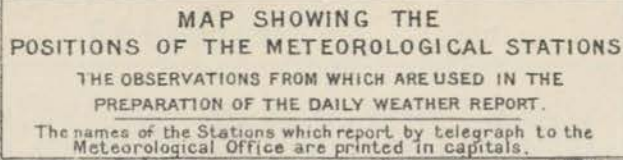


METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH 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	1898	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	20	1894	19	3.09	—	—
	Pembroke (St. Ann's Hd.).....	29.959	43.7	41.2	45.6	39.5	53	1890	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	3.30	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	2.30	—	—
	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	0	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.....	29.883	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	34
	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	2.04	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	18	1895	17	2.48	91.5	33
	Portland Bill.....	(30.012)‡	(40.4)‡	(39.2)‡	(44.8)‡	(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	36.6	35.0	43.5	31.9	64	1891	0	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.....	(30.877)*	(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.....	(30.071)‡	(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)**	(38.2)**	(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	1.50	—	—	
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)†	(30)†	(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	1890	26	1890, 1901	20	4.24	126.4	35
	Roche's Point.....	29.909	43.4	41.6	49.6	39.5	61	1890	27	1890	15	3.07	—	—
	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.....	(30.875)‡	(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	10	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	10	1899	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.....	(30.865)*	(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										

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. 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 Centage of Possible Duration.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	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
	Malin Head.....	29.841	44.4	42.5	49.9	41.4	[67]†	[1900]†	[31]†	[1892]†	[18]†	[1.86]†	—
	Blackod 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
	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
	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
	Scilly (St. Mary's).....	29.899	48.9	46.8	52.6	45.0	66	1893	32	1876	16	2.12	177.6
	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
	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
	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]†	
Nottingham.....	29.906	44.1	41.8	54.6	38.2	79	1876	23	1888	16	1.67	[136.0]†	
Bath.....	[29.900]‡	[45.7]‡	[42.8]‡	[51.7]‡	[39.5]‡	[78]†	[1874]†	[27]†	[1900, 02, 03]†	13	2.11	[146.3]‡	
Oxford.....	29.915	44.6	42.3	55.2	38.9	80	1893	23	1892	14	1.62	150.9	
LONDON (Westminster Brixton).....	[29.861]°	[45.9]°	[43.2]°	[54.0]°	[41.8]°	[63]°	[1905]°	[33]°	[1905]°	[19]°	[1.55]°	113.6	
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
	Malin Head.....	29.932	48.9	46.6	54.1	45.3	[70]†	[1895]†	[35]†	[1886, 91, 97, 1904]†	[17]†	[2.08]†	—
	Blackod 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
	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
	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
	Scilly (St. Mary's).....	29.985	52.7	50.3	56.6	48.3	67	1896	38	1883	13	1.61	237.9
	Jersey (St. Aubin's).....	30.002	53.8	50.4	59.8	47.5	79	1875	33	1871	12	1.91	249.8
	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
	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]°	[1883]°	[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]†	
Nottingham.....	29.987	50.6	47.3	60.4	42.5	82	1895	25	1879	15	1.92	[160.0]†	
Bath.....	[30.019]‡	[51.4]‡	[47.8]‡	[56.8]‡	[43.4]‡	[79]†	[1884]†	[29]†	[1902]†	13	2.03	[202.2]‡	
Oxford.....	29.996	50.6	47.4	60.9	43.5	83	1895	28	1877	13	1.82	196.2	
LONDON (Westminster Brixton).....	[30.116]°	[52.6]°	[47.5]°	[56.0]°	[45.2]°	[79]°	[1905]°	[37]°	[1905]°	[9]°	[1.10]°	167.1	
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
	Malin Head.....	29.937	53.8	51.5	59.0	50.5	[78]†	[1905]†	[40]†	[1902]†	[15]†	[2.09]†	—
	Blackod 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
	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
	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	38	1888	13	2.06	225.7
	Scilly (St. Mary's).....	29.997	57.5	55.2	61.7	53.3	75	1893	41	1888	14	1.87	244.1
	Jersey (St. Aubin's).....	30.021	59.0	55.8	65.0	53.0	87	1872	39	1890	12	2.06	241.7
	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	1891, 87	30	1888	15	1.85	186.9
	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	1.90	—
Clacton-on-Sea.....	[29.988]†	[58.4]†	[55.0]†	[63.1]†	[50.5]†	[78]†	[1903]†	[38]†	[1902]†	[12]†	[2.22]†	[237.2]†	
Nottingham.....	29.994	57.5	53.7	67.7	48.8	89	1878	34	1891	14	2.17	[197.1]†	
Bath.....	[30.006]‡	[58.8]‡	[55.9]‡	[63.7]‡	[49.7]‡	[87]†	[1878]†	[37]†	[1872, 1903]†	10	2.32	[185.6]‡	
Oxford.....	30.000	57.0	53.4	67.2	50.0	86	1876, 93	35	1892, 93	12	2.28	193.2	
LONDON (Westminster Brixton).....	[29.947]°	[58.7]°	[55.2]°	[63.4]°	[50.8]°	[79]°	[1905]°	[47]°	[1905]°	[17]°	[4.61]°	167.3	
	30.002	58.9	54.6	69.3	50.8	91	1878	35	1880	12	2.21	—	

* Results for 25 years, 1881-1905.
† " 21 " 1871-1884 and 1899-1905.
‡ " 20 " 1886-1905.

§ Results for 7 years, 1899-1905.
|| " 6 " 1900-1905.
|| " 5 " 1901-1905.

¶ Results for 2 years, 1904-1905.
° " 1 year, 1905.

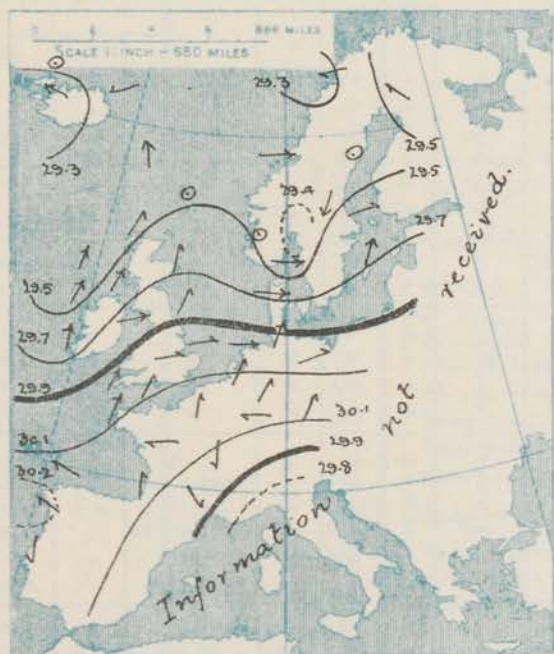
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
1st February 1919.

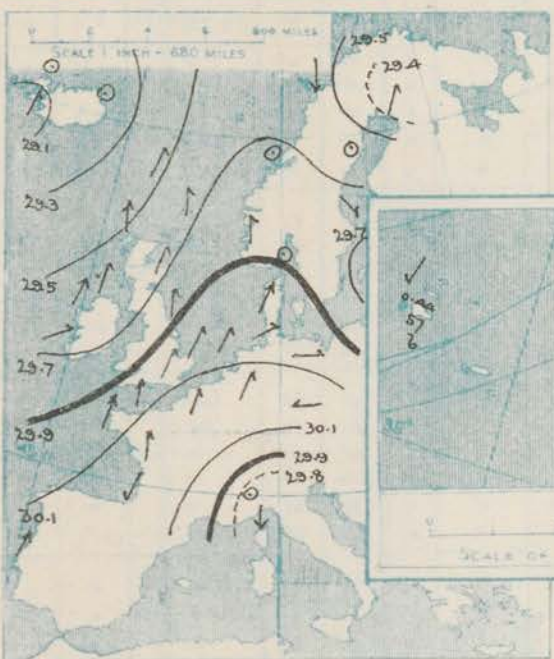
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	TEMP.	WIND.		Weather.	BAROMETEE.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.		
				At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dir.	Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dir.	Force (0 to 12).				Max.	Min.
Ins.		Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
SCANDINAVIA.	Haparanda...	29.35	13	SW	2	0	29.69	+1.1	13	13	-13	W	2	b	*	27	12	*	*		
	Hernösand...	29.64	24	2	0	0	29.88	+1.8	10	10	0	2	0	b	*	27	10	*	*		
	Stockholm...	29.76	26	NNW	2	0	30.04	+1.6	12	11	-10	2	0	bc	*	32	212	*	0.20		
	Wisby...	29.64	34	S	6	C	30.06	+3.8	30	28	-2	W	6	b	*	36	30	*	0.20		
	Karlstad...	29.88		N											*	*	*	*			
ICELAND & FAEROE.	Færder (X'ania Fjord)	29.84	29	N	1	b	29.90	+5.5	34	33	+8	SSE	3	0	2	34	25	*	*		
	Bodö...	29.58	30	N	6	0	29.60	+3.6	23	21	-3	E	4	bc	2	30	18	*	*		
	Christiansund...	29.75	31	2	0	bc	29.52	+0.3	40	36	+6	SW	2	0	2	41	28	*	0.08		
	Skudesnaes...	29.78	34	S	2	0	29.76	+2.6	39	38	+9	SSE	4	0	4	39	27	*	0.12		
	Isafjord...	29.21	23	2	0	C	28.91	-3.9	25	*	+1	E	7	bc	*	*	*	*	*		
BRITISH ISLANDS.	Reykjavik...	29.10	32	SSW	3	r	28.67	-5.4	31	*	+3	W	2	S	*	*	*	*	*		
	Seydisfjord...	29.15	29	2	0	bc	28.89	-5.3	28	*	0	2	0	0	*	*	*	*	*		
	Thorshavn...	29.36	41	SW	3	0	29.20	-2.5	41	*	+5	WSW	4	0	*	*	*	*	*		
	Sumburgh Head	29.54	39	S	2	r	29.45	-0.2	40	40	+5	SSW	2	b	4	41	29	r. bc	0.09		
	Stornoway...	29.49	43	S	5	0	29.49	-0.0	39	39	-2	SW	3	b	3	43	37	odpm. bc. b	0.05		
GERMANY, & G.	Castlebay (Barra Id.)	29.49	44	SSW	2	r	29.53	+0.1	45	43	0	SSW	3	bc	3	45	43	o. r. o. c. b	0.10		
	Malin Head	29.52	42	SSW	3	cgm	29.62	+0.7	39	39	0	S	2	cm	2	43	38	orm. gm. bc	0.01		
	Blacksod Pt.	29.58	44	SW	4	opm	29.62	+1.5	45	44	-1	SW	4	c	3	47	37	op	0.36		
	Valencia...	29.67	44	SW	1	bc	29.73	+1.3	38	37	-9	SW	1	0	4	49	34	cp. bc. o	0.12		
	Roche's Point	29.67	44	W	2	bc	29.75	+0.1	35	35	-10	NW	1	b	2	47	33	op. bc. bmx	0.06		
FRANCE.	Birr Castle	29.64	40	SSW	2	bc	29.70	+0.4	36	35	-4	SSW	1	0	*	47	33	cp. bc	0.02		
	Donaghadee	29.64	44	SSE	2	C	29.68	-0.3	38	38	-1	SSW	2	C	2	45	34	o. bc	-		
	Liverpool Obsy...	29.79	39	SE	3	0	29.76	-0.7	39	38	-1	ESE	2	0	2	41	37	o. o. b. c	0.02		
	Holyhead...	29.69	44	SSW	6	dm	29.72	-0.8	42	42	-2	SW	2	0	2	45	40	odm	0.17		
	Pembroke (St. Ann's Hd.)	29.72	46	S	6	r	29.74	-1.0	42	42	-3	NNE	1	f	5	47	40	og. ogpm. tm	0.14		
SPANISH PENIN.	Scilly (St. Mary's)	29.75	47	SW	5	0	29.73	-2.4	46	44	+1	SW	4	0	3	49	45	0	0.12		
	Jersey (St. Aubins)	30.00	44	S	4	0	29.92	-1.6	39	36	-1	SSE	5	0	4	45	36	bc. c. ogm	-		
	Portland Bill	29.91	45	S	5	0	29.84	-1.3	44	43	-1	S	6	0	5	46	43	o.	-		
	Dungeness...	29.99	42	SW	4	C	29.95	-0.5	38	37	0	S	4	C	4	44	37	cp. c. bc. c	0.02		
	Dover...	*	*	*	*	*	30.02	0.0	35	34	-2	S	3	0	4	44	34	x. bc. b. c. o	-		
SPANISH PENIN.	Wick...	29.57	38	W	1	0	29.52	-0.1	38	36	0	W	2	bc	2	42	37	-	0.04		
	Nairn...	29.56	39	2	0	0	29.56	+0.2	38	37	-1	2	0	bc	1	42	36	o. bc	-		
	Aberdeen...	29.65	39	SSW	1	0	29.63	+0.4	38	37	0	SSW	1	b	2	42	35	opm. om. b	0.02		
	Leith...	29.65	42	S	2	0	29.60	-0.3	40	39	-1	2	0	cm	*	45	38	o	-		
	North Shields	29.76	40	S	2	r	29.73	-0.1	42	41	+2	S	3	0	2	44	35	c. r	0.02		
SPANISH PENIN.	Spurn Head	29.87	38	SSW	4	0	29.84	+0.1	37	36	+1	SSW	4	0	4	39	35	o. op. o	0.02		
	Yarmouth...	29.96	38	SW	3	bc	29.98	+0.5	37	36	+4	SSW	4	bc	4	41	33	bc. bc	-		
	Clacton-on-Sea	30.00	38	S	3	C	29.97	0.0	38	37	+4	SSE	4	C	3	41	33	bc. c	-		
	Nottingham	29.89	41	SW	3	r	29.85	-0.5	40	39	+5	SW	4	r	*	41	35	om. o. od. o	0.01		
	Bath...	29.89	41	W	2	m	29.84	-1.0	44	42	+6	S	3	0	*	44	38	-	0.01		
SPANISH PENIN.	Oxford	29.94	40	S	4	0	29.89	-0.9	40	39	+3	S	4	0	*	43	37	0	-		
	London (St. James's Pl)	29.98	42	SW	2	bc	29.93	-0.4	41	39	+5	SSW	3	0	*	45	35	c. odpm. bc. o	-		
	The Scaw (Skagen)	29.89	30	2	0	b	29.94	+5.4	34	34	-1	S	2	0	1	36	27	*	-		
	Fanö...	29.96	36	SW	4	0	30.02	+4.2	35	35	-2	SW	2	bc	*	37	34	*	-		
	Cuxhaven†...	29.98	36	WSW	3	0	30.09	+2.9	33	32	-1	S	3	om	*	36	32	*	-		
SPANISH PENIN.	The Helder	*	*	*	*	*	30.10	+0.2	25	25	-4	SW	1	f	*	37	25	*	-		
	Brussels...	*	*	*	*	*	30.14	+1.4	37	37	+4	W	2	0	*	37	33	*	-		
	Berlin†...	30.04	36	W	3	0	30.14	+1.4	37	37	+4	W	2	0	*	37	33	*	-		
	Frankfurt†...	30.15	30	SW	1	m	30.12	-0.1	28	26	-2	NE	3	C	*	41	25	*	-		
	Munich†...	30.20	24	E	3	b	30.16	-0.3	14	100	-13	NE	4	f	*	32	12	*	-		
SPANISH PENIN.	C. Gris Nez	30.08	40	SSW	4	bc	30.00	-0.6	30	29	-11	S	3	b	2	45	28	*	-		
	La Hève	30.07	39	SSW	3	b	29.99	-1.2	41	41	+7	S	4	C	3	45	23	*	-		
	Brest...	29.92	47	SSW	5	0	29.80	-2.6	47	47	+2	SSW	3	r	3	47	45	*	0.47		
	Lorient																	*	-		
	Rochefort	29.99	41	SE	3	b	29.89	-0.9	39	30	+5	SE	3	m	*	48	27	*	-		
SPANISH PENIN.	Biarritz	30.14	40	NE	1	b	29.99	-1.6	32	30	-3	ESE	3	b	2	46	32	*	-		
	Paris	30.15	29	S	2	0	30.08	-0.7	26	26	+1	SSE	1	0	*	30	25	*	-		
	Belfort...																	*	-		
	Lyons																	*	-		
	Nice	29.80	47	2	0	0	29.81	+0.1	42	36	+2	2	0	C	4	50	40	*	-		
SPANISH PENIN.	Perpignan	30.02	39	W	3	b	29.95	-0.4	36	29	-3	W	3	b	*	47	52	*	-		
	Sanguinaire	29.76	38	N	4	r	29.79	-0.5	48	45	+1	N	5	bc	5	52	43	*	0.24		
	Corunna																	*	-		
	Lisbon	30.14	49	W	3	b	30.08	-1.1	48	47	+4	2	0	0	*	54	44	*	-		
	Azores (P. Delgada)																	*	-		
SPANISH PENIN.	„ Horta	30.42	61	NNE	3	C	30.44	+0.9	57	55	-3	NNE	1	b	2	64	57	*	-		

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

7 A.M. YESTERDAY.

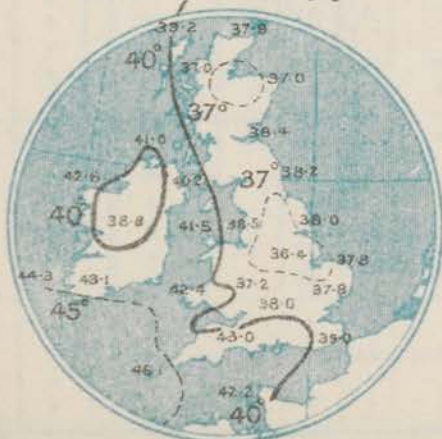


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.

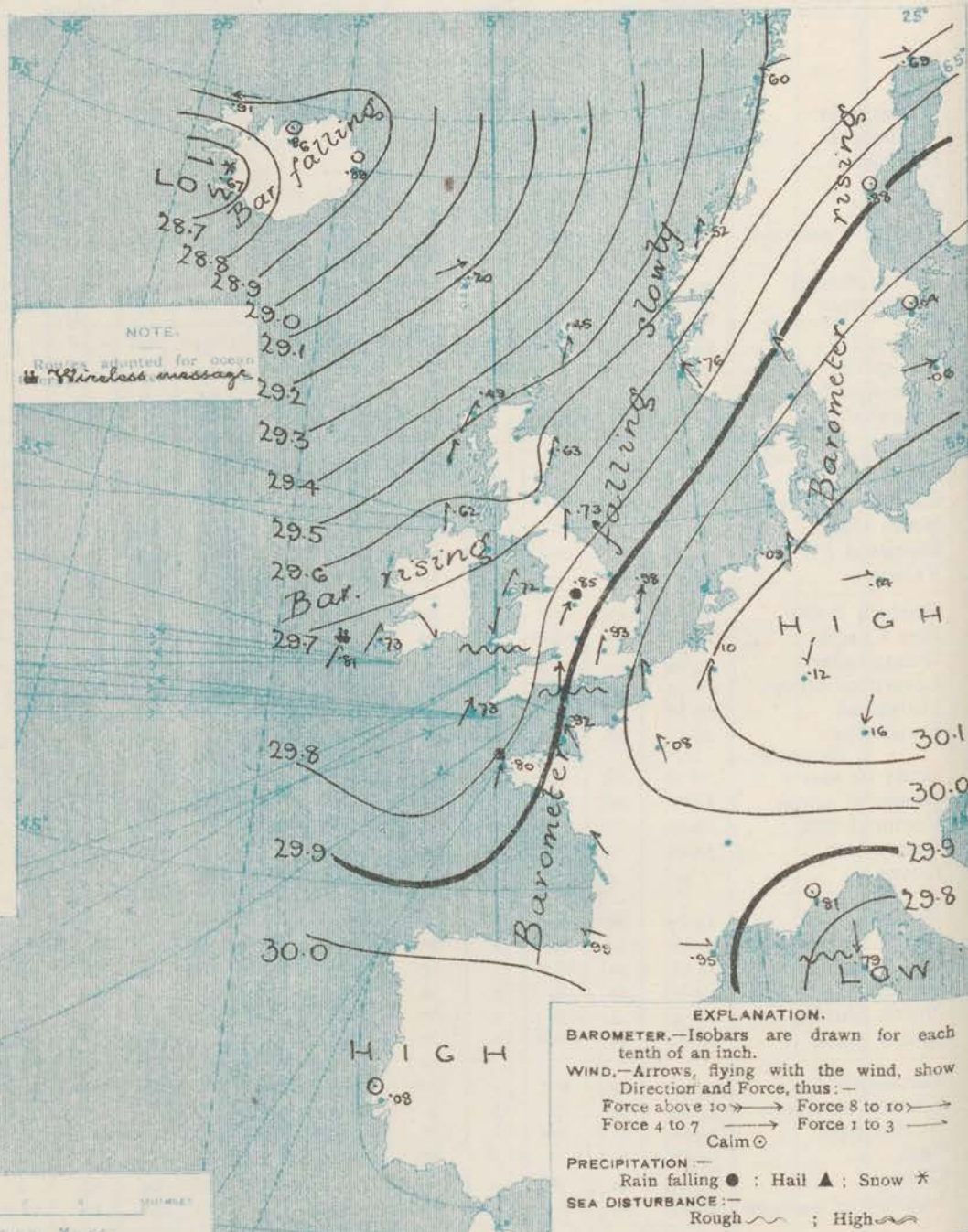
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER 1st Feby.

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



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.

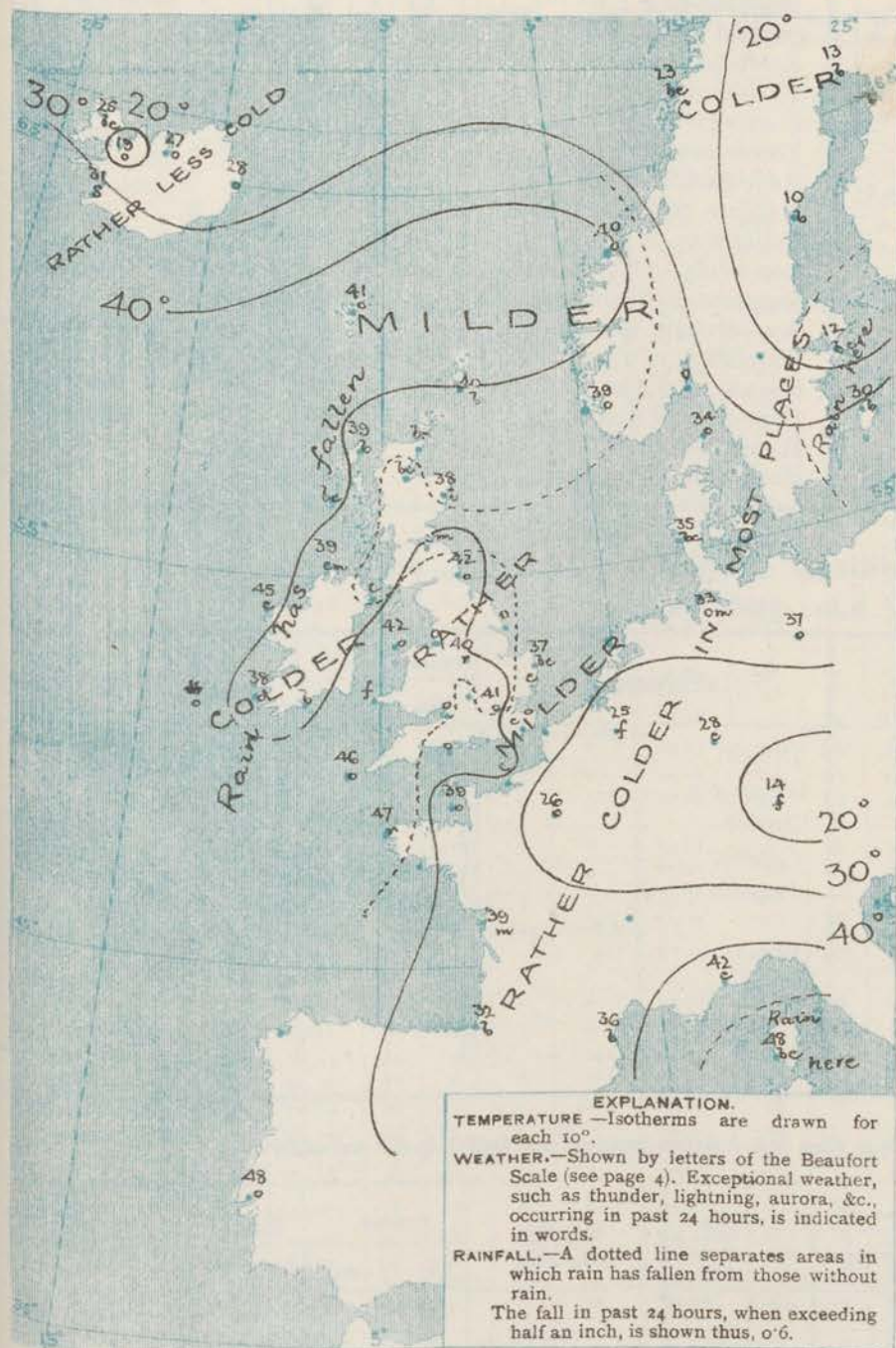
Barometrical pressure remains highest in the neighbourhood of the Azores, but is also high over Germany. A rather deep depression is passing over Iceland, and slight irregularities in pressure are found over various parts of the United Kingdom. The mercury is rising at most of our western stations, as well as over northern Europe, but is falling elsewhere.

The wind is S.W. or S.W. by W. over western Europe as a whole, and blows freshly or strongly at some of the English Channel stations. Over western and southern Germany it is N.E., while in the south-west of France it is light from E. or S.E. Temperature has risen somewhat over England and also in Norway, but has fallen in most other countries. Over the United Kingdom the readings now range from between 40° and 46° in the south of England to a little below 40° in Ireland and Scotland, and to 35° at Roch's Point. Sharp frost prevails over Belgium and western and southern Germany, as well as in Sweden. The weather is fine in several parts of Ireland and Scotland and also in Sweden. Elsewhere the sky is cloudy or overcast, with mist or fog in places, and rain at Nottingham and Brest. Snow is falling at Reykjavik.

