52	51	-2	NNE	6	0	4	58	50	c, c, q	*	-		
Yarmouth...	29.70	55	NE	4	0	29.74	-0.01	54	52	-3	NE	4	0	5	58	52	bc, or, bc	7.0	0.15		
Clacton-on-Sea...	29.68	57	NE	4	0	29.72	-0.04	55	54	-2	NE	5	0	4	64	53	bc, rg, bc	6.2	0.08		
Nottingham...	29.70	57	ENE	3	0	29.82	+0.12	54	51	-2	NE	5	0	0	68	50	b, bc, o, op	7.6	-		
Bath...	29.67	64	Z	0	0	29.72	-0.05	55	52	-1	NE	1	0	0	66	52	-	4.4	-		
Oxford...	29.68	60	ENE	2	0	29.75	+0.07	56	53	-7	NE	5	0	0	70	51	b, bc, cm, o	*	-		
London (St. James's Pk)	29.65	61	SE	3	0	29.71	-0.06	54	53	-1	NE	4	0	0	66	52	c, o, op	1.0	0.02		
GERMANY, & C.																					
The Scaw (Skagen)	29.81	54	Z	0	0	29.88	+0.07	55	53	+1	NNW	2	0	0	63	48	*	*	-		
Fanö...	29.80	61	NE	4	0	29.85	+0.05	57	53	-2	NE	4	0	0	72	52	*	*	0.24		
Cuxhaven†...	29.69	67	E	1	0	29.73	-0.06	62	88	+3	E	2	0	0	68	59	o, bc	*	-		
The Helder...	29.66	61	ENE	3	0	29.72	-0.07	63	61	+4	ENE	1	0	0	64	57	*	*	-		
Brussels...	*	*	*	*	*	29.64	-0.06	61	59	+3	NNW	1	0	0	76	54	*	*	0.47		
Berlin†...	*	*	*	*	*	29.57	-0.16	69	69	+5	NE	4	0	0	82	63	*	*	-		
Frankfurt†...	29.59	68	NE	3	0	29.56	-0.03	69	53	+4	SE	2	0	0	77	54	*	*	-		
Munich†...	29.58	68	E	2	0	29.56	-0.02	69	53	+4	SE	2	0	0	77	54	*	*	-		
FRANCE.																					
C. Gris Nez...	29.63	54	NE	3	0	29.66	-0.03	53	53	-2	NE	4	0	3	68	52	*	*	0.04		
La Hève...	?	54	N	1	0	?	?	57	55	+5	E	3	0	2	63	52	*	*	-		
Brest...	29.56	55	SE	3	0	29.62	-0.06	54	52	-1	N	4	0	2	59	50	*	*	0.08		
Lorient...	?	58	S	1	0	?	?	54	54	0	NE	3	0	2	66	54	*	*	0.28		
Rochefort...	?	57	NW	4	0	?	?	54	53	-3	SE	2	0	0	57	52	r, o	*	0.20		
Biarritz...	29.71	57	SW	3	0	29.55	-0.16	54	53	0	SE	2	0	2	59	46	*	*	0.71		
Paris...	29.59	66	E	2	0	29.63	-0.04	61	57	+1	SSE	1	0	0	73	56	*	*	-		
Belfort...	29.58	68	ENE	6	0	29.63	-0.05	56	54	-7	SSW	3	0	0	76	52	*	*	0.12		
Lyons...	29.68	58	SE	1	0	29.63	-0.05	57	55	-8	NE	1	0	0	76	53	*	*	0.55		
Nice...	29.74	57	E	2	0	29.48	-0.26	60	56	-3	Z	0	0	2	72	54	*	*	1.73		
Perpignan...	29.69	58	E	1	0	29.58	-0.11	58	53	+3	Z	0	0	0	71	46	*	*	0.39		
Sanguinaire...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-		
SPAIN AND PORTUGAL.																					
Corunna...	29.88	54	WSW	6	0	29.80	-0.08	54	52	+1	NNW	6	0	7	59	50	*	*	0.59		
Lisbon...	29.93	59	NNW	4	0	29.87	-0.06	59	54	0	NNW	5	0	0	63	55	*	*	0.04		
Azores (P. Delgada)...	30.44	63	NNE	4	0	30.37	-0.07	64	58	+1	NE	4	0	3	68	61	*	*	-		
" Horta...	30.51	64	NNE	3	0	30.43	-0.08	64	61	+1	NNE	3	0	2	68	61	*	*	-		
Madeira (Punchal)...	30.25	67	N	3	0	30.18	-0.07	66	59	+2	N	3	0	3	68	52	*	*	-		

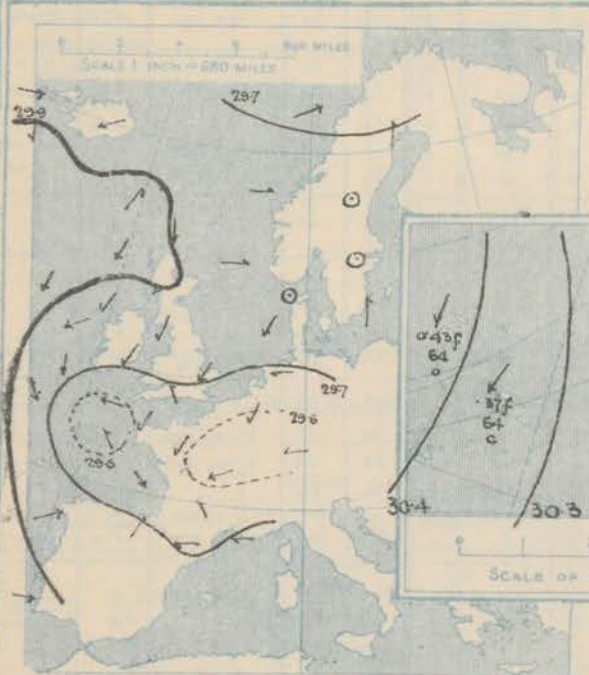


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

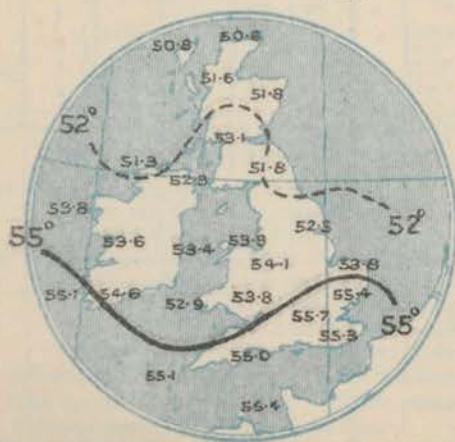
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY.**

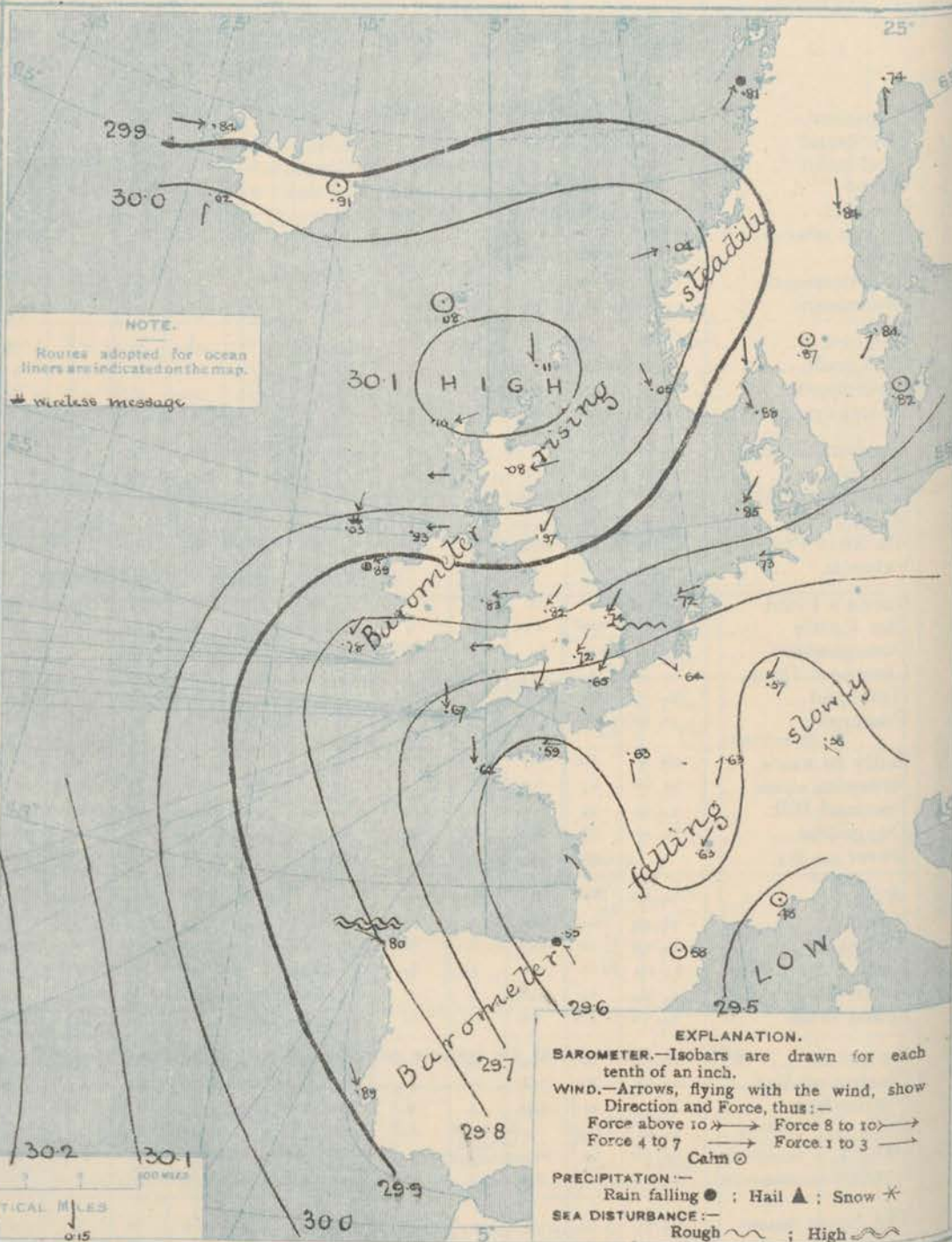


**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



*Sunday* **WEATHER** 5<sup>th</sup> June.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

An anticyclone of moderate intensity now lies over the northern parts of our area, and the barometer is rising at all stations excepting those in Germany and the south of France. Pressure ranges from 30.1 ins and upwards over Shetland and the extreme north of Scotland to 29.5 ins and less in a shallow depression over the Gulf of Genoa.

The wind is moderate to fine from the N.E. over the United Kingdom and the adjacent parts of the Continent but is S.W. in the southwest of France, and calm in the extreme south of that country. Moderate S.W. breezes prevail in the west of Norway. Temperature has fallen slightly over England, but changed rather irregularly elsewhere. Over the United Kingdom the readings range from about 55° in the south of England to a little below 50° in the northern parts of Ireland and Scotland, and to 44° at Sunning Head. In Belgium, Germany and Central France the thermometer is above 60°, and at Frankfurt and Munich it is as high as 69°. The weather is fair or fine over the northern parts of the United Kingdom and the Continent but dull elsewhere. Rain is falling at Arr Castle and Biarritz, and also at Bodo. The sea is rather rough at Yarmouth, and moderate on the English and Welsh coasts generally, but slight or smooth elsewhere.



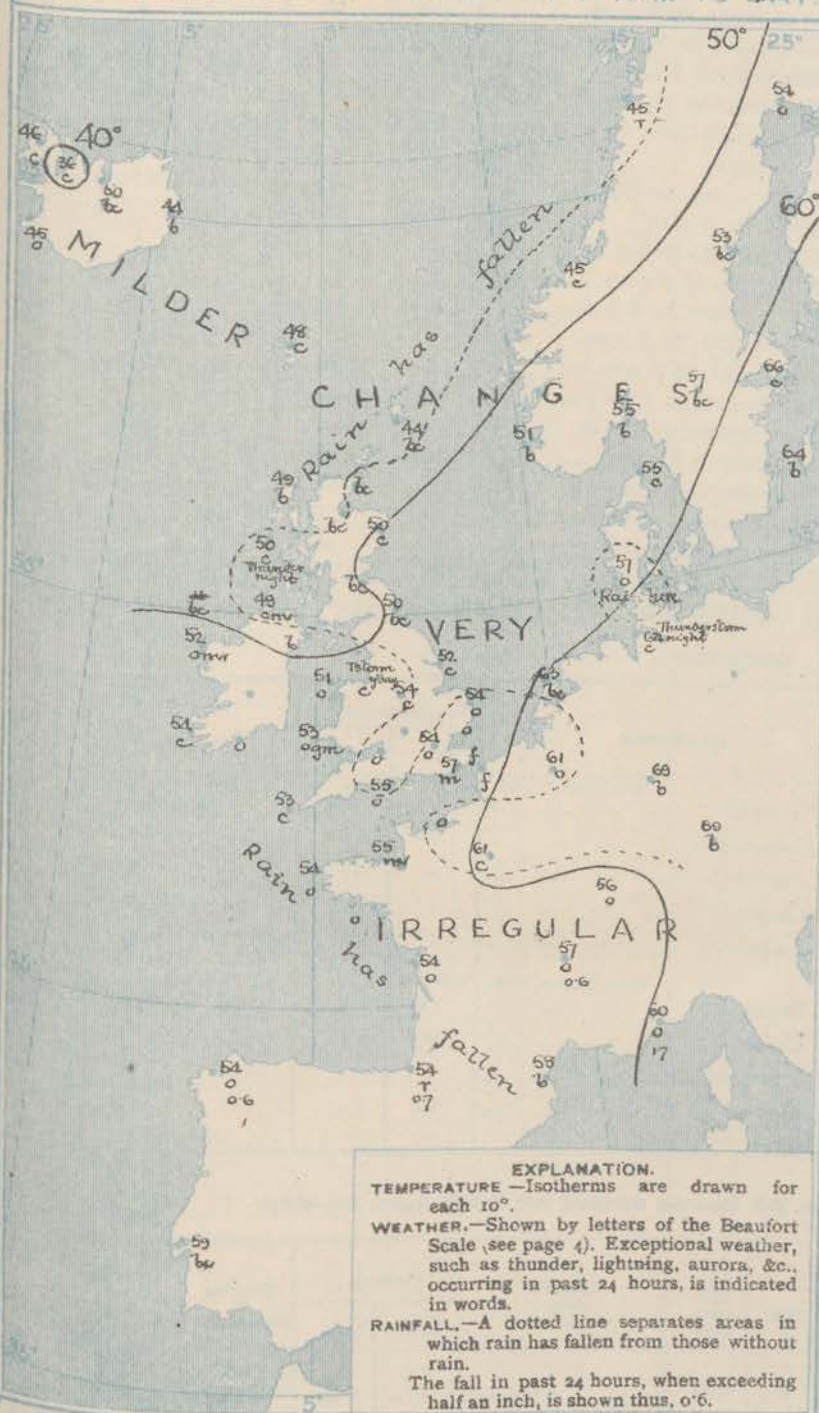
# CHARTS 5<sup>th</sup> June, 1910.

## WEATHER PROSPECTS.

### 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS.  
NOON Sunday to NOON Monday

THE FURTHER OUTLOOK



- 0 { a b
- 1 { a b
- 2 { a b
- 3 { a b
- 4 { a b
- 5 { a b
- 6 { a b
- 7 { a b
- 8 { a b
- 9 { a b
- 10 { a b

*None issued.*

### II WESTERN CHANNEL AND BAY

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards at many of the English stations, and to 70° at Oxford; on some parts of our northwest, north and northeast coasts it did not exceed 55°. The amount of bright sunshine was generally small, but more than 12 hours were recorded at Castlebay, and nearly 14 hours at Oban. Showers were experienced in several parts of the United Kingdom, and heavy rain in the south of France, as much as 1.7 inch at Thion. Thunder and lightning occurred at Liverpool, and thunder only at Castlebay. Wireless reports show that as far west as the 21st meridian ships experienced light to fresh breezes from N. and N.W. and fair weather.

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

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



*None*

*issued*

If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



## DAILY WEATHER REPORT.

Sunday, 5th June, 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	x	x	x			† Worthing, to 6 p.m. ...	63	46	c. c. a	3.0	0.02
Oban, to 6 p.m. ...	64	43	b	12.2		† Brighton, to 6 p.m. ...			x		
Dublin (City), to 4 p.m.	55	50	c. or b. o		0.02	† Seaford, to 6 p.m. ...	64	46	c. b. c	4.1	
Rossall Beach, to 6 p.m.	64	45	c. o			† Eastbourne, to 6 p.m. ...			x		
Blackpool, to 9 p.m. ...	63	45	c. b. c. o	1.0		Bexhill-on-Sea, to 9 p.m.	62	51		3.2	
Southport, to 9 p.m. ...	64	46	c. o. c. b. c	0.3		† Hastings ...	x	x		3.2	
† Rhyl, to 6 p.m. ...	59	46	b. o. b. r	0.1	0.21	† Folkestone, to 6 p.m. ...	65	49	b. r. b. c. b. c	5.9	0.06
† Colwyn Bay, to 6 p.m. ...	58	49	c. o	0.2	0.15	† Deal, to 6 p.m. ...	64	50	r. b. c. b. o	4.8	0.11
Llandudno, to 9 p.m. ...	55	49	b. c. o. or	0.0	0.23	† Ramsgate, to 6 p.m. ...	x	x		5.7	0.10
Bettws-y-Coed, to 6 p.m.	59	37	b. o. or. c	0.0		† Margate, to 6 p.m. ...	62	52	b. o	5.9	0.11
Towyn, to 6 p.m. ...	58	51	op. o	0.0	0.09	† Felixstowe, to 6 p.m. ...	60	55		6.5	0.05
Aberystwyth, to 6 p.m. ...	57	50	x	0.0		† Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	59	49	ou. b. o	0.0		† Skegness, to 6 p.m. ...	60	54	b. c	4.5	
Paignton, to 6 p.m. ...	61	46	b. c. c	1.8		Scarborough, to 9 p.m. ...	64	49	b. c. o. c	7.9	
Torquay, to 6 p.m. ...	60	47	x	0.6		† Harrogate, to 6 p.m. ...	61	42	b. c. o	3.1	
† Weymouth, to 6 p.m. ...	62	47	b. b. c	5.0		† Buxton, to 6 p.m. ...	61	46	c	1.9	
† Bournemouth, to 6 p.m. ...	64	42	f. w. c. b. c. b	7.9		Darwen, to 9 p.m. ...	61	43	b. o. y. u. o. y	0.5	
Southsea, to 6 p.m. ...			x	9.3	0.04	Manchester, to 9 p.m. ...	64	49	op. o	0.3	
Pogor, to 6 p.m. ...						Birmingham, to 9 p.m. ...	66	51	c. o	2.5	

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 4th June, 1910	68	56	b. b. c	Ins.	Utrecht ... 4th June, 1910	73	50	b. c. b. c	Ins.
Marseilles ...	79	57	c. c	0.08	Groningen ...	75	55	b. c. b. c	
Malta ...	74	65	b		Zurich ...	x	x	b. b	
Algiers ...	79	57	b. c. b		Geneva ...	x	x	c. r	
Tunis ...	83	64	b. c. b. c		Lugano ...	x	x	b. c	
Palermo ...	77	56	b. b		Berne ... 3rd June, 1910	73		1.30 p.m. b. c	Measured 7.30 a.m. 0.04
Naples ...	75	64	b. b		Coire ...	79		b	
Brindisi ...	83	61	b. f		Castasegna ...	x	x		
Rome ...	82	60	b. b		Davos ...	64	x	b	
Vienna ...	79	59	c. b						
St. Petersburg ...	64	48	c. o						

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
H.M.S. ...	50.53N	8.23W	29.56	E	1	m	60	57	54	0	Sales ...	55N	9W	29.75	NE	4.5	
Carnegie ...	48N	28W	30.25	W	6.7						... 7am	56N	8W	29.77	NE	4.5	
Columbia ...	51N	31W	30.08	WNW	4.5						3rd - 7am	47N	27W	30.34	WNW	1.3	
	52N	30W	30.00	SW	4.5						... 7am	47N	26W	30.36	W	4.5	
	53N	25W	29.81	SW	6.7						... 3pm	48N	23W	30.19	W	4.5	
	53N	24W	29.76	WSW	6.7						... 6pm	48N	22W	30.18	W	4.5	
	54N	21W	29.71	NNW	4.5						4th - 3pm	49N	14W	29.82	NW	4.5	
	54N	20W	29.66	WNW	4.5						... 6pm	49N	13W	29.79	NW	6.7	
Cedric ...	54N	15W	29.55	ESE	4.5						Empress ... 4th - 3pm	56N	12W	29.93	NNE	4.5	
	56N	14W	29.69	E	4.5						... 6pm	56N	13W	30.01	NNE	4.5	
	49N	21W	29.98	WNW	4.5												
	49N	20W	29.93	W	4.5												

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m. Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday  
6th June, 1910.

STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.				Barometer	Temperature.	Wind.								Temp.				
	At 8 <sup>h</sup> Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (to 12).	Weather.		At 8 <sup>h</sup> Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (to 12).	Weather.	Sea (to 9).		Max.	Min.	Winds.	Humidity.	Rainfall.
<b>SCANDINAVIA.</b>																					
Haparanda...	29.84	57	SW	4	b		30.12	+38	50	45	-4	W	6	bc	0		63	43			0.08
Hernösand...	30.16	55	NNE	2	b		30.23	+49	54	46	+1	SW	2	b	0		70	45			
Stockholm...	30.14	55	NE	2	c		30.34	-1.50	59	48	-7	ESE	4	b	0		72	54			
Wisby...	30.02	58	NE	6	bc		30.24	+42	63	52	-1	ESE	6	b	0		66	46			
Karlstad...	30.16	59	ESE	4	b		30.37	+50	58	49	+1	E	4	b	0		61	48			
Færder (Xlaals Fjord)	30.08	62	NNE	3	b		30.32	+49	57	52	+2	NNE	3	b	1		61	52			
Bodö...	30.11	45	SW	4	c		30.22	+41	44	41	-1	SW	4	c	2		46	41			0.12
Christiansund...	30.18	49	WNW	2	b		30.28	+24	40	44	+3	2	0	0	1		48	45			
Skudesnaes...	30.10	51	NNE	4	b		30.29	+24	60	52	+9	E	2	b	1		55	48			
<b>ICELAND &amp; FAEROE.</b>																					
Isafjord...	29.95	48	W	3	c		29.76	-1.08	61	4	+5	W	7	0	0		4	4			
Reykjavik...	30.13	49	2	0	0		30.04	+0.2	49	4	+4	SW	5	+	0		4	4			
Seydisfjord...	30.00	58	SW	5	b		30.03	+17	50	4	+6	WNW	1	b	0		4	4			
Thorshavn...	30.25	52	WSW	4	c		30.10	+32	49	4	+1	WSW	4	c	0		4	4			
<b>BRITISH ISLANDS.</b>																					
Sumburgh Head	30.24	40	NE	2	bc		30.39	+28	47	45	+3	NE	3	bc	3		52	?	bc		
Stornoway...	30.12	51	NE	6	b		30.39	+29	48	44	-1	NE	6	bc	5		58	43	b. bcq. by	15.8	
Castlebay (Barra Id.)	30.13	58	E	2	bc		30.30	-1.27	49	45	-1	NE	2	b	4		59	45	a. b. bcq. b	11.5	
Malin Head	30.04	53	NNE	5	bc		30.19	+26	47	45	-1	NE	5	cq	3		56	45	bcq. by		0.01
Blackod Pt.	29.99	53	ESE	4	omg		30.12	+24	50	47	-2	ESE	5	omg	4		53	47	omg. omg.		0.06
Valencia	29.86	57	NE	1	omg		29.77	+20	50	49	-1	NE	5	cq	4		59	49	omg. omg.	0.2	0.23
Roche's Pt.	29.74	53	NE	3	r		29.98	+22	50	48	-3	NE	2	0	2		54	50	sp. or. sp.		0.43
Birr Castle	29.40	54	ESE	6	0		30.07	+23	45	45	-5	ESE	5	0	0		50	41	0. r. or	0.2	0.18
Donaghadee	30.01	53	ESE	3	omg		30.17	+23	47	45	-2	NNE	3	c	3		56	45	bc. p. p.		0.02
Liverpool Obsy.	29.40	54	NE	4	0		30.05	+20	52	47	0	NE	3	c	3		59	48	0. od. ce	0.2	0.01
Holyhead	29.88	52	NE	6	omg		30.02	+19	51	48	0	NE	5	c	4		55	48	0. r.		0.85
Pembroke (St. Ann's Hd.)	29.76	55	ESE	5	0		29.91	+17	52	50	-1	NNE	4	omg	3		57	49	omg. omg.	0.2	0.20
Scilly (St. Mary's)	29.60	54	NE	3	omg		29.82	+15	55	54	+2	ESE	2	omg	2		50	52	omg.	0.1	0.38
Jersey (St. Aubins)	29.68	63	ESE	3	omg		29.81	+22	56	55	+1	NE	2	f	2		69	55	an. can. fd.	4.1	
Portland Bill	29.69	60	NE	4	0		29.81	+20	55	53	0	NE	4	bc	4		60	53	0. op	0.2	0.05
Dungeness	29.77	59	NNE	4	bc		29.76	+11	57	56	0	NNE	4	0	3		65	53	g. c. bc. 3	6.0	0.02
Dover	29.70	5	0	0	0		29.80	+12	58	55	+3	N	5	0	4		64	53	a. c. bc. r. o	5.0	0.03
Wick	30.25	50	E	2	bc		30.39	+28	47	42	0	E	2	c	2		53	43			
Nairn	30.23	50	ESE	3	c		30.36	+29	47	46	-2	E	1	c	1		54	42	a. bcq.	9.7	
Aberdeen	30.21	49	NE	4	c		30.33	+25	50	46	0	NNE	4	c	7		54	46	a. b. bc. c	8.5	
Leith	30.13	50	ESE	4	c		30.27	+25	48	45	-2	ESE	4	c	8		52	46	bc. c		
North Shields	30.09	50	NE	4	0		30.18	+21	48	46	-2	NNE	4	c	5		54	45	0	1.0	
Spurn Head	29.89	51	NNE	6	omg		29.95	+16	51	49	-1	NNE	7	bcq	6		54	49	omg. bcq.		
Yarmouth	29.80	56	NE	5	bc		29.87	+3	57	54	+3	NE	6	bc	6		57	52	omg. bc	1.7	
Clacton-on-Sea	29.74	58	NNE	5	c		29.83	+11	58	55	+3	N	4	c	4		64	54	ag. c. o. c	3.3	
Nottingham	29.89	51	NE	5	0		29.78	+16	54	49	0	NE	6	c	0		57	48	c. o.	0.5	
Bath	29.79	57	NE	3	0		29.91	+19	51	50	-4	NE	4	bc	0		61	49		0.3	1.44
Oxford	29.86	53	NE	5	r		29.93	+18	56	52	0	NNE	5	0	0		59	50	0. r. g. d		0.01
London (St. James's Pk)	29.75	61	NNE	3	0		29.86	+15	57	54	+3	NNE	5	c	0		68	53	0	0.0	
<b>GERMANY, &amp; C.</b>																					
The Scaw (Skagen)	30.03	60	ESE	2	c		30.21	+33	59	54	+1	ESE	3	c	1		63	54			
Fanö	29.96	59	NNE	4	bc		30.03	+18	66	59	+9	ESE	6	bc	0		70	57			
Cuxhaven†	29.82	62	NNE	3	0		29.88	+15	65	60	+3	E	4	b	0		64	59	0. br.		0.55
The Helder	29.77	60	NE	6	b		29.84	+12	62	59	-1	NE	5	bc	3		66	59			0.04
Brussels	29.71	80	SE	1	bc		29.84		75	60		NE	3	b	0		90	64			
Berlin†	29.71	80	SE	1	bc		29.84		75	60		NE	3	b	0		90	64			
Frankfurt†	29.71	80	SE	1	bc		29.84		75	60		NE	3	b	0		90	64			
Munich†	29.53	66	SE	3	b		29.63	+107	66	58	+3	E	3	bc	0		79	50			
<b>FRANCE.</b>																					
C. Gris Nez	29.68	54	NE	6	f		29.75	+09	55	55	+2	NE	5	m	0		59	52			
La Hève	29.68	54	ESE	4	0		29.75	+09	55	54	+2	NE	5	m	0		59	52			0.08
Brest	29.68	55	NNE	3	m		29.82	+20	53	53	-1	SW	1	m	2		64	50			0.08
Lorient	29.68	67	2	0	bc		29.75	+07	56	55	+2	NE	2	c	2		68	54			
Rochefort	29.68	55	NW	2	bc		29.75	+07	56	55	+2	NE	2	c	2		68	54			
Biarritz	29.70	59	WSW	3	f		29.86	+31	57	56	+3	WSW	3	0	2		61	55			0.20
Paris	29.59	73	W	2	b		29.68	+05	65	62	+4	N	2	bc	0		75	59			
Belfort	29.51	73	SW	2	c		29.67	+04	63	61	+7	W	3	f	0		79	55			
Lyons	29.55	67	NW	3	c		29.72	+09	64	60	+7	WNW	4	0	0		73	60	c. br.		0.04
Nice	29.54	59	2	0	r		29.69	+21	56	55	-4	1	0	+	3		68	54			0.47
Perpignan	29.60	59	NE	1	r		29.71	+13	63	57	+5	W	3	c	0		72	59			0.12
Sanguinaire	29.53	54	W	2	r		29.63		61	58		S	3	bc	0		66	57			0.39
<b>SPAIN AND PORTUGAL.</b>																					
Corunna	29.88	57	WNW	6	0		29.88	+08	55	?	+1	NW	1	0	0		59	51			
Lisbon	29.93	58	NW	4	b		29.85	-04	58	56	-1	SW	4	0	0		64	55			
Azores (P. Delgada)	30.28	64	NNE	4	b		30.14	-23	62	59	0	N	4	0	0		70	61			
" Horta	30.25	64	NNE	2	b		30.24	-19	64	61	0	NNE	3	bc	2		70	63			0.04

For NOTES see Page 4.

Hours can be given this column will be left blank.

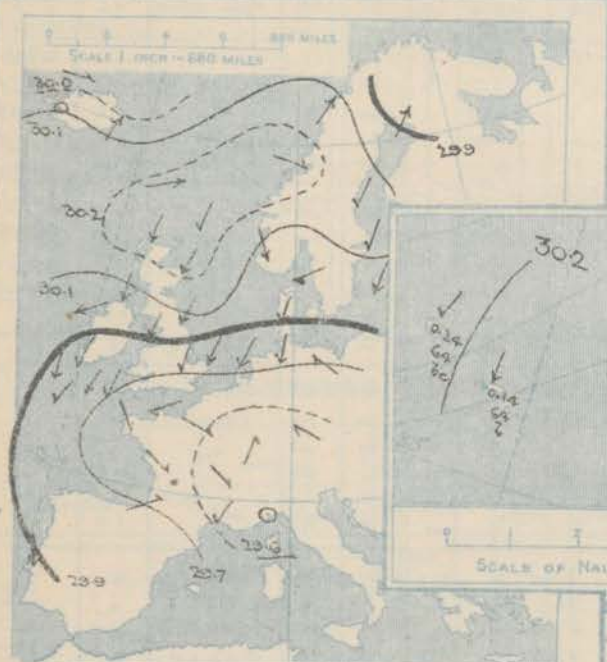


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

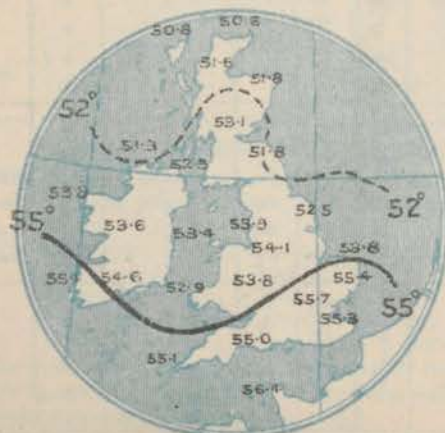
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY.**



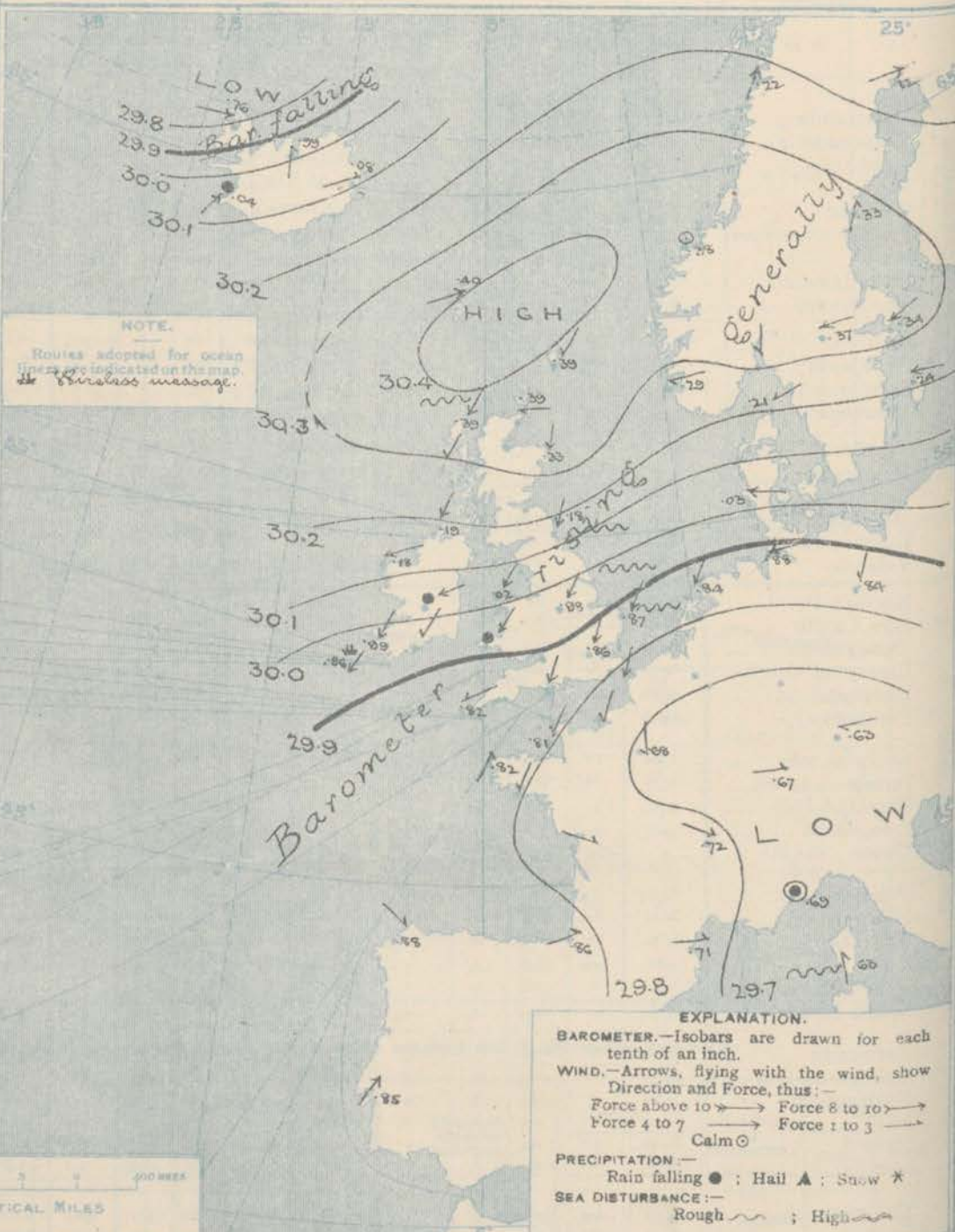
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



*Monday.*

**WEATHER 6<sup>th</sup> June**

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The anticyclone to the northward of our Islands is increasing in intensity, and is apparently extending southwards. The readings range from 30.4 ins. and upwards in an area lying between the Faeroes, the north of Scotland and the west of Norway to 29.8 ins. and less, over north-western Ireland and to 29.7 ins. and less in a shallow depression over south Germany and the east and south of France.

Easterly winds prevail in Denmark, Germany and the south of Scandinavia and North-easterly winds over the whole of the United Kingdom, on the more exposed parts of our north and east coasts the current is strong or high in force. In France the wind is light from North-West or West. Temperature has fallen slightly over Ireland and North Britain, but has risen elsewhere. Over the United Kingdom the morning reading range from between 55° and 58° in the south and east of England to a trifle below 50° in several parts of Ireland and Scotland. Over the central parts of the Continent the thermometer is considerably above 60°. The weather is fair over western Europe generally, but fog or mist prevails at several of the English Channel stations, and showers are falling at Pembroke. Rain is reported at Ruyter. The sea is rough off the east of England, and rather rough in the Minch, but moderate or slight elsewhere.



# CHARTS 6<sup>th</sup> June, 1910.

## WEATHER PROSPECTS.

### 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### FORECASTS FOR THE 24 HOURS. NOON Monday TO NOON Tuesday

### THE FURTHER OUTLOOK

- |    |   |  |   |  |
|----|---|--|---|--|
| 0  | { | North Easterly winds, light or moderate; fair generally, rather warmer.  | { | Fair weather and a rising temperature. |
| 1  |   |  |   |  |
| 2  | { | North Easterly to Easterly winds, strong at first, moderating later, fair generally, but some fog or mist on coast; becoming warmer. |   |  |
| 3  |   |  |   |  |
| 4  | { | North Easterly winds, moderate on fresh; fair generally, but some fog or mist on coast; becoming warmer.                             |   |  |
| 5  |   |  |   |  |
| 6  | { | Same as Nos. 0 and 1.  |   |  |
| 7  |   |  |   |  |
| 8  | { | North Easterly winds, light or moderate; cloudy at first, with slight local showers, then fair; becoming warmer.                     |   |  |
| 9  |   |  |   |  |
| 10 | { | Same as Nos. 0 and 1.  |   |  |
|    |   |  |   |  |
|    | { | Same as No. 8.   |   |  |
|    |   |  |   |  |

### II. WESTERN CHANNEL AND BAY

Moderate North Easterly winds mouth Channel, light Westerly to North Westerly winds Bay; sea slight generally. Cloudy with showers in places.

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 65° and upwards at several of our southern stations and to 70° at Brighton and Eastbourne; on the north and north east coasts of Great Britain it did not reach 60°. The amount of bright sunshine was generally small, but between 11 and 15 hours were registered in the Hebrides. Rain was experienced at all our western stations, so much as 1.4 inch at Bath, and 0.9 inch at Holyhead. Thunderstorms have occurred at Liverpool and Lyons, and distant thunder at Pau.

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



The anticyclone in the north will probably continue to spread southwards, and fair weather will consequently prevail over the United Kingdom generally, with a gradual rise of temperature. Fog or mist is probable on our south and east coasts.



### FORECAST DISTRICTS.

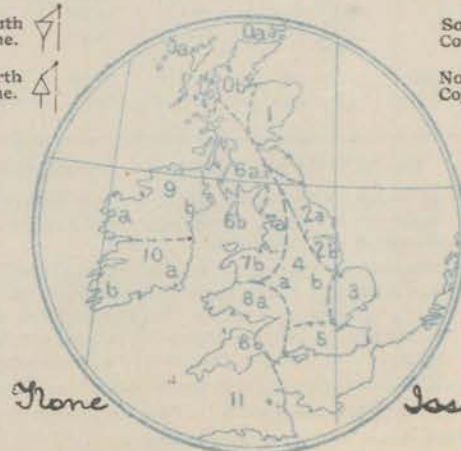
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
 North Cone. 

South Cone.   
 North Cone. 



None

Issue 5.



# DAILY WEATHER REPORT.

Monday, 6th June, 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	58	41	b. bc	9.1	-	Worthing, to 6 p.m.	64	52	o. cr. o	2.1	0.05
Oban, to 6 p.m.	60	41	b. bc	10.5	0.05	Brighton, to 6 p.m.	70	53	"	3.8	-
Dublin (City), to 4 p.m.	56	50	or. b. or	-	0.20	Seaford, to 6 p.m.	64	53	"	4.7	-
Rossall Beach, to 6 p.m.	58	49	c. o	-	-	Eastbourne, to 6 p.m.	70	54	"	2.5	-
Blackpool, to 9 p.m.	60	49	bc. o	3.9	-	Bexhill-on-Sea, to 9 p.m.	66	54	o. o	2.8	-
Southport, to 9 p.m.	58	49	o. bc. o	2.5	-	Hastings	-	-	"	2.6	-
† Rhyl, to 6 p.m.	58	49	o. cr. o	0.2	0.10	Folkestone, to 6 p.m.	62	52	bc. o. b. bc	7.9	-
† Colwyn Bay, to 6 p.m.	57	52	o	0.0	0.06	Deal, to 6 p.m.	59	53	om. gp. o	0.0	-
Llandudno, to 9 p.m.	55	50	o. cr. o	0.0	0.11	Ramsgate, to 6 p.m.	-	-	"	0.7	-
Bettws-y-Coed, to 6 p.m.	-	-	-	-	-	† Margate, to 6 p.m.	56	52	"	0.2	-
Towyn, to 6 p.m.	59	53	bc. o. r	0.5	0.23	† Felixstowe, to 6 p.m.	-	-	"	-	-
Aberystwyth, to 6 p.m.	60	50	"	0.0	0.13	Lowestoft, to 6 p.m.	55	52	c. o. c. b	2.4	-
Plymouth, to 6 p.m.	62	52	cr. bc	2.5	0.14	Skegness, to 6 p.m.	55	52	"	0.0	-
Paignton, to 6 p.m.	62	49	"	4.1	0.21	Scarborough, to 6 p.m.	55	48	"	0.0	-
Torquay, to 6 p.m.	63	51	cr. bc	3.3	0.24	† Harrogate, to 6 p.m.	55	47	o	0.0	-
† Weymouth, to 6 p.m.	63	52	cr. bc	4.2	0.20	† Buxton, to 6 p.m.	56	42	c	0.1	-
† Bournemouth, to 6 p.m.	64	53	o. cd. r	0.9	0.35	Darwen, to 9 p.m.	-	-	"	-	-
Southsea, to 6 p.m.	67	53	"	1.0	0.01	Manchester, to 9 p.m.	63	51	o. c. o	0.6	-
Bognor, to 6 p.m.	69	53	c. cl	0.4	0.03	Birmingham, to 9 p.m.	58	49	o	0.0	-

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 5th June 1910	28	51	o. o	Ins.	Utrecht ... 5th June 1910	o	o	Observations not received.	Ins.
Marseilles ...	-	-	-	-	Groningen ...	-	-	-	-
Malta ...	-	-	-	-	Zurich ...	-	-	-	-
Algiers ...	-	-	-	-	Geneva ...	-	-	-	-
Tunis ...	-	-	-	-	Lugano ...	-	-	-	-
Palermo ...	-	-	-	-	Berne ... 14th June 1910	1.30 p.m.	1.30 p.m.	Measured 7.30 a.m.	-
Naples ...	-	-	-	-	Coire ...	73	-	-	-
Brindisi ...	-	-	-	-	Castasegna ...	59	-	-	-
Rome ...	-	-	-	-	Davos ...	54	-	-	-
Vienna ...	-	-	-	-					
St. Petersburg ...	-	-	-	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dir.	Force.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
Oceanic { 3rd June 3pm	50°	21W	29.97	W	6-7	-	-	-	-	-	Cantonian { 5th June 3pm	51N	11W	29.84	NNE	4-5	-
Junonia { 4th - 4pm	50N	15W	29.79	NE	6-7	-	-	-	-	-	Junonia { 5th - 3pm	50N	12W	29.87	NNE	4-5	-
Junonia { 7am	50N	17W	29.86	NE	1-3	-	-	-	-	-	Junonia { 5th - 6pm	49N	9W	29.77	NE	4-5	-
Montcalm { 4th - 4pm	52N	17W	29.62	NNW	4-5	-	-	-	-	-	Montcalm { 5th - 3pm	49N	11W	29.78	NE	1-3	-
Montcalm { 7am	52N	16W	29.62	NNW	4-5	-	-	-	-	-	Montcalm { 5th - 6pm	49N	12W	29.75	NE	1-3	-
Montcalm { 3pm	53N	20W	29.83	NNE	1-3	-	-	-	-	-	Montcalm { 6th - 4am	51N	13W	29.96	NE	8-9	-
Montcalm { 6pm	52N	21W	29.84	N	1-3	-	-	-	-	-	Montcalm { 7am	51N	11W	29.96	NE	6-7	-
Montcalm { 4th - 4pm	51N	15W	29.63	NNW	4-5	-	-	-	-	-							
Montcalm { 7am	52N	16W	29.74	NW	4-5	-	-	-	-	-							
Montcalm { 3pm	52N	19W	29.98	N	4-5	-	-	-	-	-							
Montcalm { 6pm	52N	19W	29.82	N	1-3	-	-	-	-	-							
Junonia { 5th - 4am	56N	9W	30.00	NNE	4-5	-	-	-	-	-							
Junonia { 7am	56N	10W	30.03	NNE	4-5	-	-	-	-	-							

### NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.  
W. N. SHAW, (Director.)



1910.

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

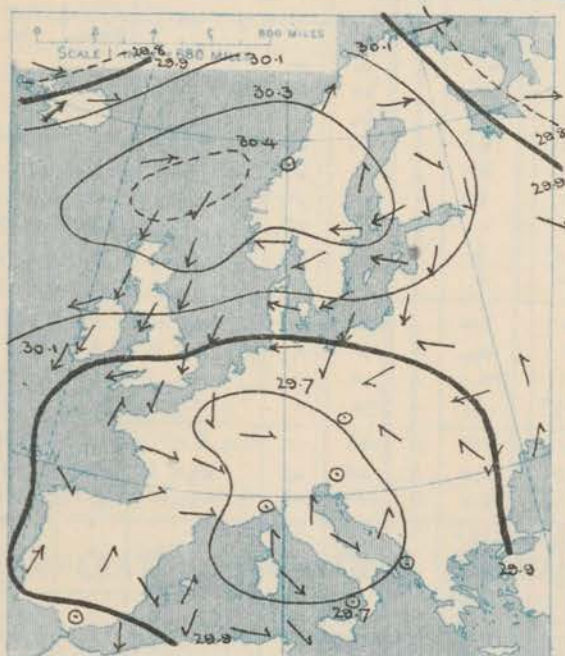
Tuesday  
7th June 1910.

STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.		Weather.		Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9).		Temp.		Weather.	Sun. obs.	Rainfall.
	At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).			At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).				Max.	Min.			
	Ins.	"					Ins.	Ins.	"	"	"						"	"		Hours.	Ins.
SCANDINAVIA.	Haparanda...	30.09	52	NW	4	c	30.26	+14	49	42	-1	S	2	b	*		61	39	*	*	-
	Hernösand...	30.29	58	Z	0	b	30.36	+03	54	46	0	NNW	2	b	*		62	43	*	*	-
	Stockholm...	30.34	56	Z	0	bc	30.36	+02	64	53	+5	Z	0	b	*		66	48	*	*	-
	Wisby...	30.28	52	ENE	4	b	30.31	+07	55	50	-8	NE	4	b	*		66	48	*	*	-
	Karlstad...	30.32	61	Z	0	b	30.39	+02	62	56	+1	NNW	2	bc	*		66	48	*	*	-
	Færder (X'ania Fjord)	30.28	64	NNE	1	b	30.37	+05	59	55	+2	NE	1	b	1		64	57	*	*	-
	Bodö...	30.26	45	SW	6	r	30.19	-03	47	44	+3	SW	5	c	2		47	43	*	*	0.20
	Christiansund...	30.43	49	NE	7	b	30.37	-01	49	46	+1	Z	0	b	*		50	41	*	*	-
	Skudesnaes...	30.29	60	NNW	4	b	30.25	+06	57	54	-3	Z	0	b	0		68	50	*	*	-
ICELAND & FAEROE.	Isafjord...	29.69	49	SW	10	b	29.84	+08	46	*	-5	W	8	b	*		*	*	*	*	*
	Reykjavik...	29.98	48	S	1	o	30.03	-01	44	*	-5	SW	3	o	*		*	*	*	*	*
	Seydisfjord...	29.87	60	WNW	7	o	29.87	-21	51	*	+1	WNW	6	m	*		*	*	*	*	*
	Thorshavn...	30.39	52	SW	5	c	30.32	-08	48	*	-1	WSW	7	c	*		*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	30.43	49	NE	3	b	30.39	00	48	46	+1	NE	1	b	1		52	7	b	*	-
	Stornoway...	30.39	53	NNE	6	b	30.35	-04	55	50	+7	ENE	8	b	3		55	43	bc	15.8	-
	Castlebay (Barra Id.)	30.29	59	ENE	4	b	30.28	-02	57	51	+8	ENE	5	b	3		59	48	b. bc. b.	15.5	-
	Malin Head	30.24	54	N	2	bc	30.20	-04	51	50	+4	NE	3	c	2		55	45	bc	*	-
	Blackod Pt.	30.20	54	NE	5	cm	30.15	-05	55	53	+5	ENE	5	bcm	4		55	49	bepm. bcm	*	0.03
	Valencia...	30.06	57	NE	4	c	30.02	+03	56	53	+6	NE	3	bc	4		60	50	opm. c. bc	2.5	0.04
	Roche's Point...	30.03	61	NE	3	om	30.02	+04	56	55	+6	NNE	2	o	2		62	50	ogp. om. c. o	*	0.09
	Birr Castle...	30.09	62	NE	6	b	30.06	-01	55	53	+9	E	5	o	*		63	45	r. c. b. o	2.5	0.34
	Donaghadee...	30.18	56	N	3	bc	30.18	+01	51	49	+4	N	4	c	3		57	47	bcm. bc	*	-
	Liverpool Obsy...	30.06	62	NE	4	b	30.08	+03	58	54	+6	ENE	4	b	2		67	52	bc. b	10.2	0.02
	Holyhead...	30.07	56	N	4	cm	30.04	+02	57	55	+6	NE	4	c	3		58	48	cm	*	-
	Pembroke (St. Ann's Hd.)	29.94	62	N	3	o	29.97	+06	58	56	+6	E	1	gm	3		69	56	ogpm. ogm. l	3.5	0.02
	Scilly (St. Mary's)	29.94	54	E	1	opf	29.93	+11	55	55	0	ESE	3	opf	2		56	52	ogm. opf	0.0	0.03
	Jersey (St. Aubins)	29.89	59	NW	3	om	29.98	+17	57	56	+1	W	2	om	2		61	55	om. o. ltr	0.0	0.20
	Portland Bill	29.86	62	NNE	1	b	29.95	+14	57	55	+2	NE	3	om	3		67	52	p. c. b. ltr	5.1	0.08
	Dungeness...	29.81	65	NNE	5	bc	29.94	+18	57	56	0	S	2	m	2		66	55	qth. bc. l. z	8.0	0.16
	Dover...	*	*	*	*	*	29.98	+18	63	61	+5	SW	1	c	3		66	55	o. c. b. o. l. z	8.8	-
	Wick...	30.42	47	E	2	bc	30.39	00	50	48	+3	E	1	b	1		53	34	-	*	-
	Nairn...	30.42	51	E	1	bc	30.39	+03	49	46	+2	Z	0	c	1		53	45	cg. bc. c	6.0	-
	Aberdeen...	30.37	55	NNE	4	b	30.38	+05	53	50	+3	NNW	2	c	2		58	47	c. bc. b. c	13.3	-
	Leith...	30.29	54	ENE	4	b	30.31	+04	52	50	+4	ENE	2	c	*		56	48	b. bc. ep	*	0.02
	North Shields	30.20	49	NNW	5	op	30.23	+05	54	52	+6	N	3	b	4		54	46	d. op	0.5	0.01
	Spurn Head	30.01	54	NNE	7	c	30.08	+12	55	52	+4	NNE	5	c	5		56	51	bcg. cg	*	-
GERMANY, & C.	Yarmouth...	29.91	60	N	5	bc	30.01	+14	58	56	+1	ENE	4	bc	4		62	55	bc	14.0	-
	Clacton-on-Sea...	29.86	67	N	4	bc	29.96	+13	61	60	+3	ENE	4	c	3		71	57	c. tr. bc. l. c	10.3	0.06
	Nottingham...	30.01	58	NE	6	o	30.06	+08	55	53	+1	NE	4	o	*		67	53	c. b. bc. o	11.3	-
	Bath...	29.94	67	Z	0	b	30.01	+10	57	56	+6	ENE	4	o	*		69	51	b. t	4.8	0.17
	Oxford...	29.97	58	NNE	4	o	30.01	+08	57	57	+1	NE	2	od	*		71	55	c. o	*	-
	London (St. James's PK)	29.89	63	NNE	5	bc	29.95	+09	59	59	+2	NE	3	ome	*		71	59	cp. b. bc. o. ltr. o	5.7	0.01
	The Scaw (Skagen)	30.25	62	NE	2	b	30.33	+12	59	53	0	E	2	b	0		66	55	*	*	-
	Fanö...	30.18	61	NE	2	bc	30.21	+18	63	57	-3	ESE	3	b	*		73	55	*	*	-
FRANCE.	Cuxhaven†...	29.98	68	E	4	b	30.12	+24	60	80	-5	E	3	b	*		72	55	*	*	-
	The Helder...	29.91	64	NE	4	b	30.05	+21	62	60	0	ENE	3	b	1		68	61	*	*	-
	Brussels...	*	*	*	*	*	29.93	+22	71	66	+10	E	5	b	*		84	60	*	*	-
	Berlin†...	29.89	79	NE	3	c	30.04	+20	71	73	-4	NE	3	b	*		86	64	*	*	0.04
	Frankfurt†...	29.79	70	NE	3	c	29.94	+24	69	74	-4	NE	2	bc	*		84	61	*	*	-
	Munich†...	29.77	64	E	2	bc	29.97	+34	62	76	-4	W	4	c	*		77	55	*	*	-
	C. Gris Nez...	29.84	58	NE	5	m	29.91	+16	58	57	+3	SSW	3	m	2		61	52	*	*	-
	La Hève...	?	55	NE	2	m	?	?	56	54	+1	SSW	3	f	2		59	52	*	*	-
SPAIN AND PORTUGAL.	Brest...	29.92	60	N	1	m	29.98	+16	54	54	+1	SSE	2	m	2		63	53	*	*	-
	Lorient...	?	63	W	3	c	?	?	58	57	+2	NNW	2	m	2		70	55	*	*	-
	Rochefort...	?	64	NW	2	bc	?	?	61	59	+3	ENE	2	b	*		73	54	bc	*	-
	Biarritz...	29.88	61	NE	3	b	29.92	+06	63	61	+6	SE	1	b	2		64	54	*	*	-
	Paris...	29.80	69	W	3	bc	29.99	+31	61	60	-4	NNW	1	o	*		74	58	*	*	0.04
	Belfort...	29.78	68	W	4	m	30.02	+35	58	56	-5	W	5	m	*		75	55	*	*	0.20
	Lyons...	29.82	69	NW	4	bc	30.01	+29	66	60	+2	SE	1	b	*		76	56	*	*	-
	Nice...	29.86	62	Z	0	bc	29.97	+28	62	60	+6	E	2	c	2		70	55	*	*	-
SPAIN AND PORTUGAL.	Perpignan...	29.85	70	SE	2	b	29.99	+28	66	62	+3	NE	1	b	*		80	55	*	*	-
	Sanguinaire...	29.80	64	W	3	c	29.96	+33	64	59	+3	E	3	c	5		72	61	*	*	-
	Corunna...	29.84	59	NNW	2	o	29.92	+04	55	54	0	WSW	3	r	3		68	52	*	*	0.24
SPAIN AND PORTUGAL.	Lisbon...	29.89	60	S	4	bc	29.90	+05	62	69	+4	WSW	4	o	*		64	57	*	*	0.04
	Azores (P. Delgada)...	30.16	64	NE	4	c	30.13	-11	62	57	-2	NNE	4	c	3		70	61	*	*	-
SPAIN AND PORTUGAL.	" Horta...																				-
	Madeira (Puncha)...																				-

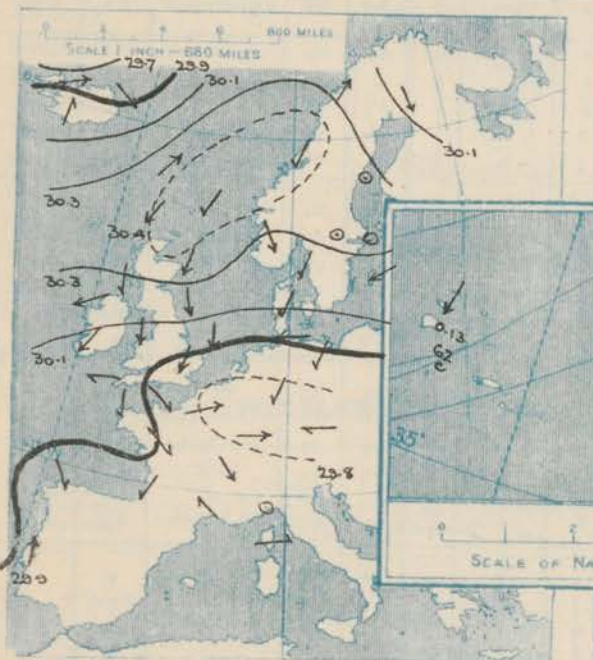


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

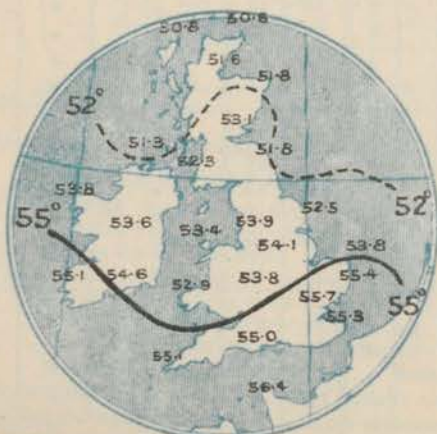
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY.**



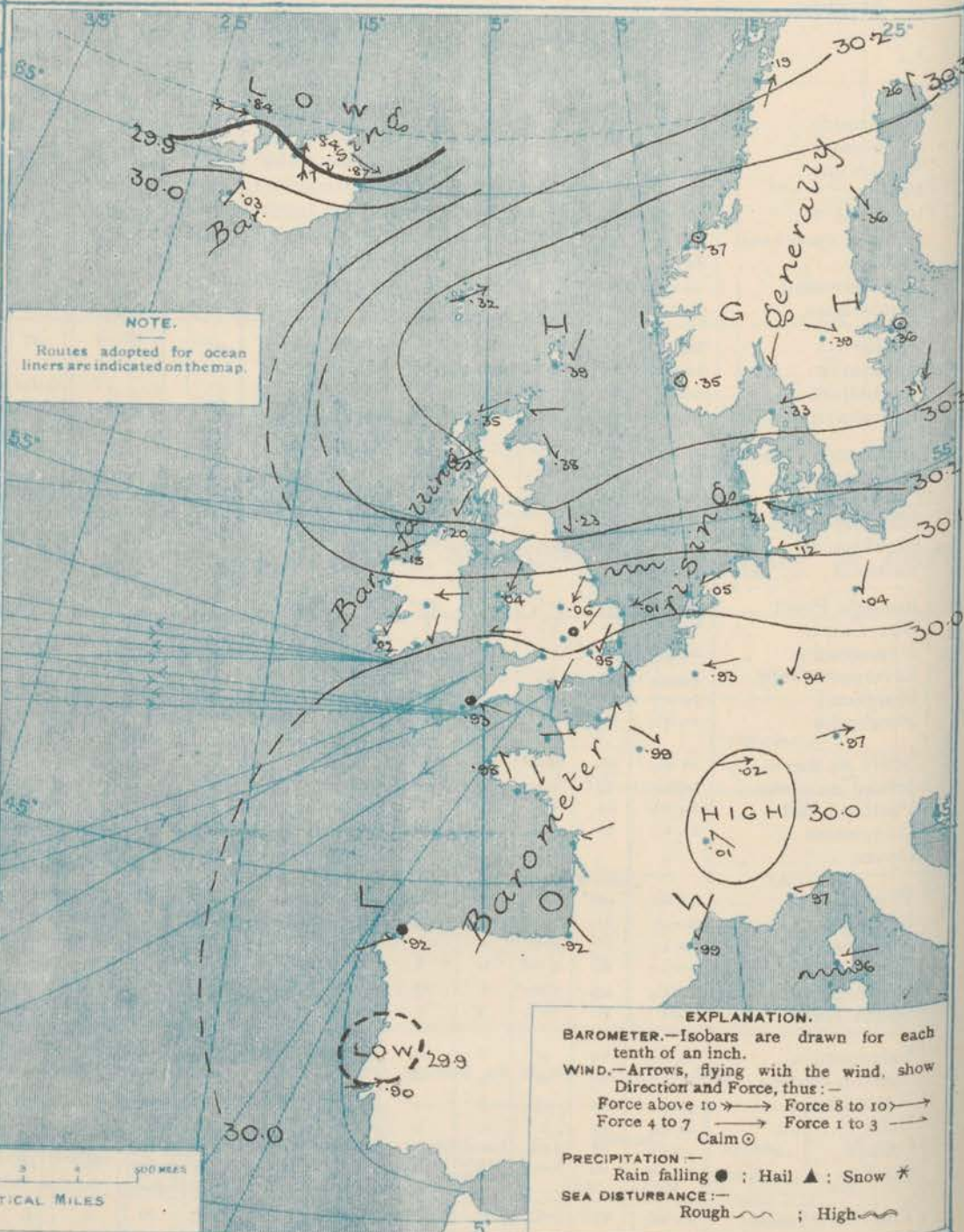
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



*Tuesday,*

**WEATHER** 7<sup>th</sup> June.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

A large anticyclone still lies over Scotland and the greater part of Scandinavia. Over France and the south of England pressure is very uniform, but is somewhat irregularly distributed, with, however, a tendency for the barometer to fall. A depression is passing away in a north-easterly direction from Iceland.

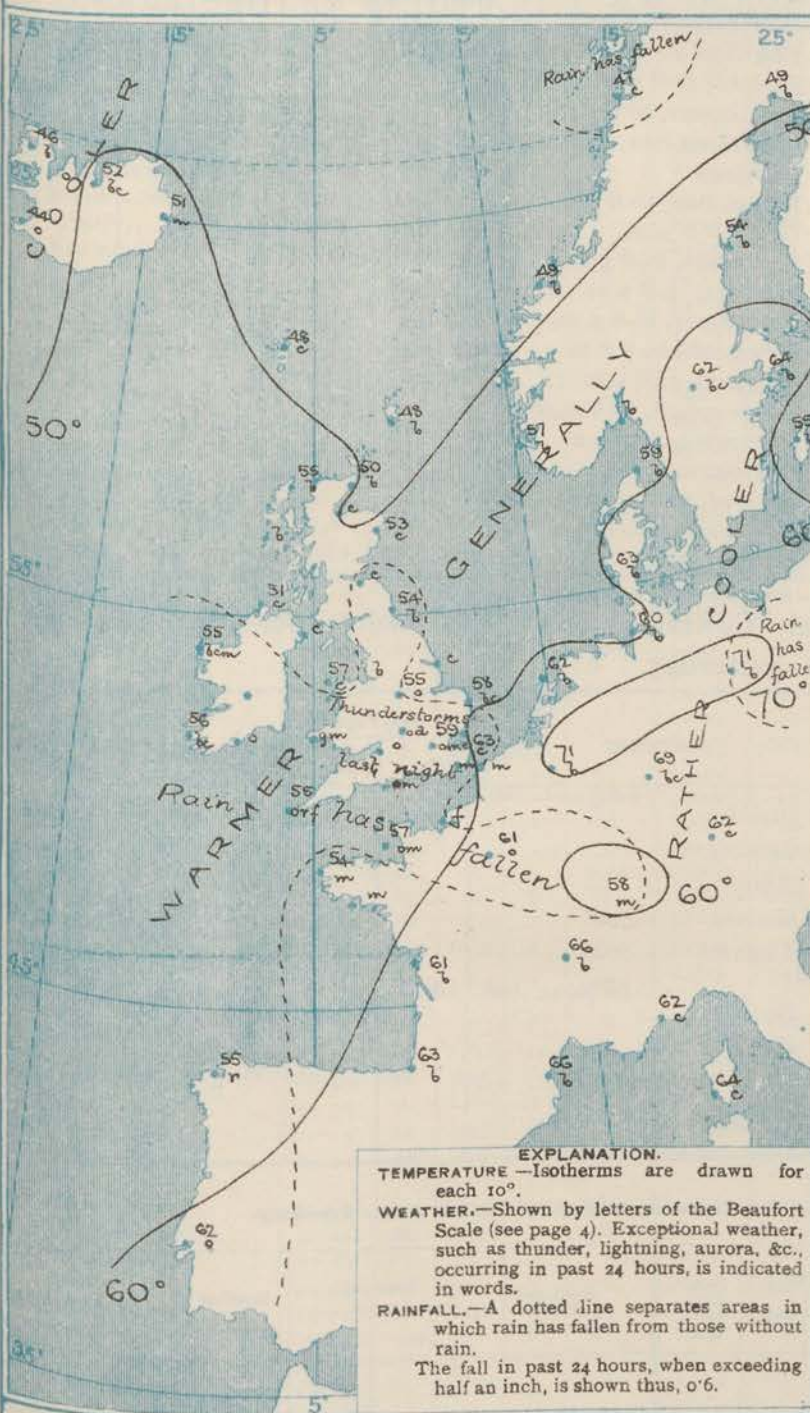
The wind is light to moderate from between North and East over the greater part of our islands, and also in Denmark, Belgium and Germany; in France it is extremely variable. Strong breezes from between South and West prevail in Ireland and the Faeröe, with a gale at Tønder and Akureyri. Temperature has risen somewhat over the United Kingdom, and now ranges from 63° at Dover and 61° at Clacton-on-Sea to 50° or a trifle below it in the north of Scotland. In Belgium Germany and the south of France the readings are above 65°, the highest value reported being 71° at Brussels and Berlin. The weather is fair or fine over western Europe as a whole, but wet mists or fogs are reported over the Channel and the south of England. Rain is falling at Corunna. Sea is rather rough at Spurn Head, and moderate off the east of England generally, but slight or smooth elsewhere.



# CHARTS 7<sup>th</sup> June, 1910

## WEATHER PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### FORECASTS FOR THE 24 HOURS NOON TO NOON

### THE FURTHER OUTLOOK

- 0 } light variable or N.E. <sup>ly</sup> air;  
 1 } fair generally; rather warmer.
- 2 } N.E. <sup>ly</sup> winds, light or moderate;  
 3 } fair generally, but thunder showers  
 4 } in places; rather warm.
- 5 } light N.E. <sup>ly</sup> to Variable breezes;  
 6 } close and rather changeable, with  
 7 } thunderstorms in places. Some  
 8 } mist or fog on coast.
- 9 } N.E. <sup>ly</sup> to E. <sup>ly</sup> winds, light; fair;  
 10 } warm.
- 11 } Same as No. 2.
- 12 } Same as Nos. 3 to 5.
- 13 } Same as No. 2.
- 14 } Same as No. 2.
- 15 } Same as No. 2.

### II WESTERN CHANNEL AND BAY

light variable breezes, and a slight or smooth sea. Weather close and changeable, with thunderstorms in places.

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 70° or a trifle above it in many parts of England and Wales, and to 74° at Brighton; at some of the coast stations in the north and north-east of Great Britain it did not reach 55°. Light frost occurred at night in Caithness. The amount of bright sunshine yesterday varied considerably in different localities; at Scilly and Jersey there was none. Thunderstorms occurred last night in the south and south-east of England, but the accompanying rainfall appears to have been, as a rule, slight.

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



Over the northern parts of the United Kingdom the weather will remain for the present under the influence of the large anticyclone, and will therefore be generally fair and dry. Local irregularities in pressure which exist over France are likely to occasion rather variable weather in our own southern districts, with thunder showers in places.

### FORECAST DISTRICTS.

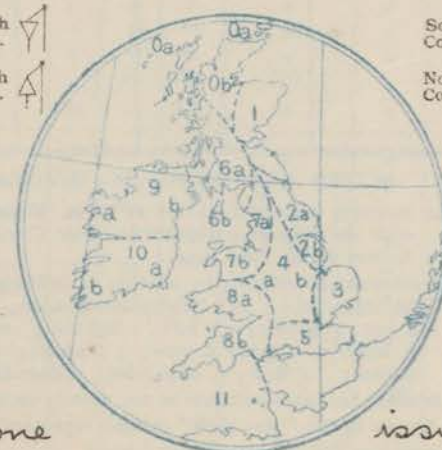
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
 North Cone. 

South Cone.   
 North Cone. 



None

issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



## DAILY WEATHER REPORT.

Tuesday, 7th June 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	8	8	x	12.0	-	Worthing, to 6 p.m. ...	71	53	cl. b	5.2	0.59
Oban, to 6 p.m. ...	70	39	b	13.8	-	† Brighton, to 6 p.m. ...	74	53	cl. b	6.7	1.10
Dublin (City), to 4 p.m. ...	60	47	ogr. bc	x	1.76	† Seaford, to 6 p.m. ...	73	53	cl. o. bc. b	6.9	0.55
Rossall Beach, to 6 p.m. ...	66	48	c	7	-	† Eastbourne, to 6 p.m. ...	72	54	*	7.2	0.53
Blackpool, to 9 p.m. ...	66	48	c. op	7.9	0.02	Bexhill-on-Sea, to 9 p.m. ...	70	54	cl. bc	7.4	0.47
Southport, to 9 p.m. ...	66	48	bc. c. o	8.4	-	† Hastings ...	*	*	*	8.1	-
† Rhyl, to 6 p.m. ...	67	50	o. r. bc. b	11.3	0.01	† Folkestone, to 6 p.m. ...	65	54	bc. b. bc	11.2	-
† Colwyn Bay, to 6 p.m. ...	63	50	bc. b	9.5	-	† Deal, to 6 p.m. ...	64	54	o. b. bc	8.2	-
Llandudno, to 9 p.m. ...	62	50	o. v. o. bc. c	10.8	-	† Ramsgate, to 6 p.m. ...	*	*	*	10.3	-
Bettws-y-Coed, to 6 p.m. ...	69	50	b	11.0	*	† Margate, to 6 p.m. ...	59	53	b	9.7	0.04
Towyn, to 6 p.m. ...	70	50	r. c. b	4.6	0.69	† Felixstowe, to 6 p.m. ...	71	54	*	12.2	-
† Aberystwyth, to 6 p.m. ...	71	58	x	6.0	1.66	† Lowestoft, to 6 p.m. ...	59	53	bc. b	12.9	-
Plymouth, to 9 p.m. ...	67	54	op. bc. o. bc	2.7	0.04	† Skegness, to 6 p.m. ...	58	53	bc	10.2	-
Paignton, to 6 p.m. ...	66	52	*	0.7	0.02	Scarborough, to 9 p.m. ...	55	48	ogf	0.8	-
Torquay, to 6 p.m. ...	66	53	*	1.2	0.07	† Harrogate, to 6 p.m. ...	56	45	o. c. bc. o	4.2	-
† Weymouth, to 6 p.m. ...	66	52	cl. p. c. op. c	1.3	0.15	Buxton, to 6 p.m. ...	62	45	o. b. bc	8.0	-
† Bournemouth, to 6 p.m. ...	71	52	c. r. bc	5.1	0.15	Darwen, to 9 p.m. ...	61	45	bc. op. on	6.5	-
Southsea, to 6 p.m. ...	72	52	cl. b	4.1	0.31	Manchester, to 9 p.m. ...	64	49	c. bc. op. o	6.8	-
Bognor, to 6 p.m. ...	71	53	cl. r. b	3.8	0.75	Birmingham, to 9 p.m. ...	69	48	o. b. c. o	8.5	-
				5.0	0.46						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 6th June 1910	68	55	o. o	Ins.	Utrecht ... 6th June 1910	79	63	c. b	Ins.
Marseilles ...	66	57	o. o	0.63	Groningen ...	73	59	b. b	-
Malta ...	71	62	b	-	Zurich ...	*	*	b. b	-
Algiers ...	68	59	o. b	0.32	Geneva ...	*	*	b. c	-
Tunis ...	79	55	c. bc	-	Lugano ...	*	*	c. bc	0.05
Palermo ...	72	59	o. o	0.28					
Naples ...	72	59	bc	0.63	Berne ... 5th June 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Brindisi ...	78	61	o. o	0.16	Coire ...	*	*		
Rome ...	75	57	o. o	0.32	Castasegna ...	*	*	not received	
Vienna ...	79	59	o. c	0.04	Davos ...	*	*		
St. Petersburg ...	75	55	b. b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
	°	°	Ins.				°	°	°			°	°	Ins.			

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)

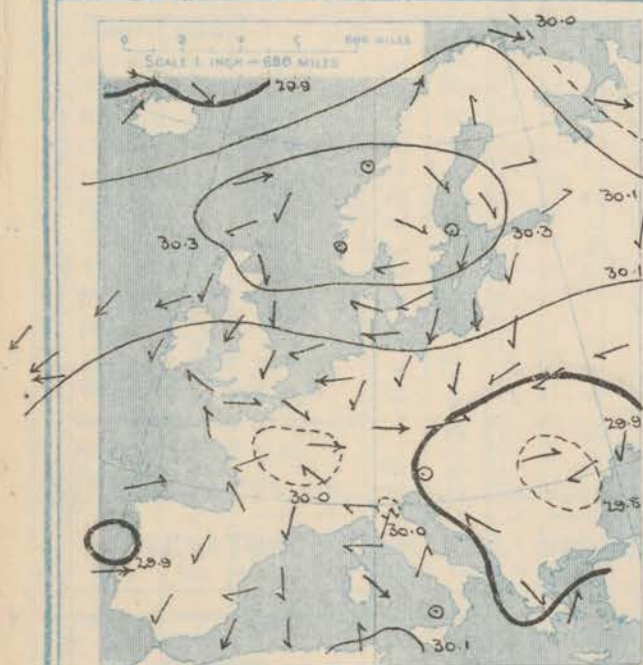


For NOTES see Page 4

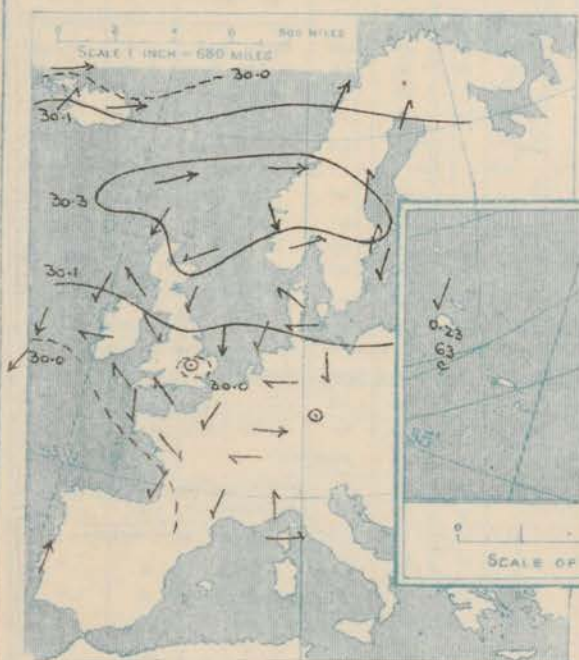


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

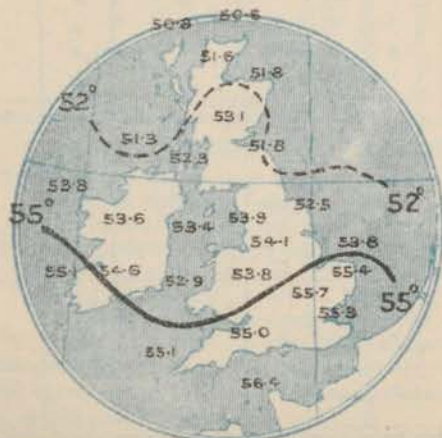
**7 A.M. YESTERDAY**



**6 P.M. YESTERDAY**



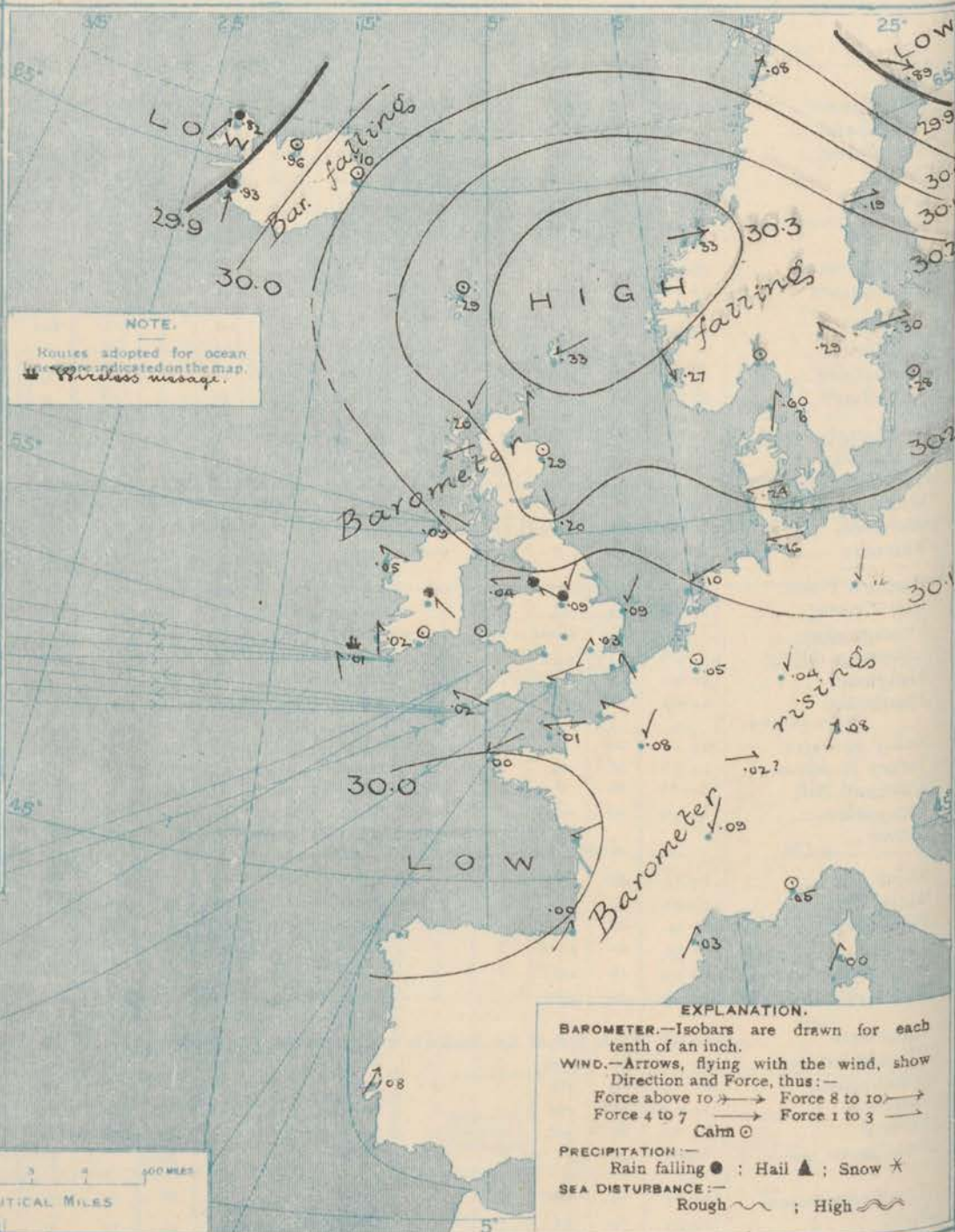
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
MAY - JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Wednesday,

**WEATHER** 8<sup>th</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

A large anticyclone still lies over the northern parts of our area of observation, the highest pressures being found between the Faeröe and the west of Norway. To the southward of this area barometrical pressure is very uniform but a shallow depression is situated over the Bay of Biscay. The barometer is falling at most of our northern stations, but is steady, or inclined to rise, in the south.

Light winds from between N. and E. are reported over the greater part of the United Kingdom, and at the adjacent Continental stations. Moderate S. breezes prevail in Western Iceland, and W. breezes over the north of Scandinavia. Temperature has changed rather irregularly. At some stations in the south of England the thermometer is slightly above 60°, but on many parts of our coast it is below 55°. The Continental values range from 71° at Berlin, 70° at Brussels, and 67° at Lyons to 48° at Christiansund. The weather remains fine over Scotland and the northern parts of the Continent, but is in a cloudy, and rather changeable condition elsewhere. Rain is falling at a few of the Central stations in England and Ireland, and thunder is reported at Oxford and Ben Castle. Thick fog prevails on several parts of the English and Irish coasts. The sea is slight & smooth generally, but moderate off the east of England.



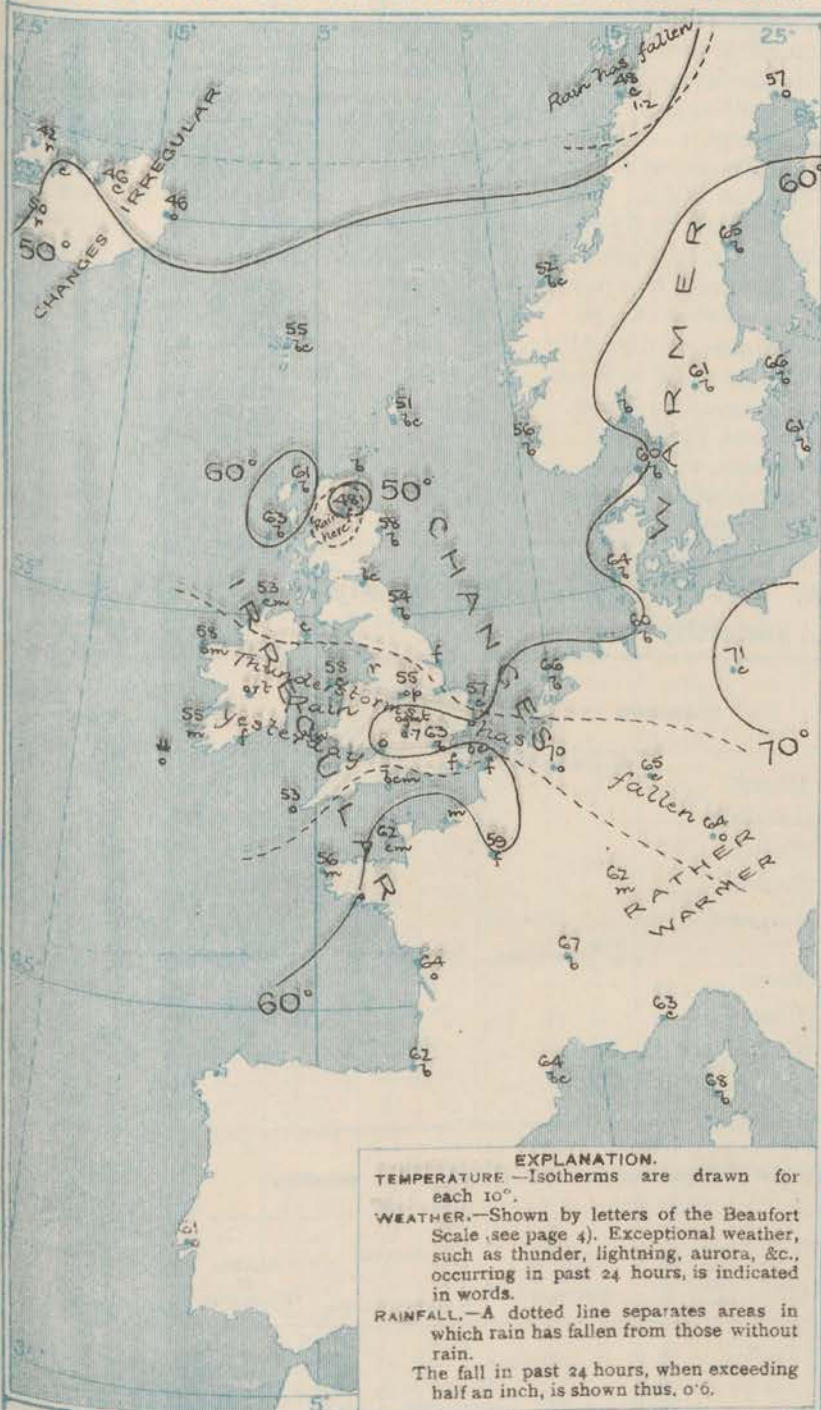
# CHARTS 8<sup>th</sup> June, 1910.

## WEATHER PROSPECTS.

### 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Wednesday to NOON Thursday.

THE FURTHER OUTLOOK



### NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to between 70° and 75° at many of the English and Welsh stations, and to 78° at Southport and Colwyn Bay. Very little bright sunshine was recorded in the south of England, but between 11 and 13 hours were registered in several parts of our east and northwest coasts. Thunderstorms occurred over a considerable portion of England, Wales and Ireland. Wireless reports showed that between the Irish coasts and the 24th meridian ships experienced moderate to strong N.E. winds, and fair weather.

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

The low pressure system over the southern parts of our area will continue to spread northward. Close, changeable weather is likely to prevail in most districts, with thunder showers in places, and fog or mist at many coast stations.

- 0 } Light E. to variable breezes; fair generally, with a temperature about the normal.
- 1 } Light N.E. to variable breezes; fine at first, unsettled later, with local thunder showers, some fog or mist on coast. Normal temperature.
- 2 } Light variable or E. airs; close and rather changeable, with thunder showers in places, some fog or mist on coast.
- 3 } Same as Nos. 1 & 2.
- 4 } Same as Nos. 3 to 5.
- 5 } Light E. or S.E. winds; cloudy, changeable, thunder showers in places, some fog or mist on coast.
- 6 } Normal temperature.

### II WESTERN CHANNEL AND BAY



Variable or light E. airs and a slight sea. Weather close and changeable, thunderstorms locally, some mist or fog.