CHARTS

1st February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

At some of our eastern stations the thermometer yesterday failed to reach 40°. But on several parts of our west and south-west coasts it exceeded 45°, and at Valencia and Sicily it reached 49°. Considerable amounts of bright sunshine were recorded at coast stations in the south and south-east of England, but elsewhere the duration was small. Slight rain has fallen in many parts of the country. Wireless reports from the Atlantic show that as far west as the 21st meridian ships experienced yesterday strong winds from W. and N.W., but fair weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The small shallow depressions which are at present lying respectively over our northern and south-western districts will probably move eastward, and occasion slight rain in many parts of England. The type of weather is becoming southerly, and a colder air is likely to extend over Great Britain from the more central parts of the Continent.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- | | | |
|----|---|---|
| 0 | a | S. or S.W. winds, light; fair generally. Rather cold. |
| | b | |
| 1 | | |
| 2 | a | S. winds, moderate or fresh; cloudy generally, with rain in places. Rather colder. |
| | b | |
| 3 | | |
| 4 | a | |
| | b | |
| 5 | | |
| 6 | a | |
| | b | |
| 7 | a | Varying S. (S.E. to S.W.) breezes, light or moderate in force; fair at first, some rain later, mist or fog in places. Cold. |
| | b | |
| 8 | a | |
| | b | |
| 9 | a | |
| | b | |
| 10 | a | |
| | b | |

11 WESTERN CHANNEL AND BAY

Fresh S.W. winds, with cloudy, showery weather, and a rather rough sea. W. swell Bay. Rather cold.

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.



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.			
Oban, to 6 p.m. ...	45	38	ot	0.0	0.27	Werthing, to 6 p.m. ...	45	29	c. o	4.4	-
Dublin (City), to 4 p.m.	45	38	bc. sp. c	*	0.01	Brighton, to 6 p.m. ...	45	28	"	5.9	-
Rossall Beach, to 6 p.m.	40	37	c. ot. o	*	0.02	Seaford, to 6 p.m. ...	44	30	b. bc	6.0	-
Blackpool, to 9 p.m. ...	40	37	o. ot. o	0.0	0.06	Eastbourne, to 6 p.m. ...	46	33	"	5.8	-
Southport, to 9 p.m. ...	40	37	c. ot. o	0.0	0.07	Bexhill-on-Sea, to 9 p.m.	44	32	c. bc	5.5	-
Rhyl, to 6 p.m. ...	44	35	b. bc. o	0.3	-	Hastings ...	"	"	"	5.6	-
Colwyn Bay, to 6 p.m. ...	44	38	bc. d. bc. c	0.0	-	Folkestone, to 6 p.m. ...	44	27	m. b. bc	4.7	-
Llandudno, to 9 p.m. ...	45	38	sp. c	0.4	0.01	Ramsgate, to 6 p.m. ...	"	"	"	4.4	-
Bettws-y-Coed, to 6 p.m.	44	37	c	0.0	-	Margate, to 6 p.m. ...	45	31	b	4.7	-
Towyn, to 6 p.m. ...	53	40	o. od	0.0	-	Felixstowe, to 6 p.m. ...	42	31	"	4.9	-
Aberystwyth, to 6 p.m. ...	45	41	"	0.0	-	Lowestoft, to 6 p.m. ...	42	30	bc. c	3.0	-
Plymouth, to 9 p.m. ...	48	30	sp. o sp	0.0	0.09	Skegness, to 6 p.m. ...	39	33	c	0.0	0.02
Paignton, to 6 p.m. ...	46	29	sp. r	0.0	0.05	Scarborough, to 9 p.m. ...	41	34	o. c	0.0	0.02
Torquay, to 6 p.m. ...	47	32	"	0.0	0.05	Harrogate, to 6 p.m. ...	39	35	c. o	0.0	0.04
Weymouth, to 6 p.m. ...	46	30	c. o. c	0.6	-	Buxton, to 6 p.m. ...	37	34	bc. c. o. ot	0.0	0.03
Bournemouth, to 6 p.m. ...	46	42	"	0.8	0.01	Darwen, to 9 p.m. ...	38	33	sur. oi	0.0	0.03
Southsea, to 6 p.m. ...	46	31	"	2.5	-	Manchester, to 9 p.m. ...	"	"	"	0.0	0.02
Bognor, to 6 p.m. ...	44	30	c. o. c	2.5	-	Birmingham, to 9 p.m. ...	41	32	"	0.0	0.02

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 31st January 1910	63	46	b. o	Ins.	Utrecht 31st January 1910	°	°		Ins.
Marseilles ...	Observations not received				Groningen ...	Observations not received			
Malta ...					Zurich ...				
Algiers ...					Geneva ...				
Tunis ...					Lugano ...				
Palermo ...					30th January 1910	1.30 p.m.	1.30 p.m.	Measured 7.30 a.m.	
Naples ...									Berne ...
Brindisi ...									Coire ...
Rome ...									Castasegna ...
Vienna ...	Davos ...								
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.		Dirac.	Force.		Air.	Dry Bulb.	Wet Bulb.			Lat.	Long.		Dirac.	Force.	
Canada { 30th Jan. 12am	49N	23W	30.12	SW	4-5	-	-	-	-	-	Canada { 31st Jan. 10am	49N	12W	29.74	W	6-7	-
" 7am	49N	24W	30.03	SW	4-5	c	-	-	-	-	" 11am	49N	13W	29.75	W	6-7	-
" 3pm	49N	27W	29.93	W	6-7	-	-	-	-	-	" 3pm	49N	14W	29.76	WNW	6-7	-
" 6pm	48N	28W	29.95	W	6-7	c	-	-	-	-	" 6pm	49N	15W	29.80	WNW	6-7	-
Empress { 30th " 3pm	51N	21W	29.72	WSW	6-7	-	-	-	-	-	Compania { 1st Feb. 12am	50N	10W	29.83	NNW	1-3	-
Britannia { 6pm	51N	22W	29.69	WSW	4-5	c	-	-	-	-	" 7am	51N	12W	29.81	SW	1-3	-
Scho { 30th " 3pm	50N	17W	29.94	SW	6-7	-	-	-	-	-	California { 31st Jan. 12am	55N	12W	29.35	SSW	4-5	-
Michigan { 6pm	50N	18W	29.84	WSW	6-7	-	-	-	-	-	" 7am	55N	10W	29.35	SSW	4-5	-
" 31st " 4am	50N	20W	29.73	WNW	6-7	-	-	-	-	-							
" 7am	49N	21W	29.76	WNW	6-7	b	-	-	-	-							
Maine { 31st " 4am	50N	19W	29.83	NW	4-5	-	-	-	-	-							
" 7am	49N	21W	29.80	NW	6-7	bc	-	-	-	-							
Minnesota { 31st " 4am	49N	16W	29.79	W	6-7	-	-	-	-	-							
" 7am	49N	17W	29.81	W	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 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,
68, VICTORIA STREET, S.W.
W. N. SHAW, (Director.)

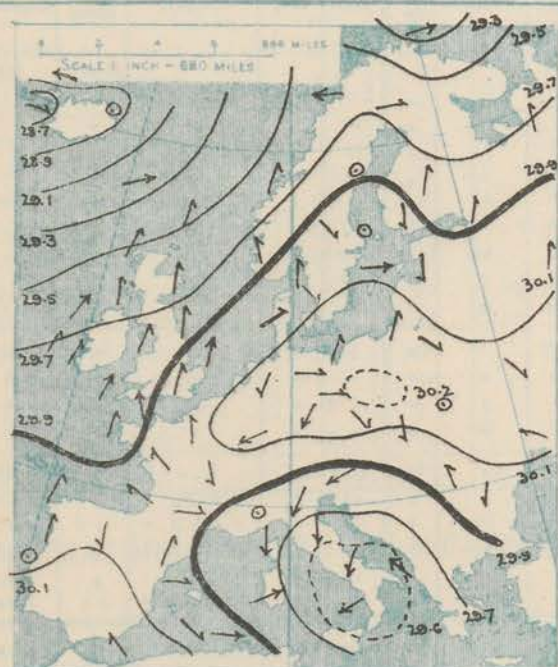
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
2nd February 1920.

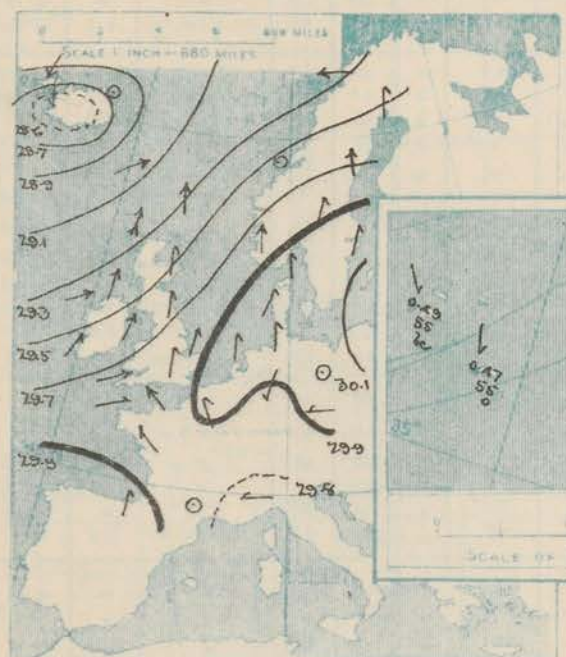
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.		
At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).	Weather.	Max.	Min.	Hours.	Ins.						
SCANDINAVIA.	Haparanda...	29.49	25	S	2	o	29.68	-0.1	21	21	+8	Z	0	c	*	25	1	*	*	0.12	
	Hernösand...	29.71	28	S	4	bc	29.74	-0.2	30	30	+20	Z	0	bc	*	30	9	*	*	-	
	Stockholm...	30.03	30	SSW	2	o	30.06	+0.2	33	32	+21	SSW	2	o	*	33	9	*	*	-	
	Wisby...	30.10	33	SW	4	o	30.11	+0.5	32	31	+2	SW	4	c	*	34	27	*	*	-	
	Karlstad...	29.97	33	SW	4	f	30.00	-0.5	33	32	+29	SSW	2	o	*	*	*	*	0.08		
	Færder (X'ania Fjord)	29.87	38	SSW	4	o	29.89	-0.1	35	34	+1	S	4	o	3	37	?	*	*	-	
	Bodö...	29.22	30	E	6	S	29.49	-1.1	40	37	+17	SW	4	bc	2	40	19	*	*	-	
ICELAND & FAEROE.	Christiansund...	29.52	42	Z	0	o	29.47	-0.5	42	38	+2	Z	0	o	3	43	37	*	*	-	
	Skudesnaes...	29.71	40	S	8	o	29.63	-1.3	39	36	0	S	10	o	7	40	36	o	*	0.24	
	Isafjord...	28.86	25	NE	4	S	28.90	-0.1	26	*	+1	NE	7	o	*	*	*	*	*	*	
	Reykjavik...	28.60	32	N	1	o	28.79	+1.2	28	*	-3	N	1	o	*	*	*	*	*	*	
BRITISH ISLANDS.	Seydisfjord...	28.67	29	Z	0	bc	28.66	-2.3	32	*	+4	Z	0	S	*	*	*	*	*	*	
	Thorshavn...	29.01	42	WSW	6	r	28.97	-2.3	39	*	-2	SW	3	bc	*	*	*	*	*	*	
	Sumburgh Head	29.36	40	S	4	c	29.12	-3.3	41	40	+1	SSW	4	o	5	43	34	bc, c	*	0.01	
	Stornoway...	29.23	42	SSW	7	r	29.16	-3.3	39	39	0	SW	4	c	4	45	36	odp	0.0	0.19	
	Castlebay (Barra Id.)	29.25	44	SSW	5	r	29.16	-3.7	41	40	-1	Z	0	bp	2	45	40	r.o.b.p.b	0.0	0.32	
	Malin Head	29.25	40	SSW	4	ogm	29.19	-4.3	38	37	-1	SW	3	bcu	2	42	37	gm, opm, bc	*	0.03	
	Blacksod Pt.	29.37	45	SW	6	m	29.22	-4.0	45	45	0	SW	3	cpm	2	52	35	ogp, op	*	0.40	
	Valencia...	29.50	46	SW	3	c	29.36	-3.7	41	39	+3	W	5	o	4	50	37	c.m.r.op	0.2	0.35	
	Roche's Point	29.51	47	WSW	3	r	29.34	-4.1	40	38	+5	NW	2	b	2	47	35	cm, m, b	*	0.18	
	Birr Castle	29.43	43	SSW	3	r	29.27	-4.3	35	34	-1	SW	2	b	*	44	33	op, b	0.0	0.09	
	Donaghadee	29.46	42	SSE	4	o	29.28	-1.0	36	36	-2	SSW	1	o	1	43	35	c, bcp, o	*	0.04	
	Liverpool Obsy...	29.61	40	SE	3	o	29.31	-4.5	39	38	0	SE	3	o	3	44	38	o, bc, o	0.7	0.02	
	Holyhead...	29.54	45	SSW	4	om	29.29	-4.3	42	41	0	SSW	2	o	1	46	40	c, om	*	0.15	
	Pembroke (St. Ann's Hd.)	29.59	45	SSW	4	c	29.29	-4.5	42	41	0	W	3	og	5	46	40	bc, f, cm, og	1.3	0.24	
	Scilly (St. Mary's)	29.69	47	WSW	4	c	29.38	-3.5	46	44	0	W	4	c	3	50	45	o, c	5.4	0.10	
	Jersey (St. Aubins)	29.83	40	SE	4	o	29.49	-4.3	40	38	+1	S	5	o	4	41	37	bc, c, ogm, op	4.2	0.06	
	Portland Bill	29.71	43	S	7	p	29.37	-4.7	44	44	0	S	6	r	6	46	42	o, p	0.0	0.18	
GERMANY, & C.	Dunegness...	29.84	37	S	5	c	29.52	-4.3	37	35	-1	S	5	r	5	39	35	c, c, sp	5.7	0.03	
	Dover...	*	*	*	*	*	29.57	-4.5	34	33	-1	S	4	o	4	36	32	o, bc, c, o	2.8	-	
	Wick...	29.36	42	SW	4	L	29.20	-3.2	42	40	+4	SW	2	o	3	43	37	-	*	0.03	
	Nairn...	29.34	39	WSW	2	c	29.19	-3.7	37	36	-1	Z	0	bc	1	45	35	bc, c, bc	6.0	0.01	
	Aberdeen...	29.47	40	S	3	c	29.28	-3.5	39	38	+1	S	3	o	2	41	37	bc, c, op	0.8	0.03	
	Leith...	29.47	40	S	3	o	29.24	-3.6	41	39	+1	SSE	1	bc	*	46	38	c, bc, op, od	*	0.02	
	North Shields	29.60	38	S	2	om	29.35	-3.8	38	38	-4	S	4	o	2	42	35	om	0.0	-	
	Spurn Head	29.70	38	S	5	r	29.44	-4.0	36	35	-1	S	6	r	4	39	35	cq, ogp, or	*	0.09	
	Yarmouth...	29.86	36	SSW	3	c	29.56	-4.2	35	34	-2	SSW	3	c	4	38	34	c, bc, c	0.0	-	
	Clacton-on-Sea	29.87	36	S	4	bc	29.55	-4.2	36	36	-2	SSE	5	o	4	39	34	c, bc, bc, o	4.2	-	
FRANCE.	Nottingham	29.71	39	S	3	r	29.43	-4.2	39	39	-1	S	4	r	*	42	38	o, st, o	0.2	0.10	
	Bath...	29.70	42	S	2	o	29.55	-4.9	43	42	-1	S	3	o	*	44	41	-	0.0	0.21	
	Oxford...	29.72	39	SSE	4	o	29.41	-4.8	39	39	-1	SSE	2	o	*	43	39	o, r	*	0.09	
	London (St. James's Pk)	29.81	39	S	3	o	29.50	-4.3	40	39	-1	S	3	st	*	45	38	o, bc, c, o, r	2.3	0.01	
	The Scaw (Skagen)	29.95	35	SSE	2	f	29.91	-0.3	33	33	-1	SSW	3	f	1	36	32	*	*	0.32	
	Fanö...	29.97	30	SW	2	b	29.84	-1.8	30	30	-5	SE	4	m	*	36	30	*	*	-	
	Cuxhaven†...	30.03	33	S	2	b	29.80	-2.9	32	36	-1	SE	4	o	*	37	28	*	*	-	
	The Helder	*	*	*	*	*	29.72	-3.8	25	24	0	SSW	3	o	*	37	21	*	*	-	
	Brussels	*	*	*	*	*	29.87	-2.7	33	87	-4	SE	2	o	*	39	32	*	*	-	
	Berlin†...	30.06	37	Z	0	o	29.77	-3.5	32	96	+4	SW	4	o	*	39	27	*	*	-	
SPANISH PENIN.	Frankfurt†...	29.89	36	NE	3	b	29.77	-3.1	25	91	+11	W	3	f	*	30	14	*	*	-	
	Munich†...	29.90	26	E	2	o	29.85	-3.1	25	91	+11	W	3	f	*	30	14	*	*	-	
	C. Gris Nez	29.88	31	SE	2	m	29.62	-3.8	29	28	-1	SSE	4	o	3	30	25	*	*	-	
	La Hève	29.86	28	SE	4	bc	29.66	-3.3	30	30	-11	SE	5	o	0	41	27	*	*	-	
	Brest...	29.82	48	WSW	2	o	29.49	-3.1	46	46	-1	WNW	5	o	4	50	45	*	*	0.35	
	Lorient...	?	47	SW	3	o	?	?	47	47	+1	W	5	r	4	47	45	*	*	0.20	
	Rochefort	29.74	38	SE	2	c	29.51	-3.8	42	41	+3	SSW	3	o	*	45	36	c	*	0.04	
	Biarritz	29.92	47	SSW	1	o	29.87	-1.2	48	45	+16	SSW	5	c	2	48	?	*	*	0.04	
	Paris...	29.95	27	SSE	1	o	29.76	-3.2	24	24	-2	SSE	3	b	*	29	24	*	*	-	
	Belfort...	29.97	26	E	2	m	29.89	-2.1	24	23	+4	W	3	m	*	31	20	*	*	-	

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

7 A.M. YESTERDAY

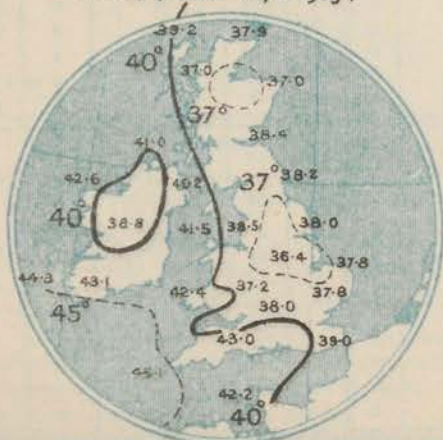


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.

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

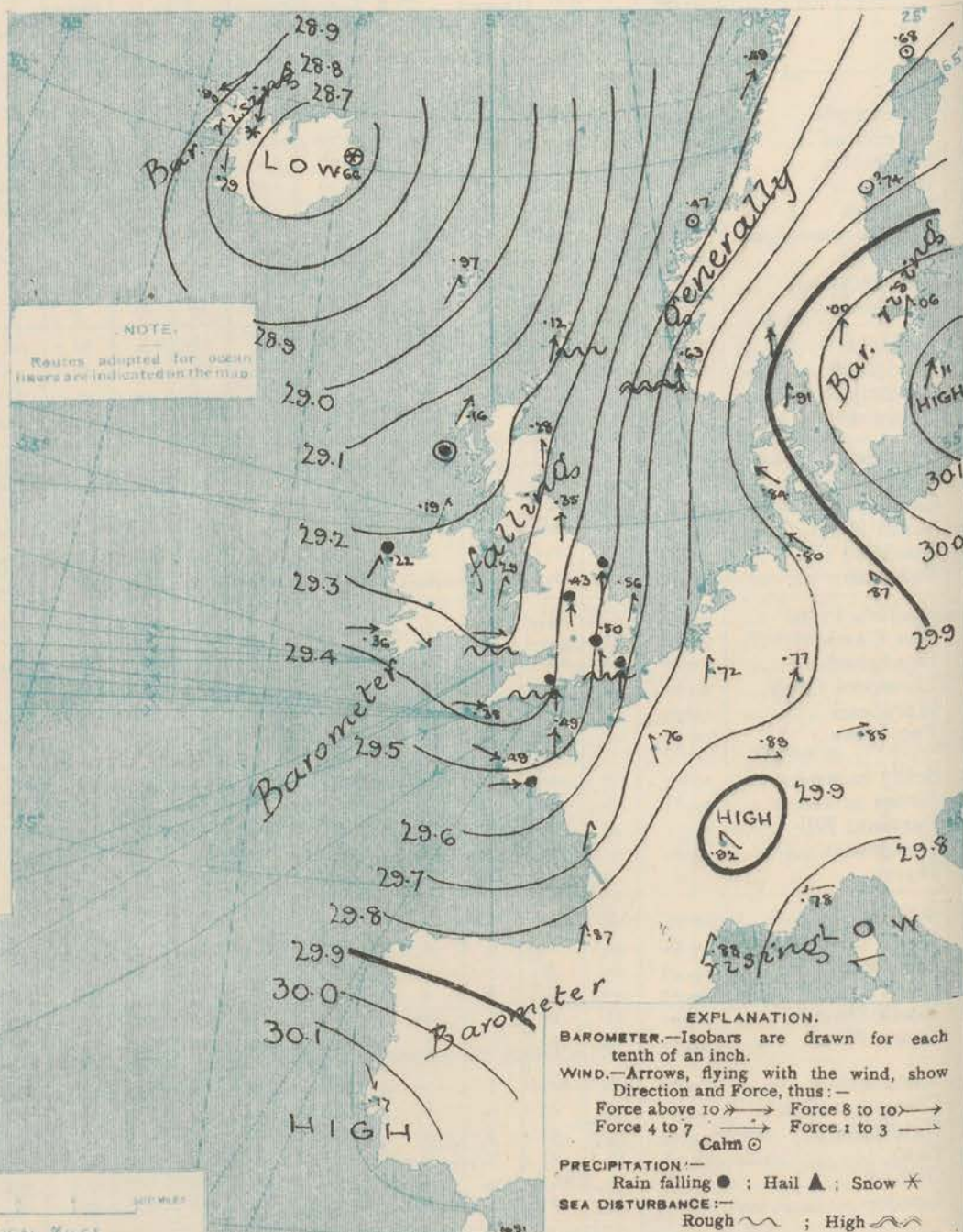


Wednesday,

WEATHER

2nd Feby.

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



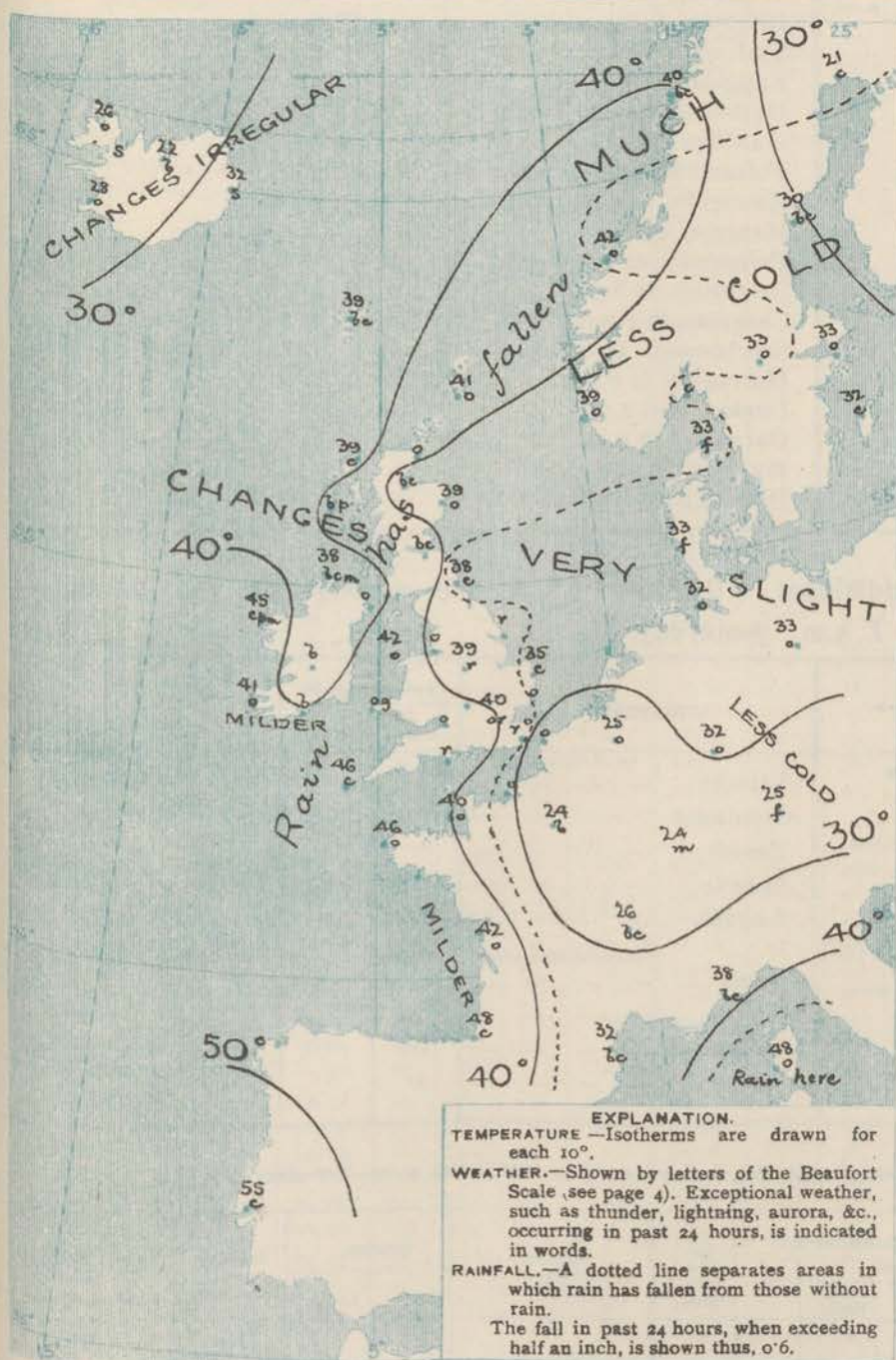
NOTES ON THE GENERAL SITUATION AT 7 A.M.

A rather deep depression is passing north-eastward across Iceland, and a shallow "V-shaped" secondary disturbance is moving eastward across the United Kingdom. The mercury is at present falling over western Europe generally, but is rising in western Iceland. The highest pressures are still found in the neighbourhood of the Azores, but the barometer is also high over the Baltic regions.

The wind is S.W. over the eastern half of Great Britain and the western portions of the Continent, and blows fresh or strongly on our east and south-east coasts, and with the force of a whole gale at Skudesnaes. On our western coasts it is veering to the Westward. Temperature has changed very little in these islands, but has risen rapidly in Sweden. Over a considerable portion of the United Kingdom the morning readings are below 40°, the lowest value reported being 34° at Dover. Frost prevails over the northern and central parts of the Continent; at Brussels and Munich the thermometer stands at 7.5°. The weather is fine in Ireland and Scotland, as well as in the south of France, but cloudy or dull elsewhere. Rain is falling at many of the English stations, and snow in several parts of Iceland. The sea is rough or rather rough in the English and Bristol Channels, as well as at Lumburgh Head, and high off the south-west of Norway.

CHARTS 2nd February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

At many of our northern and eastern stations the thermometers yesterday failed to reach 40°, but on our west and south-west coasts it exceeded 45°, and at Valencia and Scilly it touched 50°. Considerable amounts of bright sunshine were recorded on the east and south-east coasts of England, and also locally in the north of Scotland; elsewhere there was little or none. Rain has fallen in nearly all districts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The "V-shaped" depression which is at present situated over the United Kingdom will move eastward to the North Sea, and in its rear the wind will shift temporarily to the westward, with improving weather. A rather general decrease of temperature is probable, and frost will occur to-night in most districts.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } S.W. to W. winds, light or moderate; some showers at first, then fair. Frost at night.
- 1 }
- 2 } Fresh or strong S. winds, shifting later to W. and moderating.
- 3 } some rain, then fair. Frost at night.
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 } W. and N.W. winds, backing later; fair generally. Frost in inland places at night.
- 9 }
- 10 }

II WESTERN CHANNEL AND BAY.

Fresh or strong W. and N.W. winds, and a rather rough sea, heavy W. swell Bay. Changeable, some showers; normal temperature.

FORECAST DISTRICTS.

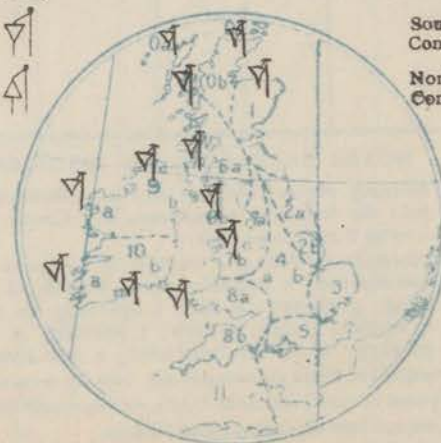
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

South Cone.
 North Cone.

Signals hoisted this morning.

South Cone.
 North Cone.



DAILY WEATHER REPORT. *Wednesday, 2nd February 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.			
Oban, to 6 p.m. ...	44	40	c. or	0.3	0.09	Worthing, to 6 p.m. ...	42	40	c	6.7	0.01
Dublin (City), to 4 p.m.	45	33	b. c. o.	*	-	Brighton, to 6 p.m. ...	42	40	*	6.2	-
Rossall Beach, to 6 p.m.	43	37	or. c	*	0.04	Seaford, to 6 p.m. ...	42	38	c. b	6.8	-
Blackpool, to 9 p.m. ...	44	36	o. c. o.	4.1	0.03	Eastbourne, to 6 p.m. ...	42	36	*	6.6	-
Southport, to 9 p.m. ...	44	37	o. c. b	2.5	0.06	Bexhill-on-Sea, to 9 p.m.	42	38	b	6.2	0.01
Rhyl, to 6 p.m. ...	47	39	o. c. o.	2.2	0.01	Hastings ...	*	*	*	7.1	-
Colwyn Bay, to 6 p.m. ...	49	44	b. bc	4.8	-	Folkestone, to 6 p.m. ...	41	34	b. c. bc. b	4.4	-
Llandudno, to 9 p.m. ...	49	39	o. c. bc. o.	3.6	-	Ramsgate, to 6 p.m. ...	*	*	*	4.0	-
Bettws-y-Coed, to 6 p.m.	45	33	c. bc. c	0.8	*	Margate, to 6 p.m. ...	44	33	-	3.7	-
Towyn, to 6 p.m. ...	47	43	r. o. c	0.3	0.16	Felixstowe, to 6 p.m. ...	42	33	*	4.6	-
Aberystwyth, to 6 p.m. ...	46	42	*	1.0	0.04	Lowestoft, to 6 p.m. ...	40	33	c. bc. o. c	0.7	-
Plymouth, to 9 p.m. ...	48	45	dp. bc. o	0.2	0.20	Skegness, to 6 p.m. ...	39	36	bc. c	1.5	0.10
Paignton, to 6 p.m. ...	46	42	dp. g	0.0	0.27	Scarborough, to 9 p.m. ...	43	33	o. or	0.0	0.14
Torquay, to 6 p.m. ...	46	42	*	0.0	0.14	Harrogate, to 6 p.m. ...	38	35	o. c. o	0.0	0.53
Weymouth, to 6 p.m. ...	44	42	od	0.0	0.02	Buxton, to 6 p.m. ...	38	36	or	0.0	0.20
Bournemouth, to 6 p.m. ...	42	41	o. or	0.0	0.02	Darwen, to 9 p.m. ...	37	35	omr. omr	0.0	0.01
Southsea, to 6 p.m. ...	44	40	-	3.2	-	Manchester, to 9 p.m. ...	41	40	or. od. o	0.0	0.10
Bognor, to 6 p.m. ...	43	40	b. bc. c. o	4.5	-	Birmingham, to 9 p.m. ...	40	37	o. od	0.0	-

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>1st February 1910</i>	*	*		Ins.	Utrecht <i>1st February 1910</i>	32	27	o. f	Ins.
Marseilles ...	45	27	bc. b	-	Groningen ...	39	30	b. c	0.04
Malta ...	64	52	c	0.04	Zurich ...	*	*	b. b	-
Algiers ...	54	41	c. c	0.99	Geneva ...	*	*	o. o	-
Tunis ...					Lugano ...	*	*	b. b	-
Palermo ...	71	47	r. r	0.12	Berne <i>31st January 1910</i>	30	*	b	Measured 7.30 a.m. 0.04
Naples ...	60	50	b. r	0.16	Coire ...	34	*	b	-
Brindisi ...	60	40	r. r	0.04	Castasegna ...	39	*	b	-
Rome ...	59	45	b. c	-	Davos ...	21	*	b	-
Vienna ...	37	28	f. o	-					
St. Petersburg ...	-	-	o. 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.	
	°	°	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. say 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.)

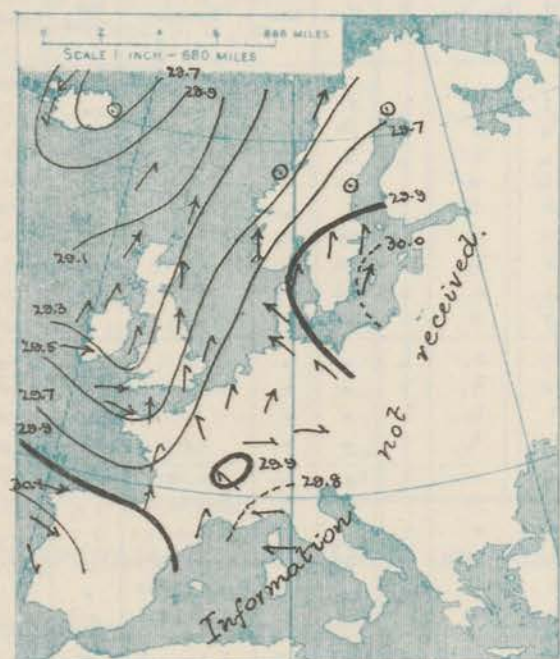
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
3rd February 1910.

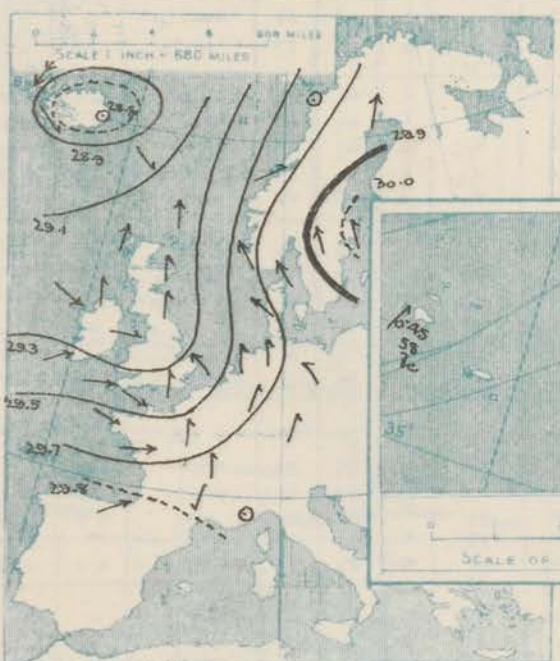
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Barometer.		Temperature.		Wind.		Sea	Temp.		Weather.	Sun.	Rainfall.	
									Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dir.	Force		Max.	Min.				
Ins.		°	Dir.	(0 to 12).		Ins.	Ins.	°	°	°	°	Dir.	(0 to 12).		°	°		Hours.	Ins.		
SCANDINAVIA.	Haparanda...	29.80	32	SSW	4	0	29.88	+20	27	27	+6	SW	2	0	*	32	3	*	*	-	
	Hernösand...	29.87	30	S	4	0	29.91	+17	34	30	+4	Z	0	0	*	36	25	*	*	-	
	Stockholm...	30.04	31	SSE	2	0	29.91	-15	32	32	-1	SE	4	0	*	34	28	*	*	-	
	Wisby...	29.99	33	S	4	0	29.87	-24	34	32	+2	SSE	4	0	*	34	30	*	*	-	
	Karlstad...	29.92	30	SSE	4	0	29.79	-21	32	32	-1	ESE	4	0	*	*	*	*	0.0		
	Färder (X'ania Fjord)	29.80	33	ESE	4	0	29.69	-20	32	31	-3	SE	4	0	3	36	32	*	*	-	
	Bodö...	29.56	37	Z	0	0	29.58	+09	35	33	-5	E	2	0	1	40	32	*	*	-	
	Christiansund...	29.54	41	SW	1	bc	29.49	+02	37	35	-5	SE	1	0	3	43	36	*	*	-	
	Skudesnaes...	29.58	39	SSE	8	0	29.49	-14	37	35	-2	SE	6	0	5	39	36	c.0	*	-	
ICELAND & FAEROE.	Isafjord...	29.01	19	NE	8	S	29.34	+44	24	*	-2	N	9	5	*	*	*	*	*		
	Reykjavik...	28.84	25	NW	2	bc	29.14	+35	17	*	-11	Z	0	0	*	*	*	*	*		
	Seydisfjord...	28.71	31	Z	0	C	29.00	+34	27	*	-5	W	3	0	*	*	*	*	*		
	Thorshavn...	29.03	37	NW	2	C	29.14	+17	30	*	-9	Z	0	0	*	*	*	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.23	41	S	4	0	29.18	+06	41	40	0	SSE	4	0	5	41	34	0. r	*	0.12	
	Sornoway...	29.17	40	SSW	4	C	29.16	00	37	37	-2	W	2	0	1	43	34	chrp. bc. edp	0.9	0.05	
	Castlebay (Barra Id.)	29.16	42	SSW	2	bc	29.15	-01	38	37	-3	NW	2	0	3	45	37	bc. op. bc. r	3.2	0.37	
	Malin Head...	29.15	38	S	2	bc	29.12	-07	40	39	+2	W	3	0	2	42	35	bc. bc. bc. m	*	0.05	
	Blacksod Pt.	29.21	41	WNW	4	opm	29.28	+06	41	39	-4	NW	5	0	4	45	35	op. bc. bc	*	0.10	
	Valencia...	29.31	42	WSW	4	C	29.41	+05	42	38	+1	W	4	0	4	46	37	o. cp. or. c. b	0.6	0.48	
	Roche's Point...	29.27	42	WNW	3	C	29.38	+04	38	37	-2	WNW	2	0	2	45	37	b. bc. c. b	*	0.02	
	Birr Castle...	29.23	38	S	1	b	29.32	+05	32	31	-3	Z	0	0	*	45	30	bc. b	5.2	-	
	Donaghadee...	29.21	37	SW	2	C	29.20	-08	34	34	-2	SW	1	0	1	41	31	c. bc. m. bc	*	0.01	
	Liverpool Obsy...	29.24	38	SW	2	r	29.25	-06	36	35	-3	SSW	3	0	3	43	35	bc. or. o	0.6	0.12	
	Holyhead...	29.24	41	W	1	cp	29.24	-05	41	40	-1	W	3	0	2	43	38	dm. cp	*	0.16	
	Pembroke (St. Ann's Hd.)	29.27	43	WSW	3	bc	29.29	00	41	40	-1	NW	3	0	4	46	37	og. bc	4.9	0.02	
	Scilly (St. Mary's)	29.38	46	W	5	cp	29.34	-04	45	42	-1	W	4	0	3	49	44	cp	4.0	0.07	
	Jersey (St. Aubins)	29.43	45	WNW	5	0	29.30	-19	41	39	+1	W	3	0	3	49	40	opm. bc. c. ogp	4.0	0.08	
	Portland Bill	29.31	45	W	4	bc	29.25	-12	43	42	-1	W	2	0	4	47	42	bc	3.7	0.03	
	Dungeness...	29.33	41	S	6	0	29.28	-24	42	41	+5	S	4	0	4	42	36	c. r. r. sp	0.0	0.32	
	Dover...	*	*	*	*	*	29.32	-25	40	39	+6	SSW	4	0	4	42	32	o. op. r	0.0	0.19	
	Wick...	29.20	42	SW	2	bc	29.14	-06	38	37	-4	W	2	0	3	43	37	-	*	-	
	Nairn...	29.19	36	Z	0	0	29.14	-05	31	30	-6	Z	0	0	1	43	28	bc. c. o	2.0	-	
Aberdeen...	29.24	40	S	1	0	29.17	-11	35	35	-4	WSW	1	0	2	40	35	ogm. ogp. r	0.0	0.17		
Leith...	29.21	41	S	1	bc	29.15	-09	37	36	-4	W	1	0	*	45	36	bc. c. bc. od	*	0.06		
North Shields	29.25	37	S	2	fm	29.19	-16	35	35	-3	SSW	2	0	2	39	31	op. om. r. m. s	0.0	0.28		
Spurn Head...	29.26	36	SSE	5	r	29.25	-19	36	35	0	S	3	0	2	37	34	dm. op. r. s	*	0.16		
Yarmouth...	29.38	37	SSE	4	odp	29.32	-24	37	37	+2	S	2	0	4	38	35	o. odp. o	0.0	0.05		
Clacton-on-Sea	29.35	37	SSE	6	0	29.28	-27	39	39	+3	SE	3	0	4	39	34	ogp. r	0.0	-		
Nottingham...	29.27	38	SSW	2	r	29.29	-14	35	35	-4	SW	2	0	*	40	34	r. o. r	0.0	0.13		
Bath...	29.30	41	Z	0	0	29.28	-07	34	34	-9	Z	0	0	*	45	34	-	1.7	0.14		
Oxford...	29.32	38	SW	2	b	29.30	-11	35	35	-4	Z	0	0	*	41	35	st. c. b. o. r	0.0	0.29		
London (St. James's Pk)	29.32	41	S	1	0	29.27	-23	39	38	-1	SSW	1	0	*	42	36	od. oe. c. b. o	0.0	0.05		
GERMANY, & C.	The Scaw (Skagen)	29.74	33	SE	5	S	29.65	-26	34	33	+1	S	4	0	1	37	32	*	*	0.04	
	Fanö...	29.60	32	SE	4	0	29.55	-29	29	?	-1	SE	4	0	*	32	29	*	*	0.04	
	Cuxhaven†...	29.65	33	S	2	0	29.54	-26	31	32	-1	SE	3	0	*	34	28	*	*	0.04	
	The Helder...	29.51	31	S	3	C	29.42	-30	31	31	0	SSW	2	0	1	34	28	*	*	0.04	
	Brussels...	*	*	*	*	*	29.42	-30	34	34	+9	SSE	2	0	*	35	24	*	*	0.04	
	Berlin†...	29.75	33	SE	2	0	29.65	-22	33	36	0	SE	2	0	*	37	32	*	*	-	
	Frankfurt†...	29.69	31	SW	3	C	29.59	-18	30	36	-2	S	1	0	*	36	27	*	*	-	
	Munich†...	29.80	23	SW	3	b	29.74	-11	19	35	-6	S	1	0	*	25	16	*	*	-	
FRANCE.	C. Gris Nez...	29.39	34	SSE	5	S	29.34	-28	35	35	+6	SSE	3	0	3	36	29	*	*	0.08	
	La Hève...	29.42	40	SSE	4	bc	29.36	-30	36	34	+6	S	3	0	2	41	30	*	*	0.20	
	Brest...	29.51	46	WNW	5	C	29.36	-13	44	42	-2	WNW	4	0	3	48	41	*	*	0.24	
	Lorient...	?	45	W	5	C	?	?	42	41	-5	NW	5	0	5	50	41	*	*	0.32	
	Rochefort...	29.52	46	W	5	bc	?	?	49	47	+7	SW	7	0	*	52	39	*	*	0.79	
	Biarritz...	29.85	48	WSW	6	r	29.47	-40	52	52	+4	SW	7	0	5	52	48	*	*	0.24	
	Paris...	29.45	36	SSE	2	0	29.42	-34	35	35	+11	SSE	2	0	*	37	24	*	*	0.04	
	Belfort...	29.80	25	W	3	m	29.63	-26	29	28	+5	E	2	0	*	32	23	*	*	-	
Lyons...	29.74	37	S	2	0	29.65	-27	35	34	+9	S	1	0	*	41	26	*	*	-		
Nice...	29.74	41	Z	0	b	29.69	-09	37	35	-1	E	4	0	3	48	36	*	*	-		
Perpignan...	29.82	46	NE	1	0	29.64	-24	37	35	+5	SW	1	0	*	58	32	*	*	-		
Sanguinaire...	29.92	47	W	2	m	29.51	?	47	44	-1	E	6	0	4	55	43	*	*	-		
PORTUGAL & AZORES.	Corunna...	30.22	54	W	4	b	30.20	+03	55	50	0	W	4	0	*	59	54	*	*	-	
	Lisbon...	30.47	60	W	1	0	30.45	-04	58	54	+3	SW	2	0	2	63	55	*	*	-	
	Azores (P. Delgada)...	30.47	60	W	1	0	30.45	-04	58	54	+3	SW	2	0	2	63	55	*	*	-	

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

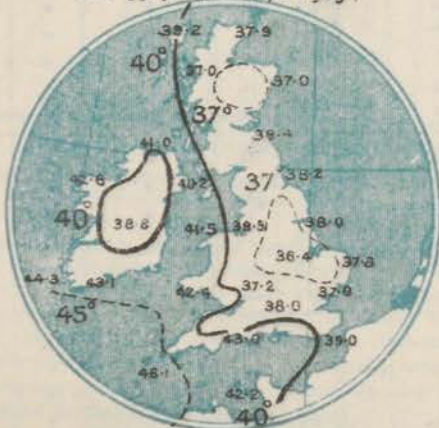
7 A.M. YESTERDAY.



6 P.M. YESTERDAY



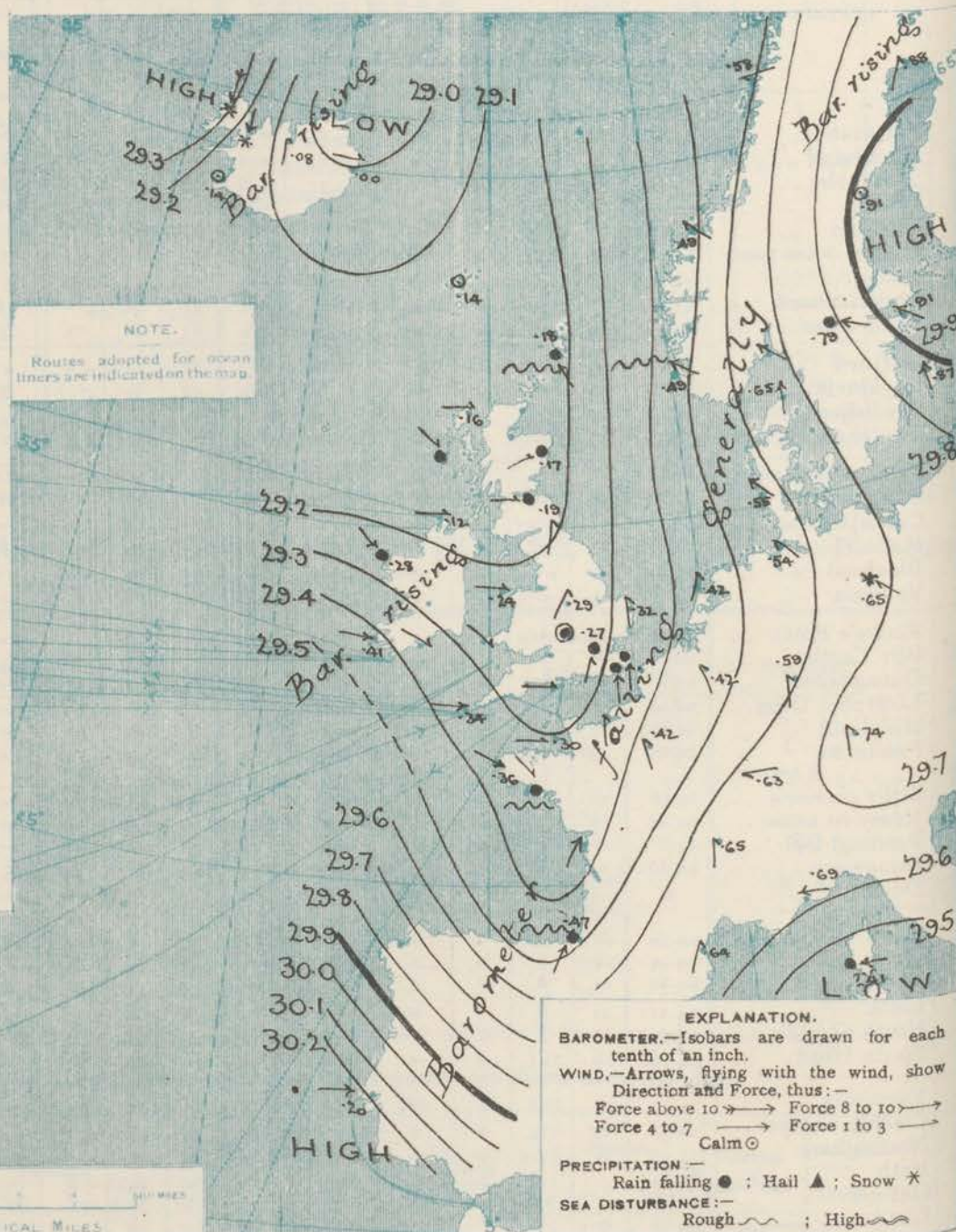
**AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.**
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday.

WEATHER 3rd Feby.

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



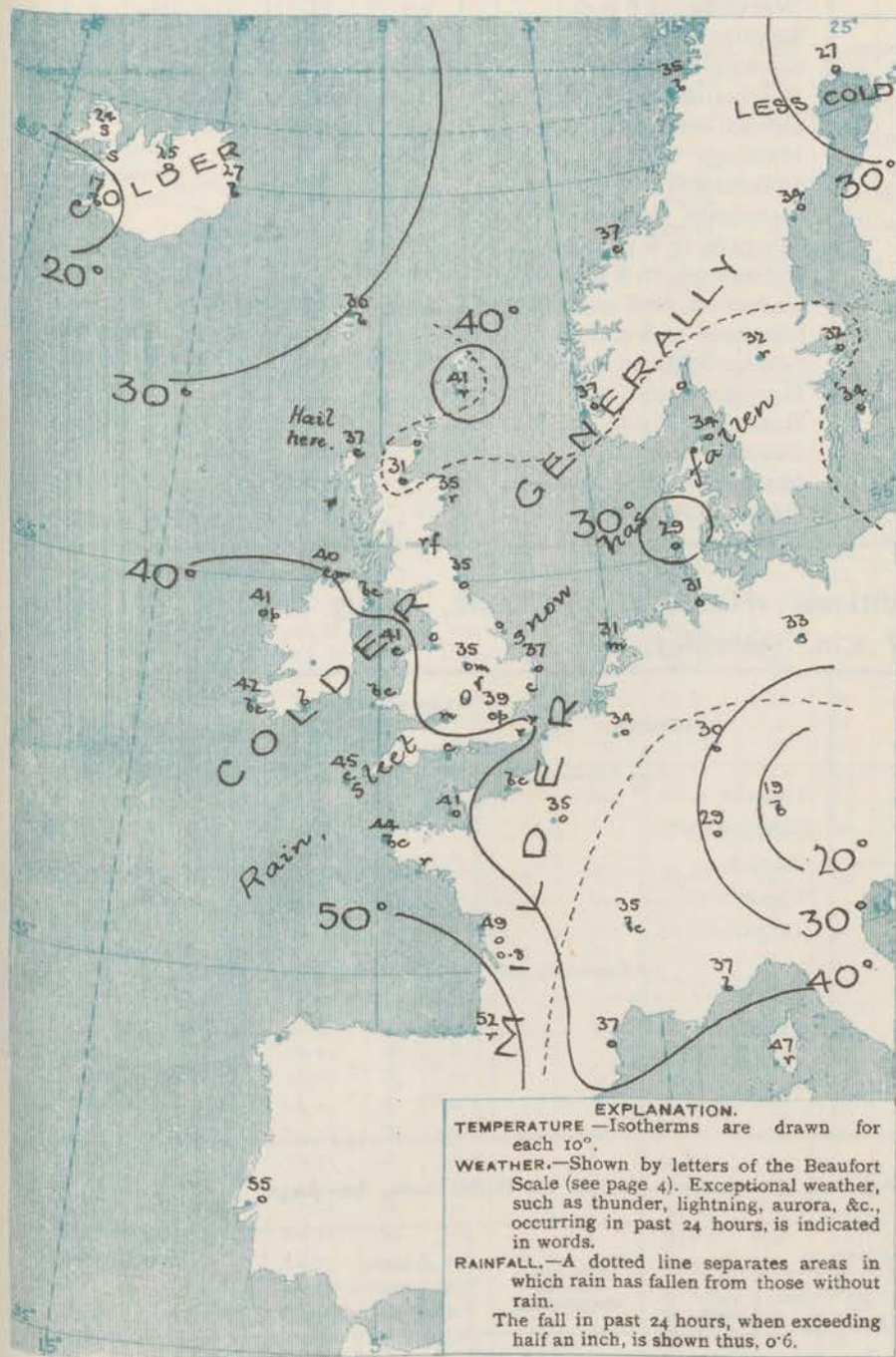
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The large "V-shaped" depression of yesterday continues to move eastward, but its progress is very slow, and a development of a new "low" is taking place in the southern portion of the system, which now lies over western France. The highest pressures are still found in the neighbourhood of the Azores, but the barometer is also high over northern Russia.