### FORECAST DISTRICTS.

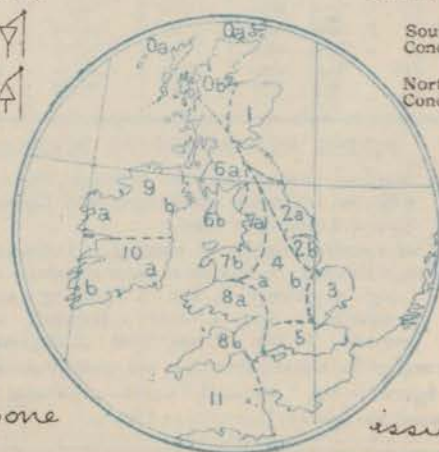
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



Done

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	72	46	x	9.8	-	Worthing, to 6 p.m. ...	66	54	t.r.o.c.b	4.9	0.10
Oban, to 6 p.m. ...	72	46	cp. bc	0.6	0.01	Brighton, to 6 p.m. ...	64	56	*	3.4	0.06
Dublin (City), to 4 p.m. ...	65	51	b.o.c.b.t.t	*	0.01	Seaford, to 6 p.m. ...	69	56	o.t. bc	4.7	0.03
Rossall Beach, to 6 p.m. ...	76	52	c. b	*	-	Eastbourne, to 6 p.m. ...	68	58	*	4.7	0.01
Blackpool, to 9 p.m. ...	75	52	bc. b	15.4	-	Bexhill-on-Sea, to 9 p.m. ...	68	58	*	3.9	-
Southport, to 9 p.m. ...	78	54	b.	14.3	0.02	Hastings ...	*	*	*	5.2	-
† Rhyll, to 6 p.m. ...	67	56	b. bc b	11.6	-	Folkestone, to 6 p.m. ...	69	56	*	6.7	-
Colwyn Bay, to 6 p.m. ...	78	50	b	11.2	-	† Deal, to 6 p.m. ...	69	54	ombr. bc t	7.0	0.03
Llandudno, to 9 p.m. ...	75	54	bc. b t. o	12.0	-	† Ramsgate, to 6 p.m. ...	*	*	*	7.1	-
Bettws-y-Coed, to 6 p.m. ...	77	55	c. b. bc	8.0	-	† Margate, to 6 p.m. ...	64	55	tl. o. b. o	3.4	-
Towyn, to 6 p.m. ...	70	60	bc. b. o. c	7.0	-	† Felixstowe, to 6 p.m. ...	67	58	*	12.0	-
Aberystwyth, to 6 p.m. ...	68	62	*	4.0	0.15	† Lowestoft, to 6 p.m. ...	59	55	bc. c	13.2	-
Plymouth, to 9 p.m. ...	64	56	of	0.0	0.19	† Skegness, to 6 p.m. ...	60	56	bc. b	11.0	-
Paignton, to 6 p.m. ...	58	56	o. tl. bc	0.3	0.10	Scarborough, to 9 p.m. ...	60	50	bc	16.2	-
† Torquay, to 6 p.m. ...	59	54	*	0.0	0.03	† Harrogate, to 6 p.m. ...	69	48	o. bc. b	12.4	-
† Weymouth, to 6 p.m. ...	62	56	tl. c. cm	0.0	0.07	† Buxton, to 6 p.m. ...	73	50	o. bc. b	14.4	-
† Bournemouth, to 6 p.m. ...	66	54	at. g. t. f	0.4	0.08	† Darwen, to 9 p.m. ...	73	51	va. bc	14.1	-
Southsea, to 6 p.m. ...	70	54	tl. or. c. b	2.3	0.12	Manchester, to 9 p.m. ...	76	55	c. bc. b	13.0	-
Bognor, to 6 p.m. ...	67	54	x	5.0	0.07	Birmingham, to 9 p.m. ...	73	53	c. o	2.7	-
			c. b	5.4	0.01						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 7th June 1910	68	54	b. bc	Ins.	Utrecht ... 7th June 1910	70	61	bc. b	Ins.
Marseilles ...	72	56	o. b	-	Groningen ...	84	57	b. b	-
Malta ...	*	*	*	-	Zurich ...	*	*	o. c	-
Algiers ...	77	63	b. b	-	Geneva ...	*	*	o. bc	-
Tunis ...	84	54	b. b	-	Lugano ...	*	*	b. b	0.24
Palermo ...	74	54	b. b	0.12					
Naples ...	67	59	o. b	0.28	Berne ... 6th June 1910 1.30 p.m.	75	*	bc	Measured 7.50 a.m.
Brindisi ...	80	58	o. b	-	Coire ...	75	*	o	-
Rome ...	75	58	bc. b	-	Castasegna ...	70	*	b	-
Vienna ...	73	59	c. b	0.04	Davos ...	64	*	bc	-
St. Petersburg ...	68	55	b. b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	
	Lat.	Long.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
<u>Campania</u>	6th June 1910	50N 18W	Ins. 30.03	NNE	6-7	-	0	0	0	-		6th June 1910	47N 20W	30.43	NE	1-3	-	
	7am	50N 19W	30.09	NNE	6-7	c	-	-	-	-			47N 20W	30.40	NE	4-5	-	
<u>Celtic</u>	6th June 1910	50N 16W	30.03	NNE	4-5	-	-	-	-	-	<u>Adriatic</u>	7th June 1910	48N 22W	30.11	NE	4-5	-	
	7am	50N 17W	30.10	NNE	6-7	bc	-	-	-	-			48N 22W	30.07	NE	4-5	-	
	3pm	50N 21W	30.26	NNE	4-5	-	-	-	-	-			48N 19W	30.07	NE	4-5	-	
	6pm	50N 22W	30.27	NNE	4-5	c	-	-	-	-			48N 18W	29.94	NE	4-5	-	
<u>Scapland</u>	6th June 1910	49N 12W	29.89	NE	4-5	-	-	-	-	-		6th June 1910	53N 26W	30.42	SEE	1-3	-	
	7am	49N 13W	29.97	NE	4-5	o	-	-	-	-			53N 25W	30.43	Z	0	-	
	3pm	49N 17W	30.11	NE	6-7	-	-	-	-	-			52N 23W	30.44	NE	4-5	-	
	6pm	49N 19W	30.16	NE	6-7	o	-	-	-	-	<u>Lake Michigan</u>	7th June 1910	52N 22W	30.46	NE	4-5	-	
	7am	48N 23W	30.22	NE	4-5	-	-	-	-	-			52N 19W	30.24	NE	6-7	-	
	7am	48N 24W	30.27	NE	4-5	c	-	-	-	-			52N 18W	30.20	NE	6-7	-	
<u>Minneapolis</u>	6th June 1910	49N 12W	29.86	NE	4-5	-	-	-	-	-		7th June 1910	51N 16W	30.07	NNE	6-7	-	
	7am	49N 13W	29.91	NE	6-7	o	-	-	-	-			51N 15W	30.02	NNE	6-7	-	
	3pm	49N 17W	30.09	NE	6-7	-	-	-	-	-			51N 12W	29.98	SE	1-3	-	
	6pm	49N 18W	30.09	NE	6-7	-	-	-	-	-			51N 11W	30.01	SEE	1-3	-	
	7th June 1910	48N 21W	30.16	ENE	6-7	o	-	-	-	-								
	7am	48N 22W	30.20	ENE	6-7	o	-	-	-	-								

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)

SCANDINAVIA.

ICELAND &amp; FAEROE.

BRITISH ISLANDS.

GERMANY, &amp; C.

FRANCE.

SPAIN AND PORTUGAL.



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday  
9th June, 1920.

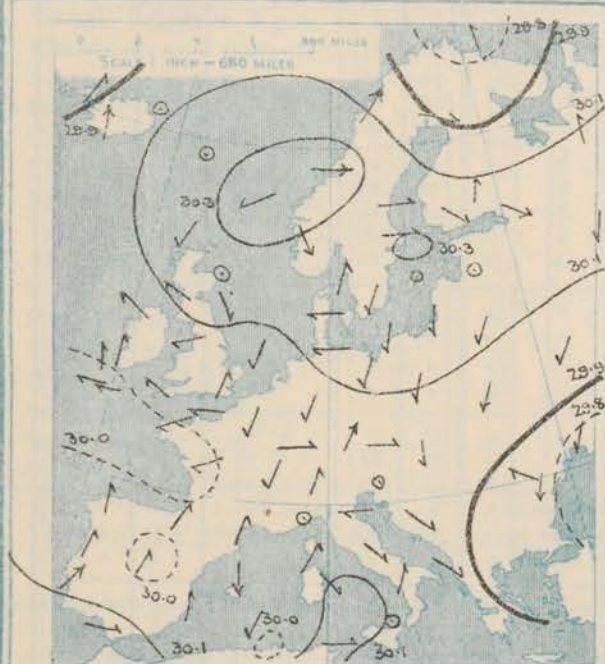
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temperature.			Wind.		Sea	Temp.		Weather.	Sun- shine.	Rainfall.		
							At 32° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).		Max.	Min.					
SCANDINAVIA.		Ins.	Dry Bulb.	Dirac.	Force (0 to 12).		Ins.	Ins.	°	°	°	Dirac.	Force (0 to 12).		°	°		Hours.	Ins.		
Haparanda...		30.10	48	NW	4	bc	30.30	+4.1	49	49	-8	N	2	b	*	64	37	*	-		
Hernösand...		30.22	60	W	4	b	30.32	+1.3	54	48	-11	E	4	b	*	79	45	*	-		
Stockholm...		30.19	60	SSW	2	b	30.22	-0.8	59	57	-7	N	2	b	*	75	54	*	-		
Wisby...		30.21	63	Z	0	b	30.21	-0.7	63	52	+2	Z	0	b	*	66	46	*	-		
Karlstad...		30.19	67	Z	0	b	30.22	-0.7	65	55	+4	ENE	4	b	*	*	*	*	-		
Färder (X'ania Fjord)		30.19	69	WSW	1	b	30.20	-0.6	64	59	+1	E	1	b	1	70	59	*	-		
Bodö...		30.32	45	W	4	C	30.27	+1.9	45	39	-3	E	4	b	2	48	39	*	-		
Christiansund...		30.32	53	Z	0	b	30.12	-2.1	60	55	+8	E	1	b	1	60	50	*	-		
Skudesnaes...		30.17	58	NNW	2	b	30.12	-1.5	64	57	+8	ENE	4	b	2	66	52	*	-		
ICELAND & FAEROE.																					
Isafjord...		29.77	45	W	7	bc	29.86	+0.4	38	*	-4	NE	4	o	*	*	*	*	*		
Reykjavik...		29.96	48	W	3	o	29.85	-0.8	44	*	-6	SW	3	o	*	*	*	*	*		
Seydisfjord...		29.89	62	NW	3	o	29.78	-3.2	46	*	0	E	3	bc	*	*	*	*	*		
Thorshavn...		30.17	62	ESE	1	b	29.95	-3.4	54	*	-1	Z	0	c	*	*	*	*	*		
BRITISH ISLANDS.																					
Sumburgh Head		30.23	53	ESE	3	bc	30.06	-2.7	52	50	+1	ESE	1	b	1	56	?	b. bc	*		
Stornoway...		30.07	68	E	2	b	29.98	-2.2	59	56	-2	E	1	c	1	72	53	b. bc. c.	15.8		
Castlebay (Barra Id.)		30.04	68	NE	2	o	29.96	-2.1	57	53	-6	ESE	3	o	3	71	56	bc. cp. op. o	11.4		
Malin Head...		29.99	57	E	2	ogm	29.91	-1.8	58	58	+5	E	1	m	1	61	52	ogm. bc. m. o	0.02		
Blacksod Pt.		29.98	59	WSW	3	um	29.94	-1.1	52	52	-6	WSW	1	om	1	64	50	opm. o. opm	0.30		
Valencia		29.97	58	W	2	bc	29.91	-1.1	55	54	0	Z	0	o	3	60	54	o. bc	3.9		
Roche's Point...		29.97	58	SSE	1	c	29.93	-1.0	55	55	+1	SW	1	bc	1	60	53	f. bc. op. bc	0.10		
Birr Castle...		29.93	69	S	2	bc	29.89	-1.2	59	58	+2	S	1	o	*	72	56	b. bc. r	4.6		
Donaghadee...		30.03	58	E	2	c	29.95	-1.8	52	51	+1	NNW	2	m	2	61	49	cm. o. f	-		
Liverpool Obsy...		29.99	68	ESE	2	o	29.95	-1.2	61	59	+3	ESE	1	bcf	1	71	58	bc. b. m	4.8		
Holyhead...		29.98	61	N	1	ctm	29.92	-1.2	60	59	+2	Z	0	c	0	69	57	cm. l. b. r	0.07		
Pembroke (St. Ann. Hd.)		29.94	62	ESE	2	c	29.91	-1.0	54	54	0	SSW	1	f	1	63	52	f. m. c. l	2.2		
Scilly (St. Mary)		29.94	57	SE	1	fc	29.95	-0.7	55	55	+2	WSW	1	cm	1	62	52	um. f. om	1.9		
Jersey (St. Aubin)		29.95	66	WNW	4	atm	29.96	-0.5	53	53	-9	W	4	f	3	78	53	c. o. l. r. c	5.6		
Portland Bill		29.95	58	NE	2	o	29.92	-1.0	57	55	+2	S	1	c	2	62	54	f. bc. o. l. r. c	6.0		
Dungeness...		29.98	61	E	1	bc	29.92	-1.2	60	59	+6	ENE	2	m	2	62	53	f. bc. b. z	7.3		
Dover...		*	*	*	*	*	29.94	-1.2	62	60	+4	ESE	1	b	1	69	53	o. f. c. b	8.4		
Wick...		30.17	53	S	2	b	29.98	-2.9	52	48	-1	S	2	b	2	59	48	-	*		
Nairn...		30.06	75	S	1	b	29.99	-2.8	56	52	+8	Z	0	b	1	79	44	bc. b	11.4		
Aberdeen...		30.18	57	E	1	b	30.04	-2.5	56	54	-2	Z	0	b	1	63	44	b. bw	15.8		
Leith...		30.12	54	NE	2	bc	30.00	-2.2	52	51	-1	E	2	o	*	58	50	b. bc. cp	0.01		
North Shields		30.12	55	NE	2	o	29.99	-2.1	52	51	-1	NW	2	c	3	60	48	b. o. r	6.7		
Spurn Head...		30.04	54	ENE	2	c	29.96	-1.3	54	52	+1	NNW	3	c	2	61	51	f. p. c. bc	0.03		
Yarmouth...		30.02	57	NE	2	f	29.94	-1.5	61	58	+4	NE	2	bc	3	67	54	bc. f. bc. m	6.2		
Clacton-on-Sea		30.00	66	ENE	2	b	29.95	-0.7	59	58	-1	SSW	1	f	0	68	56	o. bc. b. m. f	9.5		
Nottingham...		30.01	70	E	1	b	29.97	-1.2	56	55	+1	ENE	1	om	*	72	53	op. a. c. b. m	3.8		
Bath...		30.00	74	E	1	b	29.97	-1.0	61	59	-1	NE	1	o	*	76	57	-	7.6		
Oxford...		29.99	67	NE	2	c	29.95	-1.2	65	62	+4	N	2	c	*	75	58	ogm. c. a. l. c	*		
London (St. James' & PR)		29.98	74	ENE	1	bc	29.95	-0.8	61	60	-2	ESE	1	bm	*	75	59	b. bc. m. b. bc	6.0		
GERMANY, & C.																					
The Scaw (Skagen)		30.19	66	Z	0	b	30.17	-0.8	62	60	+3	E	1	bc	0	79	55	*	*		
Fanö...		30.14	60	SE	2	b	30.08	-1.6	63	57	-1	ESE	3	bc	*	75	57	*	*		
Cuxhaven†...		30.09	71	E	2	bc	30.02	-1.4	63	78	+3	E	2	b	*	75	61	*	*		
The Helder...		30.02	69	E	1	c	29.97	-1.3	67	64	+1	SE	2	c	0	73	64	*	*		
Brussels...		*	*	*	*	*	29.93	-1.2	71	67	+1	Z	0	b	*	79	59	*	*		
Berlin†...		30.01	72	NE	1	b	30.04	-0.8	71	68	0	E	2	b	*	82	61	*	*		
Frankfurt†...		29.97	69	SE	2	c	29.93	-1.1	64	89	+1	N	1	o	*	82	57	*	0.04		
Munich†...		30.01	64	NE	2	c	29.96	-1.2	67	70	+3	SE	1	b	*	72	55	*	0.24		
FRANCE.																					
C. Gris Nez...		30.01	62	NE	1	m	29.92	-1.2	55	55	-3	ENE	2	f	2	72	54	*	*		
La Hève...		?	73	NE	1	bc	?	?	66	63	+2	E	2	bc	0	84	61	*	*		
Brest...		29.99	59	NW	1	m	30.00	0.0	55	54	-1	ESE	1	o	1	64	52	*	*		
Lorient...		?	62	W	4	o	?	?	55	54	-5	NNW	2	o	2	71	54	*	0.04		
Rochefort...		?	63	NW	2	bc	?	?	61	60	-3	NNW	2	c	*	86	59	*	0.04		
Biarritz...		29.99	63	W	2	b	29.98	-0.2	60	59	-2	W	2	o	1	68	59	*	*		
Paris...		29.98	75	ENE	1	b	29.93	-1.5	67	64	+8	Z	0	b	*	80	56	*	*		
Belfort...		29.97	75	W	3	bc	29.96	-0.6	65	61	+3	E	2	m	*	79	56	*	*		
Lyons...		29.93	82	E	1	b	30.00	0.0	67	60	0	ESE	1	b	*	87	57	*	*		
Nice...		29.80	63	Z	0	o	29.97	-0.8	63	61	0	E	1	bc	1	70	52	*	*		
Perpignan...		29.95	69	NE	1	b	29.92	-1.1	65	63	+1	SE	1	b	*	73	57	*	*		
Sanguinaire...		29.95	66	NW	2	c	29.89	-1.1	68	63	0	S	2	c	2	77	64	*	*		
SPAIN AND PORTUGAL.																					
Corunna...		30.07	60	SW	4	bc	30.02	-0.6	62	59	+1	SSW	4	o	*	66	57	*	*		
Lisbon...		30.32	64	N	4	c	30.33	+1.0	64	61	+1	N	2	o	2	68	63	*	*		
Azores (P. Delgada)...																					
" Horta...																					
Madeira (Punchal)...																					



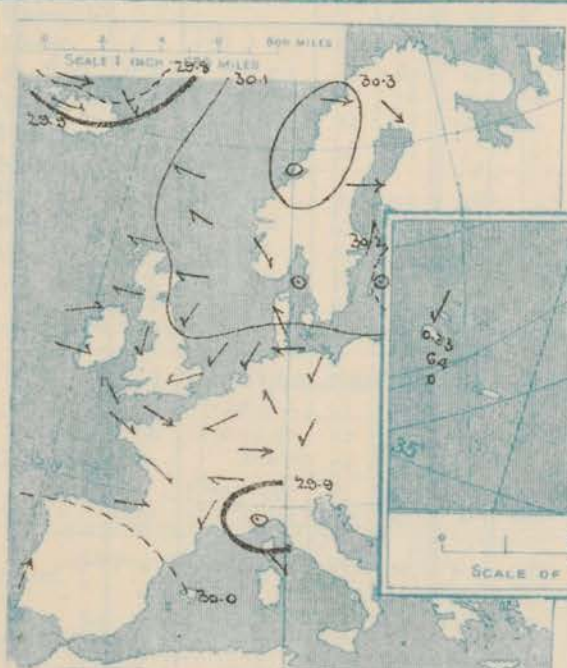
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

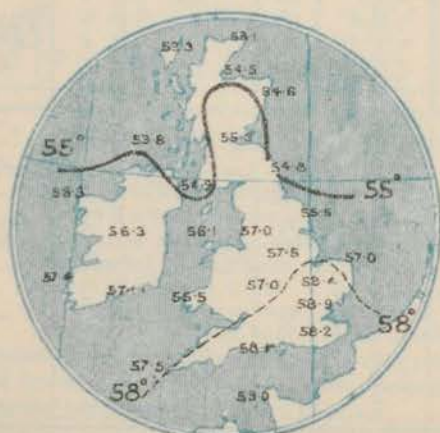


6 P.M. YESTERDAY



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

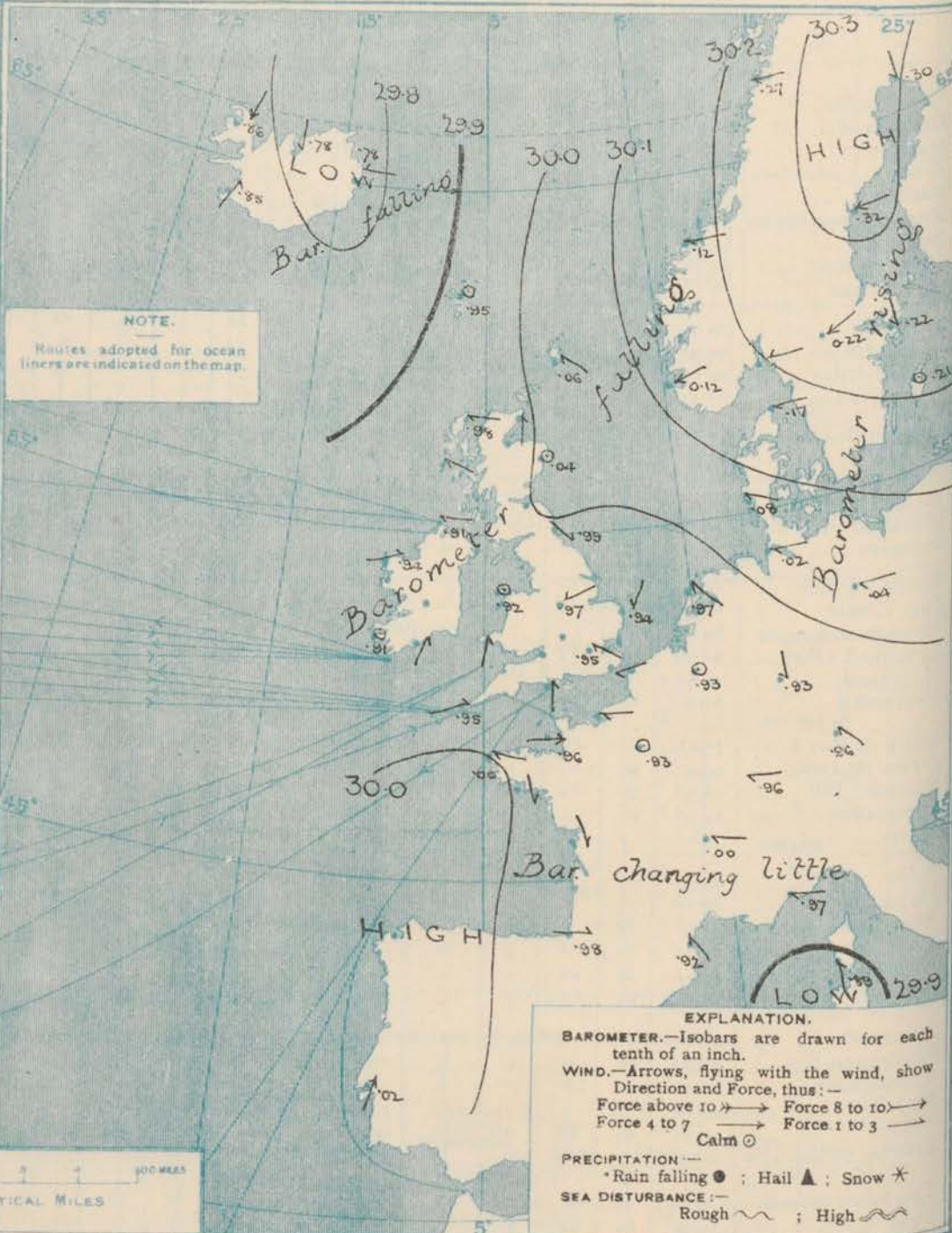


Thursday,

WEATHER

9<sup>th</sup> June.

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The anticyclone recently noticed to the northward of our Islands has passed away to the north of Sweden. The barometer is falling in nearly all parts of western Europe, and over the United Kingdom. France, Germany and the Netherlands pressure is now very uniform. A depression, in which readings are below 29.8 in., is passing across Iceland.

Over western Europe as a whole the wind is now light and very variable, but in Scandinavia, Denmark and North Germany it is chiefly from between North and East. Light North-Westerly to Westerly breezes prevail over the Bay of Biscay and the western part of the Channel. Temperature has changed very irregularly. Over the United Kingdom the morning readings range from a trifle above 60° at several of the English stations to 52° at Wick, Luth, Blackhead Point and Donaghadee. Over Denmark, Belgium and central France the readings are mostly above 65°, and at Berlin and Brussels the thermometer stands at 71°. The weather is fair or fine over western Europe generally, but fog or mist prevails at several of the English and Irish stations. The sea is slight or smooth on all coasts.



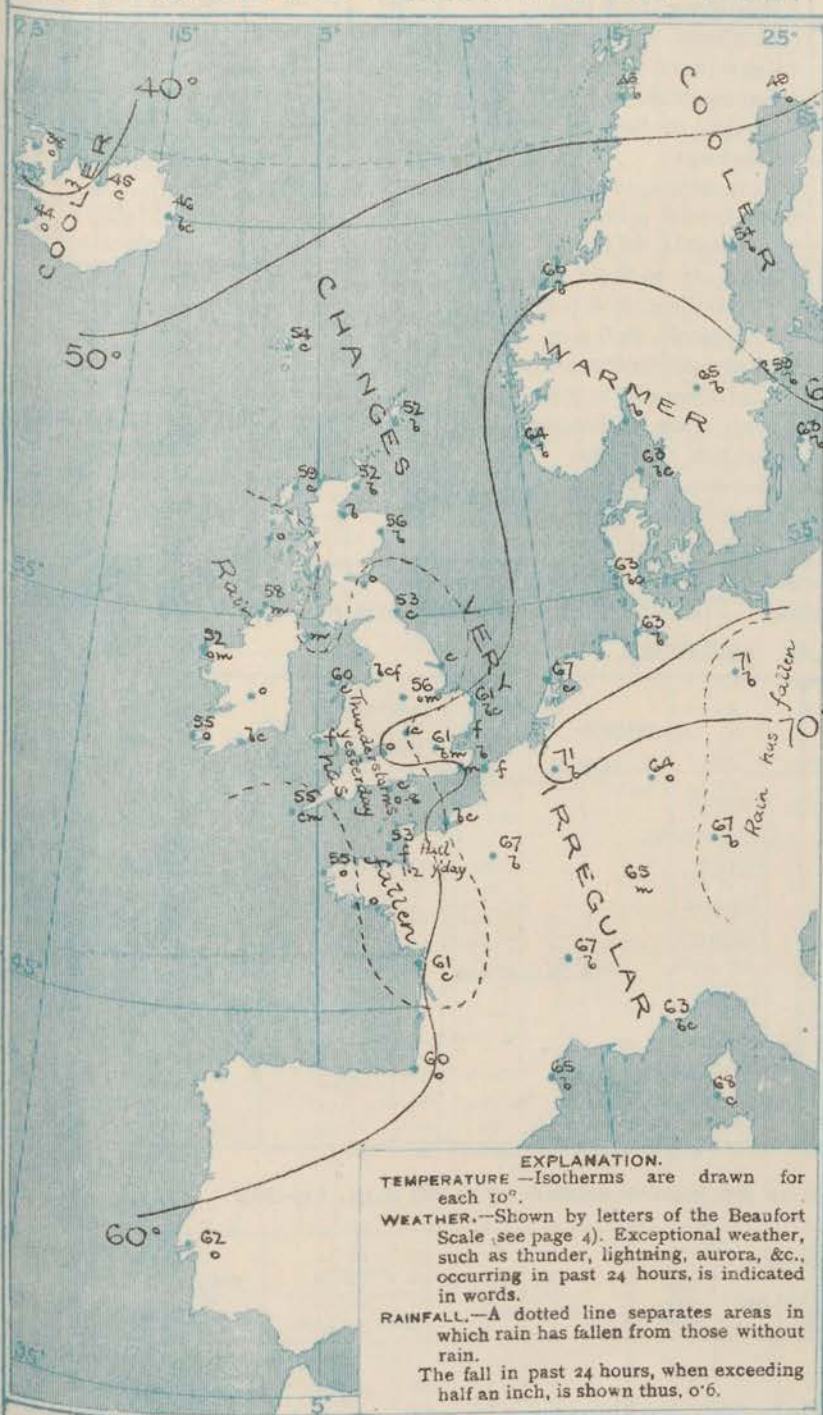
# CHARTS 9<sup>th</sup> June, 1910.

## WEATHER PROSPECTS.

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Thursday NOON Friday.

THE FURTHER OUTLOOK\*



- Light variable airs; fair at first, local thunder showers later, some fog or mist on coast; rather warmer.
- Variable or light E. winds; fair at first, local thunder showers later, some fog or mist on coast. Air close.
- Light variable airs; cloudy.
- close, thunder showers in places, some fog or mist on coast.

#### II WESTERN CHANNEL AND BAY

Variable or light W. breezes, and a slight sea. Foggy or misty in most places, close and changeable, thunder showers locally.

#### NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to between 40° and 45° in many parts of England, Wales and the West and North of Scotland, to 70° at Jersey, and to 74° at Rain and Oban. The amount of bright sunshine was, as a rule, somewhat small, but about 11½ hours were recorded on some parts of the Sussex coast, 13½ hours at Stonehaven, and nearly 16 hours at Stromway and Aberdeen. Showers were experienced in many parts of the country, and thunderstorms at several places in the West and South-West. Wireless reports show that off our south-west coast, and as far west as the 20° meridian, ships experienced light easterly breezes and fair weather.

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

The distribution of pressure is favourable for the development of small thunderstorm depressions over various parts of our area. The winds are therefore likely to remain very variable, and fog or mist is probable at a number of the coast stations.

#### FORECAST DISTRICTS.

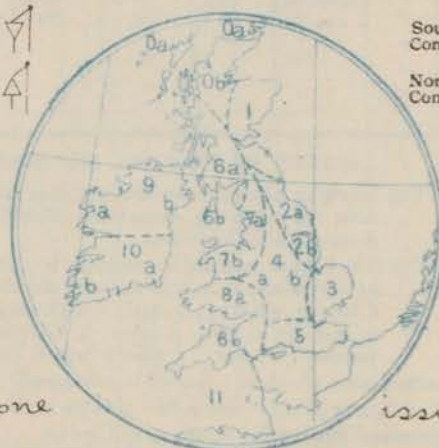
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. ↑  
North Cone. ↓

South Cone. ↓  
North Cone. ↑



None

issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



## DAILY WEATHER REPORT.

Thursday, 9th June, 1910.

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	x	x	x	12.5	-	† Worthing, to 6 p.m. ...	73	54	m. b. c	7.0	-
Oban, to 6 p.m. ...	79	53	b. b.	7.9	-	Brighton, to 6 p.m. ...	63	54	"	8.5	-
Dublin (City), to 4 p.m. ...	65	53	l. cl. f. b. m.	x	0.75	† Seaford, to 6 p.m. ...	68	54	o. b.	9.8	-
Rossall Beach, to 6 p.m. ...	73	56	c. o. cl. r. c	x	x	† Eastbourne, to 6 p.m. ...	66	56	"	11.6	-
Blackpool, to 9 p.m. ...	67	55	o. cl. r. c. m.	1.7	0.35	Bexhill-on-Sea, to 9 p.m. ...	63	51	f. b.	6.5	-
Southport, to 9 p.m. ...	70	55	b. o. cl. r. b.	3.2	0.82	† Hastings ...	x	x	"	11.5	-
† Rhyl, to 6 p.m. ...	72	57	b. o. r. b. c. b.	4.8	0.05	† Folkestone, to 6 p.m. ...	70	54	o. c. m. b. c.	8.9	-
Colwyn Bay, to 6 p.m. ...	71	57	b. c. b.	3.3	-	† Deal, to 6 p.m. ...	69	55	cl. o. f. c. b.	7.6	-
Llandudno, to 9 p.m. ...	70	55	b. cl. p. b. m.	4.9	0.06	† Ramsgate, to 6 p.m. ...	x	x	"	6.8	-
Bettws-y-Coed, to 6 p.m. ...	72	58	cl. r. a. b.	5.0	x	† Margate, to 6 p.m. ...	72	55	o. b.	8.0	-
Towyn, to 6 p.m. ...	74	58	cl. r. b.	9.9	0.63	† Felixstowe, to 6 p.m. ...	67	57	"	9.7	-
Aberystwyth, to 6 p.m. ...	75	63	x	7.5	0.31	† Lowestoft, to 6 p.m. ...	70	54	cl. r. c. o.	4.0	-
Plymouth, to 9 p.m. ...	69	52	cp. b. c.	4.4	-	† Skegness, to 6 p.m. ...	63	57	m. c. b. c.	1.0	-
Paignton, to 6 p.m. ...	65	54	o. b. c. o. u.	3.7	-	Scarborough, to 9 p.m. ...	57	51	of	0.0	-
Torquay, to 6 p.m. ...	66	54	x	5.2	0.02	† Harrogate, to 6 p.m. ...	65	50	b. o. c. b. b. c.	1.8	-
† Weymouth, to 6 p.m. ...	69	54	f. cp. cl.	4.3	0.01	† Buxton, to 6 p.m. ...	69	52	b. o. cl. r. b. c.	4.3	-
† Bournemouth, to 6 p.m. ...	74	53	c. b. c. m.	6.5	-	Darwen, to 9 p.m. ...	67	53	b. c. o. cl. r. c.	1.1	-
Southsea, to 6 p.m. ...	73	55	x	7.0	-	Manchester, to 9 p.m. ...	72	56	o. cl. r. o. b. c. b.	2.6	-
Bognor, to 6 p.m. ...	66	55	b.	6.6	-	Birmingham, to 9 p.m. ...					

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ... 8th June 1910	70	52	b. r.	Ins. 0.44	Utrecht ... 8th June 1910	56	61	c. c.	Ins. 0.23
Marseilles ...	73	54	b. b.	-	Groningen ...	52	59	b. b.	-
Malta ...	73	63	b.	-	Zurich ...	x	x	c. b. c.	-
Algiers ...	84	64	b. b.	-	Geneva ...	x	x	b. b.	-
Tunis ...	88	55	b. b.	-	Lugano ...	x	x	b. b.	-
Palermo ...	77	53	b. b.	-	Berne ... 7th June 1910 1.30 p.m.	66	x	b. c.	Measures 7.30 p.m. 0.16
Naples ...	71	63	c. o.	-	Coire ...	72	x	b. c.	-
Brindisi ...	75	59	b. c. b.	-	Castasegna ...	70	x	b.	-
Rome ...	76	61	b. b. c.	-	Davos ...	61	x	b.	-
Vienna ...	75	61	c. b.	0.08					
St. Petersburg ...	64	50	b. c. b.	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.	
	Lat.	Long.		Dir.	Force.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.
Celtic { June 8th 1910	49 N	27 W	30.32	NNE	4-5	-	o	o	o			o	o	Ins.		
New York { June 8th 1910	49 N	28 W	30.32	NNE	4-5	b										
Kronland { June 8th 1910	47 N	27 W	30.20	NE	4-5	-										
	47 N	29 W	30.27	NE	4-5	b. c.										
	48 N	21 W	30.13	NNE	6-7	-										
	48 N	20 W	30.08	NE	6-7	o										
	49 N	17 W	29.99	NE	4-5	-										
	49 N	16 W	29.92	NE	4-5	y										
	49 N	12 W	29.97	E	1-3	-										
	49 N	11 W	29.96	E	1-3	c										
Admiral { June 8th 1910	49 N	13 W	29.95	E	1-3	-										
	49 N	12 W	29.95	E	1-3	c										

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.

(b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



1910

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

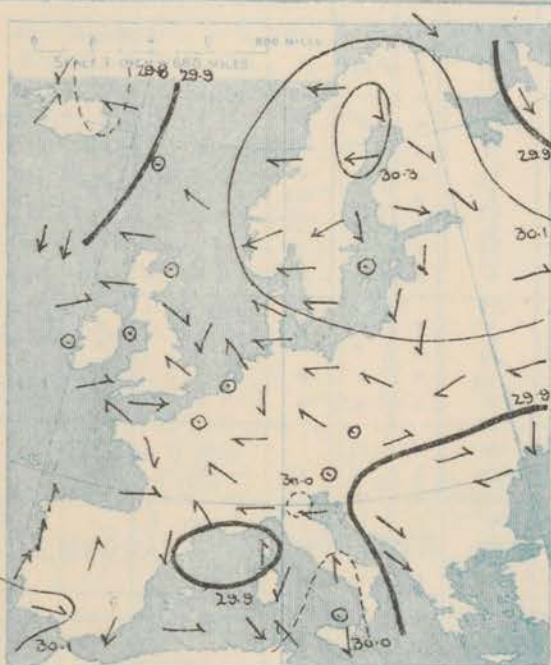
Friday.  
10 June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.		
At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Max.	Min.	Hours.	Ins.							
SCANDINAVIA.	Haparanda...	30.21	46	2	0	b	30.09	-21	54	46	+5	S	2	bc	54	36	*	*	-		
	Hernösand...	30.17	50	2	0	b	30.09	-23	56	52	+2	SW	2	b	61	48	*	*	-		
	Stockholm...	30.18	64	S	2	bc	30.13	-09	70	57	+11	SSE	2	b	75	54	*	*	-		
	Wisby...	30.13	61	2	0	b	30.09	-12	73	59	+10	SSE	2	o	73	48	*	*	-		
	Karlstad...	30.11	67	SSE	2	b	30.10	-12	62	55	-3	SE	4	b	*	*	*	*	-		
	Færder (X'ania Fjord)	30.08	71	SSW	2	b	30.05	-15	70	60	+6	2	0	b	72	63	*	*	-		
	Bodö...	30.01	53	2	0	b	29.87	-40	65	54	+20	SSW	1	b	65	45	*	*	-		
	Christiansund...	30.06	64	2	0	b	29.92	-20	64	55	+4	2	0	bc	66	55	*	*	-		
ICELAND & FAEROE.	Skudesnaes...	30.02	62	SSW	4	b	29.98	-14	63	59	-1	E	4	c	66	57	*	*	-		
	Isafjord...	29.80	58	NE	4	c	29.84	-02	37	*	-1	NE	3	c	*	*	*	*	-		
	Reykjavik...	29.78	47	W	1	c	29.76	-09	44	*	0	N	3	b	*	*	*	*	-		
	Seydistsfjord...	29.73	44	E	5	m	29.77	-01	37	*	-9	ENE	4	m	*	*	*	*	-		
BRITISH ISLANDS.	Thorshavn...	29.86	49	WSW	1	r	29.90	-05	47	*	-7	WSW	3	o	*	*	*	*	-		
	Sumburgh Head	29.95	57	S	1	b	29.89	-17	53	52	+1	2	0	o	2	57	?	c. b	*	-	
	Stornoway...	29.90	67	N	2	bc	29.96	-02	54	52	-5	NE	2	o	2	71	52	cy. bc. o	10.0	-	
	Castlebay (Barra Id.)	29.91	63	NW	2	cf	29.94	-02	54	53	-3	NW	3	of	2	65	52	an. cm. of	5.0	-	
	Malin Head	29.89	56	W	2	o	29.93	+02	52	52	-6	SW	2	f	1	64	51	bc. cm. f	*	0.02	
	Blacksod Pt.	29.95	55	W	2	opm	29.99	+05	53	52	+1	WSW	1	f	1	57	51	opm	*	0.14	
	Valencia	29.95	58	WNW	2	bc	29.99	+08	55	52	0	N	2	o	4	61	49	c. bc	6.1	-	
	Roche's Point	29.93	62	W	3	bc	29.95	+02	55	53	0	NNW	4	c	3	62	52	bc	*	-	
	Birr Castle	29.88	68	WNW	3	b	29.95	+06	56	54	-3	WNW	1	o	*	69	53	p. b	8.0	0.02	
	Donaghadee	29.87	64	NNE	2	c	29.94	-01	54	53	+2	NNW	2	f	1	67	50	b. f. cm. of	*	-	
	Liverpool Obsy...	29.93	58	W	2	clr	29.87	-08	55	54	-6	WNW	2	o	1	73	53	a. clr. cm	4.0	0.25	
	Holyhead	29.92	58	SW	1	clm	29.88	-04	56	55	-4	NW	1	c	1	67	52	cm. clm	*	-	
	Pembroke (St. Ann's Hd.)	29.92	57	WNW	1	c	29.86	-05	52	52	-2	W	1	f	1	60	51	f. cm	7.1	0.01	
	Scilly (St. Mary's)	29.95	61	WSW	1	b	29.90	-05	54	54	-1	WNW	4	og	2	62	51	bc. b	7.8	-	
	Jersey (St. Aubins)	29.91	56	W	4	og	29.83	-13	54	54	+1	WNW	3	otm	3	59	53	f. cm. cm	0.5	1.32	
	Portland Bill	29.85	58	WNW	2	o	29.78	-14	54	54	-2	NW	3	or	2	62	54	odp. o. otm	0.7	0.26	
	Dungeness	29.79	63	ESE	3	c	29.70	-22	60	59	0	SE	1	ot	3	65	56	f. bc. clr. f	11.4	0.64	
	Dover	*	*	*	*	*	29.74	-20	61	60	-2	N	1	clr	1	73	56	b. c. o. clr	13.4	0.56	
	Wick	29.87	55	SW	1	b	29.90	-08	58	55	+6	N	1	bc	1	61	50	-	*	-	
	Nairn	29.87	67	2	0	bc	29.90	-09	58	56	+2	2	0	bc	0	67	51	b. c. bc	9.6	-	
Aberdeen	29.92	58	ESE	2	b	29.90	-14	63	59	+7	NNW	1	b	0	63	51	b. bc. cp. bc	12.5	0.01		
Leith	29.91	56	E	1	c	29.89	-11	56	54	+4	NNW	1	bc	*	58	47	op. cp. bc	*	0.04		
North Shields	29.92	59	NE	2	bc	29.90	-09	53	53	0	N	2	f	2	63	49	b. bc. f	9.7	-		
Spurn Head	29.89	58	NNW	1	b	29.82	-14	52	52	-2	NNW	4	f	3	65	52	bc. m. f	*	-		
Yarmouth	29.86	62	NE	2	bc	29.76	-18	58	57	-3	NNW	3	bc	4	66	54	bc. f	14.7	-		
Clacton-on-Sea	29.85	65	E	1	bc	29.74	-21	61	60	+2	N	3	bc	1	67	57	f. bc. m. c. bc	7.0	-		
Nottingham	29.88	71	W	1	c	29.83	-14	57	56	+1	W	2	om	*	75	55	o. bc. cm	5.1	-		
Bath	29.91	64	WNW	1	o	29.82	-15	59	58	-2	NE	1	otlr	*	70	56	-	2.0	1.37		
Oxford	29.86	61	W	2	o	29.78	-17	59	59	-6	N	2	r	*	72	58	cm. clr. cor	*	0.87		
London (St. James's Pk)	29.85	69	N	1	c	29.74	-21	60	60	-1	NNE	3	org	*	78	59	b. bc. c. b. a. r	6.9	0.20		
GERMANY, & C.	The Scaw (Skagen)	30.07	69	E	1	b	30.03	-14	64	58	+1	ESE	2	b	0	79	61	*	*	-	
	Fanö	29.99	63	SE	3	b	29.89	-19	63	61	0	SE	3	b	*	79	59	*	*	-	
	Cuxhaven†	29.91	74	E	3	c	29.84	-18	67	81	+4	ESE	3	b	*	77	63	tl. c	*	-	
	The Helder	29.83	69	ESE	1	b	29.75	-22	68	66	+1	ESE	1	b	0	73	64	*	*	-	
	Brussels	*	*	*	*	*	29.74	-19	63	62	-8	SW	1	f	*	83	62	*	*	-	
	Berlin†	29.91	74	SE	2	bc	29.88	-16	73	68	+2	E	1	b	*	82	63	*	*	-	
	Frankfurt†	29.76	71	SE	1	b	29.75	-18	68	74	+4	E	1	m	*	84	63	*	*	-	
	Munich†	29.79	67	E	2	b	29.78	-18	65	74	-2	W	4	b	*	77	54	*	*	0.04	
FRANCE.	C. Gris Nez	29.80	57	NE	2	m	29.70	-22	58	57	+3	NE	2	r	2	72	54	*	*	0.88	
	La Hève	57	N	2	r	*	?	?	55	54	-11	W	2	f	2	68	52	*	*	0.43	
	Brest	29.96	57	NW	2	c	29.94	-06	55	54	0	NW	2	b	1	72	52	*	*	-	
	Lorient	?	60	NNE	2	r	?	?	56	55	+1	SW	3	bc	2	68	54	*	*	-	
	Rochefort	?	61	NW	4	o	?	?	58	56	-3	NNW	3	o	*	66	57	*	*	-	
	Biarritz	29.94	61	NNW	2	c	29.97	-01	60	59	0	WSW	3	o	2	66	57	*	*	0.04	
	Paris	29.78	64	S	1	o	29.75	-18	61	60	-6	SW	1	o	*	80	59	*	*	0.20	
	Belfort...	29.76	76	ENE	4	m	29.86	-10	59	58	-6	E	2	o	*	71	58	*	*	0.20	
Lyons	29.86	72	SW	2	o	29.88	-12	62	58	-5	SSE	1	o	*	86	57	*	*	-		
Nice	29.91	62	ESE	4	r	29.82	-15	69	62	+6	E	2	b	2	73	57	*	*	0.04		
Perpignan	29.85	61	2	0	o	29.86	-06	63	57	-2	NW	2	o	*	73	57	*	*	0.32		
Sanguinaire	29.80	68	W	3	o	29.77	-12	67	63	-1	SW	3	m	3	77	64	*	*	-		
SPAIN AND PORTUGAL.	Corunna	29.99	61	W	1	c	30.04	+04	59	57	+2	SW	2	f	2	68	52	*	*	0.32	
	Lisbon	30.02	58	NW	4	b	30.02	00	61	57	-1	W	1	o	*	64	55	*	*	0.04	
	Azores (P. Delgada)	30.29	63	NNE	4	bc	30.31	+05	62	56	-1	NNE	4	c	3	68	61	*	*	0.04	
	" Horta	30.36	62	NNE	4	b	30.38	+05	63	56	-1	NE	4	bc	3	70	61	*	*	-	
Madeira (Puncha)																	*	*	-		



SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

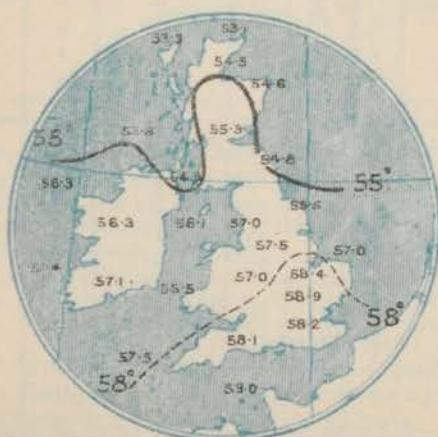
7 A.M. YESTERDAY



6 P.M. YESTERDAY



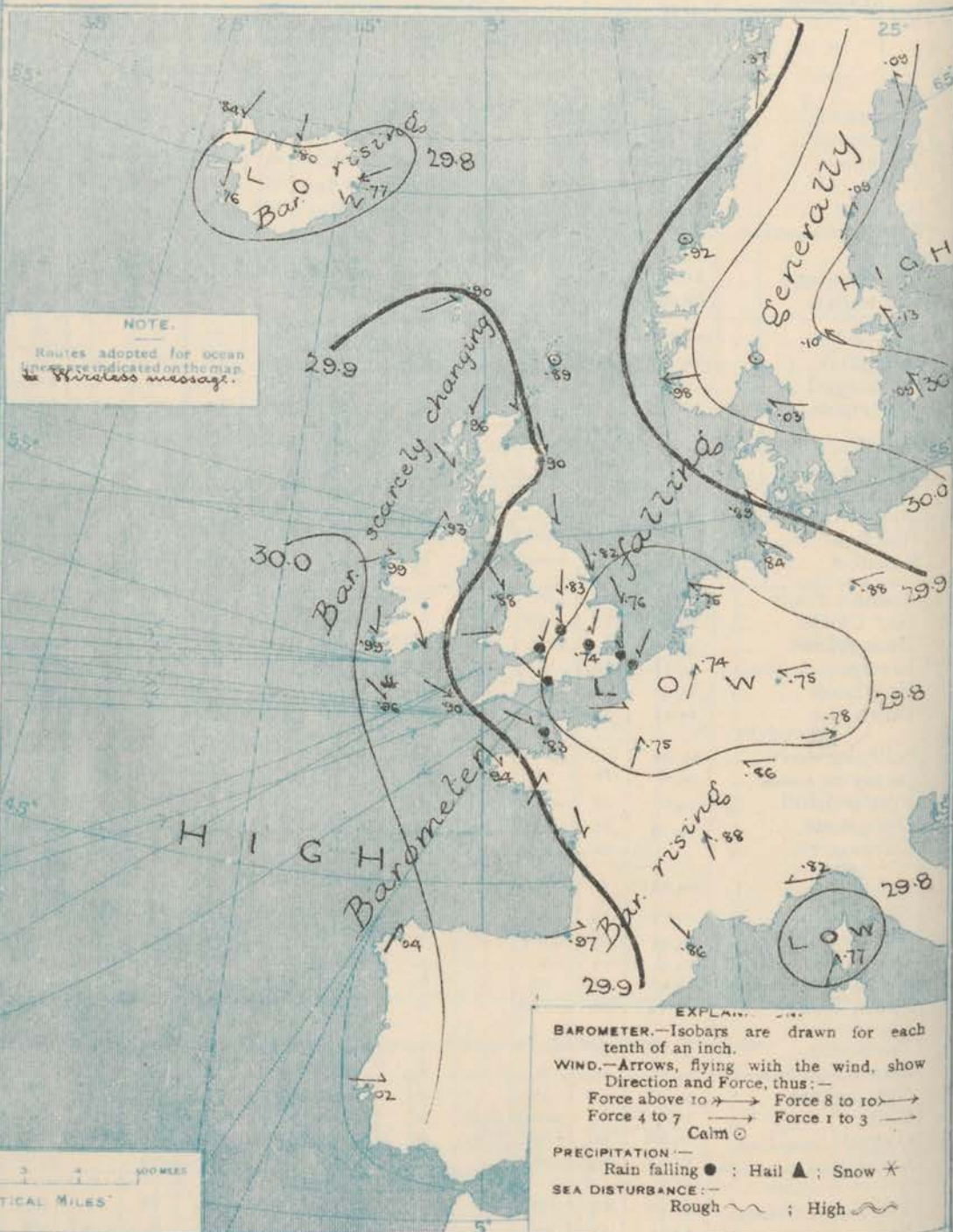
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday,

WEATHER 10<sup>th</sup> June,

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure remains highest over Sweden, but a new area of high readings is extending from the neighbourhood of the Azores towards our own west and southwest coasts. Between these two systems a large shallow depression has been developed over the southeastern quarter of England, the Netherlands and the neighbouring parts of France and Germany.

The wind is light to moderate from the N.W. or N.W.W. over the greater part of the United Kingdom, but is E.S. or S.E. on the eastern shores of the North Sea and S.W. in Sweden. S.W. to S.E. breezes prevail in Ireland. Temperature has fallen at most of the English stations, but has changed rather irregularly elsewhere. In the southeast of England and in the east of Scotland the morning readings are slightly above 60°, but in many other parts of the United Kingdom they are below 55°. The continental values range from 73° at Berlin and Wroly, and 70° at Stockholm and Jaerden to 54° at Haparanda. Thunderstorms and heavy rain are reported in the south of England, and thick fog prevails in many parts of the English and Irish coasts. In the east of Scotland and over the northern and central parts of the Continent the weather is fine. The sea is slight or smooth generally.



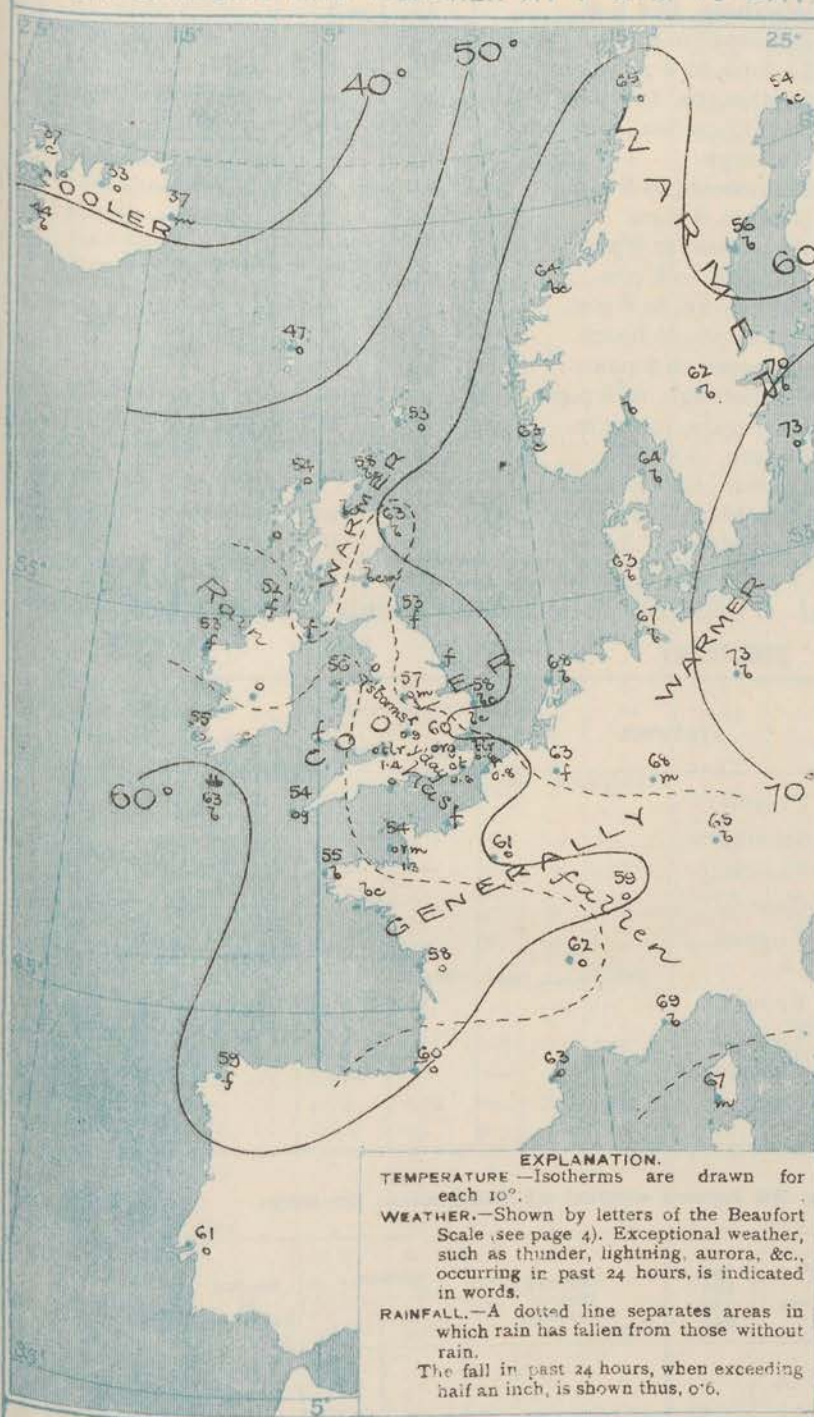
# CHARTS

10<sup>th</sup> June, 1910

## WEATHER

## PROSPECTS.

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY



### FORECASTS FOR THE 24 HOURS. NOON Friday TO NOON Saturday

### THE FURTHER OUTLOOK

- 0 } light breezes, chiefly N.E.; fair generally; rather cooler
- 1 }
- 2 } N.E. winds, light or moderate; showery at first, some fog on coast, improving later; cooler.
- 3 }
- 4 } light breezes, chiefly N.E.; rainy at first, with thunder in places, improving temporarily later. Becoming cooler.
- 5 }
- 6 } N.E. and N.W. winds, light; changeable, some showers.
- 7 }
- 8 } foggy or misty on coast; rather cool.
- 9 }
- 10 }

### 11 WESTERN CHANNEL AND BAY

N.E. or N.W. winds, and a slight sea; W. swell. Cool, changeable, showery, mist or fog in places.

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 70° and 75° in many parts of England and Wales, and also in the west of Scotland to 76° at Oban and Manchester, 77° at Salford, and 78° in London. The amount of bright sunshine varied greatly in different localities. Thunderstorms have occurred in several parts of England and Ireland, and heavy rain has fallen in the south, as much as 1.4 inch at Bath and 1.3 inch at Jersey. Wireless reports show that between the north of Ireland and the 16th meridian ships experienced moderate to fresh breezes from the N.E. and changeable weather.

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

The shallow depression over our southeastern districts and the Continent will probably move away slowly in a S.E. direction, and in its rear a gradual improvement in the weather will take place over England, with some decrease in temperature. The general conditions are likely, however, to remain unsettled.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus—

Signals hoisted yesterday

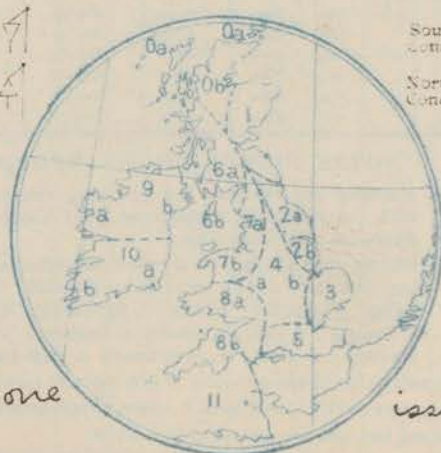
Signals hoisted this morning

South Cone.

South Cone.

North Cone.

North Cone.



None

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	x	x	x	11.6	x	Worthing, to 6 p.m. ...	72	57	x	7.9	x
Oban, to 6 p.m. ...	76	58	c. b. bc	5.0	0.01	† Brighton, to 6 p.m. ...	70	55	x	10.9	x
Dublin (City), to 4 p.m. ...	64	55	c. b. clp. r	x	0.02	† Seaford, to 6 p.m. ...	77	53	b. c. o	9.9	x
Rossall Beach, to 6 p.m. ...	75	59	b. c	x	-	† Eastbourne, to 6 p.m. ...	67	56	x	11.0	x
Blackpool, to 9 p.m. ...	73	55	c. b. or	8.6	0.07	Bexhill-on-Sea, to 9 p.m. ...	66	56	x	9.4	x
Southport, to 9 p.m. ...	75	55	c. c. bc. r	6.2	0.05	† Hastings ...	x	x	x	10.2	x
Rhyl, to 6 p.m. ...	72	57	x	3.0	0.31	† Folkestone, to 6 p.m. ...	74	55	bc. b. bc. c	13.2	x
Colwyn Bay, to 6 p.m. ...	71	60	b. c. b. p. b	3.0	0.18	† Deal, to 6 p.m. ...	70	52	f. o. bc. c	4.5	x
Llandudno, to 9 p.m. ...	72	57	cm. bc. o	2.2	0.07	† Ramsgate, to 6 p.m. ...	x	x	x	8.0	x
Bettws-y-Coed, to 6 p.m. ...	70	59	b. bc. c	1.3	x	Margate, to 6 p.m. ...	65	52	x	5.0	x
Towyn, to 6 p.m. ...	64	58	cl. p. c	0.8	0.04	† Felixstowe, to 6 p.m. ...	66	55	x	9.4	x
Aberystwyth, to 6 p.m. ...	70	58	x	0.0	-	† Lowestoft, to 6 p.m. ...	62	51	bc. b	14.0	x
Plymouth, to 9 p.m. ...	67	55	bc	6.4	0.01	† Skegness, to 6 p.m. ...	66	52	f. b. f	7.1	0.30
Paignton, to 6 p.m. ...	70	56	x	6.5	0.01	Scarborough, to 9 p.m. ...	66	50	c. of. oq	5.0	0.01
Torquay, to 6 p.m. ...	69	56	x	7.3	0.02	† Harrogate, to 6 p.m. ...	74	51	bc. m. p. bc. c	7.6	0.03
† Weymouth, to 6 p.m. ...	70	57	z. c. bc	5.6	-	† Buxton, to 6 p.m. ...	72	56	bc. c. clt	2.0	x
† Bournemouth, to 6 p.m. ...	69	58	cl. c. or	1.7	1.00	Darwen, to 9 p.m. ...	x	x	x	x	x
Southsea, to 6 p.m. ...	72	60	x	1.0	-	Manchester, to 9 p.m. ...	76	57	bc. or. c. o	3.3	0.02
Bognor, to 6 p.m. ...	71	59	b	5.0	-	Birmingham, to 9 p.m. ...	70	58	c. c. o	0.4	0.02

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira ...	70	52	b. bc	Ins.	Utrecht ...	82	59	c. b	Ins.
Marseilles ...	81	57	c. b	-	Groningen ...	82	61	c. o	1.22
Malta ...	77	63	b. b	-	Zurich ...	x	x	b. b	-
Algiers ...	81	63	b. b	-	Geneva ...	x	x	b. b	-
Tunis ...	88	55	b. b	-	Lugano ...	x	x	b. b	-
Palermo ...	75	55	b. b	-	Berne ...	75	x	b	Measured 7.30 a.m. 0.04
Naples ...	73	64	b. o	-	Coire ...	73	x	b	0.04
Brindisi ...	78	60	b. b	-	Castasegna ...	x	x	x	x
Rome ...	80	63	b. bc	-	Davos ...	59	x	b	0.08
Vienna ...	75	61	o. m	-					
St. Petersburg ...	?	48	b. b	-					

**WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.**

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dir.	Force.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
H.M.S. 10th June 8 a.m.	51.15N	9.19W	29.96	NW	1	b	63	57	56	2				Ins.			
Minneapolis { 7th - 3pm	48N	26W	30.24	ENE	4.5	-	-	-	-	-							
{ - 6pm	48N	26W	30.24	NE	4.5	c	-	-	-	-							
Celtic { 7th - 3pm	48N	31W	30.34	NNE	1.3	-	-	-	-	-							
{ - 6pm	47N	32W	30.36	NNE	1.3	b	-	-	-	-							
Lapland { 7th - 3pm	47N	28W	30.29	NNE	4.5	-	-	-	-	-							
{ - 6pm	47N	29W	30.33	NNE	4.5	bc	-	-	-	-							
Empress of Britain { 7th - 4am	56N	16W	29.91	N	6.7	-	-	-	-	-							
{ - 7am	56N	14W	29.90	N	4.5	T	-	-	-	-							
Corsecan { 8th - 3pm	56N	24W	30.24	NNW	4.5	-	-	-	-	-							
{ - 6pm	56N	23W	30.22	NNW	4.5	c	-	-	-	-							
{ - 4am	56N	18W	30.07	N	6.7	-	-	-	-	-							
{ - 7am	56N	16W	30.05	N	4.5	o	-	-	-	-							
{ - 3pm	55N	13W	29.97	N	1.3	-	-	-	-	-							
{ - 6pm	55N	11W	29.95	2	0	f	-	-	-	-							

**NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—**

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

**TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.**

**METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.**

**W. N. SHAW, (Director.)**



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

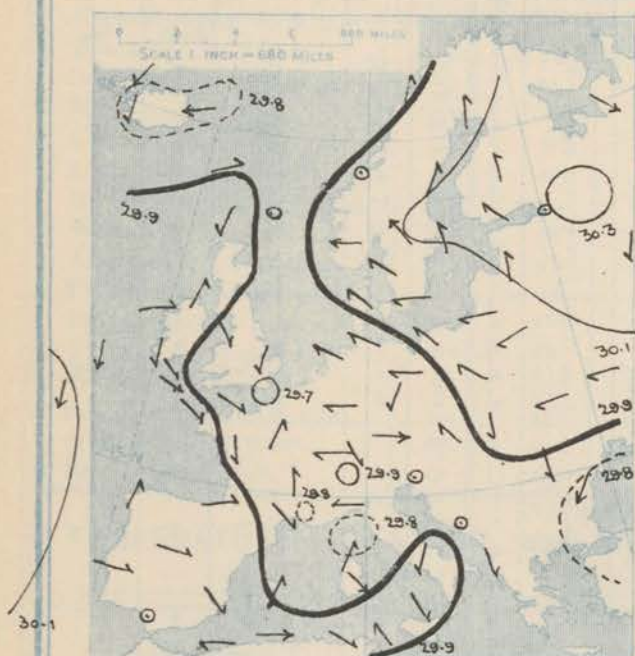
Saturday  
11th June 1900.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temperature.			Wind.	Force	Weather.	Sea	Temp.		Weather.	Sun-shine	Rainfall.		
								Dry Bulb.	Wet Bulb.	Change since Yesterday.					Max.	Min.					
At 32° Fahr. and M.S.L. Lat. 45°		Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	(0 to 12).		(0 to 9).							
Ins.		"				Ins.	Ins.	"	"	"						"	"				
SCANDINAVIA.	Haparanda...	29.92	53	SSW	2	b		29.98	-11	54	49	0	SW	4	c		61	39			
	Hernösand...	29.97	58	SSW	4	b		29.95	-14	64	56	+8	SSW	2	b		64	41			
	Stockholm...	30.05	63	SSE	2	b		30.05	-08	72	61	+1	E	2	b		75	55			
	Wisby...	30.04	64	2	0	b		29.97	-12	61	58	-12	2	0	b		77	55			
	Karlstad...	30.00	65	2	0	b		30.00	-10	67	59	+5	ESE	4	r		78	56			
	Färder (X'ania Fjord)	29.95	72	2	0	b		29.94	-11	70	62	0	ENE	1	b		72	66			
	Bodö...	29.91	47	W	1	r		30.04	+17	50	46	-15	2	0	bc	1	165	45	0.24		
	Christiansund...	29.93	57	W	1	0		29.95	+03	54	53	-10	NE	2	r	1	164	52	0.20		
	Skudesnaes...	29.90	67	NNW	4	b		29.84	-14	68	62	+5	ENE	2	m	2	72	61			
ICELAND & FAEROE.	Isafjord...	29.84	50	ENE	1	b		29.77	-07	40	x	+3	2	0	b						
	Reykjavik...	29.76	48	N	1	c		29.66	-10	43	x	-1	E	3	c						
	Seydisfjord...	29.89	41	ENE	5	m		29.83	+06	37	x	0	ENE	5	f						
	Thorshavn...	29.93	51	WSW	4	0		29.88	-02	51	x	+4	S	3	m						
BRITISH ISLANDS.	Sumburgh Head	29.93	52	NNE	4	c		29.87	-02	49	49	-4	NNE	4	f	3	58	?	o.c		
	Stornoway...	29.95	54	NE	4	c		29.88	-08	57	54	+3	W	1	c	1	57	51	o.c		
	Castlebay (Barra Id.)	29.94	53	NW	3	om		29.91	-03	51	49	-3	N	2	c	1	60	48	of.c. om.c		
	Malin Head...	29.93	52	NW	2	om		29.90	-03	52	49	0	NW	2	0	1	55	49	f. bc		
	Blacksod Pt. ...	29.99	55	N	2	f		29.95	-04	50	49	-3	SW	2	om	2	57	49	f		
	Valencia...	29.98	57	NW	4	0		29.96	-03	54	52	-1	NW	3	c	4	60	53	c.o.c		
	Roche's Point...	29.92	61	NNW	3	c		29.91	-04	55	52	0	N	4	c	3	65	53	bc.c		
	Birr Castle...	29.91	64	NW	3	bc		29.92	-03	55	51	-1	NNE	3	c		65	50	b. bc		
	Donaghadee...	29.86	57	NNW	2	m		29.90	-04	50	49	-4	N	2	c	2	61	48	of. bc. o		
	Liverpool Obsy...	29.78	59	WNW	3	bc		29.83	-04	55	54	0	W	2	m	1	61	52	bc. optl		
Holyhead...	29.82	55	NW	3	om		29.85	-03	51	51	-5	N	4	f	3	58	49	f. om			
Pembroke (St. Ann's Hd.)	29.80	55	N	6	r		29.82	-04	51	51	-1	NNE	4	rgm	4	57	50	f. rgm			
GERMANY, & C.	Scilly (St. Mary's)	29.89	53	WNW	4	om		29.84	-06	54	53	0	NW	4	rgm	4	56	53	om. om		
	Jersey (St. Aubins)	29.83	56	WSW	5	m		29.80	-03	55	55	+1	W	3	f	3	59	54	om. o. c. m. f		
	Portland Bill...	29.73	56	NW	2	0		29.73	-05	58	57	+3	NNW	2	f	2	59	54	om. f		
	Dungeness...	29.71	59	S	3	0		29.75	+05	55	54	-5	S	2	f	2	67	53	d. c. f		
	Dover...							29.78	+04	55	55	-6	W	1	f	1	69	58	orth. bc. f		
	Wick...	29.93	52	E	2	0		29.87	-03	51	51	-7	N	1	f	1	61	48			
	Nairn...	29.93	54	ENE	1	0		29.88	-02	53	52	-5	2	0	m	1	63	51	c. o. og		
	Aberdeen...	29.89	63	NNW	2	b		29.87	-03	58	55	-5	NNW	2	0	2	67	53	b. bc. b. bc. o		
	Leith...	29.87	59	NE	2	b		29.84	-05	57	55	+1	NNW	1	bc		68	53	b		
	North Shields	29.85	56	N	2	c		29.84	-06	54	54	+1	NW	2	m	2	61	51	f. c. m		
Spurn Head...	29.75	54	N	6	m		29.78	-04	54	53	+2	N	6	f	4	61	52	m. g. f			
FRANCE.	Yarmouth...	29.70	62	NNW	2	bc		29.75	-01	56	55	-2	NW	1	f	3	70	55	bc. o. f		
	Clacton-on-Sea...	29.71	63	SSE	2	c		29.76	+02	60	59	-1	N	1	0	0	66	59	bc. om. c. og		
	Nottingham...	29.77	67	ENE	2	c		29.80	-03	59	58	+2	NE	3	0		72	56	o. c		
	Bath...	29.78	64	NW	1	0		29.81	-01	60	60	+1	2	0	r		65	59			
	Oxford...	29.77	63	NW	1	0		29.80	+02	58	58	-1	NE	2	0		64	57	ort. or. o. o		
	London (St. James's Park)	29.73	64	2	0	0		29.76	+02	59	58	-1	NNE	2	0		65	57	org. o. or. t. o		
	The Scaw (Skagen)	29.92	72	2	0	b		29.90	-13	67	61	+3	SE	1	b	0	82	64			
	Fanø...	29.82	69	ESE	4	0		29.78	-11	68	64	+5	ESE	2	b		79	63			
	Cuxhaven...	29.75	75	E	2	0		29.74	-10	69	81	+2	E	2	b		77	66			
	The Helder...	29.74	63	SW	1	tlr		29.75	-00	59	57	-9	W	1	b		73	57			
SPAIN AND PORTUGAL.	Brussels...		x					29.78	+04	61	60	-2	NW	1	0		78	58			
	Berlin...	29.74	78	E	1	c		29.76	-12	77	62	+4	E	2	b		88	63			
	Frankfurt...	29.70	67	NE	2	c		29.73	-02	63	89	-5	SW	4	0		82	63	0.28		
	Munich...	29.74	60	W	2	c		29.78	-00	60	81	-5	W	3	0		75	55	0.42		
	C. Gris Nez...	29.74	60	SSW	2	m		29.78	+08	55	55	-3	SSW	3	f	2	77	54			
	La Hève...		55	W	3	f		?	?	55	54	0	WSW	3	0	2	55	52			
	Brest...	29.93	57	WNW	3	0		29.89	-05	55	54	0	WNW	4	0	3	63	54			
	Lorient...		60	WNW	5	bc		?	?	57	57	+1	W	3	0	3	66	55			
	Rochefort...		61	NW	4	bc		?	?	60	57	+2	NW	3	bc		64	48	b. bc		
	Biarritz...	29.97	64	NW	3	bc		29.97	-00	59	57	-1	ESE	1	0	1	64	55			

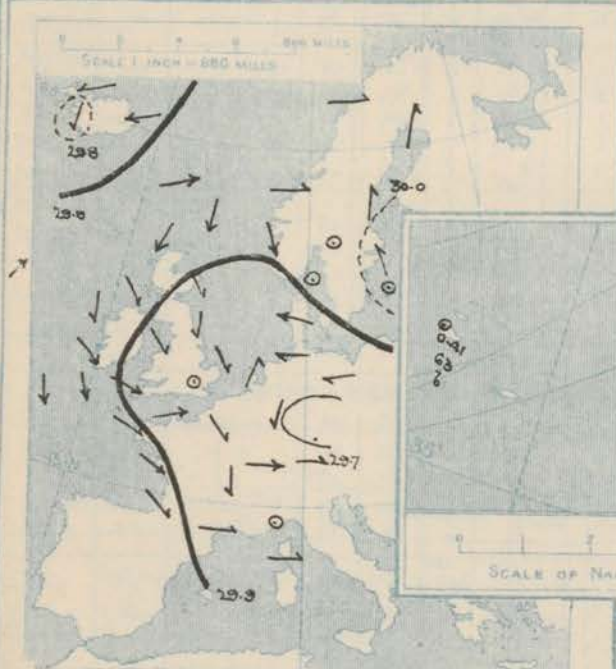


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

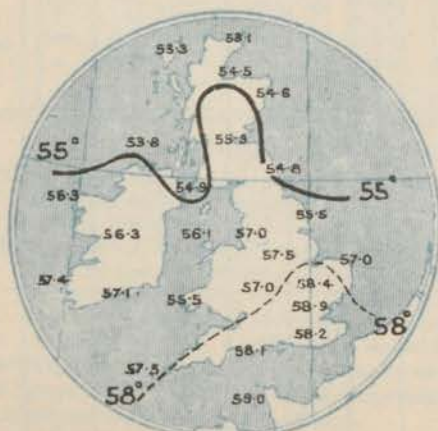


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.

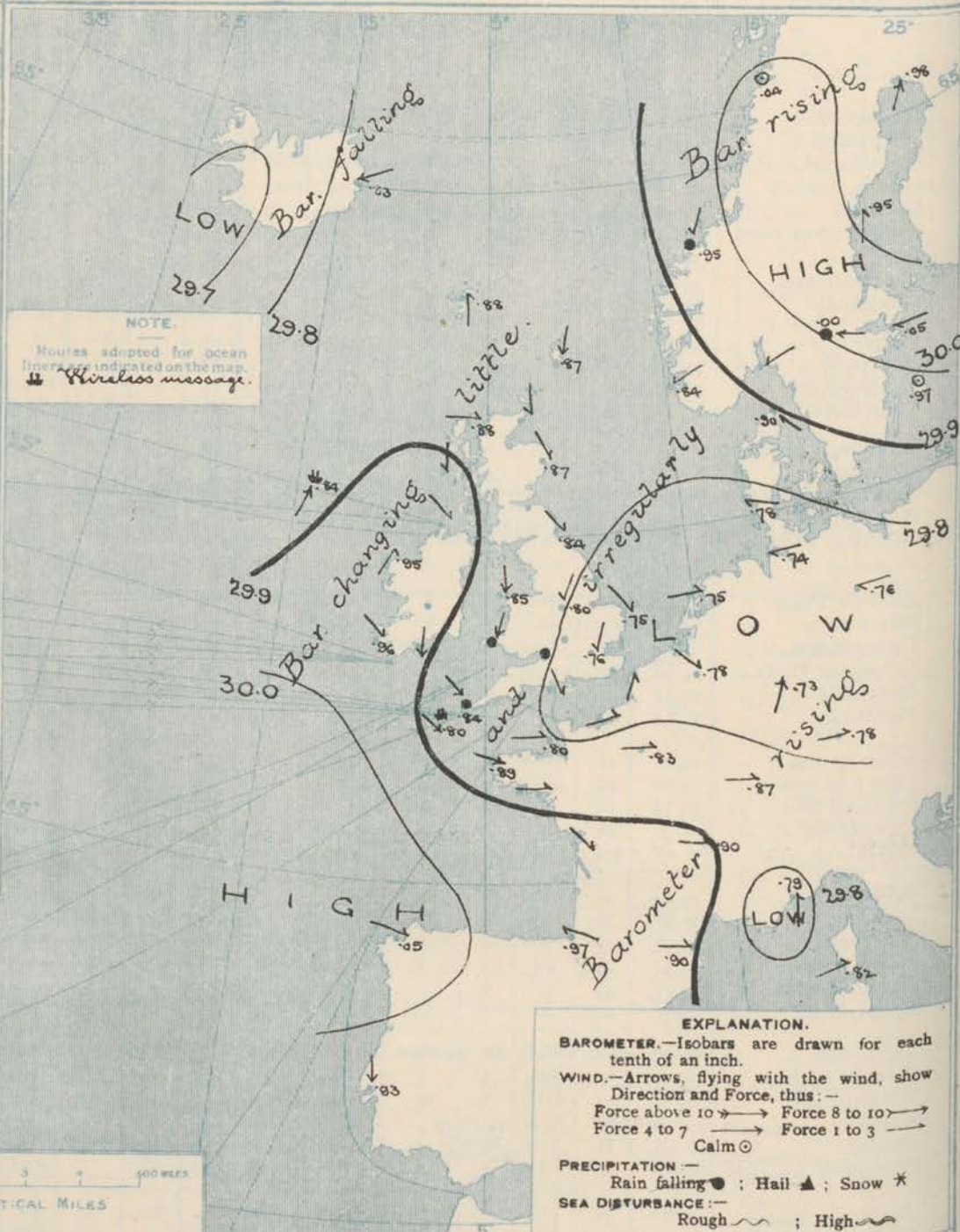
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Saturday,

WEATHER 11<sup>th</sup> June,

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

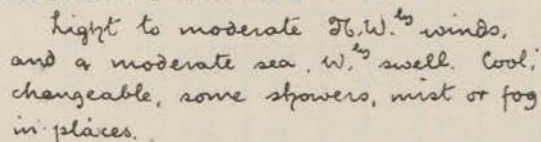
A large shallow depression still lies over England, the Netherlands, Germany and the northeast of France, while areas of high pressure are found respectively over Scandinavia and to the westward and southwestward of the United Kingdom. Over Western Europe generally the barometrical changes in progress are slight; in Iceland the advance of a depression from the westward is marked by a general fall.

The wind is light to moderate from the N.W. or N.W. over the United Kingdom, and from the W. in France and South Germany. Light E. breezes prevail in Denmark, North Germany and the south of Scandinavia. Temperature has changed rather irregularly, but has fallen in most places. Over the United Kingdom the morning readings range from 60° at Bath and Clacton-on-Sea to 50° at Blackrod Point and Donaghadee, and to 49° at Sumburgh Head. In Denmark, North Germany and the south of Scandinavia the readings are above 65°, the thermometer at Berlin standing as high as 77°. Cloudy weather prevails over Western Europe as a whole, and fog or mist is unusually prevalent on the coasts of Great Britain. Rain is falling at some of the Scandinavian stations, but in Denmark and North Germany the weather is fine and bright. The sea is slight or smooth generally, but moderate off our southwest coasts.



## PROSPECTS

### THE FURTHER OUTLOOK




### FORECAST DISTRICTS.


Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus :—


Signals hoisted yesterday.	Signals hoisted this morning.
-------------------------------	----------------------------------


Signals hoisted yesterday.

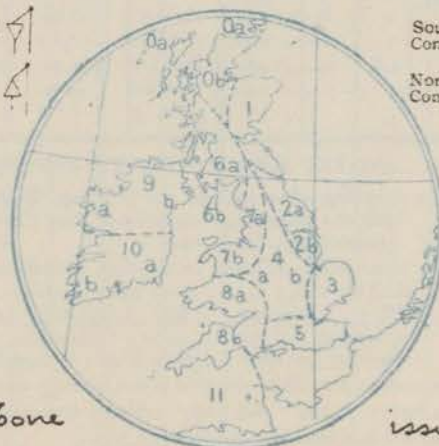
Signals hoisted  
this morning.

South Cone. 

North Cone. 

South  
Cone. 

North  
Cone. 



None

issued

There are at present no signs of any material change in the general distribution of pressure. The shallow depression over our eastern districts and the Continent appears likely to disperse gradually, but its presence in our neighbourhood will be attended by further thunder showers in places. Fog or mist will continue to prevail on many parts of our coasts

8. If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



# DAILY WEATHER REPORT. Saturday 11th June 1910.

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

STATIONS.	TEMPERATURE F.		Weather	Sunshine hrs.	Rainfall ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine hrs.	Rainfall ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m.	67	50	f. b. bc	7.5	-	† Worthing, to 6 p.m.	67	59	v. o. c. o	0.9	0.15
Oban, to 6 p.m.	67	50	f. b. bc	7.5	-	† Brighton, to 6 p.m.	65	59	"	1.4	0.15
Dublin (City), to 4 p.m.	70	56	c. ag. b. bc	7.5	-	† Seaford, to 6 p.m.	68	59	bc. o. m	0.7	0.23
Rossall Beach, to 6 p.m.	68	54	b. c	12.1	0.17	† Eastbourne, to 6 p.m.	68	58	"	0.5	0.23
Blackpool, to 9 p.m.	66	53	bc. c	10.6	-	† Bexhill-on-Sea, to 9 p.m.	64	58	"	0.0	0.37
Southport, to 9 p.m.	67	54	c. bc. b. o	7.0	0.13	† Hastings	70	57	c. thr. o. c	0.5	1.34
† Rhyl, to 6 p.m.	68	51	bc	6.6	-	† Folkestone, to 6 p.m.	69	57	thr. m. bc. c	1.7	1.23
† Colwyn Bay, to 6 p.m.	67	54	bc. c. ct	4.1	1.20	† Deal, to 6 p.m.	65	56	"	4.3	1.15
Llandudno, to 9 p.m.	67	55	b. bc	0.0	0.82	† Ramsgate, to 6 p.m.	70	57	"	3.5	1.12
Bettws-y-Coed, to 6 p.m.	60	54	o. r. o. r	0.0	0.20	† Margate, to 6 p.m.	62	54	bc. o. c. thr. c	3.2	0.03
Towyn, to 6 p.m.	57	52	x	0.0	0.43	† Felixstowe, to 6 p.m.	62	53	f. bc. m	2.0	0.15
Aberystwyth, to 6 p.m.	63	54	o. u. om	0.2	0.54	† Lowestoft, to 6 p.m.	72	52	c. thr. m. bc. b	5.0	0.01
Plymouth, to 9 p.m.	63	54	o	0.0	0.61	† Skegness, to 6 p.m.	72	53	ct. o. bc	6.1	0.01
Paignton, to 6 p.m.	63	54	o. r. c	0.0	0.46	† Scarborough, to 9 p.m.	73	52	o. c. b. u. bc	3.6	0.01
Torquay, to 6 p.m.	65	57	thr. o. m	1.0	0.23	† Harrogate, to 6 p.m.	67	56	o	0.0	0.01
† Weymouth, to 6 p.m.	67	57	c	2.0	0.05	† Buxton, to 6 p.m.					
† Bournemouth, to 6 p.m.	68	60				† Darwen, to 9 p.m.					
Southsea, to 6 p.m.	67	60				† Manchester, to 9 p.m.					
Bognor, to 6 p.m.	67	60				† Birmingham, to 9 p.m.					

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira 10th June 1910	70	54	b. o	Ins.	Utrecht 10th June 1910	79	61	b. b	0.12
Marseilles	81	65	o. o	-	Groningen	82	62	thr. bc	0.59
Malta	84	63	b. b	-	Zurich	"	"	c. c	-
Algiers	81	59	b. b	-	Geneva	"	"	v. o	0.67
Tunis	76	58	b. c	-	Lugano	"	"	c. o	0.95
Palermo	74	64	o. b	-	Berne 9th June 1910 1.30 p.m.	79	"	b	Measured 7.30 a.m.
Naples	78	63	b. b	-	Coire	81	"	b	-
Brindisi	83	62	o. b	-	Castasegna	75	"	b	-
Rome	75	48	b. m	-	Davos	66	"	b	-
Vienna	67	57	b. b	-					
St. Petersburg									

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.		Sea Disturbance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.			Lat.	Long.		Direc.	Force.	
Majestic { 10th June 1910	50N	15W	30.01	NW	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	30.10	W	4.5	-
Montrose { 10th June 1910	50N	16W	30.08	N	4.5	0	-	-	-	Calcutta { 10th June 1910	54N	26W	30.03	W	4.5	-
Montrose { 10th June 1910	50N	16W	29.97	NW	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.99	SW	4.5	-
Montrose { 10th June 1910	50N	16W	29.98	NNW	4.5	6	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.26	NNE	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.26	NNE	4.5	6	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.18	NNE	6.7	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.17	NNE	6.7	6	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.02	N	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	30.00	N	4.5	C	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	29.96	N	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	29.94	NNW	4.5	C	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	29.80	NW	4.5	-	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-
Philadelphia { 10th June 1910	46N	30W	29.80	NW	4.5	6	-	-	-	Calcutta { 10th June 1910	54N	27W	29.96	SW	4.5	-

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)



1910.