The wind is light to moderate from W. or N.W. over our western and northern coasts, but remains S.W. over eastern and central England, and is S.E. in Germany, Denmark and Norway; a high wind from S.W. is blowing in the south-west of France. Temperature has fallen in most parts of the United Kingdom, and is now below 35° at several of our northern and central stations. The Continental values range from 52° at Biarritz, and 45° at Rochefort to 27° at Haparanda, and 19° at Munich. The weather is fine at most of our western stations, but rain is falling in the south-east of England, as well as in many parts of Scotland. Over the western portions of the Continent the sky is mostly cloudy or overcast, with rain at Harstad and Biarritz, and snow at Berlin. The sea is moderate or slight generally, but rather rough between Shetland and the Norwegian coasts, as well as at Biarritz.

CHARTS 3rd February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

In the north and east of England the thermometers yesterday failed to reach 40°, but at many of our western and south-western stations it exceeded 45°, and at Plymouth and Torquay it touched 50°. Frost occurred in most districts at night; in London the thermometers on the grass fell to 28°, and at Oxford to 27°. Between 4 and 5 hours of bright sunshine were recorded yesterday on our south-west coasts; elsewhere there was little or none. Snow or sleet has fallen in the east of England, and rain in most other parts of the country.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The large "V-shaped" depression will probably continue to move slowly eastward, and a gradual improvement in the weather will take place over the eastern part of the United Kingdom, with some decrease in temperature. On our western coasts the wind is likely to back to the south-westward in the course of the ensuing twenty-four hours, under the influence of an Atlantic disturbance which is beginning to affect the barometer and wind in the Azores.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } W. and S.W. winds, light; some
 b } rain at first, then fair. Frost
 at night.
- 1 { a }
 b }
- 2 { a }
 b }
- 3 { a } S. to S.W. winds, light; some
 b } rain at first, then fair, but
 misty or foggy in places. Frost
 inland at night.
- 4 { a }
 b }
- 5 { a }
 b }
- 6 { a } Same as Nos 0 & 1.
 b }
- 7 { a } W. and N.W. winds, light; fair
 b } generally, but misty or foggy in
 places. Frost inland at night.
- 8 { a }
 b }
- 9 { a } W. to S.W. or S. winds, light or
 b } moderate; fair generally, but misty or
 foggy in places. Frost inland at night.
- 10 { a }
 b }

II WESTERN CHANNEL AND BAY.

Moderate to fresh W. winds, with a rather rough sea, heavy W. swell Bay; fair generally, but showery in places. Normal 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.



None

issued

DAILY WEATHER REPORT. Thursday, 3rd February, 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.			
Oban, to 6 p.m. ...	45	39	c. bc. or	0.2	0.20	Worthing, to 6 p.m. ...	43	38	r. o. of	0.0	0.14
Dublin (City), to 4 p.m. ...	44	38	cp. b	"	0.01	Brighton, to 6 p.m. ...	42	39	"	0.0	0.19
Rossall Beach, to 6 p.m. ...	42	37	or. od	"	7	Seaford, to 6 p.m. ...	43	37	r. c	0.0	0.03
Blackpool, to 9 p.m. ...	42	36	o. or. o	0.0	0.20	Eastbourne, to 6 p.m. ...	43	37	"	0.0	0.19
Southport, to 9 p.m. ...	44	37	o. c. or	0.6	0.10	Bexhill-on-Sea, to 9 p.m. ...	42	36	r. fm	0.0	0.15
Rhyl, to 6 p.m. ...	42	36	b. or	0.3	0.11	Hastings ...	"	"	"	0.0	"
Colwyn Bay, to 6 p.m. ...	44	41	c. bc. d. bc	0.0	0.11	Folkestone, to 6 p.m. ...	39	32	o. or	0.0	0.03
Llandudno, to 9 p.m. ...	45	39	of. o	0.0	0.15	Ramsgate, to 6 p.m. ...	"	"	"	0.0	"
Bettws-y-Coed, to 6 p.m. ...	"	"	"	"	"	Margate, to 6 p.m. ...	37	31	"	0.0	"
Towyn, to 6 p.m. ...	43	40	r. o. bc. o	0.5	0.48	Felixstowe, to 6 p.m. ...	39	33	"	0.0	0.06
Aberystwyth, to 6 p.m. ...	45	40	"	1.0	0.29	Lowestoft, to 6 p.m. ...	40	33	c. bc. op. o	0.0	"
Plymouth, to 9 p.m. ...	50	41	bc. of	4.9	0.42	Skegness, to 6 p.m. ...	37	35	r. c. r	0.0	0.11
Paignton, to 6 p.m. ...	47	39	or. cp. c	3.9	0.71	Scarborough, to 9 p.m. ...	39	34	og	0.0	0.20
Torquay, to 6 p.m. ...	50	41	"	4.4	0.59	Harrogate, to 6 p.m. ...	37	34	of. d. of	0.0	0.07
Weymouth, to 6 p.m. ...	47	42	r. of. bc	3.7	0.32	Buxton, to 6 p.m. ...	36	34	or. of	0.0	0.17
Bournemouth, to 6 p.m. ...	45	41	or. c. bc	1.0	0.18	Darwen, to 9 p.m. ...	37	34	ombr. or	0.0	0.48
Southsea, to 6 p.m. ...	46	39	"	1.7	0.17	Manchester, to 9 p.m. ...	41	30	o. or. o	0.0	0.14
Bognor, to 6 p.m. ...	45	39	or. c. o	0.7	0.11	Birmingham, to 9 p.m. ...	40	35	r. o	0.0	0.34

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 ...	63	46	b. bc	Ins.	Utrecht ...	0	0	"	Ins.
Marseilles ...	"	"	"	"	Groningen ...	"	"	"	"
Malta ...	"	"	"	"	Zurich ...	"	"	Not received	"
Algiers ...	"	"	"	"	Geneva ...	"	"	"	"
Tunis ...	"	"	"	"	Lugano ...	"	"	"	"
Palermo ...	"	"	Not received	"	Berne ...	1st February, 1910	1.30 p.m.	1.30 p.m.	Measured 7.30 a.m.
Naples ...	"	"	"	"	Coire ...	27	"	6	"
Brindisi ...	"	"	"	"	Castasegna ...	36	"	6	"
Rome ...	"	"	"	"	Davos ...	23	"	6	"
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.	Dry Bulb.	Wet Bulb.	Ses.		Lat.	Long.		Dir.	Force.	
	°	°	Ins.					°	°	°		°	°	Ins.			

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- (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.)

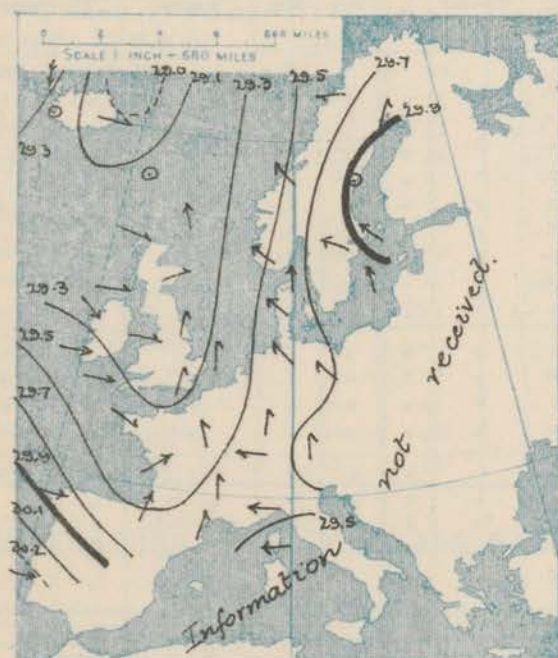
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
4th February, 1910.

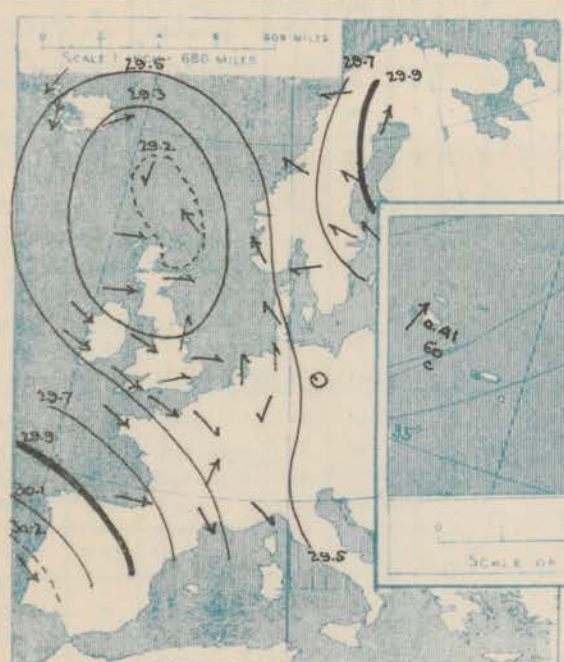
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.	
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dir.	Force (0 to 12).	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.			Dir.	Force (0 to 12).				Max.
		Ins.	"				Ins.	Ins.	"	"	"						"	"	Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.95	25	SW	6	0	29.97	+0.02	24	24	-3	SW	6	0	*	32	24	*	*		
	Hernösand...	29.87	33	SE	4	0	29.91	0.00	30	30	-4	S	4	0	*	37	28	*	*	0.04	
	Stockholm...	29.85	33	SE	4	0	29.79	-1.12	32	32	0	SE	4	0	*	34	30	*	*	-	
	Wisby...	29.78	34	SSE	6	0	29.69	-1.18	34	32	0	SE	4	5	*	36	28	*	*	-	
	Karlstad...	29.72	33	ESE	2	5	29.70	-0.09	33	32	+1	E	2	5	*	*	*	*	*	0.08	
ICELAND & FAEROE.	Færder (X'ania Fjord)	29.62	32	E	3	5	29.60	-0.09	34	33	+2	ESE	2	5	2	34	19	*	*	-	
	Bodö...	29.64	32	E	1	0	29.55	-0.03	33	31	-2	E	4	0	2	36	27	*	*	-	
	Christiansund	29.54	36	ESE	1	bc	29.57	+0.08	35	32	-2	E	2	0	2	39	34	*	*	-	
	Skudesnaes	29.47	37	SE	6	0	29.56	+0.07	37	35	0	SSE	2	0	3	37	36	0	*	-	
	Isafjord	29.58	23	NE	6	S	29.32	-0.02	27	*	+3	E	4	0	*	*	*	*	*	*	
BRITISH ISLANDS.	Reykjavik	29.38	29	N	8	b	29.21	+0.07	29	*	+12	E	6	0	*	*	*	*	*	*	
	Seydisfjord	29.30	30	WSW	4	bc	29.50	+0.50	26	*	-1	NNW	1	b	*	*	*	*	*	*	
	Thorshavn	29.18	27	NNE	2	0	29.38	+2.44	36	*	+6	Z	0	b	*	*	*	*	*	*	
	Sumburgh Head	29.18	40	SE	4	c	29.34	+1.16	39	38	-2	Z	0	c	6	41	30	r. c. o	*	0.36	
	Stornoway	29.22	36	W	2	c	29.53	+3.37	33	32	-4	W	3	b	2	40	31	cg. bx	0.0	-	
GERMANY, & C.	Castlebay (Barra Id.)	29.27	37	Z	0	op	29.56	+1.41	40	38	+2	NW	3	bc	3	44	35	rsp. ca. bc	0.6	0.39	
	Malin Head	29.26	37	W	4	p	29.60	+3.48	39	38	-1	WNW	3	bc	2	43	34	bc. bc	*	0.04	
	Blacksod Pt.	29.38	37	NW	6	opqm	29.72	+3.44	44	40	+3	WNW	3	0	2	44	36	op. bc	*	0.10	
	Valencia	29.50	43	WNW	4	c	29.83	+3.42	45	41	+3	WNW	4	0	4	46	36	chp. bc. c	4.5	0.19	
	Roche's Point	29.45	39	WNW	4	c	29.81	+3.43	39	37	+1	NW	2	c	2	44	36	bcqp, cp. bc	*	0.04	
FRANCE.	Birr Castle	29.37	37	W	4	0	29.77	+3.45	35	34	+3	Z	0	og		42	31	hps. o	5.4	0.03	
	Donaghadee	29.28	37	SSW	2	m	29.63	+3.43	34	34	0	WNW	1	b	1	44	34	bum. bc		0.08	
	Liverpool Obsy	29.32	38	WSW	3	0	29.61	+3.36	37	36	+1	WNW	4	b	3	41	36	c. or. bc	2.0	0.20	
	Holyhead	29.31	41	WNW	4	bc	29.65	+3.41	39	38	-2	WNW	4	b	3	46	38	bc	*	-	
	Pembroke	29.37	40	NW	3	c	29.72	+3.43	40	38	-1	NW	5	b	5	45	38	bc. chp	6.9	0.01	
SPANISH PENIN.	(St. Ann's Hd.)																				
	Scilly (St. Mary's)	29.49	46	WNW	4	cp	29.78	+3.44	46	42	+1	NNW	4	0	3	48	42	op. cp	6.0	-	
	Jersey (St. Aubins)	29.48	43	WNW	4	b	29.65	+3.35	42	38	+1	NW	4	bc	3	49	36	cg. b. chp. c	7	0.33	
	Portland Bill	29.40	44	NW	4	cp	29.63	+3.38	40	39	-3	NNW	4	b	3	46	37	b. cp	6.6	0.08	
	Dungeness	29.36	42	WSW	3	op	29.55	+3.27	34	33	-8	NW	3	0	3	42	32	cp. c. bx	0.3	0.17	
PORTUGAL.	Dover		*	*	*	*	29.60	+2.88	34	34	-6	NW	4	0	2	40	32	ogp. m	0.0	0.11	
	Wick	29.20	35	W	2	bc	29.46	+3.32	33	31	-5	WNW	2	b	1	38	30	-	*	0.02	
	Nairn	29.20	35	Z	0	0	29.49	+3.35	32	31	+1	W	1	b	1	39	30	o. bc. o. b	2.2	-	
	Aberdeen	29.23	37	W	1	0	29.54	+3.37	34	33	-1	W	2	c	2	37	34	adm. c	0.0	0.14	
	Leith	29.21	39	NW	1	0	29.52	+3.37	36	33	-1	SW	2	bc	*	43	35	r. om	*	0.04	
GERMANY, & C.	North Shields	29.26	38	SSW	2	0	29.53	+3.34	35	35	0	W	2	c	2	41	32	c. o	0.7	-	
	Spurn Head	29.31	35	SSW	3	f	29.52	+3.27	35	34	-1	WNW	3	m	2	41	34	f. cmx	*	-	
	Yarmouth	29.33	38	W	2	om	29.53	+3.21	32	32	-5	W	2	bc	3	41	32	a. om	0.0	0.04	
	Clacton-on-Sea	29.36	39	SW	1	c	29.56	+3.28	33	32	-6	WNW	2	bc	1	41	30	cg. b. x	0.8	0.03	
	Nottingham	29.32	39	SW	3	0	29.58	+3.29	35	34	0	W	2	bc	*	40	31	af. bc. cp. b	2.0	0.02	
FRANCE.	Bath	29.38	42	SW	1	r	29.67	+3.39	34	34	0	W	1	0	*	46	32	-	3.9	0.07	
	Oxford	29.40	36	SW	2	b	29.68	+3.38	34	33	-1	NW	2	b	*	44	29	o. cm. bc. b	*	-	
	London (St. James's Pk)	29.38	37	WSW	1	bx	29.59	+3.32	30	30	-9	WSW	1	bm	*	43	30	op. c. bc. bx	0.0	0.01	
	The Scaw (Skagen)	29.54	35	E	3	S	29.57	-0.08	35	34	+1	S	1	0	1	36	32	*	*	0.20	
	Fanö	29.49	29	SE	2	0	29.56	+0.01	29	?	0	SE	2	0	*	32	29	*	*	-	
GERMANY, & C.	Cuxhaven†	29.49	33	S	2	0	29.55	+0.01	33	32	+2	S	1	m	*	34	31	*	*	-	
	The Helder	29.42	34	S	1	m	29.55	+0.13	33	34	+2	SSW	1	f	0	34	31	*	*	-	
	Brussels	*	*	*	*	*	29.55	+0.13	33	33	-1	Z	0	b	*	39	32	*	*	-	
	Berlin†	29.55	35	Z	0	0	29.56	-0.09	30	38	-3	SE	2	f	*	36	28	*	*	-	
	Frankfurt†	29.47	33	NE	3	c	29.49	-0.10	33	33	+3	NE	1	c	*	36	28	*	*	-	
FRANCE.	Munich†	29.51	26	E	3	b	29.52	-0.22	28	100	+9	SW	4	s	*	36	18	*	*	0.04	
	C. Gris Nez	29.40	37	S	2	m	29.57	+0.23	38	37	+3	NNE	1	m	3	39	35	*	*	0.08	
	La Hève	29.46	40	NW	2	bc	29.55	+0.19	37	37	+1	NW	2	bc	1	45	34	*	*	0.16	
	Brest	29.59	46	WNW	5	b	29.64	+0.28	45	41	+1	NNW	6	c	4	46	37	*	*	0.16	
	Lorient	?	45	NW	5	bc	?	?	41	41	-1	NW	5	bc	5	48	39	*	*	0.16	
SPANISH PENIN.	Rocheport																	*	*	-	
	Biarritz	29.77	50	W	7	c	29.76	+0.29	49	48	-3	WNW	7	0	7	52	43	*	*	0.35	
	Paris	29.44	38	NNW	2	0	29.55	+0.13	34	34	-1	SSW	1	0	*	41	31	*	*	-	
	Belfort	29.41	32	ENE	4	0	29.57	-0.06	32	32	+3	W	6	s	*	38	29	*	*	0.32	
	Lyons	29.39	39	SW	4	0	29.63	-0.02	36	33	+1	SSW	1	0	*	43	34	*	*	-	
SPANISH PENIN.	Nice	29.45	41	NW	1	c	29.48	-0.21	40	33	+3	NW	3	b	2	50	36	*	*	0.16	
	Perpignan	29.64	49	NW	5	b	29.67	+0.03	43	39	+6	W	2	0	*	56	37	*	*	-	
	Sanguinaire																	*	*	-	
	Corunna																	*	*	-	
	Lisbon	30.23	55	NW	4	bc	30.30	+0.10	54	52	-1	NNW	4	b	*	59	54	*	*	0.04	
SPANISH PENIN.	Azores (P. Delgada)																	*	*	-	
	" Horta	30.44	60	SSW	4	b	30.41	-0.04	60	57	+2	SSW	5	c	3	63	59	*	*	-	

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

7 A.M. YESTERDAY

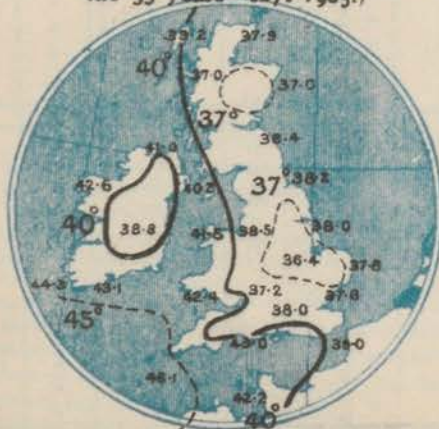


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.

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

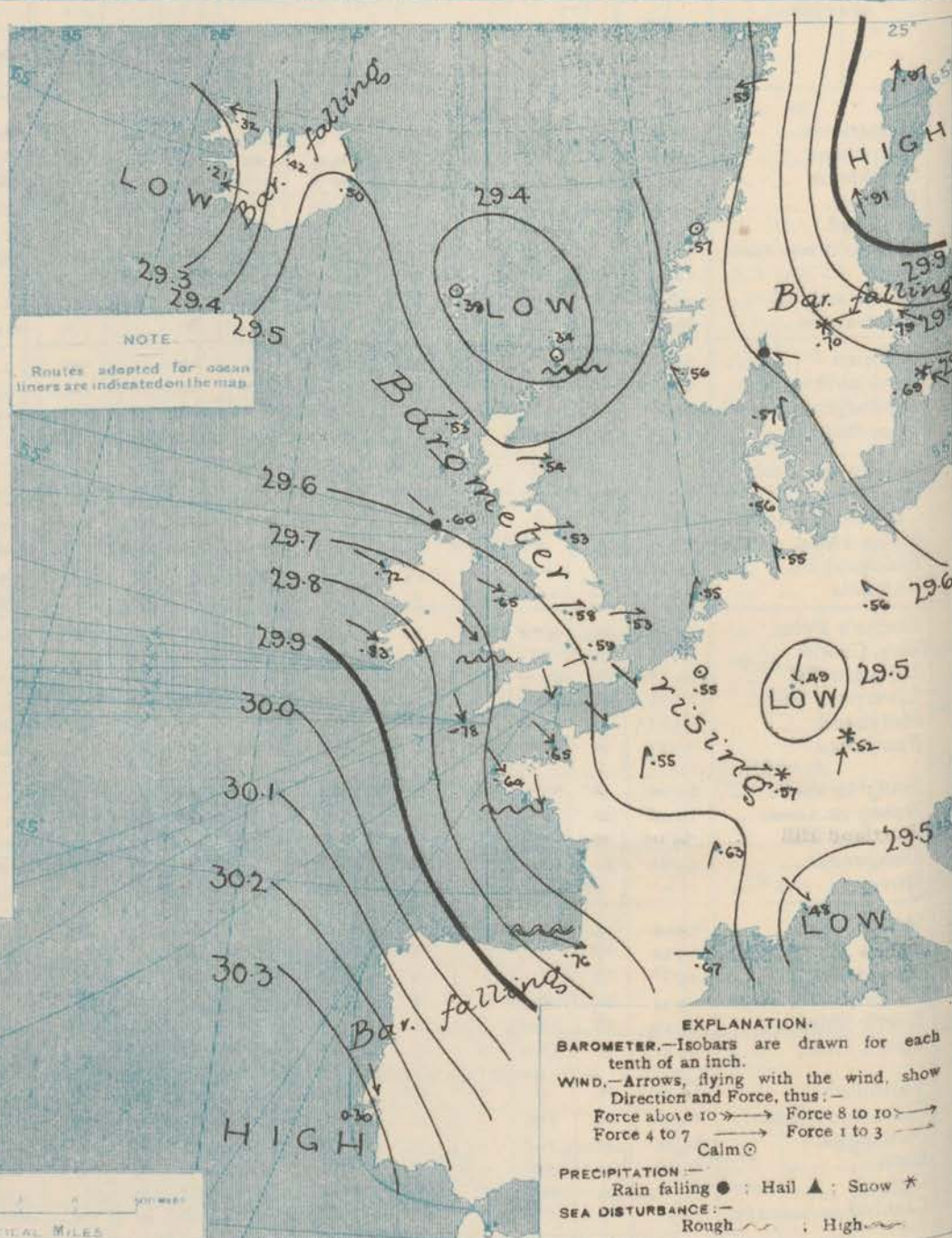


Friday,

WEATHER

4th Feb'y.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The shallow "V-shaped" depression recently noticed over these islands has passed eastward to the North Sea, and the barometer is now rising steadily over the whole of the United Kingdom and France. A new disturbance which is approaching Iceland from the westward is causing a fresh fall of the barometer in that island. The position of the areas of high pressure remains unchanged.

The wind has shifted to W. or N.W. over the whole of these islands and France, and although generally light or moderate in force, it is strong or high in the Bay of Biscay. In Scandinavia, Denmark and Germany it is light from between S. and E.

Temperature has fallen rather quickly in the south-east of England, but changed slightly and irregularly elsewhere. Over a considerable portion of Great Britain the morning readings are below 35°, the lowest value reported being 30° in London, but on our extreme south-west coasts the thermometer stands at or slightly above 45°. Slight frost prevails in Sweden, Denmark and Germany.

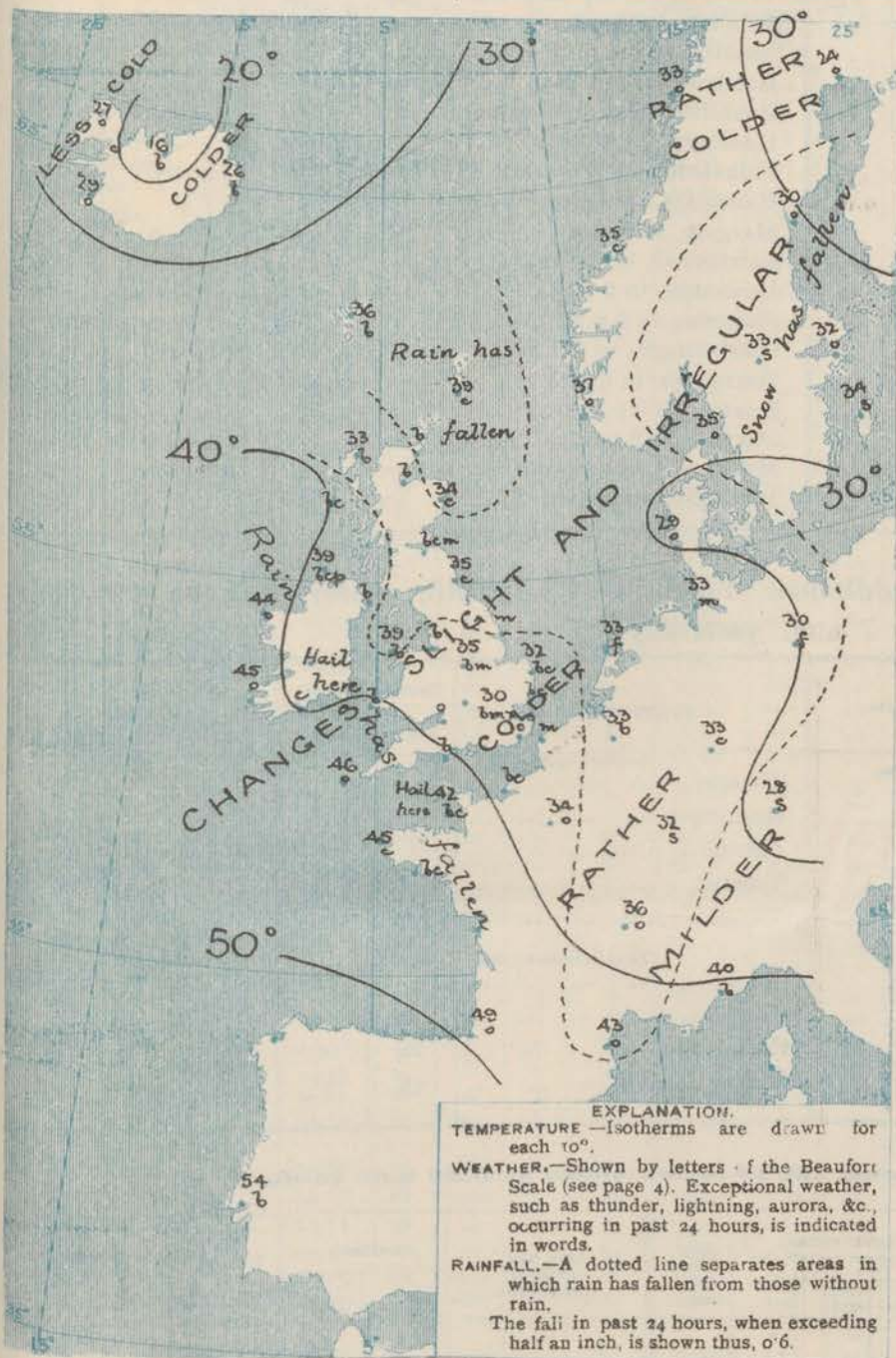
The weather is now reported over the United Kingdom generally, but in the west of Ireland the sky is overcast, and at Malin Head showers are falling. Cloudy weather prevails at most of the Continental stations, and snow is falling at Karlstad, Wisby, Belfast and Munich.