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday  
12th June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.		
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.			Wet Bulb.	Change since Yesterday.				Dirac.	Force (0 to 12).
Ins.		Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
Haparanda...		30.00	54	3	2	c	30.08	+1.0	59	53	-5	E	2	b	6	63	46	*	-		
Hernösand...		29.99	60	5	4	b	30.07	+1.2	60	56	-4	S	2	b	6	72	50	*	-		
Stockholm...		30.06	62	2	0	b	30.11	+1.06	75	63	+3	E	2	b	6	77	55	*	-		
Wisby...		30.00	56	2	0	b	30.04	+1.07	68	61	+7	E	2	b	6	77	52	*	-		
Karlstad...		29.98	71	2	0	b	30.05	+1.05	71	63	+4	ESE	4	b	6	*	*	*	-		
Færder (X'ania Fjord)		29.92	74	ENE	1	c	29.97	+1.03	72	65	+2	ENE	1	b	6	75	68	*	-		
Bodö...		30.07	50	N	1	b	29.99	-1.05	58	50	+8	ENE	4	b	6	61	43	*	-		
Christiansund...		29.95	59	NE	1	bc	29.97	-1.08	63	60	+9	E	2	c	6	63	54	*	0.04		
Skudesnaes...		29.84	62	E	2	cl	29.88	+1.04	65	61	-3	NW	4	c	6	68	59	cl	1.06		
Isafjord...		29.69	47	NE	6	b	29.55	-1.22	34	*	-6	NE	5	s	*	*	*	*	*		
Reykjavik...		29.57	46	NE	4	o	29.44	-1.22	41	*	-2	NW	5	o	*	*	*	*	*		
Seydisfjord...		29.57	41	2	0	Y	29.31	-1.32	41	*	+4	E	2	o	f	*	*	*	*		
Thorshavn...		29.76	50	SE	3	m	29.66	-1.22	49	*	-2	SW	5	s	*	*	*	*	*		
Sumburgh Head		29.84	52	ENE	1	f	29.83	-1.04	50	50	+1	NW	1	c	1	58	51	f	0.05		
Stornoway...		29.81	60	SSW	1	b	29.86	-1.02	53	51	-4	SW	4	c	3	67	52	bc, bz, o, sq	12.4		
Castlebay (Barra Id.)		29.86	54	S	3	c	29.90	-1.01	53	52	+2	WSW	2	o	2	56	51	c, bc, od, o	0.02		
Malin Head...		29.88	57	W	1	b	29.90	-1.00	55	54	+3	S	1	om	1	59	50	bc, o	-		
Blacksod Pt. ...		29.91	58	SW	4	c	29.93	-1.02	54	54	+4	SSW	1	fd	1	59	49	bc, bcp	0.04		
Valencia...		29.97	58	WSW	2	b	29.95	-1.01	56	56	+2	S	1	m	3	59	53	bc, bcp	0.01		
Roche's Point...		29.93	65	N	2	bc	29.97	+1.06	53	51	-2	NNW	1	b	1	65	49	bc, b	-		
Birr Castle...		29.91	64	W	4	bc	29.94	+1.02	56	55	+1	WSW	1	o	*	65	48	bc, o	5.7		
Donaghadee...		29.89	56	NNW	2	b	29.94	+1.04	55	50	+5	NNW	1	bc	1	57	48	bc, o	-		
Liverpool Obsy...		29.87	56	W	3	o	29.93	+1.10	56	54	+1	W	2	b	2	60	53	bc, o	5.7		
Holyhead...		29.88	55	NW	1	c	29.94	+1.09	58	54	+4	NW	2	c	1	55	50	om, cm	-		
Pembroke (St. Ann's Hd.)		29.85	55	NW	5	c	29.93	+1.11	58	55	+7	N	3	bmw	3	59	50	rgm, cgm	4.6		
Scilly (St. Mary's)		29.91	54	NW	4	o	29.97	+1.13	54	53	0	NW	4	bm	3	56	51	omp, cgm	0.2		
Jersey (St. Aubins)		29.88	56	WSW	3	f	29.89	+1.09	57	57	+2	WNW	1	f	1	59	54	o, ofm, f, c	0.01		
Portland Bill...		29.79	62	NW	1	o	29.86	+1.13	60	58	+2	NW	1	m	1	64	57	om	0.0		
Dungeness...		29.80	58	SSW	3	c	29.82	+1.07	61	60	+6	W	3	o	2	61	55	f, o, c	0.0		
Dover...		*	*	*	*	*	29.84	+1.06	60	59	+5	NW	3	o	4	60	54	o, c, bc, cog	0.0		
Wick...		29.79	54	2	0	f	29.86	-1.01	54	52	+3	2	0	f	1	62	45	-	-		
Nairn...		29.78	68	NE	1	b	29.86	-1.02	56	50	+3	W	1	b	1	69	48	3, bc, b, j	8.5		
Aberdeen...		29.83	58	E	1	b	29.88	+1.01	63	59	+5	2	0	b	1	65	49	o, c, b, km	7.7		
Leith...		29.81	62	NNW	1	b	29.89	+1.05	59	51	+2	W	2	b	*	70	52	b	-		
North Shields		29.84	63	NNW	3	c	29.91	+1.07	62	60	+8	2	0	b	2	65	51	bc, f, c	5.5		
Spurn Head...		29.83	56	NNE	4	bc	29.87	+1.09	56	54	+2	N	2	o	2	63	50	o, bcm, omc	-		
Yarmouth...		29.79	58	N	2	c	29.80	+1.05	54	53	-2	WNW	3	cm	3	66	52	cm	1.4		
Clacton-on-Sea...		29.80	64	SSW	2	c	29.82	+1.06	59	57	-1	NW	2	o	1	65	56	ogm, c, o	2.3		
Nottingham...		29.81	67	E	1	c	29.89	+1.09	59	58	0	SW	1	om	*	67	54	o, c, o	0.0		
Bath...		29.87	65	2	0	o	29.94	+1.13	60	59	0	2	0	o	*	65	60	-	0.0		
Oxford...		29.87	62	NE	1	o	29.90	+1.10	61	59	+3	NNW	2	o	*	68	58	o	-		
London (St. James's Pk)		29.81	65	NW	2	o	29.86	+1.10	64	62	+5	NNW	1	c	*	68	57	eg, o	0.0		
The Scaw (Skagen)		29.90	70	E	1	o	29.93	+1.03	67	63	0	SE	2	b	0	81	66	*	-		
Fanø...		29.81	68	E	4	b	29.83	+1.05	72	66	+4	SE	3	b	*	82	64	*	-		
Cuxhaven†...		29.70	78	E	2	b	29.82	+1.08	69	69	-1	S	1	m	*	81	66	*	-		
The Helder...		29.81	56	W	1	m	29.79	+1.04	57	56	-2	W	2	o	1	61	54	*	0.16		
Brussels...		*	*	*	*	*	29.81	+1.03	59	58	-2	WSW	1	r	*	73	57	*	-		
Berlin†...		29.71	75	E	2	c	29.78	+1.02	77	69	0	NE	1	b	*	90	66	*	0.12		
Frankfurt†...		29.73	62	SW	4	cl	29.79	+1.06	60	94	-3	SW	1	r	*	75	59	*	0.20		
Munich†...		29.81	60	W	5	c	29.87	+1.09	60	70	0	SW	5	c	*	66	52	*	-		
C. Gris Nez...		29.82	58	SW	2	c	29.85	+1.07	58	57	+3	W	1	m	1	68	54	*	-		
La Hève...		?	58	W	2	o	?	?	55	54	0	W	1	f	1	63	52	*	-		
Brest...		29.93	54	WNW	4	f	29.94	+1.10	55	53	0	NW	4	o	2	55	52	*	0.28		
Lorient...		?	57	WNW	4	o	?	?	55	55	-2	NW	4	o	3	61	55	*	-		
Rochefort...		?	61	WNW	3	o	29.91	-1.01	58	57	-2	W	3	r	*	66	?	o	0.28		
Biarritz...		30.02	64	NW	3	b	30.07	+1.10	59	59	0	WSW	3	o	2	66	59	*	-		
Paris...		29.85	64	SW	2	o	29.87	+1.04	59	59	0	SW	2	o	*	68	59	*	0.16		
Belfort...		29.90	54	WSW	4	r	29.92	+1.05	54	54	-2	W	4	o	*	63	53	*	0.71		
Lyons...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Nice...		29.81	62	E	4	bc	29.82	+1.03	64	59	+1	2	0	bc	*	75	55	*	-		
Perpignan...		29.91	61	W	4	o	29.92	+1.02	61	55	-3	NW	4	c	*	74	59	*	0.71		
Sauguinaire...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Corunna...		30.18	66	NW	1	b	30.27	+1.22	58	56	0	NW	1	o	3	68	54	*	-		
Lisbon...		30.13	60	NW	4	b	30.19	+1.24	61	55	+1	NNW	4	b	*	66	57	*	-		
Azores (P. Delgada)...		30.38	61	NNE	3	b	30.35	-1.01	64	60	0	SW	1	b	1	72	59	*	-		
" Horta...		30.39	62	WSW	3	b	30.34	-1.07	64	60	+1	SW	1	bc	3	72	61	*	-		
Madeira (Puncha)...		30.25	66	NNE	3	c	30.26	+1.07	66	59	-2	NNE	3	bc	2	70	52	*	-		

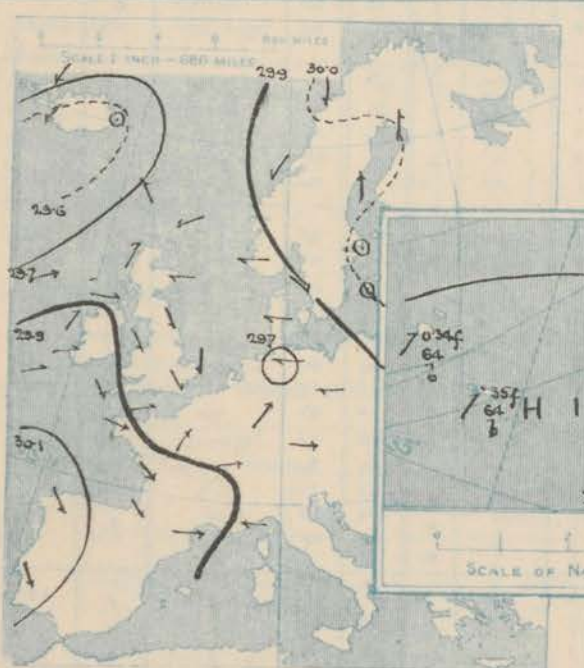


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

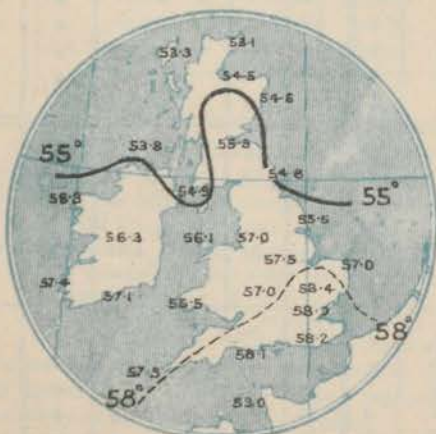


6 P.M. YESTERDAY



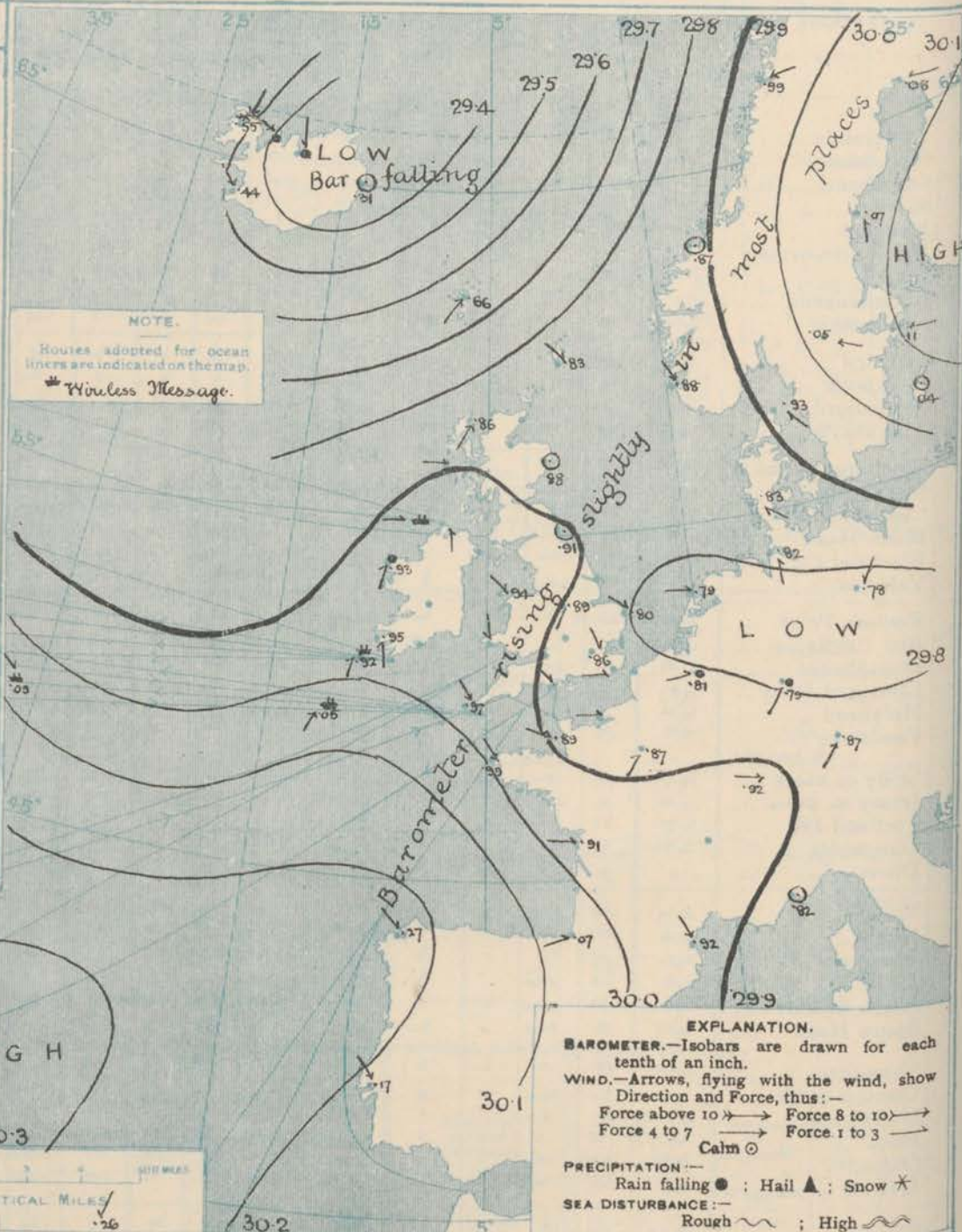
AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Sunday, **WEATHER** 12<sup>th</sup> June.

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTE.

Routes adopted for ocean  
liners are indicated on the map.  
\* Wireless Message.

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 ○  
PRECIPITATION.—  
Rain falling ● ; Hail ▲ ; Snow ★  
SEA DISTURBANCE.—  
Rough ~ ; High ~

NOTES ON THE GENERAL SITUATION AT 7 A.M.

Barometrical pressure is above 30.2 ins. over the northwest of Spain, and appears to be nearly or quite as high in Finland, while it is below 29.8 ins. in a shallow depression over Germany and the Netherlands, and below 29.4 ins. in a disturbance covering the greater part of Iceland. The readings are very uniform over our islands and the North Sea.

Light winds, variable in places, but mainly between N.E. and N.W. prevail in England and Wales, light S.W. winds in the west and north of Ireland, and calms or light W. breezes in Scotland. Over the Icelandic region a cyclonic circulation of light to strong breezes is reported. Temperature has risen over the major portion of our area. Over these islands it ranges from 64° in London and above 60° over a large area to below 55° in the extreme north and northwest. At Berlin the reading is as high as 77°, and at Stockholm 75°. The sky is cloudy or overcast in most parts of this country, with mist or fog on several parts of the coast; it is, however, generally finer in the north and northwest than in the southeast. Rain is falling at Brussels, Frankfurt and Rostock, and the weather is overcast at some other Continental stations, but in Scandinavia it is very fine.



# CHARTS

12<sup>th</sup> June, 1910.

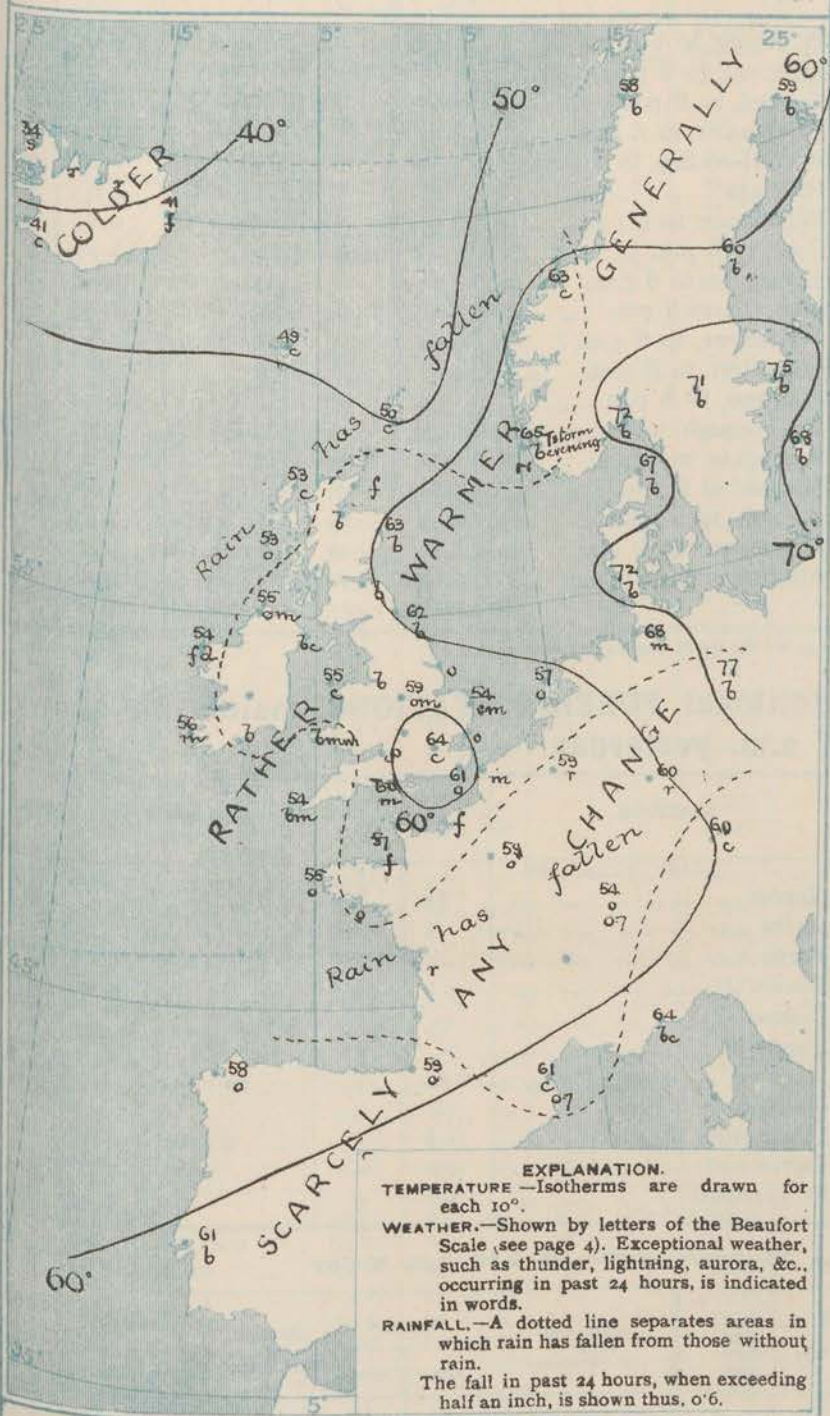
## WEATHER

## PROSPECTS.

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Sunday TO NOON Monday

THE FURTHER OUTLOOK



### II WESTERN CHANNEL AND BAY

### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to about 70° in some parts of Great Britain, but remained below 60° at some places in the north and west of the kingdom. The lowest reading of the night in London was 62°, and at Bath 60°. Rain has fallen in some western localities, but not in large quantities. Bright sunshine was very little prevalent in England, but in Ireland and Scotland the day was bright. According to wireless reports moderate breezes from between S. and S.W. or W., with variable weather, - fog at times - were experienced as far west as the 20th meridian.

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

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

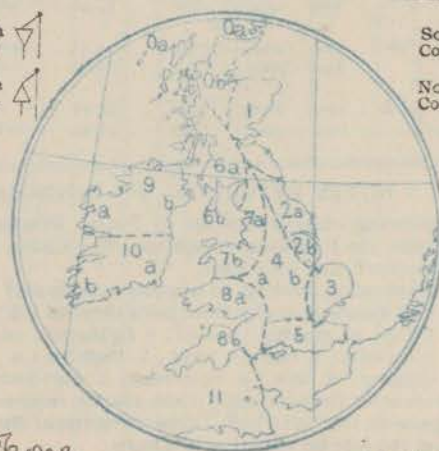
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

issued

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			†Worthing, to 6 p.m. ...	60	55	r. of. b	0.0	0.06
Oban, to 6 p.m. ...	67	49	o. b	0.0	-	†Brighton, to 6 p.m. ...			*		
Dublin (City), to 4 p.m.	66	54	cp. o. c	*	0.01	†Seaford, to 6 p.m. ...	61	54	f. m. c	0.2	0.07
Rossall Beach, to 6 p.m.	66	54	c. b. c	*	*	†Eastbourne, to 6 p.m. ...			*	0.8	
Blackpool, to 9 p.m. ...	64	52	c. o. b. m	7.6	-	Bexhill-on-Sea, to 9 p.m.	60	55		1.5	0.09
Southport, to 9 p.m. ...	63	54	am. bc. b	4.8	-	†Hastings ... ..	*	*	*	1.9	*
†Rhyd, to 6 p.m. ...	68	53	b. th. c. r	0.0	0.01	†Folkestone, to 6 p.m. ...	62	54	cf. o. c	0.0	-
†Colwyn Bay, to 6 p.m. ...	60	55	c	0.0	0.04	†Deal, to 6 p.m. ...	67	55	am. bc. c	2.2	-
Llandudno, to 9 p.m. ...	61	52	ct. om. o	0.0	-	†Ramsgate, to 6 p.m. ...	*	*	*	4.4	-
Bettws-y-Coed, to 6 p.m.	65	51	tr. b	4.0	*	†Margate, to 6 p.m. ...	69	56	o. b	4.9	-
Towyn, to 6 p.m. ...	69	54	r. o. b	6.0	0.38	†Felixstowe, to 6 p.m. ...	65	57	*	5.7	-
†Aberystwyth, to 6 p.m. ...	58	54	*	0.0	0.43	†Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	63	52	o. o. r	0.1	0.02	†Skegness, to 6 p.m. ...	59	53	m. o. bc. c	2.7	-
†Paignton, to 6 p.m. ...	65	58	or. m. o	0.0	0.07	Scarborough, to 9 p.m. ...	65	53	c. b. f. bc	5.6	-
Torquay, to 6 p.m. ...	65	57	*	0.0	0.02	†Harrogate, to 6 p.m. ...	69	55	b. om. c. b	7.1	-
Teignmouth, to 9 p.m. ...	66	57	c. cp	0.0	-	†Buxton, to 6 p.m. ...	68	57	c	0.3	-
†Weymouth, to 6 p.m. ...	66	57	r. op. o	0.0	0.40	Darwen, to 9 p.m. ...	70	56	c. o. b. u. bc	3.5	-
†Bournemouth, to 6 p.m. ...	67	58		0.2	-	Manchester, to 9 p.m. ...	69	59	o. c. bc. c. o	1.2	-
Southsea, to 6 p.m. ...			*	0.0	0.10	Birmingham, to 9 p.m. ...	69	58	o	0.0	-
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
11th June 1910	°	°		Ins.	11th June 1910	°	°		Ins.
Flushing ... ..	68	57	bc. o	0.08	Naples ... ..	75	63	bc. b	-
Cassel ... ..	84	61	o. th	0.12	Malta ... ..				
Copenhagen ... ..	75	59	b. b	-	Berne ... ..	*	*	o. r	0.28
Oxö (Christiansand) ...	61	52	o. r	0.20	Zurich ... ..	*	*	c. o	0.87
St. Petersburg ... ..	73	48	b. b	-	Geneva ... ..	*	*	o. o	0.35
Vienna ... ..	81	57	o. bc	0.04	Lugano ... ..	*	*	o. r	0.95
Buda-Pesth ... ..	81	63	bc. b	-	1.30 p.m.				Measured 7.30 a.m.
Hermanstadt ... ..	73	52	b. b	-	Coire ... ..	76	*	b	-
Trieste ... ..	79	64	bc. b	0.08	Castasegna ... ..	66	*	o	-
Florence ... ..	86	64	o. o	-	Davos ... ..	63	*	bc	-
Rome ... ..	82	64	c. c	-	St. Gothard ... ..	45	x	r	-

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	Long.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
	0	0	Ins.				0	0	0			0	0	Ins.				
Majestic { 10th June 3pm	50N	20W	30.02	W	1-3	-	-	-	-	-	{ 10th June 3pm	56N	24W	29.76	WSW	4-5	-	
.. 6pm	50N	21W	30.10	W	1-3	b	-	-	-	-		.. 6pm	56N	23W	29.75	WSW	4-5	-
Lake Manitoba { 11th .. 4am	56N	10W	29.97	W	4-5	-	-	-	-	-		{ 11th .. 4am	56N	19W	29.65	SW	4-5	-
.. 7am	55N	11W	29.88	W	4-5	m	-	-	-	-	.. 7am		56N	18W	29.62	SW	4-5	-
											.. 3pm		56N	15W	29.70	WSW	4-5	-
											.. 6pm	56N	13W	29.74	WSW	4-5	-	
											12th .. 4am	55N	9W	29.68	WSW	1-3	-	
											.. 7am	55N	8W	29.90	W	1-3	-	
Finland { 10th .. 3pm	47N	26W	30.29	W	1-3	-	-	-	-	-	{ 10th .. 3pm	48N	26W	30.19	W	4-5	-	
.. 6pm	47N	25W	30.25	W	1-3	0	-	-	-	-		.. 6pm	49N	25W	30.13	W	4-5	-
.. 11th .. 4am	48N	21W	30.12	WSW	1-3	-	-	-	-	-		11th .. 4am	49N	22W	29.99	S	4-5	-
											.. 7am	49N	20W	29.95	SSE	4-5	-	
											.. 3pm	50N	17W	29.92	S	1-3	-	
											.. 6pm	50N	15W	29.93	WSW	1-3	-	
Victorian { 11th .. 3pm	55N	12W	29.76	SSW	6-7	-	-	-	-	-	{ 12th .. 4am	51N	11W	29.91	WSW	1-3	-	
.. 6pm	56N	13W	29.74	WSW	6-7	0	-	-	-	-		.. 7am	51N	10W	29.92	SSW	1-3	-
Domination { 10th .. 4am	56N	29W	29.83	W	4-5	-	-	-	-	-								
.. 7am	56N	28W	29.81	WSW	4-5	m	-	-	-	-								

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report  
and for transmission of Forecasts by telegraph may be  
obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday

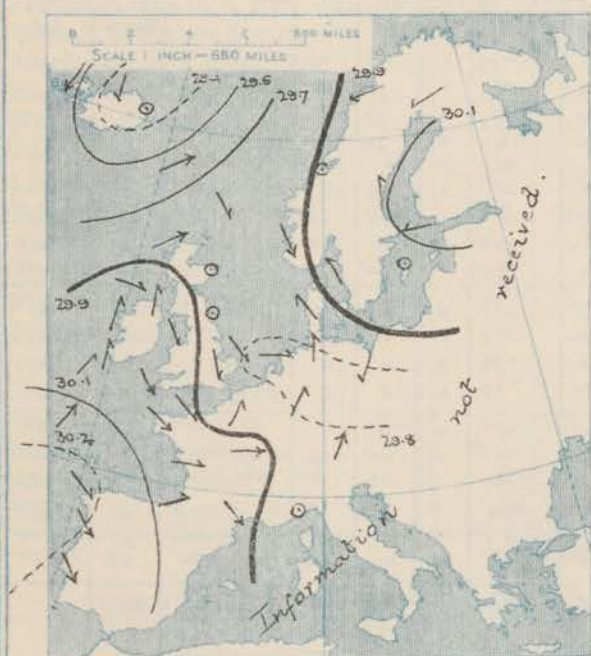
13th June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	Force (0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Force (0 to 12).	Max.		Min.						
Ins.		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		
SCANDINAVIA.	Haparanda...	30.06	54	5	2	6	30.15	+0.07	56	52	-3	W	4	6	*	61	46	*	*	-	
	Hernösand...	30.10	60	2	0	f	30.15	+0.05	67	60	+7	S	2	6	*	73	52	*	*	-	
	Stockholm...	30.12	66	ESE	2	6	30.12	+0.01	75	63	0	ESE	4	6	*	79	59	*	*	-	
	Wisby...	30.05	66	SE	2	6	30.03	-0.01	75	63	+7	ESE	2	6	*	79	57	*	*	-	
	Karlstad...	30.04	73	SE	2	6	30.08	+0.03	68	62	-3	E	4	6	*	*	*	*	*	-	
	Færder (X'ania Fjord)	29.43	80	2	0	6	30.01	+0.04	69	63	-3	E	2	6	1	79	66	*	*	-	
	Bodö...	29.99	62	W	1	6	30.10	+0.11	45	47	-10	W	1	5	1	66	48	*	*	0.08	
	Christiansund	29.99	57	2	0	f	30.04	+0.17	56	54	-7	NE	1	6	1	70	54	*	*	0.08	
Skudesnaes	29.96	65	2	0	0	29.90	+0.02	70	63	+5	E	2	6	2	70	63	C. 0	*	0.16		
ICELAND & FAEROE.	Isafjord...	29.64	36	NE	5	0	29.86	+0.31	37	*	+3	NE	6	C	*	*	*	*	*	*	
	Reykjavik...	29.61	47	W	0	6	29.71	+0.27	45	*	+4	2	0	C	*	*	*	*	*	*	
	Seydisfjord...	29.40	50	WSW	5	6	29.66	+0.55	49	*	-2	2	0	6	*	*	*	*	*	*	
	Thorshavn...	29.35	53	W	7	C	30.02	+0.36	51	*	+2	2	0	C	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.97	54	W	1	6	29.95	+0.12	50	48	0	NNE	4	0	4	57	7	*	*	-	
	Stornoway...	30.00	55	NE	3	C	29.88	+0.02	51	50	-2	E	4	7	4	60	49	C. 0.0m	2.7	0.54	
	Castlebay (Barra Id.)	29.97	52	NW	2	6	29.81	-0.09	52	52	-1	E	2	0	1	57	47	0.6. 0.0. 0.0.	4.6	0.67	
	Malin Head...	29.92	51	NE	2	6	29.84	-0.06	49	49	-6	W	4	0.0m	3	57	48	0.0. 0.0. 0.0.	*	0.45	
	Blacksod Pt.	29.89	53	NNE	4	0.0m	30.03	+0.10	51	49	-3	W	2	0	2	55	46	0.0. 0.0. 0.0.	*	1.30	
	Valencia...	29.92	54	W	4	0	30.08	+0.13	53	50	-3	W	2	0	3	60	49	0.0. 0.0. 0.0.	1.3	0.07	
	Roche's Point	29.93	57	SSW	3	0	30.05	+0.08	51	50	-1	NNW	2	6	2	61	51	0.0. 0.0. 0.0.	*	-	
	Birr Castle...	29.85	65	2	0	0	30.02	+0.08	52	49	-4	W	6	C	*	67	48	0	0.6	-	
	Donaghadee...	29.91	60	NNW	2	6	29.85	-0.09	53	51	-2	SSW	3	6	2	63	51	0.0. 0.0. 0.0.	*	-	
	Liverpool Obsy...	29.70	60	W	2	6	29.90	-0.03	56	54	0	W	2	0	2	63	54	0	14.2	-	
	Holyhead...	29.90	58	W	1	6	29.90	-0.04	56	54	+1	W	5	C	4	60	51	0	*	-	
	Pembroke (St. Ann's Hd.)	29.93	55	W	2	6	29.95	+0.02	51	49	-7	NW	5	C	4	65	50	0.0. 0.0. 0.0.	14.1	-	
	Scilly (St. Mary's)	29.99	57	W	3	C	30.04	+0.07	53	51	-1	NW	4	C	3	61	51	0.0. 0.0. 0.0.	11.5	-	
	Jersey (St. Aubins)	29.93	58	WNW	4	C	29.97	+0.08	56	55	-1	WNW	4	0.0m	3	66	54	0.0. 0.0. 0.0.	1.4	-	
	Portland Bill	29.86	61	WNW	1	C	29.89	+0.03	56	54	-4	WNW	2	0	2	66	53	0.0. 0.0. 0.0.	7.43	-	
	Dungeness...	29.82	58	SW	2	f	29.82	-0.00	62	60	+1	W	2	C	2	66	55	0.0. 0.0. 0.0.	0.0	0.10	
	Dover...	*	*	*	*	*	29.82	-0.02	61	60	+1	NW	2	C	1	61	57	0.0. 0.0. 0.0.	0.0	0.33	
	Wick...	29.98	56	E	1	C	29.91	+0.05	52	50	-2	E	2	0	1	59	48	-	*	-	
	Nairn...	29.96	57	ESE	2	C	29.89	+0.03	52	51	-4	ESE	2	7	1	66	51	0.0. 0.0. 0.0.	5.5	0.08	
	Aberdeen...	29.98	54	NE	3	6	29.89	+0.01	54	54	-9	NNE	1	0	2	66	53	0.0. 0.0. 0.0.	12.5	0.03	
	Leith...	29.87	71	NW	2	6	29.87	-0.02	53	53	-6	E	1	f	*	73	51	0.0. 0.0. 0.0.	*	0.04	
	North Shields	29.90	63	N	2	6	29.87	-0.04	53	53	-9	2	0	7	2	68	50	0.0. 0.0. 0.0.	14.2	0.19	
	Spurn Head...	29.86	57	N	4	C	29.83	-0.04	55	54	-1	N	4	0	3	62	53	0.0. 0.0. 0.0.	*	-	
	Yarmouth...	29.82	62	N	2	6	29.79	-0.01	56	56	+2	W	2	0.0m	3	64	53	0.0. 0.0. 0.0.	0.0	-	
	Clacton-on-Sea...	29.82	62	2	0	0	29.82	-0.00	60	59	+1	WNW	2	0	1	64	57	0.0. 0.0. 0.0.	0.1	0.09	
	Nottingham...	29.86	69	E	3	C	29.85	-0.04	60	56	+1	NNW	1	0.0m	*	77	57	0.0. 0.0. 0.0.	10.6	0.03	
	Bath...	29.90	68	NW	3	6	29.93	-0.01	60	56	0	NW	3	6	*	73	54	-	5.3	-	
	Oxford...	29.87	65	W	2	0	29.88	-0.02	61	57	0	NW	4	6	*	76	56	0.0. 0.0. 0.0.	*	0.08	
	London (St. James's Park)	29.83	69	2	0	C	29.84	-0.02	62	60	-1	NW	2	0	*	72	60	0.0. 0.0. 0.0.	0.7	-	
GERMANY, & C.	The Scaw (Skagen)	29.95	72	2	0	6	29.95	+0.02	63	63	+1	E	2	6	0	7	7	*	*	-	
	Fanø...	29.90	69	ESE	3	6	29.84	+0.01	69	64	-3	ESE	3	6	*	82	61	*	*	-	
	Cuxhaven†...	29.79	71	E	1	0	29.79	-0.03	64	57	-4	ESE	3	6	*	72	61	*	*	-	
	The Helder...	29.83	63	WSW	1	6	29.83	+0.04	57	57	0	WSW	2	m	1	66	56	*	*	-	
	Brussels...	*	*	*	*	*	29.81	-0.00	60	59	+1	2	0	0	*	66	56	*	*	-	
	Berlin†...	29.76	70	NE	1	0	29.77	-0.01	66	72	-11	2	0	0	*	85	63	*	*	0.04	
	Frankfurt†...	29.77	63	SW	3	C	29.77	-0.02	63	81	+3	SW	3	m	*	70	60	*	*	-	
	Munich†...	29.76	62	SE	1	6	29.80	-0.07	62	79	+2	W	2	6	*	70	52	*	*	-	
FRANCE.	C. Gris Nez	29.84	57	2	0	f	29.83	-0.02	57	57	-1	2	0	f	1	63	57	*	*	-	
	La Hève...	?	59	SW	1	f	?	?	57	52	+2	WNW	4	0	4	61	50	*	*	-	
	Brest...	30.04	59	WNW	3	6	30.07	+0.05	55	53	0	WNW	3	0	2	59	54	*	*	-	
	Lorient...	?	60	WNW	4	C	?	?	56	56	+1	NW	4	0	2	61	54	*	*	-	
	Rochefort...	?	60	NW	4	0	30.03	+0.12	58	56	0	NNW	4	0	*	60	55	*	*	0.51	
	Biarritz...	30.11	57	NW	6	7	30.14	+0.07	59	58	0	NW	5	0	4	61	57	*	*	0.51	
	Paris...	29.86	63	WNW	1	C	29.86	-0.02	60	59	+1	NW	2	0	*	67	59	*	*	0.12	
	Belfort...	29.86	62	W	4	6	29.89	-0.03	57	55	+3	W	3	m	*	70	53	*	*	-	
Lyons...	29.89	64	NW	2	6	29.88	-0.01	64	58	0	NNW	2	0	*	71	55	*	*	-		
Nice...	29.80	56	2	0	7	29.63	-1.19	54	56	0	NE	1	C	1	70	54	*	*	0.16		
Perpignan...	29.92	64	NW	5	0	29.89	-0.03	62	55	+1	NW	6	0	5	72	58	*	*	-		
Sanguinaire...	29.80	59	W	3	C	29.63	-0.03	62	59	0	NW	5	0	5	70	61	*	*	2.17		
SPAIN AND PORTUGAL.	Corunna...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-	
	Lisbon...	30.27	59	NNE	2	6	30.23	+0.06	62	57	+1	NNE	4	6	*	66	57	*	*	-	
	Azores (P. Delgada)...	30.21	65	SSW	4	6	30.06	-0.19	65	63	+1	SSW	5	0	4	70	63	*	*	7.12	
	„ Horta...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-	
„ Madeira (Punchal)...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-		

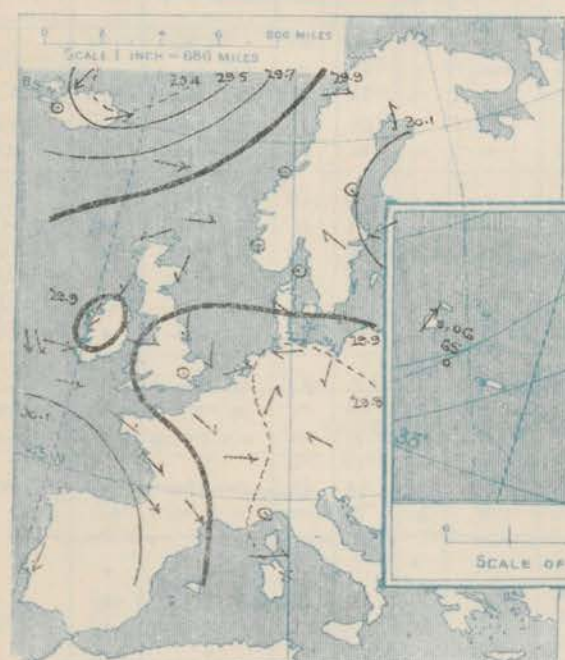


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY.**

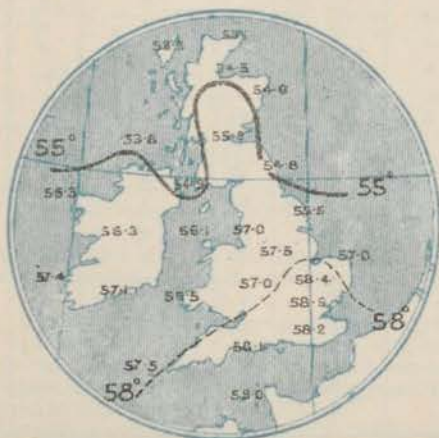


**6 P.M. YESTERDAY**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.**

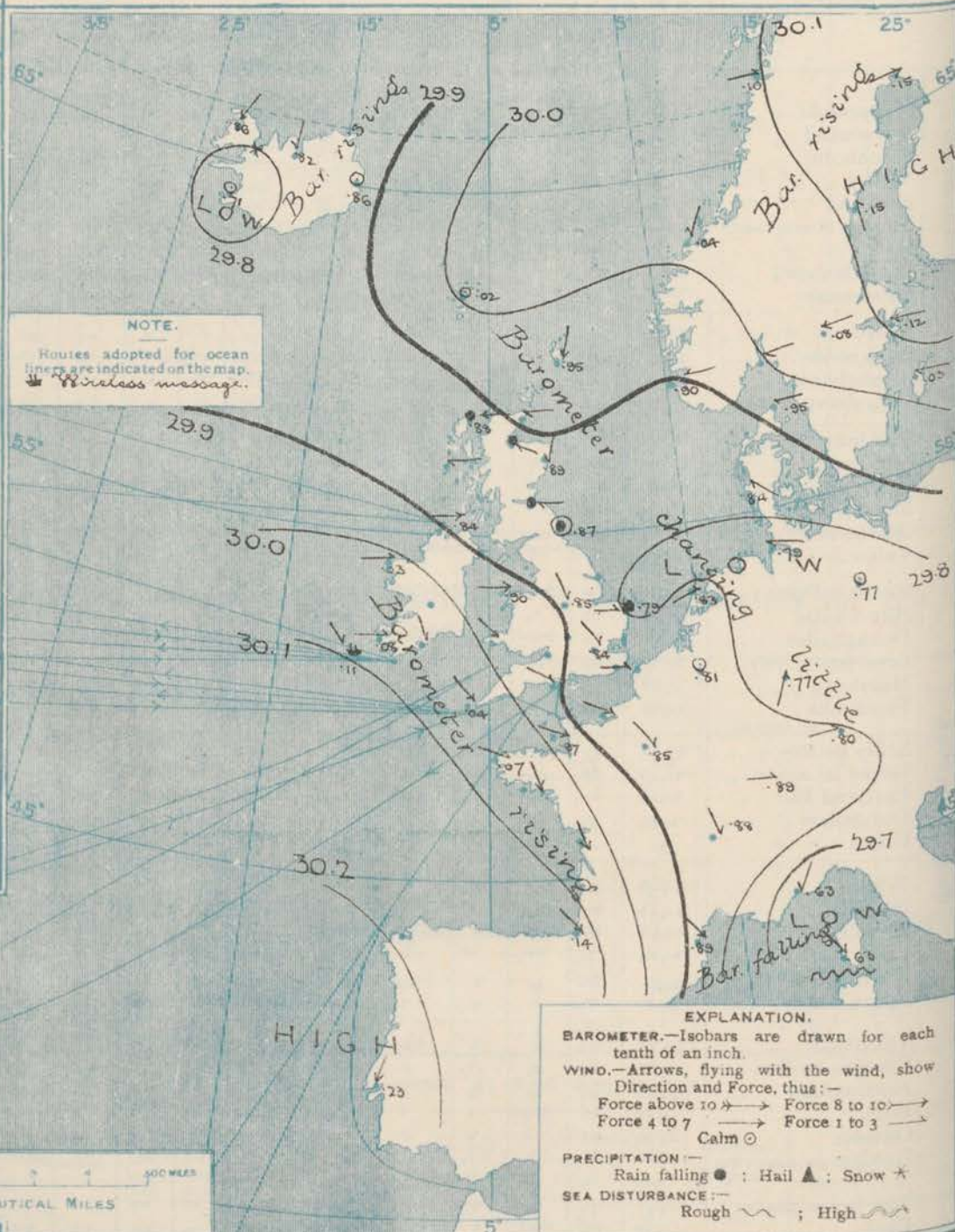
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Monday.

**WEATHER** 13<sup>th</sup> June.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



**NOTE.**  
Routes adopted for ocean lines are indicated on the map.  
\* Wireless message.

**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 ○  
**PRECIPITATION.**—  
Rain falling ● ; Hail ▲ ; Snow ★  
**SEA DISTURBANCE.**—  
Rough ~ ; High ~

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

The barometer is above 30.1 ins over Sweden, and also over the Bay of Biscay while it is below 29.8 ins over Germany, and the adjacent portions of the North Sea, as well as in a shallow depression over Iceland, and relatively low is a band extending from Iceland across Scotland and England.

The wind is light or moderate from between North and West over the greater part of Iceland, England and France, and from some Easterly point over Denmark, most of Scandinavia, and in the north of Scotland. At most stations in Iceland it is calm, but a strong North Easterly wind prevails at Lough. Temperature has fallen over a large portion of our area. The readings now range from a little above 60° in the south east of England to below 55° in the western and northern districts, to 50° at Lough, and to 49° at Malinbeg. Much cloud prevails over the United Kingdom and France and rain is falling at several places along the east and north-east coasts, and also at Stromborg. Fog prevails at Lough, and mist at some other coast stations. Over Scandinavia and Denmark the weather is fine and bright.



# CHARTS 13<sup>th</sup> June, 1910.

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 70° in many parts of England, the highest reading reported being 77° at Nottingham. The night was again very mild in the south and south-east of England; in London the minimum temperature was 60°. Thunder was heard yesterday at Brighton, and a thunderstorm occurred at Oxford. Rain has fallen in many parts of the Kingdom, as much as 1.3 inch at Blackrod Point. Bright sunshine was very prevalent in the east of Scotland, Wales and the north-west north and north-east of England, and rather so at some south-western stations. In the south-east of England and in Ireland there was very little or none.

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

The barometrical changes in progress are slight and indefinite, but it appears probable that the high pressure system off our south-west coasts will extend somewhat more to the northward.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS.  
 NOON Monday, TO NOON Tuesday

THE FURTHER OUTLOOK\*

- 1 { a } Easterly and variable winds,  
 b } light or moderate; dull generally,  
 rain at times, thunder locally; rather cool.
- 2 { a } Light variable airs; cloudy or  
 b } dull some rain, thunder locally;  
 moderate temperature.
- 3 { a } Light or moderate winds, between  
 North and North-West; generally cloudy  
 or overcast, some showers, thunder locally;  
 b } mist in places on coast; moderate  
 temperature.
- 4 { a }  
 b }
- 5 { a }  
 b }
- 6 { a } Same as no. 2.  
 b }
- 7 { a }  
 b } Same as Nos. 3 to 5.
- 8 { a } Northerly or North-Westerly winds,  
 b } light or moderate; cloudy to fines;  
 moderate temperature; mist locally on  
 coast.
- 9 { a } Wind between West and North, light  
 b } or moderate; fair generally, some  
 local showers; mist in places on coast;  
 moderate temperature.
- 10 { a }  
 b }

### II WESTERN CHANNEL AND BAY

Wind between North and North-West,  
 light or moderate; sea slight; cloudy or  
 overcast, then fairer, some mist or fog.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

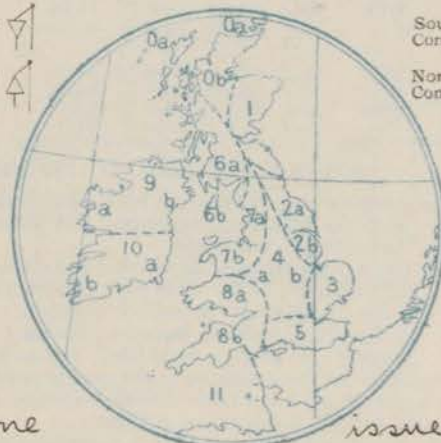
Signals hoisted this morning.

South  
Cone.

South  
Cone.

North  
Cone.

North  
Cone.



None

issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	59	40	bc	11.9	-	†Worthing, to 6 p.m. ...	71	55	*	0.2	0.06
Oban, to 6 p.m. ...	66	51	bc	0.9	-	†Brighton, to 6 p.m. ...	71	57	*	0.7	0.01
Dublin (City), to 4 p.m.	63	53	bc	14.4	-	†Seaford, to 6 p.m. ...	69	56	*	0.2	0.01
Rossall Beach, to 6 p.m.	63	51	bc	12.5	-	†Eastbourne, to 6 p.m.	62	55	c. o. c.	0.0	0.10
Blackpool, to 9 p.m. ...	63	53	bc	13.0	-	Bexhill-on-Sea, to 9 p.m.	62	58	c. o. c.	0.0	0.10
Southport, to 9 p.m. ...	62	50	bc	13.5	-	†Hastings ...	*	*	*	0.0	0.23
†Rhyl, to 6 p.m. ...	67	61	bc	14.8	-	†Folkestone, to 6 p.m. ...	60	51	o. p. c.	0.0	0.01
†Colwyn Bay, to 6 p.m. ...	67	54	bc	12.0	*	†Deal, to 6 p.m. ...	66	58	*	4.7	0.40
Llandudno, to 9 p.m. ...	71	52	bc	8.0	-	†Ramsgate, to 6 p.m. ...	73	53	b. bc. c.	7.9	-
Bettws-y-Coed, to 6 p.m.	63	54	bc	9.5	0.01	†Margate, to 6 p.m. ...	73	53	c. bc. c.	8.3	-
Towyn, to 6 p.m. ...	70	55	bc	10.2	-	†Felixstowe, to 6 p.m. ...	74	55	o. c. bc. c. o.	7.0	-
†Aberystwyth, to 6 p.m. ...	71	58	bc	8.3	0.06	†Lowestoft, to 6 p.m. ...	75	54	o. c. c.	4.8	-
Plymouth, to 9 p.m. ...	73	58	bc	8.9	0.06	†Skegness, to 6 p.m. ...					
†Paignton, to 6 p.m. ...	73	58	bc	9.8	-	Scarborough, to 9 p.m. ...					
Torquay, to 6 p.m. ...	70	59	bc	4.3	-	†Harrogate, to 6 p.m. ...					
Teignmouth, to 9 p.m. ...	72	60	o. c. m.	3.8	-	†Buxton, to 6 p.m. ...					
†Weymouth, to 6 p.m. ...	74	57	*	2.2	-	Darwen, to 9 p.m. ...					
†Bournemouth, to 6 p.m. ...						Manchester, to 9 p.m. ...					
Southsea, to 6 p.m. ...						Birmingham, to 9 p.m. ...					
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
12th June 1910	0	0		Ins.	17th June 1910	0	0		Ins.
Flushing ...					Naples ...				
Cassel ...					Malta ...				
Copenhagen ...					Berne ...	*	*	not received	
Oxö (Christiansand) ...					Zurich ...	*	*		
St. Petersburg ...					Geneva ...	*	*		
Vienna ...			not received		Lugano ...	*	*		
Buda-Pesth ...									
Hermanstadt ...					11th June 1910	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m.
Trieste ...					Coire ...	64	*	0	0.20
Florence ...					Castasegna ...	63	*	0	0.16
Rome ...					Davos ...	54	*	0	0.47
					St. Gothard ...	41	*	m	

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
Majestic { 11th June 4am	49N	26W	29.99	W	1-3	-	0	0	0	-				Ins.			
Binland { 12th .. 4am	49N	12W	30.04	SW	4-5	-	-	-	-	-							
Cedric { 12th .. 3pm	51N	11W	29.88	NW	4-5	-	-	-	-	-							
Manoelina { 12th .. 6pm	51N	13W	29.95	NW	4-5	bc	-	-	-	-							
St Paul { 12th .. 3pm	49N	9W	29.94	WSW	4-5	-	-	-	-	-							
... { 12th .. 6pm	49N	10W	30.05	W	4-5	c	-	-	-	-							
... { 12th .. 4am	48N	28W	30.10	NW	1-3	-	-	-	-	-							
... { 12th .. 7am	48N	26W	30.09	NW	1-3	bc	-	-	-	-							
... { 13th .. 4am	51N	13W	30.10	W	1-3	-	-	-	-	-							
... { 13th .. 7am	51N	11W	30.11	NW	1-3	c	-	-	-	-							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday  
14th June 1910.

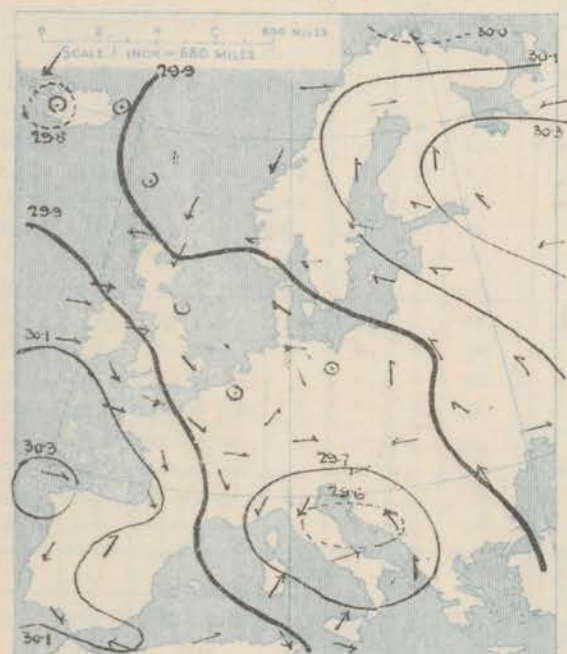
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.	
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.			Dir.	Force (0 to 12).				Max.
SCANDINAVIA.																					
Haparanda...	30.08	57	SSW	2	b	30.13	-0.02	61	56	+5	SSW	2	b	*	72	50	*	*	*	-	
Hernösand...	30.10	60	Z	0	b	30.10	-0.05	62	59	-4	Z	0	bc	*	75	52	*	*	*	-	
Stockholm...	30.07	66	E	2	bc	30.02	-0.10	66	61	-9	E	2	0	*	79	63	*	*	*	-	
Wisby...	29.97	68	SE	4	c	29.97	-0.06	73	66	-2	SE	2	b	*	77	61	*	*	*	0.08	
Karlstad...	29.97	73	ESE	2	c	29.94	-0.14	69	68	+1	ESE	4	c	*	*	*	*	*	*	-	
Färder (X'ania Fjord)	29.84	68	NE	2	0	29.86	-0.15	65	62	-4	SE	4	0	2	73	64	*	*	*	0.16	
Bodö...	30.08	52	W	1	b	29.96	-0.14	52	51	+4	WNW	1	c	1	52	48	*	*	*	-	
Christiansund...	29.98	56	NE	3	bc	29.83	-0.21	68	60	+12	SE	1	c	1	68	55	*	*	*	-	
Skudesnaes...	29.84	67	Z	0	c	29.81	-0.09	64	62	-6	Z	0	0	1	70	61	c	*	*	0.20	
ICELAND & FAEROE.																					
Isafjord...	29.91	42	NE	4	bc	30.02	+0.16	36	*	-1	NE	3	s	*	*	*	*	*	*	*	
Reykjavik...	29.78	50	S	3	c	29.96	+0.25	44	*	-1	S	1	r	*	*	*	*	*	*	*	
Seydisfjord...	29.88	55	SW	1	c	29.95	+0.04	39	*	0	Z	0	c	*	*	*	*	*	*	*	
Thorshavn...	30.04	49	ESE	1	0	30.04	+0.02	49	*	-2	Z	0	bc	*	*	*	*	*	*	*	
BRITISH ISLANDS.																					
Sumburgh Head	29.80	50	NNE	4	r	29.91	-0.04	48	47	-2	NW	5	0	4	51	?	r	*	*	1.30	
Stornoway...	29.88	53	NE	3	0	30.13	+0.25	48	47	-3	NW	3	0	3	58	47	odp. c. odp	1.0	0.18		
Castlebay (Barra Id.)	29.95	49	WNW	6	op	30.16	+0.35	51	47	-1	NW	3	c	2	53	46	op. om. c	0.0	0.01		
Malin Head...	30.02	50	WNW	4	bc	30.17	+0.33	51	48	+2	WNW	2	bc	1	52	48	cgm. bcp. bc	*	0.01		
Blacksod Pt.	30.13	55	WSW	2	c	30.21	+0.18	52	50	+1	WNW	1	0	1	56	43	bc. bcp	*	0.06		
Valencia...	30.17	56	W	2	bc	30.24	+0.16	55	53	+2	Z	0	bc	3	57	46	c. bc. bc	11.8	-		
Roche's Point...	30.12	60	NNW	4	b	30.26	+0.21	53	50	+1	Z	0	0	1	63	46	c. bc. 0	*	-		
Birr Castle...	30.09	58	N	2	c	30.24	+0.22	54	51	+2	WSW	1	bc	*	62	42	bc. c	8.5	-		
Donaghadee...	30.04	54	WNW	3	c	30.24	+0.22	51	48	-2	NW	2	b	2	58	45	bc. bc	*	-		
Liverpool Obsy...	30.02	59	WNW	4	c	30.19	+0.29	51	47	-5	WNW	4	b	5	56	49	bc. c. bc	3.5	-		
Holyhead...	30.05	54	NW	3	b	30.21	+0.31	53	50	-3	WNW	4	bc	3	60	47	c. b	*	-		
Pembroke (St. Ann's Hd.)	30.08	54	WNW	3	bc	30.24	+0.29	54	51	+3	WSW	1	bw	2	58	47	cq. bcw	12.6	-		
GERMANY, &c.																					
Scilly (St. Mary's)	30.14	55	NW	3	b	30.28	+0.24	54	53	+1	NNW	2	b	2	59	51	bc	9.2	-		
Jersey (St. Aubins)	30.05	57	WNW	5	cm	30.24	+0.27	56	53	0	NW	3	bcw	3	61	51	cm. agm. cgm	?	-		
Portland Bill	29.98	58	NW	5	bc	30.20	+0.31	55	52	-1	NW	2	b	3	61	52	bc	6.1	-		
Dungeness...	29.85	58	S	2	f	30.08	+0.26	54	49	-8	NNW	5	bc	3	67	48	c. of. r. c. bc	1.0	0.37		
Dover...	*	*	*	*	*	30.11	+0.29	53	49	-8	NNW	6	bc	2	67	47	op. bc	0.0	0.15		
FRANCE.																					
Wick...	29.85	50	NE	3	0	30.04	+0.13	49	47	-3	N	3	0	2	53	46	-	*	0.03		
Nairn...	29.87	54	E	1	0	30.07	+0.18	50	49	-2	Z	0	0	1	55	49	cr. 0	0.0	0.15		
Aberdeen...	29.85	55	Z	0	0	30.06	+0.17	52	50	-2	NNW	3	0	2	58	50	cr. 0. bc. 0	0.0	0.11		
Leith...	29.86	61	WSW	4	bc	30.05	+0.18	54	51	+1	WSW	4	c	*	63	49	o. c. bc. b	*	-		
North Shields	29.87	58	NE	2	c	30.08	+0.21	52	49	-1	W	3	c	2	60	46	r. o. c	5.2	0.13		
Spurn Head...	29.88	59	NNW	3	0	30.07	+0.24	53	49	-2	WNW	5	bc	4	61	49	o. bc	*	-		
Yarmouth...	29.83	60	WNW	2	cm	30.06	+0.27	54	50	-2	NW	3	bc	4	61	51	cm. bc	1.7	0.10		
Clacton-on-Sea...	29.85	63	NW	2	0	30.11	+0.29	52	49	-8	NNW	3	b	2	68	48	ogr. og. bc	0.1	0.32		
Nottingham...	29.93	58	WNW	5	c	30.13	+0.28	53	48	-7	WNW	4	b	*	66	46	om. c. bc. b	5.6	-		
Bath...	30.03	59	NW	3	c	30.25	+0.32	55	48	-5	NW	1	b	*	65	44	-	5.9	-		
Oxford...	30.02	56	NNW	2	bc	30.21	+0.33	54	48	-7	NW	3	bc	*	67	46	bcu. cu. bc	*	-		
London (St. James's Park)	29.89	65	NNW	4	c	30.14	+0.30	55	49	-8	NW	4	b	*	71	48	o. c. bc	0.3	-		
SPAIN AND PORTUGAL.																					
The Scaw (Skagen)	29.84	65	Z	0	r	29.84	-0.11	66	64	-2	SSW	2	c	0	72	63	chr	*	0.71		
Fanö...	29.80	65	SE	4	bc	29.86	+0.02	63	62	-6	SW	1	m	*	79	61	*	*	*	-	
Cuxhaven†...	29.75	71	S	2	0	29.85	+0.06	62	58	-2	W	2	0	*	77	61	*	*	*	-	
The Helder...	29.81	57	W	1	m	29.98	+0.15	58	56	+1	NNW	4	c	2	61	55	*	*	*	-	
Brussels...	*	*	*	*	*	30.01	+0.20	56	55	-4	NNW	2	0	*	66	55	*	*	*	-	
Berlin†...	29.75	74	W	1	bc	29.84	+0.07	70	65	+4	NE	2	0	*	79	63	*	*	*	-	
Frankfurt†...	29.76	68	NE	1	c	29.85	+0.05	67	61	+4	NE	4	m	*	76	63	*	*	*	-	
Munich†...	29.76	62	NW	2	c	29.80	0.00	58	100	-4	NW	3	0	*	72	55	*	*	*	0.43	
FRANCE.																					
C. Gris Nez...	29.87	57	WSW	2	r	30.10	+0.27	52	49	-5	NNW	4	0	4	64	50	*	*	*	0.67	
La Hève...	?	56	WNW	5	0	?	?	53	50	-4	N	4	bc	4	59	50	*	*	*	-	
Brest...	30.17	57	NW	3	b	30.31	+0.24	54	53	-1	NW	3	b	1	59	52	*	*	*	-	
Lorient...	?	60	?NW	4	c	?	?	55	53	-1	NNW	3	bc	2	63	50	*	*	*	-	
Rocheport...	30.10	59	NW	5	c	30.25	+0.22	?	?	?	NW	3	bc	*	63	57	c	*	*	-	
Biarritz...	30.22	60	W	5	0	30.30	+0.16	60	59	+1	NW	3	bc	2	63	57	*	*	*	0.04	
FRANCE.																					
Paris...	29.93	57	WNW	2	0	30.09	+0.24	56	53	-4	NNW	3	0	*	61	53	*	*	*	0.16	
Belfort...	29.83	67	W	5	c	29.99	+0.10	54	54	-3	SW	4	r	*	71	54	*	*	*	0.12	
Lyons...																					
Nice...	29.65	68	W	1	b	29.73	+0.10	65	58	+1	Z	0	bc	1	75	59	*	*	*	-	
Perpignan...	29.97	66	NW	7	0	30.07	+0.18	63	55	+1	NW	6	c	*	68	59	*	*	*	-	
Sanguinaire...	29.67	64	NW	4	c	29.73	+0.10	63	60	+1	SE	3	f	7	70	61	*	*	*	-	
SPAIN AND PORTUGAL.																					
Corunna...																					
Lisbon...	30.21	60	N	5	b	30.15	-0.05	67	61	+5	NE	3	0	*	70	57	*	*	*	-	
Azores (P. Delgada)...																					
" Horta...	29.89	66	SW	5	0	29.78	-0.28	64	62	-1	SW	4	0	5	70	61	*	*	*	0.16	
Madeira (Puncha)...																					



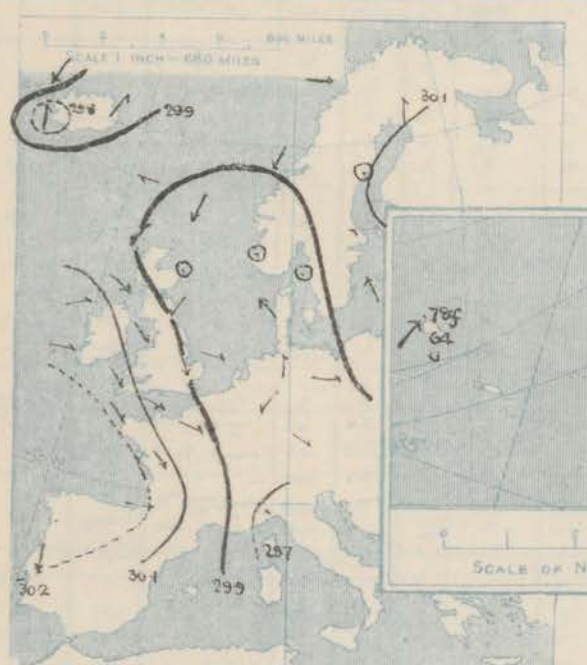
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

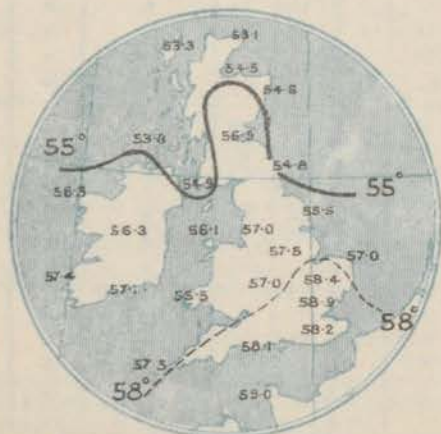


6 P.M. YESTERDAY



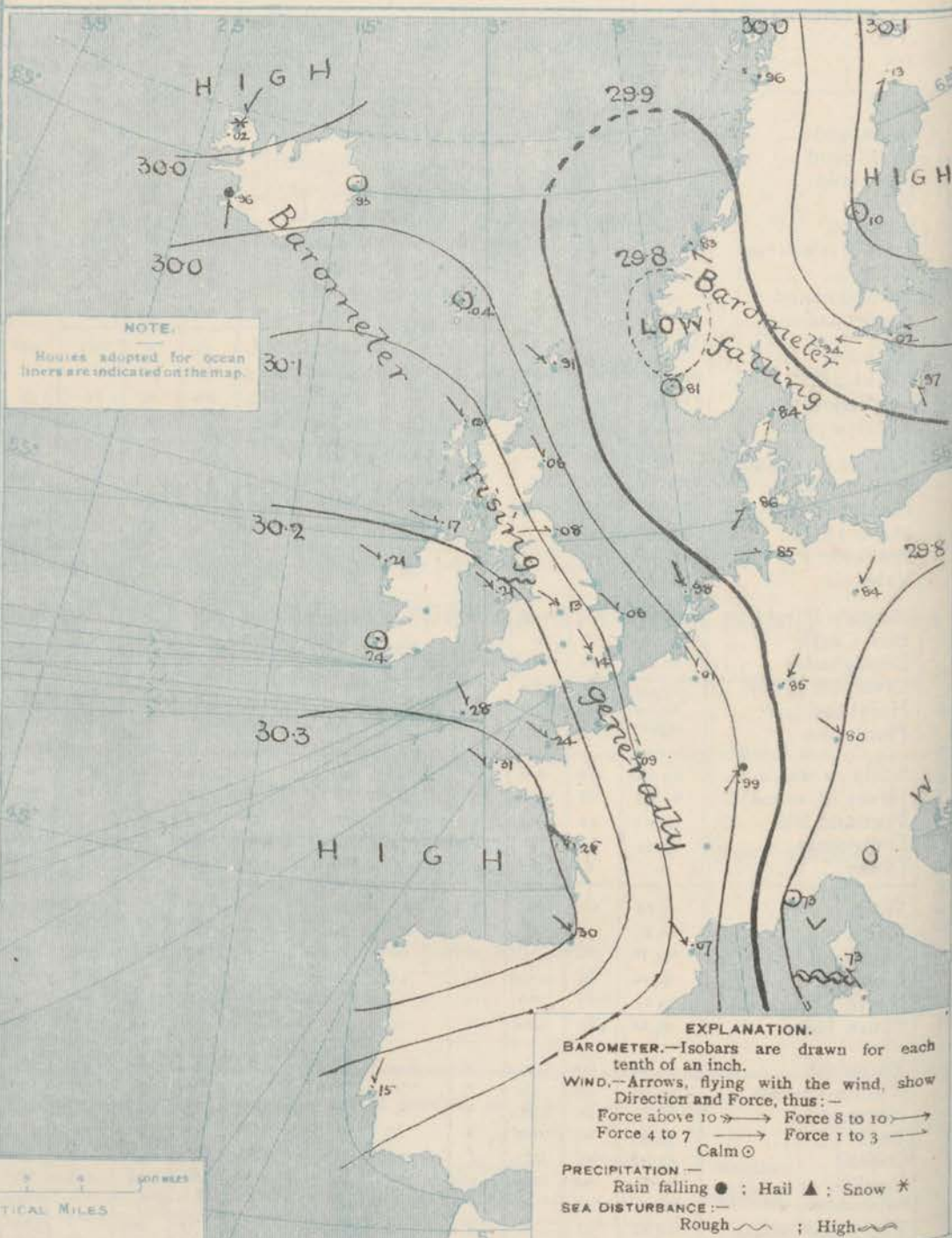
## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Wednesday **WEATHER** 14<sup>th</sup> June

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The barometer continues to rise throughout the United Kingdom, the nearer countries of the Continent and Iceland, while it is falling over Scandinavia and also at the Azores. The readings range from above 30.3 ins. over the Bay of Biscay region to about 29.8 ins. in a depression over the west of Norway, and to rather below that figure over south Germany and northern Italy.

The wind is mainly North-westerly over the United Kingdom and France, of little force generally, but fresh at a few exposed places in the east and south-east. Beyond the North Sea the wind is more variable, but mainly from some easterly point over Scandinavia. Temperature has fallen in most parts of our area. Over these islands it ranges from 55° or 56° at some southern stations to 51° in the north of Ireland, and about 50° in the north-east of Scotland. The weather is cloudy or overcast in Scotland and also at most stations in Germany, the Netherlands and the east of France, and at Belfast rain is falling. In most other districts the sky is clear or nearly so. Rain or snow, however, is falling in the west of Iceland.



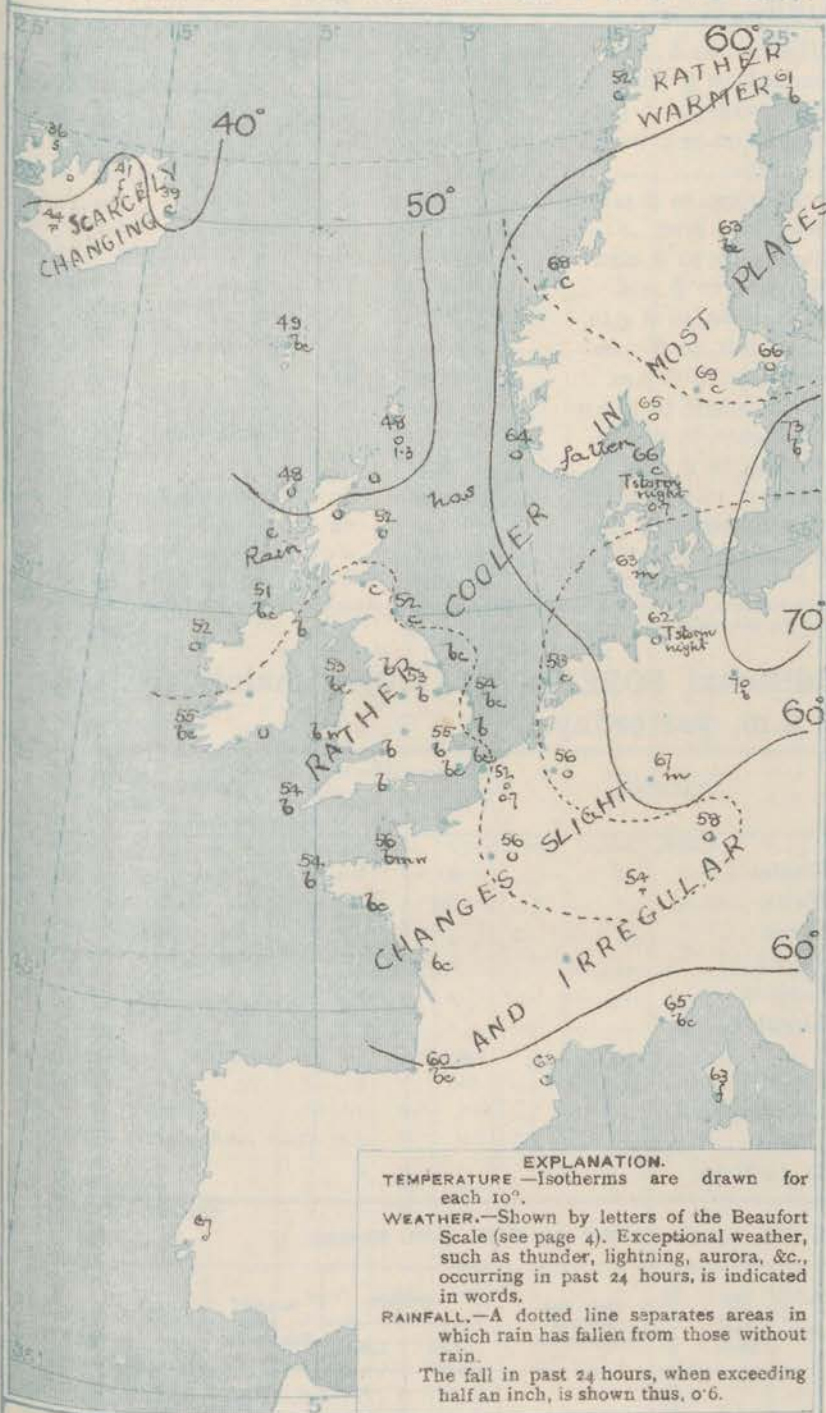
# CHARTS 14<sup>th</sup> June, 1910

## WEATHER PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Tuesday NOON Wednesday

THE FURTHER OUTLOOK



(a) } Wind chiefly North-Westerly, fresh  
(b) } in places; some showers; mostly fair, cool.

(a) } Wind chiefly North-Westerly, light  
(b) } or moderate; generally fair, some local showers; cool to milder.

(a) } North-Westerly and Northerly  
(b) } winds, light or moderate; fair or fine generally; temperature rising slowly

(a) } North-Westerly winds, light fair  
(b) } or fine; rather cool.

(a) } Same as Nos. 3 to 5.  
(b) }

(a) } Wind North-Westerly to variable,  
(b) } light; generally fair or fine;  
(c) } temperature rising

Continuing fine.

becoming warmer.

Do. Do.

### II WESTERN CHANNEL AND BAY

North-Westerly winds, light or moderate; sea slight or smooth; fair or fine.

### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 71° at Harrogate and in London, but remained below 55° at some stations in the extreme north-west and north of our islands. Rain has fallen in various parts of the kingdom, mostly in the east and north; at Lumbury Head the measurement is as much as 1.3 inch. Considerable falls of rain have occurred at some places on the Continent, with thunder and lightning in Denmark. Little bright sunshine was recorded in the east and south-east of Great Britain, but at many western and south-western stations and in Ireland the records were high; 11.8 hours at Valencia, and 12.6 hours at Pembroke.

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

The anticyclone seems likely to continue to extend over our Islands from the Atlantic. A brisk decrease of pressure has taken place at the Azores, but no depression from that quarter is likely to affect the weather over these Islands at present.

### FORECAST DISTRICTS.

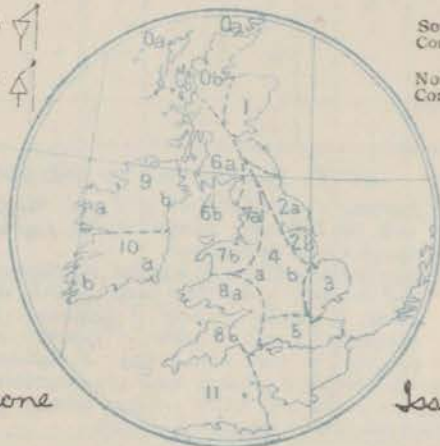
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. ↑  
North Cone. ↓

South Cone. ↓  
North Cone. ↑





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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*	0.0	0.05	†Worthing, to 6 p.m. ...	65	61	o.c.o	0.9	0.34
Oban, to 6 p.m. ...	60	51	o	0.8	0.01	†Brighton, to 6 p.m. ...	68	60	*	0.1	-
Dublin (City), to 4 p.m.	61	53	sq.b.c	*	-	†Seaford, to 6 p.m. ...	66	59	o.c	0.5	0.07
Rossall Beach, to 6 p.m.	63	54	b.b.c	*	-	†Eastbourne, to 6 p.m. ...	66	60	*	0.0	0.40
Blackpool, to 9 p.m. ...	59	51	c.b.c	6.4	-	Bexhill-on-Sea, to 9 p.m.	68	59	*	0.0	0.30
Southport, to 9 p.m. ...	59	52	c.b.c.o.b.c	4.9	-	†Hastings ...	*	*	*	0.3	*
†Rhyl, to 6 p.m. ...	63	53	b.c	5.0	-	†Folkestone, to 6 p.m. ...	66	56	o.b.c.o.r	1.2	0.14
†Colwyn Bay, to 6 p.m. ...	59	55	c	4.8	-	†Deal, to 6 p.m. ...	68	56	om.b.c.r	0.8	0.15
Llandudno, to 9 p.m. ...	63	53	b.c.b	4.4	-	†Ramsgate, to 6 p.m. ...	*	*	*	0.3	0.35
Bettws-y-Coed, to 6 p.m.					*	†Margate, to 6 p.m. ...	65	56	o.r	0.3	0.43
Towyn, to 6 p.m. ...						†Felixstowe, to 6 p.m. ...	67	57	*	0.0	0.15
†Aberystwyth, to 6 p.m. ...	57	52	*	5.8	-	†Lowestoft, to 6 p.m. ...	62	57	o.c.o.p.o	0.5	0.05
Plymouth, to 9 p.m. ...	62	55	b	8.7	-	†Skegness, to 6 p.m. ...	62	56	o.c	0.9	-
†Paignton, to 6 p.m. ...	62	52	b.c	10.1	-	Scarborough, to 9 p.m. ...	62	53	o	0.2	0.05
Torquay, to 6 p.m. ...	63	50	*	9.2	-	†Harrogate, to 6 p.m. ...	71	53	b.o.p.c.b.c	9.2	0.02
Teignmouth, to 9 p.m. ...	62	55	c.b	10.2	-	†Buxton, to 6 p.m. ...	62	51	c.o	1.6	-
†Weymouth, to 6 p.m. ...	67	52	c.b.c.b	6.1	-	Darwen, to 9 p.m. ...	60	47	b.c.o.u.b.c	1.6	-
†Bournemouth, to 6 p.m. ...	66	53	c.b.c	8.3	-	Manchester, to 9 p.m. ...	58	52	o.b.c.b	0.3	-
Southsea, to 6 p.m. ...	63	55	*	?	-	Birmingham, to 9 p.m. ...	65	52	o.c	1.6	0.06
Bognor, to 6 p.m. ...	69	57	c	1.5	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
13th June 1910	o	o		Ins.	13th June 1910	o	o		Ins.
Flushing ...	61	55	o.f	-	Naples ...	81	64	b.c.o	-
Cassel ...	73	54	o.o	0.28	Malta ...	77	64	b	-
Copenhagen ...	73	61	b.o	0.08	Berne ...	*	*	o.c	0.08
Oxö (Christiansand) ...	77	54	f.f	0.08	Zurich ...	*	*	r.o	0.12
St. Petersburg ...	84	57	b.m	-	Geneva ...	*	*	o.b.c	-
Vienna ...	73	63	f.c	0.08	Lugano ...	*	*	o.b	-
Buda-Pesth ...	81	61	b.c.b	-	Coire ...	1.30 p.m.	*	1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ...	75	52	c.b	-	Castasegna ...	*	*		
Trieste ...	72	63	r.o	0.28	Davos ...	*	*	not received.	
Florence ...	78	59	r.r	0.39	St. Gothard ...	*	*		
Rome ...	76	64	o.b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
	o	o	Ins.				o	o	o			o	o	Ins.			

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).

SCANDINAVIA  
ICELAND & FAEROE  
BRITISH ISLANDS.  
GERMANY, & C.  
FRANCE.  
SPAIN AND PORTUGAL



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
15th June 1910.Rainfall  
Ins.

0.34

0.07

0.40

0.30

0.14

0.15

0.35

0.43

0.15

0.05

0.05

0.02

0.08

0.08

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0.08

## YESTERDAY EVENING.

## THIS MORNING.

## PAST 24 HOURS.

## STATIONS.

Barom.  
At 82°  
Fahr. and  
M.S.L.  
Lat. 45°Temp.  
Dry  
Bulb.Wind.  
Direc.  
Force  
(0 to  
12).

Weather.

Baromet.  
At 82°  
Fahr. and  
M.S.L.  
Lat. 45°Change  
since  
Yester-  
day.Temp.  
Dry  
Bulb.Temp.  
Wet  
Bulb.Change  
since  
Yester-  
day.Wind.  
Direc.  
Force  
(0 to  
12).

Weather.

Sea  
(0 to  
9).Temp.  
Max.  
Min.

Weather.

Sun-  
shine  
Hours.Rainfall.  
Ins.

SCANDINAVIA.

ICELAND  
& FAEROE

BRITISH ISLANDS.

GERMANY, &amp; C.

FRANCE.

SPAIN AND  
PORTUGAL

STATIONS.	Barom. At 82° Fahr. and M.S.L. Lat. 45°	Temp. Dry Bulb.	Wind. Direc. Force (0 to 12).	Weather.	Baromet. At 82° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Temp. Dry Bulb.	Temp. Wet Bulb.	Change since Yester- day.	Wind. Direc. Force (0 to 12).	Weather.	Sea (0 to 9).	Temp. Max. Min.	Weather.	Sun- shine Hours.	Rainfall. Ins.
Haparanda...	29.96	58	2	b	29.88	-0.08	57	51	-6	2	b	2	74	41	*	-
Hernösand...	29.95	61	2	c	29.86	-0.09	59	54	-5	2	b	2	73	52	*	-
Stockholm...	29.97	65	2	c	29.95	-0.02	73	66	-7	2	b	2	77	63	*	-
Wishy...	29.96	71	2	b	29.96	-0.01	68	63	-5	2	c	2	79	59	*	-
Karlstad...	29.90	69	2	b	29.99	+0.09	63	64	+1	4	c	2	8	*	*	-
Färder (X'anta Fjord)	29.81	64	2	m	29.81	0	51	51	0	4	c	1	68	63	*	-
Bodö...	29.82	73	1	b	29.79	-0.03	51	49	-2	6	c	4	73	50	*	0.08
Christiansund...	29.84	57	4	r	29.79	-0.05	47	46	-1	6	c	3	73	46	*	0.20
Skudesnaes...	29.04	53	6	c	29.21	+0.17	51	47	-4	8	c	2	76	48	*	0.08
Isafjord...	30.07	34	7	r	30.14	+0.07	41	41	0	2	c	2	*	*	*	*
Reykjavik...	30.08	48	3	c	30.12	+0.04	44	44	0	1	c	2	*	*	*	*
Seydistsfjord...	30.02	58	5	f	30.10	+0.08	40	40	0	2	c	2	*	*	*	*
Thorshavn...	30.13	53	4	c	30.12	-0.01	51	51	0	1	c	2	*	*	*	*
Sumburgh Head	30.14	49	4	b	30.31	+0.17	48	47	-1	2	c	2	53	7	0.6	-
Stornoway...	30.26	51	7	c	30.34	+0.08	54	50	-4	2	b	2	58	42	0.0.0.0	2.6
Castlebay (Barra Id.)	30.27	53	2	b	30.34	+0.07	53	50	-3	2	b	1	58	46	0.0.0.0	13.9
Malin Head	30.25	57	3	b	30.29	+0.04	52	51	-1	1	c	1	57	50	0.0.0.0	-
Blacksod Pt.	30.23	55	3	c	30.27	+0.04	56	55	-1	2	c	2	59	51	0.0.0.0	0.11
Valencia...	30.23	59	3	c	30.31	+0.08	57	56	-1	2	c	3	62	49	0.0.0.0	1.5
Roche's Point...	30.31	58	3	c	30.37	+0.06	56	55	-1	1	c	2	61	58	0.0.0.0	*
Birr Castle...	30.26	58	2	c	30.34	+0.08	60	58	-2	2	c	2	64	53	0.0.0.0	5.5
Donaghadee...	30.29	55	3	b	30.32	+0.03	51	51	0	2	c	2	58	50	0.0.0.0	*
Liverpool Obsy...	30.32	57	2	b	30.37	+0.05	54	50	-4	2	c	2	58	51	0.0.0.0	14.7
Holyhead...	30.32	54	2	c	30.35	+0.03	54	54	0	3	c	2	60	51	0.0.0.0	*
Pembroke (St. Ann's Hd.)	30.32	56	2	b	30.37	+0.05	54	53	-1	1	c	3	59	51	0.0.0.0	13.9
Scilly (St. Mary's)	30.35	60	1	b	30.37	+0.02	60	57	-3	1	c	1	63	52	0.0.0.0	14.4
Jersey (St. Aubins)	30.34	60	3	b	30.36	+0.02	59	58	-1	2	c	2	64	53	0.0.0.0	15.3
Portland Bill	30.28	60	2	b	30.36	+0.08	57	52	-5	2	c	2	63	51	0.0.0.0	12.0
Dungeness...	30.22	61	2	b	30.32	+0.10	55	52	-3	3	c	2	66	47	0.0.0.0	13.4
Dover...	*	*	*	*	30.34	+0.12	59	55	-4	3	c	1	66	47	0.0.0.0	13.4
Wick...	30.22	50	1	b	30.35	+0.13	51	48	-3	1	c	1	56	38	-	*
Nairn...	30.24	54	1	c	30.34	+0.10	50	48	-2	0	c	1	57	45	-	0.4
Aberdeen...	30.25	53	1	c	30.37	+0.12	52	50	-2	1	c	2	59	44	0.0.0.0	1.3
Leith...	30.21	57	2	c	30.36	+0.15	53	48	-5	1	c	2	60	40	0.0.0.0	*
North Shields	30.26	54	1	c	30.37	+0.11	54	52	-2	1	c	2	61	45	0.0.0.0	2.1
Spurn Head	30.25	55	2	c	30.38	+0.13	56	52	-4	2	c	2	59	51	0.0.0.0	*
Yarmouth...	30.21	59	3	b	30.33	+0.12	54	51	-3	3	c	4	60	50	0.0.0.0	6.5
Clacton-on-Sea	30.22	62	2	c	30.35	+0.13	56	53	-3	2	c	2	64	47	0.0.0.0	11.1
Nottingham...	30.27	58	4	b	30.37	+0.10	53	50	-3	1	c	2	62	41	0.0.0.0	12.9
Bath...	30.32	64	2	b	30.43	+0.11	56	51	-5	2	c	2	66	44	-	15.2
Oxford...	30.32	58	2	b	30.41	+0.09	54	50	-4	2	c	2	65	45	-	*
London (St. James's Pk)	30.24	65	3	b	30.36	+0.12	54	49	-5	2	c	2	67	49	-	13.8
The Scaw (Skagen)	29.97	61	3	j	30.00	+0.03	61	56	-5	3	b	1	73	51	*	0.04
Fanö...	30.06	61	4	c	30.19	+0.13	56	54	-2	4	c	2	64	54	*	-
Cuxhaven...	30.05	61	3	c	30.19	+0.14	59	73	-14	4	c	2	64	59	*	-
The Helder...	30.17	57	4	c	30.31	+0.14	56	53	-3	4	c	2	59	54	*	-
Brussels...	*	*	*	*	30.28	+0.27	58	53	-5	2	c	2	62	46	*	-
Berlin...	29.41	65	5	c	29.42	+0.01	63	61	-2	3	c	2	84	63	*	1.02
Frankfurt...	30.00	65	4	c	30.10	+0.10	59	73	-14	5	c	2	75	59	*	0.04
Munich...	29.90	58	3	r	29.99	+0.09	59	100	+41	2	c	2	66	55	*	0.63
C. Gris Nez	30.19	61	1	b	30.30	+0.11	56	55	-1	4	c	2	64	52	*	-
La Hève...	?	57	2	b	?	?	58	54	-4	3	c	2	63	50	*	-
Brest...	30.34	55	3	b	30.37	+0.03	51	51	0	2	c	1	61	51	*	-
Lorient...	?	63	3	b	?	?	54	54	0	3	c	2	66	50	*	-
Rochefort...	?	61	4	b	30.30	+0.05	56	54	-2	3	c	2	64	50	*	-
Biarritz	30.34	62	3	b	30.28	-0.06	61	57	-4	1	c	2	64	52	*	-
Paris...	30.23	61	4	c	30.32	+0.09	56	52	-4	2	c	2	64	45	*	-
Belfort...	30.06	57	6	j	30.18	+0.12	56	53	-3	4	c	2	67	53	*	0.08
Lyons...	30.17	55	4	c	30.23	+0.06	55	53	-2	2	c	2	58	54	*	0.08
Nice...	29.87	65	2	c	29.91	+0.04	71	64	-7	2	c	2	75	59	*	-
Perpignan...	30.10	67	2	c	30.11	+0.01	64	55	-9	5	c	2	71	51	*	-
Sanguinaire	29.83	64	3	j	29.83	+0.00	63	57	-6	4	c	2	72	54	*	-
Corunna...	30.07	72	4	b	30.00	-0.07	72	62	-10	4	c	2	84	66	*	-
Lisbon	29.89	64	4	r	29.95	+0.06	63	64	+1	4	c	3	68	63	*	0.20
Azores (P. Delgada)																
" Horta																
Madeira (Puncha)																

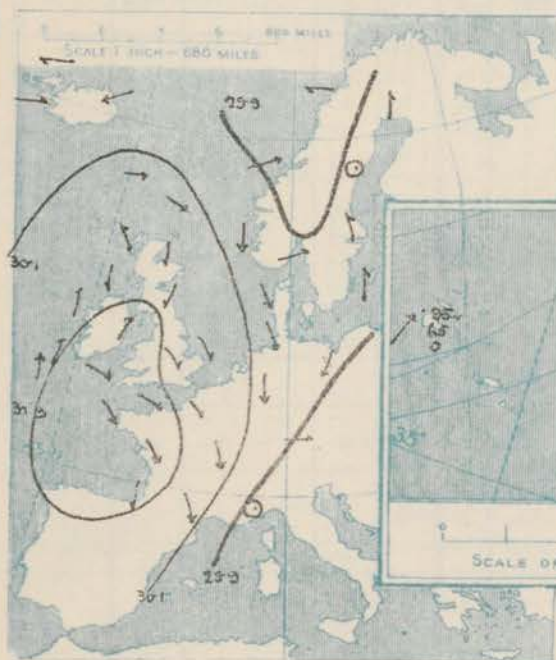


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
° FOR THE MONTH OF JUNE.**

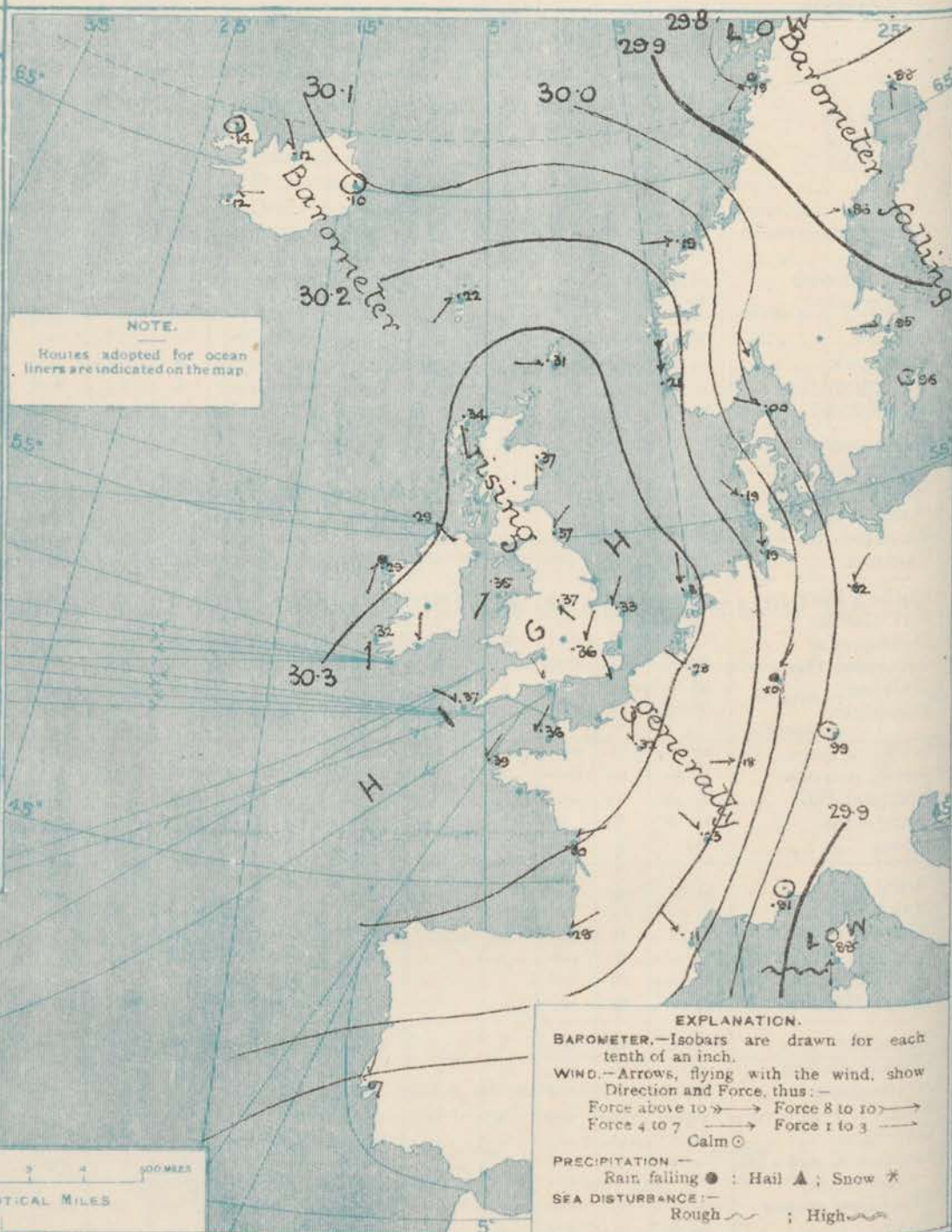
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Wednesday,

**WEATHER** 15<sup>th</sup> June

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The barometer has risen since yesterday over these islands and western Europe generally, and also in Iceland, but has fallen in Sweden and the north of Norway. The readings now range from above 30.3 ins. in a large anticyclone covering the United Kingdom and the regions immediately surrounding to below 29.8 ins. in the extreme north of Norway.

The wind is very light and somewhat variable over these islands, but is generally S.W. on the extreme west and southwest coasts, and N.E. to E. over the eastern districts of England and the Channel, and also over France. Over Scandinavia the general current is between N. and N.W., but at Bodø a strong breeze from S.W. prevails. At Skudeenæs a gale from N.W. is reported.

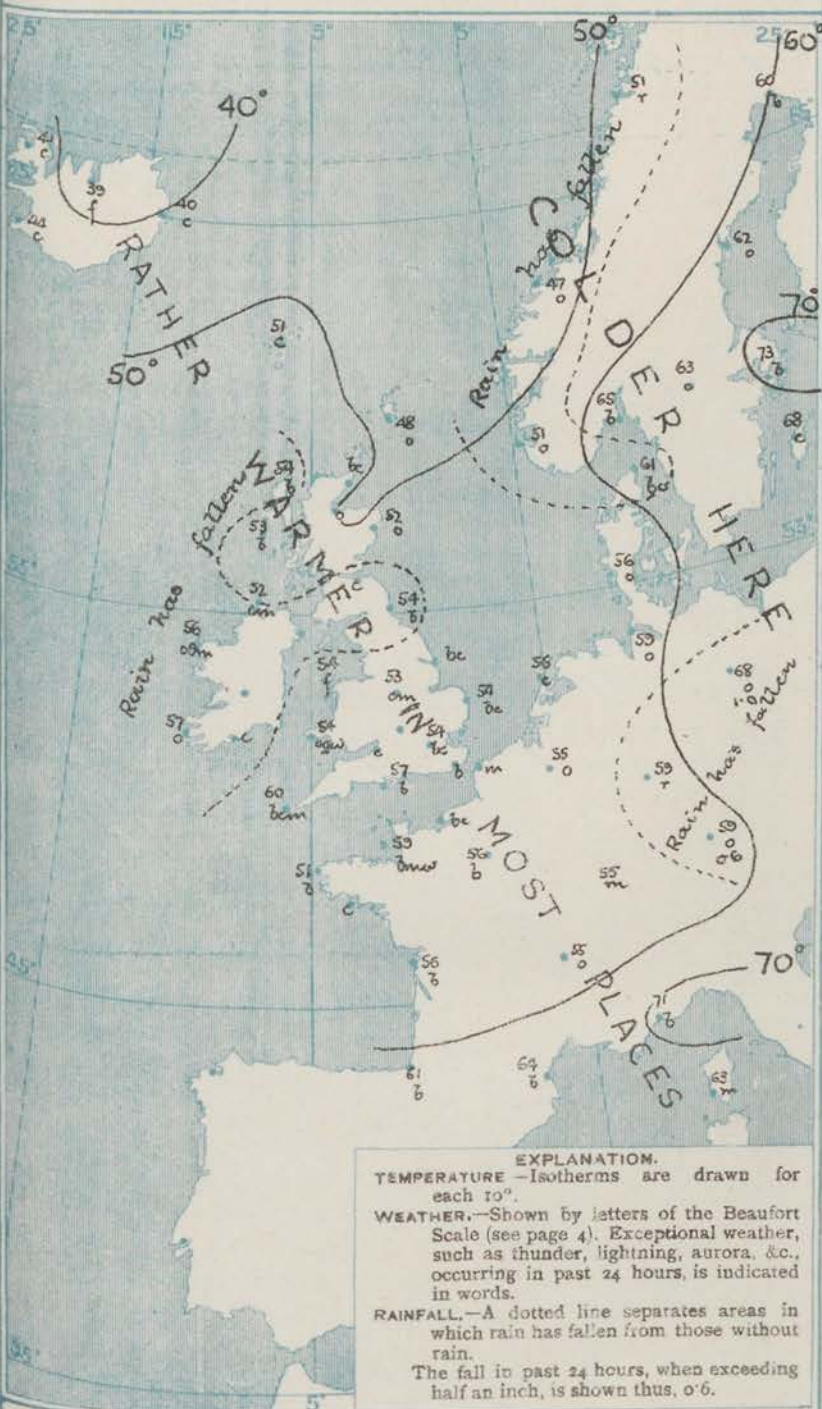
Temperature has fallen decidedly in many parts of Northern Europe, risen at several stations in the United Kingdom. The readings range from 60° at Sully, and 59° at Jersey to 51° at Donaghadee, and 48° at Sumburgh Head. In nearly all parts of the United Kingdom and in many localities on the Continent the weather is fair to very fine, but slight drizzle is reported at Blackhead Point, rain at Bodø and Frankfurt, and an overcast sky on the west coast of Norway and at the stations in central Europe. Fog prevails at Holyhead. At Oxford a solar halo is visible.



# CHARTS 15<sup>th</sup> June 1910.

## WEATHER PROSPECTS

## 2 TEMPERATURE AND WEATHER AT 7 A.M TO DAY.



## NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to above 65° at some places in the south of England but remained below 60° at some of our northern and western stations. The minima of the night were much lower than of late over the Kingdom generally. The duration of bright sunshine was very large in almost all parts of England and Wales; in Ireland and Scotland and the northeast of England the day was cloudy or overcast. According to wireless telegrams the wind was moderate to fresh or strong from the SW, with fair to dull weather as far west as the 27th meridian.

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

The anticyclonic system over the United Kingdom and its neighbourhood is likely to maintain its position, with little modification, and to increase still further in intensity.

FORECASTS FOR THE 24 HOURS  
NOON WEDNESDAY TO NOON THURSDAY

## THE FURTHER OUTLOOK\*

0	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	light winds varying in direction; fair or fine; becoming warmer.
1		
2	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	light $96^{\circ}$ or Variable
3		winds; fine generally, mist
4	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	locally on coast; becoming
5		warmer.
6	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	
7	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	light winds, varying in direction;
8	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	fair or fine, mist locally on
9	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	coast; becoming warmer.
10	$\left\{ \begin{array}{l} a \\ b \end{array} \right\}$	

## II WESTERN CHANNEL AND BAY


Wind light, rather variable in direction; sea smooth or slight; generally fine, some mist.


FORECAST DISTRICTS.


Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—


Signals hoisted yesterday.

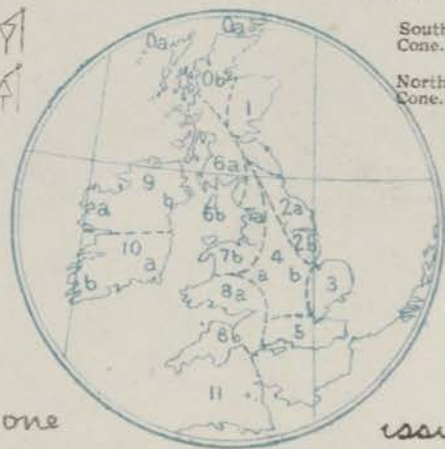
Signals hoisted  
this morning.

South  
Cone. 

South  
Cone. 

North  
Cone. 

North  
Cone. 



# Thone

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	57	48	o. bc. b	0.1	0.12	†Worthing, to 6 p.m. ...	67	47	c. b	15.0	-
Oban, to 6 p.m. ...	62	47	bc. c	1.2	-	†Brighton, to 6 p.m. ...	68	48	*	13.4	-
Dublin (City), to 4 p.m.	57	49	c. b	*	-	†Seaford, to 6 p.m. ...	66	47	b	14.4	-
Rossall Beach, to 6 p.m.	58	49	c. b. c. bc	13.7	-	†Eastbourne, to 6 p.m. ...	67	49	*	14.6	-
Blackpool, to 9 p.m. ...	58	50	o. c. b	15.4	-	Bexhill-on-Sea, to 9 p.m.	67	48	b	13.3	-
Southport, to 9 p.m. ...	60	49	c. o. b	16.0	-	†Hastings ...	*	*	*	14.6	-
†Rhyl, to 6 p.m. ...	61	56	b	14.0	-	†Folkestone, to 6 p.m. ...	64	48	r. c. bc	12.2	0.05
†Colwyn Bay, to 6 p.m. ...	62	47	c. b. c	14.5	-	†Deal, to 6 p.m. ...	67	50	o. b. bc	12.2	0.05
Llandudno, to 9 p.m. ...	65	40	b	12.3	*	†Ramsgate, to 6 p.m. ...	*	*	*	10.2	0.04
Bettws-y-Coed, to 6 p.m.	59	43	b	12.5	-	†Margate, to 6 p.m. ...	65	51	b	9.4	-
Towyn, to 6 p.m. ...	59	52	*	13.5	-	†Felixstowe, to 6 p.m. ...	65	49	*	12.1	-
†Aberystwyth, to 6 p.m. ...	65	46	bc. b	13.3	-	†Lowestoft, to 6 p.m. ...	60	50	o. c. b	10.4	-
Plymouth, to 9 p.m. ...	64	50	*	12.1	-	†Skegness, to 6 p.m. ...	62	53	b. c. b	7.7	-
†Paignton, to 6 p.m. ...	68	50	*	15.3	-	Scarborough, to 9 p.m. ...	61	47	o. c	2.6	-
Torquay, to 6 p.m. ...	66	51	b	12.0	-	†Harrogate, to 6 p.m. ...	60	42	bc. bc	6.7	-
Teignmouth, to 9 p.m. ...	67	47	bc. b	16.7	-	†Buxton, to 6 p.m. ...	58	43	o. b. bc	15.6	-
†Weymouth, to 6 p.m. ...	66	46	b	12.6	-	Darwen, to 9 p.m. ...	60	43	bc. bc	7.5	-
†Bournemouth, to 6 p.m. ...	67	47	*	15.4	-	Manchester, to 9 p.m. ...	58	47	bc. b. bc	6.5	-
Southsea, to 6 p.m. ...	66	46	b	-	-	Birmingham, to 9 p.m. ...	62	45	b. c. b	12.9	-
Bognor, to 6 p.m. ...	66	46	b	-	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
13th June 1910	0	0		Ins.	13th June 1910	0	0		Ins.
Flushing ...	64	55	o. o	-	Naples ...	73	59	r. bc	0.43
Cassel ...	73	59	c. o	-	Malta ...	71	63	b	-
Copenhagen ...	66	61	bc. m	-	Berne ...	*	*	r. o	0.47
Oxö (Christiansand) ...	68	56	bc. c	-	Zurich ...	*	*	o. o	0.16
St. Petersburg ...	82	59	b. bc	-	Geneva ...	*	*	r. o	0.08
Vienna ...	73	55	o. f	1.69	Lugano ...	*	*	b. o	-
Buda-Pesth ...	84	59	o. o	0.20	Coire ...	1.30 p.m.	1.30 p.m.	o	Measured 7.30 a.m.
Hermanstadt ...	82	59	o. o	-	Castasegna ...	64	*	bc	0.60
Trieste ...	77	57	r. b	0.75	Davos ...	72	*	o	-
Florence ...	73	60	o. o	0.20	St. Gothard ...	50	*	o	0.08
Rome ...	71	59	o. c	0.39					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
St. Paul { 13th June 1910	0	0	Ins.				0	0	0		Guernsey { 13th June 1910	0	0	Ins.			
44m	49N	16W	30.17	W	1-3	-	-	-	-	-	44m	49N	22W	30.07	SE	1-3	-
7am	49N	17W	30.19	W	1-3	b	-	-	-	-	6pm	49N	21W	30.05	SE	4-5	-
3pm	49N	20W	30.15	S	4-5	-	-	-	-	-	10m	50N	17W	30.06	SW	4-5	-
6pm	49N	21W	30.13	S	4-5	m	-	-	-	-	7am	49N	16W	30.10	SW	4-5	-
											6pm	51N	14W	30.23	SW	4-5	-
Cedric { 13th June 1910	50N	16W	30.07	NW	1-3	-	-	-	-	-							
7am	52N	15W	30.04	NW	1-3	b	-	-	-	-							
3pm	50N	21W	30.03	S	1-3	-	-	-	-	-							
6pm	50N	23W	30.03	SE	4-5	o	-	-	-	-							
14th June 1910	49N	26W	29.86	SE	4-5	-	-	-	-	-							
7am	49N	27W	29.81	SE	4-5	r	-	-	-	-							
Prinzebischof { 13th June 1910	49N	10W	30.10	WNW	1-3	-	-	-	-	-							
7am	49N	11W	30.14	WNW	1-3	b	-	-	-	-							
3pm	49N	16W	30.10	W	1-3	-	-	-	-	-							
6pm	49N	17W	30.20	W	1-3	b	-	-	-	-							
14th June 1910	49N	20W	29.96	S	1-3	-	-	-	-	-							
7am	48N	21W	30.05	S	4-5	o	-	-	-	-							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



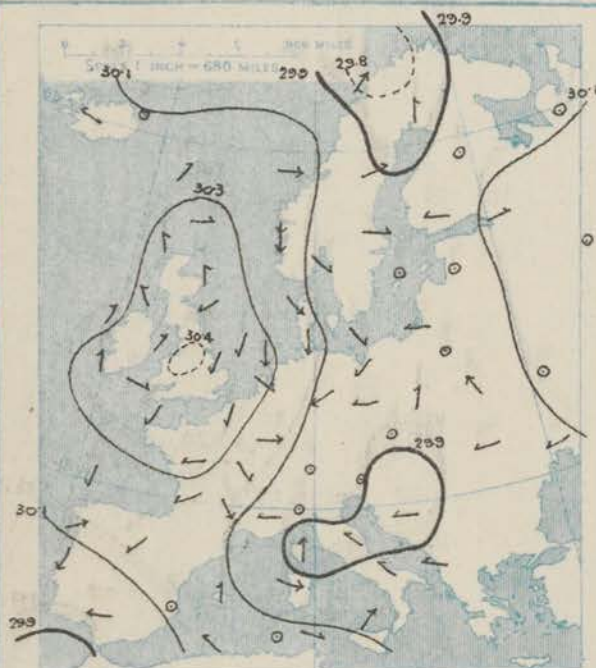
For NOTES see Page 4



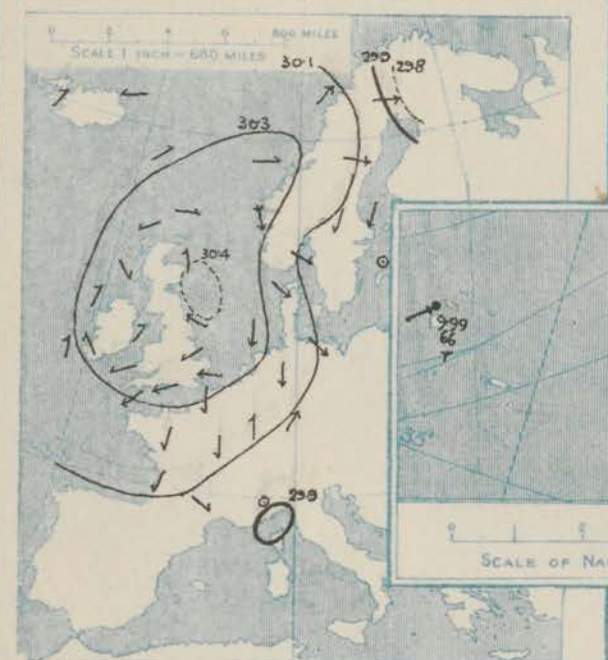
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

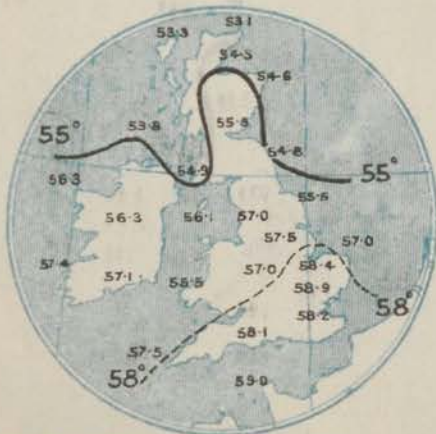


6 P.M. YESTERDAY.



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

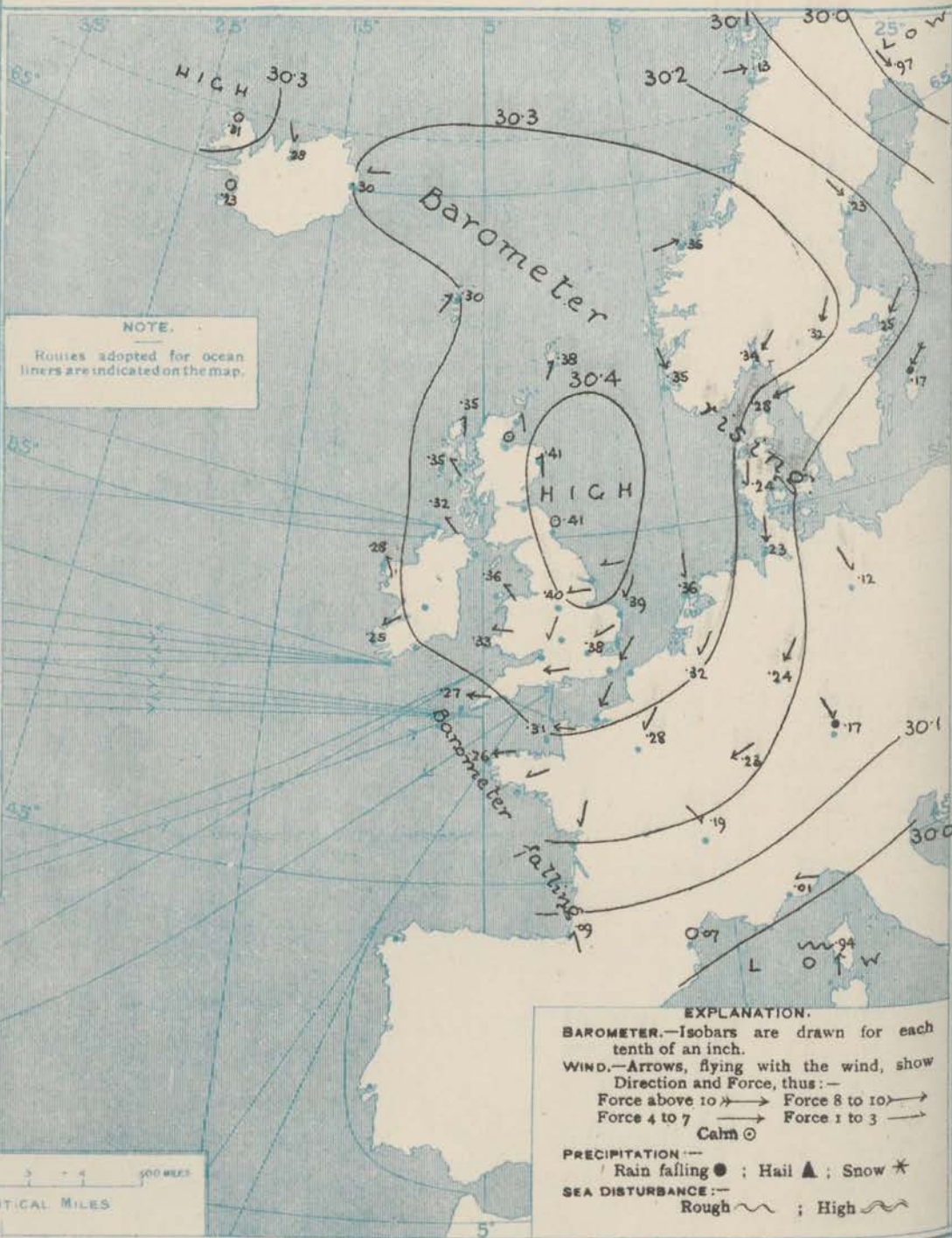
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Thursday.

WEATHER 16th June. 1910.

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

A large anticyclone covers the United Kingdom, the Low Countries, the North Sea, and a considerable part of Scandinavia, the highest barometer readings being above 30.4 ins. over the east of Great Britain. In the north of Sweden pressure decreases to below 30 ins., and is apparently about the same figure over Portugal. The mercury is at present falling over the Bay of Biscay region, rising in most other places.

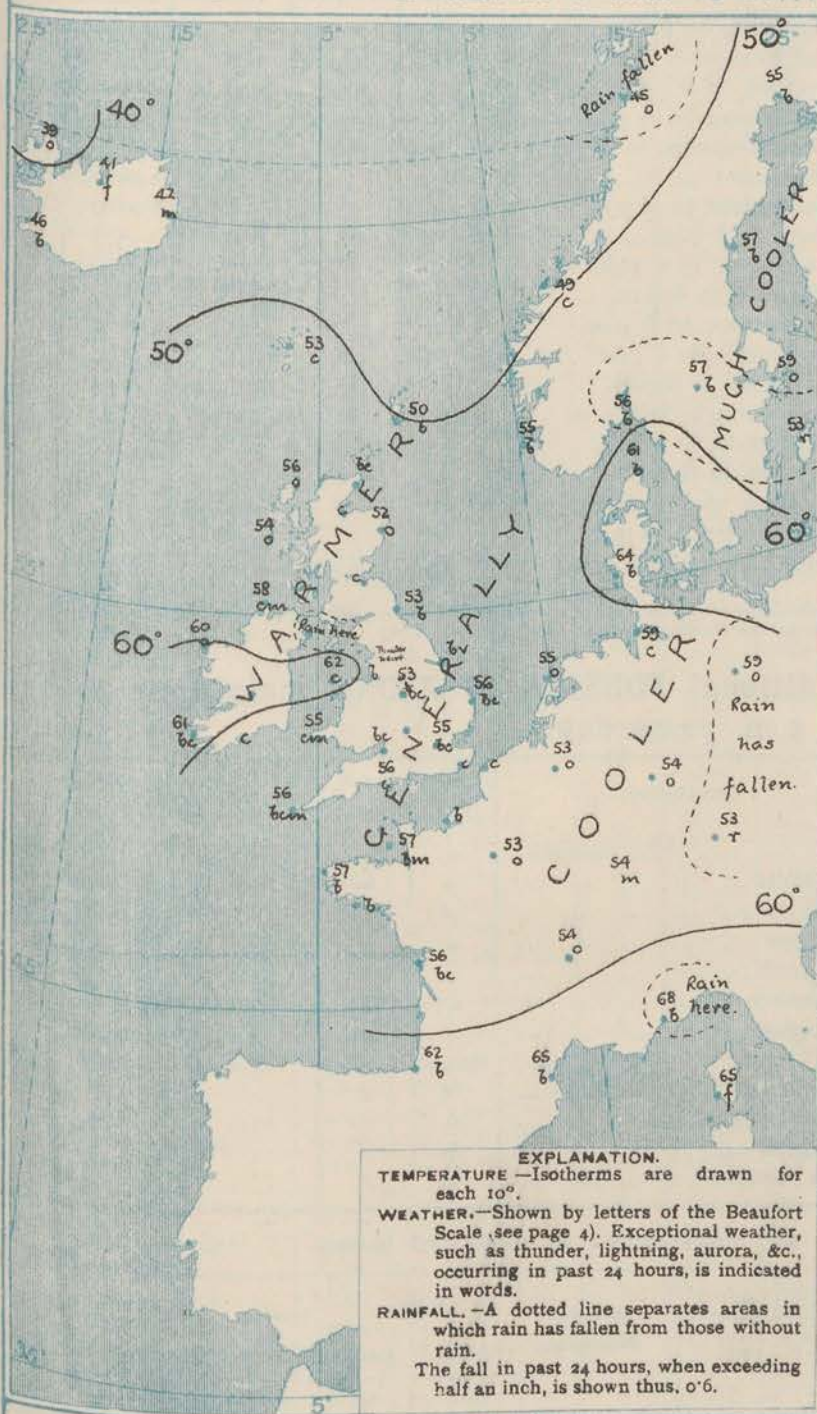
The anticyclonic circulation of the wind is well marked; on the south-west coast of Norway the northerly current blows a strong breeze, and on the English Channel the easterly current is increasing somewhat in force. Generally the wind is very light. At Wisby, however, there is a gale from the north-eastward. Temperature has risen very slightly at many of our own stations and in the west of Norway, fallen generally elsewhere, quickly over the Baltic region. Over these Islands it ranges from 62° at Holyhead, and 61° at Valencia to below 55° at most places along the north-east coasts, and to 50° at Lumburgh Head. On the Continent the readings range from 66° at Nice to 53° at Paris and Munich, and to below 50° in the north of Norway, and in Iceland from 36° to 39°. The weather is fair to very fine in almost all parts of these Islands, but overcast in a few localities. The sky is also clear or nearly so in the west and south of France and most of Scandinavia, but overcast over Germany and the east of France, with rain at Munich. Rain is also falling at Nisby.



# CHARTS

16th June, 1910

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures rose to 70° at Bir Castle, Bournemouth and Southsea, but remained below 60° on some parts of our east coasts and at Aberdeen. Thunder was heard at Darwen, but except at Donaghadee, where a rain measurement of 0.2 inch is reported, the weather was dry. Over the Kingdom generally there were many hours of bright sunshine, but very little at some stations in Wales and the central parts of England.

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

The fall of the barometer in the south-west of these Islands and over the Bay of Biscay is likely to continue, and to cause the wind to increase in force from the Eastward over the south and south-west of this country. Little change will occur in the general distribution of pressure.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS  
 NOON THURSDAY TO NOON FRIDAY

THE FURTHER OUTLOOK\*

(a) Light wind between South and South-East; fair or fine; temperature rising

(a) Easterly and North-Easterly winds freshening in most places, becoming rather strong in the Channel; fair or fine; moderate or rather low temperature

(a) Same as Nos. 0 and 1.

(a) South-Easterly and Easterly winds, moderate to fresh or strong; fair or fine; moderate temperature.

(a) Wind between South-East and South, light or moderate; fair or fine; temperature rising somewhat.

Continuing fair or fine.

### II WESTERN CHANNEL AND BAY

Moderate to fresh or strong winds from the Eastward; sea moderate to rather rough; fair or fine.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

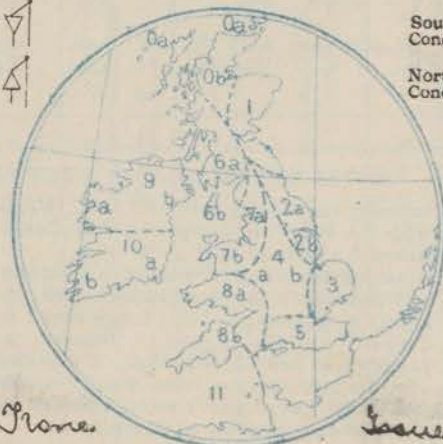
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	7.2	0.10	Worthing, to 6 p.m. ...	67	47	*	10.5	-
Oban, to 6 p.m. ...	64	33	b	13.6	-	Brighton, to 6 p.m. ...	67	48	*	9.2	-
Dublin (City), to 4 p.m. ...	69	55	o. cp. b. bc	*	-	†Seaford, to 6 p.m. ...	67	46	b	12.2	-
Rossall Beach, to 6 p.m. ...	63	48	c. b	*	-	†Eastbourne, to 6 p.m. ...	63	50	*	13.2	-
Blackpool, to 9 p.m. ...	66	48	o. c. b. c	6.3	0.01	Bexhill-on-Sea, to 9 p.m. ...	66	49	o. b. c. b	11.5	-
Southport, to 9 p.m. ...	65	49	c. om. bc	6.0	-	†Hastings ...	*	*	*	12.6	-
†Rhyl, to 6 p.m. ...	65	51	b. o. bc	5.3	-	†Folkestone, to 6 p.m. ...	62	48	b. bc. b	11.7	-
†Colwyn Bay, to 6 p.m. ...	63	59	b. bc	1.5	-	†Deal, to 6 p.m. ...	61	49	bc. c. bc. b	9.7	-
Llandudno, to 9 p.m. ...	63	53	bc. c	6.0	-	†Ramsgate, to 6 p.m. ...	*	*	*	10.0	-
Bettws-y-Coed, to 6 p.m. ...	68	52	c. b. bc. c	2.0	*	†Margate, to 6 p.m. ...	61	50	b. o. b	9.4	-
Towyn, to 6 p.m. ...	64	47	o. bc. b	5.9	-	†Felixstowe, to 6 p.m. ...	65	47	*	10.7	-
Aberystwyth, to 6 p.m. ...	61	56	*	9.5	-	†Lowestoft, to 6 p.m. ...	57	48	bc. o. c. b	9.8	-
Plymouth, to 9 p.m. ...	65	46	b. bc. c	12.2	-	†Skegness, to 6 p.m. ...	59	56	b. bc. b	10.7	-
†Paignton, to 6 p.m. ...	66	50	bc. b	13.7	-	Scarborough, to 9 p.m. ...	62	50	bc. c	4.4	-
Torquay, to 6 p.m. ...	68	51	*	13.4	-	†Harrogate, to 6 p.m. ...	65	43	bc. c	4.0	-
Teignmouth, to 9 p.m. ...	67	53	b. c	12.1	-	Buxton, to 6 p.m. ...	-	-	-	-	-
†Weymouth, to 6 p.m. ...	69	50	b	11.3	-	Darwen, to 9 p.m. ...	67	42	bc. o. g. t. bc	3.7	-
†Bournemouth, to 6 p.m. ...	70	46	b. bc. c	12.3	-	Manchester, to 9 p.m. ...	65	47	c. o. c. b. m	0.0	-
Southsea, to 6 p.m. ...	70	50	*	11.3	-	Birmingham, to 9 p.m. ...	67	46	o	0.2	-
Bognor, to 6 p.m. ...	-	-	-	-	-	-	-	-	-	-	-

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
15th June 1910	0	0		Ins.	15th June 1910	0	0		Ins.
Flushing ...	59	54	b. o	-	Naples ...	70	61	o. bc	0.91
Cassel ...	66	55	o. r	0.04	Malta ...	75	64	o	-
Copenhagen ...	77	59	bc. o	-	Berne ...	*	*	r. o	0.91
Vardø ...	48	41	o. f	-	Zurich ...	*	*	r. r	1.97
St. Petersburg ...	83	63	o. r	0.04	Geneva ...	*	*	o. c	-
Vienna ...	65	55	m. o	-	Lugano ...	*	*	o. bc	-
Buda-Pesth ...	78	59	c. c	0.08	Coire ...	59	*	r.	Measured 7.30 a.m. 0.20
Hermanstadt ...	79	50	o. o	0.55	Castasegna ...	61	*	o	*
Trieste ...	68	61	c. bc	0.20	Davos ...	50	*	r	0.83
Florence ...	73	59	o. o	-	St. Gothard ...	29	*	r	0.08
Rome ...	72	62	o. o	0.55					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Victorian { June 13th Am	56 N	31 W	29.84	WSW	4-5	-	o	o	o			o	o	Ins.			
Montrose { June 13th Am	53 N	23 W	29.93	WSW	4-5	-											
Kroonland { June 15th Am	49 N	11 W	30.31	SW	1-3	-											
Zeland { June 15th Am	51 N	10 W	30.22	SE	1-3	-											
Coastguard { June 15th Am	51 N	11 W	30.19	SSE	4-5	-											

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† The figures in the "wet bulb" column represent the relative humidity.  
‡ Received too late for insertion in Charts.

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METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.  
W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

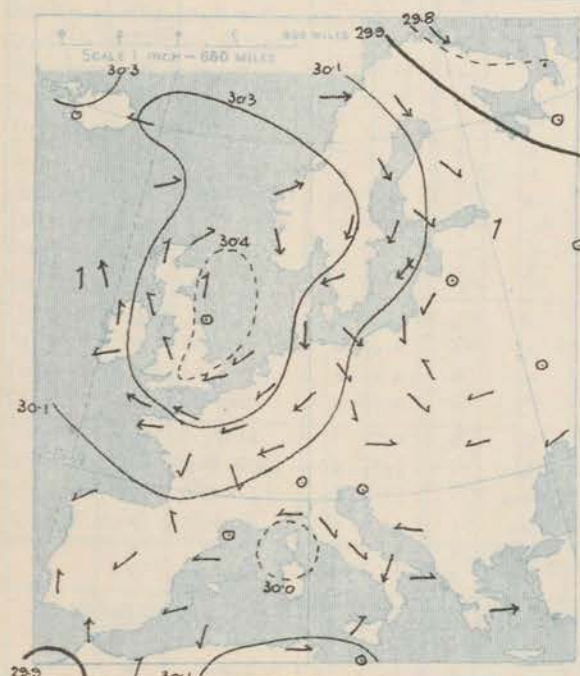
Friday  
17th June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.		
				At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dir.	Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.			Wet Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).
SCANDINAVIA.		Ins.	"				Ins.	Ins.	"	"	"					"	"		Mours.	Ins.	
Haparanda...		30.02	53	E	6	c	30.05	+0.8	?	?	?	W	1	b	*	66	39	*	*	?	
Hernösand...		30.25	57	2	0	b	30.28	+0.5	53	52	-4	W	2	o	*	66	46	*	*	-	
Stockholm...		30.27	57	E	2	b	30.27	+0.2	63	54	+4	W	2	bc	*	64	54	*	*	-	
Wisby...		30.22	51	NE	6	b	30.24	+0.7	56	52	+3	NE	4	b	*	66	48	*	*	-	
Karlstad...		30.25	64	WSW	2	b	30.24	-0.8	64	56	+7	WSW	4	bc	*	*	*	*	*	-	
Färder (X'ania Fjord)		30.27	66	WSW	2	b	30.14	-2.0	61	54	+5	NNE	5	b	2	66	55	*	*	-	
Bodö...		30.19	44	NW	4	b	30.17	+0.4	41	36	-4	WNW	4	c	2	48	37	*	*	0.28	
Christiansund...		30.41	51	2	0	c	30.36	-0.0	51	49	+2	2	0	f	1	54	48	*	*	0.04	
Skudesnaes...		30.34	54	NNW	6	c	30.33	-0.2	56	52	+1	NNW	6	b	2	59	50	b.c	*	-	
ICELAND & FAEROE.																					
Isafjord...		30.34	58	N	4	b	30.38	+0.7	45	*	+6	2	0	b	*	*	*	*	*	*	
Reykjavik...		30.24	57	2	0	b	30.27	+0.4	52	*	+6	E	3	c	*	*	*	*	*	*	
Seydisfjord...		30.38	46	E	4	o	30.47	+1.7	40	*	-2	ENE	1	c	*	*	*	*	*	*	
Thorshavn...		30.30	54	SW	4	o	30.38	+0.8	52	*	-1	2	0	m	*	*	*	*	*	*	
BRITISH ISLANDS.																					
Sumburgh Head		30.41	53	SSW	2	o	30.39	+0.1	52	50	+2	2	0	b	0	57	?	b.o	*	-	
Stornoway...		30.36	61	NE	3	b	30.35	-0.0	60	57	+4	N	1	bc	1	65	50	o.c. & bc	7.9	-	
Castlebay (Barra Id.)		30.35	61	E	2	o	30.33	-0.2	60	56	+6	E	2	bc	1	62	54	o.c. & bc	8.5	-	
Malin Head...		30.27	60	ESE	2	cm	30.28	-0.4	54	54	-4	ESE	2	m	1	70	51	bc	*	-	
Blacksod Pt.		30.23	68	S	3	c	30.22	-0.6	59	55	-1	S	3	bc	3	70	55	bc	*	-	
Valencia...		30.21	63	ESE	5	bc	30.17	-0.8	57	52	-4	ESE	3	bc	3	68	56	c. bc. bc	12.8	-	
Roche's Point...		30.29	59	SE	3	b	30.25	-0.7	57	54	-1	ESE	4	c	4	61	53	b3. c3	*	-	
Birr Castle...		30.36	68	S	2	bc	30.25	-1.7	59	56	-2	S	4	c	*	71	51	bc	10.9	-	
Donaghadee...		30.33	63	E	1	m	30.33	-0.6	53	51	+1	ENE	2	m	1	67	51	bc	*	-	
Liverpool Obsy...		30.32	65	E	1	o	30.36	-0.2	52	49	-5	SE	2	b	2	71	50	cm. og	6.4	-	
Holyhead...		30.31	59	N	1	cm	30.37	-0.4	58	56	-4	2	0	c	0	65	54	cm. cm	*	-	
Pembroke (St. Ann's Hd.)		30.29	61	E	2	c	30.29	-0.4	55	53	0	SE	3	cm	3	63	49	cg	7.5	-	
GERMANY, & C.																					
Scilly (St. Mary's)		30.26	57	ESE	4	c	30.22	-0.5	55	53	-1	ESE	4	cm	4	60	52	bc. c	8.7	-	
Jersey (St. Aubins)		30.23	61	ENE	5	b	30.26	-0.5	57	55	0	NE	3	c	3	64	53	c. bc. c	12.8	-	
Portland Bill...		30.27	55	ESE	3	b	30.27	-0.6	53	50	-5	NE	4	o	3	58	51	bc. c. o	8.0	-	
Dungeness...		30.29	57	NE	4	c	30.27	-0.7	56	53	-1	NE	3	c	3	61	52	c	8.5	-	
Dover...		*	*	*	*	*	30.30	-0.7	57	53	+3	NE	3	c	1	60	49	c. bc. c	7.1	-	
Wick...		30.38	52	S	1	b	30.38	+0.2	54	50	+2	S	1	b	1	58	40	-	*	-	
Nairn...		30.36	58	E	1	c	30.37	-0.0	52	52	0	2	0	f	1	67	45	bc. c. bc	7.3	-	
Aberdeen...		30.40	56	S	3	c	30.39	-0.2	57	53	+5	S	2	b	2	69	49	c. bc. c. b	6.0	-	
Leith...		30.33	59	NNE	1	bc	30.38	-0.2	54	52	+1	NNE	2	b	4	66	51	c. bc	*	-	
North Shields...		30.41	54	E	3	b	30.41	-0.0	52	51	-1	2	0	c	2	59	42	b	14.0	-	
Spurn Head...		30.37	54	ENE	2	bc	30.37	-0.5	54	51	-3	NNE	4	c	3	59	50	bc. b	*	-	
FRANCE.																					
Yarmouth...		30.35	56	NNE	4	bc	30.31	-0.8	55	53	-1	NNE	3	c	4	61	53	bc. c	12.4	-	
Clacton-on-Sea...		30.33	56	ENE	5	bc	30.31	-0.8	54	52	-2	ENE	2	o	2	59	51	bc. c. og	12.6	-	
Nottingham...		30.36	61	E	2	c	30.36	-0.4	52	48	-1	ENE	3	c	*	67	43	bc. b. bc. c	6.4	-	
Bath...		30.32	66	E	2	b	30.36	-0.5	53	49	-4	NE	2	o	*	67	49	-	12.0	-	
Oxford...		30.32	60	NE	2	bc	30.36	-0.4	51	48	-7	ENE	2	o	*	66	47	bc	*	-	
London (St. James's Pk)		30.31	61	ESE	3	bc	30.31	-0.7	53	50	-2	NE	3	og	*	66	49	b. bc. c. bc. c. o	10.2	-	
SPAIN AND PORTUGAL.																					
The Scaw (Skagen)		30.27	62	NNE	1	b	30.25	-0.3	64	57	+3	W	1	b	0	66	54	*	*	-	
Fanö...		30.28	61	ENE	2	bc	30.30	+0.6	64	57	0	N	1	b	*	77	50	*	*	-	
Cuxhaven...		30.20	68	N	3	b	30.27	+0.4	62	69	+3	E	2	b	*	70	57	*	*	-	
The Helder...		30.29	57	NNE	6	c	30.28	-0.8	63	61	+8	NE	2	c	1	63	55	*	*	-	
Brussels...		*	*	*	*	*	30.25	-0.7	57	55	+4	NE	1	o	*	64	52	*	*	-	
Berlin...		30.11	68	NW	3	c	30.17	+0.5	60	81	+1	NW	2	c	*	72	55	*	*	0.16	
Frankfurt...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Munich...		30.21	54	NW	2	o	30.21	+0.4	54	98	+1	NW	1	o	*	55	52	*	*	0.08	
GERMANY, & C.																					
C. Gris Nez...		30.29	54	NE	5	c	30.27	-0.6	55	54	+1	NE	4	a	3	61	52	*	*	-	
La Hève...		?	57	NE	3	o	?	?	54	52	-1	NE	2	o	2	59	46	*	*	-	
Brest...		30.19	71	ENE	3	b	30.21	-0.5	55	51	-2	E	3	b	2	77	55	*	*	-	
Lorient...		?	72	ENE	3	b	?	?	54	52	-1	ENE	3	c	2	75	50	*	*	-	
Rocheport...		!	74	ENE	3	b	?	?	59	57	+3	NE	3	b	*	81	52	b	*	-	
Biarritz...		30.04	66	WSW	2	bc	30.09	-0.0	66	61	+4	2	0	b	1	70	59	*	*	-	
FRANCE.																					
Paris...		30.23	59	NE	3	o	30.23	-0.5	55	53	+2	N	2	o	*	63	53	*	*	-	
Belfort...		30.19	59	ENE	6	m	30.21	-0.2	56	54	+2	ENE	5	m	*	64	54	*	*	-	
Lyons...		29.98	64	NW	1	o	30.16	-0.3	61	58	+7	NE	1	o	*	69	54	*	*	-	
Nice...		30.02	68	2	0	bc	30.07	+0.6	65	63	-3	E	1	bc	2	75	59	*	*	-	
Perpignan...		30.03	74	2	0	bc	30.10	+0.3	68	62	+3	2	0	b	*	77	55	*	*	-	
Sanguinaire...		29.95	64	SW	3	m	30.00	+0.6	66	61	+1	?	1	m	5	77	63	*	*	-	
SPAIN AND PORTUGAL.																					
Corunna...		30.00	63	WSW	4	b	30.08	+1.5	65	61	-7	N	1	bc	*	75	59	*	*	-	
Lisbon...		30.00	63	WSW	4	b	30.08	+1.5	65	61	-7	N	1	bc	*	75	59	*	*	-	
Azores (P. Delgada)...		29.97	66	SW	4	r	29.97	-0.2	65	64	-1	SW	4	f	3	66	64	*	*	0.12	
" Horta...		29.97	66	SW	4	r	29.97	-0.2	65	64	-1	SW	4	f	3	66	64	*	*	0.12	
Madeira (Funchal)...		29.97	66	SW	4	r	29.97	-0.2	65	64	-1	SW	4	f	3	66	64	*	*	0.12	



**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY**

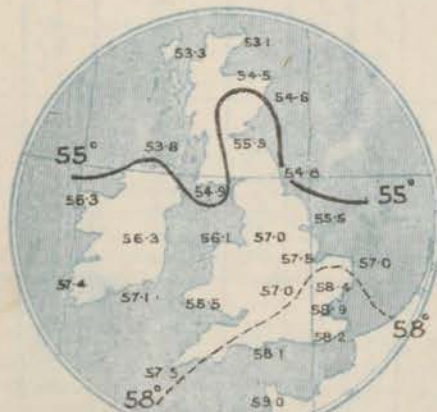


**6 P.M. YESTERDAY**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.**

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

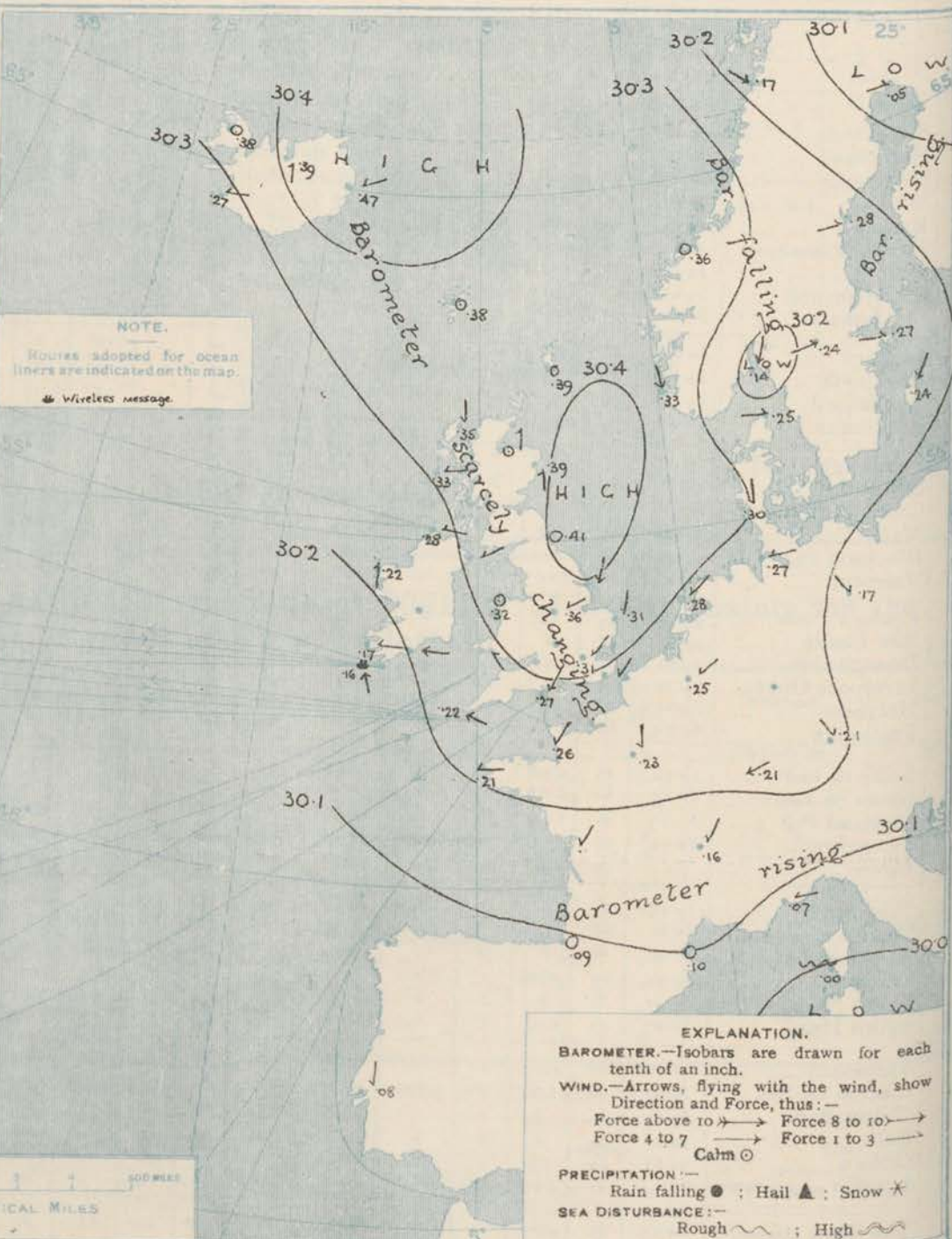


Friday,

**WEATHER**

17th June, 1910.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The barometer is above 30.4 ins. over the North Sea, off the North-east of Great Britain, and also over the east of Iceland, and above 30.3 ins. over almost the whole of Great Britain, Scotland and the west of Norway. Over the extreme north of Scandinavia and also over the Spanish Peninsula and the extreme south and south-east of France it is below 30.1 ins., and in a small depression over the Azores it is below 30.2 ins.

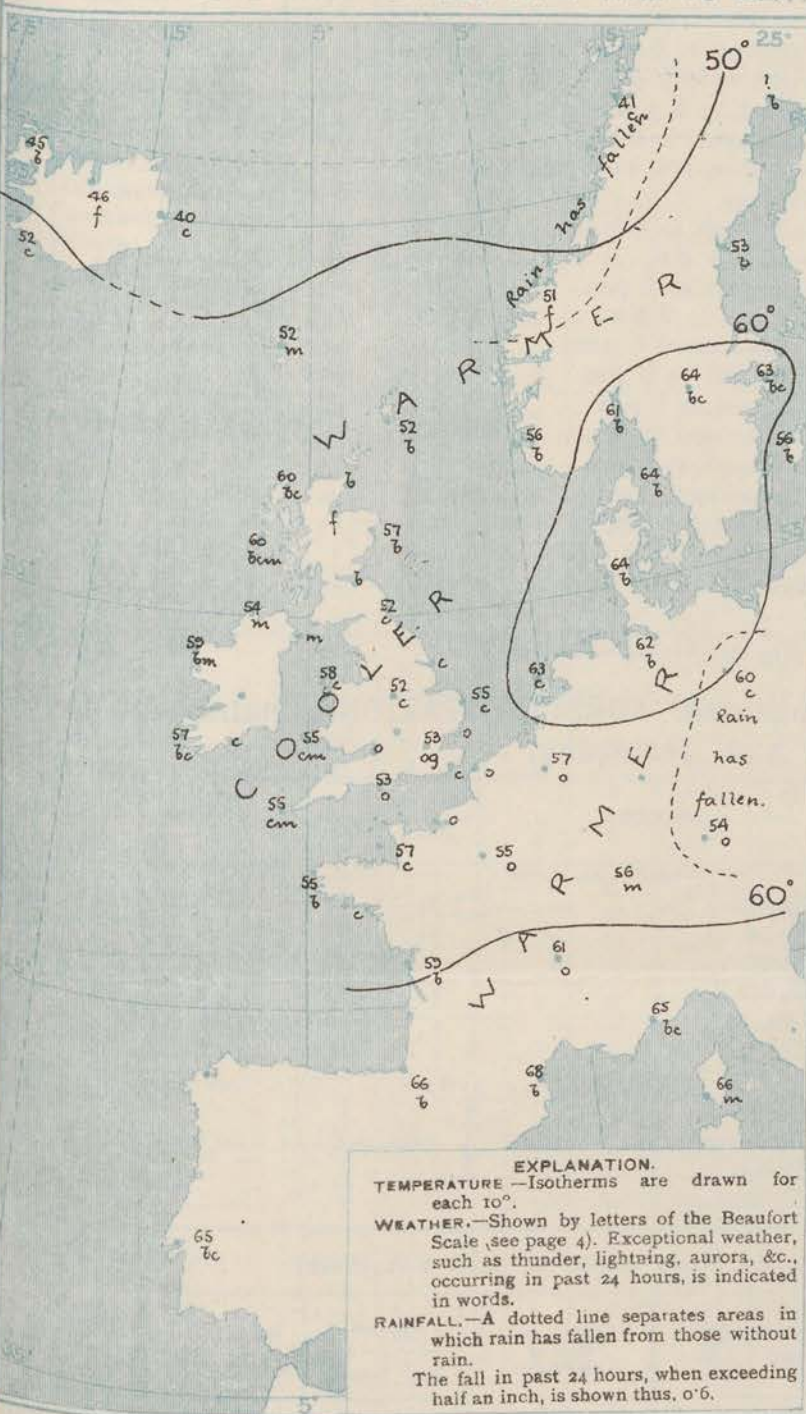
The wind is moderate or light from between East and North-East, over England, the Low Countries and France, and between East and North-East in Ireland and Wales, while in Scotland it is light and very variable. Over Norway and Sweden the main current is from the North-Westward, at Landed and Skandinavien there is a fresh to strong breeze. Temperature has risen in Scotland, fallen in most other parts of these Islands. The readings range from 60° in the Hebrides, 59° at Blackhead Point, and 56° at Holyhead to below 55° in many parts of England, as well as at some Scottish stations and in the north of Ireland. The weather is cloudy to overcast over a considerable portion of the United Kingdom and at many stations on the Continent. In the north and west of these Islands, however, and also in Denmark, the south of Scandinavia and the west and south of France there is little cloud. Mist is reported on some parts of our western coasts and fog at Harin.



# CHARTS

17th June, 1910.

## 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to about 70° at several stations in the west and northwest of Great Britain and also in central Ireland, but remained below 60° at some of our eastern stations and at Portland Bill. Bright sunshine was very general over the Kingdom as a whole, but in some parts of Wales and the west of Scotland, and also at Buxton and on the east coast of Kent, the records were small.

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

There are no indications that the anticyclonic system will cease to be the main factor in the pressure distribution over the United Kingdom and its neighbourhood.

## WEATHER PROSPECTS

### FORECASTS FOR THE 24 HOURS NOON TO NOON

### THE FURTHER OUTLOOK

- |    |   |   |   |
|----|---|---|---|
| 0  | a | light variable or E. winds;<br>fair or fine; moderate or rather<br>high temperature.  | Fair to<br><br>fine<br><br>weather<br><br>continuing. |
| 1  | b |   |   |
| 2  | a | Wind light or moderate,<br>mainly N.E.; generally<br>fair, dry, but much cloud<br>locally; cool.  |   |
| 3  | b |   |   |
| 4  | a | Same as Nos. 0 & 1.   |   |
| 5  | b |   |   |
| 6  | a | Wind light or moderate<br>between S.E. or N.E.; fair or fine;<br>moderate temperature.  |   |
| 7  | b |   |   |
| 8  | a | Wind between S.E. and E., light<br>or moderate; fair or fine generally,<br>some mist or fog on coast;<br>moderate or rather high temperature. |   |
| 9  | b |   |   |
| 10 | a |   |   |
|    | b |   |   |

### II WESTERN CHANNEL AND BAY

E. or N.E. winds, light or moderate;  
sea slight; fair or fine, some mist.

### FORECAST DISTRICTS.

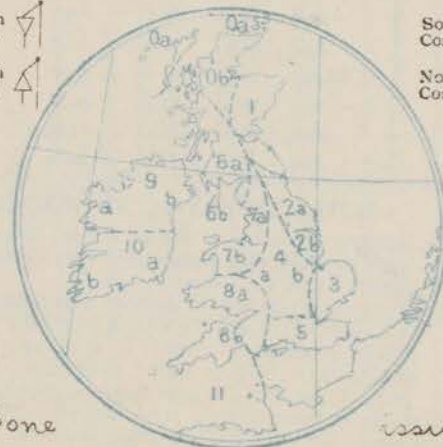
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South  
Cone.  
  
North  
Cone.

South  
Cone.  
  
North  
Cone.



None

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	4.7	-	†Worthing, to 6 p.m. ...	64	47	c. o. c	11.9	-
Oban, to 6 p.m. ...	71	51	c. bc. b	3.7	-	†Brighton, to 6 p.m. ...	65	47	*	12.4	-
Dublin (City), to 4 p.m. ...	69	56	cp. b. sm	*	0.01	†Seaford, to 6 p.m. ...	64	45	b. bc. b	11.1	-
Rossall Beach, to 6 p.m. ...	68	45	sm	*	*	†Eastbourne, to 6 p.m. ...	61	46	*	11.2	-
Blackpool, to 9 p.m. ...	69	47	sm	6.5	-	Bexhill-on-Sea, to 9 p.m. ...	62	47	o. b	10.0	-
Southport, to 9 p.m. ...	70	46	o. c. g. o	5.6	-	†Hastings ...	*	*	*	10.4	*
†Rhyl, to 6 p.m. ...	71	47	b. c. bc. o	4.9	-	†Folkestone, to 6 p.m. ...	59	46	b. c. bc	8.2	-
†Colwyn Bay, to 6 p.m. ...	69	56	bc. b	-	-	†Deal, to 6 p.m. ...	61	52	o. bc. c	3.3	-
Llandudno, to 9 p.m. ...	70	53	c. b. m	8.8	-	†Ramsgate, to 6 p.m. ...	*	*	*	5.3	-
Bettws-y-Coed, to 6 p.m. ...	66	50	c. bc. c	1.5	*	†Margate, to 6 p.m. ...	58	50	bc. o	3.0	-
Towyn, to 6 p.m. ...	68	54	o. bc. o	3.9	-	†Felixstowe, to 6 p.m. ...	65	43	*	13.2	-
†Aberystwyth, to 6 p.m. ...	67	60	*	4.7	-	†Lowestoft, to 6 p.m. ...	57	45	bc. c. o. c	11.4	-
Plymouth, to 9 p.m. ...	62	54	b. bc	10.2	-	†Skegness, to 6 p.m. ...	59	55	b	12.9	-
Paignton, to 6 p.m. ...	60	55	*	10.4	-	Scarborough, to 9 p.m. ...	60	50	b	8.3	-
Torquay, to 6 p.m. ...	61	55	*	10.4	-	†Harrogate, to 6 p.m. ...	67	44	b. bc. b. c	9.7	-
Teignmouth, to 9 p.m. ...	60	56	c. b	11.5	-	Buxton, to 6 p.m. ...	66	42	c. bc. c	1.0	-
†Weymouth, to 6 p.m. ...	61	52	bc. b	8.0	-	Darwen, to 9 p.m. ...	67	49	b. c. on. cu	3.4	-
†Bournemouth, to 6 p.m. ...	64	50	b. m	13.2	-	Manchester, to 9 p.m. ...	69	51	bc. b. c. a. b	6.8	-
Southsea, to 6 p.m. ...	65	51	*	12.3	-	Birmingham, to 9 p.m. ...	66	52	c. b	4.6	-
Bognor, to 6 p.m. ...	64	48	c. bc. b	9.1	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
16th June, 1910	0	0		Ins.	16th June, 1910	0	0		Ins.
Flushing ...	57	54	bc. o	-	Naples ...	86	61	bc. bc	0.43
Cassel ...	61	50	o. o	0.08	Malta ...	77	62	bc.	-
Copenhagen ...	66	55	bc. bc	-	Berne ...	*	*	o. o	0.08
Varad ...	61	29	f. r.	-	Zurich ...	*	*	r. o	0.59
St. Petersburg ...	88	64	bc. o	-	Geneva ...	*	*	bc. o	-
Vienna ...	70	61	o. bc	-	Lugano ...	*	*	b. b	-
Buda-Pesth ...	72	59	r. c	0.20	15th June, 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ...	79	63	o. o	-	Coire ...	*	*		-
Trieste ...	70	61	o. o	0.08	Castasegna ...	Observations not received.			
Florence ...	78	59	o. b	1.10	Davos ...	*	*		-
Rome ...	74	64	o. o	0.63	St. Gothard ...	*	*		0.68

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Minnetonka { June 14th 3pm	48 N	25 W	29.98	S	4-8	.	.	.	.	.	Monmouth { June 15th 3pm	56 N	10 W	30.24	SE	4-5	.
" " 6pm	48 N	26 W	29.92	S	4-5	bc	.	.	.	.	" " 6pm	55 N	10 W	30.13	SSE	4-5	.
Kronland { June 15th 3pm	43 N	15 W	30.16	SSE	4-5	.	.	.	.	.	June 15th 3pm	56 N	27 W	29.78	ESE	4-5	.
" " 6pm	43 N	16 W	30.20	SSE	6-7	bc	.	.	.	.	" " 3pm	56 N	23 W	29.59	ESE	4-5	.
June 15th 3pm	56 N	20 W	30.05	SSE	4-5	.	.	.	.	.	" " 6pm	56 N	21 W	29.90	ESE	4-5	.
" " 3pm	56 N	17 W	30.07	SSE	4-5	.	.	.	.	.	" " 10am	55 N	16 W	29.99	SE	4-5	.
Monmouth { June 15th 3pm	56 N	16 W	30.08	S	4-5	o	.	.	.	.	" " 10am	56 N	13 W	30.07	SSE	4-5	.
" " 6pm	56 N	16 W	30.08	S	4-5	o	.	.	.	.	" " 11pm	55 N	11 W	30.20	SSE	1-3	.
" " 10am	56 N	14 W	30.10	SE	6-7	.	.	.	.	.	Montfort { June 15th 3pm	56 N	3 W	30.18	SE	4-5	.
" " 10am	56 N	12 W	30.14	SE	6-7	bc.	.	.	.	.	" " 7am	56 N	10 W	30.16	SE	4-5	.
" " 11pm	56 N	11 W	30.14	SE	4-5	b	.	.	.	.							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 8.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday  
18th June 1910.

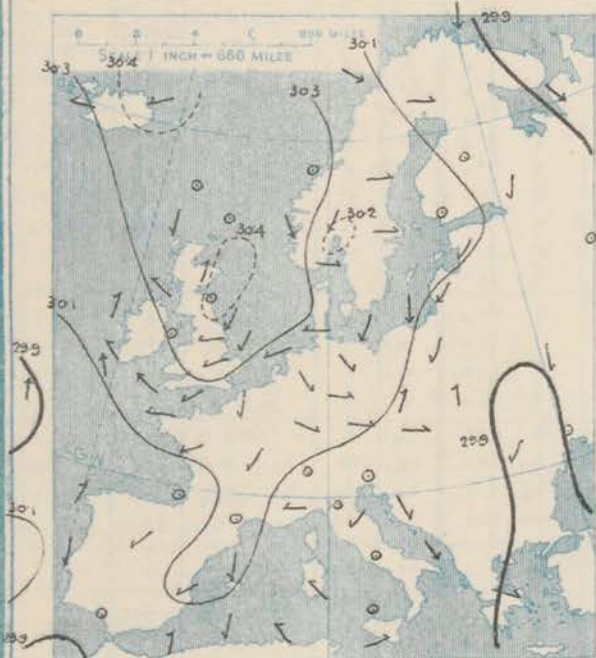
18th June 1910.																			
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										FAST 4 HOURS.		
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun- shines	Rainfall.
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dir.	Force (0 to 12).			
		Ins.	"				Ins.	Ins.	"	"	"				"	"		Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.92	46	NNW	6	o	29.92	-13	46	42	-5	N	0	o	*	55	59	*	-
	Hernösand...	30.12	56	W	2	b	30.15	-13	50	49	-3	W	4	b	*	63	48	*	-
	Stockholm...	30.16	55	ESE	2	bc	30.12	-15	49	47	-2	W	6	o	*	70	49	*	0.04
	Wisby...	30.16	58	SSW	2	b	30.06	-18	61	56	+5	WSW	4	b	*	63	49	*	-
	Karlstad...	30.13	64	Z	0	bc	30.13	-11	53	53	-9	ESE	6	o	*	63		*	0.04
	Færder (X'ania Fjord)	30.17	65	WSW	2	b	30.14	+00	61	54	0	NNE	6	b	2	66	59	*	-
	Bodö...	30.12	40	W	5	r	30.16	-01	45	41	+4	W	2	o	1	46	39	*	0.16
	Christiansund...	30.31	48	N	2	o	30.35	-01	46	41	-5	NNW	2	c	1	51	45	*	0.20
	Skudesnaes...	30.31	56	NNW	6	b	30.30	-03	53	49	-3	NNW	8	c	2	59	42	*	-
ICELAND & FAEROE.	Isafjord...	30.34	59	NNE	3	b	30.36	-02	51	*	+6	Z	0	b	*	*	*	*	*
	Reykjavik...	30.23	55	E	4	o	30.25	-02	54	*	+2	E	3	o	*	*	*	*	*
	Seydisfjord...	30.49	50	ESE	3	c	30.49	+02	41	*	+1	Z	0	o	*	*	*	*	*
	Thorshavn...	30.45	48	E	3	r	30.43	+05	48	*	-4	Z	0	m	*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	30.39	55	NNE	2	c	30.39	-00	51	49	-1	NE	3	o	3	59	?	c	-
	Stornoway...	30.31	62	NE	4	b	30.29	-06	60	58	0	SE	2	bc	2	69	53	b. bc. sp. j	12.6
	Castlebay (Barra Id.)	30.29	62	ESE	1	bf	30.28	-05	55	51	-5	ESE	4	of	3	64	54	b. bc. sp. j	12.6
	Malin Head	30.23	66	E	4	m	30.26	-02	57	55	+3	S	2	m	1	64	52	b. bc. sp. j	-
	Blacksod Pt.	30.19	65	SSW	4	bc	30.22	00	59	56	0	S	3	cm	2	67	56	b. bc. sp. j	-
	Valencia...	30.18	62	SE	4	c	30.22	+05	59	56	+2	SE	2	cm	3	68	56	b. bc. sp. j	10.8
	Roche's Point...	30.27	58	SSE	4	c	30.28	+03	57	56	0	SSE	2	o	2	59	56	cm. sm	-
	Birr Castle...	30.23	67	S	4	b	30.24	-01	59	56	0	S	4	bc	*	70	53	b	1.2
	Donaghadee...	30.31	59	ESE	2	m	30.33	00	53	51	0	ESE	1	m	1	63	48	b. bc. sp. j	-
	Liverpool Obsy...	30.29	70	SE	1	b	30.35	-01	59	55	+7	SE	2	b	2	72	52	b	13.6
GERMANY, &c.	Holyhead...	30.29	58	NW	1	bm	30.33	+01	58	56	0	SW	1	c	1	60	51	bm	-
	Pembroke (St. Ann's Hd.)	30.29	57	SSE	3	bc	30.32	+03	56	55	+1	SE	2	cm	3	59	52	cm. sm	10.7
	Scilly (St. Mary's)	30.26	58	ESE	4	bm	30.28	+06	58	56	+3	ESE	3	bc	3	60	53	cm. sm	9.7
	Jersey (St. Aubins)	30.28	65	ESE	3	bc	30.33	+07	56	55	-1	E	3	cfw	3	68	52	cm. b. bc	10.4
	Portland Bill	30.29	58	Z	0	bc	30.33	+06	55	55	+2	ESE	2	m	1	62	52	b. bc. m	11.2
	Dungeness...	30.27	58	E	4	bc	30.34	+07	59	56	+3	NE	4	c	4	62	53	b. bc. m. o. c	10.2
	Dover...	*	*	*	*	*	30.35	+05	55	55	-2	N	3	o	1	65	53	b. bc. o	6.4
	Wick...	30.35	58	S	2	b	30.32	-06	54	49	0	S	3	b	2	63	49	-	-
	Nairn...	30.30	63	E	2	b	30.30	-07	54	52	+2	Z	0	b	1	66	45	m. b. b. j	9.5
	Aberdeen...	30.38	57	SSE	3	b	30.36	-03	54	51	-3	S	3	bc	2	62	46	b. bc	10.3
FRANCE.	Leith...	30.32	58	NNE	2	b	30.35	-03	52	50	-2	NNE	1	c	*	62	50	b	-
	North Shields	30.39	57	NE	2	b	30.37	-04	52	50	0	SW	1	bm	2	59	46	b	13.5
	Spurn Head	30.36	57	NNE	3	b	30.39	+02	54	52	0	SE	1	c	3	61	49	b. bc. sp. j	-
	Yarmouth...	30.32	57	NNE	3	c	30.37	+06	57	55	+2	NE	3	bc	4	59	52	b. bc. sp. j	0.0
	Clacton-on-Sea	30.30	61	E	4	b	30.37	+00	57	55	+3	NE	2	c	2	63	53	o. c. bc. m	8.1
	Nottingham	30.32	66	E	3	b	30.38	+02	53	52	+1	E	1	o	*	70	50	c. b	12.0
	Bath...	30.34	61	NE	2	o	30.40	+04	55	54	+2	Z	0	o	*	63	45	-	1.5
	Oxford	30.33	62	NE	2	b	30.39	+03	59	56	+8	NE	2	o	*	67	50	o. b. bc. o	-
	London (St. James's Pl)	30.28	68	ESE	3	bc	30.36	+05	59	54	+3	ESE	2	o	*	70	52	o. c. bc. c. o	3.6
	SPAIN AND PORTUGAL.	The Scaw (Skagen)	30.17	54	Z	0	b	30.11	-14	62	56	-2	NNE	3	b	1	73	52	*
Fanø...		30.28	55	NW	4	bc	30.23	-07	59	55	-5	NNW	4	c	*	73	54	*	-
Cuxhaven†...		30.20	68	N	3	b	30.27	00	60	72	-2	N	3	o	*	70	57	*	-
The Helder		30.29	64	NE	3	bc	30.25	+07	59	54	-4	N	2	b	*	70	55	*	-
Brussels...		*	*	*	*	*	30.30	+05	62	58	+5	ESE	1	b	*	72	55	*	-
Berlin†...		30.17	65	NW	2	c	30.20	+03	62	65	+2	N	1	b	*	70	52	*	-
Frankfurt†...		30.16	65	E	2	o	30.19	00	64	73	0	E	3	bc	*	75	57	*	-
Munich†...		30.17	61	SW	2	o	30.17	-04	57	100	+3	W	3	r	*	66	54	*	0.10
C. Gris Nez		30.29	55	NE	4	c	30.32	+05	55	55	0	NE	5	f	4	61	52	*	-
La Hève		?	54	NE	3	o	?	?	52	50	-2	NE	2	f	1	61	45	*	-
FRANCE.	Brest...	30.26	69	ESE	1	b	30.39	+18	59	57	+4	ESE	2	m	1	79	55	*	-
	Lorient	?	70	WNW	1	bc	?	?	58	58	+4	E	2	b	2	75	54	*	-
	Rocheport	?	72	N	2	bc	?	?	61	52	+2	NE	2	b	*	84	51	b. bc	-
	Biarritz	30.16	72	SW	1	b	30.24	+15	64	63	-2	WSW	1	b	1	75	61	*	-
	Paris...	30.23	66	NNE	2	o	30.29	+06	57	55	+2	N	3	b	*	64	55	*	-
	Belfort...	30.19	64	ESE	3	m	30.26	+05	55	55	-1	ESE	2	f	*	67	50	*	-
	Lyons...	30.13	73	N	1	b	30.21	+05	64	61	+3	N	1	b	*	78	58	*	-
	Nice...	30.05	64	Z	0	o	30.08	+01	54	53	-11	Z	0	f	2	73	54	*	-
	Perpignan	30.07	79	SE	1	bc	30.11	+01	70	64	+2	Z	0	c	*	82	61	*	-
	Sanguinaire	29.98	67	NW	2	m	29.98	-02	66	62	0	S	3	m	2	73	63	*	-
SPAIN AND PORTUGAL.	Corunna																	*	-
	Lisbon																	*	-
	Azores (P. Delgada)																	*	-
	" Horta	30.06	66	SSW	4	o	30.05	+08	65	63	0	SSW	4	o	3	70	64	*	-
SPAIN AND PORTUGAL.	Madeira (Punchall)																	*	-



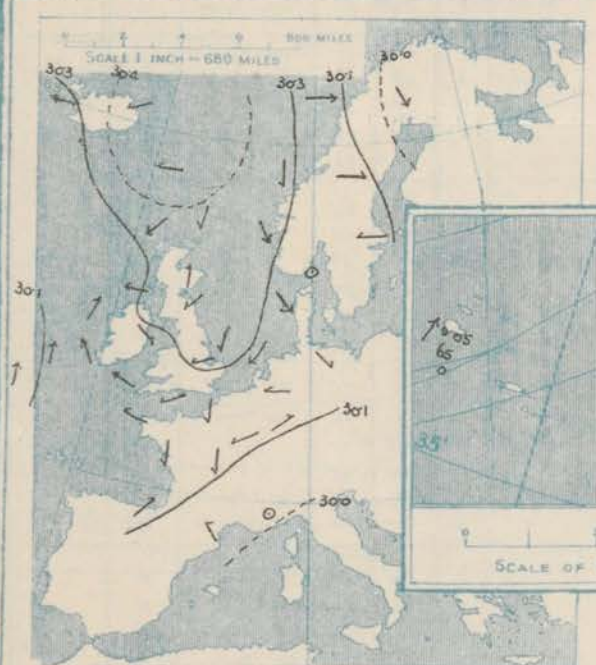
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

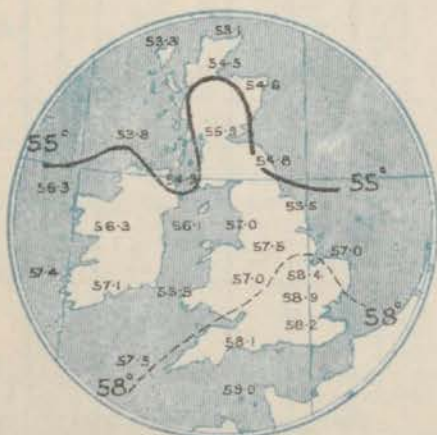


6 P.M. YESTERDAY



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

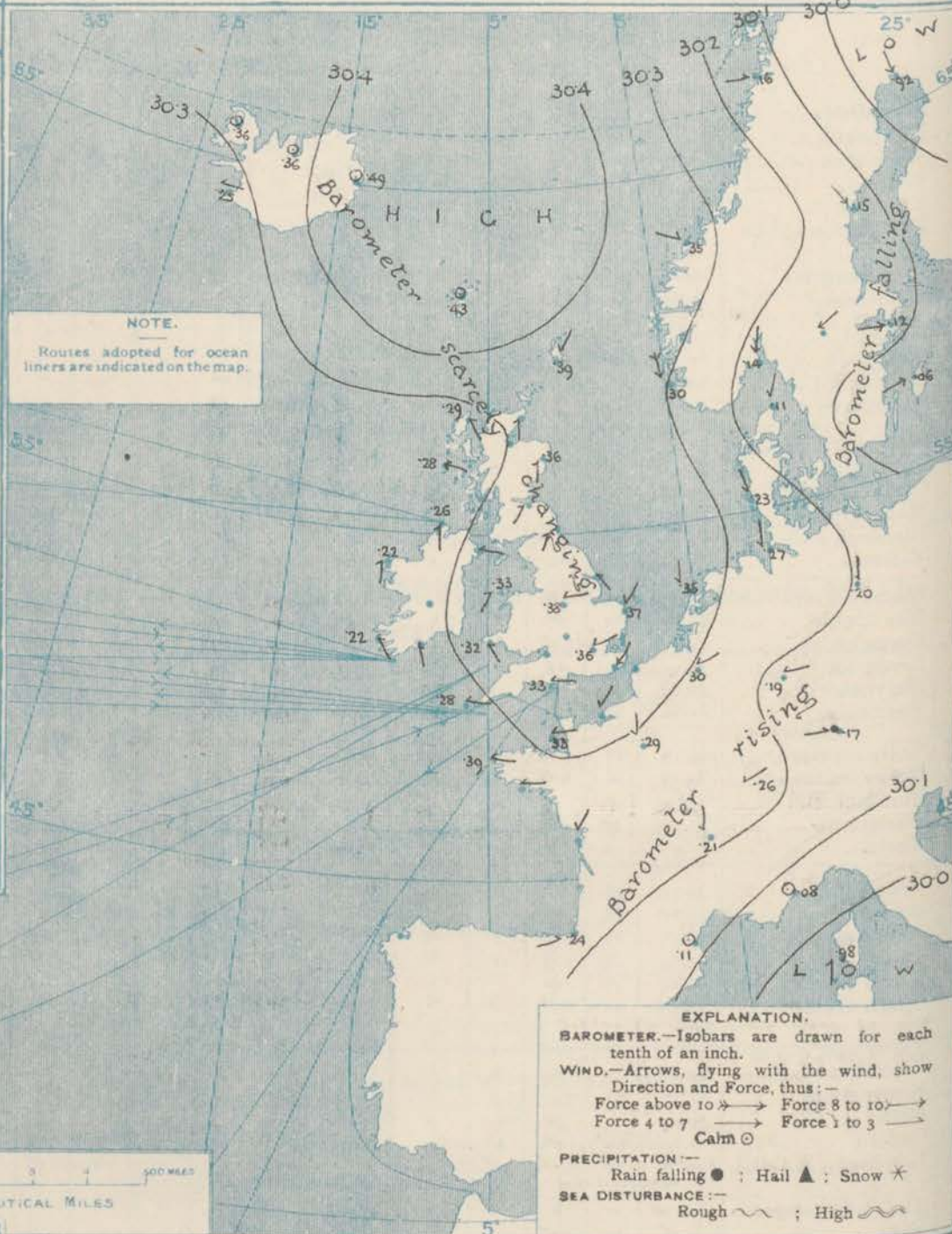


Saturday,

# WEATHER

184 June, 1910.

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The barometer is above 30.4 ins. over the greater part of the sea between Norway and Iceland, and above 30.3 ins. over nearly the whole of Great Britain, the Netherlands, and the western half of the North Sea. Over the north of Scandinavia, and also in Corsica, the readings are below 30 ins.

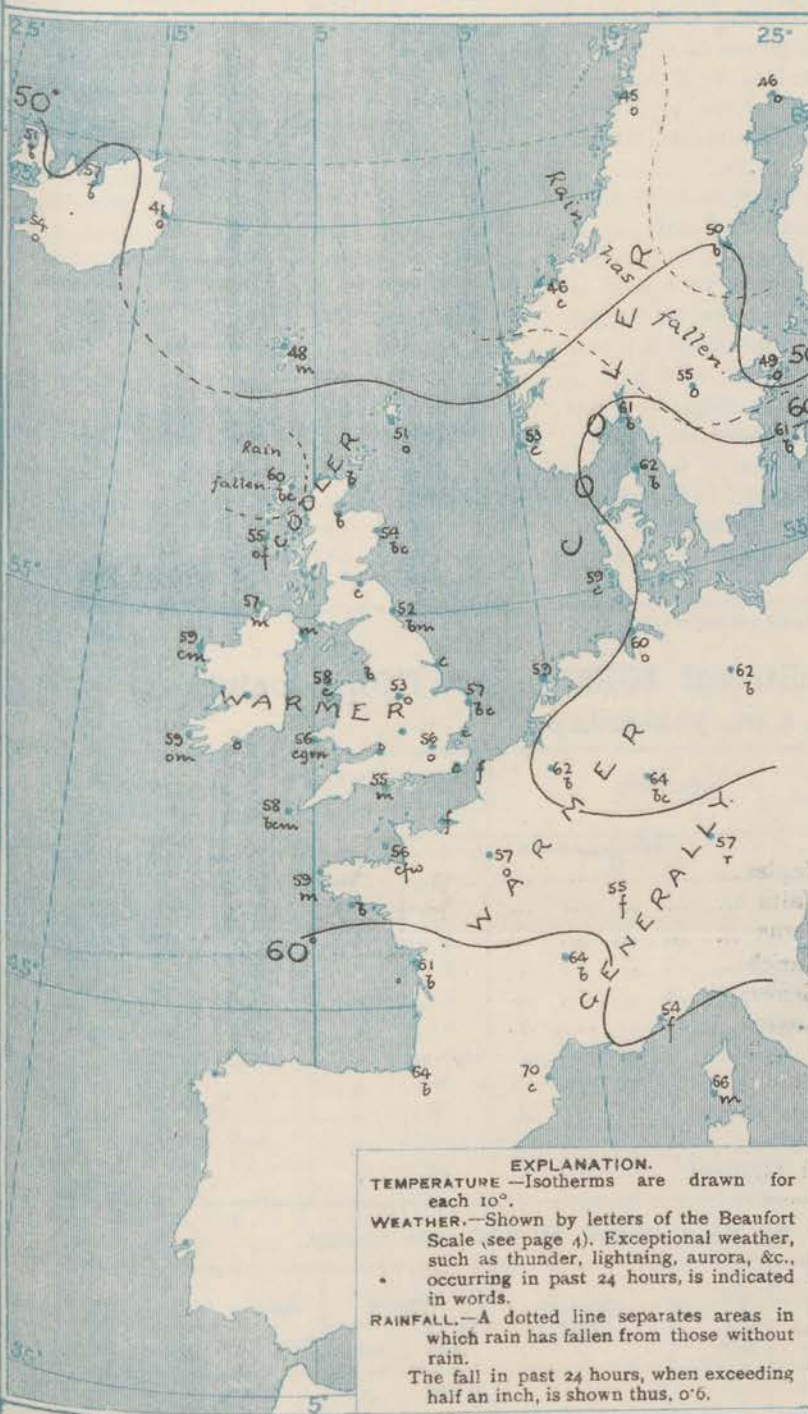
The wind is very light from North-East or East in the east and south of England and France, and from South-East or South at most places in the west and north of these Islands. In several parts of Scandinavia a strong breeze is reported, and at Skudesnes the wind blows a gale from North-North-West. Temperature has fallen over Scandinavia and Denmark, risen a little in most other regions. Over the United Kingdom it ranges from 60° at Stromway, and 59° on the west coast of Ireland and at Dungannon to 52° at Lark and North Shields, and to 51° at Lumburghhead. The weather is fair to fine over the greater part of our area, but overcast at a few places both in this country and on the Continent. Fog prevails on the north coast of France, and also at Nice and Belfort, and rain is falling at Munich.



# CHARTS

18th June, 1910.

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 76° at Bournemouth, 74° at Oban, and to 70° in a little higher in many other parts of the Kingdom. Many hours of bright sunshine were recorded in most districts, the highest figure being 16.3 hours at Aberdeen. At Bath, however, and at some stations in the east and southeast of England, as well as at Weymouth, the records were slight. According to wireless reports moderate to fresh or strong breezes from between S. and S.E., with cloudy or overcast weather, were experienced as far west as the 21st meridian.