The sea is slight or smooth on most of the British and Irish coasts, but rough at Lumburgh Head, and rather rough at Pembroke. A rough to high sea prevails also in the Bay of Biscay.

CHARTS

4th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

In many parts of North Britain the thermometers yesterday failed to reach 40°, but on our south-west coasts it rose to between 45° and 49°. Frost occurred very generally at night, the exposed thermometers falling to 22° in London, 23° at Oxford, and 26° at Nottingham. Between 6 and 7 hours of bright sunshine were recorded yesterday at many of our western and south-western stations, but in other parts of the Kingdom there was little or none. Showers were experienced in most districts, and hail was observed at many south-western stations.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

Over the greater part of the United Kingdom the weather will remain for the present under the influence of a ridge of high pressure, which is extending in from the westward. Fair, but misty weather will therefore prevail, with sharp frost at night. Along our extreme western coasts a backing of the wind will shortly be produced by a new depression which is appearing in the neighbourhood of Iceland.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } W. to S.W. winds, light; fair generally. Sharp frost to-night.
- 1 } Light breezes, chiefly W.; fair generally, but misty or foggy in places. Sharp frost to-night.
- 2 }
- 3 } N.W. to W. winds, light; fair generally, but misty or foggy in places. Sharp frost to-night.
- 4 }
- 5 }
- 6 } Same as No. 0.
- 7 }
- 8 }
- 9 } W. to S.W. winds, moderate; fair to-day, less settled to-morrow, probably some rain. Milder.
- 10 }

11 WESTERN CHANNEL AND BAY

Fresh N.W. winds, and a rather rough sea. Heavy W. swell Bay; fair generally, but misty or foggy in places. Colder.

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.			
Oban, to 6 p.m. ...	40	35	b.c. c	0.6	0.02	Worthing, to 6 p.m. ...	45	34	c.c. o c	4.4	0.01
Dublin (City), to 4 p.m. ...	43	35	b.c. c	"	"	Brighton, to 6 p.m. ...	44	35	"	2.3	0.15
Rossall Beach, to 6 p.m. ...	40	34	"	"	"	Seaford, to 6 p.m. ...	45	36	r. b	2.3	0.23
Blackpool, to 9 p.m. ...	42	35	o p h r. c	0.8	0.13	Eastbourne, to 6 p.m. ...	44	39	"	0.5	0.15
Southport, to 9 p.m. ...	40	34	c. o. b. c	1.0	0.14	Bexhill-on-Sea, to 9 p.m. ...	43	37	r. b m	1.3	0.74
Rhyl, to 6 p.m. ...	43	32	b. r. c	2.6	0.19	Hastings ...	"	"	"	0.5	"
Colwyn Bay, to 6 p.m. ...	43	35	p. b. c. b	2.5	0.27	Folkestone, to 6 p.m. ...	42	36	o. o. o	0.0	0.13
Llandudno, to 9 p.m. ...	41	34	o. o. h. o	1.1	0.19	Ramsgate, to 6 p.m. ...	"	"	"	0.2	"
Bettws-y-Coed, to 6 p.m. ...	42	31	c. b. c	1.9	"	Margate, to 6 p.m. ...	42	32	o. o	0.4	0.04
Towyn, to 6 p.m. ...	45	34	c. p. b. b	4.4	0.03	Felixstowe, to 6 p.m. ...	41	34	"	0.2	0.07
Aberystwyth, to 6 p.m. ...	44	40	"	3.8	"	Lowestoft, to 6 p.m. ...	40	35	o. o. o	0.1	0.15
Plymouth, to 9 p.m. ...	47	37	b	6.3	0.10	Skegness, to 6 p.m. ...	37	33	r. m	0.0	0.07
Paignton, to 6 p.m. ...	48	34	b. b	7.0	"	Scarborough, to 9 p.m. ...	41	33	o. o	0.2	0.04
Torquay, to 6 p.m. ...	49	37	"	6.5	0.02	Harrogate, to 6 p.m. ...	40	32	o. c. b. c. r	1.4	0.11
Weymouth, to 6 p.m. ...	46	36	p. b. c	6.6	0.01	Buxton, to 6 p.m. ...	35	33	o. f. o. c. o. r. p. o	0.8	0.15
Bournemouth, to 6 p.m. ...	45	34	o. c. b	4.9	0.02	Darwen, to 9 p.m. ...	37	32	o. m. b. s. c. u	0.0	0.23
Southsea, to 6 p.m. ...	42	36	"	3.2	0.03	Manchester, to 9 p.m. ...	39	34	o. c. r. p. o	0.0	0.36
Bognor, to 6 p.m. ...	45	34	b. b. b	4.5	0.04	Birmingham, to 9 p.m. ...	42	30	f. b. c. b	4.2	"

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 February 1910	64	48	b. b	Ins.	Utrecht ... 3rd February 1910	"	"	"	Ins.
Marseilles ...	"	"	"	"	Groningen ...	"	"	"	"
Malta ...	"	"	"	"	Zurich ...	"	"	not received.	"
Algiers ...	"	"	"	"	Geneva ...	"	"	"	"
Tunis ...	"	"	"	"	Lugano ...	"	"	"	"
Palermo ...	"	"	Not received.	"	Berne ... 2nd February 1910	1.30 p.m.	"	1.30 p.m.	Measured 7.30 a.m.
Naples ...	"	"	"	"	Coire ...	27	"	o	"
Brindisi ...	"	"	"	"	Castasegna ...	39	"	b	"
Rome ...	"	"	"	"	Davos ...	23	"	b	"
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.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
Minaurade { 31st Jan. 3pm	49N	26W	30.18	WNW	4-5	-	-	-	-	-				Ins.			
" " 6pm	48N	27W	30.20	W	4-5	b	-	-	-	-							
" " 31st " 3pm	48N	20W	29.90	NW	6-7	-	-	-	-	-							
" " 6pm	48N	22W	29.99	NW	6-7	o	-	-	-	-							
Minaurade { 1st Feb. 4am	48N	25W	30.04	W	4-5	-	-	-	-	-							
" " 7am	48N	26W	30.07	W	6-7	b	-	-	-	-							
" " 3pm	47N	29W	30.14	W	6-7	-	-	-	-	-							
" " 6pm	47N	30W	30.21	W	6-7	c	-	-	-	-							
Zealand { 1st " 4am	49N	18W	29.93	WNW	6-7	-	-	-	-	-							
" " 7am	49N	19W	29.91	WNW	6-7	o	-	-	-	-							
" " 3pm	48N	22W	29.91	W	6-7	-	-	-	-	-							
" " 6pm	48N	23W	29.95	W	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; 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.)

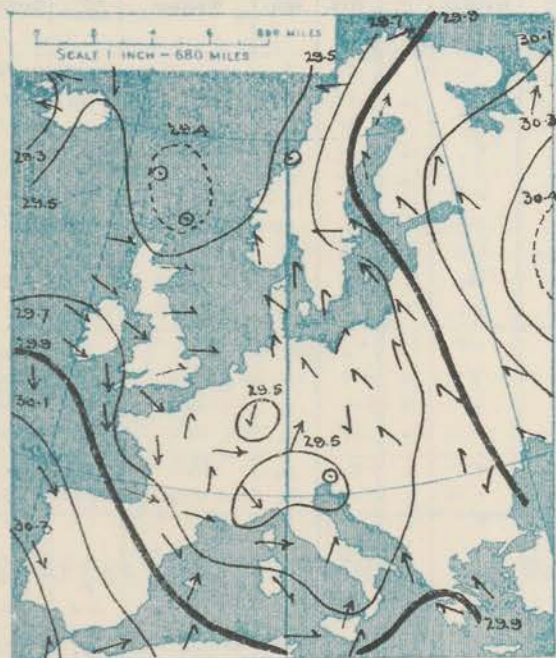
1910.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

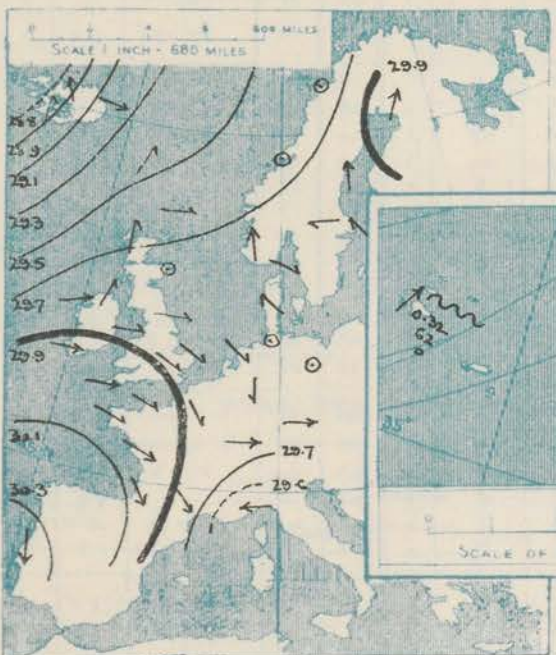
Saturday
5th February, 1910.

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).
SCANDINAVIA.		Ins.	"				Ins.	Ins.	"	"	"	Dir.	Force (0 to 12).			"	"	"	Hours.	Ins.	
Haparanda...		29.95	22	SW	4	0	29.82	-15	21	21	-3	S	4	0		32	21	"	"	-	
Hernösand...		29.84	28	S	4	5	29.73	-18	31	30	+1	2	0	bc		37	28	"	"	0.12	
Stockholm...		29.78	34	SE	2	5	29.86	+07	33	32	+1	SW	2	0		34	32	"	"	0.04	
Wisby...		29.76	35	SE	4	0	29.90	+21	36	30	+2	SW	4	0		36	32	"	"	0.08	
Karlstad...		29.77	32	E	2	5	29.85	+15	32	32	-1	SW	2	0		"	"	"	"	0.12	
Færder (X'ania Fjord)		29.72	33	2	0	0	29.79	+19	33	32	-1	WSW	2	C	1	34	32	"	"	0.16	
Bodö...		29.56	36	2	0	0	29.44	-11	32	31	-1	E	2	2	2	36	30	"	"	-	
Christiansund...		29.63	36	2	0	0	29.36	-21	38	32	+3	SE	3	bc	2	38	32	"	"	-	
Skudesnaes...		29.73	37	SSE	4	0	29.68	+12	40	38	+3	S	8	0	5	40	36	C. 0	"	-	
ICELAND & FAEROE.																					
Isafjord...																					
Reykjavik...		28.80	32	S	3	C	28.80	-41	28	*	-1	2	0	b	*	*	*	*	*	*	
Seydisfjord...		29.13	29	E	4	5	28.53	-97	30	*	+4	WSW	7	b	*	*	*	*	*	*	
Thorshavn...		29.45	36	SW	3	C	28.95	-43	37	*	+3	WSW	5	0	*	*	*	*	*	*	
BRITISH ISLANDS.																					
Sumburgh Head		29.58	40	W	3	bc	29.21	-13	41	41	+2	SW	5	r	4	44	34	b		0.06	
Stornoway...		29.66	39	S	3	0	29.37	-16	43	43	+10	W	6	r	5	48	32	b. o. adp.	5.6	0.28	
Castlebay (Barra Id.)		29.71	44	SW	3	0	29.45	-11	48	48	+8	WSW	4	d	4	49	38	b. p. c. or d.	5.4	0.12	
Malin Head...		29.77	42	SW	2	og	29.53	-07	47	47	+8	SW	5	rm	3	48	36	b. m. og. dm		0.04	
Blacksod Pt. ...		29.78	47	WSW	4	odm	29.71	-01	49	49	+5	WSW	4	dm	3	49	41	og. od		0.26	
Valencia...		29.93	51	W	5	0	29.91	+08	51	51	+6	SW	4	0	4	52	43	dm. og	0.0	0.26	
Roche's Point...		29.91	44	WSW	2	d	29.92	+11	43	49	+10	SW	1	0	2	49	38	cm. d. of. o		0.22	
Birr Castle...		29.85	40	S	2	0	29.79	+02	51	50	+16	SSW	5	0	2	52	35	op. o. or	0.0	0.07	
Donaghadee...		29.81	37	WSW	1	C	29.70	+07	47	47	+13	SSW	2	r	2	47	34	b. m. op. or		0.06	
Liverpool Obsy...		29.88	38	W	3	b	29.85	+24	42	41	+5	SSE	2	0	2	43	34	b. bc	6.5	0.03	
Holyhead...		29.86	41	W	1	bc	29.83	+18	46	46	+7	SW	4	r	3	46	38	bc		0.06	
Pembroke (St. Ann's Hd.)		29.91	43	WNW	4	C	29.94	+22	46	46	+6	SW	3	og	4	47	39	bc. og. f	2.6	0.02	
Scilly (St. Mary's)...		29.94	46	W	4	od	30.09	+31	44	41	-2	SW	4	C	3	49	43		1.0	0.12	
Jersey (St. Aubins)...		29.97	42	WNW	3	bc	30.15	+50	44	43	+2	WSW	3	0	4	48	40	b. bc. op. cm	6.0	0.03	
Portland Bill...		29.90	44	WNW	2	bc	30.03	+40	45	45	+5	WSW	4	op	3	46	40	bc	6.5	0.01	
Dungeness...		29.86	36	NW	2	m	30.07	+52	37	36	+3	NW	2	bc	3	42	28	b. b. b. x	5.1	-	
Dover...		*	*	*	*	*	30.11	+51	36	36	+2	SW	1	b	2	42	32	o. bc. b. x	5.5	-	
Wick...		29.58	31	W	1	b	29.34	-12	40	40	+7	W	3	r	3	41	30			0.03	
Nairn...		29.71	34	W	1	b	29.38	-11	46	45	+14	WSW	3	0	1	46	31	b. o	7.6	0.01	
Aberdeen...		29.76	33	2	0	b	29.50	-04	39	38	+5	SSW	4	0	2	42	31	b. b. b. or	7.4	0.13	
Leith...		29.78	39	W	2	b	29.54	+02	47	44	+11	SW	4	0		47	35	b. b. b. p		0.01	
North Shields...		29.80	38	W	2	bc	29.73	+20	38	37	+3	S	3	0	2	42	30	b. bc. r		0.06	
Spurn Head...		29.83	35	WNW	3	b	29.90	+38	35	34	0	SSW	3	0	2	38	32	o. bc. m. o		-	
Yarmouth...		29.81	37	WNW	2	bc	30.01	+48	33	32	+1	SW	2	bc	3	41	30	bc. bc	5.2	-	
Clacton-on-Sea...		29.83	35	WNW	2	bc	30.05	+49	33	33	0	SW	2	b	2	40	30	bc. op. bc	4.3	-	
Nottingham...		29.88	38	W	2	b	29.95	+37	36	35	+1	SW	2	d	*	43	30	bc. b	4.3	0.01	
Bath...		29.91	40	W	1	bc	30.03	+36	35	35	+1	2	0	0	*	45	28	-	6.0	0.02	
Oxford...		29.97	36	WSW	2	b	30.04	+36	38	37	+4	S	2	0	*	44	31	b. b. o		0.01	
London (St. James's Pk)		29.89	33	WNW	1	b	30.05	+46	34	33	+4	SW	1	CX	*	43	28	bc. b. b. c	1.2	-	
GERMANY, & C.																					
The Scaw (Skagen)...		29.75	34	WNW	1	bc	29.88	+31	32	32	-3	W	1	f	1	36	30			0.12	
Fanö...		29.83	34	SE	2	0	29.96	+40	35	35	+6	SW	2	0	*	36	29			-	
Cuxhaven†...		29.77	35	2	0	m	30.04	+49	36	35	+2	S	2	0	*	36	33			-	
The Helder...		29.83	35	NW	1	b	30.06	+51	36	36	+3	WNW	1	b	0	39	32			-	
Brussels...		*	*	*	*	*	30.14	+59	31	31	-2	SW	1	f	*	37	28			-	
Berlin†...		29.78	31	2	0	0	30.04	+48	31	30	+1	N	2	0	*	36	30			-	
Frankfurt†...		29.83	36	N	1	0	30.10	+61	34	33	+1	N	1	m	*	39	30			-	
Munich†...		29.75	34	W	4	S	30.06	+54	29	100	+1	W	4	3	*	36	28			-	
FRANCE.																					
C. Gris Nez...		29.89	40	NW	4	C	30.13	+56	35	34	-3	S	2	m	2	43	34			-	
La Hève...		29.91	37	N	3	C	30.19	+64	36	34	-1	S	2	b	2	43	32			-	
Brest...		30.04	46	WNW	3	0	30.18	+54	49	49	+4	WNW	3	m	3	49	43			0.16	
Lorient...		?	46	NW	4	0	?	?	47	47	+6	S	3	f	5	48	41			0.04	
Rochefort...		29.88	45	WNW	4	0	30.11	+63	43	41	-1	2	0	0	*	54	39			-	
Biarritz...		30.09	49	NW	7	0	30.25	+49	40	40	-9	ESE	3	0	6	50	37			0.43	
Paris...		29.89	40	NW	2	C	30.18	+63	29	29	-5	S	1	b	*	45	29			-	
Belfort...		29.80	32	W	5	0	30.17	+60	31	31	-1	2	0	f	*	35	30			0.04	
Lyons...		29.85	34	N	2	bc	30.17	+54	36	33	0	NNW	2	0	*	42	33			0.04	
Nice...		29.52	43	E	4	b	29.81	+33	42	32	+2	E	4	b	4	52	36			-	
Perpignan...		29.81	41	NW	4	b	30.13	+46	42	37	-1	NW	3	b	*	48	38			0.04	
Sanguinaire...		29.69	48	W	5	0	29.78	+17	46	42	-7	N	5	bc	5	54	41			0.08	
PORTUGAL & AZORES.																					
Corunna...																					
Lisbon...		30.39	55	N	5	C	30.44	+14	53	51	-1	N	2	C	*	59	52			-	
Azores (P. Delgada)...																					
" Horta...		30.38	62	S	5	0	30.32	-09	62	58	+2	SSW	6	0	6	63	60			-	

7 A M. YESTERDAY

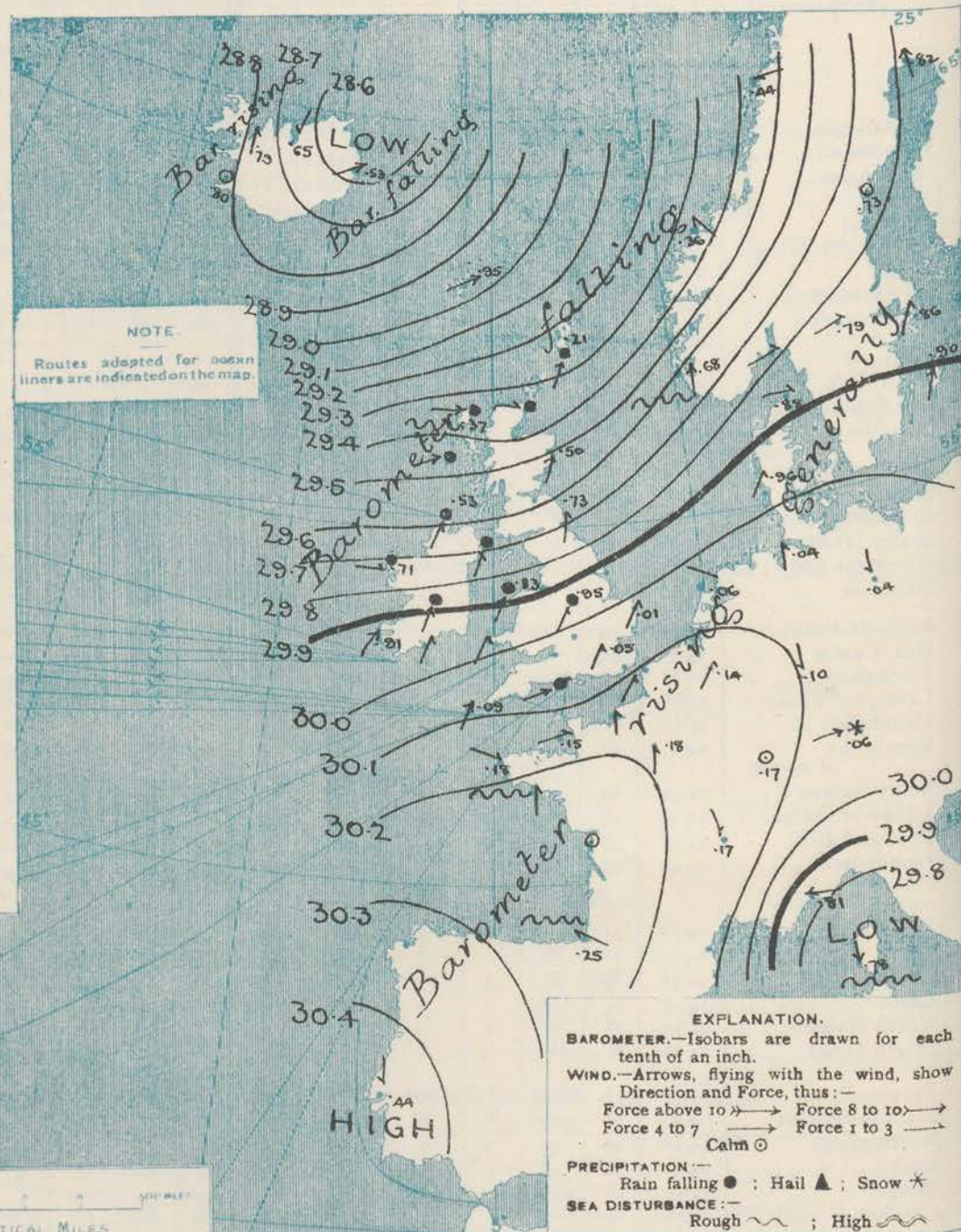


6 P.M. YESTERDAY



WEATHER 5th Feby.

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



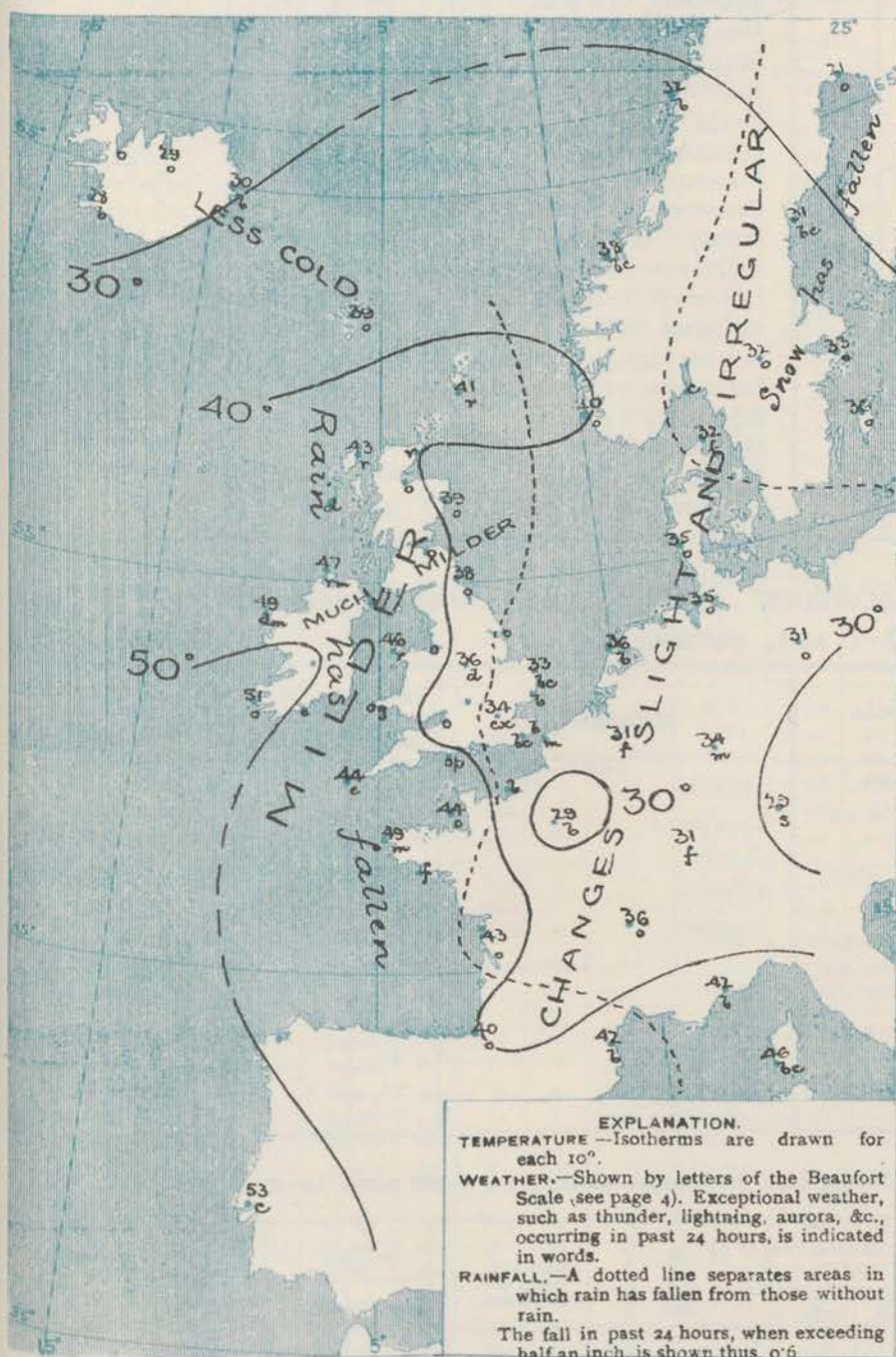
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The movement of the northern depression has been accompanied by a general backing of the wind to S.W. in these islands, with a decided freshening on our extreme north and north-west coasts; in Scandinavia the wind draws into S., and at Skudesnaes it blows with the force of a gale. The influx of the S.W. current of air has resulted in a brisk rise of temperature in all our more western and northern districts, where the morning readings are mostly above 45°. In the east and south east of England, where the current is at present weak, the thermometer is below 35°. Slight frost prevails in Sweden, Germany and central France. The weather is fine on the east and south-east coasts of England, as well as in the west of Norway. Elsewhere the sky is cloudy or overcast, with rain in several parts of the United Kingdom. The sea is moderate or slight generally, but all or rough in the Minch and off the south-west coast of Norway, and rough at Biscaya.