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

There are no indications of the approach of any important cyclonic system towards the United Kingdom, and it is probable that the large anticyclone will continue to maintain its position either over these islands or their neighbourhood.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS.  
 NOON SATURDAY TO NOON SUNDAY

THE FURTHER OUTLOOK

- |  |   |                             |
|--|---|-----------------------------|
| <p>(a)<br/>0<br/>b</p> <p>(a)<br/>2<br/>b</p> <p>(a)<br/>3<br/>b</p> <p>(a)<br/>4<br/>b</p> <p>(a)<br/>5<br/>b</p> <p>(a)<br/>6<br/>b</p> <p>(a)<br/>7<br/>b</p> <p>(a)<br/>8<br/>b</p> <p>(a)<br/>9<br/>b</p> <p>(a)<br/>10<br/>b</p> | <p>Light winds, mainly between South and East, fair or fine, rather warm.</p> <p>Wind light, mainly from the Eastward; fair or fine generally; temperature rising in most places.</p> <p>Same as nos. 0 and 1.</p> <p>Same as nos. 2 to 5.</p> <p>Same as nos. 0 and 1.</p> | <p>fine, rather warmer.</p> |
|--|---|-----------------------------|

### II WESTERN CHANNEL AND BAY

Wind mainly Easterly, light or moderate; fair or fine, mist or fog locally; sea slight or smooth.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

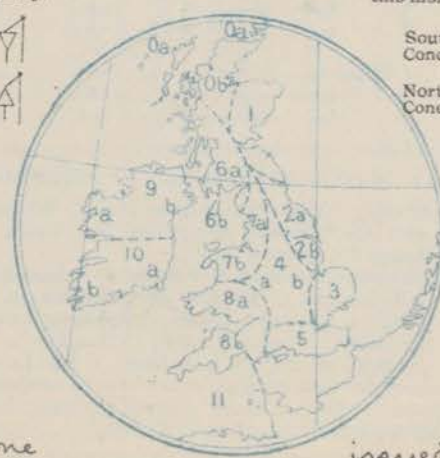
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



To be

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*	13.4	-	† Worthing, to 6 p.m. ...	65	48	a. c.	6.8	-
Oban, to 6 p.m. ...	74	55	b	11.0	-	† Brighton, to 6 p.m. ...	66	49	*	6.8	-
Dublin (City), to 4 p.m.	66	55	m. b.	*	-	† Seaford, to 6 p.m. ...	65	47	c. b.	6.7	-
Rossall Beach, to 6 p.m.	67	47	b	*	*	† Eastbourne, to 6 p.m. ...	64	47	*	10.7	-
Blackpool, to 9 p.m. ...						Bexhill-on-Sea, to 9 p.m.	64	50	b. c.	9.0	-
Southport, to 9 p.m. ...	68	46	b. c.	13.5	-	Hastings ...	*	*	*	5.9	*
† Rhyl, to 6 p.m. ...	72	47	b. c. b.	13.7	-	† Folkestone, to 6 p.m. ...	63	49	b. c. b. c.	10.1	-
† Colwyn Bay, to 6 p.m. ...	69	50	b	14.0	-	† Deal, to 6 p.m. ...	64	53	a. b. c. m.	7.4	-
Llandudno, to 9 p.m. ...	69	42	c. b. m. b.	14.2	-	† Ramsgate, to 6 p.m. ...	*	*	*	6.0	-
Bettws-y-Coed, to 6 p.m.	76	45	b	12.0	*	† Margate, to 6 p.m. ...	60	52	c. b. c. m.	1.3	-
Towyn, to 6 p.m. ...	69	53	b	13.4	-	† Felixstowe, to 6 p.m. ...	64	44	*	8.4	-
† Aberystwyth, to 6 p.m. ...	66	60	*	15.0	-	† Lowestoft, to 6 p.m. ...	57	51	a. c. o.	0.0	-
Plymouth, to 9 p.m. ...	63	50	c. b. c.	8.3	-	† Skegness, to 6 p.m. ...	59	55	c. b.	6.8	-
† Paignton, to 6 p.m. ...	70	52	a. b.	5.4	-	Scarborough, to 9 p.m. ...	61	50	a. b. c.	5.8	-
Torquay, to 6 p.m. ...	61	52	*	5.0	-	† Harrogate, to 6 p.m. ...	66	41	c. b. c. b.	10.6	-
Teignmouth, to 9 p.m. ...	60	50	c. b.	6.1	-	† Buxton, to 6 p.m. ...	68	41	c. b. c. b.	14.2	-
† Weymouth, to 6 p.m. ...	63	49	a. c. b. c. b.	2.3	-	Darwen, to 9 p.m. ...	62	43	b. c. b. c.	11.4	-
† Bournemouth, to 6 p.m. ...	64	49	a. m. c.	3.9	-	Manchester, to 9 p.m. ...	73	47	b. b. m.	13.5	-
Southsea, to 6 p.m. ...	65	50	*	5.3	-	Birmingham, to 9 p.m. ...	62	45	c. b.	11.0	-
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
17th June, 1910	0	0		Ins.	17th June, 1910	0	0		Ins.
Flushing ...	59	52	b. c.	-	Naples ...	73	64	b. c.	-
Cassel ...	66	57	b. c.	-	Malta ...	74	63	b.	-
Copenhagen ...	70	55	c. b.	0.08	Berne ...	*	*	a. m.	-
Narvik ...	45	41	b. b.	-	Zurich ...	*	*	a. o.	-
St. Petersburg ...	79	57	a. b.	0.04	Geneva ...	*	*	a. o.	-
Vienna ...	68	59	b. c.	-	Lugano ...	*	*	b. b.	0.56
Buda-Pesth ...	75	61	c. b.	1.10	Coire ...	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m. 0.20
Hermanstadt ...	not received				Castasegna ...	73	*	b.	*
Trieste ...	72	63	b. c.	-	Davos ...	-	*	not received	*
Florence ...		61	b. b.	-	St. Gothard ...	48	*	b.	0.08
Rome ...	76	64	b. b.	-					

## WIRELESS TELEGRAMS. Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	Long.		Direc.	Force.		Air.					Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.	Sea									
	0	0	Ins.				0	0	0			0	0	Ins.				
<u>Kronland</u>	16th June Am	49 N	20 W	25.72	NE	6-7	-	-	-	-	<u>Catania</u>	16th June Am	43 N	24 W	29.20	ESE	4-5	-
	- 7am	48 N	22 W	25.75	SSE	6-7	0	-	-	-		- 7am	42 N	20 W	29.76	S	4-5	-
	- 3pm	48 N	14 W	25.66	S	4-5	-	-	-	-		- 3pm	50 N	18 W	29.85	SSE	4-5	-
	- 6pm	48 N	15 W	29.55	SW	6-7	bc	-	-	-		- 6pm	50 N	15 W	30.04	SSE	4-5	-
<u>Lake Champlain</u>	16th June Am	56 N	26 W	25.40	E	6-7	-	-	-	-	<u>St. Louis</u>	16th June Am	46 N	22 W	29.44	WSW	4-5	-
	- 7am	56 N	25 W	25.40	E	6-7	m	-	-	-		- 7am	46 N	31 W	29.47	W	1-3	-
	- 3pm	56 N	22 W	25.60	SE	6-7	-	-	-	-		- 3pm	47 N	28 W	29.51	SSW	4-5	-
	- 6pm	56 N	21 W	25.62	SSE	6-7	0	-	-	-		- 6pm	47 N	26 W	29.50	SSW	4-5	-
<u>Zeevang</u>	16th June Am	51 N	14 W	30.15	? SSE	4-5	-	-	-	-	<u>Adriatic</u>	17th June Am	48 N	22 W	29.61	S	4-5	-
	- 7am	50 N	15 W	? 29.80	S	4-5	bc	-	-	-		- 7am	48 N	21 W	29.70	S	4-5	-
	- 3pm	50 N	18 W	29.70	SE	6-7	-	-	-	-		- 3pm	48 N	17 W	29.83	SSE	4-5	-
	- 6pm	50 N	19 W	29.55	SSE	4-5	r	-	-	-		- 6pm	48 N	15 W	29.89	SSE	4-5	-
<u>Catania</u>	16th June Am	47 N	30 W	29.47	WSW	6-7	-	-	-	-	<u>Montfort</u>	17th June Am	51 N	12 W	30.14	SE	4-5	-
	- 7am	47 N	29 W	29.50	WSW	6-7	b	-	-	-		- 7am	51 N	12 W	30.12	S	4-5	-
	- 3pm	48 N	26 W	29.62	SW	6-7	-	-	-	-		- 3pm	51 N	12 W	30.12	S	4-5	-

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:-

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Biar Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 8 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report  
and for transmission of Forecasts by telegraph may be  
obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

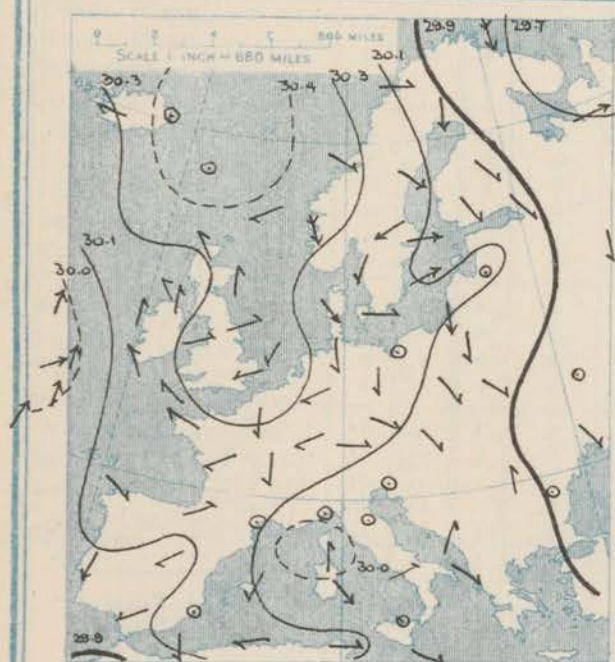
Sunday  
19th June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Wind.	Force	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun. shine	Rainfall.	
																Max.	Min.				
		Ins.	"	Dir.	(0 to 12).		Ins.	Ins.	"	"	"	Dir.	(0 to 12).		"	"					
SCANDINAVIA.	Haparanda...	29.97	41	NE	4	C	30.06	+14	41	35	-5	N	6	C	"	50	37	"	"	"	
	Hernösand...	30.03	48	W	2	C	30.18	+03	50	41	0	N	4	O	"	57	43	"	"	"	
	Stockholm...	30.09	50	SW	2	O	30.05	-07	50	45	+1	N	4	O	"	57	46	"	"	0.16	
	Wisby...	30.06	51	E	4	B	30.04	-02	50	48	-11	E	2	C	"	63	45	"	"	0.08	
	Karlstad...	30.10	59	NNE	4	C	30.15	+02	50	44	-5	NNE	6	bc	"	"	"	"	"	"	
	Färder (X'lantia Fjord)	30.08	64	WSW	2	C	30.20	+06	52	46	-9	NNE	5	B	2	64	50	"	"	"	
	Bodö...	30.31	43	NE	4	bc	30.34	+18	42	38	-3	N	4	C	2	45	41	"	"	"	
	Christiansund...	30.35	47	N	1	C	30.39	+04	46	43	0	NE	1	"	1	47	45	"	"	0.08	
ICELAND & FAEROE.	Skudesnaes...	30.27	50	NNW	8	B	30.26	-04	52	47	-1	NNW	6	B	2	55	46	"	"	"	
	Isafjord...	30.28	70	E	2	B	30.25	-11	51	"	0	2	0	B	"	"	"	"	"	"	
	Reykjavik...	30.24	56	E	3	O	30.23	-02	52	"	-2	E	3	"	"	"	"	"	"	"	
	Seydisfjord...	30.46	49	ENE	4	C	30.38	-11	43	"	+2	2	0	B	"	"	"	"	"	"	
BRITISH ISLANDS.	Thorshavn...	30.24	56	E	3	O	30.42	-01	48	"	0	E	2	"	"	"	"	"	"	"	
	Sumburgh Head	30.39	50	NE	3	B	30.38	-01	48	46	-3	ENE	3	B	3	54	?	"	"	"	
	Stornoway...	30.26	65	SSW	3	C	30.27	-02	58	55	-2	ESE	3	B	2	69	53	bc, cg, bz	8.0	"	
	Castlebay (Barra Id.)	30.26	58	E	1	of	30.24	-04	56	54	+1	E	2	"	1	59	55	2.0.0 f. of f	0.2	"	
	Malin Head...	30.25	61	Z	0	m	30.24	-02	59	59	+2	W	2	m	1	68	57	bc m	"	"	
	Blacksod Pt. ...	30.23	59	S	4	ogm	30.22	-00	57	56	-2	SW	3	ogm	2	62	54	opm. sm. opm	"	0.04	
	Valencia...	30.26	59	SSW	2	m	30.27	+05	58	57	-1	SSE	1	C	3	66	56	o. cm. fm. bc	1.4	0.05	
	Roche's Point...	30.31	59	S	3	C	30.31	+03	58	58	+1	2	0	of	1	63	57	sm. cm. o. f	"	0.01	
	Birr Castle...	30.24	67	S	1	C	30.28	+04	60	58	+1	S	1	O	"	70	57	B	3.2	"	
	Donaghadee...	30.31	60	S	2	m	30.29	-04	54	53	+1	SE	2	f	1	66	52	bc m. o. f	"	"	
	Liverpool Obsy...	30.32	66	NW	1	B	30.31	-04	60	57	+1	NNE	1	B	1	72	57	bc m. bc	10.0	"	
	Holyhead...	30.32	59	SW	3	cm	30.30	-03	54	54	-4	SW	3	f	2	66	52	m. cm	"	"	
	Pembroke (St. Ann's Hd.)	30.32	58	SSE	1	bc	30.32	00	55	55	-1	SW	1	omw	4	61	53	cg m. bc m	10.6	"	
	Scilly (St. Mary's)	30.31	60	SSE	1	bm	30.32	+04	54	54	-4	ESE	1	f	2	64	52	bc m	12.5	"	
	Jersey (St. Aubins)	30.32	70	ENE	3	bm	30.34	+01	57	55	+1	NE	2	f w	2	72	49	bm. omw	11.2	"	
	Portland Bill	30.33	55	Z	0	f	30.30	-03	51	51	-4	NE	1	f	2	59	50	bc m. f	0.0	"	
Dungeness...	30.33	61	NE	4	bc	30.33	-01	58	54	-1	NE	1	bc	1	64	46	bc	11.1	"		
GERMANY, &c.	Dover...	"	"	"	"	"	30.34	-01	64	58	+9	ESE	1	B	1	68	48	o. c. B	9.1	"	
	Wick...	30.32	53	E	4	O	30.34	+02	53	50	-1	E	3	O	2	62	49	"	"	"	
	Nairn...	30.25	60	NE	2	m	30.29	-01	55	53	+1	Z	0	f	1	66	53	o. bz. m	11.0	"	
	Aberdeen...	30.30	56	SSE	2	B	30.33	-03	54	53	0	E	3	O	2	59	51	c. o. c. b. c. o	8.3	"	
	Leith...	30.25	63	NNE	1	B	30.29	-06	54	53	+2	NNE	1	bc m	"	66	51	B. B m	"	"	
	North Shields	30.30	61	Z	0	omw	30.28	-09	59	55	+7	WSW	1	B	2	67	48	bc. om	8.1	"	
	Spurn Head...	30.34	58	SSE	3	C	30.29	-10	60	57	+6	S	1	bc	2	61	53	B. c. bc. f	"	"	
	Yarmouth...	30.36	58	E	3	bc	30.31	-06	60	55	+3	SW	2	bc	3	61	52	bc	13.9	"	
FRANCE.	Clacton-on-Sea	30.36	61	E	3	bc	30.34	-03	63	58	+6	S	1	B	1	64	50	c. b. bc. b	11.2	"	
	Nottingham...	30.32	70	S	1	C	30.30	-08	61	59	+8	SW	1	bc m	"	74	52	o. c. b. bc. c	7.2	"	
	Bath...	30.36	71	SW	3	B	30.34	-06	62	57	+7	Z	0	B	"	73	47	"	9.3	"	
	Oxford...	30.33	68	ESE	1	C	30.33	-06	67	60	+8	SSW	1	B	"	75	56	B. c	"	"	
	London (St. James's Pk)	30.33	71	E	3	B	30.33	-03	62	58	+6	Z	0	B	"	73	54	o. c. bc. b	9.8	"	
	The Scaw (Skagen)	30.08	62	W	1	B	30.14	+03	56	49	-6	ENE	6	O	2	70	54	"	"	"	
	Fanö...	30.25	54	WNW	4	bc	30.21	-02	58	51	-1	NW	4	bc	"	64	52	"	"	"	
	Cuxhaven†...	30.28	62	NNW	4	bc	30.25	-02	59	72	-1	NW	3	C	"	63	55	"	"	"	
SPAIN AND PORTUGAL.	The Helder...	30.35	57	NNE	1	B	30.34	-01	57	55	-2	NW	1	C	1	63	54	"	"	"	
	Brussels...	"	"	"	"	"	30.32	+02	61	56	-1	ENE	1	B	"	77	49	"	"	"	
	Berlin†...	30.14	70	W	2	B	30.17	-03	54	88	-8	W	2	O	"	75	52	"	"	"	
	Frankfurt†...	30.23	65	E	3	B	30.25	+06	60	77	-4	NE	1	B	"	75	54	"	"	"	
	Munich†...	30.24	58	SW	2	bc	30.26	+09	59	80	+2	W	3	B	"	63	45	"	"	0.35	
	C. Gris Nez...	30.33	59	NE	4	bc	30.35	+03	63	57	+8	N	1	B	1	64	54	"	"	"	
	La Hève...	"	63	NE	2	f	"	"	55	55	+3	NNW	1	f	1	64	52	"	"	"	
	Brest...	30.34	64	NNW	1	m	30.31	-08	60	57	+1	ENE	1	B	1	82	57	"	"	"	
SPAIN AND PORTUGAL.	Lorient...	"	69	WNW	3	B	"	"	63	61	+5	E	2	B	2	73	58	"	"	"	
	Rochefort...	30.25	69	NW	3	B	30.28	"	65	63	+4	E	2	B	"	84	57	"	"	"	
	Biarritz...	30.28	69	N	1	"	30.26	+02	64	63	0	Z	0	m	2	73	63	"	"	"	
	Paris...	30.28	71	NNE	2	B	30.32	+03	61	57	+4	NNE	1	B	"	72	52	"	"	"	
	Belfort...	30.24	68	ENE	4	bc	30.30	+04	54	55	+4	Z	0	m	"	70	50	"	"	0.24	
	Lyons...	30.19	72	NNW	4	bc	30.23	+02	64	56	0	NNW	3	B	"	77	55	"	"	"	
	Nice...	30.00	65	E	4	blr	30.05	-03	73	761	+19	Z	0	B	2	73	754	"	"	0.08	
	Perpignan...	30.10	84	NW	3	B	30.16	+05	75	65	+5	NE	1	B	"	89	70	"	"	"	
SPAIN AND PORTUGAL.	Sanguinaire...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Corunna...	30.28	60	WNW	1	f	30.16	-09	67	65	+5	WNW	1	f	2	70	59	"	"	"	
	Lisbon...	30.03	84	N	5	B	30.03	-05	78	68	+0	NNE	4	B	"	95	67	"	"	"	
	Azores (P. Delgada)...	30.17	64	W	3	O	30.22	+10	65	62	0	NW	4	B	3	68	64	"	"	0.12	
SPAIN AND PORTUGAL.	" Horta...	30.15	63	W	3	B	30.20	+15	63	61	-2	WSW	3	B	2	70	61	"	"	"	
	Madeira (Puncha)...	30.12	68	NW	3	B	30.05	-08	69	64	0	N	3	B	3	72	57	"	"	"	

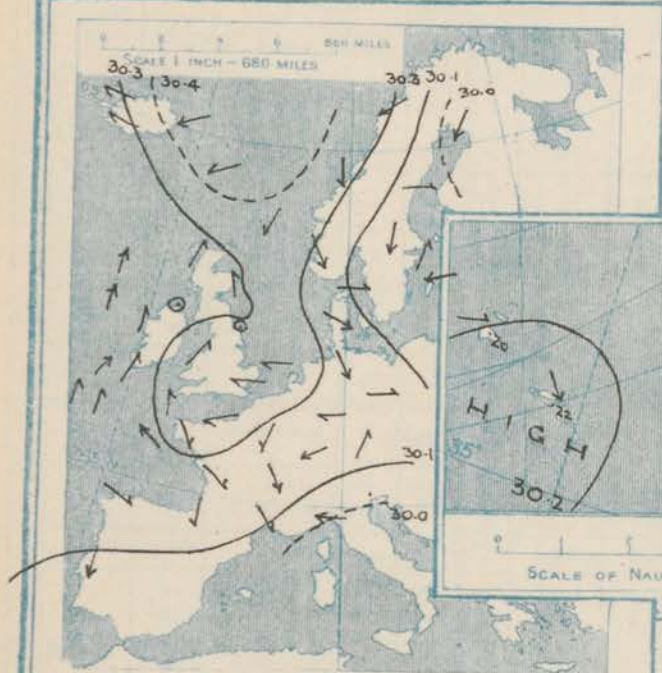


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

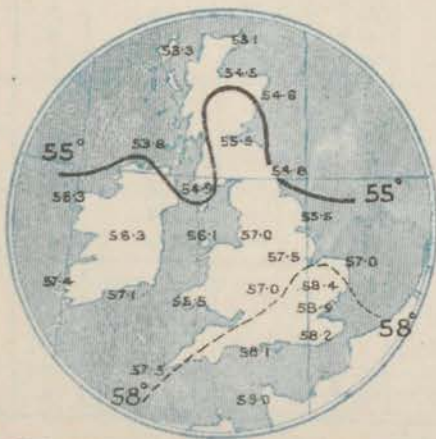
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



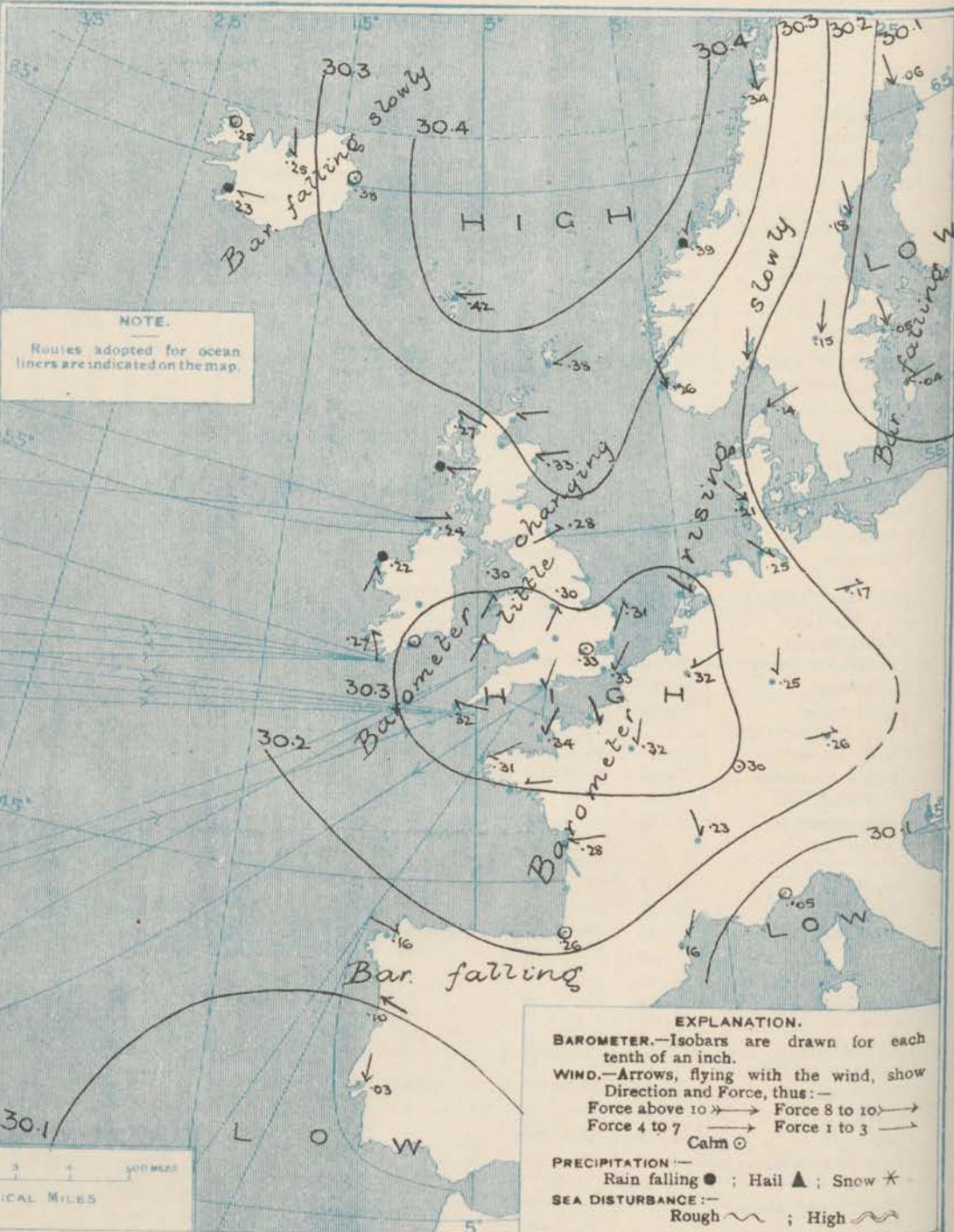
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Sunday,

**WEATHER** 19<sup>th</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The distribution of pressure remains anticyclonic, the highest barometer readings, 30.4 ins. and upwards, being still found in a large area lying between Iceland and Norway. Another area, with readings above 30.3 ins., lies over England, the Netherlands and the north of France. Between these two regions the barometer is relatively low.

Variable airs prevail over the greater part of England and Ireland, and light North-easterly to Easterly breezes in France. Easterly breezes are reported also in the north of Scotland, but on the eastern side of the North Sea the wind is moderate to strong from the North-West. Temperature has changed rather irregularly, but has risen in most parts of the United Kingdom and France. Over England as a whole the morning readings are above 60°, but at some of the Channel stations (where fog prevails), and on the north and east coasts of Scotland they are below 55°. The Continental values range from between 70° and 75° in the south of France to 50° and less in the west of Norway and to 42° at Oslo. The weather remains generally fair or fine, but fog and mist prevail on many parts of the British and Irish coasts, and rain is falling at Castletown, and also at Christiansund. The sea is smooth on nearly all coasts.



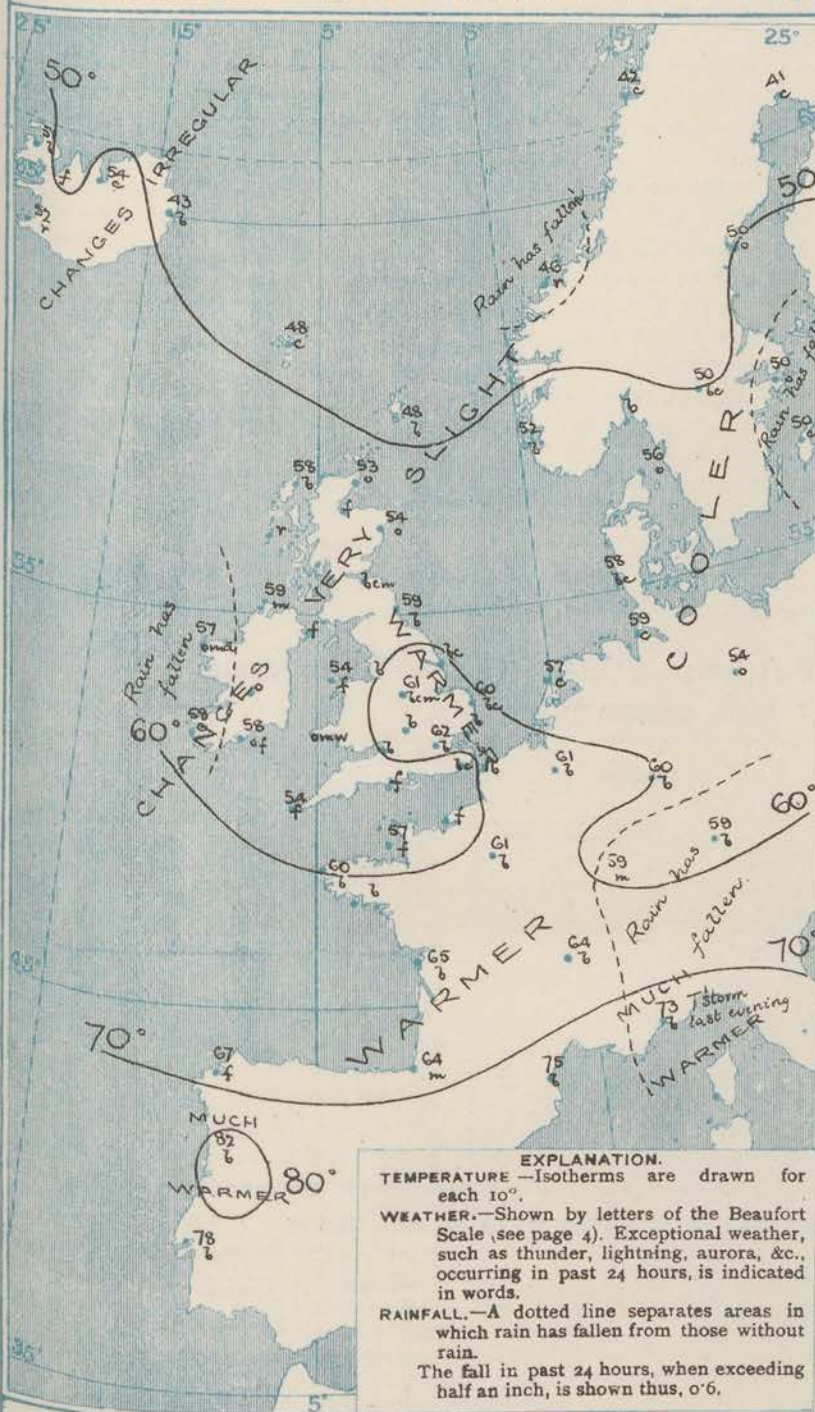
# CHARTS 19<sup>th</sup> June, 1910.

## WEATHER PROSPECTS.

### 2. TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Sunday TO NOON Monday.

THE FURTHER OUTLOOK



a  
0  
b  
1  
a  
2  
b  
3  
a  
4  
b  
5  
a  
6  
b  
7  
a  
8  
b  
9  
a  
10  
b

None Issued

### II WESTERN CHANNEL AND BAY

### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 70° and upwards in many parts of England and Wales, and to 75° at Oxford; at several coast stations in the South and east it failed to reach 65°, and at Portland Bill it did not exceed 59°. Very little bright sunshine was recorded in Ireland and at some of the English Channel stations, but over the country generally the duration was large. Slight rain has fallen in the west and south of Ireland. Wireless reports show that as far west as the 26th meridian ships experienced yesterday moderate to strong breezes from South and South-West, and variable weather, with rain in places.

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

### FORECAST DISTRICTS.

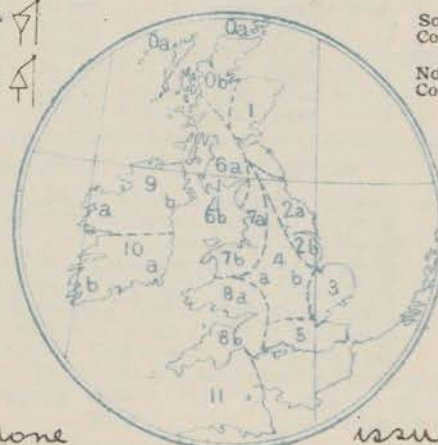
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone.

South Cone.   
North Cone.



None

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*			†Worthing, to 6 p.m. ...	66	53	b	12.2	
Oban, to 6 p.m. ...	69	46	b. bc. c	9.4	-	†Brighton, to 6 p.m. ...			c		
Dublin (City), to 4 p.m. ...	69	53	bc	*	-	†Seaford, to 6 p.m. ...	67	51	b	13.2	
Rossall Beach, to 6 p.m. ...	68	50	b. bc	*	*	†Eastbourne, to 6 p.m. ...			*	12.8	
Blackpool, to 9 p.m. ...	71	50	bm. c	10.0	-	Bexhill-on-Sea, to 9 p.m. ...	65	54	*	12.3	
Southport, to 9 p.m. ...	73	49	c. bc. c. b	9.3	-	†Hastings ...	*	*	*	13.3	
†Rhyl, to 6 p.m. ...	71	48	b. bc. c	9.7	-	†Folkestone, to 6 p.m. ...	68	52	bc. b	13.7	
†Colwyn Bay, to 6 p.m. ...	70	55	b	10.2	-	†Deal, to 6 p.m. ...	65	54	c. bc. b	8.4	
Llandudno, to 9 p.m. ...	68	50	b	10.5	-	†Ramsgate, to 6 p.m. ...	*	*	*	8.7	
Bettws-y-Coed, to 6 p.m. ...					*	†Margate, to 6 p.m. ...	67	52	c. b	7.4	
Towyn, to 6 p.m. ...	69	50	b	9.0	-	†Felixstowe, to 6 p.m. ...	62	54	*	13.7	
†Aberystwyth, to 6 p.m. ...	65	59	*	10.0	-	†Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	68	47	bc. c. o. f.	11.2	-	†Skegness, to 6 p.m. ...	62	54	c. b	9.0	
†Paignton, to 6 p.m. ...	62	45	m. bc. bc	5.7	-	Scarborough, to 9 p.m. ...	64	47	bc	10.8	
Torquay, to 6 p.m. ...	64	48	*	7.6	-	†Harrogate, to 6 p.m. ...	71	46	b. bc. c	7.2	
Teignmouth, to 9 p.m. ...	62	46	b. f. b. c	5.2	-	†Buxton, to 6 p.m. ...	70	48	bc. b. bc	11.7	
†Weymouth, to 6 p.m. ...	62	49	c. c. f.	0.0	-	Darwen, to 9 p.m. ...	72	48	bc. c	8.8	
†Bournemouth, to 6 p.m. ...	64	50	c. c. m. f.	1.3	-	Manchester, to 9 p.m. ...	74	51	bm. bc. c. o. c	11.5	
Southsea, to 6 p.m. ...			*			Birmingham, to 9 p.m. ...	73	49	c. c. b	4.5	
Bognor, to 6 p.m. ...	64	54	b. bc. b	7.3	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
18 June 1910	0	0		Ins.	18 June 1910	0	0		Ins.
Flushing ...	63	55	c. b	-	Naples ...	73	65	b. o	-
Cassel ...	70	52	c. bc	-	Malta ...	75	64	b	-
Copenhagen ...	70	55	b. b	-	Berne ...	*	*	bc, bc	-
Vardö (North Cape) ...	45	37	r. o	-	Zurich ...	*	*	c. c	-
St. Petersburg ...	68	52	bc. b	-	Geneva ...	*	*	b. b	-
Vienna ...	68	61	c. o	0.35	Lugano ...	*	*	b. b	-
Buda-Pesth ...	79	63	c. bc	-					
Hermanstadt ...	79	57	c. o	-	Coire ...	66	*	bc	-
Trieste ...	73	64	bc. b	-	Castasegna ...	75	*	bc	-
Florence ...	83	62	b. o	-	Davos ...	63	*	b	-
Rome ...	79	64	b. o	-	St. Gothard ...	54	*	bc	-

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
H.M.S. ... June 18, 4 a.m.	46° 33' N	7° 47' W	30.24	ESE	2	m	71	65	63	2	June 17, 4 a.m.	47° N	27° W	29.59	SW	4-5	
Zeeland ... June 17, 4 a.m.	49° N	22° W	29.46	SSE	6-7	b					June 17, 4 a.m.	47° N	26° W	29.64	SSW	4-5	
Adriatic ... June 17, 3 p.m.	50° N	20° W	29.80	S	4-5	c					June 17, 3 p.m.	48° N	23° W	29.78	S	4-5	
Corsican ... June 17, 3 p.m.	56° N	10° W	30.21	S	4-5	m					June 17, 3 p.m.	48° N	21° W	29.82	S	4-5	
Lake Champlain ... June 17, 4 a.m.	56° N	18° W	29.76	SE	6-7	r					June 17, 4 a.m.	49° N	17° W	30.03	S	4-5	
	56° N	17° W	29.77	SE	6-7	r					June 17, 4 a.m.	49° N	16° W	30.07	S	4-5	
	56° N	16° W	30.00	SE	4-5	c					June 17, 3 p.m.	52° N	20° W	29.95	SE	6-7	
	56° N	14° W	30.02	SE	4-5	c					June 17, 3 p.m.	52° N	19° W	29.80	SE	6-7	
	55° N	10° W	30.10	SE	4-5	c					June 17, 3 p.m.	51° N	17° W	29.88	S	4-5	
	55° N	8° W	30.10	SE	1-3	bc					June 17, 3 p.m.	51° N	15° W	29.99	S	4-5	

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

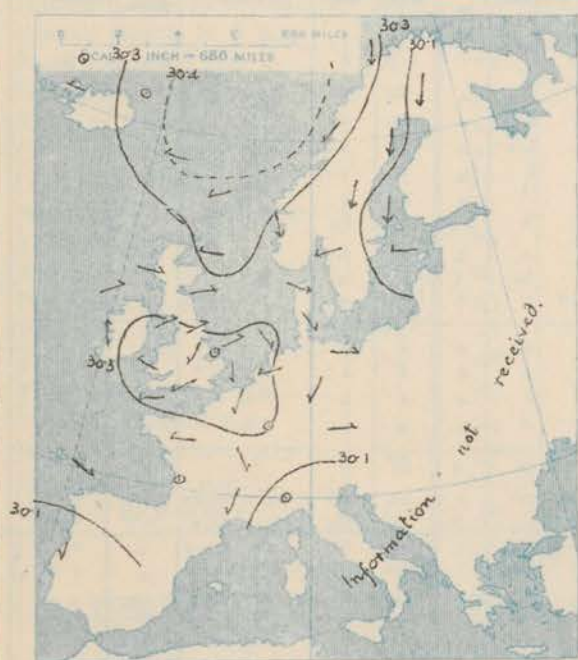
Monday  
20th June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.			
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dirac.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.		Wet Bulb.	Change since Yesterday.				Dirac.	Force (0 to 12).	Max.
Ins.		Ins.	Ins.	°	°	°	Ins.	Ins.	°	°	°	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 9).	°	°	Hours.	Ins.		
SCANDINAVIA.	Haparanda...	30.12	46	NE	4	bc	30.10	+0.1	50	43	+9	NNE	2	c	*	52	36	*	*		
	Hernösand...	30.24	46	SSW	2	b	30.19	+0.1	53	?	+3	WNW	4	b	*	55	45	*	*		
	Stockholm...	30.13	43	NNW	1	b	30.24	+0.1	52	46	+2	W	4	b	*	53	43	*	0.08		
	Wishby...	30.13	48	N	8	c	30.25	+0.1	49	44	-1	N	6	b	*	54	45	*	0.04		
	Karlstad...	30.29	53	E	4	b	30.29	+0.1	55	47	+5	NNW	2	b	*	*	*	*	*		
	Færder (X'ania Fjord)	30.27	60	NNE	2	b	30.32	+0.1	56	50	+4	2	0	b	1	60	52	*	*		
	Bodö...	30.36	45	W	2	o	30.32	-0.2	47	43	+5	W	4	c	2	47	42	*	*		
	Christiansund...	30.44	49	NE	5	o	30.36	-0.1	48	43	+2	NE	3	bc	2	52	45	*	*		
ICELAND & FAEROE	Skudesnaes...	30.24	57	NNW	2	b	30.36	+0.1	53	50	+1	S	4	c	3	57	46	*	*		
	Isafjord...	30.25	51	E	3	o	30.20	-0.5	50	*	-1	2	0	o	*	*	*	*	*		
	Reykjavik...	30.24	58	E	1	o	30.14	-0.9	54	*	+2	E	1	c	*	*	*	*	*		
	Seydisfjord...	30.32	61	ENE	3	bc	30.21	-0.7	48	*	+5	2	0	c	*	*	*	*	*		
BRITISH ISLANDS.	Thorshavn...	30.42	58	ESE	3	c	30.30	-0.1	50	*	+2	SE	4	o	*	*	*	*	*		
	Sumburgh Head	30.41	52	NNE	2	c	30.33	-0.5	50	48	+2	SE	2	o	3	55	?	*	*		
	Stornoway...	30.28	59	SSE	2	op	30.19	-0.8	57	56	-1	S	1	r	1	62	55	bc. op. odpm 2.9	0.02		
	Castlebay (Barra Id.)	30.27	55	SSW	2	om	30.16	-0.8	55	54	-1	SE	3	r	2	59	54	bc. op. of. r 0.0	0.37		
BRITISH ISLANDS.	Malin Head...	30.26	59	SE	1	bm	30.12	-0.1	58	57	-1	SE	3	ogm	2	65	52	om. bc. omf	0.33		
	Blacksod Pt. ...	30.23	61	SW	1	cm	30.06	-0.1	58	56	+1	SW	1	emp	1	64	55	c. omf	0.12		
	Valencia...	30.22	60	SSE	1	cp	30.06	-0.1	58	57	0	W&W	1	om	3	68	55	c. cp. bcp.	0.07		
	Roche's Point...	30.26	58	SSE	2	c	30.13	-0.1	57	56	-1	SSE	4	o	4	61	55	f. om	*		
	Birr Castle...	30.22	73	S	1	c	30.11	-0.7	61	57	+1	SE	3	bc	*	75	54	c. bc	4.8		
	Donaghadee...	30.27	59	SSE	3	m	30.21	-0.8	51	51	-3	ESE	3	f	2	61	50	bc. om. f	*		
	Liverpool Obsy...	30.31	61	NW	2	b	30.23	-0.8	59	57	-1	SE	3	f	1	66	55	b. bm	11.6		
	Holyhead...	30.30	59	SW	2	m	30.19	-0.1	63	63	+9	2	0	f	0	63	53	f. m	*		
	Pembroke (St. Ann's Hd.)	30.27	58	NW	2	bc	30.16	-0.1	59	57	+4	SE	3	cmw	3	60	54	omw. bc. f	3.4		
	Scilly (St. Mary's)	30.27	59	SE	2	f	30.13	-0.9	56	55	+2	ESE	3	cf	3	62	53	f	0.0		
	Jersey (St. Aubins)	30.27	64	WNW	2	bf	30.21	-0.3	65	61	+8	E	1	bf	1	72	56	bc. bf. bmw	10.5		
	Portland Bill...	30.26	56	WNW	1	bf	30.20	-0.1	58	57	+7	E	1	b	1	58	51	f. bf. bm	14.5		
	Dungeness...	30.27	66	S	2	b	30.24	-0.9	64	57	+6	E	1	b	1	70	57	f. b	13.7		
	Dover...	"	"	"	"	"	30.26	-0.8	66	57	+2	S	1	b	1	71	53	b	14.0		
	BRITISH ISLANDS.	Wick...	30.35	55	E	4	c	30.25	-0.9	53	50	0	S	4	o	2	57	50	-	*	
		Nairn...	30.29	57	NE	1	f	30.23	-0.6	55	53	0	2	0	c	1	61	48	m. cf	0.5	
		Aberdeen...	30.36	54	ESE	2	c	30.32	-0.1	55	53	+1	SSE	3	c	2	57	50	a. c. bc	0.5	
		Leith...	30.33	54	NE	2	o	30.25	-0.4	56	55	+2	ENE	2	o	*	62	53	bc. c. o. om	*	
North Shields		30.31	61	NE	2	bc	30.32	+0.4	55	53	-4	SE	2	o	3	67	51	bc	12.5		
Spurn Head...		30.28	63	NNE	3	c	30.29	-0.5	55	53	-5	E	4	b	4	71	53	a. c. om. b	*		
Yarmouth...		30.25	62	E	3	bc	30.17	-0.4	59	57	-1	E	4	bc	4	66	56	bc	13.9		
Clacton-on-Sea...		30.27	66	S	3	b	30.26	-0.8	62	61	0	E	3	b	1	69	56	b. bc. b	14.0		
Nottingham...		30.26	74	NE	2	o	30.28	-0.2	55	54	-6	ENE	2	o	*	78	53	bc. b. a. c. b	11.5		
Bath...		30.30	74	NE	2	b	30.24	-0.1	65	61	+3	SE	1	b	*	77	52	-	14.3		
GERMANY, & C.	Oxford...	30.27	71	NNW	1	b	30.22	-0.1	69	64	+2	ENE	2	b	*	79	55	b	*		
	London (St. James's Pk)	30.25	77	W	1	b	30.24	-0.9	65	61	+3	ESE	1	bw	*	79	56	b	14.5		
	The Scaw (Skagen)	30.26	54	NNE	1	b	30.33	+0.1	59	55	+3	NNW	2	b	1	61	50	*	*		
	Fanö...	30.32	52	N	1	b	30.39	+0.1	60	53	+2	NE	1	b	*	68	46	*	*		
GERMANY, & C.	Cuxhaven†...	30.23	61	NW	4	b	30.36	+0.1	57	70	-2	E	2	b	*	61	55	*	*		
	The Helder...	30.30	60	WNW	1	b	30.33	-0.1	60	55	+3	E	1	b	0	63	55	*	*		
	Brussels...	"	"	"	"	"	30.18	-0.4	63	58	+2	ESE	2	b	*	73	53	*	*		
	Berlin†...	30.13	61	NW	4	o	30.33	+0.1	55	68	+1	N	3	bc	*	72	50	*	*		
	Frankfurt†...	30.23	64	NE	4	b	30.26	+0.1	57	75	-3	NE	1	c	*	73	54	*	*		
	Munich†...	30.18	63	NW	3	c	30.26	-0.5	55	89	-4	N	2	o	*	72	52	*	0.04		
	FRANCE.	C. Gris Nez...	30.28	69	2	0	b	30.26	-0.9	66	59	+3	2	0	b	1	77	59	*	*	
		La Hève...	?	73	NNE	1	b	?	?	64	59	+9	E	2	m	1	75	54	*	*	
		Brest...	30.26	76	2	0	b	30.16	-0.5	67	62	+7	E	3	b	2	82	60	*	*	
		Lorient...	?	76	WNW	2	b	?	?	66	64	+3	ESE	2	b	1	81	63	*	*	
Rochefort...		30.21	72	NW	2	b	30.15	-0.3	65	63	0	E	2	b	*	81	61	*	*		
Biarritz...		30.17	72	NNE	2	b	30.12	-0.4	72	65	+8	SE	1	b	2	77	63	*	*		
FRANCE.	Paris...	30.27	73	NE	2	b	30.25	-0.7	61	57	0	NE	1	b	*	78	50	*	*		
	Belfort...	30.20	71	WNW	5	c	30.26	-0.4	59	54	0	ENE	4	m	*	77	50	*	*		
	Lyons...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	Nice...	30.06	69	SE	4	b	30.02	-0.3	75	63	+2	2	0	bc	0	81	63	*	*		
	Perpignan...	30.11	82	NW	2	b	30.10	-0.6	71	62	-4	SW	1	b	*	87	62	*	*		
	Sanguinaire...	29.93	69	SW	2	m	29.94	?	71	68	?	SW	2	m	2	77	68	*	*		
SPAIN AND PORTUGAL	Corunna...	30.13	72	WNW	1	b	30.21	+0.3	60	57	-7	WNW	1	f	2	81	55	*	*		
	Lisbon...	30.02	87	NNW	4	b	30.06	-0.3	81	68	+3	NNE	1	b	*	99	75	*	*		
	Azores (P. Delgada)	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
	" Horta...	30.39	61	WNW	1	b	30.41	+0.2	63	58	0	NW	2	b	1	72	57	*	*		
SPAIN AND PORTUGAL	Madeira (Puncha)	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		

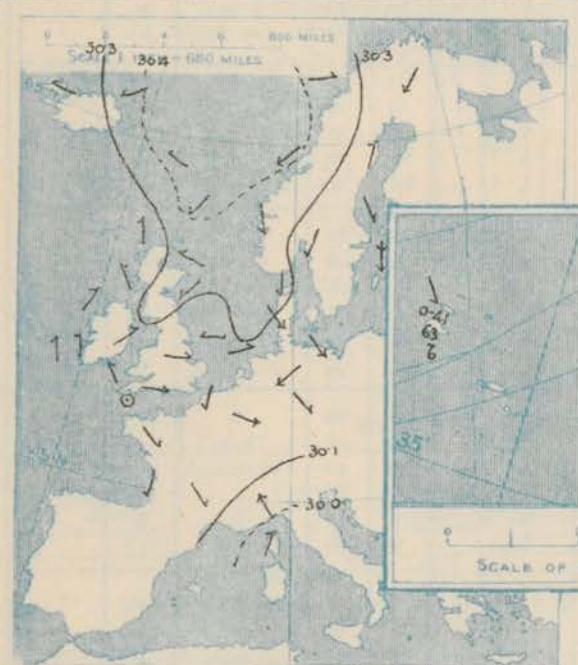


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

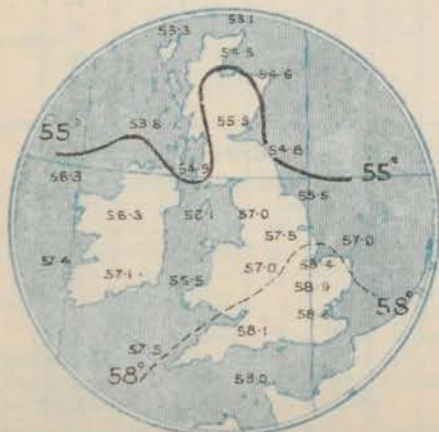
7 A.M. YESTERDAY.



6 P.M. YESTERDAY



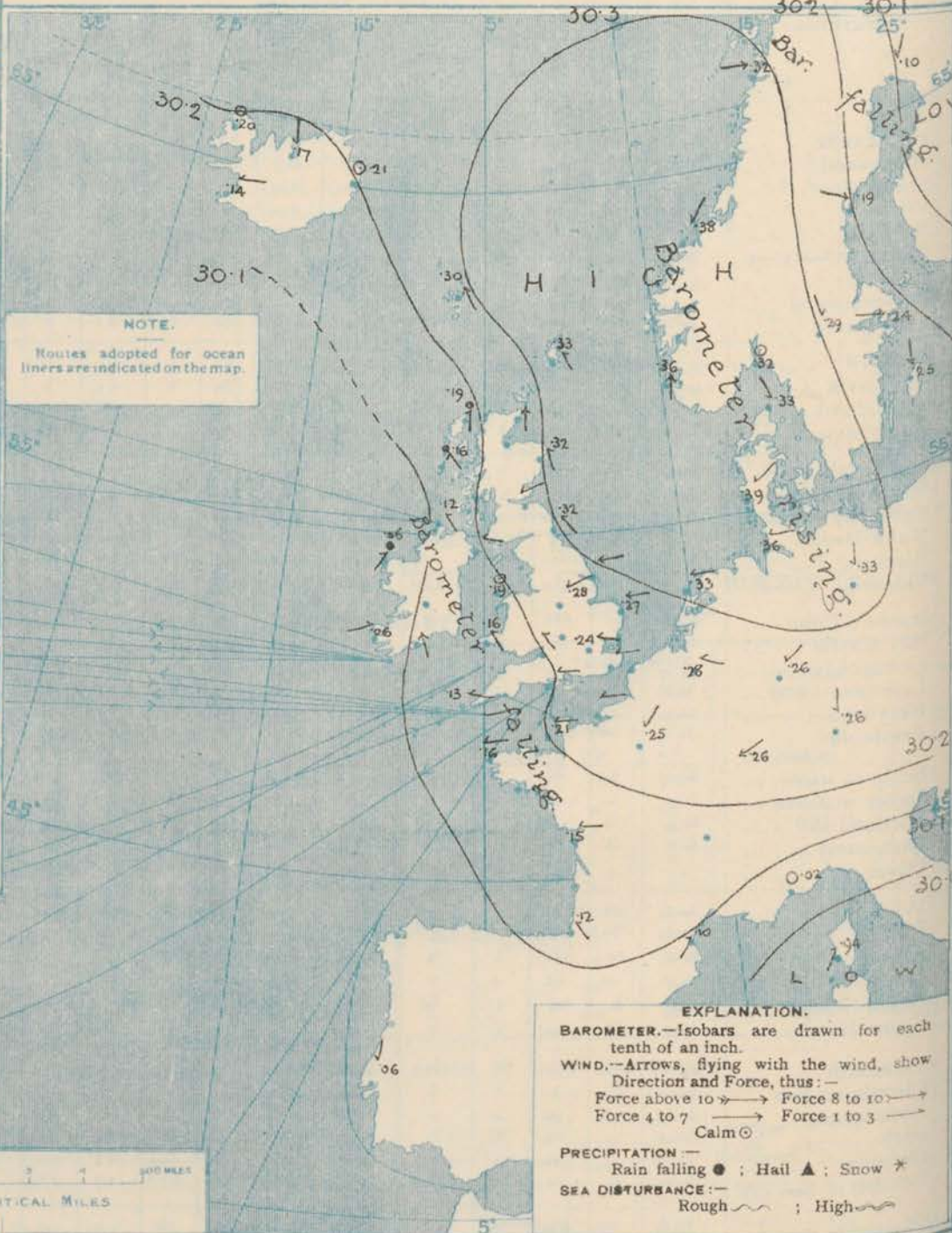
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Monday,

**WEATHER** 20th June, 1910.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



**NOTE.**  
Routes adopted for ocean  
liners are indicated on the map.

**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 ⊙  
**PRECIPITATION.**—  
Rain falling ● ; Hail ▲ ; Snow ★  
**SEA DISTURBANCE.**—  
Rough ~~~~~ ; High ~~~~~

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

The barometer is above 30.3 ins. in a large anticyclone covering the North Sea, Norway, Denmark, and a considerable portion of Germany, while it is below 30.1 ins. in Finland, and also over the western half of Iceland, and below 30.0 ins. over the Gulf of Genoa. Pressure is at present falling rather decidedly in the west of the United Kingdom.

The wind is light or moderate in all parts of our area; over these islands it is mainly easterly in the north and south-easterly to southerly in the north and west while over Sweden and the Gulf of Bothnia it is northerly to north-westerly, and over Denmark and Germany northerly to north-easterly. Temperature has risen over Scandinavia and in several parts of England and France over the United Kingdom it ranges from 65° or 66° at some southern stations to 55° in the east of Great Britain, to 51° at Bonaghadee, and to 50° at Limerick Head. The weather has become cloudy or overcast in Ireland and Scotland, with rain or passing showers at Blackhead Point and in the Hebrides. In almost all other parts of our area the conditions are fair to very fair, but some fog still prevails in places along our western and southern coasts.



# CHARTS

20th June, 1910.

## WEATHER

## PROSPECTS.

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 79° in London, and at Birmingham and Heston, and to about 70° in many other parts of England and in central Ireland. At Portland Bill the highest reading was only 58°, and at Aberdeen 57°. Some rain has fallen in the west and north of Ireland and in the Hebrides, but over the United Kingdom generally and the western countries of the Continent the weather has been dry. Over England as a whole there was much bright sunshine, many stations recording 14 hours or more; in Scotland and Ireland there was very little, and at Scilly, where dense fog prevailed, there was none.

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

The changes in progress seem to indicate that while the anticyclonic system is about to take up a position over Scandinavia and the Baltic, an extensive depression on the Atlantic is spreading gradually over the United Kingdom.

### FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY

### THE FURTHER OUTLOOK\*

- 1 { a S. and S.E. winds, light or moderate; fair to cloudy or dull some rain probable; moderate or rather low temperature.
  - 2 { a Wind between S.E. and E., light or moderate; fine to day.
  - 3 { b with a very high temperature inland, then becoming less settled, and cooler; mist and fog still probable at times on coast.
  - 4 { a
  - 5 { b
  - 6 { a Same as Nos. 0 & 1.
  - 7 { b
  - 8 { a S. and S.E. winds, light or moderate; fine, then unsettled, with some showers, fog locally on coast;
  - 9 { b high to moderate temperature.
  - 10 { a Wind mainly S., light to fresh;
  - 11 { b changeable, some rain, mist or fog on coast; moderate temperature
- II WESTERN CHANNEL AND BAY**  
 E. and S.E. winds, light or moderate; sea slight or smooth; fair or fine, then cloudy or dull; mist or fog banks.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

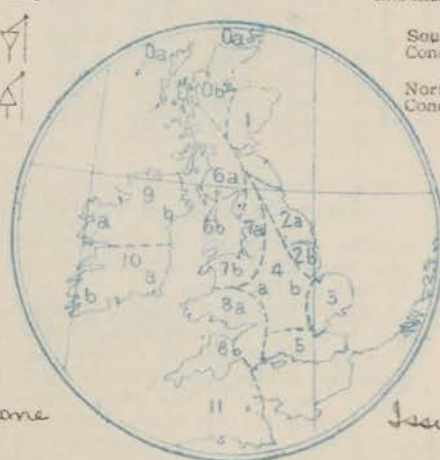
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	8	2	*	0.0	-	Worthing, to 6 p.m. ...	68	48	*	13.3	-
Oban, to 6 p.m. ...	64	52	c. bc	0.4	-	Brighton, to 6 p.m. ...	64	49	*	12.8	-
Dublin (City), to 4 p.m. ...	70	56	c. b. o. c	*	-	Seaford, to 6 p.m. ...	71	49	*	12.2	-
Rossall Beach, to 6 p.m. ...	65	50	b. c. m	*	-	†Eastbourne, to 6 p.m. ...	67	50	*	14.8	-
Blackpool, to 9 p.m. ...	65	51	b. o. m	10.3	-	Bexhill-on-Sea, to 9 p.m. ...	*	*	*	*	-
Southport, to 9 p.m. ...	64	53	b. c	10.5	-	†Hastings ...	*	*	*	15.2	-
†Rhyl, to 6 p.m. ...	68	50	b	12.1	-	†Folkestone, to 6 p.m. ...	72	48	b	14.2	-
†Colwyn Bay, to 6 p.m. ...	69	54	b. c	11.0	-	†Deal, to 6 p.m. ...	70	46	c. bc. b	14.0	-
Llandudno, to 9 p.m. ...	70	53	b	13.3	-	†Ramsgate, to 6 p.m. ...	*	*	*	14.2	-
Bettws-y-Coed, to 6 p.m. ...	75	50	b	11.0	*	†Margate, to 6 p.m. ...	73	51	b	13.8	-
Towyn, to 6 p.m. ...	65	50	a. bc. b	4.8	-	Felixstowe, to 6 p.m. ...	*	*	*	*	-
†Aberystwyth, to 6 p.m. ...	60	57	*	4.5	-	†Lowestoft, to 6 p.m. ...	66	51	b	12.9	-
Plymouth, to 9 p.m. ...	57	51	bc. f	0.3	-	Skegness, to 6 p.m. ...	79	59	*	11.8	-
†Paignton, to 6 p.m. ...	65	49	m. b. m	9.0	-	Scarborough, to 6 p.m. ...	69	57	*	10.5	-
Torquay, to 6 p.m. ...	66	50	*	7.7	-	†Harrogate, to 6 p.m. ...	76	52	c. b. bc. e	9.1	-
Teignmouth, to 9 p.m. ...	63	51	f. b. f	5.1	-	†Buxton, to 6 p.m. ...	75	51	bc. b	14.3	-
†Weymouth, to 6 p.m. ...	67	49	b	14.5	-	Darwen, to 9 p.m. ...	*	*	*	*	-
†Bournemouth, to 6 p.m. ...	69	45	b	14.0	-	Manchester, to 9 p.m. ...	76	56	b. b	12.7	-
Southsea, to 6 p.m. ...	69	48	*	12.0	-	Birmingham, to 9 p.m. ...	79	55	b. c	13.9	-
Bognor, to 6 p.m. ...	*	*	*	*	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
19th June, 1910	0	0		Ins.	19th June, 1910	0	0		Ins.
Flushing ...					Naples ...				
Cassel ...					Malta ...				
Copenhagen ...					Berne ...				
Vardö (North Cape) ...					Zurich ...	*	*		
St. Petersburg ...					Geneva ...	*	*		
Vienna ...					Lugano ...	*	*		
Buda-Pesth ...									
Hermanstadt ...					18th June, 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Trieste ...					Coire ...	63	*		
Florence ...					Castasegna ...		*		
Rome ...					Davos ...	50	*		
					St. Gothard ...	39	*		

## WIRELESS TELEGRAMS. Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.			
	Lat.	Long.		Direc.	Force.		Air.					Lat.	Long.		Direc.	Force.				
							Dry Bulb.	Wet Bulb.	Sea											
			Ins.										Ins.							
<u>Kronland</u>	{ 17th June 4am	47 N	23 W	29.56	SW	4-5	-	-	-	-	<u>Vaderland</u>	{ 17th June 4am	47 N	23 W	29.48	WSW	4-5	-		
	- 7am	47 N	24 W	29.50	W	6-7	bc	-	-	-		- 7am	47 N	27 W	29.50	WSW	4-5	-		
<u>Zeeland</u>	{ 17th June 3pm	43 N	26 W	29.50	S	4-5	-	-	-	-	<u>Mount Royal</u>	{ 18th June 3pm	51 N	12 W	30.12	S	4-5	-		
	- 6pm	43 N	27 W	29.41	S	4-5	c	-	-	-		- 6pm	51 N	12 W	30.15	SSW	4-5	-		
<u>Adriatic</u>	{ 18th June 4am	43 N	25 W	29.53	S	4-5	-	-	-	-	<u>Express of Britain</u>	{ 18th June 3pm	55 N	11 W	30.17	S	4-5	-		
	- 7am	43 N	26 W	29.53	S	6-7	bc	-	-	-		- 6pm	56 N	13 W	30.13	S	4-5	-		
<u>California</u>	{ 17th June 4am	52 N	30 W	29.74	SE	4-5	-	-	-	-	<u>Minneapolis</u>	{ 18th June 3pm	49 N	13 W	30.23	S	4-5	-		
	- 7am	52 N	29 W	29.31	S	6-7	c	-	-	-		- 6pm	49 N	12 W	30.26	S	1-3	-		
	- 3pm	53 N	28 W	29.33	SE	6-7	-	-	-	-		<u>LaSalle</u>	{ 19th June 3pm	51 N	11 W	30.20	SE	4-5	-	
	- 6pm	53 N	24 W	29.65	SE	6-7	c	-	-	-			- 6pm	51 N	13 W	30.11	SE	4-5	-	
	18th - 4am	54 N	20 W	29.92	S	4-5	-	-	-	-			<u>Arabia</u>	{ 19th June 3pm	51 N	10 W	30.28	SE	1-3	-
	- 7am	54 N	19 W	29.97	S	4-5	o	-	-	-				- 6pm	51 N	11 W	30.15	SE	4-5	-
- 3pm	54 N	15 W	30.11	SE	4-5	-	-	-	-											
- 6pm	54 N	12 W	30.18	SE	4-5	m	-	-	-											

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.),  
the following stations: Rio, Coats and Oxford 8 a.m., Lisbon 8 a.m. local time.

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report  
and for transmission of Forecasts by telegraph may be  
obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



1910

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

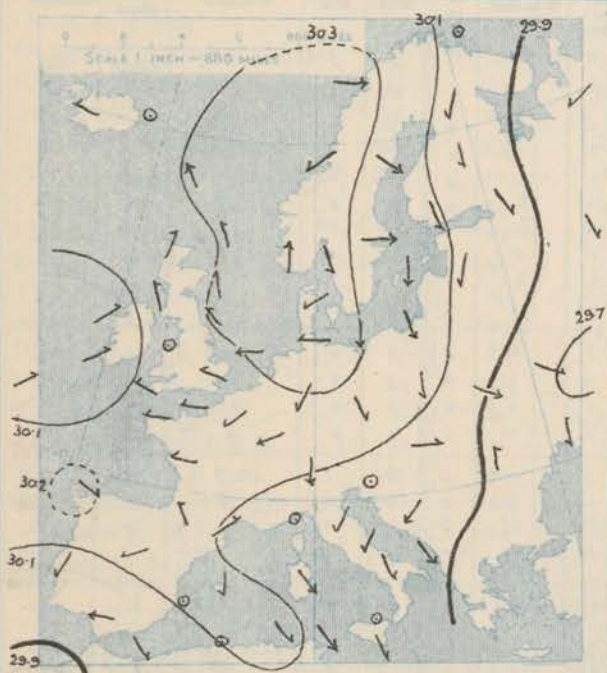
Tuesday  
21st June, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun.	Moon.			
				Dir.	Force (0 to 12).			Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).		Max.	Min.						
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).								
SCANDINAVIA.	Haparanda...	Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"		
	Hernösand...	30.01	49	NE	2	c	30.04	-0.06	45	41	-5	NE	6	c	"	55	39	"	"		
	Stockholm...	30.05	54	S	2	b	30.05	-0.14	53	47	0	NNE	4	b	"	66	29	"	"		
	Wishy...	30.06	52	SSE	2	c	30.06	-0.18	58	48	+6	N	2	b	"	64	29	"	"		
	Karlstad...	30.07	54	SW	4	c	30.02	-0.23	62	52	+13	ESE	2	b	"	76	43	"	"		
	Färder (X'tania Fjord)	30.07	64	2	0	bc	30.08	-0.21	57	48	+2	NE	6	b	"	"	"	"	"		
	Bodö...	30.04	67	SW	6	b	30.08	-0.24	58	50	+2	NE	4	b	2	68	56	"	"		
	Christiansund	30.26	44	W	4	0	30.24	-0.08	45	41	-2	W	1	0	1	47	41	"	"		
ICELAND & FAEROE	Skudesnaes...	30.27	50	NE	5	b	30.19	-0.19	48	44	0	NE	2	b	1	52	46	"	"		
	Isafjord...	30.26	53	SSW	4	b	30.12	-0.24	55	51	+2	W	2	bc	2	57	50	"	"		
	Reykjavik...	30.12	59	ESE	2	b	29.98	-0.22	52	"	+2	2	0	c	"	"	"	"			
	Seydisfjord...	30.04	57	NW	3	c	29.89	-0.25	51	"	-3	2	0	T	"	"	"	"			
BRITISH ISLANDS.	Thorshavn...	30.14	58	ENE	3	bc	30.05	-0.16	45	"	-3	ENE	5	0	"	"	"	"	"		
	Sumburgh Head	30.17	49	ESE	4	0	30.01	-0.29	49	"	-1	ENE	2	m	"	"	"	"	"		
	Stornoway...	30.21	53	S	2	0	30.04	-0.29	53	52	+3	SE	3	0	5	56	?	c. o.	"		
	Castlebay (Barra Id.)	30.04	59	S	1	0	29.80	-0.29	59	57	+2	ESE	4	c	4	60	56	odp. dth. c	0.0		
	Malin Head	29.99	61	NW	3	bcm	29.73	-0.43	57	55	+2	ESE	3	of	3	62	54	7.0. cm. o. f	2.9		
	Blackod Pt.	29.96	61	"	3	bcm	29.73	-0.39	56	58	-2	2	0	bc	0	74	53	bcm. o. m.	0.60		
	Valencia	29.95	60	S	2	cm	29.76	-0.36	55	54	-3	W	2	0	2	61	53	o. v. or	0.56		
	Roche's Point	29.98	60	S	1	c	29.84	-0.22	56	55	-2	SW	2	c	3	62	53	cm. o. m.	0.31		
	Birr Castle	29.95	58	N	2	cl	29.85	-0.25	57	56	0	WNW	3	bc	3	59	53	cm. dth. bc	0.75		
	Donaghadee	29.96	58	2	0	v	29.77	-0.34	57	56	-4	SW	3	cp	"	69	51	c. or. cp	4.8		
	Liverpool Obsy...	30.01	64	SSW	1	m	29.74	-0.47	56	55	+5	WNW	2	m	2	68	51	cf. bcm. l. c	0.29		
	Holyhead	29.99	74	ESE	5	c	29.76	-0.47	62	59	+3	SE	2	c	3	77	59	b. bc. c	10.7		
	Pembroke	29.98	67	W	1	cm	29.74	-0.45	59	58	-4	SSW	3	0	2	76	56	cm. ltr	0.49		
	Scilly (St. Mary's)	29.94	64	SE	3	c	29.84	-0.32	56	55	-3	W	4	bc	4	70	54	cm. ltr. f. g.	10.5		
	Jersey (St. Aubins)	29.94	64	SE	3	c	29.84	-0.32	56	55	-3	W	4	bc	4	70	54	cm. ltr. f. g.	10.5		
	Portland Bill	29.94	64	SE	3	c	29.84	-0.32	56	55	-3	W	4	bc	4	70	54	cm. ltr. f. g.	10.5		
	Dungeness	29.94	64	SE	3	c	29.84	-0.32	56	55	-3	W	4	bc	4	70	54	cm. ltr. f. g.	10.5		
	Dover	29.94	64	SE	3	c	29.84	-0.32	56	55	-3	W	4	bc	4	70	54	cm. ltr. f. g.	10.5		
GERMANY, & C.	Wick	30.10	56	S	4	0	29.92	-0.38	54	53	+1	S	4	0	4	58	52	o. r.	0.10		
	Nairn	30.06	63	E	1	0	29.85	-0.38	60	56	+8	2	0	1	1	65	55	cf. p. o	1.7		
	Aberdeen	30.15	56	SSE	2	c	29.94	-0.38	56	55	+1	SE	1	c	2	60	52	c. o. cp. c	2.4		
	Leith	30.07	58	NNE	3	0	29.83	-0.42	56	55	0	NE	2	0	"	61	54	op. bc. om. op	0.15		
	North Shields	30.15	57	ESE	3	b	29.91	-0.41	55	54	0	ESE	3	0	4	60	51	b. op	5.6		
	Spurn Head	30.10	58	SSE	5	bc	29.89	-0.40	59	56	+4	SSE	5	c	5	61	55	bc. cp	"		
	Yarmouth	30.16	60	E	4	bc	29.96	-0.31	60	57	+1	E	4	bc	4	63	57	bc	9.5		
	Clacton-on-Sea	30.13	63	E	3	b	29.91	-0.35	62	60	-1	SE	5	c	4	67	61	b. bc. c	14.2		
	Nottingham	30.05	72	E	3	b	29.84	-0.44	61	59	+6	E	2	op	"	80	55	o. c. b. o	8.1		
	Bath	30.07	75	2	0	b	29.90	-0.34	63	59	-2	W	3	0	"	78	60	"	13.3		
FRANCE.	Oxford	30.03	70	SSE	2	b	29.87	-0.35	63	60	-6	SSW	2	0	"	79	61	b. bc. o	"		
	London (St. James's Pk)	30.08	75	S	4	b	29.87	-0.27	67	61	+2	SSW	3	c	"	79	62	b. bc. c	14.7		
	The Scaw (Skagen)	30.16	57	WNW	6	b	30.05	-0.25	58	53	-1	WNW	5	c	2	63	54	"	"		
	Fanö	30.29	51	NW	1	b	30.17	-0.22	60	54	0	S	2	b	"	68	48	"	"		
	Cuxhaven†	30.30	64	E	2	b	30.16	-0.20	58	66	+1	S	2	b	"	64	48	"	"		
	The Helder	30.20	67	ESE	2	b	30.03	-0.30	63	57	+3	SSE	3	b	1	69	57	"	"		
	Brussels	"	"	"	"	"	30.01	-0.27	63	54	0	SE	3	c	"	77	57	"	"		
	Berlin†	30.25	56	N	3	bc	30.23	-0.16	55	55	0	SE	1	b	"	81	45	"	"		
	Frankfurt†	30.17	62	SE	2	b	30.11	-0.15	58	60	+1	SE	3	b	"	70	46	"	"		
	Munich†	30.20	55	E	2	b	30.13	-0.13	56	67	+1	E	4	b	"	64	41	"	"		
SPAIN AND PORTUGAL	C. Gris Nez	30.08	72	ENE	2	b	29.93	-0.33	68	60	+2	SE	4	c	2	77	59	"	"		
	La Hève	?	70	E	2	b	?	?	60	54	-4	NW	4	0	2	82	54	"	"		
	Brest	29.97	68	SSE	3	bc	30.01	-0.15	58	57	-9	WNW	4	bc	3	81	57	"	"		
	Lorient	?	69	S	3	b	?	?	61	59	-5	NW	3	bc	3	81	57	"	"		
	Rochefort	29.98	87	E	1	b	30.04	-0.11	61	60	-4	NW	3	0	"	95	54	c	"		
	Biarritz	30.08	66	WSW	4	m	30.14	+0.02	62	61	0	WNW	3	0	3	90	61	"	"		
	Paris	30.10	75	ESE	2	b	29.98	-0.27	66	61	+5	SE	3	b	"	79	57	"	"		
	Belfort	30.13	67	ENE	6	m	30.08	-0.18	59	53	0	ENE	6	m	"	74	49	"	"		
	Lyons	30.04	77	N	1	b	30.04	0	65	58	0	SSW	1	b	"	82	55	"	"		
	Nice	29.97	73	SW	4	b	30.04	+0.02	66	64	-7	2	0	b	1	82	63	"	"		
SPAIN AND PORTUGAL	Perpignan	29.98	84	E	2	b	30.02	-0.08	74	65	+3	NW	2	b	"	87	61	"	"		
	Sanguinaire	29.91	67	SW	1	m	29.94	0	65	64	-3	S	3	m	3	77	66	"	"		
	Corunna	30.06	66	N	5	b	30.07	-0.01	66	59	-15	N	5	b	"	90	63	"	"		
SPAIN AND PORTUGAL	Lisbon	30.06	66	N	5	b	30.07	-0.01	66	59	-15	N	5	b	"	90	63	"	"		
	Azores (P. Delgada)	30.06	66	N	5	b	30.07	-0.01	66	59	-15	N	5	b	"	90	63	"	"		
SPAIN AND PORTUGAL	" Horta	30.06	66	N	5	b	30.07	-0.01	66	59	-15	N	5	b	"	90	63	"	"		
	Madeira (Puncha)	30.06	66	N	5	b	30.07	-0.01	66	59	-15	N	5	b	"	90	63	"	"		

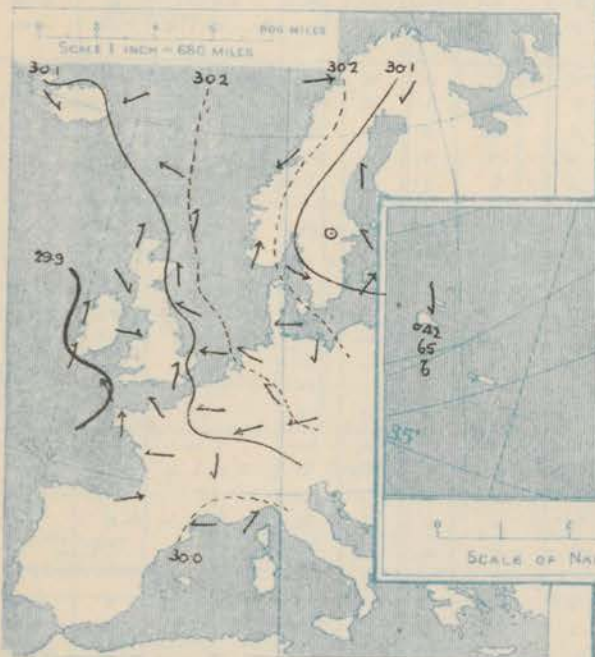


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE MONTH OF JUNE.**

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

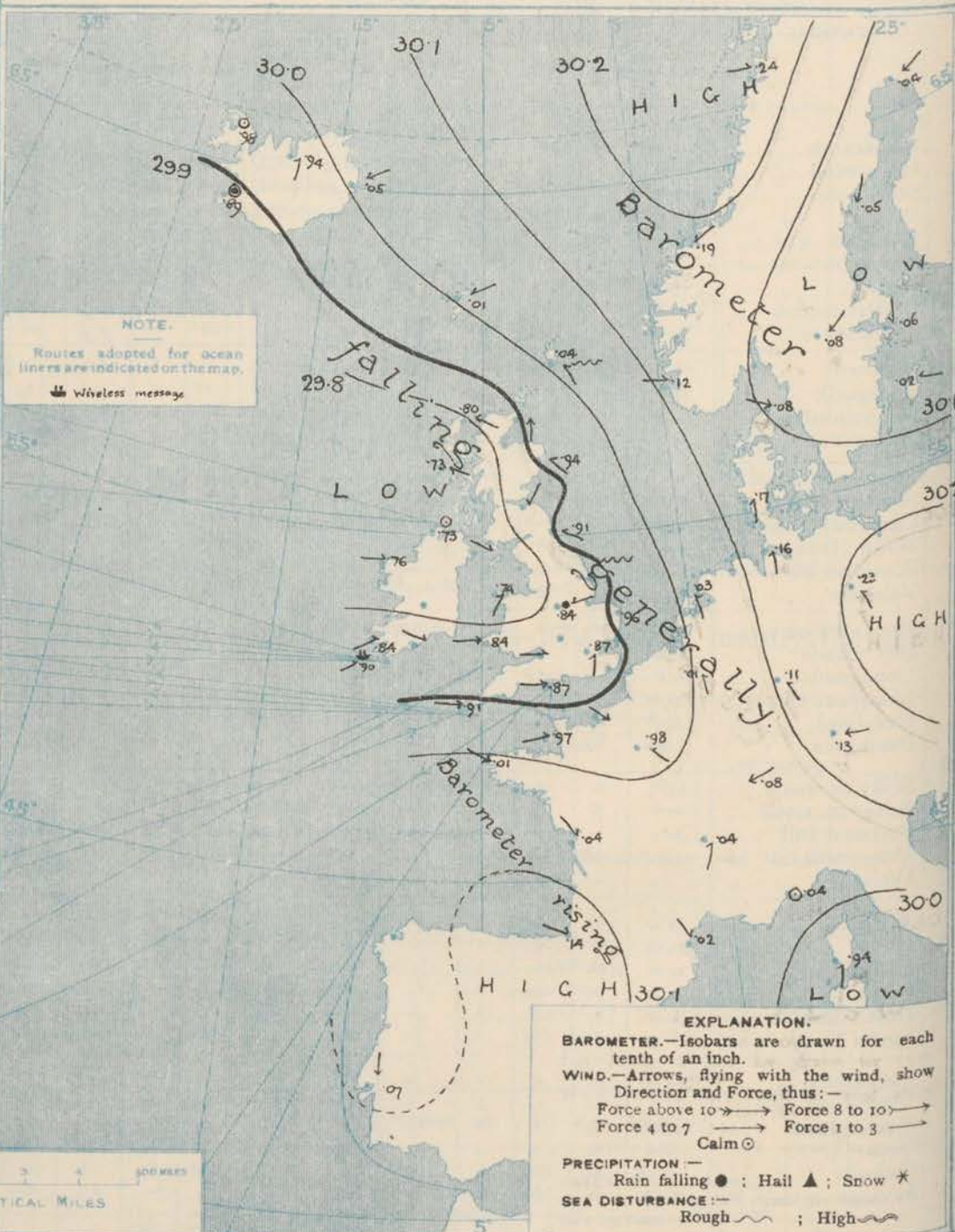


*Tuesday.*

**WEATHER**

21st June, 1910.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The barometer is now below 29.8 ins. in an irregularly shaped depression covering a considerable portion of the west and north-west of the United Kingdom, and the adjacent portion of the Atlantic. While it is above 30.2 ins. in the north of Norway, and also in the east of Germany and over Poland, and relatively low over Sweden and the Baltic.

The wind is mainly from the Westward, light to fresh, on the south-west and south coasts of these Islands and in Brittany, from the Southward and South-Eastward over the east and north of Great Britain and between Scotland and Iceland. Over Sweden and the Gulf of Bothnia a moderate to strong breeze from North and North-East prevails. Temperature has fallen in the west of France and in most parts of Ireland, changed little or risen in many other localities. Over these Islands it ranges from 67° in London, 62° at Liverpool, and 60° at Nairn to 55° at North Shields, and to 58° at Dunburgh Head. The weather has become cloudy or overcast in nearly all parts of the United Kingdom and obvious falling at some places in Central Ireland and the English Midlands. At most places on the Continent the sky is nearly clear.

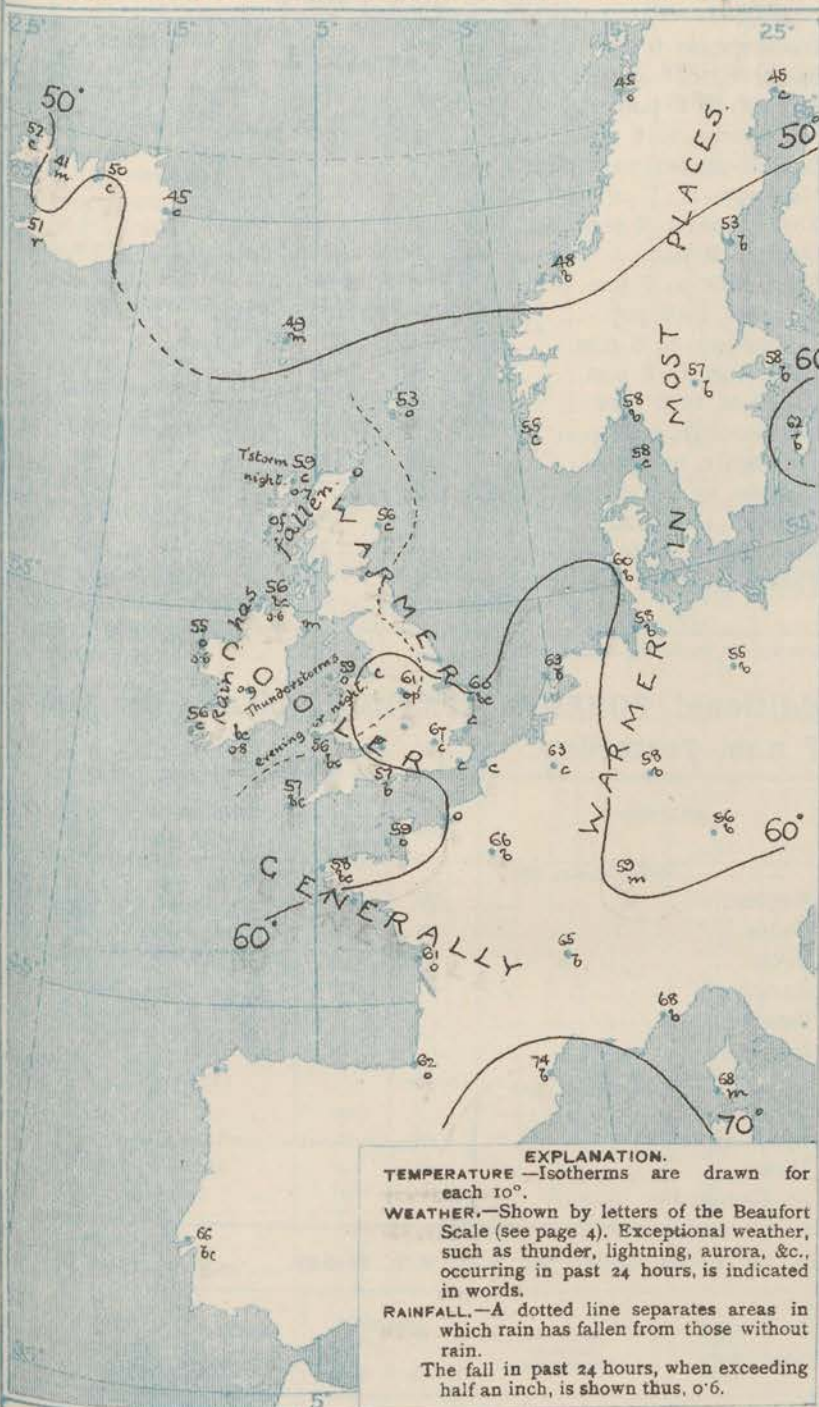


1910.

# CHARTS

21st June, 1910.

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 81° at Landudno, to 80° in some other parts of Wales and at Nottingham, and to above 75° in several other parts of England. The night was very warm over the southern half of Great Britain. Thunderstorms have occurred in some parts of Wales, Ireland and the Hebrides, and rain has fallen over a considerable area in the west and north of the kingdom, about 0.75 inch at Stromway and Roches Point, and 0.3 inch at Bir Castle. Bright sunshine was very abundant in nearly all parts of England, several stations recording more than 14 hours. According to wireless reports a moderate westerly breeze, with fair weather prevailed last evening so far west as the 18th meridian.

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

The low pressure system now over these Islands will probably continue to move in an easterly direction, its rate of progress being very gradual. It appears likely that, with the pressure distribution now prevailing over the western half of Europe, other depressions will approach our islands from the Atlantic.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS  
NOON TUESDAY TO NOON WEDNESDAY.

THE FURTHER OUTLOOK

- 1 } South-easterly and easterly winds, light or moderate; cloudy or dull, some rain, thunderstorms locally; moderate temperature
- 2 } South-easterly to easterly or variable winds, light or moderate; changeable, a good deal of cloud, some rain, thunderstorms locally; lower temperature.
- 3 } Same as nos. 0 to 2.
- 4 } Same as nos 3 to 5.
- 5 } Winds varying both in direction and force; changeable, some rain, thunderstorms locally; moderate temperature.
- 6 } Same as nos 3 to 5.
- 7 } Same as nos 3 to 5.
- 8 } Same as nos 3 to 5.
- 9 } Same as nos 3 to 5.
- 10 } Same as nos 3 to 5.

Weather continuing changeable.

### II WESTERN CHANNEL AND BAY

Westerly winds, moderate or fresh; sea, light or moderate; changeable, some rain and thunder.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.



Home

Issued.

If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



## DAILY WEATHER REPORT.

Tuesday, 21st June, 1910

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	8	8	*	1.6	-	†Worthing, to 6 p.m. ...	71	52	6	14.7	-
Oban, to 6 p.m. ...	70	55	b.c.c	0.5	0.09	Brighton, to 6 p.m. ...	73	51	*	13.0	-
Dublin (City), to 4 p.m. ...	74	54	b.o.c.m.	*	-	†Seaford, to 6 p.m. ...	78	50	6	13.9	-
Rossall Beach, to 6 p.m. ...	76	51	cm	*	*	Eastbourne, to 6 p.m. ...	67	50	*	13.5	-
Blackpool, to 9 p.m. ...	77	50	m.b.c.	8.1	-	Bexhill-on-Sea, to 9 p.m. ...	70	57	*	13.1	-
Southport, to 9 p.m. ...	78	51	c.b.be	8.3	-	†Hastings ... ..	*	*	*	15.0	*
†Rhyll, to 6 p.m. ...	78	53	b.b.c	11.5	-	†Folkestone, to 6 p.m. ...	74	53	6	13.7	-
†Colwyn Bay, to 6 p.m. ...	79	?	b	10.3	-	†Deal, to 6 p.m. ...	73	53	b	14.0	-
Llandudno, to 9 p.m. ...	81	55	b	9.4	-	†Ramsgate, to 6 p.m. ...	*	*	*	14.1	-
Bettws-y-Coed, to 6 p.m. ...	79	56	b	9.5	*	†Margate, to 6 p.m. ...	75	57	b	13.6	-
Towyn, to 6 p.m. ...	80	53	b.b.be	6.9	-	†Felixstowe, to 6 p.m. ...	67	54	*	14.4	-
†Aberystwyth, to 6 p.m. ...	80	67	*	8.0	-	†Lowestoft, to 6 p.m. ...	62	55	6	15.3	-
Plymouth, to 9 p.m. ...	76	50	b.b.c	13.3	-	†Skegness, to 6 p.m. ...	63	59	b	12.7	-
Paignton, to 6 p.m. ...	65	51	m.b.be	11.3	-	Scarborough, to 9 p.m. ...	63	53	c.b.c	11.3	-
Torquay, to 6 p.m. ...	67	52	*	11.3	-	†Harrogate, to 6 p.m. ...	73	52	c.o.b.c	7.6	-
Teignmouth, to 9 p.m. ...	64	53	f.b.c	11.0	-	†Buxton, to 6 p.m. ...	74	50	b	13.1	-
†Weymouth, to 6 p.m. ...	68	50	b	13.9	-	Darwen, to 9 p.m. ...	74	52	b.c.o.g	8.0	-
†Bournemouth, to 6 p.m. ...	72	51	b	14.4	-	Manchester, to 9 p.m. ...	78	57	b.c	9.6	-
Southsea, to 6 p.m. ...	74	54	*	12.2	-	Birmingham, to 9 p.m. ...	79	56	c.b.c	12.1	-
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
20th June, 1910	0	0		Ins.	20th June, 1910	0	0		Ins.
Flushing ... ..	70	59	b.c	-	Naples ... ..	75	65	b.b	0.79
Cassel ... ..	72	50	b.c	-	Malta ... ..	77	61	b	-
Copenhagen ... ..	64	50	b.c	-	Berne ... ..	*	*	b.b	-
Vardö (North Cape) ... ..	43	36	a.o	-	Zurich ... ..	*	*	b.b	-
St. Petersburg ... ..	55	?	c.c	-	Geneva ... ..	*	*	b.b	-
Vienna ... ..	73	55	c.c	0.01	Lugano ... ..	*	*	b.b	-
Buda-Pesth ... ..	72	54	c.b	-	Coire ... ..	1.30 p.m.	*	1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ... ..	68	50	b.b	-	Castasegna ... ..	Observations not received.			
Trieste ... ..	75	61	b.c	0.04	Davos ... ..				
Florence ... ..	81	59	b.b	-	St. Gothard ... ..				
Rome ... ..	81	60	b.b	1.06					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
	0	0	Ins.				0	0	0			0	0	Ins.			
<u>Finland</u> { 20th June 3pm	49 N	11 W	30.00	WNW	4-5	-	"	"	"	"	<u>Campania</u> { 20th June 4am	51 N	12 W	29.90	SW	4-5	"
" " 6pm	49 N	12 W	30.01	WNW	4-5	bc	"	"	"	"	" " 7am	51 N	11 W	29.90	SW	1-3	"
<u>Arabic</u> { 20th June 4am	50 N	15 W	29.98	S	1-3	-	"	"	"	"							
" " 7am	50 N	16 W	29.25	SW	1-3	b	"	"	"	"							
<u>Lusitania</u> { 20th June 4am	50 N	19 W	29.93	WSW	4-5	-	"	"	"	"							
" " 7am	49 N	21 W	29.91	WSW	4-5	c	"	"	"	"							
<u>Campania</u> { 20th June 4am	48 N	23 W	29.93	WNW	4-5	-	"	"	"	"							
" " 7am	49 N	24 W	29.93	WNW	1-3	c	"	"	"	"							
" " 3pm	50 N	20 W	29.98	W	4-5	-	"	"	"	"							
" " 6pm	50 N	18 W	29.97	W	4-5	bc	"	"	"	"							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday  
22nd June 1910.

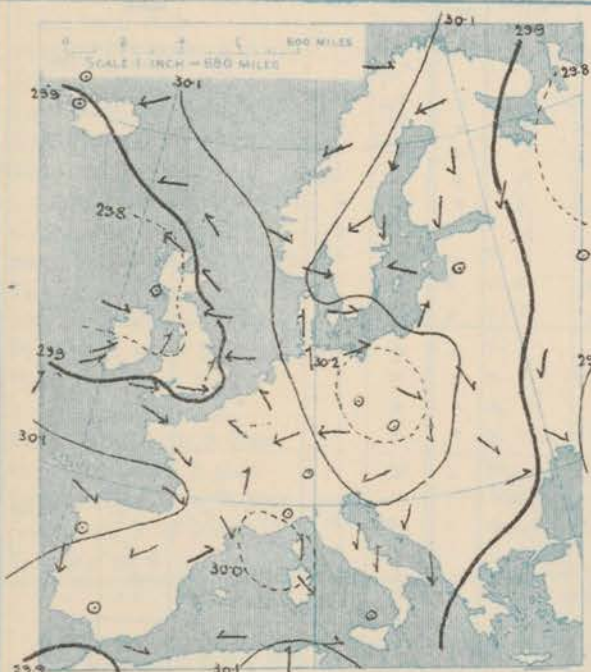
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.	TEMPERATURE.			Wind.	Force	Weather.	Sea	TEMP.		Weather.	Sun.	Rainfall.		
								Dry Bulb.	Wet Bulb.	Change since Yesterday.					Max.	Min.					
At 82° Fahr. and M.S.L. Lat. 45°		Dry Bulb.	Dirac.	(0 to 12).		At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	(0 to 12).		(0 to 9).							
Ins.		"				Ins.	Ins.	"	"	"				"	"						
SCANDINAVIA.																					
Haparanda...		30.00	50	NNE	1	b	30.04	-0.04	49	42	+4	N	2	r	57	45	*	*	-		
Hernösand...		30.02	51	2	0	b	30.06	+0.01	53	46	0	S	2	b	63	45	*	*	-		
Stockholm...		30.02	56	2	0	bc	30.06	-0.00	61	50	+3	E	2	c	64	46	*	*	-		
Wisby...		30.02	54	2	0	b	30.06	+0.04	56	53	-6	NNE	2	b	64	43	*	*	-		
Karlstad...		29.99	63	W	2	b	30.02	-0.06	62	58	+5	SE	2	b	*	*	*	*	-		
Færder (X'ania Fjord)		29.98	61	SW	2	b	30.01	-0.07	62	49	+4	SSE	2	b	65	57	*	*	-		
Bodö...		30.17	46	NNW	2	b	30.09	-0.15	47	41	+2	N	2	b	47	39	*	*	-		
Christiansund...		30.07	51	NE	6	b	30.01	-0.18	50	47	+2	NE	2	b	54	46	*	*	-		
Skudesnaes...		30.00	55	2	0	b	29.95	-0.17	60	55	+5	E	4	b	60	50	*	*	-		
ICELAND & FAEROE.																					
Isafjord...		29.92	48	L	3	c	29.94	-0.04	44	*	-8	2	0	f	*	*	*	*	*		
Reykjavik...		29.89	54	2	0	r	29.92	+0.03	50	*	-1	2	0	o	*	*	*	*	*		
Seydisfjord...		30.07	47	NNE	3	o	30.03	-0.02	43	*	-2	2	0	f	*	*	*	*	*		
Thorshavn...		29.95	50	2	0	m	29.94	-0.07	49	*	0	NE	3	m	*	*	*	*	*		
BRITISH ISLANDS.																					
Sumburgh Head		29.94	55	SE	2	b	29.88	-0.16	53	52	0	ESE	3	o	59	52	c. d. p. d. h. bc	2.5	0.25		
Stornoway...		29.91	59	LEE	3	o	29.81	+0.01	56	54	-3	ESE	1	bc	64	49	of sp. c. b. p. o	3.8	0.13		
Castlebay (Barra Id.)		29.92	56	SW	4	o	29.79	+0.06	54	53	-3	ESE	2	o	59	51	bc	*	-		
Malin Head		29.94	59	SW	4	bc	29.94	+0.01	55	52	-1	S	2	bc	62	52	bc. om	*	0.01		
Blacksod Pt.		29.95	58	WSW	2	c	29.95	-0.01	58	55	+3	SW	2	og	62	53	c. bc. op	3.6	0.01		
Valencia		29.81	59	ESW	2	c	29.77	-0.07	55	53	-1	SSW	2	o	62	53					
Roche's Point		29.84	61	SW	2	b	29.79	-0.06	53	53	-4	NNW	1	o	62	52	p. bc. b. bc. o	*	0.03		
Bir Castle		29.79	56	SSW	1	r	29.76	-0.01	56	55	-1	S	2	o	65	51	dr. f. o	3.9	0.47		
Donaghadee		29.75	55	NE	1	c	29.79	+0.05	51	51	-5	NNW	1	m	68	49	o. bc. b	9.6			
Liverpool Obsy...		29.84	63	W	3	o	29.83	+0.07	60	55	-2	S	2	b	71	53	b	*	-		
Holyhead		29.85	57	SW	4	b	29.81	+0.07	56	55	-3	SW	3	c	64	54	bc. m. y. m. o. g. m	8.6			
Pembroke		29.88	57	SW	5	c	29.82	-0.02	52	51	-4	2	0	bc	62	51	f. bc. or	8.5	0.02		
(St. Ann's Hd.)																					
Scilly (St. Mary's)		29.93	60	SW	3	cg	29.84	-0.07	57	56	0	W	3	cp	63	53	b. bc. op	11.7			
Jersey (St. Aubins)		29.99	62	WNW	4	cmj	29.93	-0.06	58	56	-1	SW	3	cm	65	57	bc. m. y. m. o. g. m	10.0			
Portland Bill		29.90	57	WSW	5	c	29.86	-0.01	56	55	-1	SW	3	bc	59	53	f. bc. or	8.5	0.02		
Dungeness		29.90	60	SW	5	bc	29.87	-0.01	58	57	-3	SW	3	r	63	56	b. bc. op	11.7			
Dover		*	*	*	*	*	29.87	-0.06	60	58	-5	SW	3	o	65	54					
Wick		29.80	54	SE	4	o	29.78	-0.14	53	52	-1	E	2	f	58	52					
Nairn		29.73	63	2	0	c	29.79	-0.06	53	51	-7	2	0	o	65	49	o. b. c. o	1.4	0.04		
Aberdeen		29.81	57	SE	5	c	29.77	-0.17	58	56	+2	NNW	1	o	62	54	c. op. c. o	0.9	0.03		
Leith		29.75	62	W	1	bc	29.79	-0.04	56	54	0	ENE	2	bc	69	54	r. o. c. h	3.3	0.04		
North Shields		29.78	68	SW	3	cp	29.83	-0.05	56	54	+1	SW	2	c	69	51	cm. bc. op. of				
Spurn Head		29.91	66	WNW	3	c	29.84	-0.06	56	55	-3	WNW	3	o	74	55					
Yarmouth		29.82	66	SSE	3	bc. m	29.81	-0.15	61	57	+1	WNW	2	bc. m	69	54					
Clacton-on-Sea		29.85	67	2	4	c	29.84	-0.07	57	55	-5	W	2	o	71	55	c. bc. c. op	8.1	0.04		
Nottingham		29.83	67	W	3	c	29.85	+0.01	59	55	-2	W	1	c	74	53	o. c. bc	6.2			
Bath		29.94	64	W	3	o	29.90	+0.00	60	55	-3	2	0	o	69	51					
Oxford		29.84	62	WSW	2	c	29.88	+0.01	57	56	-4	WSW	2	bc	71	53	c. bc				
London (St. James's Pk)		29.86	72	WNW	3	bc	29.87	+0.00	57	56	-9	WSW	1	o	75	55	o. bc. c. p. o	5.2			
GERMANY, & C.																					
The Scaw (Skagen)		30.01	58	W	1	b	30.00	-0.08	59	55	+1	2	0	b	64	48	b. w	*	-		
Fanö		30.01	55	SE	2	b	29.95	-0.22	63	57	+3	SE	3	b	68	54					
Cuxhaven†		30.00	68	N	1	b	29.92	-0.24	60	59	+2	SE	3	b	70	54					
The Helder		29.90	70	SE	1	bc	29.84	-0.10	60	60	-3	3	1	o	75	59					
Brussels		*	*	*	*	*	29.90	-0.11	60	55	-3	SW	1	o	81	53					
Berlin†		29.01	64	E	1	b	29.94	-0.14	63	57	+8	E	2	bc	70	45					
Frankfurt†		29.93	65	NE	2	bc	29.92	-0.19	60	79	+2	NE	1	r	75	55					
Munich†		30.00	60	E	1	b	30.00	-0.13	65	70	+9	W	2	c	62	50					
FRANCE.																					
C. Gris Nez		29.92	59	SW	5	bc	29.89	-0.04	56	55	-1	SW	4	m	4	55					
La Hève		*	62	NW	2	bc	?	?	55	52	-5	W	1	bc	0	75	52				
Brest		30.01	60	SW	1	c	29.94	-0.07	58	56	0	SW	2	bc	2	68	55				
Lorient		?	63	WSW	2	o	?	?	58	57	-3	SSW	2	bc	2	70	55				
Rochefort		30.03	65	NW	3	o	30.01	-0.03	61	57	0	W	2	r	90	55					
Biarritz		30.06	64	NNW	2	o	30.08	-0.06	59	59	-3	NNW	2	o	68	59					
Paris		29.96	68	NW	2	o	29.91	-0.07	64	61	-2	SE	2	o	71	60					
Belfort...		29.9	72	W	11	c	29.97	-0.11	64	61	+5	W	2	m	76	59					
Lyons		29.97	81	SSE	1	c	29.93	-0.11	71	60	+6	S	2	o	89	60					
Nice		30.04	69	2	0	b	30.10	+0.06	67	62	-1	2	0	bc	77	59					
Perpignan		29.98	72	E	2	o	29.96	-0.06	61	66	-5	NE	2	o	85	64					
Sanguinaire		29.94	69	SSW	3	m	29.97	+0.03	64	64	+2	E	2	m	77	76					
SPAIN AND PORTUGAL.																					
Corunna		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lisbon		30.07	61	N	5	b	30.04	+0.02	63	58	-3	NNE	5	b	73	57					
Azores (P. Delgada)		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
" Horta		30.42	67	NNE	3	o	30.41	-0.01	66	62	+1	W	1	o	73	64					
Madeira (Puncha)		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		



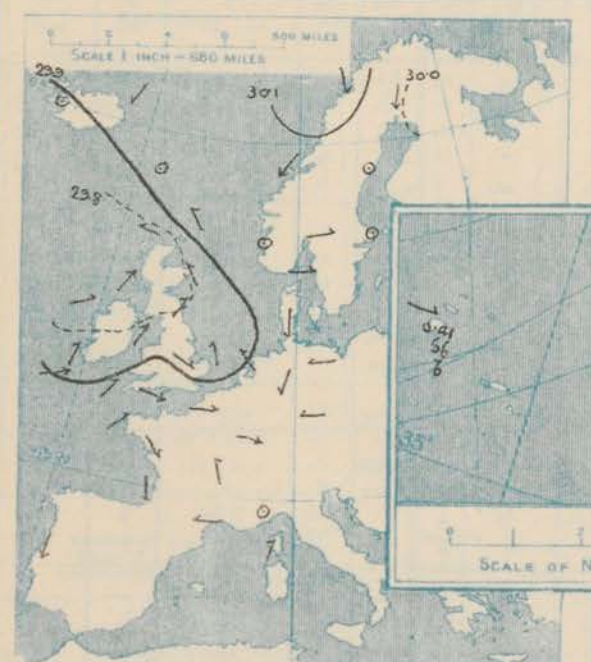
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY



6 P.M. YESTERDAY



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

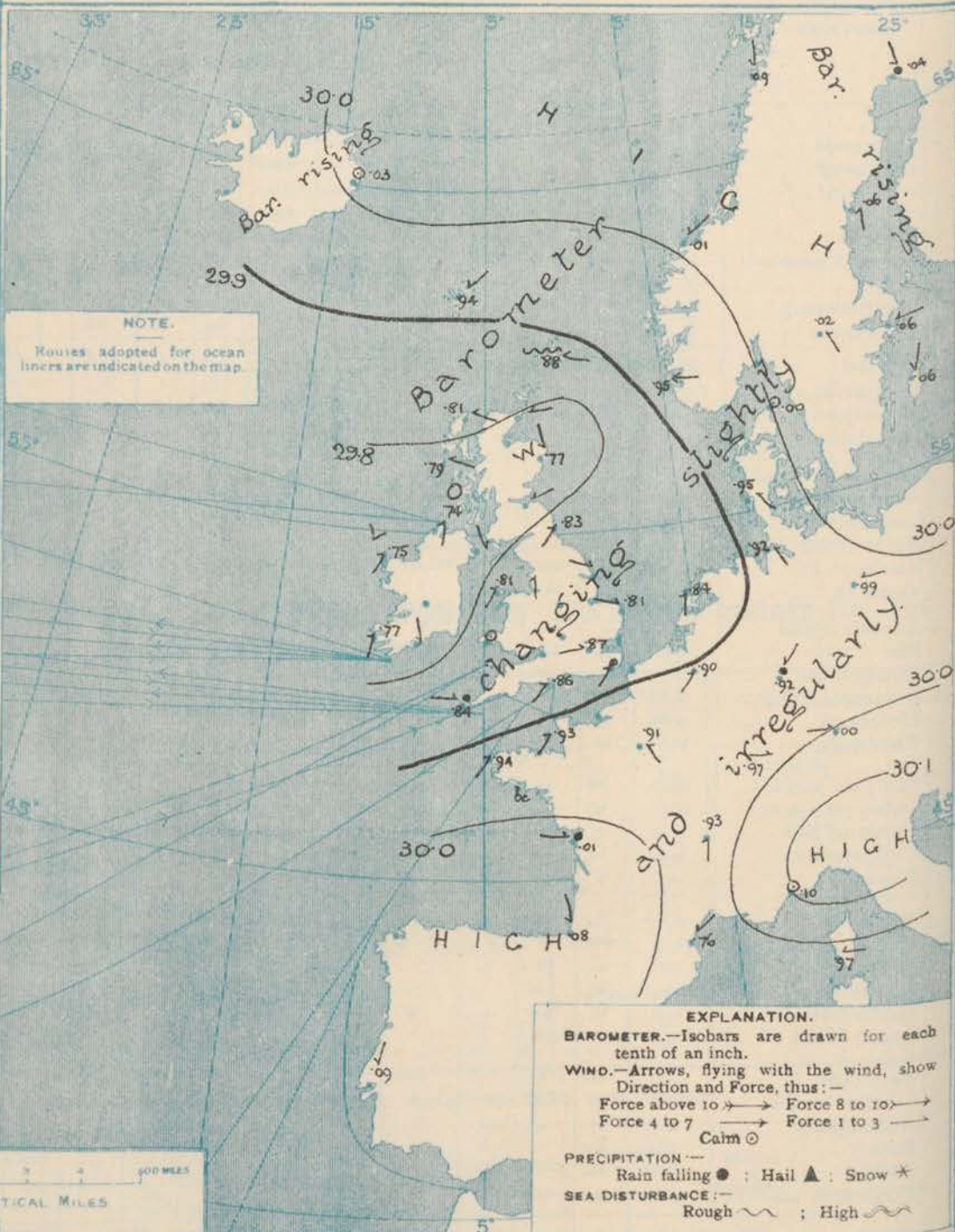


Wednesday,

# WEATHER

22nd June, 1910

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The barometer is below 29.9 ins. over the whole of the United Kingdom, the North Sea and Holland, and below 29.8 ins. over Ireland, Scotland, and the nearer portion of the Atlantic, over Scandinavia, and also in the south-west and south-east of France the readings are above 30.0 ins.

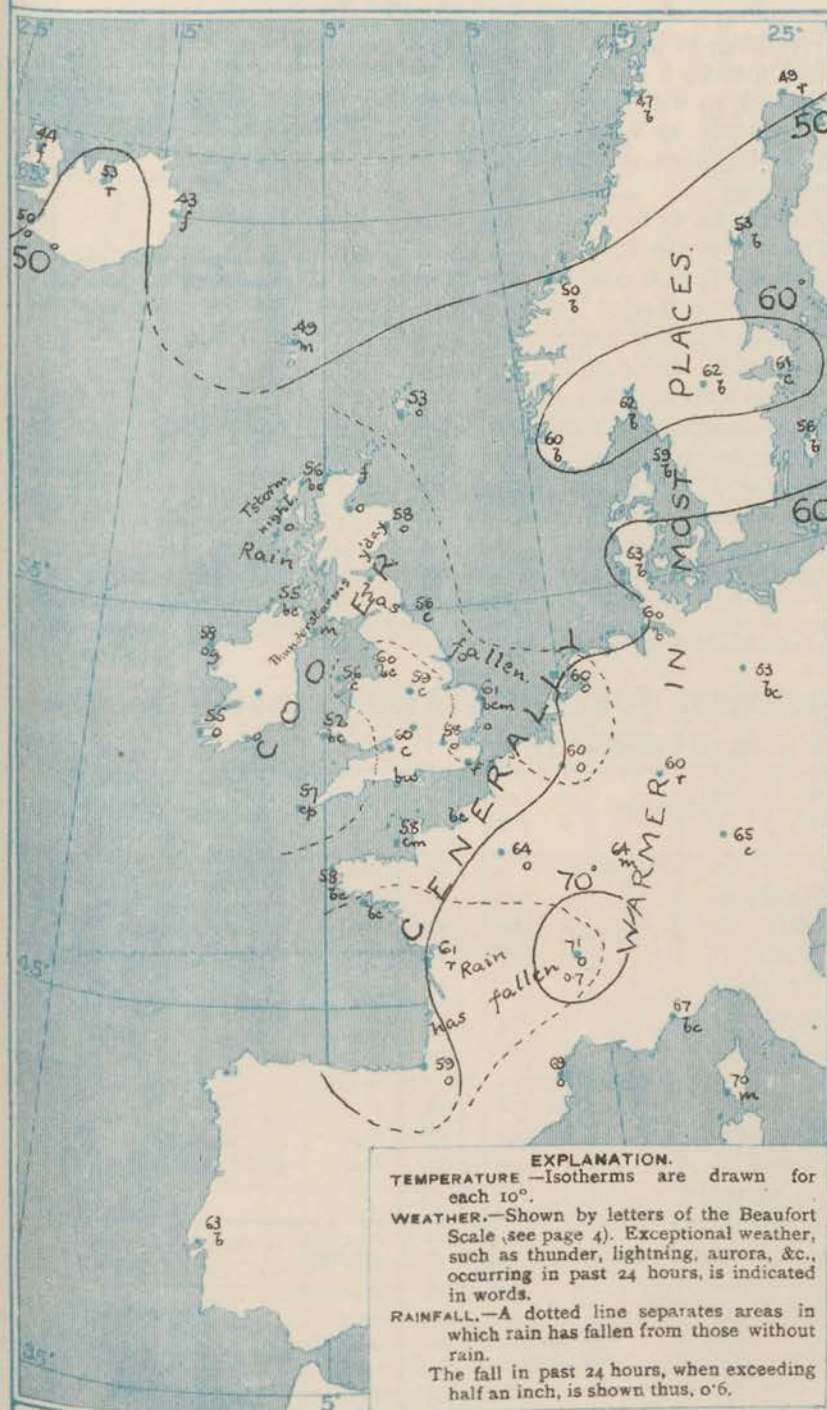
The wind is very light in force, and somewhat variable in direction. Generally, however, it is South-Westerly or Westerly over England and the Channel, and Easterly over Norway and Scotland. Temperature has fallen over the greater part of this country. It now ranges from 60° at Dover, Bath and Liverpool, and 61° at Great Yarmouth to 55° or below at some places in Scotland, Ireland and South Wales. The weather is very cloudy or quite overcast in most parts of the United Kingdom, France, the Low Countries and Western Germany, with rain or passing showers at Dungeness, Bally, Rochefort, and Southampton. Thick fog prevails at night. Over Denmark and nearly the whole of Scandinavia the sky is clear; rain, is, however, reported at Stockholm.



## CHARTS

21<sup>st</sup> June. 1910.

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



## NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 74° or 76° in some parts of England. Rain has fallen over the greater part of the Kingdom, and thunderstorms have occurred in various parts of Scotland, Ireland, Wales and the northwest of England. The heaviest amount of rain reported is 0.5 inch at Birn Castle. The duration of bright sunshine was not very large generally, but many parts of England and Wales experienced more than 8 hours, and Felixstowe, Pembroke and Dover more than 11 hours.

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

There are no indications of any important modification in the pressure distribution over the western half of Europe, and it is probable that the shallow low pressure system now over the United Kingdom and the North Sea region will continue to affect the weather as it moves slowly eastward.

## WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS  
NOON WEDNESDAY TO NOON THURSDAY

## THE FURTHER OUTLOOK\*

- (a) Wind Easterly, light or moderate, dull generally, some rain, thunder locally; cool.
- (b) Southerly to variable winds, light, cloudy or sun, some rain, thunder locally; rather cool.
- (c) South-Westerly and Westerly winds, light or moderate; mostly cloudy or overcast, some rain, thunder probable in places, mist locally on coast; moderate temperature.
- (d) Light variable winds; cloudy or dull, some rain and thunder; cooler.
- (e) Same as nos. 3 to 5.
- (f) South-Westerly and Westerly wind, light or moderate; changeable, some rain, thunder locally, mist in places on coast; cooler.
- (g) Southerly to Westerly winds, light or moderate, variable weather, some rain, thunder locally, mist in places; rather cool.

## II WESTERN CHANNEL AND BAY

Southerly to Westerly winds, light or moderate, sea slight or smooth, some showers, mist at times.

Changeable weather; moderate or rather low temperature.

## FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

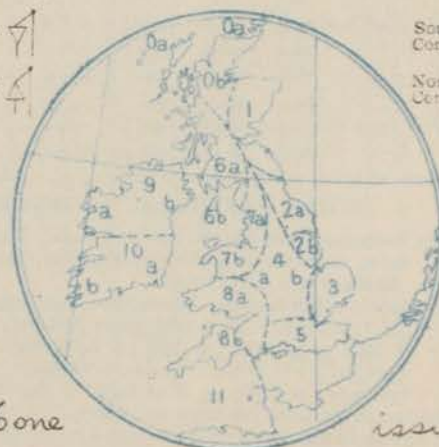
Signals hoisted this morning.

South  
Cone.

North  
Cone.

South  
Cone.

North  
Cone.



None

issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



## DAILY WEATHER REPORT.

Wednesday 22nd June 1910

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	1.7	-	†Worthing, to 6 p.m. ...	66	59	a.c.b.c	8.6	-
Oban, to 6 p.m. ...	69	56	b. b.	2.5	0.50	Brighton, to 6 p.m. ...	65	58	*	5.5	-
Dublin (City), to 4 p.m. ...	55	56	b. b.	*	0.79	†Seaford, to 6 p.m. ...	69	58	a. b.	8.1	-
Rossall Beach, to 6 p.m. ...	74	69	b. b.	*	*	†Eastbourne, to 6 p.m. ...	62	57	*	8.6	-
Blackpool, to 9 p.m. ...	71	56	c. b. c	9.2	0.02	Bexhill-on-Sea, to 9 p.m. ...	69	59	*	8.9	-
Southport, to 9 p.m. ...	71	59	c. b. c	8.7	0.01	†Hastings ...	*	*	*	9.5	-
†Rhyll, to 6 p.m. ...	69	60	b. b. b. c	9.9	0.02	†Folkestone, to 6 p.m. ...	69	59	b	10.0	-
†Colwyn Bay, to 6 p.m. ...	58	60	b. c. b.	7.2	0.23	†Deal, to 6 p.m. ...	69	58	b. c	9.4	-
Llandudno, to 9 p.m. ...	70	60	c. b. b.	9.4	0.01	†Ramsgate, to 6 p.m. ...	*	*	*	9.6	-
Bettws-y-Coed, to 6 p.m. ...	64	48	b. c. b.	8.6	*	†Margate, to 6 p.m. ...	72	58	b	7.6	-
Towyn, to 6 p.m. ...	65	57	b. c. b. b.	7.4	-	†Felixstowe, to 6 p.m. ...	70	60	*	11.1	-
†Aberystwyth, to 6 p.m. ...	63	57	*	?	-	†Lowestoft, to 6 p.m. ...	66	57	b. c	9.6	-
Plymouth, to 9 p.m. ...	67	56	b. c	?	-	†Skegness, to 6 p.m. ...	76	62	c. b. c	4.3	-
Paignton, to 6 p.m. ...	69	57	b. c	8.5	-	Scarborough, to 9 p.m. ...	68	52	c. f.	4.4	-
Torquay, to 6 p.m. ...	67	57	*	8.8	-	†Harrogate, to 6 p.m. ...	71	53	b. c. b. c	6.6	0.01
Teignmouth, to 9 p.m. ...	69	58	c. b.	6.3	-	Buxton, to 6 p.m. ...	70	54	b. c. b. c	8.7	-
†Weymouth, to 6 p.m. ...	58	57	b. b. c	10.0	-	Darwen, to 9 p.m. ...	70	56	c. b. b. c	6.4	0.01
†Bournemouth, to 6 p.m. ...	64	58	c. b. c	7.6	-	Manchester, to 9 p.m. ...	72	61	c. b. b. c	5.6	0.01
Southsea, to 6 p.m. ...	64	54	*	8.4	-	Birmingham, to 9 p.m. ...	74	59	c	7.0	-
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Flushing ... 21st June 1910	0	0		Ins.	Naples ... 21st June 1910	0	0		Ins.
Cassel ...	63	59	b. b.	-	Malta ...	77	64	b. b.	-
Copenhagen ...	63	52	b. b.	-	Berne ...	not received			
Vardö (North Cape) ...	45	36	a. o	-	Zurich ...	*	*	b. b.	-
St. Petersburg ...	52	37	c. o	0.16	Geneva ...	*	*	b. b.	-
Vienna ...	61	46	b. b.	-	Lugano ...	*	*	b. o	-
Buda-Pesth ...	66	46	b. b.	-	Coire ... 20th June 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ...	72	45	b. c. o	0.24	Castasegna ...	73	*	b	-
Trieste ...	64	57	b. o	0.04	Davos ...		*	not received.	-
Florence ...	86	60	b. b.	-	St. Gothard ...	46	*	b	-
Rome ...	81	63	b. b.	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
Arauc ... { 21st June 3 p.m.	50°N	20°W	29.8	WNW	4-5	-	0	0	0		Oceanic { 21st June 3 p.m.	43°N	12°W	29.86	W	1-3	-
Philippine ... { 21st June 10 a.m.	49°N	13°W	29.78	WNW	4-5	-					Oceanic { 21st June 6 p.m.	43°N	11°W	29.84	WSW	6-7	-
Finland ... { 21st June 10 a.m.	45°N	16°W	29.8	SSW	1-3	-											
Oceanic ... { 20th June 10 a.m.	46°N	28°W	30.15	WNW	1-3	-											
	47°N	27°W	30.15	WNW	4-5	c											
	47°N	23°W	30.14	WNW	4-5	-											
	48°N	22°W	30.14	WNW	4-5	b. c.											
	48°N	17°W	30.00	WNW	4-5	-											
	49°N	15°W	29.87	W	4-5	c											

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday  
23rd June 1910.

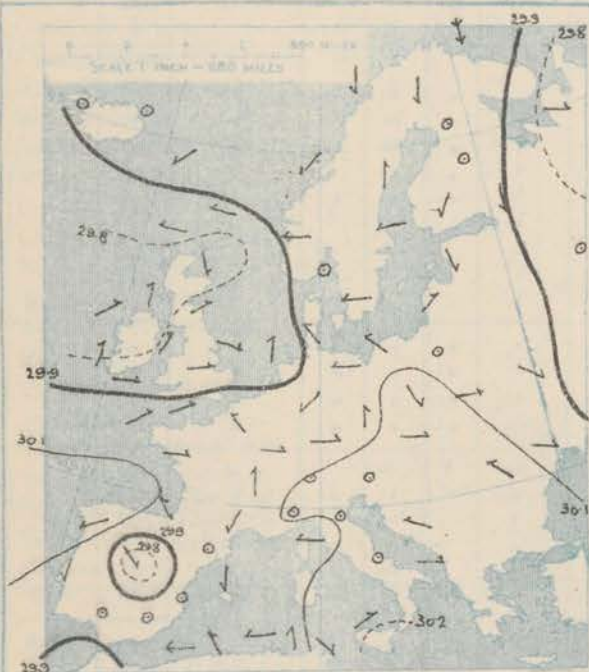
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Sea (0 to 9).	Temp.	Weather.	Sun. shine.	Rainfall.				
				At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dir.	Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.						Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).
		Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	
SCANDINAVIA.	Haparanda...	30.05	48	NE	2	b	30.06	+0.02	52	45	+3	NE	2	c	*	57	39	*	*	-	
	Hernösand...	30.00	50	2	0	b	29.96	-1.10	55	50	+2	SE	4	b	*	61	39	*	*	-	
	Stockholm...	30.02	54	S	1	c	29.96	-1.10	58	53	-3	S	2	c	*	66	48	*	*	0.08	
	Wisby...	30.04	57	WSW	2	b	30.00	-0.06	62	50	+6	SE	4	b	*	62	?	*	*	-	
	Karlstad...	29.94	66	2	0	b	29.92	-1.10	63	55	+1	WSW	4	b	*	*	*	*	*	-	
	Färder (X'ianta Fjord)	29.94	66	WSW	1	b	29.91	-1.10	63	57	+1	SSE	2	bc	1	66	61	*	*	-	
	Bodö...	30.03	47	N	4	b	29.99	-1.10	48	44	+1	N	2	b	1	48	43	*	*	-	
ICELAND & FAEROE.	Christiansund...	29.97	54	NE	3	b	29.91	-1.10	52	48	+2	NE	2	b	1	55	48	*	*	-	
	Skudenes...	29.89	64	2	0	b	29.83	-1.12	64	56	+4	E	2	b	1	66	57	*	*	0.08	
BRITISH ISLANDS.	Isafjord...	29.96	47	E	2	c	29.98	+0.04	47	*	+3	2	0	c	*	*	*	*	*	*	
	Reykjavik...	29.89	55	2	0	o	29.93	+0.01	52	*	+2	2	0	o	*	*	*	*	*	*	
	Seydisfjord...	30.01	52	EHE	2	c	30.00	-0.03	43	*	0	2	0	r	*	*	*	*	*	*	
	Thorshavn...	29.94	49	NE	4	c	29.88	-0.06	47	*	-2	NE	2	m	*	*	*	*	*	*	
	Sumburgh Head	29.79	55	NE	3	o	29.81	-0.07	54	54	+1	NE	1	m	3	56	?	o	*	-	
	Stornoway...	29.78	61	EHE	3	bc	29.77	-0.04	53	52	-3	2	0	o	0	62	51	bc, b, c, o, y	11.5	-	
	Castlebay (Barra Id.)	29.76	59	W	2	bc	29.76	-0.03	57	53	+3	SE	2	b	1	62	49	o, c, bc, b	10.3	-	
GERMANY, & C.	Malin Head	29.73	56	SE	1	b	29.75	+0.01	56	54	+1	SW	2	bc	1	63	51	bc, b, c, bc	*	-	
	Blacksod Pt.	29.75	61	WNW	1	bc	29.76	+0.01	58	55	0	WSW	2	bc	2	62	49	bc	*	0.02	
	Valencia	29.76	58	SW	3	c	29.81	+0.04	56	54	+1	SSW	1	o	3	61	54	o, c, p, c, o	5.7	0.03	
	Roche's Point	29.70	57	E	1	c	29.84	+0.05	55	54	+2	WNW	3	c	3	60	52	bc, b, c, bc	*	0.96	
	Birr Castle	29.73	60	2	0	o	29.80	+0.04	57	55	+1	SW	3	o	*	66	47	op, o	4.7	0.03	
	Donaghadee	29.75	60	SSE	2	bc	29.79	+0.04	51	51	0	NE	2	o	1	64	48	b, m, p, bc, o	*	0.01	
	Liverpool Obsy...	29.78	59	WNW	1	c	29.81	-0.02	57	53	-3	2	0	b	1	64	52	b, o, p, bc	7.5	0.08	
	Holyhead	29.78	58	SW	3	c	29.81	+0.00	55	54	-1	SW	3	c	2	63	51	c	*	-	
	Pembroke	29.80	58	SSW	3	bc	29.82	+0.00	55	55	+3	SW	1	cp	3	61	51	bc, p, bc	9.6	0.20	
	Scilly (St. Mary's)	29.80	60	W	4	b, p	29.92	+0.08	54	53	-3	W	3	cp	4	63	53	bc, p	11.2	0.11	
	Jersey (St. Aubine)	29.93	61	SW	4	bc	29.98	+0.05	58	56	0	SW	5	og	3	65	56	emg, c, bc	8.0	-	
	Portland Bill	29.83	58	SSW	5	b	29.87	+0.01	57	56	+1	SW	4	c	3	63	55	bc	10.0	-	
	Dungeness	29.86	59	SW	4	c	29.90	+0.03	57	55	-1	SW	4	c	4	60	55	p, c, c	4.6	0.01	
	Dover	*	*	*	*	*	29.87	+0.00	58	55	-2	SW	4	r	3	60	52	c, bc, b, p	4.8	0.01	
FRANCE.	Wick	29.76	55	S	1	f	29.75	-0.03	52	52	-1	S	1	f	2	56	50	*	*	0.01	
	Nairn	29.77	55	2	0	thr	29.78	-0.04	51	51	-2	2	0	c	1	64	45	o, c, r, c	2.9	0.23	
	Aberdeen	29.78	57	S	2	o	29.77	+0.00	52	52	-6	2	0	f	2	62	52	c, om, fd	0.2	-	
	Leith	29.75	59	E	1	c	29.74	-0.05	56	53	0	W	1	bc	*	65	52	bc, c, o, b, bc	*	0.11	
	North Shields	29.78	57	2	0	o	29.78	-0.05	54	53	-2	SW	2	c	2	61	50	c, o	1.3	-	
	Spurn Head	29.80	57	S	1	r	29.81	-0.03	57	54	+1	W	4	c	3	62	53	c, o, c, m	*	0.03	
	Yarmouth	29.81	56	ENE	3	o	29.84	+0.03	56	55	-5	W	3	bc	3	66	53	bc, o, b, c, p, bc	1.4	1.10	
	Clacton-on-Sea	29.81	65	W	3	bc	29.87	+0.02	60	57	+3	WSW	3	bc	3	67	54	o, c, bc	2.7	-	
	Nottingham	29.79	61	SSW	1	c	29.82	-0.03	56	54	-3	WSW	1	bc	*	69	49	ct, b, c	6.3	0.12	
	Bath	29.86	61	SW	1	b	29.84	-0.06	58	55	-2	SW	1	o	*	63	51	*	*	0.30	
SPAIN AND PORTUGAL.	Oxford	29.85	58	SSW	3	c	29.88	+0.00	57	54	-2	WSW	3	ou	*	66	52	bc, o, c, bc	*	0.04	
	London (St. James's Pk)	29.82	65	WNW	4	bc	29.87	+0.00	59	56	+1	WSW	3	c	*	68	54	og, b, p, c, bc	3.7	0.10	
	The Scaw (Skagen)	29.93	66	SSE	2	b	29.86	-0.14	61	54	+2	SE	4	bc	1	79	59	*	*	-	
	Fanø	29.82	59	SE	4	r	29.77	-0.18	59	58	-4	SE	1	r	*	73	57	*	*	0.71	
	Cuxhaven†	29.79	71	S	1	o	29.83	-0.09	60	82	0	W	3	o	*	72	59	*	*	0.91	
	The Helder	29.83	57	W	4	r	29.86	+0.02	58	56	-2	SW	3	bc	2	64	55	*	*	0.04	
	Brussels	*	*	*	*	*	29.95	+0.05	54	53	-6	SSW	1	o	*	66	51	*	*	0.35	
	Berlin†	29.84	72	E	1	c	29.81	-0.18	58	95	-5	SW	5	o	*	79	54	*	*	0.39	
	Frankfurt†	29.85	63	SW	6	o	29.97	+0.05	59	84	-1	SW	4	o	*	73	55	*	*	0.20	
	Munich†	29.93	64	W	6	o	30.05	+0.05	57	89	-8	SW	4	o	*	77	55	*	*	0.28	
SPAIN AND PORTUGAL.	C. Gris Nez	29.88	59	SSW	4	bc	29.91	+0.02	57	56	+1	SW	5	c	4	66	55	*	*	-	
	La Hève	?	55	WSW	3	r	?	?	55	52	0	WSW	4	c	3	63	52	*	*	0.20	
	Brest	29.91	60	W	3	c	30.04	+0.10	58	56	0	WSW	3	c	3	66	55	*	*	-	
	Lorient	?	63	W	3	c	?	?	60	59	+2	W	4	r	3	66	57	*	*	-	
	Rochefort	30.04	64	W	4	bc	30.08	+0.07	63	60	+2	WSW	3	c	*	66	55	bc	*	0.24	
	Biarritz	30.14	67	SW	2	c	30.18	+0.10	63	58	+4	SSW	3	b	2	68	59	*	*	0.20	
	Paris	29.97	61	S	1	o	30.03	+0.12	57	56	-7	SW	3	c	*	64	57	*	*	0.91	
	Belfort...	30.07	56	W	6	r	30.12	+0.15	53	53	-11	W	4	r	*	72	51	*	*	0.28	
	Lyons	30.12	57	E	1	o	30.15	+0.22	61	57	-10	2	0	c	*	77	53	*	*	1.14	
	Nice	30.08	66	2	0	o	30.01	-0.09	69	59	+2	W	3	bc	1	75	61	*	*	-	
Perpignan	30.04	69	W	1	o	30.13	+0.17	66	59	-1	W	1	b	*	77	59	*	*	-		
SPAIN AND PORTUGAL.	Sanguinaire																			*	
	Corunna	30.21	64	WNW	3	bc	30.25	+0.08	60	57	0	WNW	1	c	2	66	54	*	*	-	
	Lisbon	30.12	62	N	5	b	30.14	+0.05	65	58	+2	NNE	5	b	*	73	59	*	*	-	
	Azores (P. Delgada)																			*	
SPAIN AND PORTUGAL.	" Horta	30.42	64	N	1	bc	30.41	+0.00	66	62	0	2	0	b	1	70	61	*	*	-	
	Madeira (Puncha)																			*	



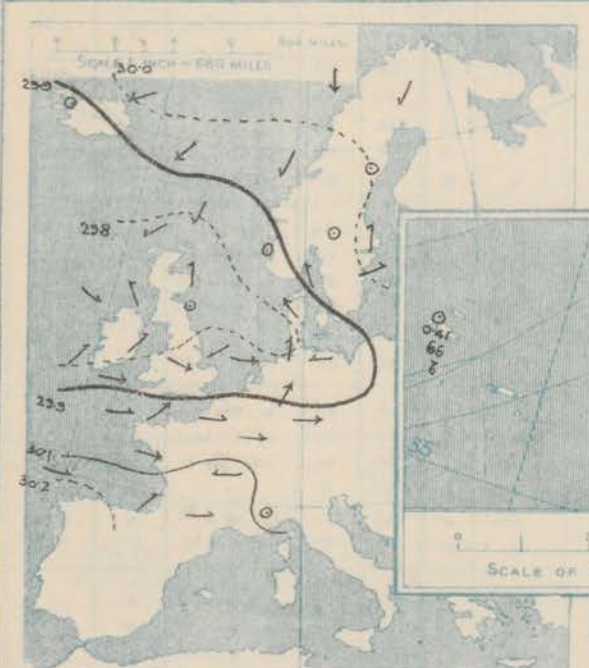
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY

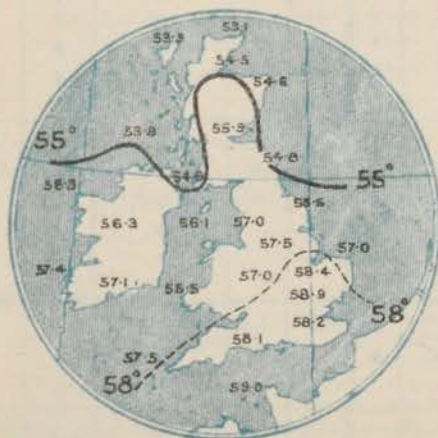


6 P.M. YESTERDAY



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF JUNE.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

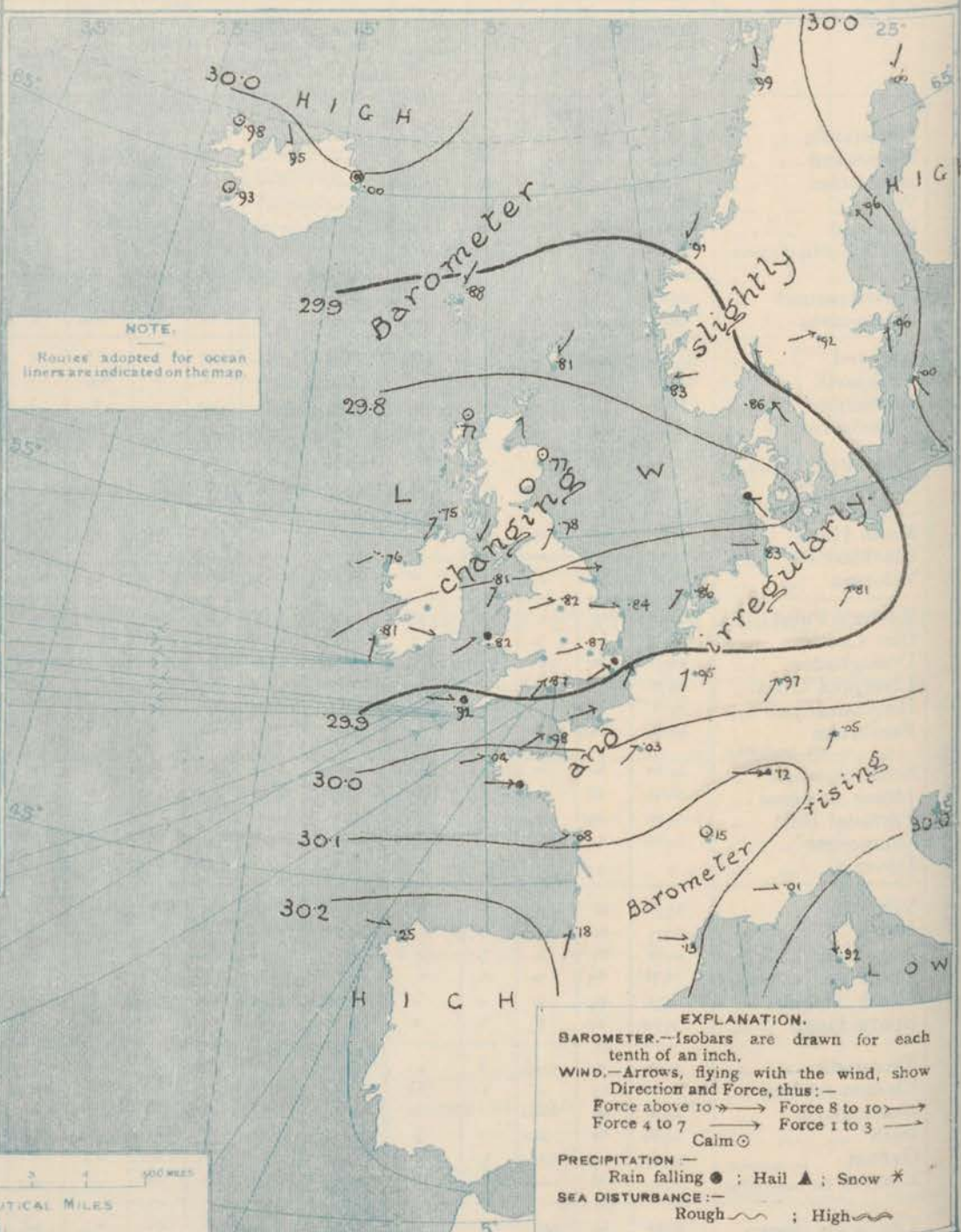


Thursday,

# WEATHER

23rd June, 1910.

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The barometer is not below 29.5 ins. in a large shallow disturbance extending from the Atlantic across the northern half of the United Kingdom to Denmark. To the southward the readings increase to above 30.2 ins. in Spain, while the mercury is above 30 ins. over the north of Sweden, and apparently to the north of Iceland also.

The wind is light or moderate from West or South-West over the greater part of these Islands, France, the Netherlands and Germany, but draws into the South-Eastward or Eastward in Scandinavia and also at Lough Head and Rosslawn. Temperature has changed rather irregularly, at most stations it has fallen a little. Over these Islands it ranges from 60° at Cleator-on-Sea, and 55° in London to 51° at Donaghadee and Ram. The weather is fair to cloudy or overcast over the United Kingdom and its immediate neighbourhood. Showers are reported from some stations on our south-west coast, and at Derry, rain is falling at Lorient and Belfort, and thick fog prevails at Wick and Aberdeen. Clear skies are general over Scandinavia, but rain is falling at Leno.



# CHARTS

23<sup>d</sup> June. 1910

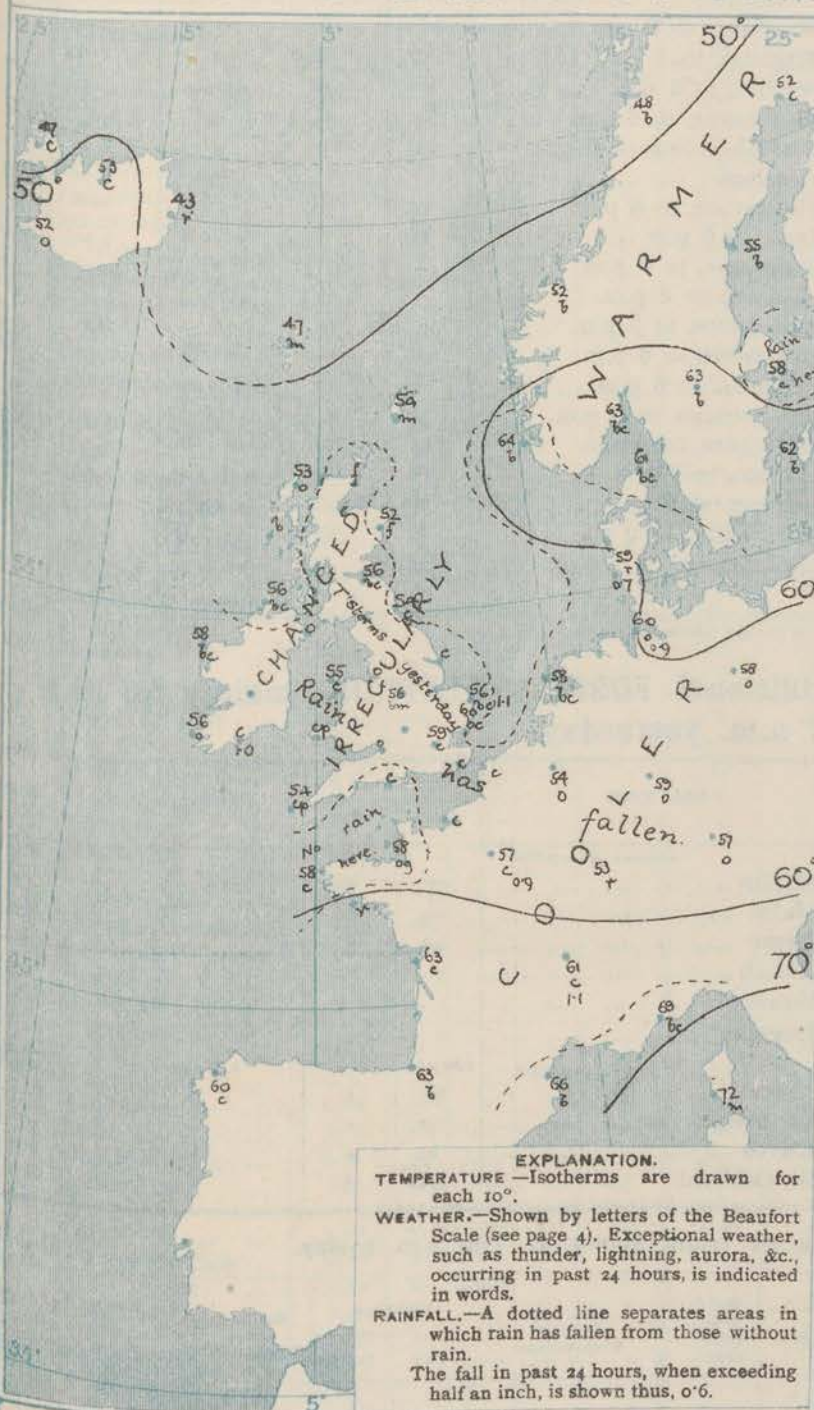
## WEATHER

## PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON THURSDAY TO NOON FRIDAY.

THE FURTHER OUTLOOK



1 } Easterly and South-Easterly winds, light; cloudy or dull, some rain, fog locally on coast; moderate or rather low temperature.

2 } Wind mainly between West and South-West, light or moderate; changeable, some showers, thunder locally, fine at times; moderate or rather low temperature.

6 } Same as Nos. 0 and 1.

8 } Same as Nos. 2 to 5.

9 } Wind light or moderate between South and West; changeable, thunder locally; moderate or rather low temperature.

### II WESTERN CHANNEL AND BAY

Westerly and South-Westerly winds, light or moderate; sea slight; changeable, some showers, thunder locally.

### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 69° at Nottingham and to above 65° at some of our other stations. Thunderstorms occurred in many parts of the kingdom, and about an inch of rain was measured this morning at Roches Point, and 1.1 inch at Great Yarmouth. At Manchester, during a heavy thunderstorm, 1.24 inch of rain fell between 4pm & 7.30pm. Some heavy falls of rain are also reported from Paris, Lyons, Cork, and Limerick. The duration of bright sunshine varied greatly; generally there was more in the west and south of England and in the Hebrides than elsewhere.

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



There are no definite indications of any important change in the general distribution of pressure over these Islands and the western countries of the Continent, and it is probable therefore that the weather, in its main features, will undergo little modification.

### FORECAST DISTRICTS.

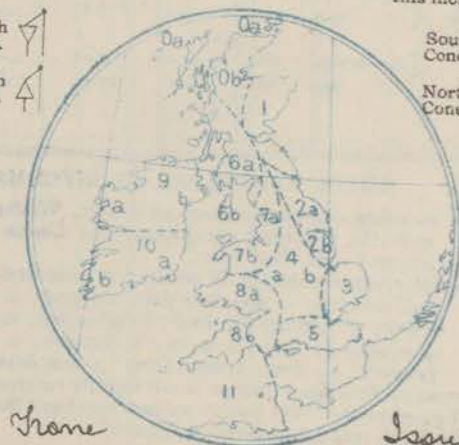
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	0.3	0.05	†Worthing, to 6 p.m. ...	63	56	o. c	7.4	-
Oban, to 6 p.m. ...	65	48	b. cl. d	7.7	0.05	Brighton, to 6 p.m. ...	62	57	*	5.9	-
Dublin (City), to 4 p.m.	64	54	cp. cl. c	*	0.76	†Seaford, to 6 p.m. ...	62	56	o. bc. c	5.9	-
Rossall Beach, to 6 p.m.	64	52	b. bc	*	*	†Eastbourne, to 6 p.m.	63	56	*	6.6	-
Blackpool, to 9 p.m. ...	63	53	c. o	10.1	-	Bexhill-on-Sea, to 9 p.m.	62	56	*	6.0	-
Southport, to 9 p.m. ...	62	53	bc. o. c	10.0	0.08	Hastings ... ..	*	*	*	4.6	*
†Rhyl, to 6 p.m. ...	65	51	b. bc	6.0	0.17	†Folkestone, to 6 p.m. ...	62	54	bc. bc. bc	4.8	-
†Colwyn Bay, to 6 p.m. ...	63	52	p. bc. b	7.0	0.10	†Deal, to 6 p.m. ...	65	55	o. bc. b	4.4	-
Llandudno, to 9 p.m. ...	65	52	p. c	5.2	0.24	†Ramsgate, to 6 p.m. ...	*	*	*	4.2	0.01
Bettws-y-Coed, to 6 p.m.	66	50	c	6.5	*	†Margate, to 6 p.m. ...	62	55	o. b	3.6	-
Towyn, to 6 p.m. ...	65	54	*	6.8	-	†Felixstowe, to 6 p.m. ...	67	57	*	2.9	0.07
†Aberystwyth, to 6 p.m. ...	64	54	*	-	0.12	†Lowestoft, to 6 p.m. ...	66	54	c. op. cl.	1.7	0.83
Plymouth, to 9 p.m. ...	63	56	c. cp. p	7.1	0.23	†Skegness, to 6 p.m. ...	62	58	c. r. c	0.0	0.02
†Paignton, to 6 p.m. ...	66	51	cr. bc	10.8	0.12	Scarborough, to 9 p.m. ...	67	54	of	0.5	0.06
Torquay, to 6 p.m. ...	64	54	*	8.9	0.16	†Harrogate, to 6 p.m. ...	65	49	o. cl. o. cl.	4.7	0.56
Teignmouth, to 9 p.m. ...	66	54	p. b. p	7.4	0.20	Buxton, to 6 p.m. ...	66	49	c. bc. cr. bc	9.5	0.09
†Weymouth, to 6 p.m. ...	65	54	c. bc	10.0	-	Darwen, to 9 p.m. ...	66	48	bc. o. cl. c	7.4	0.17
Bournemouth, to 6 p.m. ...	64	53	*	12.0	-	Manchester, to 9 p.m. ...	67	53	bc. o. cl.	9.0	1.24
Southsea, to 6 p.m. ...	66	56	*	10.0	-	Birmingham, to 9 p.m. ...	65	52	cp. b. c	9.5	0.06
Bognor, to 6 p.m. ...	63	56	c. bc. b. bc	8.8	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
... 22nd June 1910	0	0		Ins.	... 22nd June 1910	0	0		Ins.
Flushing ... ..	77	55	c. o	0.51	Naples ... ..	77	66	b. b	-
Cassel ... ..	72	52	b. o	-	Malta ... ..	73	62	b	-
Copenhagen ... ..	72	54	bc. bc	-	Berne ... ..	*	*	c. o	0.12
Vardö (North Cape) ...	38	36	o. o	-	Zurich ... ..	*	*	b. c	-
St. Petersburg ... ..	55	43	r. o	-	Geneva ... ..	*	*	o. c	0.32
Vienna ... ..	63	46	b. b	-	Lugano ... ..	*	*	o. o	-
Buda-Pesth ... ..	66	39	b. b	-	... 23rd June 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ... ..	59	43	bc. bc	0.04	Coire ... ..	75	*	b	-
Trieste ... ..	68	57	b. c	-	Castasegna ... ..	70	*	b	-
Florence ... ..	84	62	b. b	-	Davos ... ..	63	*	b	-
Rome ... ..	81	68	b. b	-	St. Gothard ... ..	64	*	b	-

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Caledonia { 20th June 4am	54 N	24 W	29.83	SW	1-3	-	o	o	o		Mount { 20th June 3pm	53 N	27 W	29.75	WNW	1-3	-
- 7am	53 N	22 W	29.88	SW	1-3	o	.	.	.		- 6pm	53 N	26 W	29.69	W	1-3	-
Lusitania { 20th June 3pm	49 N	26 W	30.02	W	4-5	-	.	.	.		21st June 4am	51 N	28 W	29.69	WNW	4-5	o
- 6pm	48 N	28 W	30.06	W	4-5	b	.	.	.		- 7am	52 N	27 W	29.70	WNW	4-5	-
Amisic { 21st June 4am	49 N	24 W	29.99	WSW	10-11	-	.	.	.		- 3pm	52 N	19 W	29.69	WNW	4-5	-
- 7am	49 N	26 W	30.08	WNW	1-3	c	.	.	.		- 6pm	52 N	19 W	29.67	NW	4-5	-
Philadelphia { 21st June 3pm	49 N	15 W	29.83	WNW	4-5	-	.	.	.		22nd June 4am	51 N	15 W	29.61	W	6-7	-
- 6pm	49 N	17 W	29.85	WNW	4-5	b	.	.	.		- 7am	51 N	14 W	29.60	W	6-7	-
Finland { 25th June 3pm	48 N	20 W	30.03	WNW	6-7	-	.	.	.		- 3pm	51 N	12 W	29.58	WNW	6-7	-
- 6pm	48 N	21 W	30.07	WNW	6-7	bc	.	.	.		- 6pm	51 N	12 W	29.57	WNW	6-7	-
											Verina 22nd June 6pm	51 N	10 W	29.79	WNW	4-5	-

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

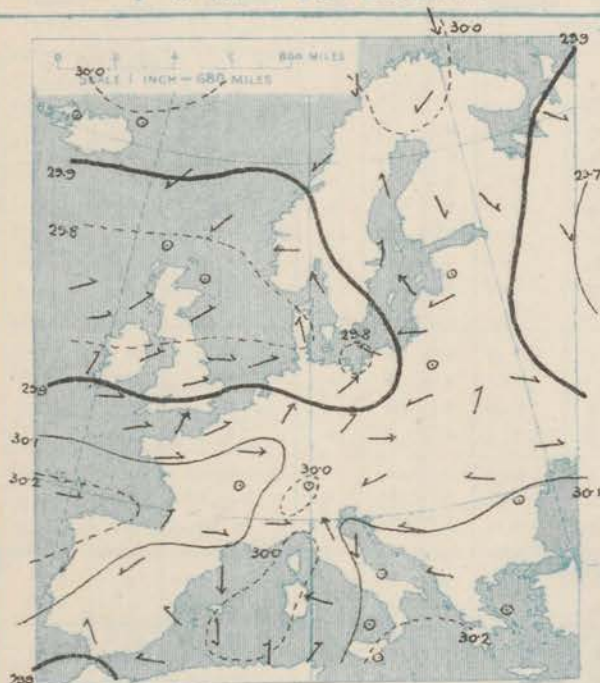
Friday  
24th June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.	
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°			Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Max.		Min.					
SCANDINAVIA.	Haparanda...	29.93	50	2	0	c	29.88	-18	52	43	0	ENE	4	c	55	37					
	Hernösand...	29.80	53	2	0	b	29.67	-12	56	52	+1	E	4	c	63	45			0.02		
	Stockholm...	29.82	57	SW	2	0	29.69	-17	61	53	+3	SSW	2	c	70	52					
	Wisby...	29.56	55	2	0	b	29.73	-27	61	53	-1	S	2	c	63	45					
	Karlstad...	29.78	68	2	0	bc	29.70	-22	63	56	0	2	0	b							
	Färder (X'ania Fjord)	29.80	66	SW	2	b	29.69	-22	64	58	+1	WSW	4	b	68	61					
	Bodö...	29.89	50	NE	1	b	29.88	-11	53	45	+5	NE	2	b	53	45					
	Christiansund...	29.83	53	NE	5	bc	29.82	-09	51	48	-1	NE	4	bc	59	48					
	Skudesnaes...	29.82	61	SW	2	c	29.77	-06	63	58	-1	W	2	b	64	54	c				
ICELAND & FAEROE	Isafjord...	29.97	58	2		bc	29.94	+01	49	*	+2	NE	1	b	*	*					
	Reykjavik...	29.93	58	SW	1	0	30.01	+08	49	*	-3	2	0	y	*	*					
	Seydisfjord...	30.00	52	E	3	0	30.02	+02	46	*	+3	2	0	0	*	*					
	Thorshavn...	29.89	43	NE	2	f	29.90	+02	47	*	0	E	3	0	*	*					
BRITISH ISLANDS.	Sumburgh Head	29.79	54	NE	4	m	29.74	-07	52	51	-2	NE	3	m	4	60	?	m			
	Stornoway...	29.71	60	SSE	2	b	29.70	-07	57	55	+4	ENE	4	bc	4	62	50	o. bc, b. bc	10.6		
	Castlebay (Barra Id.)	29.75	57	SSE	2	cm	29.64	-12	57	54	0	E	3	c	2	60	51	bc, bc, c	12.6		
	Malin Head...	29.72	56	SE	1	cp	29.55	-20	52	52	-	SSE	4	cm	2	61	51	bc, cm, c		0.05	
	Blacksod Pt. ...	29.67	57	ESE	2	0	29.47	-20	54	54	-	SW	2	cm	2	60	53	bc, cm, c		0.25	
	Valencia...	29.69	58	SSW	3	0	29.56	-25	57	54	+1	WSW	4	cp	4	61	54	cm, c, bc	0.3	0.48	
	Roche's Point...	29.73	56	S	4	r	29.61	-12	51	55	+2	WNW	3	c	3	61	55	cp, c, c		0.23	
	Birr Castle...	29.71	59	S	4	r	29.53	-18	58	55	+1	WSW	3	cp	4	66	54	bc, cm, c	3.2	0.09	
	Donaghadee...	29.75	61	SSW	3	c	29.60	-15	53	52	+2	SE	2	r	3	61	51	bc, cm, c		0.04	
	Liverpool Obsy...	29.81	60	WNW	1	bc	29.65	-16	55	54	-2	SE	2	r	3	64	54	b. bc	12.2	0.09	
	Holyhead...	29.74	57	SW	4	cm	29.59	-15	56	56	+1	S	3	r	2	63	53	cm		0.15	
	Pembroke (St. Ann's Id.)	29.82	56	S	3	0	29.64	-18	56	54	+1	SW	3	c	3	61	54	cp, c, c	4.5	0.25	
	Scilly (St. Mary's)	29.80	57	S	4	cm	29.71	-09	57	55	+3	WNW	3	bc, cm	4	64	53	cm, fp, c	3.8	0.06	
	Jersey (St. Aubins)	29.96	60	SSW	3	b	29.80	-16	58	57	0	WSW	3	og	3	66	57	og, c, c	4.8	0.07	
	Portland Bill...	29.89	58	SW	3	bc	29.68	-21	57	57	0	SW	4	0	3	60	55	bc, cm, c	5.2	0.10	
	Dungeness...	29.89	60	SW	4	bc	29.74	-15	56	55	-1	S	4	r	4	63	55	c, bc, c	10.7	0.22	
	Dover...	*	*	*	*	*	29.76	-11	55	54	-3	S	4	r	3	63	53	c, bc, c	10.2	0.12	
WICK, NAIRN, ABERDEEN, LEITH, NORTH SHIELDS, SPURN HEAD.	Wick...	29.77	53	E	2	f	29.69	-06	52	53	+1	E	2	0	1	58	52			0.06	
	Nairn...	29.76	57	E	1	c	29.69	-06	52	51	+1	-	0	c	1	64	41	c, bc, cm, c	4.2	0.01	
	Aberdeen...	29.76	58	2	0	bc	29.71	-06	50	50	-2	2	0	m	1	61	46	cm, bc, cm	2.1	0.19	
	Leith...	29.75	55	NE	2	0	29.67	-07	52	51	-4	ENE	1	0	0	67	50	c, cm, c		0.03	
	North Shields	29.75	60	ESE	2	c	29.69	-09	56	54	+2	2	0	bc, cm	2	67	48	c, r	5.8	0.04	
	Spurn Head...	29.74	60	SSE	2	c	29.71	-10	59	56	+2	SSW	1	bc	2	66	54	fp, c, bc		0.11	
	Yarmouth...	29.81	62	S	3	bc	29.74	-10	59	56	+3	SSW	2	bc	3	68	54	bc, bc	7.3		
	Clacton-on-Sea...	29.86	62	WSW	3	bc	29.75	-12	58	56	-2	SSW	3	r	2	68	56	bc, c, c	6.4	0.01	
	Nottingham...	29.80	66	WSW	3	bc	29.72	-10	56	56	0	SSE	1	r	0	71	50	b. bc, bc	10.4	0.04	
	Bath...	29.90	64	W	2	c	29.70	-20	58	56	0	W	1	0	0	65	55		7.9	0.25	
GERMANY, & C.	Oxford...	29.86	60	SW	2	c	29.69	-17	57	56	0	SSE	2	r	0	66	55	cm, c, bc, c		0.16	
	London (St. James's Pk)	29.81	61	SW	2	c	29.71	-16	57	56	-2	SSE	2	or	0	66	55	cp, c, c	3.3	0.41	
	The Scaw (Skagen)	29.82	59	W	1	c	29.75	-11	59	55	-2	NW	1	bc	0	68	54				
	Fanø...	29.79	57	WNW	2	c	29.75	-02	55	54	-4	ESE	4	c	0	63	54			0.03	
	Cuxhaven...	29.84	63	W	3	0	29.76	-07	60	53	0	W	3	c	0	64	57				
	The Helder...	29.87	59	SW	2	b	29.77	-09	59	57	+1	SSW	1	bc	1	61	50				
FRANCE.	Brussels...	*	*	*	*	*	29.82	-13	59	56	+5	SW	1	0	0	67	50			0.04	
	Berlin...	29.80	64	W	6	0	29.75	-05	58	52	0	SW	5	0	0	70	55			0.08	
	Frankfurt...	29.94	58	SW	4	bc	29.89	-05	59	50	0	SW	4	c	0	66	54			0.12	
	Munich...	30.03	57	SW	4	b	29.96	-09	58	74	+1	SW	4	0	0	66	50			0.12	
	C. Gris Nez...	29.91	59	WSW	5	bc	29.76	-15	56	56	-1	SW	3	r	2	61	54			0.12	
	La Hève...	29.94	58	WNW	4	bc	29.86	-08	59	58	+4	SW	2	0	0	66	54			0.20	
	Brest...	29.94	58	S	4	f	?	?	61	61	+1	W	4	0	0	64	55			0.12	
	Lorient...	30.11	65	WSW	4	0	29.99	-09	62	62	-1	W	4	0	0	68	59			0.12	
	Rochefort...	30.19	67	NW	2	c	30.14	-04	64	62	+1	WNW	3	0	0	72	63			0.24	
	Biarritz...	30.01	61	NW	1	0	29.87	-16	60	58	+3	SSW	2	0	0	71	56			0.04	
SPAIN AND PORTUGAL.	Belfort...	30.08	62	W	4	0	30.02	-10	56	54	+3	W	2	0	0	63	51			0.16	
	Lyons...	30.08	69	ENE	1	c	30.04	-11	62	57	+1	SW	1	0	0	76	54				
	Nice...	29.89	69	E	1	c	29.84	-17	68	59	-1	E	1	b	0	79	59				
	Perpignan...	30.07	72	NW	2	c	30.06	-07	69	61	+3	NW	2	b	0	78	60				
	Sanguinaire...																				
SPAIN AND PORTUGAL.	Corunna...																				
	Lisbon...	30.13	64	NNE	6	b	30.13	-01	65	60	0	N	4	b	0	75	63				
	Azores (P. Delgada)	30.14	67	2	0	0	30.40	-01	67	63	+1	WSW	1	0	1	73	66				
	" Horta...																				
Madeira (Puncha)																					

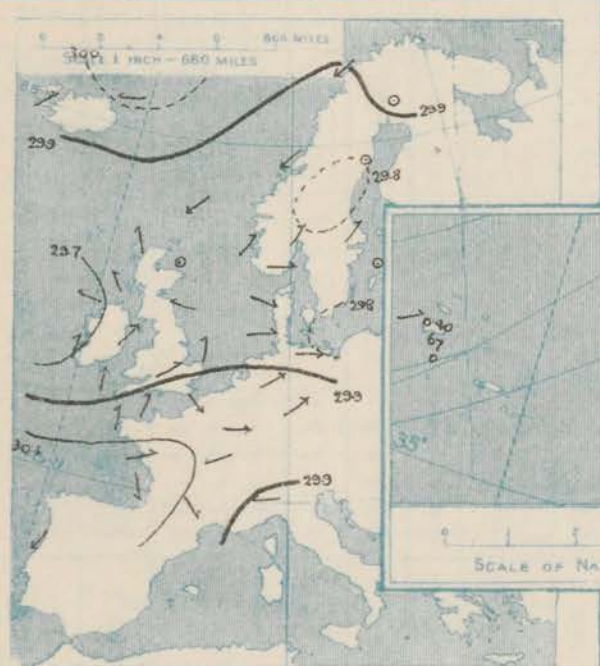


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

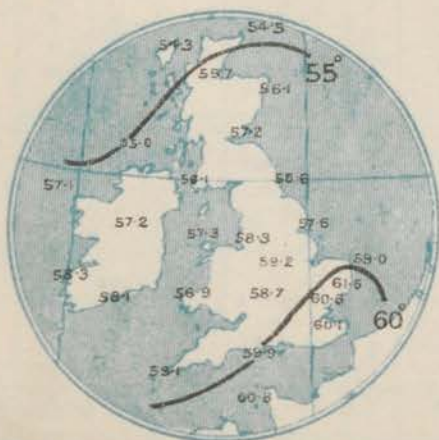


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE - JULY.

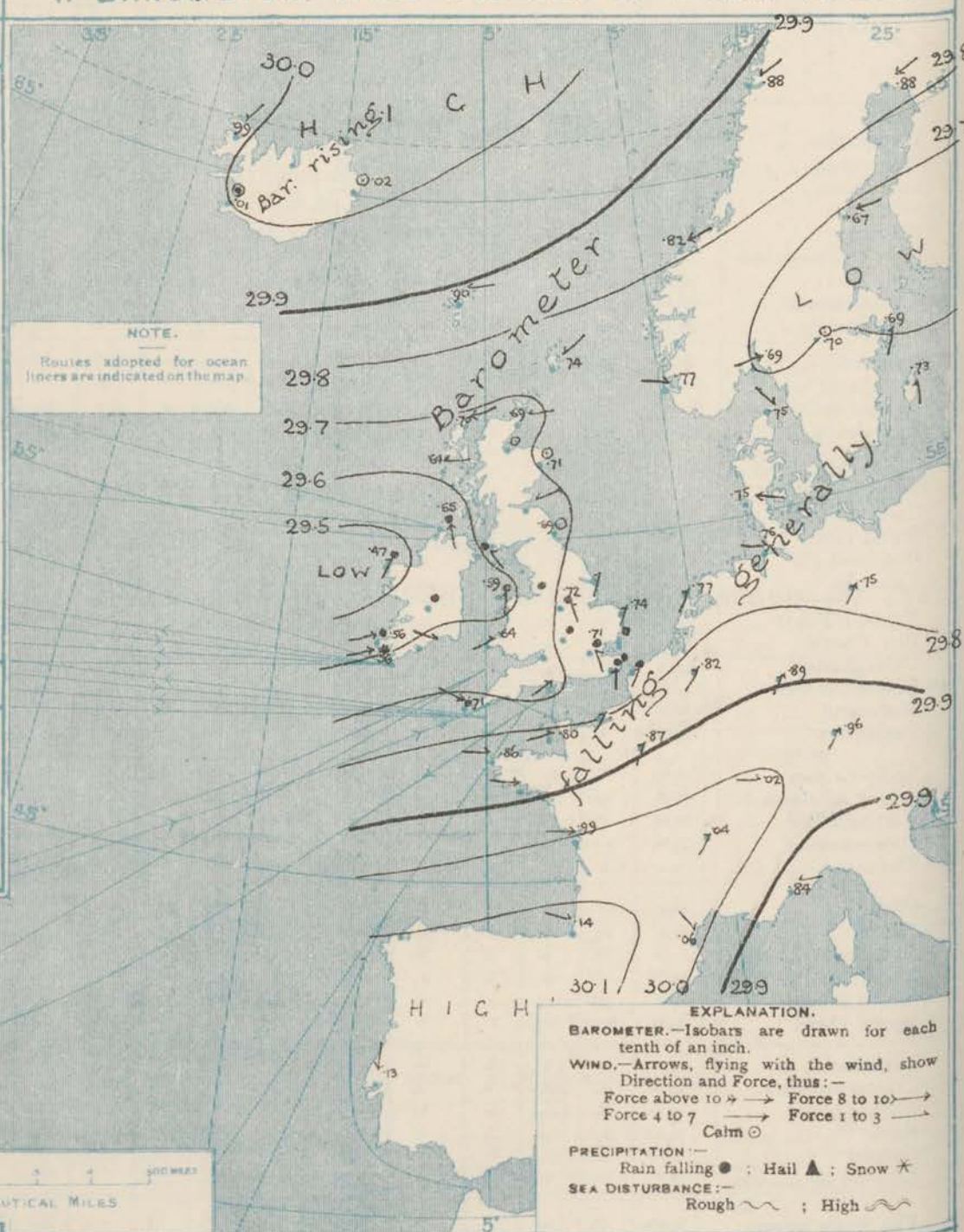
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Friday.

WEATHER 24th June, 1910.

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

Since yesterday morning the barometer has fallen very generally, more  
briskly in Ireland, Wales and the south-west of England, and also in Sweden  
than elsewhere. The readings range from about 30.1 ins. over the Spanish Peninsula  
and the south-west of France, and about 30.0 ins. in Iceland to below 29.7 ins. in a  
depression over Sweden, and to below 29.6 ins. in another system over Ireland.  
Pressure is decreasing very generally.

The wind is light or moderate from the westward in the south of  
Ireland and the south-west of England, from between south and south-east over  
England and the north-east of Ireland, and from the eastward in Scotland. Beyond  
the North Sea there is a circulation of moderate to light winds around the Swedish  
disturbance. Temperature shows no general change. Over these islands it ranges  
from 59° on the east coast of England to below 55° in most parts of Scotland and the  
north of Ireland, the lowest reading being 50° at Aberdeen. The weather is very  
cloudy or quite overcast in almost all parts of the United Kingdom, with rain at many  
stations in Ireland and England. Over a considerable portion of Scandinavia the  
weather is fair or fine, but much cloud is reported in Germany and France, with  
rain at Cape Gris Nez.



1910.

# CHARTS

24th June. 1910.

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 71° at Nottingham, and to about 66° in several other parts of the Kingdom. Rain has fallen in most parts of this country, Germany and France, and thunderstorms have occurred at Birmingham and in the east of England. Many hours of bright sunshine were recorded at Stan and on the west coast of Great Britain generally, as well as at several places on the south and south east coasts and at Danogate.

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

There are no indications of any important change in the pressure distribution at present. The depression now over Ireland and the adjacent portion of the Atlantic is likely to move very slowly in an easterly direction.

## WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS  
NOON FRIDAY TO NOON SATURDAY

THE FURTHER OUTLOOK

0 } Kind between North-East and South-East, light or moderate; cloudy or dull, some rain, rather heavy in places; cool.

2 } Southerly to South-Westerly or Westerly winds, light or moderate; much cloud, occasional rain, improving somewhat by tomorrow; rather low temperature.

6 } Same as nos. 0 and 1.

7 } Same as nos. 2 to 5.

8 } South-Westerly to Westerly winds, light or moderate, fresh locally; cloudy or dull, some rain, then fair; cool.

9 } Kind between South and West, but varying locally, light or moderate; rainy, then improving somewhat; rather cool.

### II WESTERN CHANNEL AND BAY

Light or moderate winds between South-West and West; sea moderate or slight; some showers and mist, then improving.

Changeable

Weather, with rather low temperature

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

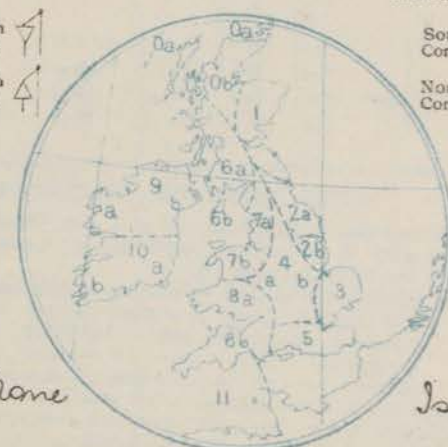
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.





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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	2.2	0.01	†Worthing, to 6 p.m. ...	64	57	c-bc	11.0	-
Oban, to 6 p.m. ...	65	46	w b	13.5	-	†Brighton, to 6 p.m. ...	63	56	*	10.5	-
Dublin (City), to 4 p.m.	64	52	c-bc-c	*	-	†Seaford, to 6 p.m. ...	62	55	bc-b	11.2	-
Rossall Beach, to 6 p.m.	63	49	b-bc	*	*	†Eastbourne, to 6 p.m. ...	63	55	*	11.0	-
Blackpool, to 9 p.m. ...	63	49	r-c	13.3	0.05	Bexhill-on-Sea, to 9 p.m.	64	55	*	9.4	-
Southport, to 9 p.m. ...	64	51	c-b-c	12.3	-	†Hastings ...	*	*	*	10.2	*
Rhyl, to 6 p.m. ...	63	46	*	10.3	0.03	†Folkestone, to 6 p.m. ...	63	52	bc-r-bc-c	10.3	0.06
†Colwyn Bay, to 6 p.m. ...	64	53	*	6.8	0.10	†Deal, to 6 p.m. ...	63	52	b-bc-p-c	8.0	0.09
Llandudno, to 9 p.m. ...	64	49	*	14.3	2.0-14	†Ramsgate, to 6 p.m. ...	*	*	*	9.0	-
Bettws-y-Coed, to 6 p.m.	67	46	c-b-bc	8.0	*	†Margate, to 6 p.m. ...	65	51	b-r-b	7.5	0.04
Towyn, to 6 p.m. ...	65	54	b-c	9.4	-	†Felixstowe, to 6 p.m. ...	67	54	*	6.0	0.16
†Aberystwyth, to 6 p.m. ...	63	54	*	8.0	-	†Lowestoft, to 6 p.m. ...	66	50	c-o-ll-r, c	5.9	0.55
Plymouth, to 9 p.m. ...	64	55	bc-o-ly	7.5	0.06	†Skegness, to 6 p.m. ...	67	55	c-bc-r-ll-r	6.6	0.19
†Paignton, to 6 p.m. ...	66	52	c-bc	8.2	0.10	Scarborough, to 9 p.m. ...	66	52	bc-ll-r-bc	8.5	0.13
Torquay, to 6 p.m. ...	65	54	*	7.5	0.07	†Harrogate, to 6 p.m. ...	69	48	on-c-bc-c	12.5	0.13
Teignmouth, to 9 p.m. ...	66	53	cp-b-p	6.1	0.06	†Buxton, to 6 p.m. ...					
†Weymouth, to 6 p.m. ...	65	55	c-bc-b	8.2	-	Darwen, to 9 p.m. ...	69	47	cu-bw-bc	10.1	-
†Bournemouth, to 6 p.m. ...	66	55	c-bc-b	9.3	-	Manchester, to 9 p.m. ...	69	51	c-bc-op-bc	7.4	0.02
Southsea, to 6 p.m. ...	67	56	*	10.2	-	Birmingham, to 9 p.m. ...	66	49	b-ll-r, c-o	8.0	0.17
Bognor, to 6 p.m. ...	64	56	bc-b	10.2	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Flushing ... 23rd June, 1910	63	55	bc-c	Ins.	Naples ... 23rd June, 1910	77	66	b-b	-
Cassel ...	not received				Malta ...	80	65	b	-
Copenhagen ...	68	57	c-o	-	Berne ...	*	*	r-c	0.39
Vardö (North Cape) ...	48	36	o-v	?	Zurich ...	*	*	r-c	0.95
St. Petersburg ...	54	39	o-o	-	Geneva ...	*	*	r-c	0.55
Vienna ...	70	57	b-r	-	Lugano ...	*	*	o-o	0.34
Buda-Pesth ...	73	54	b-b	-	Coire ... 22nd June, 1910	1.30 p.m.			Measured 7.30 a.m.
Hermanstadt ...	64	43	b-b	-	Castasegna ...	64	*	o	*
Trieste ...	70	62	c-b	-	Davos ...	68	*	b	-
Florence ...	86	62	b-b	-	St. Gothard ...	46	*	f	-
Rome ...	82	61	b-b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
Dominion { 21st June 4am	56°N	24°W	29.77	WNW	4-5	-	o	o	o		Monmouth { 21st June 4am	51°N	10°W	29.59	WSW	6-7	-
- 7am	56°N	26°W	29.81	NNW	4-5	o	.	.	.		- 7am	51°N	10°W	29.56	WSW	6-7	-
- 3pm	56°N	28°W	29.86	NW	1-3	-	.	.	.								
- 4pm	56°N	28°W	29.88	NW	1-3	o	.	.	.								
Philadelphia { 22nd June 4am	48°N	21°W	29.82	W	1-3	-	.	.	.								
- 7am	48°N	23°W	29.87	SW	1-3	m	.	.	.								
Empress of Ireland { 3pm	56°N	21°W	29.61	NNW	4-5	-	.	.	.								
- 6pm	56°N	20°W	29.66	NNW	4-5	o	.	.	.								
23rd - 1am	56°N	14°W	29.60	SW	4-5	-	.	.	.								
- 7am	56°N	12°W	29.70	WSW	4-5	c	.	.	.								

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

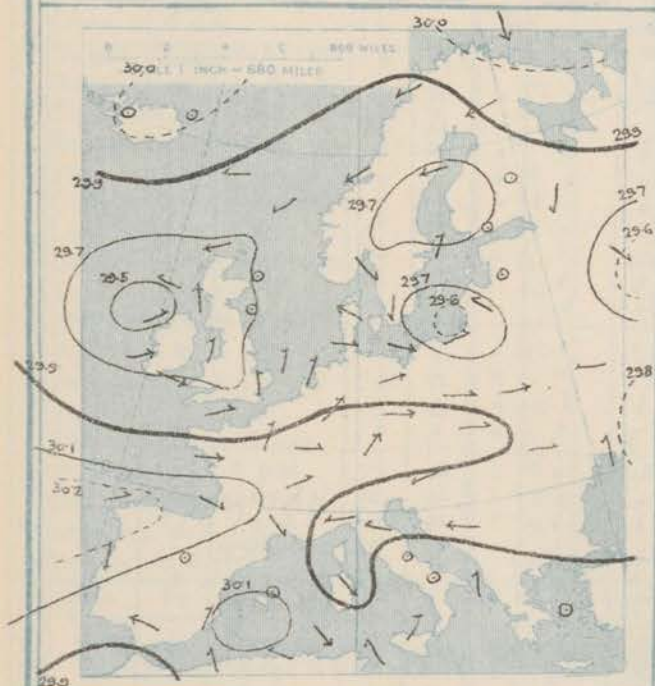
Saturday  
25 June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.
		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 Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dry Bulb.	Wet Bulb.				Change since Yesterday.	Max.			
SCANDINAVIA.		Ins.	u					Ins.	Ins.	o	u	u										Hours.	Ins.
Haparanda...		29.78	50	HE	2	o		29.67	-0.11	43	40	-9	NNE	6	o	*	55	43	*	*	*	*	-
Hernösand...		29.67	45	ENE	2	r		29.59	-0.08	48	44	-8	ENE	4	c	*	55	39	*	*	*	*	0.51
Stockholm...		29.59	54	W	2	o		29.56	-0.03	51	47	-10	NW	2	o	*	68	51	*	*	*	*	0.04
Wisby...		29.62	57	WNW	4	o		29.52	-0.10	56	53	-5	H	4	c	*	63	48	*	*	*	*	-
Karlstad...		29.56	59	ESE	2	c		29.56	-0.04	52	48	-11	E	6	o	*	*	*	cl. c	*	*	*	0.12
Færder (X'anta Fjord)		29.55	63	SW	4	bc		29.47	-0.08	57	54	-7	ENE	4	c	2	64	54	*	*	*	*	0.35
Bodö...		29.82	55	N	1	b		29.65	-0.17	54	47	+1	L	0	b	0	55	46	*	*	*	*	-
Christiansund...		29.77	50	NE	4	m		29.64	-0.13	53	49	+2	NE	3	b	2	55	48	*	*	*	*	-
Skudesnaes...		29.62	57	NW	4	b		29.45	-0.17	55	51	-8	NW	4	c	2	63	54	*	*	*	*	-
ICELAND & FAEROE.																							
Isafjord...		30.03	58	NE	3	b		30.08	+0.05	50	*	+1	L	0	c	*	*	*	*	*	*	*	*
Reykjavik...		30.05	56	N	2	b		30.11	+0.06	52	*	+3	L	0	o	*	*	*	*	*	*	*	*
Seydisfjord...		30.05	53	E	3	o		30.10	+0.05	43	*	-3	E	2	f	*	*	*	*	*	*	*	*
Thorshavn...		29.91	57	ENE	8	bc		29.92	+0.01	48	*	+1	ENE	4	c	*	*	*	*	*	*	*	*
BRITISH ISLANDS.																							
Sumburgh Head...		29.69	54	NE	3	c		29.71	-0.02	47	46	-5	NNE	4	o	5	56	?	o. c	*	*	*	*
Stornoway...		29.64	57	NE	6	b		29.72	+0.08	52	50	-5	ENE	6	o	5	61	52	bc. fog. 6.30 a.m.	*	*	*	13.0
Castlebay (Barra Id.)...		29.56	63	NNE	4	b		29.65	+0.09	59	54	+2	ENE	3	b	3	66	54	c. bc. 0. b	*	*	*	1.5
Malin Head...		29.49	54	SE	3	comp		29.55	-0.06	52	52	-1	E	2	fe	2	58	51	orm. dm. fe.	*	*	*	0.11
Blacksod Pt. ...		29.47	62	WSW	2	bc		29.53	+0.06	58	57	+4	ENE	4	o	3	61	53	bc. orm. 0.	*	*	*	0.31
Valencia ...		29.51	57	SW	5	o		29.51	-0.04	56	55	-1	WNW	2	o	5	60	54	bc. 0. or.	2.8	*	*	0.42
Roche's Point ...		29.54	56	W	3	p		29.50	-0.04	56	54	-2	NW	3	c	2	61	54	p. c. m. 0. c.	*	*	*	0.30
Birr Castle ...		29.47	61	S	4	r		29.50	-0.03	57	56	-1	NE	2	og	*	64	50	cp. 0. g.	6.5	*	*	0.08
Donaghadee ...		29.51	53	ENE	1	m		29.54	-0.03	54	53	+1	NW	1	m	1	54	50	or. of. 6.30 a.m.	*	*	*	0.27
Liverpool Obsy ...		29.54	61	NW	1	r		29.48	-0.06	55	54	0	SE	1	bc	1	66	51	or. of. 6.30 a.m.	3.6	*	*	0.27
Holyhead ...		29.52	57	SW	4	bc		29.47	-0.05	57	56	+1	NE	2	bc	1	60	53	comp. 6.30 a.m.	*	*	*	0.05
Pembroke (St. Ann's Hd.) ...		29.56	56	WSW	4	c		29.42	-0.14	55	54	-1	WSW	3	cg	5	63	53	bc. cp. 6.30 a.m.	5.5	*	*	0.43
Scilly (St. Mary's) ...		29.65	58	W	5	cp		29.66	-0.01	56	54	-1	W	6	comp. q.	5	62	53	comp. cp. 6.30 a.m.	9.5	*	*	0.05
Jersey (St. Aubins) ...		29.74	58	SW	4	orm		29.66	-0.08	58	56	0	WSW	5	c	4	64	56	bc. cm. 0. c. g.	3.8	*	*	0.11
Portland Bill ...		29.61	59	SW	5	cp		29.52	-0.09	57	56	0	SW	5	c	4	60	55	bc. cp. 0. c.	5.9	*	*	-
Dungeness ...		29.64	60	SW	4	c		29.51	-0.13	57	56	+1	SW	4	c	4	62	55	r. bc. 0. or.	2.0	*	*	0.03
Dover ...		*	*	*	*	*		29.54	-0.10	57	55	+2	SW	5	o	2	62	54	op. c. bc. 0. or.	3.4	*	*	0.08
Wick ...		29.67	53	ESE	2	o		29.71	+0.04	52	49	-1	E	3	o	2	64	49	-	*	*	*	-
Nairn ...		29.60	57	ENE	3	b		29.67	-0.07	52	50	0	ENE	3	o	2	60	51	c. bc. 0.	6.2	*	*	0.02
Aberdeen ...		29.65	56	NE	3	c		29.65	-0.06	52	50	+2	NNE	3	o	2	59	50	orm. cm. fe. 0.	1.0	*	*	0.01
Leith ...		29.57	56	ENE	3	c		29.57	-0.04	55	54	+3	ENE	4	o	*	58	52	c. cm.	*	*	*	-
North Shields ...		29.58	59	ESE	2	of		29.54	-0.04	55	55	-1	NNE	2	r	2	63	52	c. 0.	7.7	*	*	0.30
Spurn Head ...		29.58	56	ESE	2	7p		29.47	-0.11	55	54	-4	ESE	1	p	2	62	54	cp. 0. of. 6.30 a.m.	*	*	*	0.09
Yarmouth ...		29.60	60	SSE	4	bc		29.46	-0.14	57	55	-2	W	2	bc	3	65	55	bc. 6.30 a.m.	5.3	*	*	0.10
Clacton-on-Sea ...		29.59	60	W	3	o		29.51	-0.08	60	57	+2	WSW	3	bc	2	66	56	op. 0. bc.	1.1	*	*	0.04
Nottingham ...		29.59	60	NW	1	c		29.50	-0.09	56	55	0	W	2	om	*	65	54	r. op. c. 0. or.	0.0	*	*	0.28
Bath ...		29.63	62	W	1	bc		29.53	-0.10	58	55	0	SW	3	c	*	66	54	-	4.0	*	*	0.27
Oxford ...		29.59	59	SSW	2	c		29.51	-0.08	56	55	-1	SSW	2	o	*	67	53	cp.	*	*	*	0.16
London (St. James's Park) ...		29.61	65	SW	4	c		29.51	-0.10	57	56	0	SW	3	c	*	66	55	op. c.	2.3	*	*	0.10
GERMANY, &c.																							
The Scaw (Skagen) ...		29.60	59	W	1	b		29.48	-0.12	59	53	0	SW	3	o	1	64	54	*	*	*	*	-
Fanö ...		29.65	57	N	2	c		29.54	-0.11	62	58	+7	NW	1	b	*	68	52	*	*	*	*	-
Cuxhaven† ...		29.68	64	H	2	b		29.56	-0.12	58	44	-2	S	1	m	*	64	52	*	*	*	*	-
The Helder ...		29.66	60	L	0	c		29.49	-0.17	59	57	0	SW	3	c	1	64	57	*	*	*	*	0.04
Brussels ...		*	*	*	*	*		29.58	-0.14	58	55	-1	SW	2	r	*	65	53	*	*	*	*	0.04
Berlin† ...		29.67	63	NE	1	r		29.60	-0.07	62	75	+14	SW	1	b	*	68	52	*	*	*	*	-
Frankfurt† ...		29.69	59	SW	4	c		29.65	-0.04	58	58	-1	SW	3	o	*	63	55	*	*	*	*	0.16
Munich† ...		29.79	60	SW	4	c		?	?	63	72	+9	SW	5	c	*	66	54	*	*	*	*	0.20
FRANCE.																							
C. Gris-Nez ...		29.67	59	SW	5	c		29.55	-0.12	58	57	+2	WSW	5	o	4	61	55	*	*	*	*	0.16
La Hève ...		?	51	SW	4	o		?	?	57	54	-2	SW	5	o	4	61	54	*	*	*	*	0.20
Brest ...		29.78	60	SW	4	o		29.71	-0.07	58	55	-1	WSW	5	c	4	61	54	*	*	*	*	0.04
Lorient ...		?	60	WSW	5	r		?	?	59	57	-2	W	5	r	4	63	54	*	*	*	*	0.16
Rochefort ...		29.93	63	W	5	o		29.86	-0.07	61	59	-1	W	4	o	*	64	57	o	*	*	*	0.24
Biarritz ...		30.09	66	SW	3	o		29.98	-0.11	66	63	+2	SW	3	o	2	68	63	*	*	*	*	-
Paris ...		29.78	65	SW	3	bc		29.69	-0.09	58	56	-2	WSW	2	o	*	71	57	*	*	*	*	0.67
Belfort ...		29.88	58	WSW	7	r		29.79	-0.09	58	?	+2	W	3	r	*	66	56	*	*	*	*	0.28
Lyons ...		29.93	68	WSW	7	o		29.86	-0.07	64	60	+2	S	1	o	*	76	59	*	*	*	*	0.08
Nice ...		29.82	69	2	o	b		29.77	-0.05	67	61	-1	2	o	b	1	79	59	*	*	*	*	-
Perpignan ...		29.98	72	S	1	o		29.95	-0.03	69	64	0	W	1	b	*	82	59	*	*	*	*	0.32
Sanguinaire ...		29.80	68	W	3	m		29.83	-0.03	71	66	-5	W	3	m	5	77	68	*	*	*	*	-
SPAIN AND PORTUGAL.																							
Corunna ...		30.07	64	NNW	7	b		30.04	-0.03	68	59	+3	N	5	b	*	68	63	*	*	*	*	-
Lisbon ...		30.39	67	NW	1	bc																	

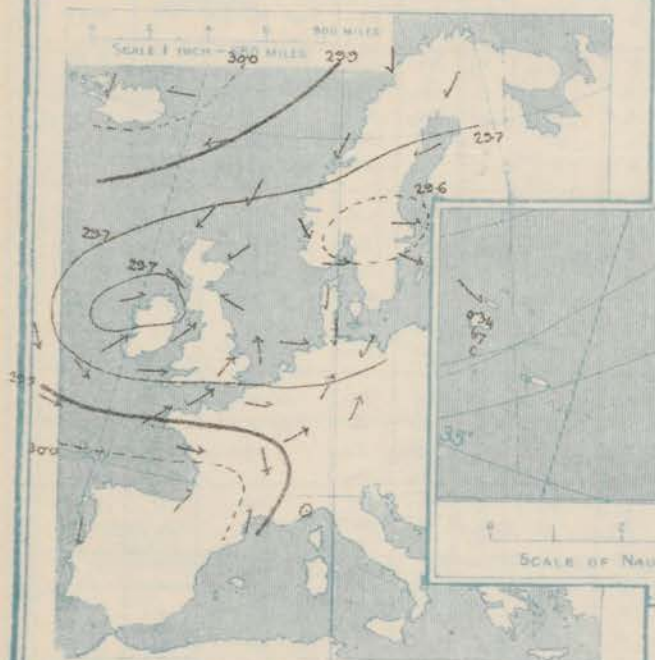


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

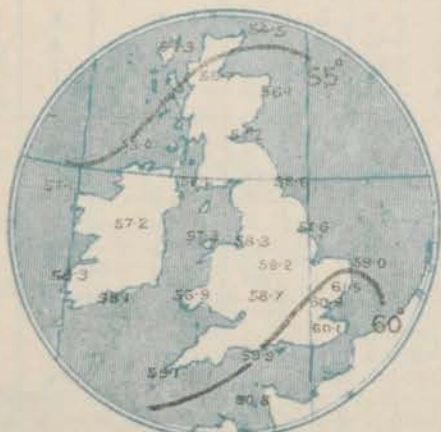
7 A.M. YESTERDAY



6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE - JULY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)

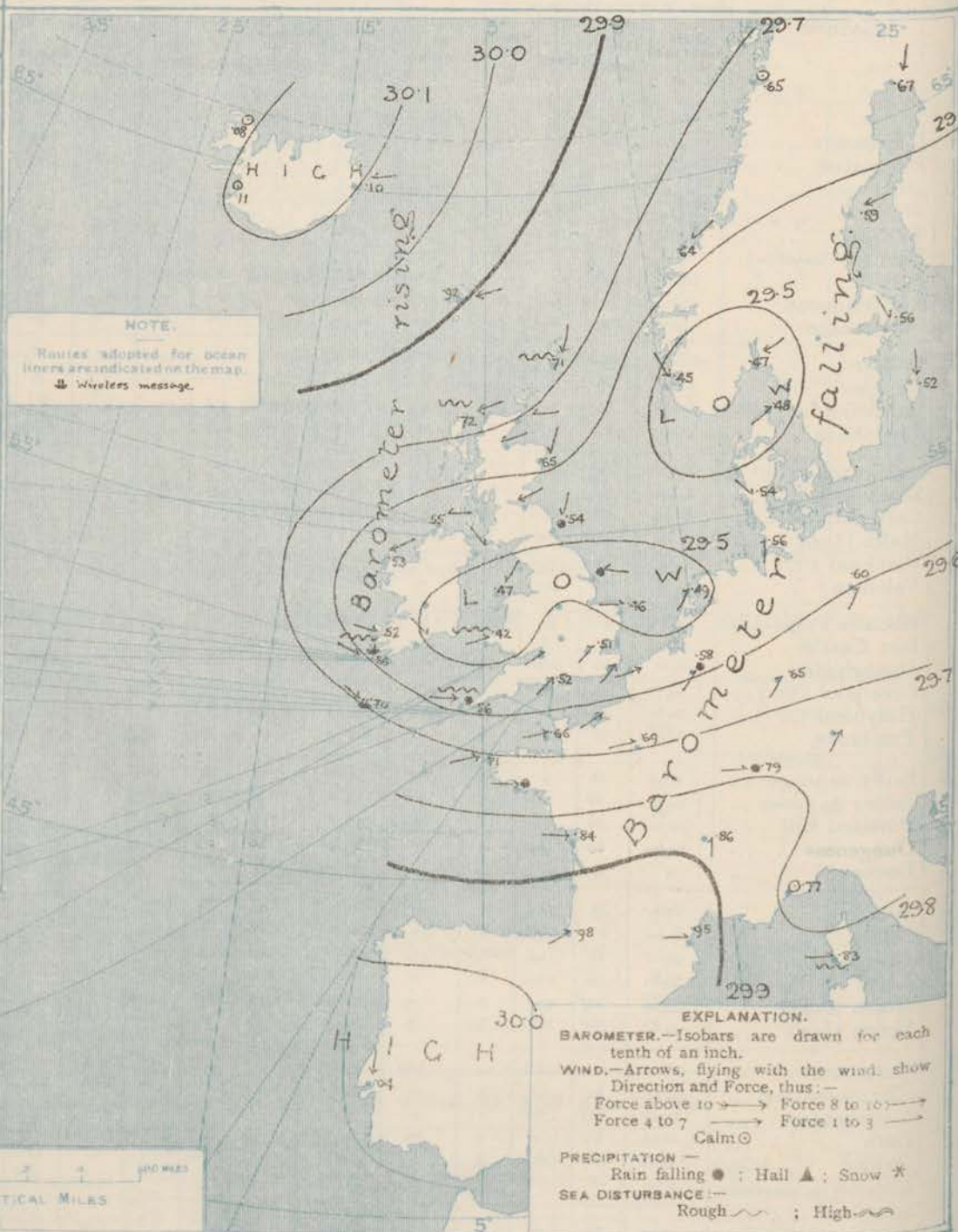


Saturday,

WEATHER

25th June, 1910

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A complex depression, with the barometer below 29.5 ins., occupies a considerable portion of England, and extends to central Ireland and also to the coast of Scotland, while another depression of like intensity is shown over the Stager Rack and its surrounding region. Pressure is above 30.1 ins. in Ireland, and above 30 ins. in the Spanish Peninsula.