CHARTS

5th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

At our northern, eastern and central stations the thermometer yesterday rose very little above 40°, but on our south-west coasts it exceeded 45°, and at Warr Castle and Valencia it reached 52°. Frost occurred over England at night; on the surface of the grass the thermometer fell to 22° in London and at Oxford, and to 25° at Nottingham. No bright sunshine was recorded in the south of Ireland, but in most other districts the amount was large. Slight rain has fallen in all districts excepting the east and south-east of England.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The deep depression over Iceland appears to be travelling north-eastward, but its borders will probably extend sufficiently far to the southward to cause rain in all parts of the United Kingdom, with freshening winds from South-West and West. The mild air which has set in over our western and northern districts will shortly become general.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { W. and S.W. winds, strong; mild, unsettled, rain at times.
- 1 { S.W. winds, freshening considerably; mild, changeable, some rain.
- 2 {
- 3 { S.W. and W. winds, freshening, cloudy, with occasional showers. Becoming milder.
- 4 {
- 5 {
- 6 { Same as No 0.
- 7 {
- 8 { S.W. winds, freshening considerably; mild, unsettled, occasional rain.
- 9 {
- 10 {

11 WESTERN CHANNEL AND BAY

Freshening S.W. winds, with a rather rough sea; cloudy generally, with showers in places. Becoming milder.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

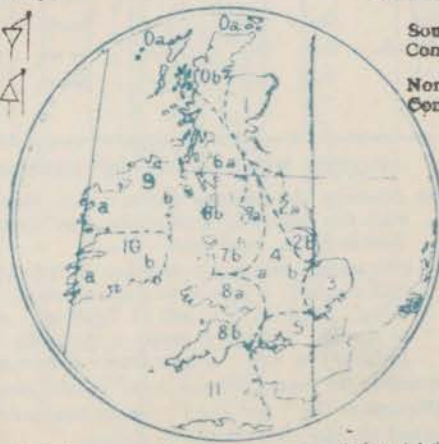
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



No re

issued

DAILY WEATHER REPORT. Saturday 5th February, 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.			
Oban, to 6 p.m. ...	41	30	b	6.0	-	Worthing, to 6 p.m. ...	44	30	c. bc. c	8.1	-
Dublin (City), to 4 p.m. ...	42	33	bc. c. o	-	-	Brighton, to 6 p.m. ...	43	30	"	6.9	-
Rossall Beach, to 6 p.m. ...	43	37	c. b	-	-	Seaford, to 6 p.m. ...	42	31	b	6.2	-
Blackpool, to 9 p.m. ...	42	37	c. bc. c	7.6	-	Eastbourne, to 6 p.m. ...	42	33	"	7.0	-
Southport, to 9 p.m. ...	42	37	b. bc	7.7	-	Bexhill-on-Sea, to 9 p.m. ...	43	33	b. bc	6.5	-
Rhyl, to 6 p.m. ...	43	34	b. r. bc. b	8.0	0.01	Hastings ...	"	"	"	6.2	-
Colwyn Bay, to 6 p.m. ...	43	35	bc. b	6.4	-	Folkestone, to 6 p.m. ...	41	32	c. bc. b	5.6	-
Llandudno, to 9 p.m. ...	44	36	oh. bc	5.7	0.09	Ramsgate, to 6 p.m. ...	"	"	"	5.0	-
Bettws-y-Coed, to 6 p.m. ...	43	32	b	6.7	-	Margate, to 6 p.m. ...	40	33	bc. b	2.8	-
Towyn, to 6 p.m. ...	44	36	p. b. h. bc	4.4	0.12	Felixstowe, to 6 p.m. ...	42	29	"	5.9	-
Aberystwyth, to 6 p.m. ...	44	40	"	5.0	-	Lowestoft, to 6 p.m. ...	41	30	bcw. c	4.8	-
Plymouth, to 9 p.m. ...	47	37	b. o	3.5	0.02	Skegness, to 6 p.m. ...	42	33	r. b	6.2	-
Paignton, to 6 p.m. ...	42	35	b. bc. o	4.5	0.11	Scarborough, to 9 p.m. ...	44	33	bc	5.5	-
Torquay, to 6 p.m. ...	47	34	"	4.3	0.06	Harrogate, to 6 p.m. ...	42	32	p. bc. b	6.8	-
Weymouth, to 6 p.m. ...	46	35	b. bc	6.5	0.01	Buxton, to 6 p.m. ...	40	33	osp. c. bc	4.8	-
Bournemouth, to 6 p.m. ...	46	32	bc. b	8.2	-	Darwen, to 9 p.m. ...	40	31	e. omu. b	4.2	-
Southsea, to 6 p.m. ...	45	32	"	6.9	-	Manchester, to 9 p.m. ...	42	34	up. bc. b	3.4	-
Bognor, to 6 p.m. ...	44	32	bc. c. bc. b	6.6	-	Birmingham, to 9 p.m. ...	43	33	c. b	4.6	-

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 ...	54	48	bc bc	Ins.	Utrecht ...	37	32	o. f	Ins.
Marseilles ...	48	37	bc. b	0.08	Groningen ...	36	30	o. m	-
Malta ...	58	50	bc	-	Zurich ...	"	"	c. c	0.04
Algiers ...	63	48	c. c	0.35	Geneva ...	"	"	r. o	0.24
Tunis ...	63	43	bc. o	-	Lugano ...	"	"	s. o	0.28
Palermo ...	59	48	b. o	0.24	Berne ...	34	"	bc	Measured 7.30 a.m.
Naples ...	53	45	bc. r	0.63	Coire ...	41	"	o	-
Brindisi ...	61	43	o. c	-	Castasegna ...	36	"	o	-
Rome ...	54	48	o. o	0.39	Davos ...	28	"	o	-
Vienna ...	37	23	o. f	-					
St. Petersburg ...	25	16	c. s	-					

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 Disturb- ance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.	
	Lat.	Long.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.
							Dry Bulb.	Wet Bulb.								
	0	0	Ins.				0	0	0			0	0	Ins.		
<u>Zealand</u>	2nd Feb. 4 a.m.	48N	25W	30.07	WNW	6-7	-	-	-	-						
	" 7 a.m.	48N	26W	30.06	WNW	6-7	c	-	-	-						
	" 3 p.m.	47N	29W	30.02	WSW	6-7	-	-	-	-						
	" 6 p.m.	47N	30W	30.05	WSW	6-7	c	-	-	-						
<u>Oceanic</u>	2nd " 3 p.m.	45N	32W	30.20	WSW	6-7	-	-	-	-						
	" 6 p.m.	46N	30W	30.20	WSW	6-7	0	-	-	-						
	3rd " 4 a.m.	47N	26W	30.00	NW	4-5	-	-	-	-						
	" 7 a.m.	47N	25W	30.07	NNW	4-5	bc	-	-	-						
	" 3 p.m.	48N	21W	30.08	NW	6-7	-	-	-	-						
	" 6 p.m.	48N	19W	30.04	NW	6-7	c	-	-	-						
	4th " 4 a.m.	49N	14W	30.08	NNW	4-5	-	-	-	-						
" 7 a.m.	49N	12W	30.08	NNW	4-5	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, 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.

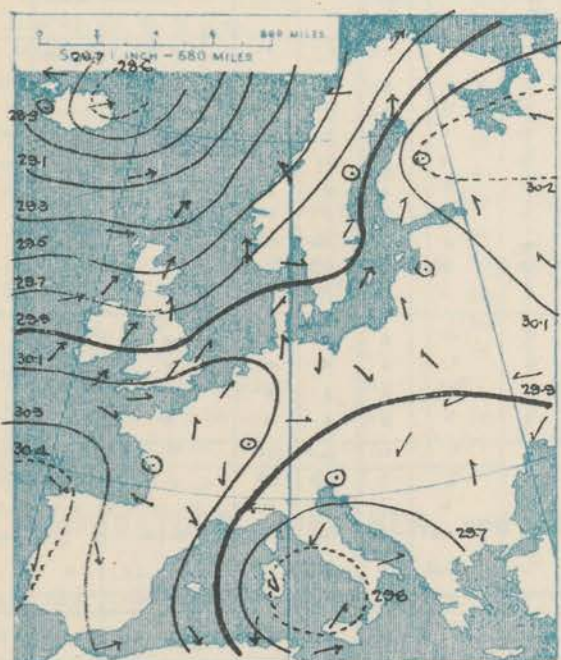
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
6th February 1910.

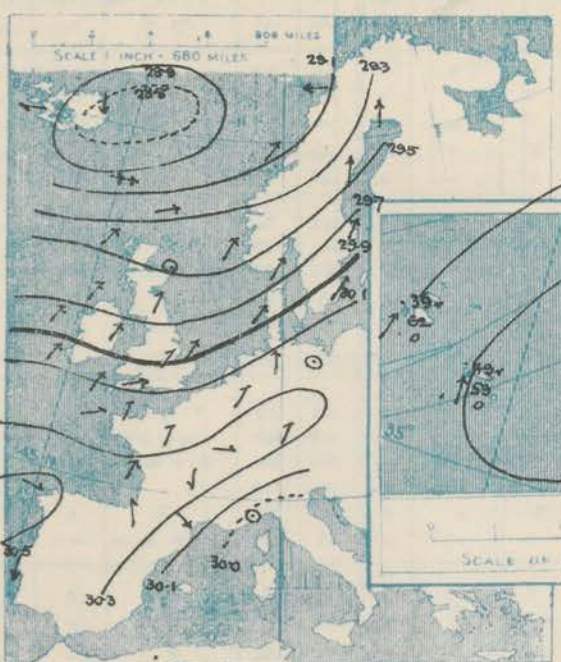
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.		BAROMETR.		TEMPERATURE.			WIND.		Sea (0 to 5).	TEMP.		Weather.	Sun. shins.	Rainfall.	
		At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).			Weather.	At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.		Force (0 to 12).	Max.				Min.
		Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	
SCANDINAVIA.	Haparanda...	29.41	30	S	4	S	29.07	-75	31	31	+10	S	4	0	31	19				0.16	
	Hernösand...	29.41	32	S	6	S	29.10	-63	34	32	+3	S	4	0	34	28				-	
	Stockholm...	29.78	34	SSW	6	0	29.43	-43	33	33	0	SSW	6	0	34	32				0.16	
	Wisby...	29.77	34	SW	6	0	29.56	-34	34	33	-2	SSW	8	0	37	32				0.16	
	Karlstad...	29.64	34	SW	8	m	29.35	-50	35	34	+3	SW	7	0	37	32				0.20	
	Færder (X'lantia Fjord)	29.50	36	SSW	8	0	29.33	-46	37	36	+4	SW	6	bc	37	32				-	
	Bodö...	29.00	35	E	4	0	28.66	-78	36	34	+4	S	4	0	36	28				-	
	Christiansund...	29.10	40	SW	4	c	28.92	-44	36	35	-2	WSW	10	fl	43	34				0.24	
	Skudesnaes...	29.39	42	SW	4	0	29.30	-38	41	39	+1	WSW	8	c	42	36				0.28	
ICELAND & FAEROE.	Isafjord...	29.02	26	E	4	c	29.23	+30	22	*	-3	NE	5	0	*	*				*	
	Reykjavik...	28.91	28	E	1	0	29.06	+26	28	*	0	2	0	c	*	*				*	
	Seydisfjord...	28.75	33	N	5	3	29.07	+54	28	*	-2	N	4	bc	*	*				*	
	Thorshavn...	28.99	39	W	8	0	29.10	+15	37	*	-2	WSW	6	c	*	*				*	
BRITISH ISLANDS.	Sumburgh Head	29.23	43	WSW	5	c	29.23	+04	40	37	-1	WSW	5	b	44	32		T. c		0.13	
	Stornoway...	29.43	43	SW	3	0	29.51	+14	39	37	-4	SW	3	b	43	38		c. o. op. b	0.0	0.12	
	Castlebay (Barra Id.)	29.51	43	WNW	3	0	29.62	+14	44	42	-4	W	3	0	48	41		d. or. op. b. o	0.0	0.16	
	Malin Head	29.51	48	SW	5	m	29.76	+23	44	44	-3	SW	2	m	49	44		and		0.27	
	Blacksod Pt.	29.66	50	SW	6	md	29.74	+03	48	48	-1	SW	2	md	51	46		and. fd		0.17	
	Valencia	29.93	52	SW	4	m	29.89	-02	52	51	+1	SW	6	r	53	50		om. om	0.0	0.40	
	Roche's Point	29.91	52	W	4	0	29.88	-04	51	51	+2	SW	3	r	53	48		o. cu. op. c		0.05	
	Birr Castle	29.80	52	WSW	5	r	29.80	+01	51	50	0	WSW	4	og	53	49		or. og	0.0	0.09	
	Donaghadee	29.57	54	SW	3	0	29.73	+03	46	46	-1	SSW	1	0	55	46		od. op. o		0.04	
	Liverpool Obsy...	29.75	51	SSW	4	r	29.77	-08	48	48	+6	WSW	2	0	55	42		o. or	0.0	0.08	
	Holyhead	29.76	48	SW	5	m	29.80	-03	48	48	+2	SW	4	0	50	46		ogm. m		0.17	
	Pembroke (St. Ann's Hd.)	29.90	48	SW	5	f	29.89	-05	47	47	+1	WSW	4	fd	49	45		og. f	0.0	0.15	
	Scilly (St. Mary's)	30.08	49	SW	5	c	30.06	-02	47	44	+3	SW	4	0	51	43		T. c	0.0	0.13	
	Jersey (St. Aubins)	30.15	47	SSW	3	r	30.07	-08	50	49	+6	SW	5	0	50	43		df. ogm. d	0.0	0.15	
	Portland Bill	29.99	48	WSW	6	f	29.93	-05	48	48	+3	WSW	5	m	49	45		r. f. f. pd	0.0	0.03	
	Dungeness	29.99	45	SW	6	r	29.88	-10	45	44	+8	SW	5	r	46	37		bc. r. f	0.0	0.09	
	Dover	*	*	*	*	*	29.91	-20	48	48	+12	SW	1	m	48	37		b. op. d. e	0.0	0.12	
	Wick	29.42	38	W	3	c	29.46	+12	38	36	-2	W	2	c	42	34		-		0.02	
	Nairn	29.44	39	W	1	0	29.53	+15	40	38	-6	W	3	0	47	38		o	0.4	0.08	
	Aberdeen	29.47	44	2	0	0	29.58	+08	41	38	+2	SW	1	c	50	38		o. bc. c. bc	0.2	0.01	
Leith	29.48	47	W	2	r	29.60	+06	44	41	-3	WSW	3	c	51	43		o. ce. p. o		0.03		
North Shields	29.59	46	SSW	3	r	29.68	-06	46	45	+8	WSW	2	0	54	35		o. r	0.0	0.02		
Spurn Head	29.72	46	SW	5	0	29.74	-16	46	45	+11	W	4	c	50	35		op. og. c		0.11		
GERMANY, & C.	Yarmouth	29.89	43	SW	4	op	29.80	-21	49	49	+16	W	3	oe	49	33		r. op. o	0.0	0.10	
	Clacton-on-Sea	29.94	40	3	2	0	29.85	-20	46	46	+13	SW	2	0	48	33		ogr. og	0.0	0.09	
	Nottingham	29.80	50	W	4	0	29.79	-16	51	50	+15	W	3	0	53	35		d. o. d. op	0.0	0.02	
	Bath	29.97	51	2	0	0	29.90	-13	50	49	+15	SW	2	0	52	43		-	0.0	0.02	
	Oxford	29.92	50	WSW	5	0	29.90	-14	49	48	+11	W	2	0	51	37		op		0.07	
	London (St. James's Pk)	29.95	48	SW	2	oe	29.87	-18	51	50	+17	W	2	oe	52	33		ad. oe. op. oe	0.0	0.03	
FRANCE.	The Scaw (Skagen)	29.62	36	SW	6	r	29.45	-43	37	36	+5	WNW	3	b	37	32		*		0.35	
	Fanö	29.71	37	SW	7	r	29.58	-38	39	38	+4	WSW	4	f	39	34		*		0.08	
	Cuxhaven†	30.06	34	S	4	0	29.70	-34	37	36	+2	SW	6	r	37	34		*		0.32	
	The Helder	29.95	40	SW	7	0	29.76	-20	41	41	+5	SW	3	0	43	36		*		0.32	
	Brussels	*	*	*	*	*	29.93	-24	43	43	+12	SW	4	r	43	30		*		0.39	
	Berlin†	30.22	33	2	0	0	29.93	-11	34	34	+3	SW	4	0	34	30		*		-	
	Frankfurt†	30.29	34	SW	3	0	30.06	-04	34	32	0	SW	4	r	34	34		*		0.16	
	Munich†	30.34	31	SW	3	S	30.27	+21	21	100	-8	SW	3	c	32	19		*		0.12	
	C. Gris Nez	30.06	42	SSW	6	r	29.95	-18	46	46	+11	WSW	5	f	46	35		*		0.24	
	La Hève	30.15	41	SW	3	0	30.05	-14	46	45	+10	WSW	7	f	46	36		*		0.08	
	Brest	30.21	50	WSW	2	f	30.19	+01	50	50	+1	W	4	f	50	48		*		0.16	
	Lorient	?	50	SW	4	f	?	?	50	50	+3	WNW	4	f	52	47		*		-	
Rochefort	?	45	SSW	3	f	?	?	49	49	+6	WNW	4	0	50	43		f		0.08		
Biarritz	30.39	48	SE	1	0	30.35	+10	52	52	+12	WNW	3	f	52	40		*		0.32		
SPANISH PENIN.	Paris	30.26	42	S	3	0	30.08	-10	43	43	+14	SSW	3	r	46	29		*		0.24	
	Belfort	30.35	35	W	2	m	30.28	+11	30	30	-1	W	4	s	38	28		*		-	
	Lyons	30.34	34	N	2	b	30.33	+16	33	31	-3	W	1	0	38	30		*		-	
	Nice	29.96	46	2	0	b	30.09	+28	44	33	+2	E	1	b	57	39		*		-	
	Perpignan	30.21	46	NW	7	b	30.20	+07	51	47	+9	NW	4	0	51	43		*		-	
	Sanguinaire																				
SPANISH PENIN.	Corunna	30.53	55	WNW	3	0	30.53	+07	52	50	0	NW	2	0	57	48		*		0.03	
	Lisbon	30.41	54	N	5	b	30.41	-03	52	50	-1	N	4	b	59	50		*		-	
	Azores (P. Delgada)	30.48	54	S	4	0	30.44	+04	59	56	-1	S	4	b	61	57		*		-	
	„ Horta	30.35	62	SW	5	0	30.39	+07	62	60	0	SW	5	b	63	61		*		-	

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

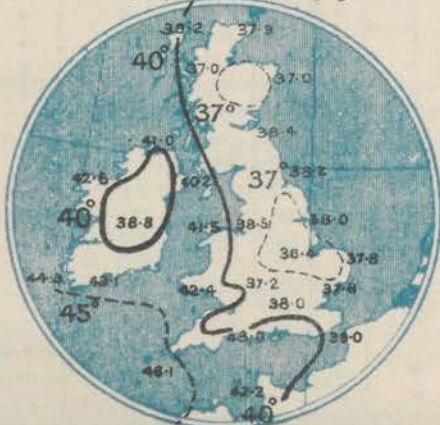
7 A.M. YESTERDAY



6 P.M. YESTERDAY

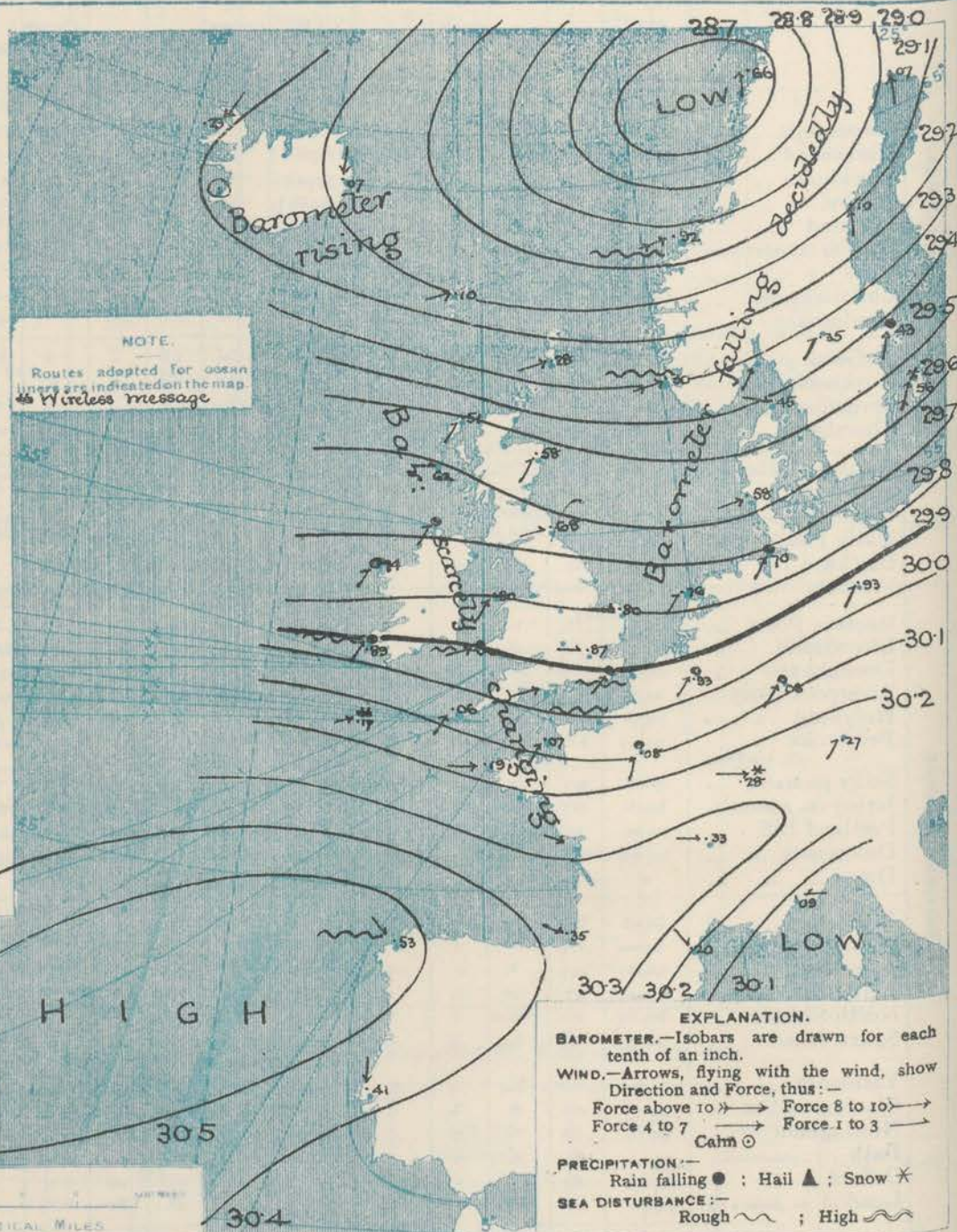


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday, **WEATHER** 6th February.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

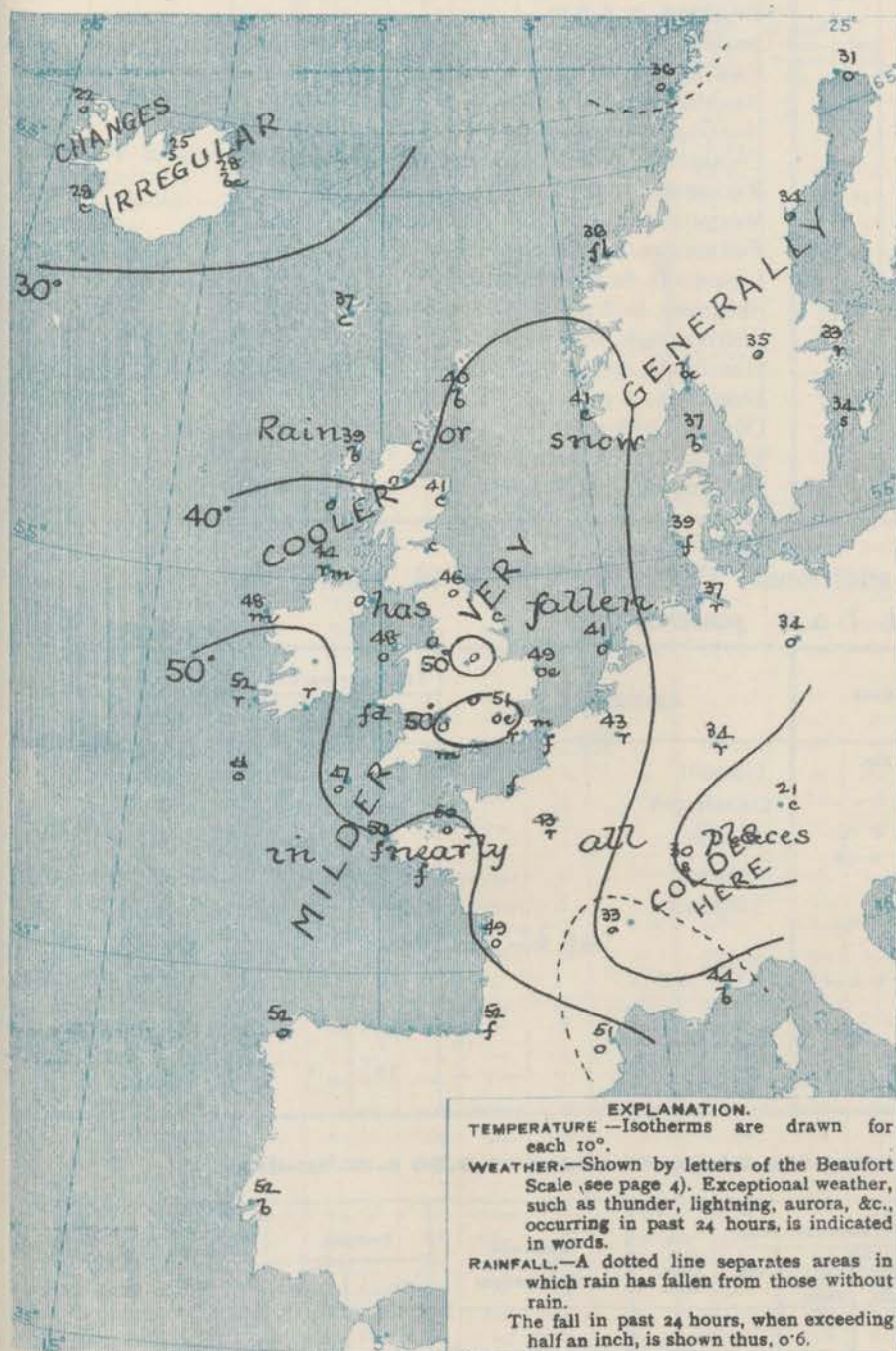
The deep depression moving eastward along the Arctic Circle is now nearing the Norwegian coast, the barometer having fallen below 28.7 ins. at Bodø. In an anticyclone extending westward from the Spanish Peninsula pressure is about 30.5 ins. Between the two systems the gradient is considerable.