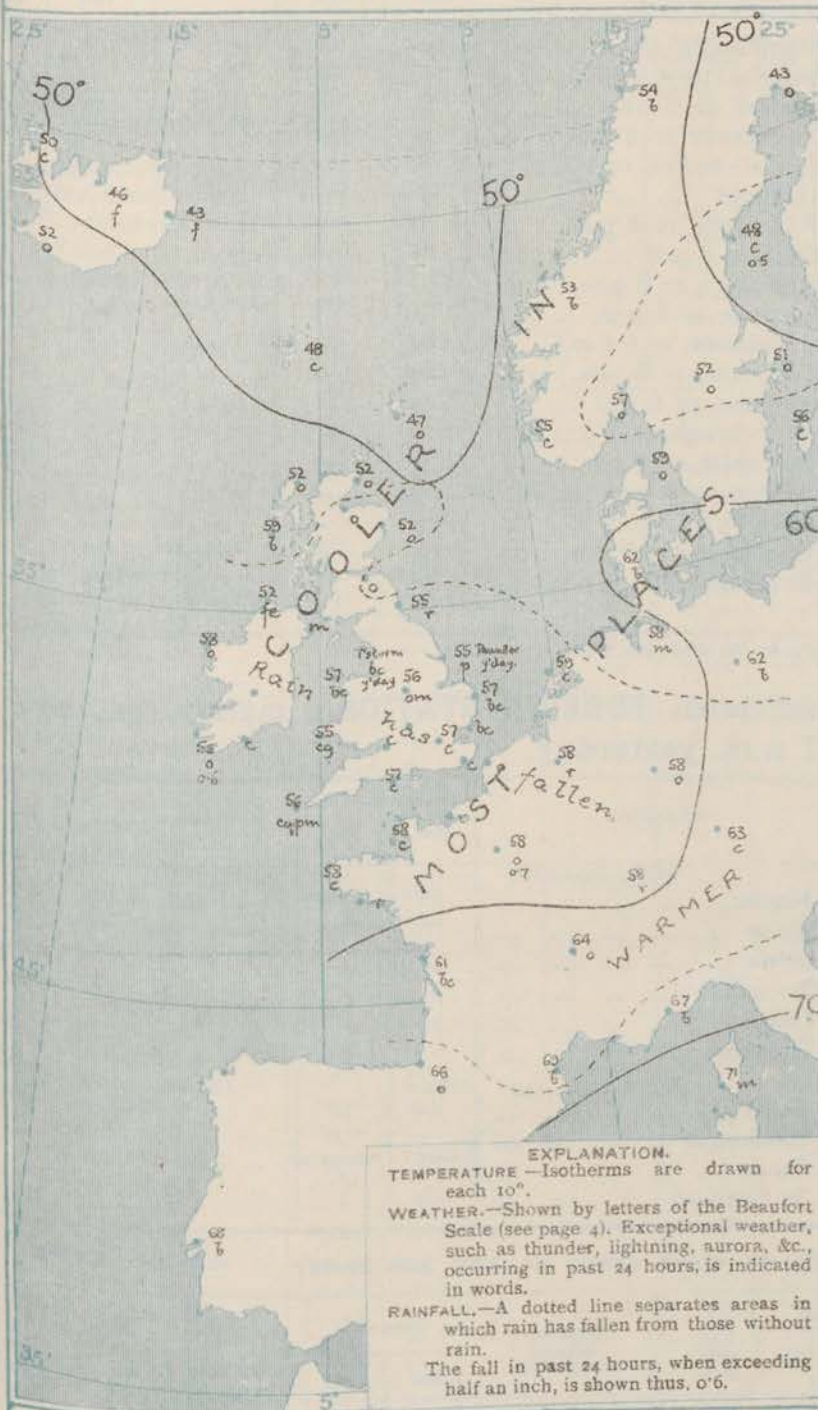
The wind is light to fresh from the Westward or South-Westward over the south of England and the north of France, and North-Easterly or Easterly, generally light or moderate, over Scotland and the northern parts of England and Ireland, while in the south of Ireland it is light from North-West. Over Scandinavia light to strong winds from some Northerly point prevail. Temperature has changed little in West Islands and France, fallen over Sweden and the south of Norway. Over the United Kingdom it ranges from 60° at Clacton-on-Sea, and 58° at Carlisle to 52° in the north-east of Scotland and at Mull Head. The weather is cloudy or quite overcast over the greater part of our area with thin fog at Mull Head, and rain or passing showers in some parts of England and France and also at Brussels. In the south of France, and also on the north-west coast of Norway the sky is clear.



# CHARTS

25th June 1910

## 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 74° at dawn, but remained below 65° over the major portion of the Kingdom. Rain has fallen very generally, the amount being considerable in various localities. Thunderstorms have been experienced at Liverpool and Storm Head. Over the Kingdom generally the duration of bright sunshine was slight but at some stations on the south-west coast about 8 hours were recorded, and at Stornoway 13 hours. According to wireless reports, moderate to fresh or strong winds from the North-Westward were experienced as far west as the 33rd meridian.

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

It appears probable that the depression over England will move in a south-easterly or easterly direction to the Continent, and that the wind will become northerly or north-easterly over the greater part of the United Kingdom.

## WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS  
NOON SATURDAY TO NOON SUNDAY.

THE FURTHER OUTLOOK

0	a	Wind between North and East,	Temperature continuing low
1	b		
2	a	Wind becoming Northerly (between North-East and North-West)	
3	b		
4	a	Wind between North and North-East	
5	b		
6	a	Westerly to North-Westerly or Northerly winds, moderate or fresh, changeable, some rain, Thunder locally; cool	
7	b		
8	a	Westerly to North-Westerly winds, moderate or fresh, strong at times; sea moderate or rather rough; changeable, some showers.	
9	b		
10	a		
10	b		

### II WESTERN CHANNEL AND BAY

Westerly to North-Westerly winds, moderate or fresh, strong at times; sea moderate or rather rough; changeable, some showers.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

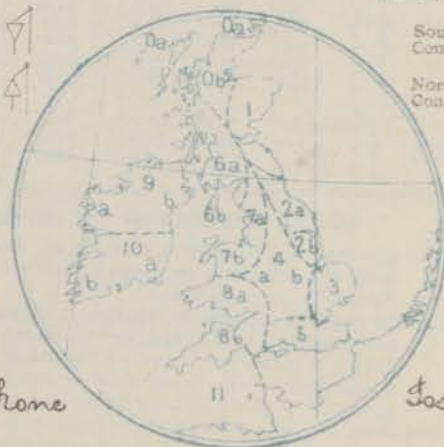
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.





## DAILY WEATHER REPORT.

Saturday, 25th June, 1910

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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*	2.3	0.03	†Worthing, to 6 p.m. ...	63	55	o. c. r. c.	4.0	0.12
Oban, to 6 p.m. ...	74	47	o. b. c. r.	8.3	0.10	Brighton, to 6 p.m. ...	62	55	*	3.4	0.13
Dublin (City), to 4 p.m. ...	63	55	o. b. p. r.	*	0.13	†Seaford, to 6 p.m. ...	61	55	o. b. o.	1.5	0.12
Rossall Beach, to 6 p.m. ...	62	50	r. o. b. c.	*	*	†Eastbourne, to 6 p.m. ...	63	55	*	5.3	0.24
Blackpool, to 9 p.m. ...	64	49	o. c.	2.4	0.32	Bexhill-on-Sea, to 9 p.m. ...	62	55	*	3.4	0.19
Southport, to 9 p.m. ...	64	45	o. c. o. b. c.	4.0	0.29	†Hastings ...	*	*	*	3.3	*
†Rhyl, to 6 p.m. ...	65	50	b. o. b. c.	4.7	0.18	†Folkestone, to 6 p.m. ...	62	52	r. b. c. b.	2.5	0.10
†Colwyn Bay, to 6 p.m. ...	65	50	o. p. b. c.	5.3	0.22	†Deal, to 6 p.m. ...	66	53	o. r. b. c.	2.2	0.23
Llandudno, to 9 p.m. ...	67	52	b. c. p. c.	5.0	?	†Ramsgate, to 6 p.m. ...	*	*	*	2.0	0.04
Bettws-y-Coed, to 6 p.m. ...	*	*	*	*	*	†Margate, to 6 p.m. ...	64	53	r. o. b. o.	0.9	0.04
Towyn, to 6 p.m. ...	65	56	o. r. b. c.	6.2	0.20	†Felixstowe, to 6 p.m. ...	65	55	*	1.2	0.28
†Aberystwyth, to 6 p.m. ...	63	55	*	6.2	0.18	†Lowestoft, to 6 p.m. ...	65	53	c. o. p. o.	4.9	0.01
Plymouth, to 9 p.m. ...	64	56	b. c. b. c. p.	7.1	0.19	†Skegness, to 6 p.m. ...	62	59	c. b. c. r.	3.6	0.29
Paignton, to 6 p.m. ...	65	56	b. c.	7.9	0.07	†Scarborough, to 9 p.m. ...	63	53	o. c. r.	3.3	0.12
Torquay, to 6 p.m. ...	66	56	*	7.7	0.14	†Harrogate, to 6 p.m. ...	66	48	b. c. c. o. r.	0.7	0.34
Teignmouth, to 9 p.m. ...	66	56	r. p. b. c.	6.7	0.04	†Buxton, to 6 p.m. ...	60	48	o. c. r. c.	1.0	0.25
†Weymouth, to 6 p.m. ...	66	55	r. o. c. p. c.	5.9	0.16	Darwen, to 9 p.m. ...	57	49	c. o. d. b.	0.5	0.49
†Bournemouth, to 6 p.m. ...	65	55	r. o. c.	5.1	0.20	Manchester, to 9 p.m. ...	61	53	c. o. r. o.	0.2	0.03
Southsea, to 6 p.m. ...	65	54	*	5.8	0.10	Birmingham, to 9 p.m. ...	66	53	r. b. c.	2.2	0.10
Bognor, to 6 p.m. ...	*	*	*	*	*						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Flushing ... 24th June, 1910	63	54	c. c.	Ins.	Naples ... 24th June, 1910	78	66	b. b.	Ins.
Cassel ...	63	52	b. c. o.	0.16	Malta ...	79	61	b.	*
Copenhagen ...	61	52	r. b.	0.24	Berne ...	*	*	b. c. o.	0.04
Vardö (North Cape) ...	41	34	c. b.	*	Zurich ...	*	*	c. c.	0.35
St. Petersburg ...	55	45	b. b.	0.12	Geneva ...	*	*	b. o.	*
Vienna ...	68	55	b. c.	0.12	Lugano ...	*	*	o. b. c.	0.67
Buda-Pesth ...	70	54	o. b.	0.08	Coire ... 24th June, 1910	64	*	o.	Measured 7.30 a.m. 0.43
Hermanstadt ...	70	54	b. o.	*	Castasegna ...	not received.			*
Trieste ...	68	59	r. b. c.	0.79	Davos ...				*
Florence ...	86	63	b. o.	*	St. Gothard ...	45	*	b.	0.49
Rome ...	82	64	b. b.	*					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	Long.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
<u>Tunisia</u>	0	0	Ins.				0	0	0		<u>New York</u>	0	0	Ins.				
	23rd June 9am	36 N	12 W	29.58	W	1-3	-	.	.	.		24th June 1am	48 N	21 W	29.90	NW	6-7	.
	" " 7am	36 N	11 W	29.58	S	1-3	0	.	.	.		" " 7am	48 N	19 W	29.87	NW	6-7	.
	" " 3pm	36 N	17 W	29.58	SW	1-3	.	.	.	.		" " 3pm	43 N	15 W	29.83	W	6-7	.
	" " 6pm	36 N	15 W	29.58	SSE	4-5	r	.	.	.		" " 6pm	43 N	14 W	29.78	NW	6-7	.
<u>Celtic</u>	24th June 4am	55 N	11 W	29.49	ESE	6-7	r	.	.	.	<u>Lapland</u>	23rd June 3pm	47 N	28 W	30.04	WSW	4-5	.
	" " 7am	55 N	10 W	29.50	ESE	4-5	.	.	.	" " 6pm		47 N	25 W	30.03	WSW	4-5	.	
	23rd June 4am	49 N	34 W	30.06	WSW	4-5	-	.	.	24th June 4am		48 N	22 W	29.93	NNW	4-5	.	
	" " 7am	46 N	33 W	30.05	WSW	4-5	b	.	.	" " 7am		48 N	20 W	29.93	NNW	4-5	.	
	" " 3pm	47 N	30 W	30.02	W	4-5	.	.	.	" " 3pm		48 N	17 W	29.93	NNW	4-5	.	
<u>New York</u>	24th June 1am	43 N	24 W	30.00	NNW	4-5	0	.	.	.	<u>Lake Michigan</u>	25th June 4am	49 N	11 W	29.93	NNW	4-5	.
	" " 7am	43 N	23 W	29.87	NNW	4-5	0	.	.	" " 7am		49 N	10 W	29.90	NNW	4-5	.	
	" " 3pm	43 N	19 W	29.83	NNW	4-5	-	.	.	25th June 1am		50 N	11 W	29.56	NNW	6-7	.	
	" " 6pm	50 N	18 W	29.81	NNW	4-5	c	.	.			" " 7am	51 N	11 W	29.56	NNW	6-7	.
	23rd June 1am	47 N	29 W	30.08	NNW	6-7	bc	.	.	.								
" " 3pm	47 N	26 W	30.02	NNW	6-7	-	.	.	.									
" " 6pm	47 N	23 W	29.95	NNW	6-7	bc	.	.	.									

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.  
† The figures in the "wet bulb" column represent the relative humidity.  
‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



1910

# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday  
26th June, 1910.

ne. Rainfall  
Ins.

0.12  
0.13  
0.12  
0.24  
0.19  
0.10  
0.23  
0.06  
0.04  
0.28  
0.01  
0.29  
0.12  
0.34  
0.45  
0.49  
0.03  
0.10

he

RAIN.

Ins.

0.04

0.35

0.67

Measured  
7.30 a.m.  
0.43

0.99

Weather.

roc.

0.7

0.7

0.7

0.7

0.7

0.7

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0.7

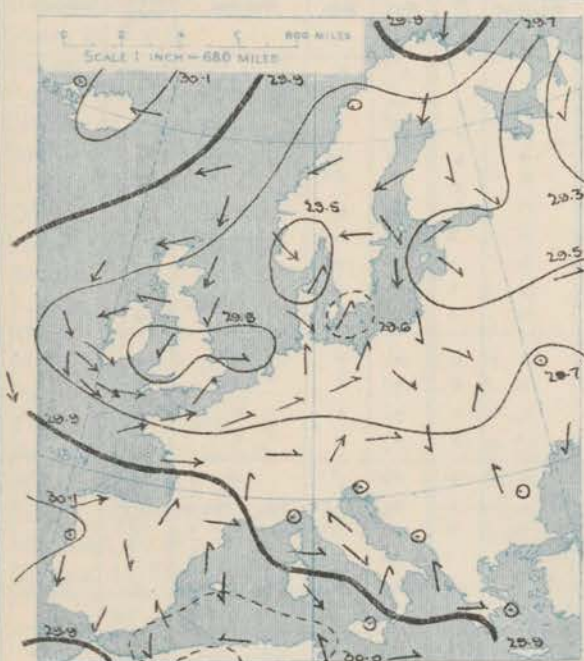
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.		
				Force (0 to 19).			At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 19).		Max.	Min.					
		At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 19).		At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 19).	Weather.	Sea (0 to 9).	Max.	Min.				
SCANDINAVIA.	Haparanda...	Ins.	"				Ins.	Ins.	"	"	"				"	"	"				
	Hernösand...	29.38	38	NNE	4	0	29.49	-1.18	46	41	+3	NE	6	0	*	50	37	*	*	0.24	
	Stockholm...	29.49	46	Z	0	0	29.32	-1.27	45	42	-3	Z	0	0	*	55	41	*	*	0.04	
	Wisby...	29.46	49	NNW	2	0	29.33	-1.23	45	46	-3	ENE	4	7	*	54	48	*	*	0.04	
	Karlstad...	29.44	54	SE	2	6c	29.23	-1.29	57	52	+1	SE	4	0	*	59	52	*	*	0.59	
	Færder (X'ania Fjord)	29.43	50	E	4	7	29.26	-1.30	43	41	-9	ENE	6	7	*	5	2	*	*	0.39	
	Bodö...	29.39	52	NE	6	7	29.23	-1.24	49	46	-8	NE	6	0	3	57	48	*	*	0.39	
	Christiansund...	29.54	52	E	2	0	29.53	-1.12	51	43	-8	E	2	6	1	55	46	*	*	0.39	
	Skudesnaes...	29.62	53	NNE	4	0	29.33	-1.31	49	46	-4	N	4	0	2	57	48	*	*	1.30	
ICELAND & FAEROE.	Isafjord...	29.36	59	Z	0	0	29.24	-1.21	50	48	-5	ENE	2	7	1	63	48	*	*	1.30	
	Reykjavik...	30.12	62	NE	3	6	30.11	+1.03	45	*	-8	NE	1	0	*	*	*	*	*	*	
	Seydisfjord...	30.10	57	W	2	6	30.04	-1.07	52	*	0	Z	0	0	*	*	*	*	*	*	
	Thorshavn...	30.11	51	E	2	0	30.09	-1.01	44	*	+1	Z	0	0	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.92	57	NNE	4	6c	29.72	-1.14	46	*	-2	N	4	0	*	*	*	*	*	*	
	Stornoway...	29.62	51	NNE	6	0	29.53	-1.18	45	42	-2	N	5	0	6	56	7	0	*	0.02	
	Castlebay (Barra Id.)	29.80	51	NNE	6	0	29.79	+1.07	47	46	-5	N	6	0	5	57	46	bc, c. of q. on	5.8	0.01	
	Malin Head...	29.73	55	NE	5	6	29.79	+1.14	51	47	-8	N	4	0	3	61	47	bc, c. of c	14.8	0.01	
	Blacksod Pt.	29.64	57	NE	3	6cm	29.74	+1.19	49	46	-3	N	4	0	3	62	48	bc, c. of c	*	0.01	
	Valencia...	29.67	61	ENE	4	6c	29.83	+1.30	54	50	-4	NNC	4	0	3	64	53	bc, c. of c	*	0.01	
	Roche's Point...	29.61	62	NNW	2	6c	29.80	+1.28	58	53	+2	N	4	0	4	65	55	o. c. bc	7.8	0.01	
	Birr Castle...	29.59	56	E	1	7	29.74	+1.24	54	52	-1	N	4	0	3	63	52	cp, c. of c	*	0.26	
	Donaghadee...	29.59	63	NE	3	6	29.75	+1.25	53	50	-4	N	5	0	3	65	48	bc, c. of c	5.3	0.01	
	Liverpool Obsy...	29.60	56	NW	3	0	29.69	+1.15	52	49	-2	NNW	3	0	2	58	49	cm, c. of bc	*	0.02	
	Holyhead...	29.55	54	NE	3	0	29.63	+1.15	51	45	-4	NNE	2	0	1	60	48	bc, c. of c	1.1	0.18	
	Pembroke (St. Ann's Hd.)	29.54	57	NE	3	cm	29.65	+1.18	54	50	-3	ENE	3	0	2	61	50	cm	*	0.02	
	Scilly (St. Mary's)	29.48	57	N	3	0	29.64	+1.22	53	53	-2	N	2	0	3	59	51	cp, c. of c	2.0	0.02	
	Jersey (St. Aubins)	29.56	57	WNW	5	0	29.67	+1.11	57	56	+1	WNW	5	0	4	62	56	cp, c. of c	4.5	0.04	
	Portland Bill	29.60	60	W	5	6c	29.58	-1.11	57	55	-1	NW	3	0	3	63	56	c. bc, c. of bc	8.0	0.02	
	Dungeness...	29.47	58	SW	5	6c	29.57	+1.05	54	52	-3	N	4	0	4	59	52	c. of c	7.12	0.05	
	Dover...	29.48	60	SW	5	6c	29.48	-1.06	52	51	-5	N	3	0	3	63	51	cp, c. of bc	4.3	0.16	
GERMANY, & C.	Wick...	*	*	*	*	*	29.52	-1.02	52	51	-5	NW	5	0	1	61	50	cp, c. of bc	3.8	0.30	
	Nairn...	29.68	50	N	5	0	29.63	-1.08	48	44	-4	N	6	0	4	54	43	*	*	0.01	
	Aberdeen...	29.71	51	E	3	0	29.68	+1.01	48	44	-4	NE	3	0	2	54	45	o. c. bc	0.3	0.01	
	Leith...	29.64	51	N	4	0	29.59	-1.06	47	45	-5	NNW	5	0	2	56	45	o. of bc	0.2	0.01	
	North Shields	29.63	54	ENE	3	0	29.63	-1.06	51	45	-4	NNW	3	0	4	60	48	o. c. bc, c	*	0.01	
	Spurn Head	29.59	53	N	5	0	29.59	+1.05	51	46	-4	NW	5	0	5	58	46	r. o	6.6	0.01	
	Yarmouth...	29.48	56	NNW	5	0	29.51	+1.04	52	49	-3	NW	6	0	5	57	49	cp, c. of c	*	0.12	
	Clacton-on-Sea	29.42	61	SW	2	6c	29.45	-1.01	54	51	-3	NW	3	0	4	66	50	cp, c. of bc	3.6	0.34	
	Nottingham	29.46	62	WSW	4	6c	29.49	-1.02	53	50	-7	WNW	3	0	2	64	52	bc, c. of bc	6.2	0.05	
	Bath...	29.50	57	NE	2	7	29.53	+1.08	51	47	-5	N	4	0	6	62	47	cp, c. of c	1.6	0.01	
FRANCE.	Oxford...	29.49	61	WSW	1	6c	29.60	+1.07	54	48	-4	Z	0	6	65	49	*	*	0.21		
	London (St. James's Pk)	29.43	57	NW	1	0	29.61	+1.10	52	47	-4	NNW	3	0	6	66	47	o. of bc, c	8.4	0.21	
	The Scaw (Skagen)	29.47	55	Z	0	0	29.54	-1.03	53	51	-4	NNW	4	0	*	65	50	tlp, c. of tlp, or	1.3	0.49	
	Fanö...	29.30	61	SW	1	0	29.44	-1.34	56	54	-3	NE	3	0	1	63	54	*	*	0.04	
	Cuxhaven...	29.35	58	N	2	0	29.22	-1.32	58	52	-4	WNW	2	0	*	66	54	*	*	0.04	
	The Helder...	29.40	60	Z	0	7	29.26	-1.30	58	52	0	NW	4	0	*	63	57	tlr	*	0.59	
	Brussels...	29.42	59	WSW	3	0	29.39	-1.10	57	54	-2	WNW	4	0	2	61	55	*	*	0.38	
	Berlin...	*	*	*	*	*	29.43	-1.15	54	54	-4	WSW	2	0	*	66	52	*	*	0.04	
	Frankfurt...	29.45	65	SW	1	6c	29.36	-1.24	60	78	-2	SW	3	0	*	70	50	*	*	0.12	
	Munich...	29.54	56	SW	4	0	29.46	-1.19	57	29	-1	SW	3	0	*	46	54	*	*	0.25	
SPAIN AND PORTUGAL.	C. Gris Nez	29.65	62	W	5	0	29.55	?	54	100	-9	S	2	7	*	70	54	*	*	0.39	
	La Hève...	29.50	58	WSW	7	0	29.47	-1.06	53	51	-5	N	6	0	5	63	52	*	*	0.04	
	Brest...	?	62	W	5	6c	?	?	55	54	-2	NW	3	0	2	64	52	*	*	0.04	
	Lorient...	29.67	59	WSW	5	0	29.64	-1.07	57	56	-1	NW	4	0	3	64	54	*	*	0.04	
	Rochefort...	?	60	W	4	0	?	?	57	57	-2	W	4	0	3	64	55	*	*	0.04	
	Biarritz	29.74	60	W	4	7	29.65	-1.19	61	56	0	WNW	4	0	*	66	55	*	*	0.71	
	Paris...	29.58	63	WSW	3	7	29.73	-1.20	61	59	-5	SW	5	0	3	75	61	*	*	0.95	
	Belfort...	29.61	59	WSW	2	0	29.53	-1.16	60	56	+2	W	2	0	*	69	54	*	*	0.08	
	Lyons...	29.74	59	WSW	6	0	29.57	-1.22	52	52	-6	Z	0	7	*	64	51	*	*	0.59	
	Nice...	29.75	62	S	1	7	29.62	-1.24	57	55	-7	SW	1	7	*	71	56	*	*	0.67	



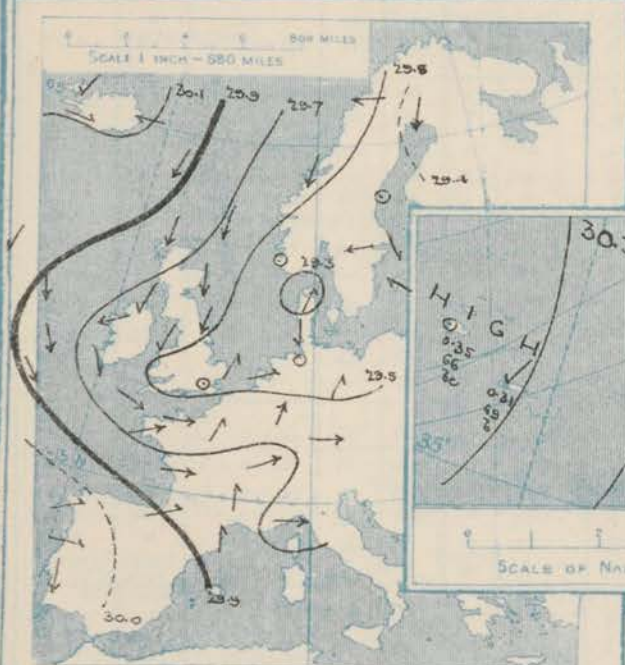
# SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

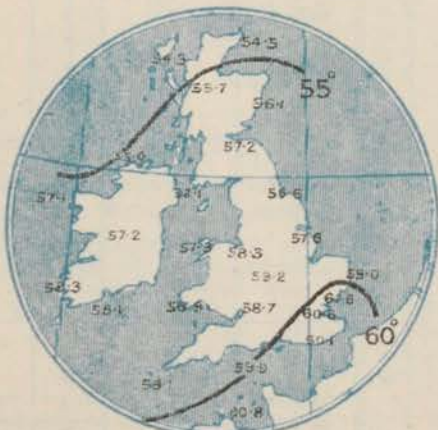


6 P.M. YESTERDAY



## AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE TWO-MONTHLY PERIOD JUNE - JULY.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)

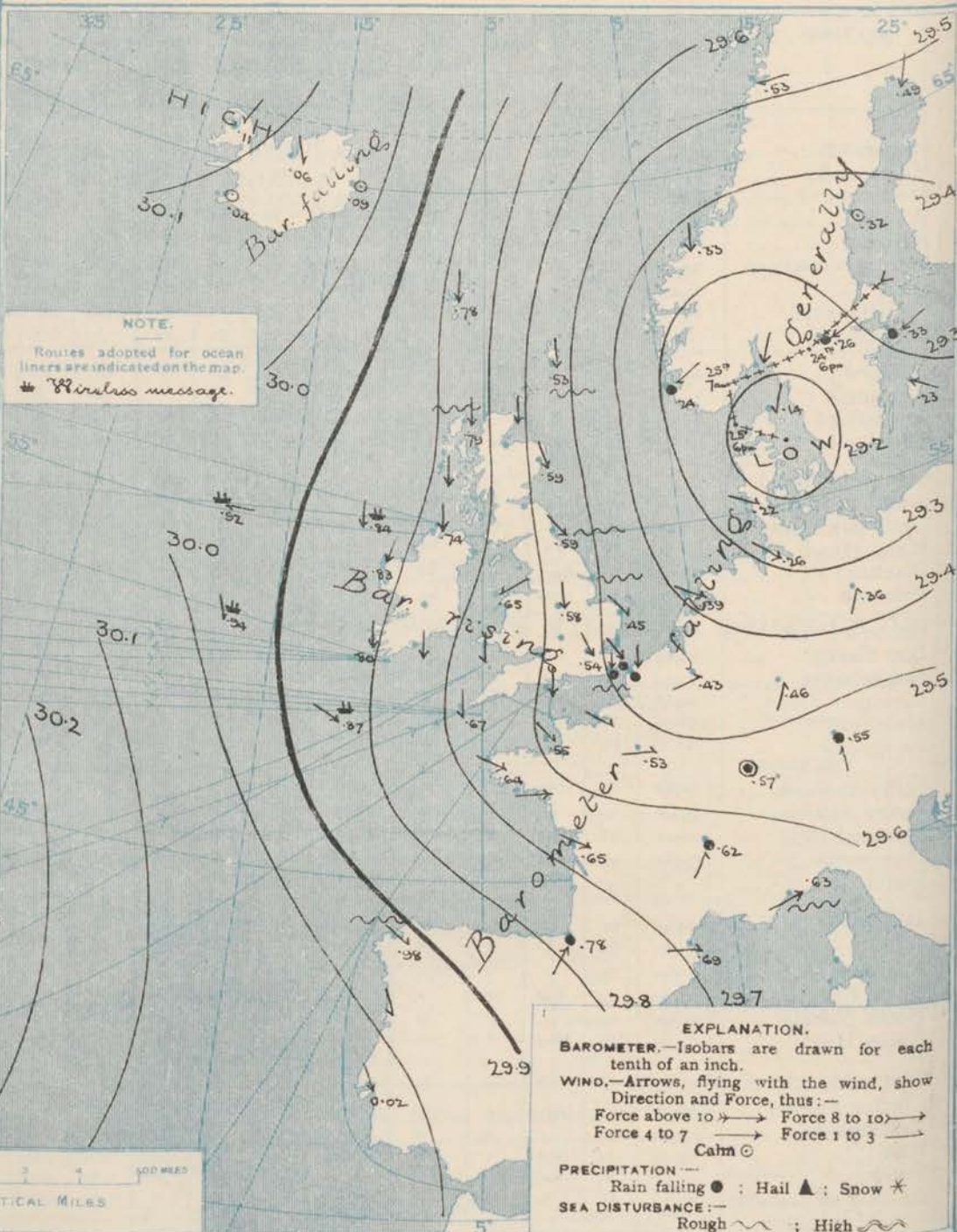


Sunday,

# WEATHER

26<sup>th</sup> June.

## 1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



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

The depression which lay over the United Kingdom yesterday has moved southwards and has become merged in a larger continental disturbance, the centre of which now lies over the north of Denmark. The barometer is rising in most parts of our islands, but is falling in our north coasts and over the western parts of the Continent generally.

The wind circulates round the baric minimum over Denmark, being S.W. or S.W.W. over the United Kingdom (strong in force on some parts of our north and east coasts) W. in France and S.W. in Germany, but N.W. in Scandinavia. Temperature has fallen generally, and is now very low for the time of year. In this country the morning readings of the thermometer are nearly all below 55°, and in the north of Scotland they are below 50°. The continental values range from 67° at Perpignan, and 60° and upwards over Southern France generally to 50° and less in Scandinavia, and to 43° at Karlstad. The weather is fair or fine over the United Kingdom generally, but showers are falling on our east coast. Rain is reported at many of the continental stations. The sea is rather rough off the east of England and on the other side of the Straits of Dover, as well as off the north of Scotland.



# CHARTS

26<sup>th</sup> June, 1910

## WEATHER

## PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY

FORECASTS FOR THE 24 HOURS  
NOON Sunday TO NOON Monday.

THE FURTHER OUTLOOK



a  
b  
1  
a  
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b  
10  
a  
b

None Issued

### II WESTERN CHANNEL AND BAY

### NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 65° or slightly above it at many of our eastern and northern stations, but on our north and northeast coasts it did not exceed 60°, and on the north coast of Scotland it did not reach 55°. The amount of bright sunshine was generally small, but at Starnoway nearly 15 hours were recorded. Showers fell generally and thunderstorms occurred in many parts of England; at Skewness the accompanying rainfall amounted to 0.9 inch. Wireless reports show that between the Irish coasts and the 24th meridian ships experienced yesterday moderate to fresh N.W. and N.E. winds and fair weather.

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

### FORECAST DISTRICTS.

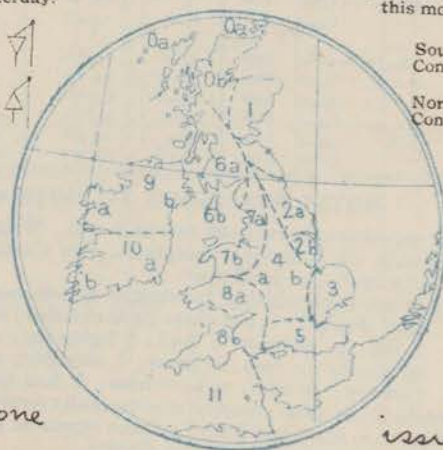
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.  
North Cone.

South Cone.  
North Cone.



None

issued.

\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
†Stonehaven, to 6 p.m. ...	64	44	*	3.4	0.03	†Worthing, to 6 p.m. ...			r. c	8.3	
Oban, to 6 p.m. ...						†Brighton, to 6 p.m. ...			*		
Dublin (City), to 4 p.m. ...	63	53	p. b. o. r. c. o	*	0.09	†Seaford, to 6 p.m. ...	61	56	c. b. o	6.3	0.06
Rossall Beach, to 6 p.m. ...	64	52	r. c. o	*	*	†Eastbourne, to 6 p.m. ...			*		
Blackpool, to 9 p.m. ...	65	52	ort. c.	2.7	0.07	Bexhill-on-Sea, to 9 p.m. ...	62	56	*	6.8	0.04
Southport, to 9 p.m. ...	64	52	o. b. l. v. b. c. e	3.0	0.43	†Hastings ...	*	*	*	6.9	*
Rhyl, to 6 p.m. ...	63	46		5.8	0.14	†Folkestone, to 6 p.m. ...	63	53	r. b. c	5.8	0.47
†Colwyn Bay, to 6 p.m. ...	64	51	c. o	5.5	-	†Deal, to 6 p.m. ...	64	54	or. apt. c	2.3	0.19
Llandudno, to 9 p.m. ...	62	50	p. b. c. c	6.3	?	†Ramsgate, to 6 p.m. ...	*	*	*	4.2	
Bettws-y-Coed, to 6 p.m. ...	66	46	b. o	6.5	*	†Margate, to 6 p.m. ...	65	54	o. b. o	3.3	0.28
†Towyn, to 6 p.m. ...	66	54	p. o. p. c	5.1	0.11	†Felixstowe, to 6 p.m. ...	64	56	*	6.4	0.16
Aberystwyth, to 6 p.m. ...	62	56	*	1.5	0.06	†Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	63	55	b. c. p. b. v	5.2	0.12	†Skegness, to 6 p.m. ...	62	55	b. c. l. v. o	2.7	0.92
†Paignton, to 6 p.m. ...	64	55	or. cp. b. c	7.3	0.12	Scarborough, to 9 p.m. ...					
Torquay, to 6 p.m. ...	64	55	*	8.0	0.17	†Harrogate, to 6 p.m. ...	59	53	r. op. c. o	0.7	0.20
Teignmouth, to 9 p.m. ...	65	55	p. c	5.0	0.13	†Buxton, to 6 p.m. ...	57	48	c. om. or. c	0.2	0.22
Weymouth, to 6 p.m. ...	64	55	cp. b. c	1.2	0.04	Darwen, to 9 p.m. ...	60	50	or. b. c. u	0.3	0.22
†Bournemouth, to 6 p.m. ...	64	55	o. c. b. c	6.1	-	Manchester, to 9 p.m. ...	60	54	c. o. r. o. c. b. c	0.3	0.47
Southsea, to 6 p.m. ...			*	7.4	0.09	Birmingham, to 9 p.m. ...	65	50	c. r. o	3.7	0.14
Bognor, to 6 p.m. ...											

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
25 June, 1910	0	0		Ins.	25 June, 1910	0	0		Ins.
Flushing ...	61	55	c. c	0.24	Naples ...	76	65	b. b. c	-
Cassel ...	63	54	o. b. c	-	Malta ...	78	70	b	-
Copenhagen ...	68	43	b. c	-	Berne ...	*	*	o. c	0.12
Vardö (North Cape) ...	39	36	o. o	-	Zurich ...	*	*	r. c	0.63
St. Petersburg ...	59	45	o. o	-	Geneva ...	*	*	r. r	0.59
Vienna ...	70	57	c. o	0.04	Lugano ...	*	*	o. b	-
Buda-Pesth ...	72	54	b. c. o	?	Coire ...	68	*	c	Measured 7.30 a.m. 0.08
Hermanstadt ...	68	54	o. b	-	Castasegna ...	?	*	?	*
Trieste ...	66	55	o. o	2.01	Davos ...	59	*	o	0.39
Florence ...	84	65	b. o	-	St. Gothard ...	48	*	b. c	-
Rome ...	78	60	b. b	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	Long.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.			Sea	Lat.		Long.	Dir.		Force.
	0	0	Ins.				0	0	0			0	0	Ins.				
Ivernia	25 June 4 a.m.	50 N.	14 W.	29.73	S	4-5	.	.	.	.	Colt. E.	25 June 4 a.m.	50 N.	14 W.	29.62	NW	4-5	.
	" " 7 a.m.	50 N.	15 W.	29.73	WSW	4-5	r	.	.	.	" " 7 a.m.	50 N.	13 W.	29.58	NW	4-5	.	
	" " 3 p.m.	50 N.	18 W.	29.73	W	6-7	.	.	.	.							.	
	" " 6 p.m.	50 N.	19 W.	29.73	WSW	6-7	b	.	.	.	New York.	25 June 4 a.m.	49 N.	9 W.	29.61	WNW	6-7	.
	24 " 4 a.m.	49 N.	22 W.	29.86	WSW	6-7	.	.	.	.	" " 7 a.m.	49 N.	8 W.	29.60	WNW	6-7	.	
" " 7 a.m.	49 N.	23 W.	29.89	WNW	6-7	0	.	.	.								.	
Teutonic	26 June 3 p.m.	50 N.	21 W.	29.76	WNW	4-5	.	.	.	.		26 June 3 p.m.	47 N.	26 W.	30.00	W	4-5	.
	" " 6 p.m.	49 N.	21 W.	29.76	WNW	4-5	0	.	.	.		" " 6 p.m.	47 N.	25 W.	30.00	WSW	4-5	.
Monmouth	24 June 3 p.m.	51 N.	12 W.	29.56	W	6-7	.	.	.	.	Minneapolis	25 " 4 a.m.	48 N.	22 W.	29.90	NW	1-3	.
	" " 6 p.m.	51 N.	12 W.	29.57	W	6-7	c	.	.	.		" " 7 a.m.	48 N.	20 W.	29.90	NW	4-5	.
							.	.	.	.		" " 3 p.m.	49 N.	17 W.	29.85	NW	4-5	.
							.	.	.	.		" " 6 p.m.	49 N.	16 W.	29.86	NW	6-7	.
							.	.	.	.								.
Canada	24 June 4 a.m.	56 N.	25 W.	29.62	N	4-5	.	.	.	.	Lake Superior	25 June 10 a.m.	56 N.	12 W.	29.58	N	4-5	.
	" " 7 a.m.	56 N.	24 W.	29.65	N	4-5	0	.	.	.		" " 1 p.m.	56 N.	13 W.	29.61	N	4-5	.
	" " 3 p.m.	56 N.	20 W.	29.70	S	6-7	.	.	.	.								.
	" " 6 p.m.	56 N.	19 W.	29.72	NNE	6-7	0	.	.	.								.
	26 " 4 a.m.	56 N.	15 W.	29.68	NE	4-5	.	.	.	.								.
	" " 7 a.m.	56 N.	13 W.	29.67	NNE	4-5	c	.	.	.								.

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



1910

## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Abundant  
27th June, 1910.

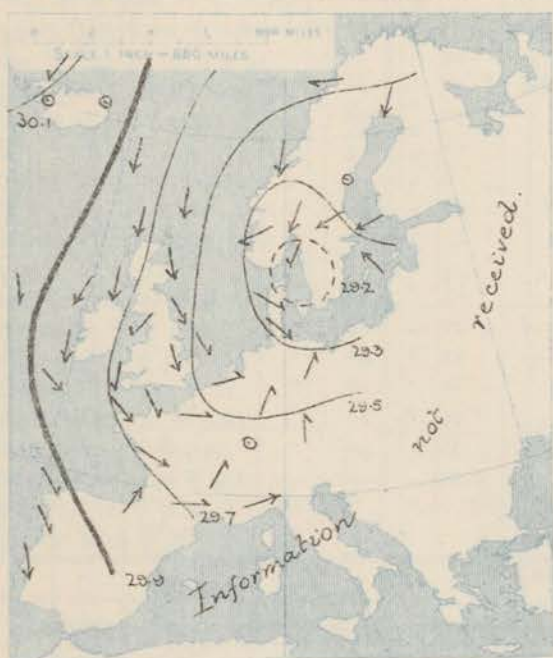
STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temperature.	Wind.	Force	Weather.	Sea	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.
	At 85° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	(0 to 12).		At 85° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	(0 to 15).		Max.	Min.	Weather.	Sun. shes.	Moons.	Lat.	Long.
<b>SCANDINAVIA.</b>																				
Haparanda...	29.66	50	S	2	C	29.77	+1.8	59	51	+1.3	E	2	C	59	47	V	*	*	-	-
Hernösand...	29.54	48	NE	6	O	29.54	+2.2	50	50	+5	NE	6	T	57	41	V	*	*	0.08	-
Stockholm...	29.27	56	E	4	O	29.33	+0.0	57	55	+9	SSW	2	C	57	45	V	*	*	0.07	-
Wishby...	29.21	57	S	6	O	29.33	+1.0	62	57	+5	S	4	C	61	48	V	*	*	0.04	-
Karlstad...	29.21	50	ESE	4	O	29.21	-0.5	57	55	+1.4	ESE	6	O	57	48	V	*	*	0.16	-
Färder (X'iania Fjord)	29.20	50	NE	6	O	29.13	-1.0	54	54	+5	NE	5	T	54	48	V	*	*	0.43	-
Bodö...	29.58	48	E	1	C	29.70	+1.7	52	46	+1	E	4	B	55	46	V	*	*	-	-
Christiansund...	29.23	53	Z	0	bc	29.26	-0.7	55	48	+6	ESE	3	O	55	48	V	*	*	-	-
Skudesnaes...	29.20	52	NNW	6	C	29.22	-0.2	53	48	+3	Z	0	C	55	48	V	*	*	0.24	-
<b>ICELAND &amp; FAEROE.</b>																				
Isafjord...	30.04	57	NE	5	B	29.89	-1.2	44	*	-1	NE	1	B	*	*	V	*	*	-	-
Reykjavik...	29.95	59	SW	1	C	29.75	-2.0	52	*	+3	NE	1	B	*	*	V	*	*	-	-
Seydisfjord...	29.97	45	N	7	C	29.77	-3.2	42	*	-2	N	5	C	*	*	V	*	*	-	-
Thorshavn...	29.59	45	N	5	T	29.58	-1.0	47	*	+1	NNE	4	C	*	*	V	*	*	-	-
<b>BRITISH ISLANDS.</b>																				
Sumburgh Head	29.38	47	NW	6	O	29.22	-1.6	46	46	+1	NW	2	O	57	47	V	*	*	0.18	-
Stornoway...	29.63	48	NNW	6	O	29.47	-1.2	46	46	-1	NW	4	T	54	44	V	*	*	0.18	-
Castlebay (Barra Id.)	29.69	52	NW	4	op	29.55	-1.4	49	46	-2	NW	4	op	54	46	V	*	*	0.03	-
Malin Head	29.71	52	NNW	3	og	29.59	-1.5	51	49	+2	NW	3	og	55	49	V	*	*	0.02	-
Blackod Pt.	29.83	55	NNW	2	og	29.71	-1.2	54	52	0	NNW	1	O	58	50	V	*	*	0.02	-
Valencia...	29.44	56	NW	3	O	29.77	+0.3	56	54	-1	WSW	2	O	60	52	V	*	*	-	-
Roche's Point...	29.60	60	N	3	C	29.78	+0.4	53	52	-1	N	2	O	62	51	V	*	*	-	-
Birr Castle...	29.77	58	NNW	4	bc	29.71	-0.4	54	52	+1	WSW	3	O	60	51	V	*	*	-	-
Donaghadee...	29.70	54	NNW	4	bc	29.63	-0.6	50	48	-2	SSW	5	O	56	48	V	*	*	-	-
Liverpool Obsy...	29.64	55	WNW	4	bc	29.63	-0.0	51	50	0	W	4	O	57	47	V	*	*	0.04	-
Holyhead...	29.70	54	NW	3	C	29.67	+0.2	53	51	-1	W	5	C	57	50	V	*	*	-	-
Pembroke (St. Ann's Hd.)	29.73	54	N	2	C	29.75	+1.1	54	52	+1	WNW	3	og	60	50	V	*	*	-	-
Scilly (St. Mary's)...	29.77	59	NNW	4	bm	29.82	+1.5	56	54	-1	WNW	3	og	63	53	V	*	*	10.3	-
Jersey (St. Aubins)...	29.74	58	W	4	og	29.84	+2.0	58	56	+1	NNW	3	og	63	53	V	*	*	6.0	-
Portland Bill...	29.64	58	WSW	3	cp	29.75	+1.8	57	56	+1	WNW	5	C	62	53	V	*	*	2.2	0.01
Dungeness...	29.60	60	NNW	3	C	29.71	+1.3	58	51	+6	W	3	bc	62	49	V	*	*	2.1	0.01
Dover...	*	*	*	*	*	29.71	+1.9	55	53	+3	W	4	C	62	47	V	*	*	3.1	-
Wick...	29.44	49	N	7	O	29.34	-1.0	48	45	-3	N	6	O	54	42	V	*	*	0.20	-
Nairn...	29.54	49	WNW	3	C	29.43	-1.1	46	43	-3	WNW	3	C	54	44	V	*	*	0.00	-
Aberdeen...	29.51	50	NW	4	C	29.41	-1.8	49	45	+2	WNW	4	O	54	45	V	*	*	0.02	-
Leith...	29.56	56	W	2	C	29.48	-1.5	50	47	-1	W	3	C	59	47	V	*	*	0.08	-
North Shields	29.57	50	N	3	cp	29.52	-0.7	49	46	-2	WSW	3	C	57	43	V	*	*	8.5	0.00
Spurn Head...	29.58	55	N	6	C	29.56	+0.5	54	49	+2	WNW	6	C	56	44	V	*	*	-	-
Yarmouth...	29.55	56	NW	4	bc	29.60	+1.5	52	48	-2	W	4	bc	58	40	V	*	*	9.3	0.05
Clacton-on-Sea...	29.58	56	NW	3	C	29.67	+1.8	53	48	0	WNW	4	O	60	47	V	*	*	3.6	-
Nottingham...	29.61	57	WNW	4	bc	29.64	+0.6	52	49	+1	W	3	C	58	45	V	*	*	6.3	-
Bath...	29.65	58	NW	1	B	29.76	+1.6	57	56	+3	NW	2	B	63	48	V	*	*	11.5	-
Oxford...	29.67	56	NW	2	O	29.72	+1.1	55	51	+3	WSW	3	O	61	49	V	*	*	-	-
London (St. James's Pk)	29.63	59	NW	3	O	29.74	+2.0	52	49	-1	WSW	3	O	62	46	V	*	*	2.2	-
<b>GERMANY, &amp;c.</b>																				
The Scaw (Skagen)...	29.13	56	N	2	O	29.16	+0.2	53	51	-3	WNW	5	O	61	52	V	*	*	0.55	-
Fanö...	29.25	53	NW	6	O	29.39	+1.7	55	49	-3	WNW	4	bc	64	50	V	*	*	0.04	-
Cuxhaven...	29.31	59	W	4	C	29.50	+2.4	54	73	-4	W	4	C	61	54	V	*	*	-	-
The Helder...	29.50	55	WNW	5	C	29.56	+1.7	56	52	-1	WSW	4	C	57	54	V	*	*	0.04	-
Brussels...	*	*	*	*	*	29.69	+2.6	55	53	+1	SW	2	O	61	46	V	*	*	0.12	-
Berlin...	29.37	57	SW	2	bc	29.59	+2.3	55	76	-5	SW	3	O	68	52	V	*	*	-	-
Frankfurt...	29.52	56	NW	1	O	29.74	+2.8	54	68	-3	SW	3	C	63	50	V	*	*	0.12	-
Munich...	29.62	56	SW	4	C	29.80	+2.5	50	160	-4	SW	4	C	63	48	V	*	*	0.79	-
<b>FRANCE.</b>																				
C. Gris Nez...	29.62	56	N	3	C	29.72	+2.5	54	49	+1	WNW	5	B	63	52	V	*	*	-	-
La Hève...	?	54	WNW	3	C	?	?	55	52	0	NW	4	bc	61	50	V	*	*	0.08	-
Brest...	29.83	62	WNW	4	m	29.90	+2.6	57	54	0	WSW	2	O	63	52	V	*	*	-	-
Lorient...	?	63	WNW	4	bc	?	?	57	56	0	WNW	3	C	68	55	V	*	*	-	-
Rochefort...	?	63	WNW	3	bc	?	?	61	59	0	W	1	bc	66	61	V	*	*	0.16	-
Biarritz...	29.94	64	NW	5	C	30.02	+2.4	63	59	+2	WNW	4	O	64	61	V	*	*	0.12	-
Paris...	29.65	59	NNW	2	O	29.82	+2.4	55	53	-5	SW	2	O	66	49	V	*	*	0.16	-
Belfort...	29.69	54	WSW	7	O	29.88	+3.1	51	49	-1	W	4	T	60	48	V	*	*	0.39	-
Lyons...	29.71	56	W	1	T	29.97	+3.5	55	52	-2	NW	1	O	65	51	V	*	*	0.51	-
Nice...	29.48	68	W	6	C	29.69	+0.6	64	56	+6	Z	0	B	75	57	V	*	*	-	-
Perpignan...	29.75	71	W	4	bc	29.97	+2.8	65	57	-2	NW	3	B	73	60	V	*	*	-	-
Sanguinaire...	29.50	69	W	4	bc	29.74	+0.6	66	59	-1	W	5	m	81	64	V	*	*	-	-
<b>SPAIN AND PORTUGAL.</b>																				
Corunna...	30.07	61	NNW	4	B	30.10	+0.8	55	59	-1	N	4	C	73	59	V	*	*	-	-
Lisbon...	30.37	67	NW	1	B	30.37	+0.2	66	62	+2	Z	0	B	73	63	V	*	*	-	-
Azores (P. Delgada)...																				
" Horta...																				
Madeira (Puncha)...																				

For NOTES see Page 4.

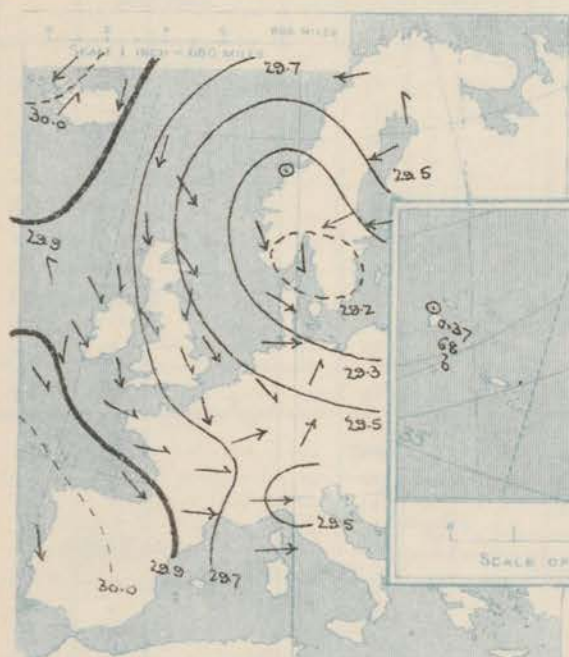


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

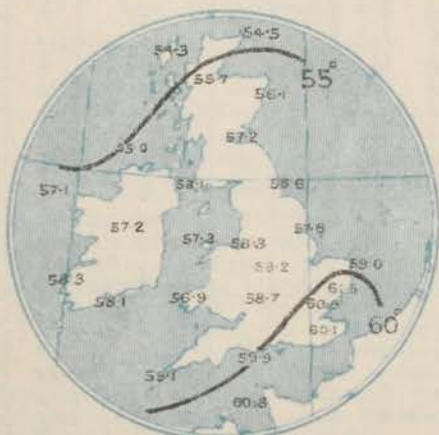


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE - JULY

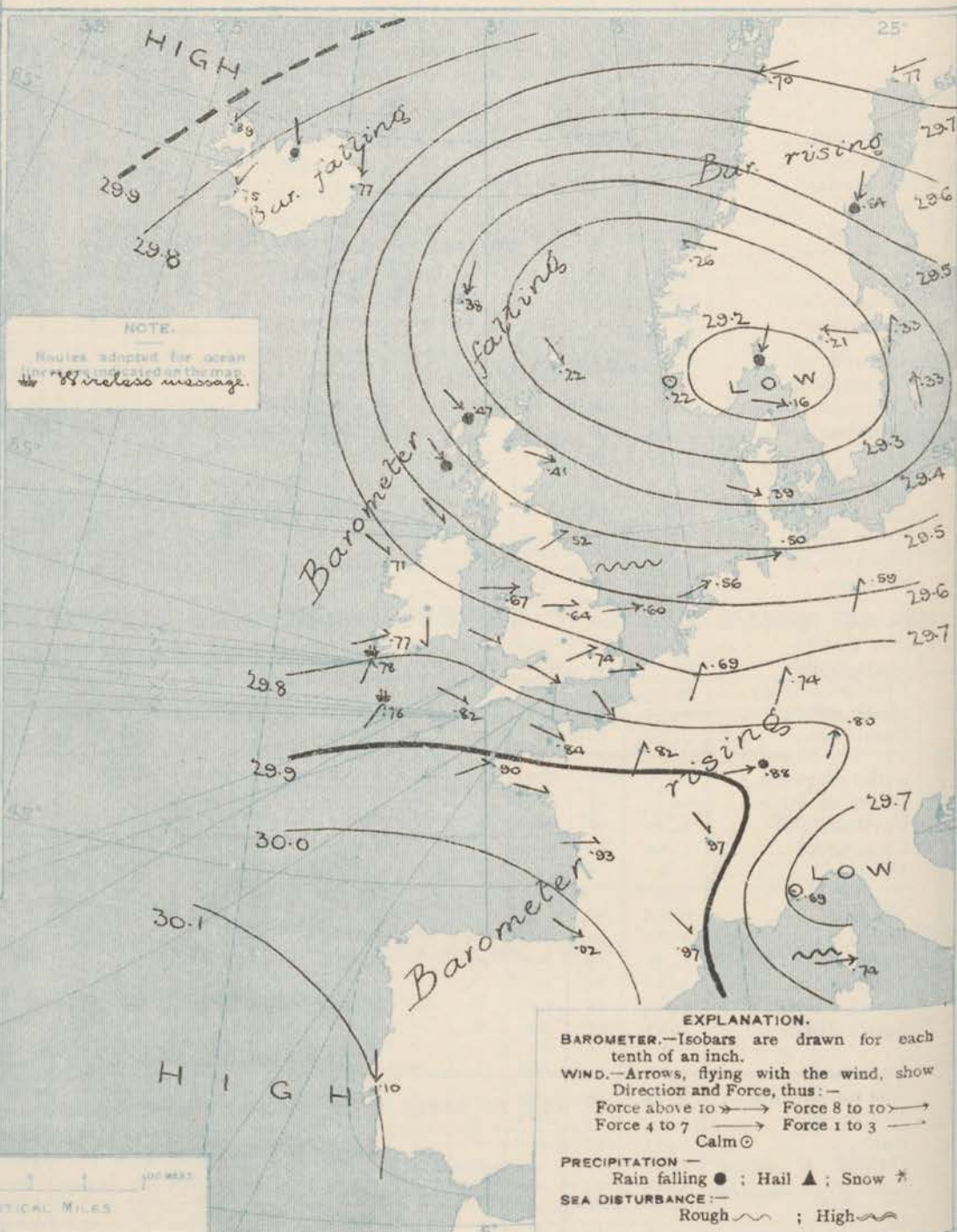
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Monday.

WEATHER 27<sup>th</sup> June.

1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure extends westward from the Spanish Peninsula and at the Azores the barometer stands at about 30.4 ins. Northwestern Europe lies under a depression having its minimum, below 29.2 ins., between Christiania and Skagen. The gradient is moderate to slight.

The winds show a complete cyclonic circulation round the pressure minimum. The E. current over Scandinavia is fresh or strong in force locally. Wick reports a strong S.W. wind, and Spurn Head a strong W. wind, but as a rule moderate to very light breezes prevail. Temperature has changed somewhat irregularly. At the home stations the values range from 46° at Hain, Stornoway and in Shetland to 58° at Dungeness and Jersey; over the western parts of the Continent from 50° at Munich to 69° at Thionville; in Scandinavia from 50° at Hernösand to 62° at Wisby; and in Iceland from 42° to 52°. Nearly all the home and foreign stations report a very cloudy or overcast sky, with dullness or gloom locally. Rain is falling in the Hebrides, at Belfort, and locally in Scandinavia. A heavy ground sea is running outside the Humber, but on other coasts the sea is moderate to very smooth.



# CHARTS 27<sup>th</sup> June, 1910.

## WEATHER PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY

### FORECASTS FOR THE 24 HOURS NOON MONDAY TO NOON TUESDAY

### THE FURTHER OUTLOOK



0 { W. to W. winds, strong at times locally; cloudy to dull, rain at times; temperature below the normal.

3 { W. and S.W. breezes, light to moderate; fair to dull,

5 { local showers, misty on coast,

6 { temperature below the normal.

The cool.

changeable

type

continuing.

### II WESTERN CHANNEL AND BAY

W. and S.W. breezes, light to moderate; sea smooth to moderate; fair to dull, some showers, local mist or fog; cool.

### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 60° over the greater part of the United Kingdom, and only Teignmouth rose as high as 66°. Showers fell in many localities. The duration of bright sunshine was very variable, ranging from less than 2 hours at Bournemouth to 11.5 hours at Bath. Wireless reports show that ships experienced light to strong winds from between N. and W. and S.W., with fair to dull weather, as far west as the 18th meridian.

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

The Scandinavian depression is moving in the direction of Shetland, and there are indications of the existence of a secondary off the west of Ireland. The conditions are therefore likely to remain of a changeable type over the British Isles generally.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

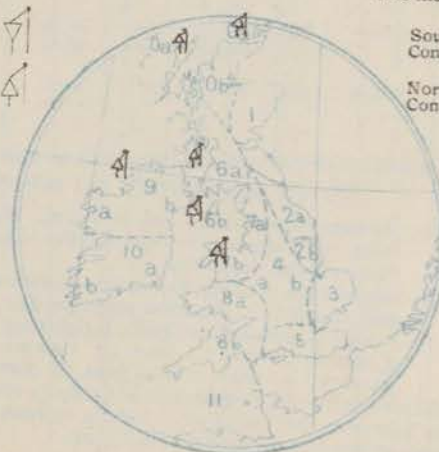
South Cone.

North Cone.

Signals hoisted this morning.

South Cone.

North Cone.





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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*	6.2	-	Worthing, to 6 p.m. ...	63	51	*	7.1	0.02
Oban, to 6 p.m. ...	*	*	*	-	-	†Brighton, to 6 p.m. ...	64	52	*	7.0	0.01
Dublin (City), to 4 p.m. ...	55	52	cq. o. c	*	-	Seaford, to 6 p.m. ...	64	52	*	4.7	0.01
Rossall Beach, to 6 p.m. ...	60	48	c	*	*	†Eastbourne, to 6 p.m. ...	64	52	*	4.2	0.10
Blackpool, to 9 p.m. ...	58	47	c. bc	10.6	-	Bexhill-on-Sea, to 9 p.m. ...	62	52	*	4.7	0.02
Southport, to 9 p.m. ...	58	47	c. bc. c	7.7	-	†Hastings ... ..	*	*	*	3.3	*
†Rhyl, to 6 p.m. ...	56	50	b. r. a. b	5.3	0.00	†Folkestone, to 6 p.m. ...	60	50	o. bc. r. c	3.0	0.10
†Colwyn Bay, to 6 p.m. ...	58	53	bc	5.5	-	†Deal, to 6 p.m. ...	62	52	r. bc. cp. c	2.9	0.26
Llandudno, to 9 p.m. ...	60	50	bc. c. b	4.7	?	†Ramsgate, to 6 p.m. ...	*	*	*	5.0	-
Bettws-y-Coed, to 6 p.m. ...	58	50	c. bc. c. o	4.0	*	†Margate, to 6 p.m. ...	60	53	o. b	4.6	-
Towyn, to 6 p.m. ...	61	51	o. bc. o	2.5	-	Felixstowe, to 6 p.m. ...	*	*	*	-	-
Aberystwyth, to 6 p.m. ...	58	52	*	3.7	0.04	†Lowestoft, to 6 p.m. ...	57	48	o. q. c	7.5	0.01
Plymouth, to 9 p.m. ...	66	54	b. bc	9.9	-	Skegness, to 6 p.m. ...	58	51	*	3.7	?
Paignton, to 6 p.m. ...	65	54	*	10.0	-	Scarborough, to 9 p.m. ...	61	49	*	6.2	-
Torquay, to 6 p.m. ...	65	53	*	6.5	0.04	Harrogate, to 6 p.m. ...	56	49	o. c	3.5	-
Teignmouth, to 9 p.m. ...	66	53	c. b	6.9	0.01	Buxton, to 6 p.m. ...	*	*	*	-	-
†Weymouth, to 6 p.m. ...	64	53	c	2.2	0.11	Darwen, to 9 p.m. ...	*	*	*	-	-
Bournemouth, to 6 p.m. ...	63	51	*	6.5	0.01	Manchester, to 9 p.m. ...	58	47	c. bc. c. bc	4.9	-
Southsea, to 6 p.m. ...	64	52	*	7.4	0.01	Birmingham, to 9 p.m. ...	57	45	b. c	6.3	-
Bognor, to 6 p.m. ...	62	52	o. c. b	7.4	0.04						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
26th June, 1910	0	0		Ins.	26th June, 1910	0	0		Ins.
Flushing ... ..	12	57	b. b	-	Naples ... ..	*	*		-
Cassel ... ..					Malta ... ..	*	*		-
Copenhagen ... ..					Berne ... ..	*	*		-
Vardö (North Cape) ... ..					Zurich ... ..	*	*		-
St. Petersburg ... ..					Geneva ... ..	*	*		-
Vienna ... ..			Not received		Lugano ... ..	*	*		-
Buda-Pesth ... ..					Coire ... ..	1.30 p.m.	*		Measured 7.30 a.m.
Hermanstadt ... ..					Castasegna ... ..		*		
Trieste ... ..					Davos ... ..	5.7	*		0.08
Florence ... ..					St. Gothard ... ..	4.8	*	bc	0.08
Rome ... ..									

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
<i>Tenison</i> { 25th June 4am	49N	23W	29.85	WSW	1-3	-	0	0	0	-	<i>Cambria</i> { 26th June 3pm	51N	10W	29.82	N	4-5	-
- 7am	48N	27W	29.85	W	1-3	0	-	-	-	-	- 6pm	51N	12W	29.90	N	1-3	-
<i>Monmouth</i> { 25th - 4am	51N	14W	29.59	WNW	6-7	-	-	-	-	-	<i>St. Louis</i> { 26th - 3pm	49N	11W	29.88	WNW	4-5	-
- 7am	52N	15W	29.59	NW	4-5	c	-	-	-	-	- 6pm	49N	12W	29.90	WNW	1-3	-
- 3pm	52N	16W	29.84	NNW	4-5	-	-	-	-	-	<i>Manzanillo</i> { 27th - 4am	51N	12W	29.88	WSW	1-3	-
- 6pm	52N	17W	29.87	NNW	4-5	b	-	-	-	-	- 7am	51N	10W	29.72	SW	1-3	-
<i>Isles</i> { 25th - 3pm	51N	13W	29.66	NNW	4-5	-	-	-	-	-							
<i>Michigan</i> { 26th - 4am	51N	14W	29.73	NNW	4-5	-	-	-	-	-							
- 7am	52N	17W	29.94	NNW	1-3	bc	-	-	-	-							
<i>Minneapolis</i> { 26th - 4am	49N	12W	29.79	NNW	6-7	-	-	-	-	-							
- 7am	49N	11W	29.87	WNW	6-7	0	-	-	-	-							
<i>Baltic</i> 26th - 1pm	51N	9W	29.81	WNW	4-5	bc	-	-	-	-							

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.
- \* Information for these columns is not usually received.
- † The figures in the "wet bulb" column represent the relative humidity.
- ‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.  
W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

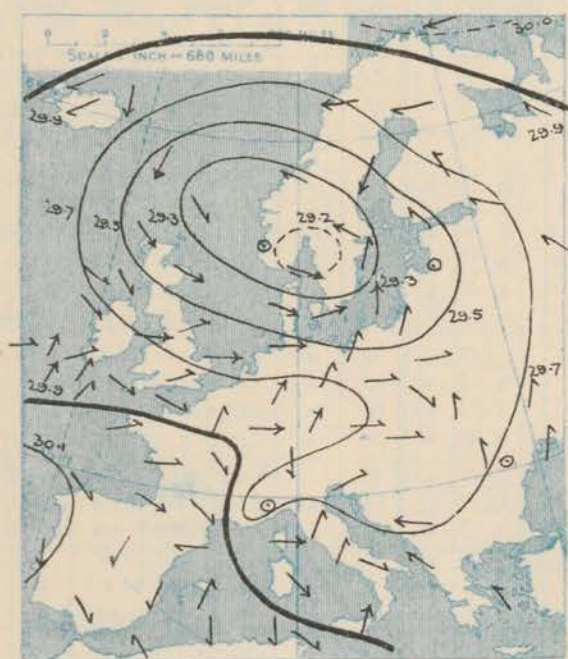
Tuesday  
28th June 1910

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
				At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 12).	At 8 <sup>30</sup> Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
		Ins.	"				Ins.	Ins.	"	"	"				"	"				Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.67	61	E	2	bc	29.65	-12	52	50	-7	E	2	r	*	72	39	*	*	0.08	
	Hernösand...	29.49	51	NE	2	o	29.40	-14	49	48	-1	Z	0	f	*	55	46	*	*	0.35	
	Stockholm...	29.45	56	S	2	c	29.52	+19	58	52	+1	SW	2	o	*	64	52	*	*	-	
	Wisby...	29.51	58	SW	6	c	29.58	+23	58	53	-4	SW	6	bc	*	66	48	*	*	0.04	
	Karlstad...	29.36	55	WSW	8	c	29.39	+18	54	50	-3	SW	8	c	*	*	*	*	*	-	
	Færder (X'tania Fjord)	29.28	57	SW	6	b	29.35	+22	57	52	+3	WSW	6	b	4	57	54	*	*	0.08	
	Bodö...	29.62	59	E	3	b	29.55	-15	62	53	+10	E	4	b	2	62	52	*	*	-	
	Christiansund	29.23	63	ESE	5	a	29.28	+02	53	50	-2	W	4	c	2	63	52	*	*	-	
Skudesnaes	29.31	55	W	4	c	29.35	+13	54	49	+1	W	4	c	2	55	48	c	*	0.08		
ICELAND & FAEROE.	Isafjord...	29.79	43	NE	6	c	29.84	+05	46	*	+2	Z	0	c	*	*	*	*	*	*	
	Reykjavik...	29.65	47	N	4	o	29.65	-10	47	*	-5	N	3	b	*	*	*	*	*	*	
	Seydisfjord...	29.65	48	ESE	2	o	29.64	-13	42	*	0	Z	0	r	*	*	*	*	*	*	
	Thorshavn...	29.34	50	N	4	c	29.31	-06	50	*	+3	Z	0	o	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.28	50	WSW	4	bc	29.30	+08	50	47	+4	W	3	c	2	58	?	b. bc	*	0.04	
	Stornoway...	29.44	50	WNW	4	o	29.35	-12	54	48	+8	NW	2	bc	2	54	41	a. c. q. p. c. bc	2.3	0.06	
	Castlebay (Barra Id.)	29.44	50	WSW	4	cp	29.34	-21	49	47	0	ESE	2	o	2	54	47	c. op. q. p. o	5.8	0.06	
	Malin Head...	29.50	52	SW	2	og	29.28	-31	54	53	+3	SW	5	ogpm	4	56	49	om. c. g. ogpm	*	0.17	
	Blacksod Pt. ...	29.50	55	SSW	2	orm	29.45	-26	53	53	-1	WSW	3	cg	3	60	52	orm. o. b	*	0.14	
	Valencia...	29.60	59	SW	5	c	29.65	-12	57	51	+1	WSW	5	c	5	60	53	ogpm. c. opm	0.4	0.10	
	Roche's Point...	29.59	57	W	3	o	29.62	-15	56	53	+3	WSW	4	b	4	59	53	om. o. d. c. b	*	0.07	
	Birr Castle...	29.53	56	S	2	r	29.53	-18	57	53	+3	WSW	7	cg	*	59	52	o. r	0.0	0.18	
	Donaghadee...	29.55	51	SE	3	o	29.39	-22	55	54	+5	SSW	2	c	3	57	50	orm	*	0.23	
	Liverpool Obsy...	29.60	55	WSW	4	o	29.46	-17	57	54	+6	WSW	5	o	5	60	50	og. bc. or	1.6	0.30	
	Holyhead...	29.60	55	SW	4	ogpm	29.49	-18	55	54	+2	WSW	6	c	4	59	50	c. opm	*	0.31	
	Pembroke (St. Ann's Hd.)	29.67	55	SSW	5	r	29.61	-14	55	54	+1	W	5	og	5	59	52	og. c. rgm	1.9	0.10	
	Scilly (St. Mary's)	29.77	58	SW	5	ogpm	29.76	-06	56	55	0	W	5	ogpm	4	62	53	ogm. orm	3.1	0.04	
	Jersey (St. Aubins)	29.88	60	WSW	4	bc	29.82	-02	58	57	0	WSW	5	bc	4	63	56	cg. bc. orm	6.2	0.09	
	Portland Bill...	29.76	57	SW	6	c	29.64	-11	57	57	0	WSW	6	c	5	59	55	bc. c	5.1	0.03	
	Dungeness...	29.76	59	SW	5	bc	29.63	-08	57	56	-1	SW	6	r	5	62	55	c. bc. r	5.2	0.10	
	Dover...	*	*	*	*	*	29.65	-06	58	56	+3	SSW	7	r	4	62	54	c. bc. b. op. r	6.9	0.10	
	Wick...	29.37	49	N	4	o	29.34	-00	50	47	+2	NW	2	c	2	55	42	-	*	0.02	
	Nairn...	29.42	51	WNW	2	o	29.35	-08	49	46	+3	W	1	bc	1	57	42	cp. c. cp	1.8	0.02	
	Aberdeen...	29.42	54	WNW	3	o	29.36	-05	52	48	+3	N	1	c	1	58	44	cp. c	1.9	0.01	
	Leith...	29.44	59	W	3	bc	29.35	-13	49	48	-1	SE	1	r	*	60	48	c. bc. c	*	0.03	
	North Shields	29.51	62	WSW	3	c	29.36	-16	54	54	+5	S	1	r	3	62	48	p. c. r	8.3	0.18	
	Spurn Head...	29.59	57	SW	4	c	29.43	-13	?	?	?	SW	5	c	4	58	53	cg. op. cp	*	0.20	
Yarmouth...	29.65	58	WSW	4	c	29.51	-09	59	57	+7	SW	4	bc	4	61	51	bc. c. ogp. bc	7.5	0.25		
Clacton-on-Sea	29.71	61	WSW	4	c	29.57	-10	60	59	+7	WSW	4	c	4	62	52	o. c. o. r. o	2.3	0.13		
Nottingham...	29.64	58	W	3	o	29.52	-12	58	56	+6	WSW	4	o	*	60	52	c. o. r	0.5	0.29		
Bath...	29.76	57	W	2	o	29.65	-11	58	57	+1	SW	3	o	*	62	55	-	3.9	0.12		
Oxford...	29.71	56	SW	4	c	29.61	-11	60	57	+5	WSW	5	o	*	62	54	o. or. c	*	0.05		
London (St. James's Park)	29.73	61	SW	5	op.	29.58	-16	60	58	+8	SW	5	cap	*	62	51	o. c. o. op. or	0.7	0.12		
GERMANY, & C.	The Scaw (Skagen)	29.38	53	SW	5	c	29.45	+27	?	?	?	SW	2	o	1	61	50	*	*	0.28	
	Fanø...	29.56	51	W	4	r	29.53	+14	57	54	+2	WSW	4	o	*	59	50	*	*	0.12	
	Cuxhaven†...	29.63	55	W	4	o	29.64	+14	54	55	0	SSW	4	r	*	57	52	flr. o	*	0.43	
	The Helder...	29.68	58	SW	4	o	29.56	00	57	56	+1	SSW	6	r	4	59	54	*	*	0.28	
	Brussels...	*	*	*	*	*	29.74	+05	58	54	+3	SSW	4	r	*	62	53	*	*	-	
	Berlin†...	29.73	55	SW	2	c	29.82	+23	60	66	+5	SW	3	o	*	73	52	*	*	-	
	Frankfurt†...	29.86	59	W	2	bc	29.88	+14	58	84	+4	SW	3	m	*	64	54	*	*	-	
Munich†...	29.96	56	SW	2	b	30.02	+22	61	57	+11	SW	5	bc	*	61	48	*	*	0.04		
FRANCE.	C. Gris Nez...	29.78	58	WSW	5	c	29.67	-05	57	57	+3	SW	7	r	7	59	54	*	*	0.08	
	La Hève...	?	64	W	4	bc	?	?	61	55	+6	SW	7	o	4	64	55	*	*	-	
	Brest...	29.93	59	SW	3	m	29.91	+01	58	56	+1	WSW	4	o	3	63	55	*	*	-	
	Lorient...	?	64	WSW	3	bc	?	?	59	59	+2	WNW	6	o	4	66	57	*	*	-	
	Rochefort...	30.00	65	WNW	3	bc	30.03	?	62	61	+1	SW	5	r	*	70	57	r. bc	*	-	
	Biarritz...	30.07	66	WNW	2	c	30.18	+16	63	62	0	SW	3	f	2	68	61	*	*	-	
	Paris...	29.90	63	SW	2	bc	29.90	+08	57	55	+2	SSW	4	o	*	66	53	*	*	-	
	Belfort...	29.97	60	W	5	o	30.08	+20	54	51	+3	W	5	o	*	64	51	*	*	-	
SPAIN AND PORTUGAL.	Lyons...	30.00	67	ESE	1	b	30.16	+19	61	57	+6	W	1	b	*	70	51	*	*	-	
	Nice...	29.84	69	2	o	bc	30.04	+35	66	59	-3	2	o	b	1	79	57	*	*	-	
	Perpignan...	29.98	70	W	2	o	30.15	+18	68	60	+3	2	o	b	*	76	57	*	*	-	
	Sanguinaire...	29.82	66	W	4	m	29.94	+20	67	64	+1	E	2	m	5	79	63	*	*	-	
	Corunna...	30.15	66	N	4	o	30.15	+05	68	62	+3	WSW	4	b	*	73	61	*	*	-	
Lisbon...	30.15	66	N	4	o	30.15	+05	68	62	+3	WSW	4	b	*	73	61	*	*	-		
Azores (P. Delgada)...	30.37	71	SE	1	b	30.36	-01	70	66	+2	2	o	b	1	76	64	*	*	-		
" Horta...	30.37	71	SE	1	b	30.36	-01	70	66	+2	2	o	b	1	76	64	*	*	-		
Madeira (Punchall)...																	*	*	-		

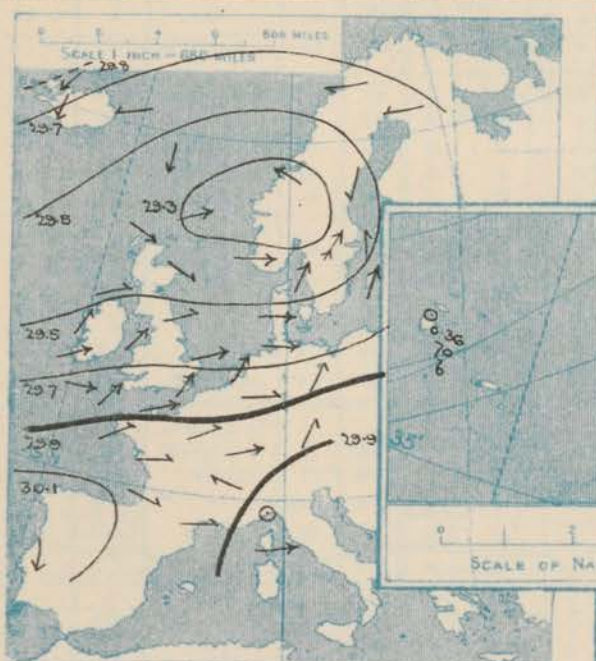


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

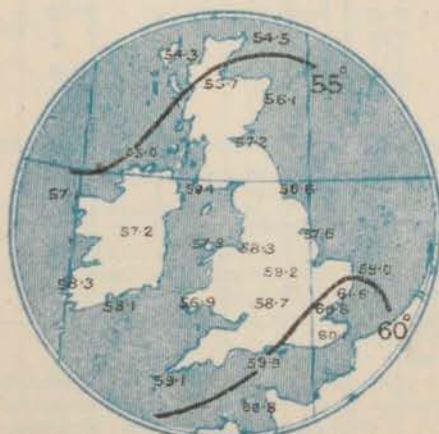
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



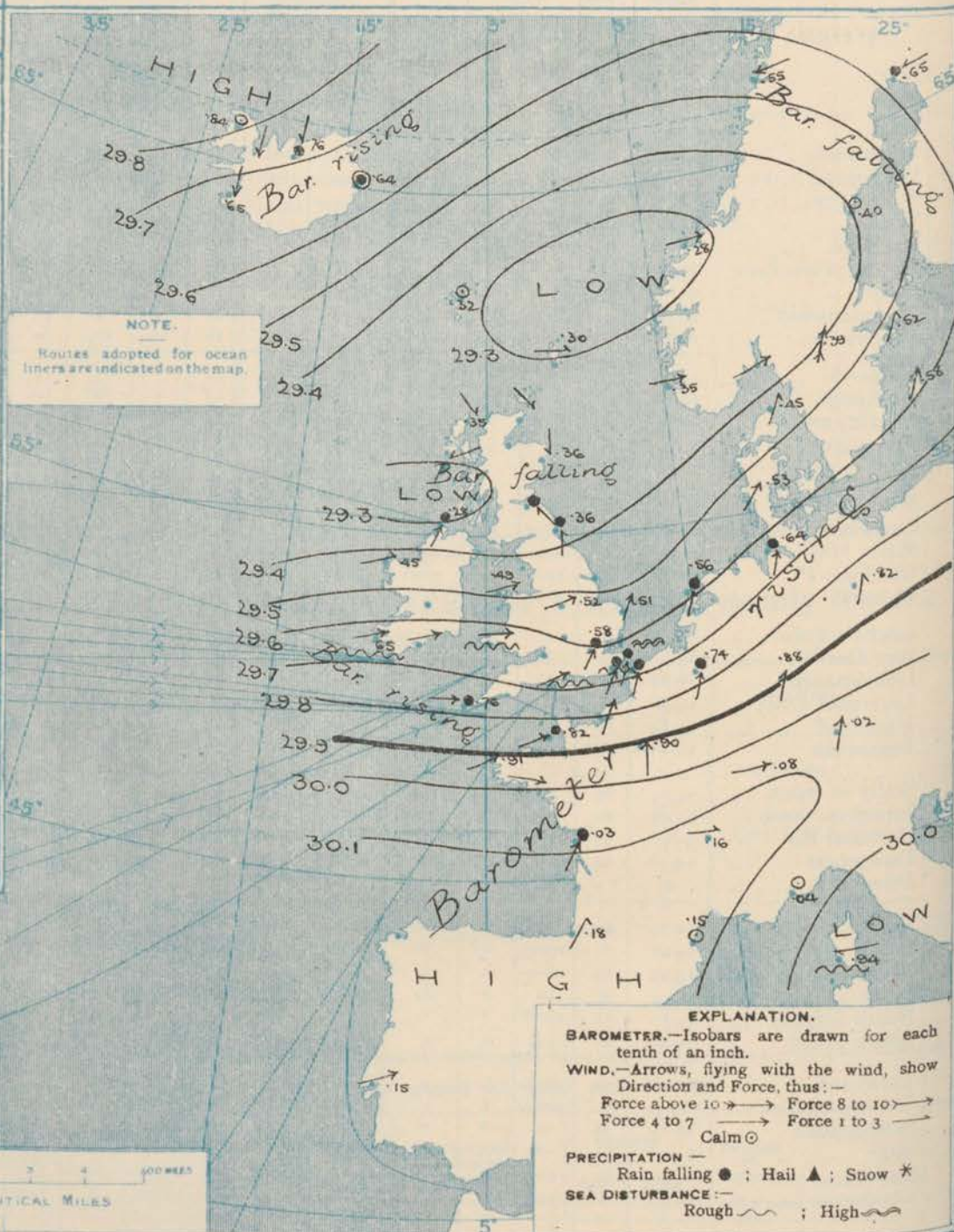
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE - JULY.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



*Tuesday.*

**WEATHER** 28<sup>th</sup> June.

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

The barometer still stands at about 30.4 ins. in the Azores, and the high pressure system has spread eastward across Southern Europe as far as Switzerland. In a depression centred to the northward of Shetland, and in another which has advanced from the Atlantic to our northwestern coast, pressure is below 29.3 ins. There is a considerable gradient over our southern districts and northern France.

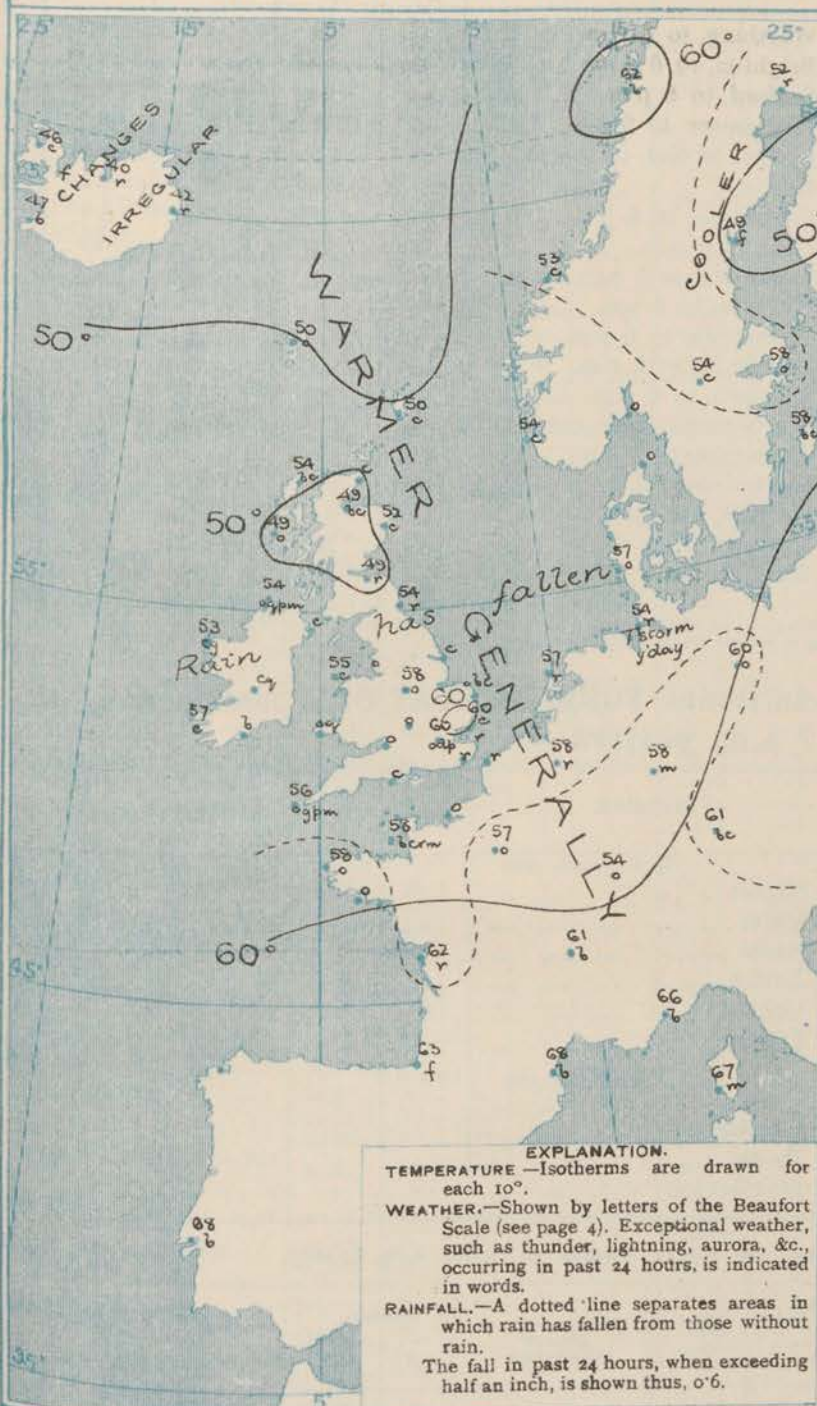
Very light variable breezes prevail over Scotland, light to strong E. to N.E. breezes over Iceland and Northern Scandinavia, but over the rest of the region under observation a S.W. to W. current prevails, fresh or strong in many localities, high on the eastern part of the English Channel, a gale at Karlstad. Temperature has increased somewhat in nearly all regions. Over the British Isles the values range from 49° or 50° at most places in Scotland to 59° at Yarmouth, and 60° at Clacton-on-Sea and in London; on the Continent from 54° at Belfort and Luchavan to 68° at Perpignan; in Scandinavia from 49° at Hernösand to 62° at Bodö; and in Iceland from 40° to 46°. Fine, clear weather prevails over the southeastern quarter of France, but elsewhere it is mostly very cloudy to overcast, rain falling at many stations, and at Biarritz and Herosand the atmosphere is foggy. A high sea is running on the French side of the Straits of Dover, and it is rather rough on several parts of our southern and western coasts.



# CHARTS 28<sup>th</sup> June, 1910.

## WEATHER PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 60° over a great part of the British Isles, and very few of the maxima were as high as 65°. Rain fell at all stations, but no large amounts were registered. At a number of stations the duration of bright sunshine was more or less than an hour, and only Eastbourne and Yarmouth report 7.5 hours. Harrogate 8 hours. Wireless reports show that ships experienced light to moderate S.W. to W. winds, and dull to misty weather as far west as the 18th meridian.

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

The wind over the southern districts is likely to diminish in strength, but the observations afford no indication of any material improvement in the general situation.

### FORECASTS FOR THE 24 HOURS NOON Tuesday TO NOON Wednesday.

### THE FURTHER OUTLOOK

- a } Calms and light variable breezes;  
b } cloudy to dull, rain at times; cool.
- 1 } Fresh to moderate S.W. and W. breezes; changeable, rain at times; rather close, temperature below the normal.
- 2 } S.W. and W. winds, high to fresh on coast, fresh inland; gusty, changeable, rain at times; milder, but temperature below the normal, rather close.
- 3 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 4 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 5 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 6 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 7 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 8 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 9 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.
- 10 } S.W. and W. winds, strong or fresh at times in places; squally, changeable, rain at times, some coast mist or fog; close, temperature below the normal.

Very variable conditions likely to continue.

### II WESTERN CHANNEL AND BAY



Fresh or strong S.W. and W. winds, moderating later; sea rough to moderate; squally, changeable, some rain, mist or fog; cool.



### FORECAST DISTRICTS.

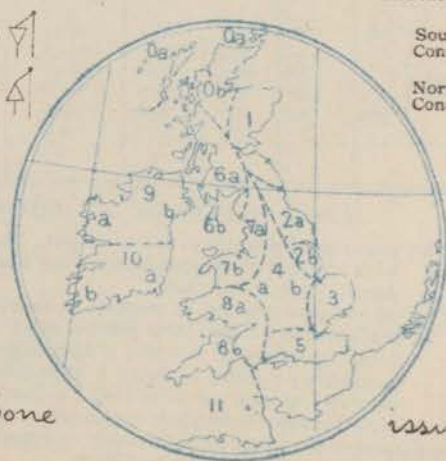
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.   
North Cone. 

South Cone.   
North Cone. 



None

issued.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	0.5	-	†Worthing, to 6 p.m. ...	62	48	c	5.4	-
Oban, to 6 p.m. ...	56	46	bp. bc	5.7	0.03	†Brighton, to 6 p.m. ...	62	50	*	3.7	-
Dublin (City), to 4 p.m. ...	62	51	c. ou. ov	*	-	†Seaford, to 6 p.m. ...	60	48	b. bc. c	6.7	-
Rossall Beach, to 6 p.m. ...	57	50	er. og	*	*	†Eastbourne, to 6 p.m. ...	62	51	*	7.4	-
Blackpool, to 9 p.m. ...	58	50	op. o. ov	1.3	0.04	Bexhill-on-Sea, to 9 p.m. ...	61	49	*	5.5	-
Southport, to 9 p.m. ...	53	51	or. o. bc. ov	1.8	0.05	†Hastings ...	*	*	*	5.0	*
†Rhyl, to 6 p.m. ...	*	*	*	*	*	†Folkestone, to 6 p.m. ...	61	48	o. bc	5.3	-
Colwyn Bay, to 6 p.m. ...	61	51	bc	3.5	-	†Deal, to 6 p.m. ...	63	47	c. bc	4.2	-
Llandudno, to 9 p.m. ...	60	51	c. bc. p. c	2.9	0.07	†Ramsgate, to 6 p.m. ...	*	*	*	4.2	-
Bettws-y-Coed, to 6 p.m. ...	58	50	c. r	0.3	*	†Margate, to 6 p.m. ...	62	51	b. o	3.5	-
Towyn, to 6 p.m. ...	59	52	o	0.0	-	†Felixstowe, to 6 p.m. ...	61	49	*	2.8	-
†Aberystwyth, to 6 p.m. ...	58	52	*	0.5	-	†Lowestoft, to 6 p.m. ...	62	45	c. o	6.6	-
Plymouth, to 9 p.m. ...	62	49	bc. o. off	2.0	0.01	†Skegness, to 6 p.m. ...	58	52	bc. o	2.5	-
†Paignton, to 6 p.m. ...	65	49	bc. c. bc	5.0	-	Scarborough, to 9 p.m. ...	67	47	o. c	6.3	-
Torquay, to 6 p.m. ...	63	50	*	4.7	-	†Harrogate, to 6 p.m. ...	59	52	c. bc. c	8.1	-
Teignmouth, to 9 p.m. ...	65	54	c. r	2.0	-	†Buxton, to 6 p.m. ...	54	46	c. od. c. o	0.1	0.03
†Weymouth, to 6 p.m. ...	64	49	c	5.1	-	Darwen, to 9 p.m. ...	55	45	ou. p. bc. ov	0.6	0.12
†Bournemouth, to 6 p.m. ...	63	47	o. c. bc	4.1	-	Manchester, to 9 p.m. ...	59	49	o. op. c. o. ov	0.2	0.07
Southsea, to 6 p.m. ...	64	48	*	3.5	-	Birmingham, to 9 p.m. ...	58	46	o	0.2	-
Bognor, to 6 p.m. ...	62	46	c. o. bc	4.0	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
27th June, 1910	0	0		Ins.	27th June, 1910	0	0		Ins.
Flushing ...	59	52	o. c	-	Naples ...	78	68	b. b	-
Cassel ...	63	48	o. c	0.08	Malta ...	84	70	b	-
Copenhagen ...	7	?	o. c	0.25	Berne ...	*	*	o. o	1.34
Vardö (North Cape) ...	39	36	f. o	-	Zurich ...	*	*	c. b	1.10
St. Petersburg ...	68	48	b. o	0.12	Geneva ...	*	*	r. b	1.14
Vienna ...	75	54	r. o	0.24	Lugano ...	*	*	o. b	5.28 Measured 7.30 a.m.
Buda-Pesth ...	79	57	o. c	0.16	Coire ...	1.30 p.m.	*	1.30 p.m.	*
Hermanstadt ...	79	59	b. b	-	Castasegna ...	*	*	not received	*
Trieste ...	73	64	o. bc	-	Davos ...	*	*		
Florence ...	86	64	b. b	-	St. Gothard ...	*	*		
Rome ...	84	67	b. bc	-					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	Long.		Direc.	Force.		Air.	Dry Bulb.	Wet Bulb.			Sea.	Lat.		Long.	Direc.		Force.
<u>Caledonia</u> { 26th June, 4am " 7am	0 55N	0 10W	Ins. 29.81	N	6.7	-	0	0	0	-	<u>Salaz.</u> { 26th June 3pm " 6pm	0 51N	0 10W	Ins. 29.85	NNW	4.5	-	
<u>Monmouth</u> { 26th " 4am " 7am	55N 53N	11W 20W	29.84 29.90	N ?	4.5 ?	0 ?	- -	- -	- -	-	27th " 4am " 7am	51N 50N	12W 16W	29.89 29.73	NW WSW	1.3 1.3	-	
<u>Lake Michigan</u> { 26th " 3pm " 6pm	52N 52N	19W 20W	29.83 29.77	S SSW	4.5 4.5	- r	- -	- -	- -	-	? { 27th " 4am " 7am	49N 49N	12W 13W	29.89 29.82	W SSW	4.5 4.5	-	
<u>California</u> { 26th " 3pm " 6pm	55N 55N	15W 16W	29.88 29.83	WSW SW	4.5 1.3	- 0	- -	- -	- -	-	25th " 4am " 7am " 3pm " 6pm	53N 53N 54N 54N	29W 28W 25W 24W	29.94 29.95 29.98 29.99	ENE NE NE NNE	1.3 1.3 1.3 1.3	-	
<u>Montreal</u> { 26th " 4am " 7am " 3pm " 6pm 27th " 4am " 7am	52N 52N 52N 52N 51N 51N	28W 22W 20W 18W 15W 14W	29.96 29.95 29.91 29.89 29.81 29.76	SE SE S S SSW SSW	4.5 4.5 4.5 1.3 4.5 4.5	- 0 - 0 - m	- - - - - -	- - - - - -	- - - - - -	-	<u>Yumekissia</u> { 26th " 4am " 7am " 3pm " 6pm 27th " 4am " 7am " 10am " 11am	55N 55N 56N 55N 56N 55N 55N 55N	21W 21W 19W 16W 15W 12W 10W 9W 8W	29.94 29.94 29.92 29.89 29.86 29.70 29.64 29.59 29.59	E E SE SE NW WNW WNW WNW	1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-	
NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—																		
(a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions. Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time,																		

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.  
† The figures in the "wet bulb" column represent the relative humidity.  
‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



## DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,  
29th June 1916.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.	Temperature.			Wind.	Force (0 to 12).	Weather.	Sea (0 to 10).	Temp.		Weather.	Sun. shine.	Rainfall.		
		At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Direc.			At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.				Direc.	Max.				Min.	
		Ins.	"	"			Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.52	50	S	2	C	29.60	-05	56	52	+4	S	2	bc	*	61	50	*	*	0.28	
	Hernösand...	29.45	51	S	4	bc	29.45	+05	55	52	+3	S	2	bc	*	59	46	*	*	-	
	Stockholm...	29.52	55	S	2	C	29.38	-14	57	56	-1	S	2	r	*	61	48	*	*	0.24	
	Wisby...	29.56	57	SSW	8	C	29.44	-14	52	57	+4	SW	8	C	*	63	50	*	*	0.08	
	Karlstad...	29.40	56	SSW	4	bc	29.29	-10	55	53	+1	E	2	r	*	*	*	*	0.04		
	Færder (X'ania Fjord)	29.37	57	SW	6	bc	29.28	-07	53	53	-4	NNE	4	r	2	59	52	*	*	0.51	
	Bodö...	29.42	58	E	4	C	29.35	-07	57	49	-5	E	4	bc	2	63	52	*	*	0.04	
	Christiansund	29.36	50	2	0	0	29.31	+03	52	48	-1	W	1	bc	2	52	48	*	*	0.51	
Skudesnaes	29.33	56	WSW	2	C	29.25	-10	54	52	0	ESE	4	r	1	57	52	C	*	0.08		
ICELAND & FAEROE	Isafjord...	29.41	50	NE	5	C	29.46	+12	50	*	+4	E	5	C	*	*	*	*	*	*	
	Reykjavik...	29.73	53	N	3	C	29.76	+21	47	*	0	N	4	C	*	*	*	*	*	*	
	Seydisfjord...	29.70	54	N	2	C	29.74	+10	46	*	+4	SW	4	bc	*	*	*	*	*	*	
	Thorshavn...	29.30	55	Z	0	0	29.32	+00	49	*	-1	N	4	bc	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.50	53	WSW	2	C	29.28	-02	49	46	-1	W	1	0	1	56	?	bc.c.o	*	-	
	Stornoway...	29.35	52	NE	1	C	29.38	+03	52	49	-2	NW	2	0	2	56	48	bc.c.p.bc.o	4.8	0.01	
	Castlebay (Barra Id.)	29.36	53	NW	2	C	29.44	+10	53	50	+4	WNW	3	0	3	53	47	o.c.op.o	2.2	0.01	
	Malin Head	29.35	57	SW	3	mm	29.50	+22	51	48	-3	W	3	bc	3	58	47	om.opm.bcp	*	0.10	
	Blacksod Pt.	29.44	57	WSW	5	bc	29.56	+11	50	49	-3	WNW	1	mm	1	58	48	om.cp.orm	*	0.33	
	Valencia	29.63	58	SW	6	C	29.63	-02	55	52	-2	SW	4	0	5	60	52	cp.c.cp.b	8.3	0.16	
	Roche's Point	29.61	58	NNW	4	bc	29.66	+05	54	52	-2	WSW	3	C	3	60	51	bc.p	*	0.02	
	Birr Castle	29.49	56	SW	6	C	29.57	+04	53	52	-4	SW	4	op	*	62	50	cap.c	7.5	0.16	
	Donaghadee	29.41	55	SSW	2	m	29.51	+12	50	48	-5	NW	1	C	1	64	47	bc.p.bc.p	*	0.15	
	Liverpool Obsy...	29.49	56	WSW	5	0	29.53	+07	53	51	-4	WSW	3	0	3	63	51	bc.c.op	6.0	0.06	
	Holyhead	29.48	54	SW	5	cpm	29.54	+05	53	52	-2	W	5	0	4	61	51	cp.cpm	*	0.09	
	Pembroke	29.60	56	SW	7	C	29.65	+04	55	52	0	WSW	6	bc	6	58	53	ogp.bc.p	6.0	0.07	
	(St. Ann's Hd.)																				
	Scilly (St. Mary's)	29.78	59	W	6	cpm	29.78	+02	56	54	0	W	5	cpm	6	62	54	ogm.cpm	8.5	0.01	
	Jersey (St. Aubins)	29.87	60	SW	5	cm	29.87	+05	58	54	0	WSW	5	0	4	66	56	cm.ogm	4.5	-	
	Portland Bill	29.71	58	SW	6	bc	29.72	+08	57	56	0	WSW	6	C	0	59	54	cp	9.5	-	
	Dungeness	29.70	59	WSW	6	C	29.72	+09	60	57	+3	WSW	6	C	5	63	56	cp.c	5.3	-	
Dover	*	*	*	*	*	29.71	+06	60	54	+2	SW	5	bc	2	65	54	o.c.bc.b	5.9	0.01		
GERMANY, & C.	Wick	29.33	52	N	2	C	29.33	-01	49	48	-1	N	3	op	2	62	40	-	*	0.05	
	Nairn	29.30	55	E	1	0	29.37	+02	51	47	+2	W	1	bc	1	58	45	c.bc.op	1.4	0.02	
	Aberdeen	29.31	52	E	1	0	29.39	+03	52	48	0	WNW	3	bc	1	55	46	c.op.c.bc	0.0	0.01	
	Leith	29.28	59	SW	5	bc	29.42	+07	52	48	+3	W	3	C	*	62	47	or.c.bc.c	*	0.09	
	North Shields	29.38	61	SW	4	C	29.44	+08	52	51	-2	WSW	3	0	2	66	49	c.r	7.4	0.13	
	Spurn Head	29.52	60	WSW	5	C	29.52	+09	54	51	?	WSW	6	C	5	64	50	cp.og.cq	*	0.19	
	Yarmouth	29.54	64	SW	3	bc	29.60	+09	56	52	-3	WSW	4	bc	4	67	51	bc	7.7	-	
	Clacton-on-Sea	29.63	64	W	5	C	29.66	+09	59	54	-1	WSW	5	bc	4	69	54	cp.bc.c	6.7	0.04	
	Nottingham	29.55	62	W	5	C	29.57	+05	57	53	-1	WSW	4	bc	*	65	52	o.c.cp	7.1	0.01	
	Bath	29.70	61	WSW	1	0	29.72	+07	55	54	-3	WSW	4	bc	*	64	53	-	5.7	0.29	
Oxford	29.65	58	SW	5	0	29.68	+07	57	53	-3	SW	5	C	*	65	52	bc.og	*	0.02		
London (St. James's Pl.)	29.66	64	W	5	bc	29.68	+10	57	53	-3	SW	4	C	*	67	54	cp.og.bc.p	7.3	0.02		
FRANCE.	The Scaw (Skagen)	29.36	57	S	1	0	29.28	-17	57	55	?	WNW	2	0	0	63	54	*	*	0.16	
	Fanö	29.43	57	SW	4	0	29.41	-12	58	54	+1	SW	4	bc	*	61	55	*	*	0.16	
	Cuxhaven†	29.56	61	W	4	C	29.53	-11	57	50	+3	SSW	5	cp	*	61	54	*	*	0.10	
	The Helder	29.58	60	SW	6	C	29.55	-01	57	54	0	WSW	6	C	*	63	57	*	*	0.08	
	Brussels	*	*	*	*	*	29.76	+02	58	54	0	WSW	5	r	*	66	54	*	*	0.12	
	Berlin†	29.73	63	SW	4	bc	29.72	-10	60	75	0	SW	3	0	*	68	50	*	*	0.04	
	Frankfurt†	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Munich†	29.99	62	SW	2	0	29.95	-07	65	69	+4	SW	4	0	*	70	59	*	*	-	
	C. Gris Nez	29.73	58	SW	7	C	29.74	+07	57	55	0	WSW	6	C	6	61	54	*	*	-	
	La Hève	?	63	WSW	8	0	?	?	58	55	-3	SW	5	C	5	66	54	*	*	-	
Brest	29.94	60	SW	4	f	29.93	+02	58	57	0	WSW	4	0	3	64	55	*	*	-		
Lorient	?	61	WSW	5	f	?	?	59	59	0	W	4	0	3	64	57	*	*	-		
Rochefort	30.13	64	WSW	5	0	30.06	+03	61	61	-1	WSW	4	m	*	66	61	0	*	0.08		
Biarritz	30.24	69	W	1	0	30.08	-10	64	59	+1	SE	2	0	2	70	61	*	*	0.08		
SPAIN AND PORTUGAL	Paris	29.91	67	SW	3	0	29.91	+01	61	57	+4	SW	3	0	*	71	57	*	*	0.04	
	Belfort	30.04	62	W	7	0	30.03	-05	62	57	+8	W	7	0	*	68	54	*	*	-	
	Lyons	30.08	74	W	3	C	30.10	-06	67	61	+6	SSE	1	0	*	80	57	*	*	-	
	Nice	30.00	64	Z	0	0	30.09	+05	66	62	0	2	0	bc	2	77	57	*	*	-	
	Perpignan	30.14	73	ESE	2	C	30.13	-02	69	64	+1	2	0	bc	*	83	59	*	*	-	
	Sanguinaire	29.98	68	W	2	m	30.05	+11	68	64	+1	E	2	m	4	77	63	*	*	-	
	Corunna	30.27	64	WNW	3	bc	30.22	-04	63	63	0	W	1	f	5	70	57	*	*	-	
Lisbon	30.10	64	NNW	5	bc	30.10	-05	69	61	+1	NNE	5	bc	*	81	63	*	*	-		
Azores (P. Delgada)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	
" Horta	30.40	66	WSW	1	bc	30.42	+06	70	65	0	2	0	bc	0	73	63	*	*	-		
Madeira (Puncha)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	

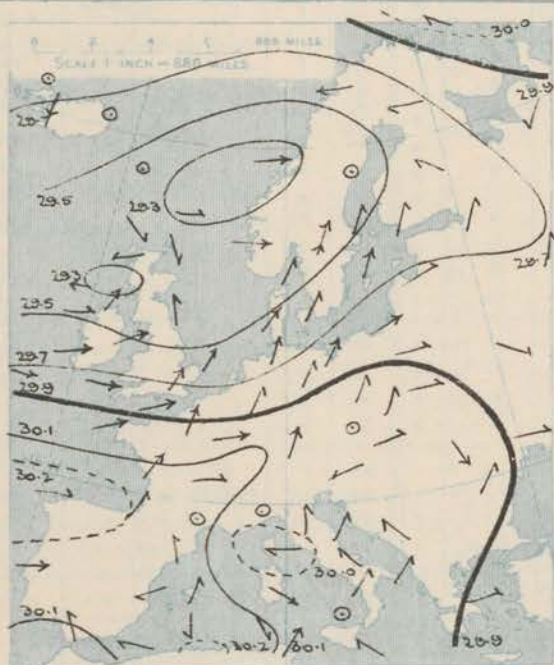


SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY

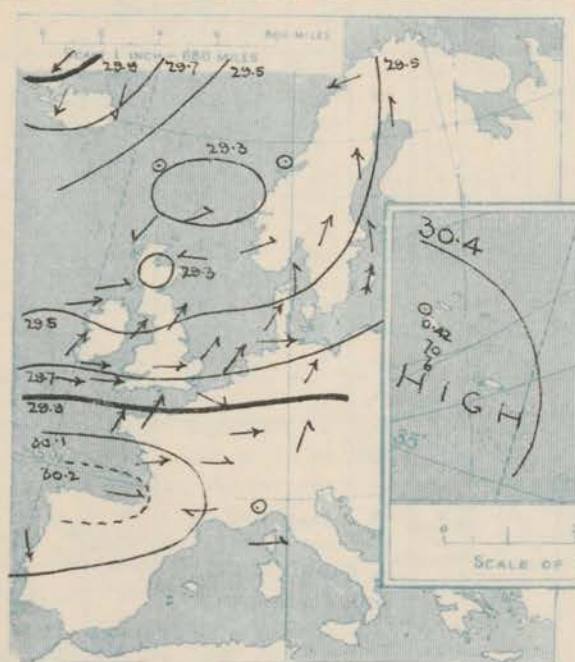
Wednesday,

WEATHER 29<sup>th</sup> June,

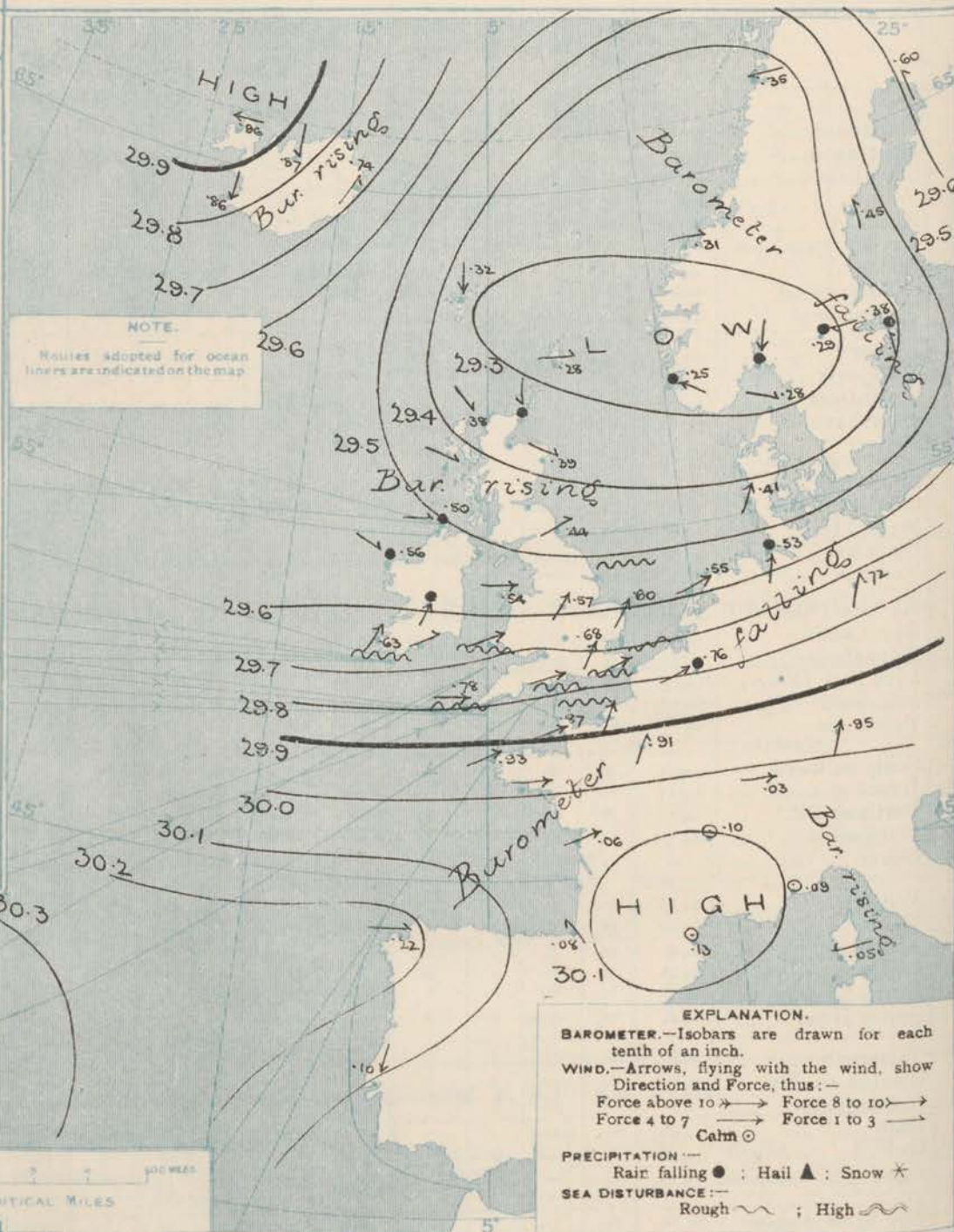
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

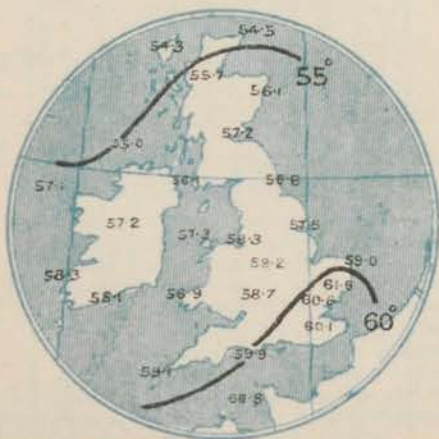


1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 7 A.M.

AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE—JULY.  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Pressure is now above 30.4 ins at the Azores, above 30.1 ins over Southern France, and at about 30 ins. between Iceland and Greenland. A depression still occupies Northwestern Europe, with the barometer below 29.3 ins. between the Faeroes and Southern Sweden. There is a considerable gradient over the greater part of the region under observation.

A cyclonic wind circulation is shown round the pressure minimum, and the W. to S.W. current is fresh to strong in force in many parts of England and on the Continent, a high wind at Belfort, a gale at Wisby. Over the northern regions the force is mostly light. Temperature has changed irregularly. Over the British Isles the values range from 49° at Wick and in Shetland to 60° at Dover and Dungeness, on the Continent from 57° at Luxhaven to 69° at Perpignan; in Scandinavia from 52° at Christianund to 62° at Wisby, and in Iceland from 40° to 50°. The weather is in a very changeable state generally; mostly very cloudy or overcast, with rain at several of our western and northern stations, in the low countries, and over Southern Scandinavia. A rough or rather rough sea is running on most parts of our southern coasts, elsewhere it is mainly slight to very smooth.



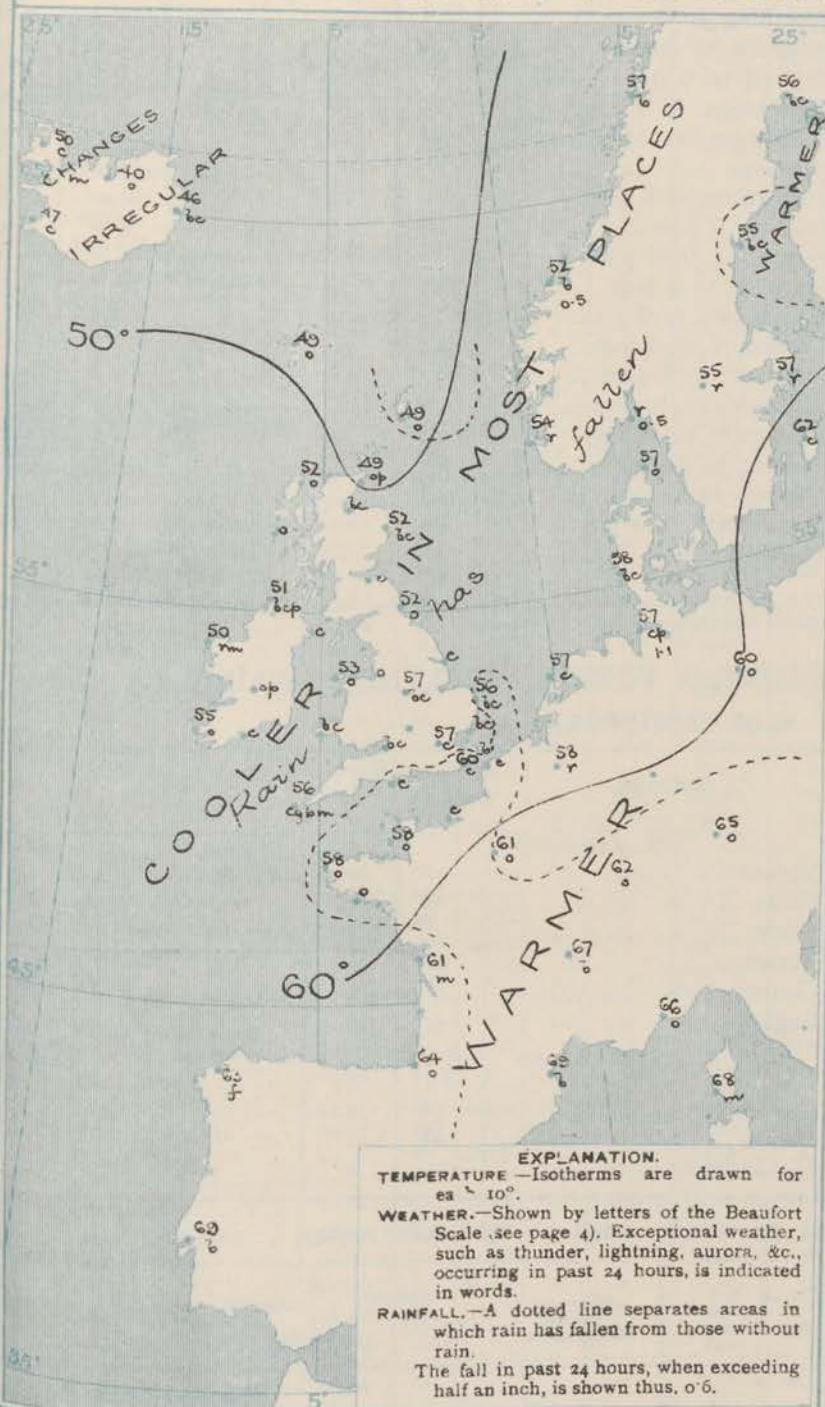
# CHARTS 29<sup>th</sup> June, 1910.

## WEATHER PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.

FORECASTS FOR THE 24 HOURS  
NOON Wednesday to NOON Thursday.

THE FURTHER OUTLOOK



- light S.W. to W. breezes; fair to dull, showers locally; cool.
- W. and S.W. winds, fresh or strong to moderate; changeable, fair generally, rain at times, squally; temperature below the normal.

### II WESTERN CHANNEL AND BAY

Strong to moderate S.W. and W. winds; sea rough to moderate; squally, changeable, some showers and mist; cool.

### NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 60° at many of our northern and western stations, not exceeding 53° at Castlebay, but on the east coast of England most of the maxima were 68° or 69°. Showers fell generally, the amounts measured being as a rule small. The duration of bright sunshine ranged from none at Aberdeen and Oban to 9.5 hours at Weymouth. Wireless reports show that ships experienced moderate to strong or high W. winds, and fine to dull weather as far west as the 23rd meridian.

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

There are some indications of the existence of a disturbance westward of the Kerry coast, and the conditions generally favour a changeable type of weather during the coming twentyfour hours.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

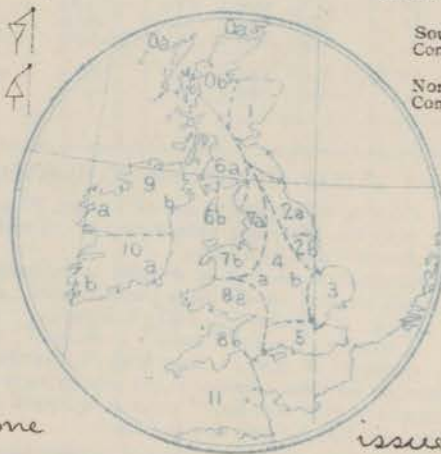
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



Jbone

issued.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	52	52	*	0.8	-	†Worthing, to 6 p.m. ...	63	56	r. c	6.9	0.09
Oban, to 6 p.m. ...	55	48	a.c.r	0.0	0.32	Brighton, to 6 p.m. ...	63	56	*	4.8	0.03
Dublin (City), to 4 p.m.	64	54	r.c.b.p.	*	0.28	†Seaford, to 6 p.m. ...	62	56	c.b.c.c	6.3	0.06
Rossall Beach, to 6 p.m.	61	52	c.o	*	*	†Eastbourne, to 6 p.m. ...	60	55	*	7.6	0.07
Blackpool, to 9 p.m. ...	62	52	b.or.b	7.7	0.53	Bexhill-on-Sea, to 9 p.m.	63	56	*	5.5	0.05
Southport, to 9 p.m. ...	62	52	or.b.c.c	6.5	0.46	†Hastings ... ..	*	*	*	4.1	*
†Rhyl, to 6 p.m. ...	66	54	b.c.r	5.1	0.14	†Folkestone, to 6 p.m. ...	64	55	op.b.c.c	5.1	0.09
†Colwyn Bay, to 6 p.m. ...	65	56	b.c.b.c	6.9	0.18	†Deal, to 6 p.m. ...	67	54	cp.b.c.c	4.0	0.08
Llandudno, to 9 p.m. ...	63	52	or.c.b.c	5.0	0.33	†Ramsgate, to 6 p.m. ...	*	*	*	5.6	0.07
Bettws-y-Coed, to 6 p.m.	63	51	b.b.c.c	7.5	*	†Margate, to 6 p.m. ...	68	54	bq	4.5	-
Towyn, to 6 p.m. ...	63	55		4.5	0.22	†Felixstowe, to 6 p.m. ...	68	55	*	9.0	0.45
†Aberystwyth, to 6 p.m. ...	60	53	*	4.8	0.10	†Lowestoft, to 6 p.m. ...	68	56	c.or.c	6.7	0.24
Plymouth, to 9 p.m. ...	66	56	b.c.c	7.5	0.07	†Skegness, to 6 p.m. ...	68	59	r.b.c	8.9	0.34
†Paignton, to 6 p.m. ...	64	54	b.c.c	7.6	0.15	Scarborough, to 9 p.m. ...	69	52	b.c	8.5	0.13
Torquay, to 6 p.m. ...	64	56	*	8.5	0.13	†Harrogate, to 6 p.m. ...	60	54	c.op.c	4.5	0.24
Teignmouth, to 9 p.m. ...	66	57	cr. bp	6.7	0.03	†Buxton, to 6 p.m. ...	60	50	or.c.b.c	8.3	0.38
†Weymouth, to 6 p.m. ...	66	56	cp.b.c.b	9.5	0.02	Darwen, to 9 p.m. ...	59	49	cu.b.or	5.7	0.64
†Bournemouth, to 6 p.m. ...	67	56	r.c.b.c	8.9	0.03	Manchester, to 9 p.m. ...	62	53	or.c.b.c.or.c.o	4.3	0.47
Southsea, to 6 p.m. ...	65	56	*	7.5	0.15	Birmingham, to 9 p.m. ...	66	52	r.c	7.3	0.13
Bognor, to 6 p.m. ...	64	58	rq.c.b.c	6.9	0.06						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
28th June 1910	0	0		Ins.	28th June 1910	0	0		Ins.
Flushing ... ..	59	55	r. r	0.12	Naples ... ..	75	63	b. bc	-
Cassel ... ..	61	52	c. o	-	Malta ... ..	85	70	b	-
Copenhagen ... ..	61	50	o. o	0.12	Berne ... ..	*	*	bc bc	0.04
Vardo (North Cape) ... ..	39	37	f. o	-	Zurich ... ..	*	*	b. b	-
St. Petersburg ... ..	66	52	o. o	-	Geneva ... ..	*	*	b. b	-
Vienna ... ..	64	50	bc. c	-	Lugano ... ..	*	*	b. c	-
Buda-Pesth ... ..	64	50	bc. b	0.08	27th June 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Hermanstadt ... ..	68	54	b. b	0.20	Coire ... ..	57	*	b	0.75
Trieste ... ..	70	61	b. b	-	Castasegna ... ..	70	*	b	*
Florence ... ..	80	59	b. b	-	Davos ... ..	43	*	b	1.06
Rome ... ..	80	62	b. o	-	St. Gothard ... ..	37	*	b	0.51

WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION..		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Air.					Lat.	Long.		Direc.	Force.	
			Dry Bulb.				Wet Bulb.	Sea									
H.M.S. { 28th June 4pm 6pm	0 50 30N	0 8 25W	Ins. 29.78 29.79	WSW W	7 7	6c 6c	0 59 59	0 56 56	0 58 57	6 6	28th June 3pm 6pm	0 56N	0 8 24W	Ins. 29.65 29.65	ESE ESE	4.5 4.5	0 0
Saks-Kanflin { 26th - 4am 7am	56N 56N	20W 22W	29.90 29.91	NE NE	1.3 1.3	- c	- -	- -	- -	- -	Martins { 27th - 4am 6pm	56N 56N	20W 19W	29.57 29.54	E ESE	4.5 4.5	0 0
Compania { 27th - 4am 7am	50N 50N	17W 19W	29.84 29.83	W W	4.5 4.5	- -	- -	- -	- -	- -	28th - 4am 6pm	56N 56N	16W 15W	29.40 29.37	E ENE	4.5 4.5	0 0
3k 30ms { 27th - 4am 7am	49N 49N	17W 18W	29.82 29.84	W W	1.3 1.3	- 0	- -	- -	- -	- -	Munich { 27th - 3pm 6pm	49N 49N	17W 18W	29.82 29.80	W W	4.5 4.5	6c 0
Baltic { 27th - 3pm 6pm	50N 49N	21W 22W	29.79 29.79	WSW W	4.5 4.5	c c	- -	- -	- -	- -	28th - 4am 7am	49N 49N	15W 19W	29.74 29.81	W W	6.7 6.7	0 0
											Vanderland { 28th - 4am 7am	49N 49N	15W 19W	29.74 29.81	W W	6.7 6.7	0 0
											27th - 4am 7am	49N 49N	23W 28W	30.07 30.08	WSW WSW	1.3 4.5	0 6c
											3pm 6pm	49N 49N	23W 18W	29.49 29.46	WSW W	4.5 4.5	0 0
											28th - 4am 7am	49N 49N	18W 17W	29.80 29.88	W W	4.5 1.3	0 0
											3pm 6pm	49N 49N	18W 11W	29.86 29.87	W WSW	1.3 6.7	0 0

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

(a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time.

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) The information relating to weather is indicated by the following letters—b, blue sky; bc, sky half cloudy; c, sky three parts cloudy; d, drizzling rain; e, wet air, without rain falling; f, fog; g, gloomy; h, hail; l, lightning; m, misty (hazy); o, overcast; p, passing showers; q, squally; r, rain; s, snow; t, thunder; u, ugly, threatening; v, visibility, unusual transparency; w, dew; x, hoar frost; z, dust-haze, or smoke.

\* information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

† Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report  
and for transmission of Forecasts by telegraph may be  
obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (*Director*).



# DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

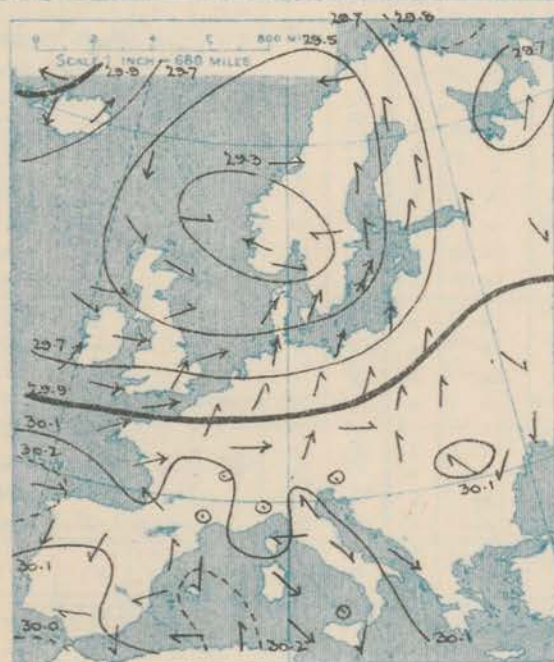
Thursday  
30th June 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 33° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Wet Bulb.	Change since Yesterday.				Dry Bulb.	Wet Bulb.	Change since Yesterday.	Max.	Min.									
		Ins.	°	Dir.			Ins.	Ins.	°	°	°	Dir.	Force (0 to 12).				°	°		Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.52	59	E	2	0	29.49	-11	62	56	+6	E	4	c	4	68	45	*	*	*	-	
	Hernösand...	29.31	52	2	0	r	29.35	-10	52	51	-3	E	2	f	4	57	48	*	*	*	0.71	
	Stockholm...	29.36	54	SSW	2	0	29.42	+04	59	54	+2	SW	4	c	4	66	54	*	*	*	0.04	
	Wisby...	29.40	55	SSW	6	bc	29.51	+07	59	54	-3	WSW	6	c	4	64	50	*	*	*	-	
	Karlstad...	29.31	54	W	6	r	29.37	+08	57	53	+2	WSW	4	c	4	58	48	*	*	*	0.39	
	Færder (X'tania Fjord)	29.32	58	SW	2	0	29.32	+04	59	55	+6	SW	6	b	3	59	53	*	*	*	0.12	
	Bodø...	29.44	57	NE	3	b	29.45	+10	59	51	+2	NE	4	c	2	61	55	*	*	*	-	
	Christiansund...	29.22	54	2	0	c	29.36	+05	53	50	+1	2	0	0	1	54	46	*	*	*	0.04	
Skudesnaes...	29.27	55	W	2	c	29.37	+12	55	50	+1	WNW	4	c	3	55	48	r.c	*	*	0.35		
ICELAND & FAEROE.	Isafjord...	30.06	52	NE	3	b	29.99	+03	51	*	+1	2	0	b	4	*	*	*	*	*	*	
	Reykjavik...	29.86	54	N	5	b	29.93	+07	48	*	+1	N	3	b	4	*	*	*	*	*	*	
	Seydisfjord...	29.78	51	N	5	c	29.75	+01	44	*	-2	NW	1	bc	4	*	*	*	*	*	*	
	Thorshavn...	29.45	58	N	3	c	29.42	+10	44	*	-5	N	1	0	4	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.35	52	NW	2	c	29.31	+03	47	47	-2	W	1	r	2	54	44	c	*	*	-	
	Stornoway...	29.38	52	NNW	4	0	29.48	+10	49	48	-3	NNW	4	0	3	53	48	og, odp. f	0.3	0.22	-	
	Castlebay (Barra Id.)	29.47	51	NW	3	r	29.53	+09	51	49	-2	NW	5	op	3	56	50	c.o. or. a.c.p	4.6	0.16	-	
	Malin Head...	29.50	55	WNW	3	c	29.53	+03	51	50	0	NW	2	rm	2	56	50	c. bcp. gpm	*	0.22	-	
	Blacksod Pt.	29.63	56	WNW	4	c	29.71	+15	54	51	+4	WNW	3	bc	2	58	49	om. atm. c	*	0.12	-	
	Valencia...	29.70	56	W	4	bc	29.80	+17	55	51	0	WNW	4	0	5	58	51	c. or. bcp	6.7	0.13	-	
	Roche's Point...	29.66	56	NW	4	c	29.73	+07	54	51	0	NW	3	bc	2	59	51	cp. c. bc	*	0.01	-	
	Birr Castle...	29.58	53	W	2	c	29.68	+11	54	51	+1	NW	5	c	4	59	49	cp. c	1.6	0.44	-	
	Donaghadee...	29.52	54	S	1	r	29.49	-02	52	50	+2	WNW	3	c	2	57	50	bcpm. cp. bc	*	0.11	-	
	Liverpool Obsy...	29.52	55	NNW	1	c	29.47	-06	52	51	-1	W	5	0	4	59	50	or. bc. b. or	3.5	0.40	-	
	Holyhead...	29.51	54	WSW	2	cp	29.52	-02	52	52	-1	WNW	6	0	5	60	50	rpm. cp	*	0.14	-	
	Pembroke (St. Ann's Hd.)	29.59	55	W	6	bc	29.63	-02	52	51	-3	NW	5	cp	5	59	50	bc. bcp	10.6	0.03	-	
	Scilly (St. Mary's)	29.73	58	WNW	5	bcpm	29.76	-02	55	52	-1	WNW	6	bcpm	6	61	52	cpm	7.6	0.02	-	
	Jersey (St. Aubins)	29.80	60	WSW	5	ogm	29.71	-16	54	52	-4	W	5	cpm	4	64	52	in. og. cp. r	4.2	0.46	-	
	Portland Bill	29.66	58	SW	6	bc	29.60	-12	55	54	-2	WNW	6	bc	5	59	54	cp. bc	8.2	-	-	
	Dungeness...	29.68	60	WSW	6	c	29.55	-17	58	56	-2	W	4	c	4	63	54	c. bc. c	12.5	-	-	
	Dover...	*	*	*	*	*	29.56	-15	57	52	-3	WSW	5	b	2	62	51	bc. b	10.1	0.01	-	
	Wick...	29.32	52	N	2	r	29.37	+04	49	49	0	N	2	r	1	53	42	r	*	0.25	-	
	Nairn...	29.34	51	W	1	r	29.41	+04	48	48	-3	W	1	r	1	57	46	c. r	3.4	0.43	-	
	Aberdeen...	29.36	56	S	1	c	29.38	-01	51	48	-1	NW	3	bc	2	59	49	bc. cp. or. bc	3.1	0.09	-	
	Leith...	29.39	59	WSW	3	bc	29.40	-02	52	48	0	WNW	2	c	4	61	50	o. c. bc. cp	*	0.02	-	
	North Shields	29.47	60	W	3	c	29.39	-05	52	50	0	WSW	2	c	2	61	46	c. r	3.2	0.02	-	
	Spurn Head	29.51	57	SSW	6	0	29.43	-09	54	51	0	W	4	0	3	61	51	og. ogf. opm	*	0.02	-	
	Yarmouth...	29.58	61	SW	3	bcp	29.47	-13	53	51	-3	SW	4	bc	4	65	51	bcp. bc	8.6	0.18	-	
	Clacton-on-Sea	29.63	60	SW	6	c	29.51	-15	56	53	-3	WSW	4	bc	4	66	52	bc. cp. c	10.8	0.03	-	
	Nottingham	29.57	60	WSW	4	c	29.49	-08	53	52	-4	WSW	2	0	4	65	50	bc. c. br. bcp	5.0	0.16	-	
	Bath...	29.66	57	SW	3	0	29.60	-12	54	51	-1	W	2	b	4	63	50	-	5.3	0.16	-	
	Oxford...	29.60	55	SSW	5	c	29.56	-12	55	52	-2	WSW	4	0	4	66	49	b. c. cp. b. o	*	0.14	-	
	London (St. James's Pk)	29.64	61	SW	4	op.	29.54	-14	54	51	-3	WSW	4	c	4	64	51	cp. cp. op. c	6.7	0.02	-	
GERMANY, & C.	The Scaw (Skagen)	29.38	56	W	3	c	29.41	+13	55	52	-2	WSW	2	0	0	63	52	*	*	*	0.12	
	Fanø...	29.52	54	W	4	0	29.47	+06	59	55	+1	WSW	3	c	4	63	54	*	*	*	0.13	
	Cuxhaven†...	29.66	59	SW	4	r	29.54	+01	57	87	0	SSW	4	c	4	61	52	*	*	*	0.16	
	The Helder	29.61	58	SW	5	c	29.49	-06	57	54	0	SW	4	c	3	61	55	*	*	*	0.08	
	Brussels...	*	*	*	*	*	29.60	-16	56	54	-2	SW	4	0	4	69	53	*	*	*	0.16	
	Berlin†...	29.73	64	SW	3	bc	29.69	-03	63	70	+3	SW	1	c	4	70	55	*	*	*	-	
	Frankfurt†...	29.80	61	SW	4	0	29.68	61	81	81	0	SW	5	c	4	70	57	*	*	*	0.12	
	Munich†...	29.91	62	E	3	b	29.80	-15	62	85	-3	SW	4	0	4	77	55	*	*	*	0.32	
FRANCE.	C. Gris Nez	29.71	59	SSW	7	c	29.55	-19	57	55	0	WSW	6	c	6	61	55	*	*	*	-	
	La Hève...	?	63	SW	4	c	?	?	54	50	-4	SSW	2	r	3	66	50	*	*	*	0.20	
	Brest...	29.86	59	WSW	4	c	29.84	-09	55	53	-3	WNW	5	b	4	63	50	*	*	*	0.35	
	Lorient...	?	62	WSW	4	c	?	?	55	55	-4	WNW	6	b	4	66	52	*	*	*	-	
	Rochefort...	29.97	63	SW	4	r	29.86	-20	61	57	0	WNW	6	0	4	66	55	o. r	*	0.12	-	
	Biarritz...	30.05	66	N	1	0	30.05	-03	62	61	-2	WSW	6	r	3	70	59	*	*	*	0.08	
	Paris...	29.85	64	SW	3	b	29.69	-22	56	54	-5	SSW	3	0	4	67	52	*	*	*	-	
	Belfort...	29.93	70	W	6	c	29.78	-25	62	58	0	WSW	6	bc	4	70	57	*	*	*	-	
	Lyons...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-	
	Nice...	29.99	64	2	0	bc	29.89	-20	64	60	-2	E	2	bc	2	75	59	*	*	*	-	
Perpignan...	29.99	74	2	0	c	29.89	-24	69	67	0	NW	1	b	4	78	62	*	*	*	0.24		
Sanguinaire...	29.94	73	W	2	m	29.81	-24	69	64	+1	S	1	m	3	79	66	*	*	*	-		
SPAIN AND PORTUGAL	Corunna...	30.17	64	W	5	bc	30.21	-01	60	58	-3	WNW	3	bc	5	70	54	*	*	*	0.16	
	Lisbon...	30.10	64	NNE	5	b	30.13	+03	64	58	-5	N	5	b	4	77	61	*	*	*	-	
	Azores (P. Delgada)...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-	
	" Horta...	30.45	70	NNE	3	bc	30.42	00	70	66	0	NNE	2	b	2	77	64	*	*	*	-	
Madeira (Funchal)...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	-	

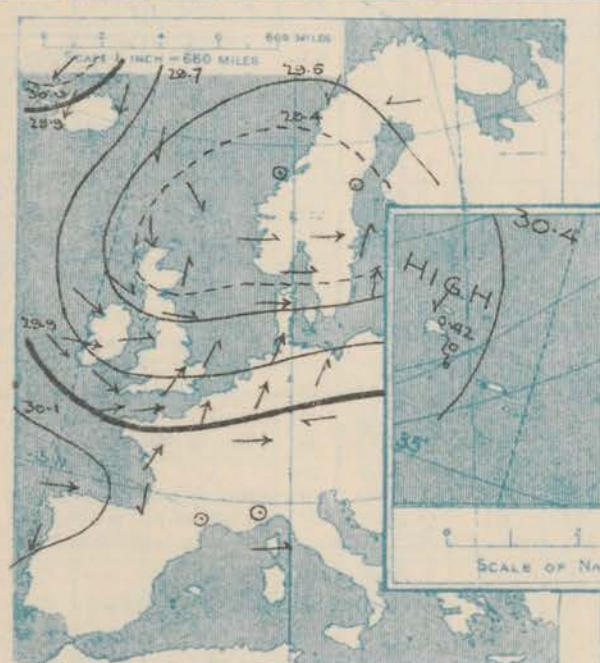


**SUPPLEMENTARY CHARTS  
OF  
BAROMETER AND WIND  
FOR 7 A.M. AND 6 P.M. YESTERDAY**

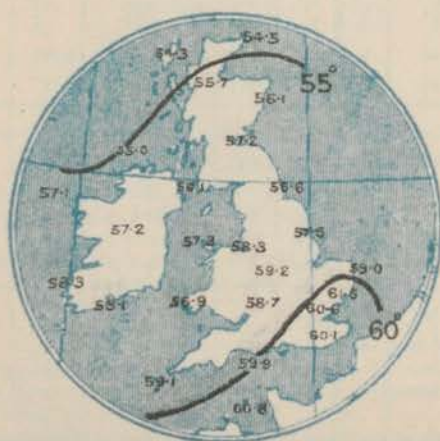
**7 A.M. YESTERDAY.**



**6 P.M. YESTERDAY**



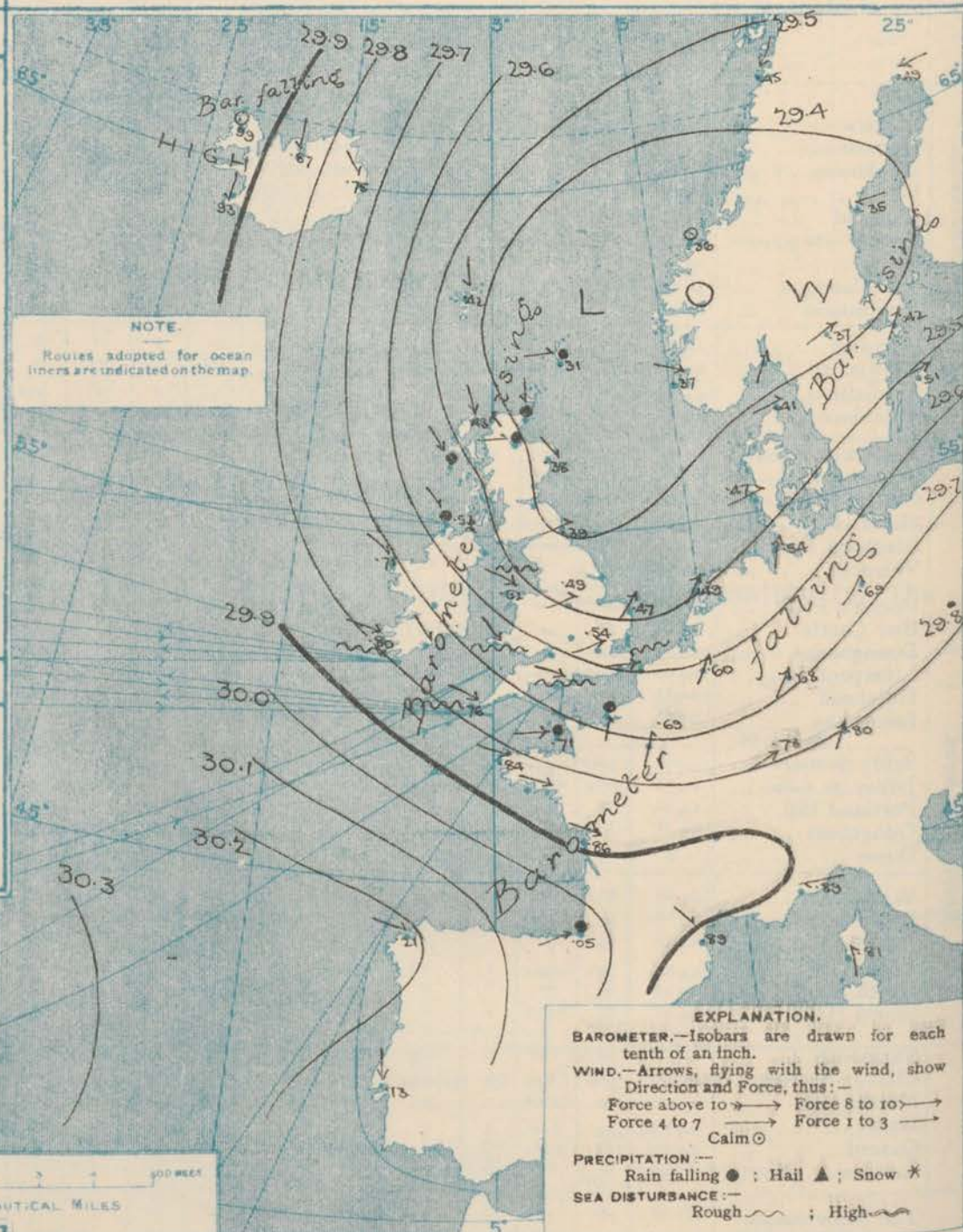
**AVERAGES OF TEMPERATURE AT 8 A.M.  
FOR THE TWO-MONTHLY PERIOD  
JUNE - JULY.**  
(Derived chiefly from Observations extending over  
the 35 years—1871-1905.)



Thursday,

**WEATHER** 30<sup>th</sup> June,

**1. BAROMETER, WIND AND SEA AT 7 A.M. TO-DAY.**



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

Pressure continues highest from Spain westward across the Atlantic, above 30.4 ins. at the Azores. The central space of an extensive depression, with the barometer below 29.4 ins., covers eastern Scotland and a great part of Scandinavia. Shallow irregularities extend down the east of England into France. The gradient is diminishing all round.

The winds show a complete cyclonic circulation round the pressure minimum, the North-Westerly current between the Hebrides and the Bay of Biscay, and the South-Westerly current from Southern England to the Baltic being fresh or strong in many places. The easterly to northerly current in the far north is moderate to very light. Over the British Isles temperature ranges from 47° in Shetland to 58° at Dungeness; on the continent from 54° at Havre to 69° at Perpignan; in Scandinavia from 53° at Christiansund to 62° at Haparanda; and in Iceland from 43° to 51°. A few stations report fine to fair weather, but generally the sky is very cloudy or overcast, and rain is falling at several of our own northern stations and in western France and the Channel Islands. The sea is rough or rather rough in several localities between the Fastnet and the straits of Dover, moderate to very smooth elsewhere.



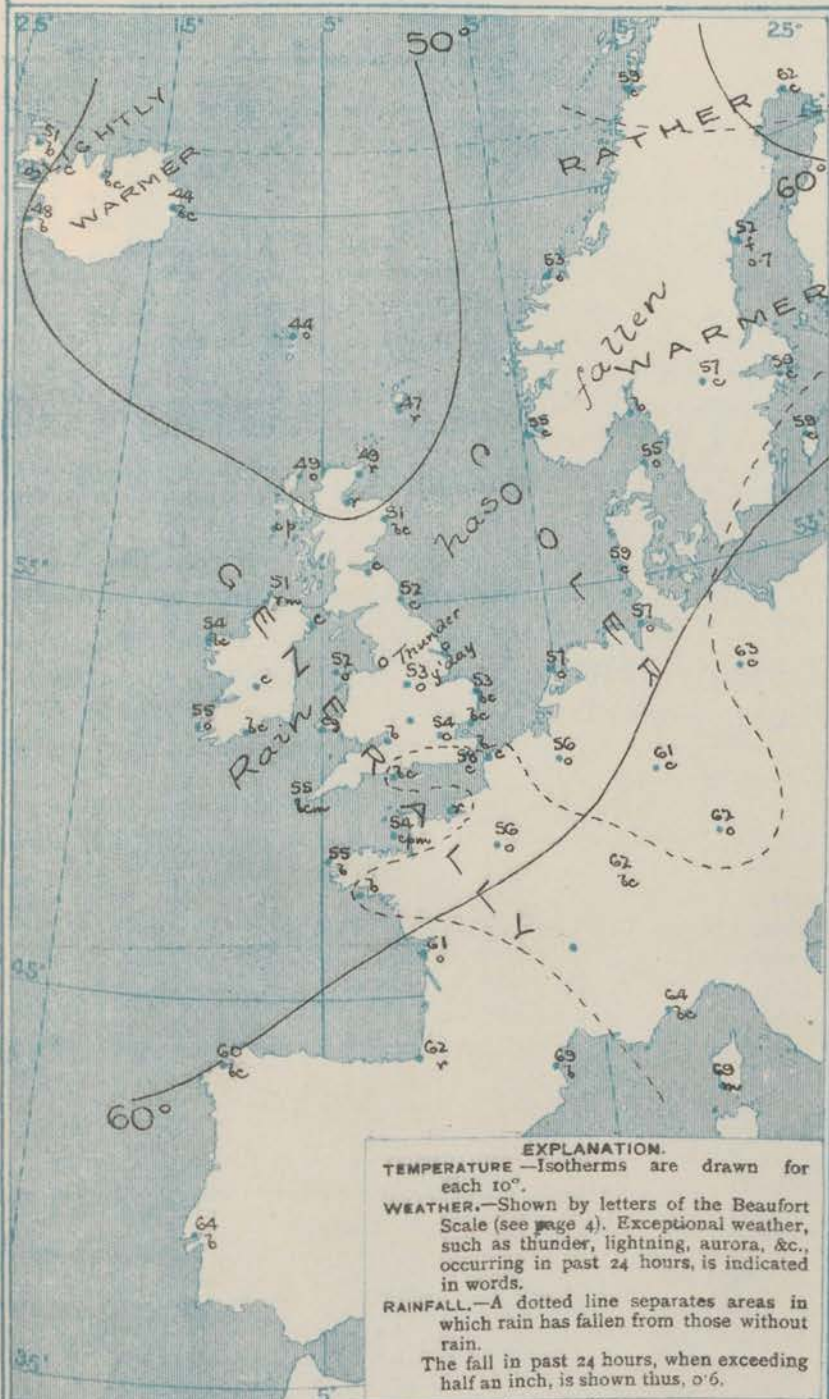
# CHARTS

30th June, 1910

## WEATHER

## PROSPECTS

### 2 TEMPERATURE AND WEATHER AT 7 A.M. TO DAY.



### FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY

### THE FURTHER OUTLOOK\*

1 { a } Moderate to light breezes  
 { b } between W. and N.W.; changeable,  
 rain at times, improving later;  
 very cool.

2 { a } S.W. breezes, fresh to light,  
 { b } veering N.W.; gusty, changeable  
 3 { a } some showers, improving later;  
 { b } very cool.  
 4 { a }  
 { b }

5 { a }  
 { b } W. and N.W. winds, fresh to  
 6 { a } moderate or light; gusty,  
 { b } changeable, showers at first,  
 7 { a } improving later; very cool.  
 { b }  
 8 { a }  
 { b }  
 9 { a }  
 { b }  
 10 { a }  
 { b }

### II WESTERN CHANNEL AND BAY

W. and N.W. winds, strong to moderate; sea rough to moderate; gusty, changeable, some showers, improving later, misty locally; very cool.

### NOTES ON YESTERDAY'S WEATHER

Over nearly the whole of our northern and western districts temperatures remained below 60° during yesterday, not passing 53° at Stormoway and Wick, but Lowestoft and Skegness rose to 67°. Rain fell generally, and thunder occurred at Nottingham and Spurn Head. Stormoway reports 0.3 hours of bright sunshine, the records at other stations ranging upwards to nearly 11 hours at Folkestone. A wireless report indicates that ships off the south-west of Ireland experienced strong westerly to north-westerly winds, and fair weather.

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

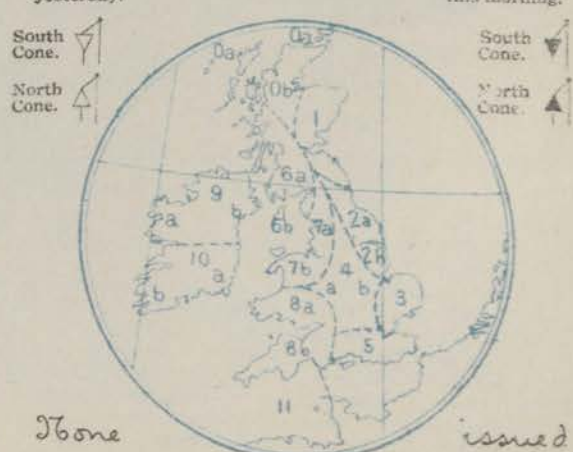
The existing pressure irregularities tend to maintain changeable conditions to-day, but the main depression appears to be filling up gradually, and a rise of the barometer, with veering winds, is in progress over our western districts, so that a general improvement in the weather is likely to spread over the country later.

### FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.



\* If the conditions are such that no satisfactory indication of the weather beyond the 24 hours can be given this column will be left blank.



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

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*	3.4	0.05	†Worthing, to 6 p.m. ...	63	55	c	11.5	-
Oban, to 6 p.m. ...	54	46	cp. bc	1.5	0.04	Brighton, to 6 p.m. ...	62	57	*	9.4	-
Dublin (City), to 4 p.m.	56	52	c. or. c. o	*	0.70	†Seaford, to 6 p.m. ...	61	57	bc. bc. c	9.7	-
Rossall Beach, to 6 p.m.	58	52	cp. c	*	*	†Eastbourne, to 6 p.m. ...	*	*	*	9.7	-
Blackpool, to 9 p.m. ...	59	51	o. or. o	1.7	0.18	Bexhill-on-Sea, to 9 p.m.	62	56	*	10.9	-
Southport, to 9 p.m. ...	58	52	o. or. bc. c	3.2	0.14	†Hastings ...	*	*	*	11.6	-
†Rhyl, to 6 p.m. ...	66	52	bc. or. bc	2.5	0.10	†Folkestone, to 6 p.m. ...	62	54	bc. o. bc	13.9	-
Colwyn Bay, to 6 p.m. ...	63	53	bc. or. bc	4.0	0.15	†Deal, to 6 p.m. ...	65	54	c. bc. b	12.3	-
Llandudno, to 9 p.m. ...	61	52	or. bc. o	3.0	0.09	†Ramsgate, to 6 p.m. ...	*	*	*	10.4	-
Bettws-y-Coed, to 6 p.m.	60	51	bc. c. b	6.0	*	Margate, to 6 p.m. ...	66	54	*	8.0	0.03
Towyn, to 6 p.m. ...	63	54	?	5.4	0.07	†Felixstowe, to 6 p.m. ...	66	53	*	12.2	0.05
†Aberystwyth, to 6 p.m. ...	61	53	*	4.2	-	†Lowestoft, to 6 p.m. ...	67	52	c. or. c	5.8	0.05
Plymouth, to 9 p.m. ...	*	*	*	*	*	†Skegness, to 6 p.m. ...	67	51	bc. bc	6.2	-
†Paignton, to 6 p.m. ...	64	52	cp. c	8.7	0.07	Scarborough, to 9 p.m. ...	66	49	or. c	6.1	0.15
Torquay, to 6 p.m. ...	63	54	*	7.8	0.01	†Harrogate, to 6 p.m. ...	58	48	cp. c	4.9	0.05
Teignmouth, to 9 p.m. ...	65	54	q. b. c	6.5	0.13	Buxton, to 6 p.m. ...	58	47	bc. or. cp	4.3	0.61
†Weymouth, to 6 p.m. ...	65	56	bc. bc. c	8.2	-	Darwen, to 9 p.m. ...	56	47	or. b	1.1	0.33
†Bournemouth, to 6 p.m. ...	63	54	c. bc	9.7	-	Manchester, to 9 p.m. ...	59	50	o. or. or. c. bc	3	0.26
Southsea, to 6 p.m. ...	64	56	*	12.8	-	Birmingham, to 9 p.m. ...	61	50	c. or. c	4.8	0.04
Bognor, to 6 p.m. ...	62	56	bc. bc. c	11.1	-						

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

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

STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
29th June, 1910	°	°		Ins.	29th June, 1910	°	°		Ins.
Flushing ...	63	55	o. c	0.04	Naples ...	76	65	bc. b	-
Cassel ...	64	54	o. o	0.04	Malta ...	80	70	b	-
Copenhagen ...	61	55	o. c	0.05	Berne ...	*	*	c. b	-
Vardö (North Cape) ...	43	37	b. o	-	Zurich ...	*	*	c. b	-
St. Petersburg ...	64	57	bc. b	-	Geneva ...	*	*	o. b	-
Vienna ...	73	59	o. r	-	Lugano ...	*	*	c. b	-
Buda-Pesth ...	75	59	c. o	-	Coire ...	68	*	b	Measured 7.30 a.m. 0.04
Hermanstadt ...	70	45	b. b	-	Castasegna ...	66	*	b	-
Trieste ...	75	63	bc. b	-	Davos ...	61	*	b	-
Florence ...	83	63	b. b	-	St. Gothard ...	48	*	bc	-
Rome ...	80	62	b. b	0.20					

## WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
	0	0	Ins.				0	0	0			0	0	Ins.			
<u>California</u> { 27th June 4am	54N	20W	29.57	SW	1-3	-	-	-	-	-							
	7am	54N	22W	29.51	WSW	1-3	0	-	-	-	-						
	3pm	54N	25W	29.48	WSW	6-7	-	-	-	-	-						
	6pm	54N	26W	29.51	WSW	8-9	c	-	-	-	-						
<u>Monmouth</u> { 27th " 4am	53N	26W	29.52	WSW	6-7	-	-	-	-	-							
	7am	53N	27W	29.52	WSW	8-9	0	-	-	-	-						
	3pm	54N	29W	29.53	W	6-7	-	-	-	-	-						
	6pm	54N	29W	29.46	WSW	8-9	r	-	-	-	-						
<u>Caronia</u> { 27th " 4am	53N	23W	29.64	WSW	6-7	-	-	-	-	-							
	7am	52N	24W	29.60	WSW	6-7	0	-	-	-	-						
	3pm	53N	26W	29.62	W	6-7	-	-	-	-	-						
	6pm	53N	26W	29.59	W	6-7	c	-	-	-	-						
<u>Caronia</u> { 29th " 3pm	51N	10W	29.80	WNW	6-7	-	-	-	-	-							
	6pm	51N	12W	29.83	WNW	6-7	bc	-	-	-	-						

## NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time.
- (b) 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. gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

\* Information for these columns is not usually received.

† The figures in the "wet bulb" column represent the relative humidity.

‡ Received too late for insertion in Charts.

TERMS OF SUBSCRIPTION for the Daily Weather Report and for transmission of Forecasts by telegraph may be obtained on application.

METEOROLOGICAL OFFICE,  
63, VICTORIA STREET, S.W.

W. N. SHAW (Director).



JUNE, 1910.



# ADDITIONS AND CORRECTIONS TO THE

## 1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMPERATURE.			WIND.		Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.		
				At 82° and M.S.L.	Dry Bulb.			Direc.	Force (0 to 12).	At 82° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.			Wet Bulb.	Change since Yesterday.				Direc.	Force (0 to 12).
		Ins.	°				Ins.	Ins.	°	°	°							Hours.	Ins.		
1 <sup>st</sup>	Lisbon.	29.92	58	NW	4	b	29.90	-0.02	60	58	+2	SW	2	o	-	64	55	-	-		
"	P. Delgada.	30.04	63	W	4	c	29.98	-0.06	64	59	0	WNW	5	bc	4	68	59	-	-		
"	Funchal.	30.06	58	NE	2	bc	30.05	-0.01	66	57	-1	NE	2	bc	2	68	50	-	-		
2 <sup>nd</sup>	Brussels.	-	-	-	-	-	29.85	+0.06	59	-	0	SE	1	bc	-	69	55	-	0.39		
"	P. Delgada.	30.10	60	NNE	4	r	30.20	+0.10	62	55	-2	NE	4	bc	4	68	61	-	-		
"	Funchal.	30.08	63	NW	2	b	30.07	+0.02	67	61	+1	W	2	b	2	68	52	-	-		
3 <sup>rd</sup>	Corunna.	29.95	57	W	1	o	30.03	+0.08	54	51	-2	W	1	o	3	61	50	-	0.04		
"	Lisbon.	30.06	57	W	3	b	30.08	+0.02	57	53	-4	NW	4	bc	-	64	54	-	-		
"	P. Delgada.	30.38	61	NNE	3	b	30.43	+0.05	63	58	+1	NNE	4	c	2	66	54	-	-		
"	Funchal.	30.15	63	NW	2	b	30.21	+0.06	68	65	+1	NW	2	o	2	66	54	-	-		
4 <sup>th</sup>	P. Delgada.	30.49	62	NE	4	c	30.47	+0.02	63	59	0	NNE	3	o	3	68	59	-	-		
"	Funchal.	30.26	68	N	3	bc	30.29	+0.03	64	55	-4	N	3	bc	3	68	50	-	-		
5 <sup>th</sup>	Berlin.	29.68	75	NE	1	bc	29.67	-0.01	75	-	+5	NE	1	bc	-	82	63	-	-		
6 <sup>th</sup>	Brussels.	-	-	-	-	-	29.71	+0.07	61	60	0	ENE	3	o	-	80	60	-	-		
"	Frankfurt.	29.55	70	NW	2	bc	29.67	+0.12	70	-	+1	NE	3	bc	-	86	61	-	-		
"	Funchal.	30.18	66	N	3	o	30.02	-0.13	66	59	0	N	3	o	3	68	55	-	-		
7 <sup>th</sup>	P. Delgada.	30.08	62	N	3	bc	30.05	-0.03	62	56	-2	NNE	4	c	3	68	62	-	-		
"	Funchal.	30.05	65	NW	1	b	2.98	-0.07	67	61	+1	NW	1	bc	2	64	54	-	-		
8 <sup>th</sup>	Corunna.	29.95	60	S	1	bc	30.04	+0.09	60	-	+5	S	1	bc	2	72	54	-	-		
"	P. Delgada.	30.12	60	N	4	b	30.17	+0.05	61	58	-1	N	4	c	2	66	54	-	0.04		
"	Funchal.	30.06	65	W	1	b	30.11	+0.05	66	59	-1	W	1	r	2	70	52	-	0.04		
9 <sup>th</sup>	Corunna.	30.02	66	SSW	2	o	30.00	-0.02	67	58	-3	S	3	r	2	72	54	-	0.08		
"	P. Delgada.	30.26	61	NW	4	bc	30.26	+0.00	63	59	+2	N	3	c	2	68	57	-	-		
"	Funchal.	30.17	66	NW	2	b	30.21	+0.04	67	59	+1	NW	2	bc	2	70	52	-	-		
10 <sup>th</sup>	Funchal.	30.21	68	NW	3	b	30.15	-0.06	66	61	-1	NW	3	o	2	70	54	-	-		
11 <sup>th</sup>	P. Delgada.	30.38	62	NNE	4	b	30.36	+0.02	64	59	+2	NNE	3	bc	2	66	59	-	-		
"	Funchal.	30.16	67	N	3	bc	30.19	+0.03	68	58	+2	N	3	bc	2	70	54	-	-		
12 <sup>th</sup>	Corunna.	30.26	61	NW	1	b	30.20	+0.04	60	57	+2	W	1	o	2	63	54	-	-		
"	P. Delgada.	30.28	65	SSW	4	bc	30.15	-0.13	65	59	+1	SSW	5	bc	5	70	57	-	-		
"	Funchal.	30.27	67	E	3	bc	30.22	-0.05	66	59	0	E	3	bc	2	70	54	-	-		
14 <sup>th</sup>	Lyons.	29.94	60	WNW	2	o	30.08	+0.14	51	-	-13	NW	1	r	-	73	51	-	0.20		
"	Corunna.	30.32	59	W	1	o	30.34	+0.02	60	56	0	WNW	1	bc	2	64	54	-	-		
"	P. Delgada.	30.04	64	S	5	o	29.96	-0.08	65	62	0	S	5	o	5	68	61	-	0.04		
"	Funchal.	30.19	66	NE	2	bc	30.14	-0.05	66	59	0	NE	2	bc	2	70	52	-	-		
15 <sup>th</sup>	Corunna.	30.27	66	N	5	b	30.16	-0.11	63	59	+3	NNE	1	bc	3	70	54	-	-		
"	P. Delgada.	29.98	64	SW	4	bc	30.01	+0.03	64	62	-1	W	4	o	4	66	61	-	0.16		
"	Funchal.	30.11	66	NE	2	c	30.08	-0.03	67	59	+1	N	3	bc	2	68	55	-	-		
16 <sup>th</sup>	Corunna.	29.95	79	NW	2	b	30.03	-0.08	69	-	+6	NE	3	o	?	81	59	-	-		
"	P. Delgada.	30.05	64	W	5	o	30.04	+0.03	65	64	+1	SW	4	o	4	68	63	-	0.08		
"	Funchal.	30.10	67	NW	2	o	30.11	+0.01	68	62	+1	W	2	o	1	70	55	-	-		
17 <sup>th</sup>	Frankfurt.	20.19	60	NE	2	b	30.18	-0.06	58	-	+4	SW	1	f	-	64	52	-	-		
"	Corunna.	30.04	69	NNE	1	bc	30.09	+0.05	64	60	-5	SSW	1	f	2	77	57	-	-		
"	P. Delgada.	30.06	66	SW	4	o	30.04	-0.02	64	64	-1	SW	4	r	4	77	64	-	0.04		
"	Funchal.	30.12	68	N	2	b	30.12	+0.00	68	63	0	N	2	b	2	72	55	-	-		
18 <sup>th</sup>	Corunna.	30.16	64	WNW	1	b	30.25	+0.09	62	59	-2	WNW	1	f	2	73	57	-	-		
"	Lisbon.	30.10	69	NNW	4	b	30.08	-0.02	69	66	-4	NNE	4	bc	-	79	64	-	-		
"	P. Delgada.	30.11	65	S	4	m	30.12	+0.01	65	65	+1	S	3	bc	4	68	64	-	0.16		
"	Funchal.	30.14	68	NE	3	bc	30.13	+0.01	69	63	+1	NE	3	bc	3	72	57	-	-		
20 <sup>th</sup>	P. Delgada.	30.36	64	N	2	b	30.39	+0.03	64	59	-1	NNE	3	bc	2	70	63	-	-		
"	Funchal.	30.06	71	NW	4	f	30.05	-0.01	70	64	+5	NW	4	bc	4	75	61	-	-		
21 <sup>st</sup>	Corunna.	30.22	62	WNW	1	b	30.21	-0.01	60	57	0	WNW	1	c	2	64	55	-	-		
"	P. Delgada.	30.43	62	NNW	3	b	30.39	-0.04	66	60	+2	NNE	4	bc	2	70	59	-	-		
"	Funchal.	30.08	73	N	3	b	30.10	+0.02	72	66	-2	N	3	bc	3	75	61	-	-		
22 <sup>nd</sup>	Corunna.	30.16	61	WNW	3	o	30.17	-0.01	60	57	0	WNW	3	o	3	64	54	-	-		
"	P. Delgada.	30.39	66	NNE	4	o	30.37	-0.02	67	64	+1	NNE	3	c	2	70	59	-	-		
"	Funchal.	30.11	73	N	3	b	30.15	+0.04	70	53	-2	N	3	bc	3	75	59	-	-		
23 <sup>rd</sup>	Sanguinaire.	29.93	71	N	2	m	29.92	-0.01	72	68	+2	N	5	m	3	81	70	-	-		
"	P. Delgada.	30.40	66	NE	3	o	30.41	+0.01	65	62	-2	NNE	2	c	2	70	64	-	-		
"	Funchal.	30.16	71	N	3	b	30.17	+0.01	70	62	0	NE	3	bc	3	73	59	-	-		
24 <sup>th</sup>	Sanguinaire.	29.93	71	N	2	m	29.91	-0.02	70	-	-2	E	3	m	4	81	66	-	-		
"	Corunna.	30.25	65	W	3	o	30.21	-0.04	63	61	-3	WSW	1	o	3	70	59	-	-		
"	P. Delgada.	30.42	66	NNE	1	o	30.38	-0.04	66	62	+1	NNE	1	bc	1	72	64	-	-		
"	Funchal.	30.17	71	NE	4	b	30.13	-0.04	70	62	0	NE	4	bc	4	72	58	-	-		
25 <sup>th</sup>	Corunna.	30.18	70	SW	3	o	30.05	-0.13	64	61	+1	WSW	4	r	3	73	54	-	0.04		
"	P. Delgada.	30.38	67	SE	1	c	30.31	-0.07	68	63											



2

all

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4

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1744

## WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS.— June, 1910.

Date of Report in which Observations appeared.		Ship and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.	TEMPERATURE.			Sea Dis- turb- ance
			Lat.	Long.		Dirac.	Force.		Air.			
			°	°	Ins.				Dry Bulb.	Wet Bulb.	Ses.	
Corrections.												
June	1 <sup>st</sup>	California.	May 30. 4 am	54 N	-	-	-	-	-	-	-	-
"	"	Saxonia.	" 31. 7 am	-	-	-	-	0	-	-	-	-
"	4 <sup>th</sup>	Megantic.	June 2. 4 am	-	-	29.81	-	-	-	-	-	-
"	6 <sup>th</sup>	Oceanic.	" 3. 6 pm	-	-	-	-	0	-	-	-	-
"	"	Tunisian.	" 4. 4 am	-	-	-	-	4-5	-	-	-	-
"	"	Montreal.	" 4. 6 pm	-	-	30.02	-	-	-	-	-	-
"	12 <sup>th</sup>	Majestic.	" 10. 3 pm	-	-	30.12	-	-	-	-	-	-
"	"	Lake Manitoba	" 11. 7 am	-	-	29.90	-	-	-	-	-	-
"	"	Arabic.	" 10. 6 pm	-	-	-	WSW	8-9	-	-	-	-
"	15 <sup>th</sup>	Minnetonka.	" 13. 4 am	-	-	30.10	-	-	-	-	-	-
"	"	Ivernia.	{ " 14. 7 am	40 N	-	-	-	-	-	-	-	-
"	"		{ " 14. 3 pm	-	13 W	30.23	-	-	-	-	-	-
"	"		{ " 14. 6 pm	-	-	-	SW	4-5	-	-	-	-
"	16 <sup>th</sup>	Victorian	" 13. 7 am	-	-	-	NNE	-	-	-	-	-
"	17 <sup>th</sup>	Kroonland.	" 15. 6 pm	-	-	30.10	-	-	-	-	-	-
"	"	Kroonland.	{ " 16. 7 am	-	21 W	-	-	-	-	-	-	-
"	"		{ " 16. 3 pm	-	? 24 W	-	-	-	-	-	-	-
"	"		{ " 16. 6 pm	-	? 25 W	-	-	-	-	-	-	-
"	"		{ " 16. 1 am	-	-	-	SSE	-	-	-	-	-
"	"	Zeeland.	{ " 16. 7 am	-	-	29.80	-	-	-	-	-	-
"	"		{ " 16. 6 pm	-	-	29.75	-	-	-	-	-	-
"	20 <sup>th</sup>	Kroonland.	{ " 17. 4 am	-	28 W	-	-	-	-	-	-	-
"	"		{ " 17. 7 am	-	29 W	-	-	4-5	-	-	-	-
"	"	Zeeland.	" 17. 6 pm	-	-	-	-	6-7	-	-	-	-
"	22 <sup>nd</sup>	Oceanic.	{ " 20. 4 am	-	-	-	-	4-5	-	-	-	-
"	"		{ " 20. 6 pm	-	-	-	-	-	-	-	-	-
"	23 <sup>rd</sup>	Caledonia.	{ " 20. 4 am	-	-	29.23	-	-	-	-	-	-
"	"		{ " 20. 7 am	54 N	-	-	-	-	-	-	-	-
"	25 <sup>th</sup>	Celtic.	" 23. 3 pm	-	-	-	NNE	-	-	-	-	-
"	26 <sup>th</sup>	Canada.	{ " 24. 3 pm	-	-	29.74	NNE	10-11	-	-	-	-
"	"		{ " 25. 7 am	-	-	29.68	-	-	-	-	-	-
"	"	Celtic.	" 25. 4 am	-	15 W	-	-	-	-	-	-	-
"	28 <sup>th</sup>	Monmouth.	" 26. 4 am	-	-	29.92	WSW	1-3	-	-	-	-
"	29 <sup>th</sup>	Campania.	{ " 27. 3 pm	-	23 W	-	-	-	-	-	-	-
"	"		{ " 27. 6 pm	-	-	29.89	-	-	-	-	-	-
"	"	Vaderland.	" 28. 7 am	-	-	29.82	-	-	-	-	-	-
"	"		{ " 27. 4 am	-	-	-	-	4-5	-	-	-	-
"	"	Majestic.	{ " 27. 7 am	-	-	-	-	6-7	-	-	-	-
"	"		{ " 28. 3 pm	-	-	-	-	4-5	-	-	-	-
"	30 <sup>th</sup>	California.	" 27. 7 am	-	-	-	-	4-5	-	-	-	-