S.W. winds are reported, light to moderate in most places, but fresh or strong at many coast stations, a gale at Skudesnaes and Wisby, a whole gale at Christiansund. A mild humid atmosphere prevails generally. At the home stations temperature ranges from 38° at Wick to 52° at Valencia; over western Europe from 21° at Munich to 52° at Biarritz, Corunna and Lisbon; in Scandinavia from 31° at Haparanda to 41° at Skudesnaes; in Iceland from 21° to 28°.

The weather is dull over the greater part of our area, with rain, mist or fog at several places at home and on the Continent, snow at Wisby, lightning at Christiansund. A rough sea is running on the Norwegian Coast, and it is rather rough locally on the Channel and our south-western coasts, but as a rule it is moderate to smooth.

CHARTS 6th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose above 50° in many parts of the British Isles, to 57° at Colwyn Bay. Small quantities of rain fell all over the country, the day being very dull, nearly all stations reporting no bright sunshine. Wireless reports from the Atlantic show that ships experienced strong S.W. winds and dull weather as far west as the 22nd meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 { a
b

1

2 { a
b

3

4 { a
b

5

6 { a
b

7 { a
b

8 { a
b

9 { a
b

10 { a
b

11 WESTERN CHANNEL AND BAY

None issued

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

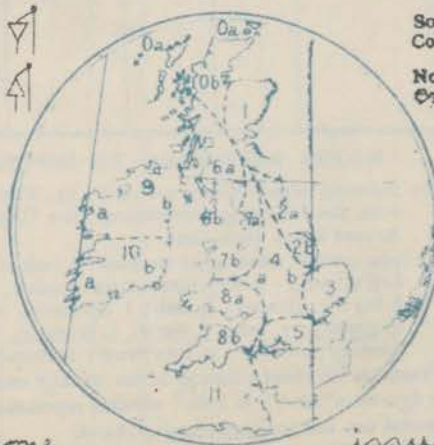
Signals hoisted this morning.

South
Cone.

South
Cone.

North
Cone.

North
Cone.



None

issued.

DAILY WEATHER REPORT.

Sunday, 6th February, 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.			
Oban, to 6 p.m. ...	50	35	ov	0.0	0.41	Worthing, to 6 p.m. ...	45	28	o. m. f	0.0	0.04
Dublin (City), to 4 p.m. ...	55	40	c. m. g.	"	0.05	Brighton, to 6 p.m. ...	"	"	"	"	"
Rossall Beach, to 6 p.m. ...	46	33	b. or	"	0.37	Seaford, to 6 p.m. ...	45	30	c. r. o	0.0	0.07
Blackpool, to 9 p.m. ...	48	34	or o	0.0	0.29	Eastbourne, to 6 p.m. ...	"	"	"	"	"
Southport, to 9 p.m. ...	51	34	or. o	0.0	0.39	Bexhill-on-Sea, to 9 p.m. ...	44	38	"	0.0	0.03
Rhyl, to 6 p.m. ...	56	33	b. r. o	0.8	0.03	Hastings ...	"	"	"	0.0	"
Colwyn Bay, to 6 p.m. ...	57	49	bc. o	0.0	0.15	Folkestone, to 6 p.m. ...	44	28	b. or. r	0.0	0.02
Llandudno, to 9 p.m. ...	53	45	r. or. o	0.3	0.07	Ramsgate, to 6 p.m. ...	"	"	"	0.0	0.05
Bettws-y-Coed, to 6 p.m. ...	"	"	"	"	"	Margate, to 6 p.m. ...	45	32	"	0.0	"
Towyn, to 6 p.m. ...	47	35	r. o. r	0.0	0.29	Felixstowe, to 6 p.m. ...	42	29	"	0.0	0.04
Aberystwyth, to 6 p.m. ...	47	43	"	0.0	0.12	Lowestoft, to 6 p.m. ...	"	"	"	"	"
Plymouth, to 9 p.m. ...	50	41	od. o	0.0	0.08	Skegness, to 6 p.m. ...	44	33	c. r. c	0.0	0.15
Paignton, to 6 p.m. ...	52	40	c. o	0.2	"	Scarborough, to 9 p.m. ...	"	"	"	"	"
Torquay, to 6 p.m. ...	52	40	"	0.0	0.03	Harrogate, to 6 p.m. ...	48	31	b. p. c. o. c	0.0	0.08
Weymouth, to 6 p.m. ...	49	34	bc. md	0.0	0.05	Buxton, to 6 p.m. ...	"	"	"	"	"
Bournemouth, to 6 p.m. ...	49	30	od	0.0	0.04	Darwen, to 9 p.m. ...	50	20	bc. or	0.0	0.50
Southsea, to 6 p.m. ...	"	"	"	0.0	0.11	Manchester, to 9 p.m. ...	52	34	bg. od. or	0.0	0.25
Bognor, to 6 p.m. ...	46	31	od. o	0.0	0.03	Birmingham, to 9 p.m. ...	50	32	o. r. c	0.2	0.07

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 ...	66	46	bc. bc	Ins.	Utrecht ...	not	received	m. m	Ins.
Marseilles ...	48	34	bc. bc	"	Groningen ...	37	30	o. f	"
Malta ...	60	48	r	0.12	Zurich ...	"	"	s. s	0.12
Algiers ...	61	46	o. o	0.28	Geneva ...	"	"	c. o	"
Tunis ...	not	received	"	"	Lugano ...	"	"	b. bc	"
Palermo ...	55	40	b. r	0.99	Berne ...	1.30 p.m.	"	o	Measured 7.30 a.m. 0.04 0.08
Naples ...	not	received	"	"	Coire ...	39	"	o	"
Brindisi ...	60	42	r. c	0.04	Castasegna ...	37	"	b	"
Rome ...	55	40	b. b	"	Davos ...	23	"	bc	0.12
Vienna ...	37	32	o. s	0.43					
St. Petersburg ...	23	14	o. 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.	
Minneapolis	47 N	26 W	30.08	SW	6-7	-	-	-	-	-				Ins.			
	47 N	24 W	30.10	SW	6-7	o	-	-	-	-							
	48 N	22 W	30.13	WSW	6-7	-	-	-	-	-							
	48 N	20 W	30.13	WSW	6-7	o	-	-	-	-							
	49 N	16 W	30.15	WSW	6-7	-	-	-	-	-							
	49 N	16 W	30.17	WSW	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. say 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.

SPANISH & PENIN.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
7th February 1910.

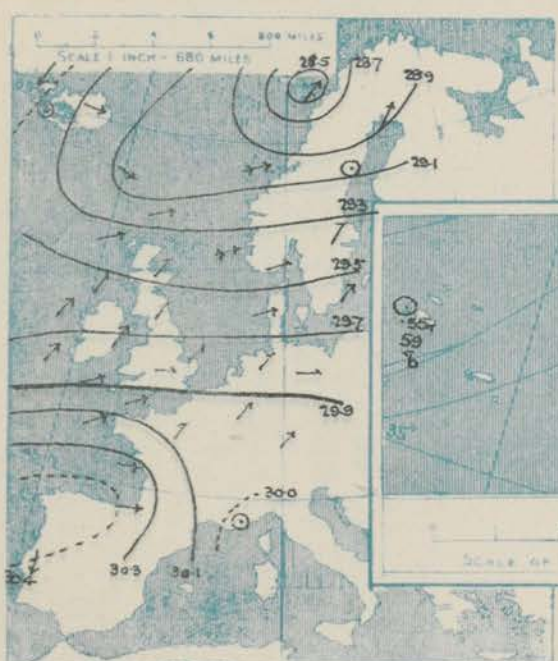
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun- shine.	Rainfall.		
				At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dir.	Force (0 to 12).	Dry Bulb.	Wet Bulb.	Change since Yester- day.			Dir.	Force (0 to 12).				Max.	Min.
		Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	
SCANDINAVIA.	Haparanda...	28.85	37	SSW	6	0	28.80	-0.05	25	25	-6	SSW	6	6	4	32	19	"	"	0.04	
	Hernösand...	29.04	34	"	0	6	28.94	-0.10	20	19	-14	"	0	6	4	37	20	"	"	"	
	Stockholm...	29.36	35	SW	2	0	29.15	-0.21	35	34	-12	WSW	4	0	4	36	32	"	"	"	
	Wisby...	29.50	34	SW	6	6	29.27	-0.23	36	34	-2	SW	4	0	4	36	32	"	"	0.08	
	Karlstad...	29.31	35	SW	6	6	29.10	-0.21	36	35	-1	SW	4	0	4	36	32	"	"	"	
	Färder (X'ania Fjord)	29.23	37	SW	6	6	29.04	-0.19	36	35	-1	WSW	7	4	4	37	30	"	"	0.12	
	Bodö...	28.47	32	SSW	4	m	28.50	-0.03	37	35	-2	SW	5	4	3	37	32	"	"	0.47	
	Christiansund...	28.97	33	WSW	9	r	29.00	+0.03	35	32	-3	W	8	4	6	37	32	"	"	0.87	
Skudesnaes...	29.32	40	WSW	8	r	29.23	-0.09	36	35	-1	NNW	6	4	4	41	34	"	"	0.16		
ICELAND & FAEROE.	Isafjord...	4.43	20	NE	7	0	29.61	+0.38	14	"	-8	"	0	6	4	"	"	"	"	"	
	Reykjavik...	29.26	25	"	0	0	29.48	+0.42	11	"	-17	"	0	6	4	"	"	"	"	"	
	Seydisfjord...	29.23	24	WNW	4	0	29.46	+0.34	17	"	-11	W	6	6	4	"	"	"	"	"	
	Thorshavn...	29.08	33	WNW	5	3	29.38	+0.30	28	"	-9	WNW	5	4	4	"	"	"	"	"	
BRITISH ISLANDS.	Sumburgh Head	29.24	36	WSW	5	crsp	29.22	-0.02	31	31	-9	NW	1	6	3	41	25	crsp	"	0.21	
	Stornoway...	29.42	38	WSW	4	c	29.36	-0.06	34	34	-5	SW	1	0	1	43	33	top. drizzle, fog	1.5	0.15	
	Castlebay (Barra Id.)	29.44	45	W	4	0	29.35	-0.09	41	38	-3	NNE	1	0	2	46	39	top. drizzle	0.0	0.01	
	Malin Head...	29.62	44	SW	2	fe	29.27	-0.35	42	42	-2	ESE	2	m	2	45	41	crsp. fog, rain	"	0.35	
	Blacksod Pt.	29.51	49	SW	4	md	29.44	-0.07	50	49	-1	SW	5	crsp	4	50	47	fd	"	0.37	
	Valencia...	29.55	52	SW	4	md	29.65	-0.10	51	50	-1	SW	6	0	5	53	51	m. drizzle	0.0	0.25	
	Roche's Point...	29.50	51	W	3	r	29.63	-0.13	51	50	-1	W	4	c	4	54	50	crsp. drizzle	"	0.05	
	Birr Castle...	29.68	52	SW	4	r	29.50	-0.18	50	48	-2	WSW	6	crsp	4	53	47	drizzle	0.0	0.11	
	Donaghadee...	29.01	50	SW	2	0	29.35	-0.36	46	45	-1	WSW	1	r	1	52	45	crsp. drizzle	"	0.13	
	Liverpool Obsy...	29.71	50	SW	2	0	29.43	-0.28	50	49	-1	SW	4	0	3	53	48	crsp. drizzle	0.1	0.03	
	Holyhead...	29.71	48	SW	4	crsp	29.45	-0.26	48	48	0	WSW	6	0	5	50	47	crsp. drizzle	"	0.07	
	Pembroke (St. Ann's Hd.)	29.38	48	SW	4	f	29.62	-0.24	48	48	+1	SW	5	f	5	49	46	fd	0.0	0.31	
	Scilly (St. Mary's)	29.90	49	WSW	5	m	29.80	-0.10	47	46	-1	WSW	5	m	3	51	45	m	0.0	0.14	
	Jersey (St. Aubins)	30.04	50	WSW	5	m	29.86	-0.18	50	49	-1	WSW	5	0	4	51	49	f. drizzle	0.0	0.14	
	Portland Bill...	29.90	48	WSW	3	crsp	29.68	-0.22	48	48	0	WSW	4	0	4	49	48	crsp. fog	0.0	0.04	
	Dungeness...	29.84	45	WSW	3	f	29.64	-0.20	46	45	-1	WSW	4	fe	4	46	44	top. drizzle	0.0	0.08	
	Dover...	"	"	"	"	"	29.64	-0.27	46	46	-2	WSW	4	f	3	51	45	crsp. drizzle	0.0	0.11	
WICK & ABERDEEN.	Wick...	29.37	39	W	3	c	29.33	-0.04	32	31	-1	W	2	c	2	43	31	"	"	0.05	
	Nairn...	29.41	42	W	3	c	29.35	-0.06	35	35	-5	"	0	0	1	45	35	crsp. drizzle	3.0	0.01	
	Aberdeen...	29.47	43	SW	1	c	29.37	-0.10	34	33	-1	WNW	1	c	2	48	34	crsp. drizzle	1.7	"	
	Leith...	29.52	46	WSW	3	c	29.35	-0.17	40	39	-1	E	1	0	2	46	40	crsp. drizzle	"	0.02	
	North Shields	29.66	48	SW	2	0	29.38	-0.28	43	43	-3	NE	2	r	2	51	41	"	0.0	0.08	
	Spurn Head...	29.71	45	W	3	0	29.43	-0.28	47	46	-1	WSW	2	0	2	50	43	crsp. drizzle	"	0.01	
	Yarmouth...	29.75	51	WSW	3	crsp	29.54	-0.21	50	49	-1	WSW	4	0	3	54	47	crsp. drizzle	1.3	0.05	
	Clacton-on-Sea...	29.81	48	WSW	2	m	29.59	-0.22	45	45	-1	WSW	4	0	3	52	44	crsp. drizzle	0.0	0.17	
Nottingham...	29.76	50	W	2	0	29.51	-0.25	50	49	-1	SW	4	0	4	55	49	crsp. drizzle	1.5	0.01		
GERMANY, & C.	Bath...	29.86	50	W	6	0	29.65	-0.21	50	50	0	W	6	r	4	52	42	"	0.0	0.38	
	Oxford...	29.34	43	SW	4	0	29.54	-0.20	50	48	-2	WSW	6	0	4	51	48	crsp. drizzle	"	0.14	
	London (St. James's Pl.)	29.83	52	W	2	0	29.61	-0.22	52	51	-1	WSW	4	0	4	53	50	crsp. drizzle	0.0	0.20	
	The Scaw (Skagen)	29.45	37	WSW	3	6	29.23	-0.22	37	37	0	WSW	3	0	1	39	36	"	"	"	
	Fanö...	29.60	39	WSW	4	6	29.38	-0.22	40	39	-1	WSW	4	r	4	40	36	"	"	0.04	
	Cuxhaven...	29.71	38	SW	2	f	29.52	-0.19	41	48	+7	SW	4	f	4	41	37	"	"	0.04	
	The Helder...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Brussels...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
FRANCE.	Berlin...	29.77	37	W	2	r	29.62	-0.15	38	49	+11	W	2	0	4	38	34	"	"	0.32	
	Frankfurt...	29.91	36	SW	4	r	29.80	-0.11	38	97	+59	SW	4	f	4	38	34	"	"	0.36	
	Munich...	30.02	35	SW	4	r	29.91	-0.11	37	100	+63	SW	4	r	4	37	21	"	"	0.59	
	C. Gris Nez...	29.37	46	W	5	f	29.67	-0.28	46	46	0	W	6	f	6	46	45	"	"	0.16	
	La Hève...	30.03	46	WSW	8	f	29.83	-0.20	46	45	-1	SW	6	f	5	46	43	"	"	0.35	
	Brest...	30.14	50	WSW	4	m	29.97	-0.17	51	51	0	WSW	4	m	5	51	48	"	"	0.16	
	Lorient...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Rochefort...	30.06	51	W	5	0	29.95	-0.11	51	50	-1	WSW	5	0	4	52	40	"	"	"	
SPANISH PENIN.	Biarritz...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Paris...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Belfort...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Lyons...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Nice...	29.97	47	"	0	c	29.86	-0.11	44	37	-7	"	0	c	2	59	41	"	"	"	
	Perpignan...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Sanguinaire...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Corunna...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
SPANISH PENIN.	Lisbon...	30.39	54	N	4	6	30.40	-0.01	53	49	-4	N	4	6	4	63	50	"	"	"	
	Azores (P. Delgada)...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Horta...	30.52	62	SW	3	r	30.55	+0.03	59	58	-1	"	0	6	2	64	59	"	"	0.20	

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

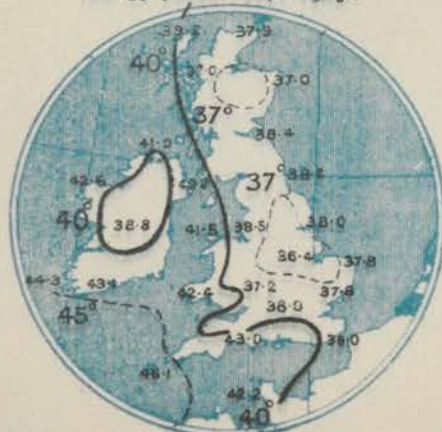
7 A.M. YESTERDAY



6 P.M. YESTERDAY

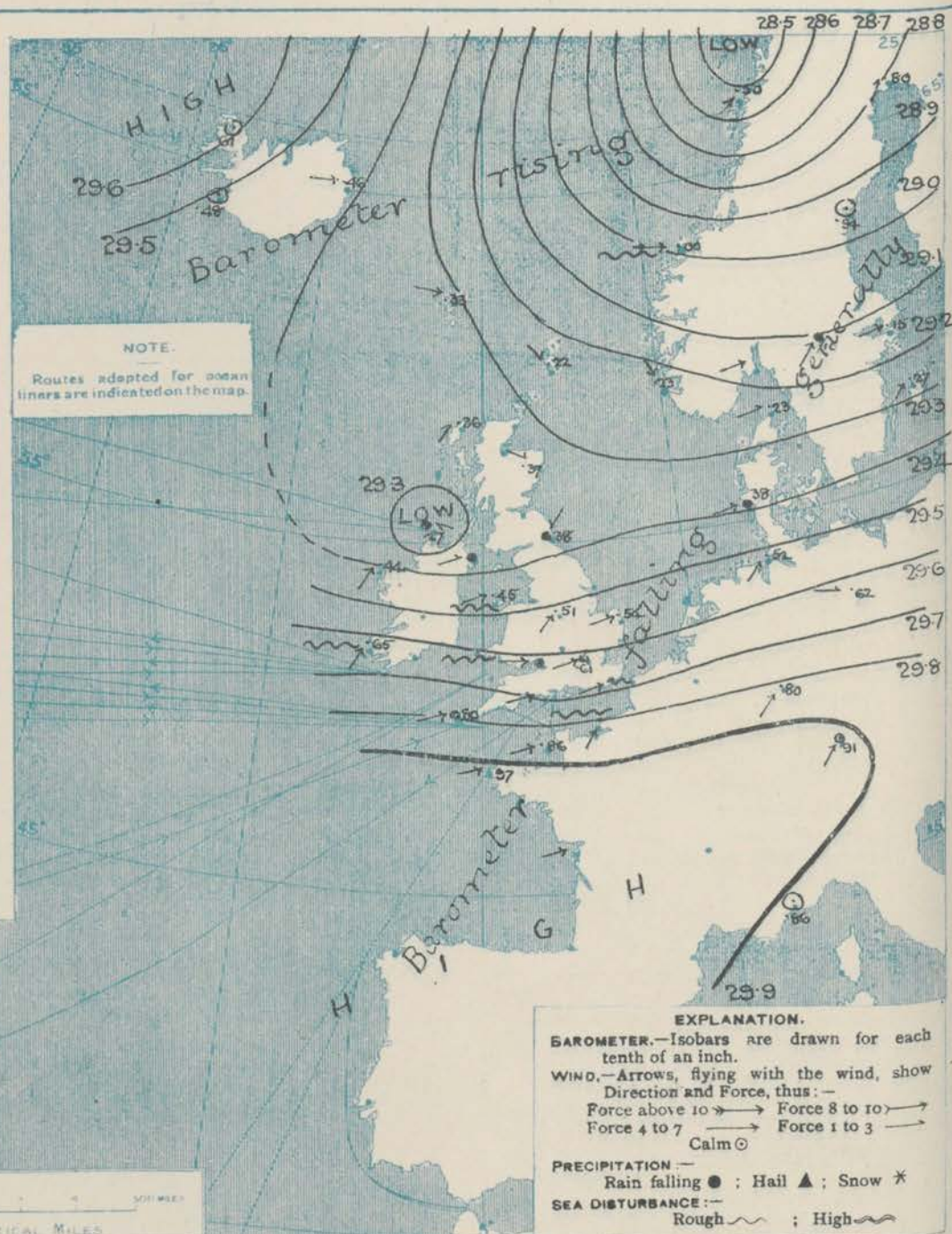


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday, WEATHER 7th February.

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



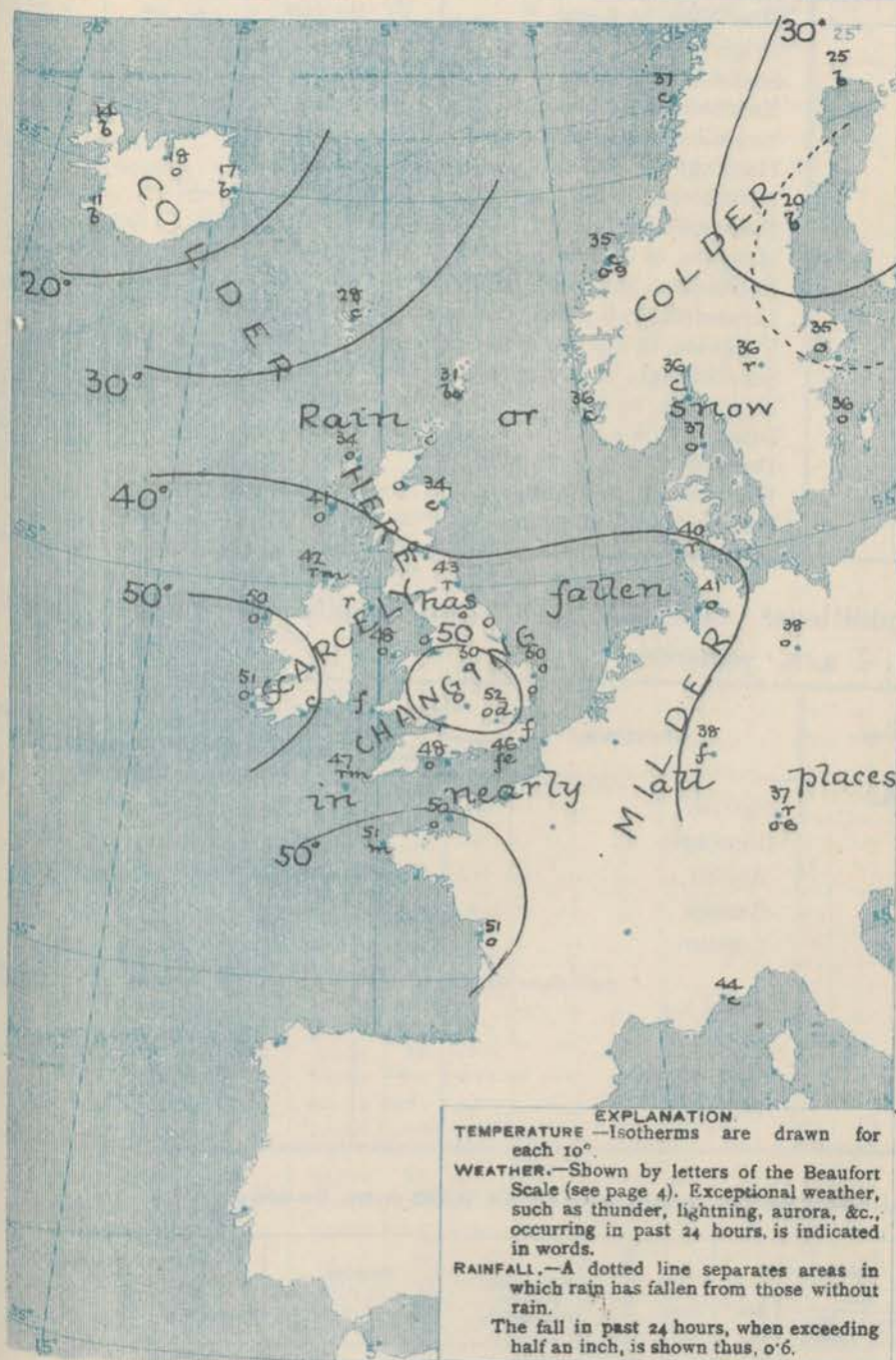
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The central portion of a large cyclonic system lies over the north of Norway; the lowest barometer reading reported being 28.5 ins. at Bodø. A secondary system, with the barometer below 29.3 ins., lies over the north of Ireland and its neighbourhood, and the mercury is still falling over the United Kingdom and western and north-western Europe generally. In Iceland it is rising somewhat.

The wind is moderate to fresh or strong between South West and West over Ireland, England, and the nearer regions of the Continent, but in Scotland it has little force, and is more variable in direction. A high wind from West-South-West prevails on Christiania Fjord, and a gale from West at Christiansund. Temperature is high over England and Iceland, being 50° in many places, and 52° in London. In Scotland it is lower, the reading at Wick being only 32°. Much cloud prevails over the United Kingdom and North-Western Europe generally, rain is falling at several of our own stations and also at Munich, Yano and Karlsbad, while mist and fog are very prevalent on the western and southern coasts of these Islands, and also on the north coast of France and at the mouth of the Elbe.

CHARTS 7th February, 1910.

2 TEMPERATURE AND WEATHER AT 7 A.M TO DAY



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° or above in nearly all parts of England and Ireland, touching 55° at Nottingham and 57° at Rhyll. The night was very mild in most parts of Ireland and England. Rain has fallen very generally, but not in large quantities. Over the greater part of the Kingdom yesterday was sunless, but some stations in Scotland and a few in various parts of England and Wales recorded a slight duration of bright sunshine.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

The depression in the north-west of these Islands seems likely to move in an easterly direction, but the general distribution of pressure is favourable for the passage of other low pressure systems from the westward across the United Kingdom.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } Wind rather variable, light or moderate; changeable, some rain or sleet; cool to moderate temperature.
- 1 { b }
- 2 { a } Westerly and south-westerly winds, moderate generally, fresh or strong locally; much cloud, some rain, mist and fog at times on coast; continuing mild.
- 3 { b }
- 4 { a }
- 5 { b }
- 6 { a } Westerly and north-westerly winds, light or moderate; changeable, rain at times; moderate temperature.
- 7 { b }
- 8 { a } South-westerly and westerly winds, fresh or strong to moderate; rain at times, mist or fog on coast; mild.
- 9 { b }
- 10 { a }
- 11 { b }

WESTERN CHANNEL AND BAY

Westerly and south-westerly winds, fresh or strong to moderate; much cloud, some rain, mist or fog; sea rather rough to moderate.

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. *Monday, 7th February, 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.			
Oban, to 6 p.m. ...	48	40	ov. bc. or	0.5	0.53	Worthing, to 6 p.m. ...	47	44	o. oc	0.0	0.17
Dublin (City), to 4 p.m.	55	51	ov. p. c	*	0.02	Brighton, to 6 p.m. ...	46	42	"	-	0.31
Rossall Beach, to 6 p.m.	46	42	ov. c. cg	*	0.07	Seaford, to 6 p.m. ...					
Blackpool, to 9 p.m. ...	47	44	"	0.0	0.02	Eastbourne, to 6 p.m. ...	48	46	"	0.0	0.26
Southport, to 9 p.m. ...	48	45	"	0.0	-	Bexhill-on-Sea, to 9 p.m.	49	38	p. c	0.0	0.19
Rhyl, to 6 p.m. ...	57	44	r. c. o. c	1.7	-	Hastings ...	*	*	"	0.0	"
Colwyn Bay, to 6 p.m. ...	56	53	bc. b	1.0	-	Folkestone, to 6 p.m. ...	50	43	tm. f	0.0	0.13
Llandudno, to 9 p.m. ...	53	42	ov. og. bp. o	2.9	0.03	Ramsgate, to 6 p.m. ...	*	*	"	0.0	0.10
Bettws-y-Coed, to 6 p.m.						Margate, to 6 p.m. ...	53	37	"	0.0	0.11
Towyn, to 6 p.m. ...	47	44	ov. om	0.0	0.15	Felixstowe, to 6 p.m. ...			"		
Aberystwyth, to 6 p.m. ...	48	44	"	0.0	0.21	Lowestoft, to 6 p.m. ...	54	46	"	1.7	0.04
Plymouth, to 9 p.m. ...						Skegness, to 6 p.m. ...	53	48	r. c	0.0	"
Paignton, to 6 p.m. ...	54	50	ov. o	0.0	0.04	Scarborough, to 9 p.m. ...	52	46	"	0.2	0.22
Torquay, to 6 p.m. ...	54	48	"	2.1	0.03	Harrogate, to 6 p.m. ...	50	31	ov. of. o	0.0	"
Weymouth, to 6 p.m. ...	49	46	og	0.0	0.05	Buxton, to 6 p.m. ...			"		
Bournemouth, to 6 p.m. ...	51	43	od	0.0	0.20	Darwen, to 9 p.m. ...			"		
Southsea, to 6 p.m. ...	50	42	-	0.0	0.01	Manchester, to 9 p.m. ...	53	41	od. or	0.0	0.16
Bognor, to 6 p.m. ...	50	42	od. or	0.0	0.14	Birmingham, to 9 p.m. ...	54	42	o. c	0.5	0.15

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>6th February 1910</i>	66	50	b. bc	Ins.	Utrecht ... <i>6th February 1910</i>	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...	*	*		
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...	*	*		
Palermo ...									
Naples ...					Berne ... <i>5th February 1910</i>	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m. 0.04
Brindisi ...					Coire ...	36	*	o	
Rome ...					Castasegna ...	43	*	bc	
Vienna ...					Davos ...	25	*	s	0.12
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.		Dry Bulb.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
Minneapolis { <i>6th Feb. 4am</i>	42N	12W	30.16	WSW	6-7	-	-	-	-	-	Minneapolis { <i>7am</i>	42N	10W	30.17	WSW	6-7	-
Baltic { <i>6th - 3pm</i>	51N	10W	29.82	SSW	4-5	-	-	-	-	-	Baltic { <i>6pm</i>	51N	11W	29.75	SSW	4-5	m
Campania { <i>6th - 3pm</i>	51N	10W	29.95	WSW	6-7	-	-	-	-	-	Campania { <i>6pm</i>	51N	11W	29.93	WSW	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,
 43, VICTORIA STREET, S.W.
W. N. SHAW, (Director.)

SCANDINAVIA. ICELAND & FAEROE. BRITISH ISLANDS. GERMANY, &c. FRANCE. SPANISH & PORTUGAL.

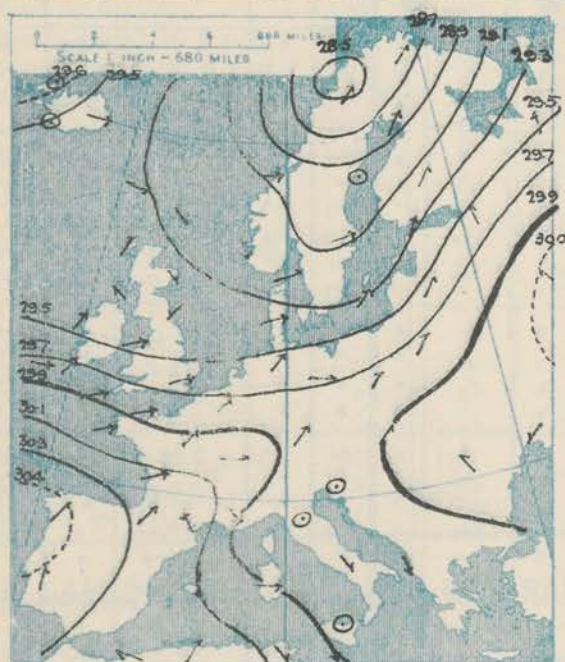
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
8th February 1910.

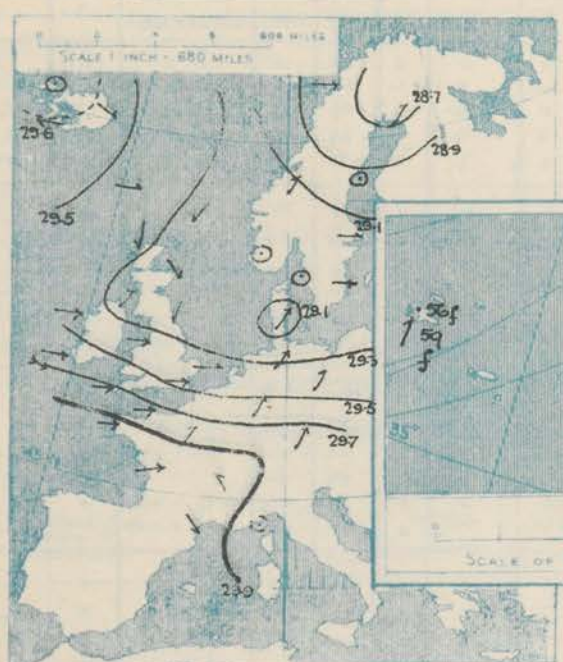
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.	TEMPERATURE.			Wind.	Force	Weather.	Sea	Temp.		Weather.	Sun.	Moon.		
								Dry Bulb.	Wet Bulb.	Change					Max.	Min.					
At 32° Fahr. and M.S.L. Lat. 45°		Dry Bulb.	Dir.	(0 to 19).		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	(0 to 19).		(0 to 9).							
Ins.		"				Ins.	Ins.	"	"	"				"	"	"	"	"	"		
SCANDINAVIA.																					
Haparanda...		28.69	12	SSW	2	b	28.93	+1.13	21	21	-4	SW	2	f	30	18	*	*	*		
Hernösand...		28.99	27	2	0	b	29.09	+1.15	23	22	+3	2	0	c	34	19	*	*	*		
Stockholm...		29.22	30	W	2	b	29.13	-0.07	30	29	-5	E	2	0	36	30	*	*	0.04		
Wishby...		29.27	35	W	4	c	29.02	-0.25	33	32	-3	ESE	4	S	37	32	*	*	0.16		
Karlstad...		29.23	25	2	0	b	29.15	-0.05	26	26	-10	NNW	2	S	37	28	*	*	0.04		
Færder (X'ania Fjord)		29.21	33	NNW	1	b	29.15	+0.06	30	27	-6	N	2	c	37	28	*	*	*		
Bodö...		28.76	34	W	4	m	28.99	+0.49	35	32	-2	WNW	4	bc	37	30	*	*	0.28		
Christiansund...		29.14	36	SW	3	c	29.15	+0.15	33	30	-2	W	4	S	37	30	*	*	0.28		
Skudesnaes...		29.29	35	2	0	c	29.28	+0.05	30	28	-6	N	1	b	37	28	c	*	*		
ICELAND & FAEROE.																					
Isafjord...		29.66	17	2	0	b	29.69	+0.03	13	*	-1	2	0	b	*	*	*	*	*		
Reykjavik...		29.56	30	E	1	b	29.61	+0.13	21	*	+10	N	2	c	*	*	*	*	*		
Seydisfjord...		29.55	19	WNW	3	c	29.73	+0.27	15	*	-2	WNW	3	b	*	*	*	*	*		
Thorshavn...		29.39	29	W	1	0	29.59	+0.26	27	*	-1	NW	4	c	*	*	*	*	*		
BRITISH ISLANDS.																					
Sumburgh Head		29.25	33	NE	2	c	29.41	+0.19	30	29	-1	N	3	c	35	23	c	*	0.02		
Stornoway...		29.30	35	N	1	0	29.56	+0.20	31	30	-3	NE	1	bc	37	30	om. brs	0.1	*		
Castlebay (Bacca Id.)		29.27	39	NE	2	0	29.61	+0.26	37	36	-4	NNW	2	0	41	35	om. brs	0.0	0.13		
Malin Head...		29.21	42	SW	3	m	29.60	+0.33	39	38	-3	NNW	6	bc	43	37	om. brs	*	0.46		
Blacksod Pt.		29.40	47	W	6	cg. m.	29.81	+0.37	40	38	-10	NNW	5	c	50	37	cg. brs	*	0.17		
Valencia...		29.63	45	W	6	bc	29.89	+0.24	43	40	-8	NNW	6	bc	52	41	c. br. cph	1.4	0.16		
Roche's Point...		29.61	48	WNW	4	c	29.77	+0.14	42	40	-9	NW	8	bc	52	42	cp. br	*	0.05		
Birr Castle...		29.36	46	WSW	5	c	29.79	+0.29	37	36	-13	WSW	2	b	51	35	cp. c	0.2	0.11		
Donaghadee...		29.29	44	W	2	r	29.58	+0.23	41	40	-4	N	4	bc	50	39	bc. om. br	*	0.29		
Liverpool Obsy...		29.31	46	WSW	7	c	29.46	+0.03	38	37	-12	WNW	5	0	53	38	or. br. o. or	0.7	0.06		
Holyhead...		29.39	47	W	5	cp	29.55	+0.10	42	40	-6	NW	8	c	50	40	bc. cp	*	0.05		
Pembroke (St. Ann's Hd.)		29.54	47	W	6	c	29.59	-0.03	43	40	-5	NNW	6	cg	49	41	fg. m. br. s	3	0.02		
Scilly (St. Mary's)		29.78	48	W	5	c	29.70	-0.10	47	44	0	WNW	5	0	52	45	o. c.	3.7	0.04		
Jersey (St. Aubins)		29.76	50	W	5	0	29.53	-0.28	47	44	-3	WNW	4	0	51	42	om. om. br	0.0	0.16		
Portland Bill...		29.58	49	W	6	cp	29.48	-0.20	44	43	-4	WNW	5	cp	50	42	c. cp	0.7	0.08		
Dungeness...		29.50	46	WSW	6	c	29.41	-0.23	42	40	-4	WSW	3	c	47	40	f. cp	0.0	0.07		
Dover...		*	*	*	*	*	29.45	-0.19	40	39	-6	SW	1	b	50	38	fg. m. br. s	0.0	0.01		
Wick...		29.29	32	NW	2	c	29.52	+0.19	32	31	0	N	2	bc	35	30	-	*	0.05		
Nairn...		29.28	35	2	0	0	29.54	+0.19	31	31	-4	2	0	b	39	31	o. bc	0.0	0.01		
Aberdeen...		29.29	35	WNW	1	0	29.52	+0.15	32	31	-2	NNW	2	b	37	32	odp. br. o. br	0.0	0.04		
Leith...		29.26	37	ENE	1	r	29.52	+0.17	36	34	-4	NW	2	c	40	34	om. br. o. or	*	0.60		
North Shields...		29.26	37	NNE	2	r	29.44	+0.06	38	38	-5	N	3	r	44	33	or	0.0	0.62		
Spurn Head...		29.25	45	W	5	c	29.36	-0.07	38	38	-9	ENE	5	cp	50	38	om. br. o. or	*	0.10		
Yarmouth...		29.36	51	W	3	c	29.35	-0.19	40	39	-10	W	3	bc	54	40	c. bc	0.0	*		
Clacton-on-Sea...		29.42	48	WSW	3	bc	29.39	-0.20	39	38	-6	W	2	bc	52	39	og. br. c. br	0.0	*		
Nottingham...		29.37	49	W	5	c	29.39	-0.12	42	40	-8	WSW	2	0	54	40	cp. c. cp	0.1	0.04		
Bath...		29.54	48	W	7	0	29.47	-0.18	43	42	-7	W	3	0	52	41	-	0.0	0.02		
Oxford...		29.48	46	WSW	7	0	29.47	-0.12	39	38	-11	WSW	2	c	52	38	o. cp. o. br	*	0.02		
London (St. James's Pk)		29.48	50	W	4	0	29.42	-0.19	41	40	-11	W	2	bc	54	41	o. br. o. c. br	0.2	0.01		
GERMANY, & C.																					
The Scaw (Skagen)		29.19	36	2	0	0	29.14	+0.09	33	32	-4	NNE	1	c	39	32	*	*	0.04		
Fanö...		29.04	40	SW	4	r	29.26	-0.12	32	29	-8	NW	2	c	39	32	*	*	0.08		
Cuxhaven†...		29.28	44	SW	4	r	29.29	-0.23	37	30	-4	NNW	3	0	45	37	*	*	0.08		
The Helder...		*	*	*	*	*	29.45	-0.25	42	41	-6	WSW	3	c	50	41	*	*	*		
Brussels...		29.43	44	SW	3	r	29.30	-0.32	45	41	+7	W	4	0	46	37	*	*	0.28		
Berlin†...		29.52	48	SW	5	r	29.51	-0.29	43	43	+5	SW	5	r	48	37	*	*	0.20		
Frankfurt†...		29.76	41	SW	5	0	29.67	-0.24	39	38	+2	SW	5	c	41	37	*	*	0.20		
FRANCE.																					
C. Gris Nez...		29.52	46	W	7	0	29.43	-0.24	44	42	-2	WNW	6	0	50	43	*	*	0.20		
La Hève...		29.70	46	W	6	f	29.59	-0.24	45	41	-1	W	8	0	46	41	*	*	0.04		
Brest...		29.91	51	W	4	bc	29.70	-0.27	46	46	-5	NW	6	c	52	45	*	*	0.20		
Lorient...		7	50	WNW	5	bc	?	?	48	48	-3	W	7	r	52	43	*	*	0.16		
Rochefort...		29.99	51	WSW	5	f	29.82	-0.13	44	43	-7	NW	5	r	52	41	*	*	0.20		
Biarritz...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Paris...		29.72	52	SW	3	0	29.59	-0.20	44	43	-6	W	4	0	54	44	*	*	0.04		
Belfort...		*	*	*	*	*	29.87	-0.22	46	41	+5	W	2	c	49	?	*	*	0.08		
Lyons...		30.04	46	SSE	1	c	29.65	-0.21	45	43	+1	2	0	0	57	41	*	*	*		
Nice...		29.81	47	2	0	b	29.92	-0.18	51	44	-2	NW	5	b	62	50	*	*	*		
Perpignan...		30.01	57	NW	5	b	*	*	*	*	*	*	*	*	*	*	*	*	*		
Sanguinaire...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
SPANISH PENIN.																					
Corunna...		30.29	55	W	3	0	30.39	-0.03	53	50	-3	NW	4	0	55	48	*	*	0.16		
Lisbon...		30.36	56	WNW	1	0	30.38	-0.02	53	48	0	N	4	-b	59	52	*	*	*		
Azores (P. Delgada)...		30.60	60	W	1	b	30.56	+0.01	59	59	0	SSW	3	f	66	59	*	*	*		

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

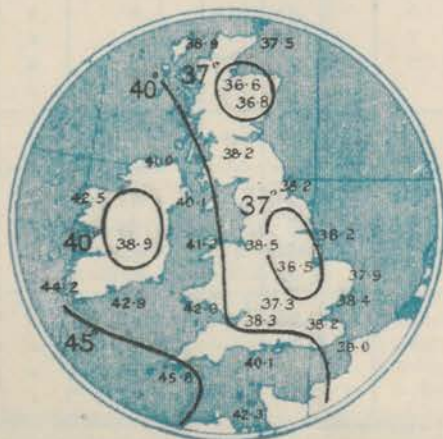
7 A.M. YESTERDAY



6 P.M. YESTERDAY

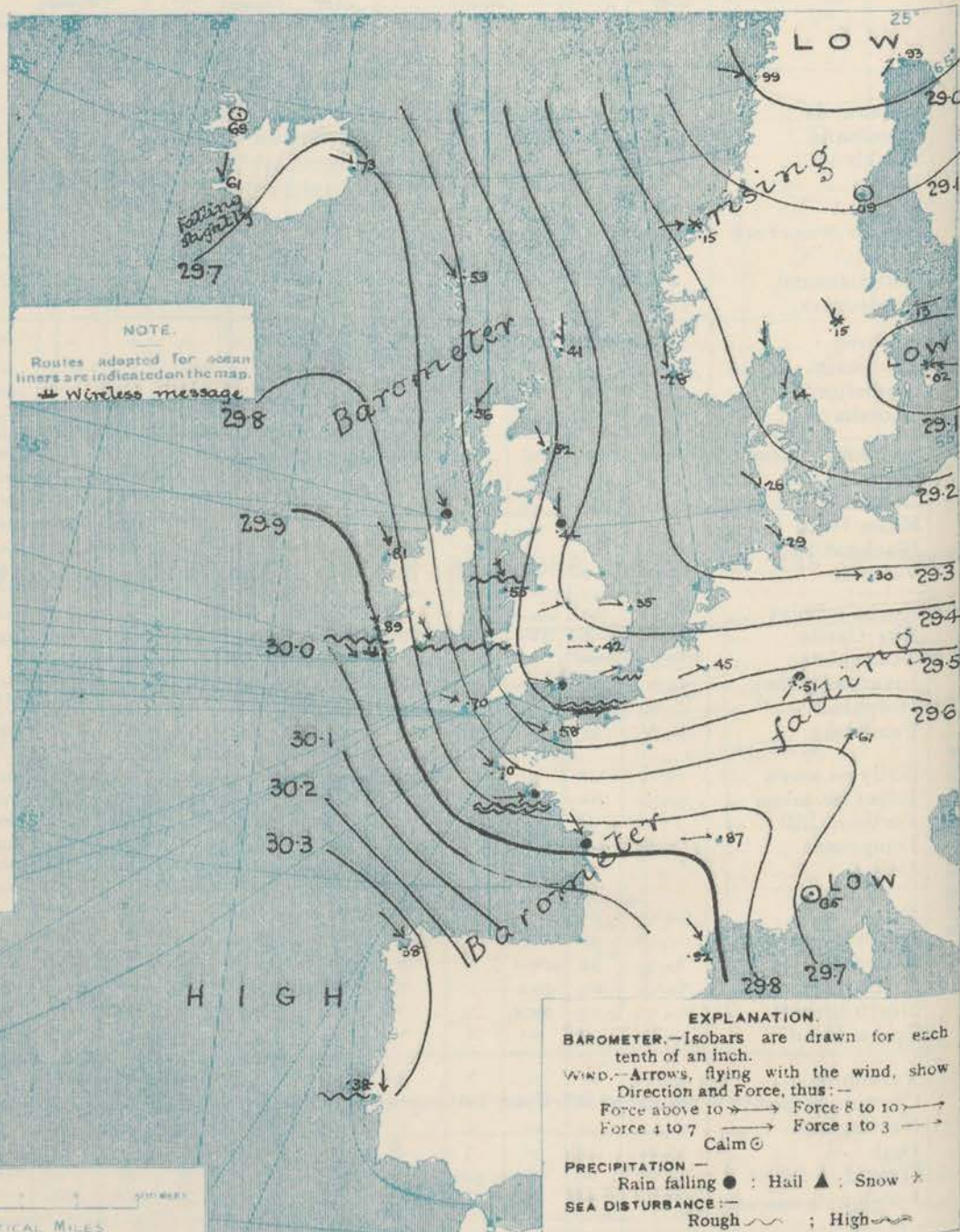


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday, WEATHER 8th Feb:

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



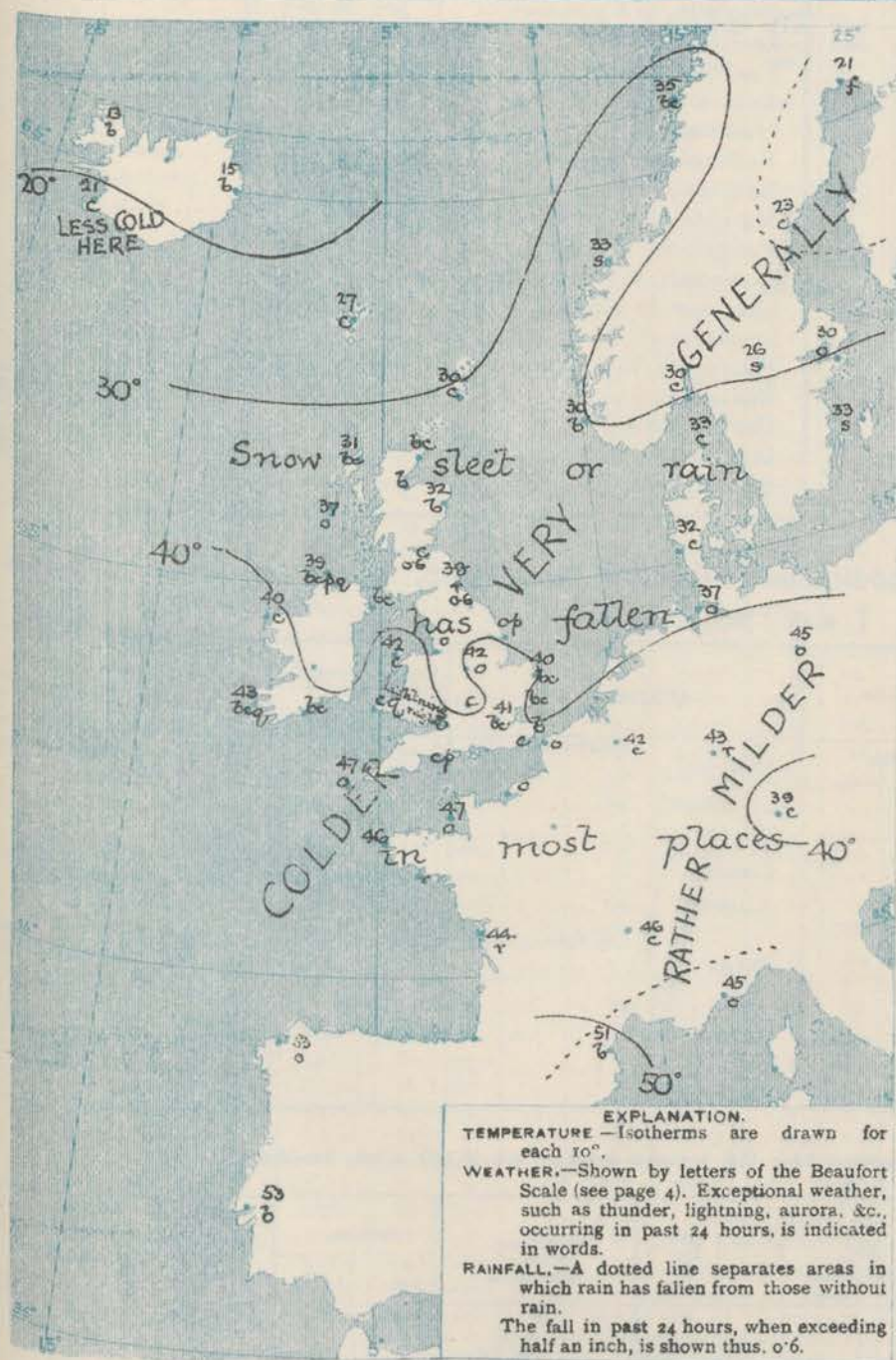
NOTES ON THE GENERAL SITUATION AT 7 A.M.

During the night the barometer has risen briskly in the west and north of these Islands in the rear of the disturbances of yesterday, and the upward movement still continues. Pressure is lowest, less than 29 ins., in the north of Scandinavia, and is no higher than 29.1 ins. on the upper part of the Baltic. Over the south-west of France and off the south-west of Ireland the readings are above 29.9 ins., while at the Azores they are above 30.5 ins.

The wind has veered to the Northward or North-Northward in the north and West of these Islands; in Scotland it is light, but on some parts of the Irish and Welsh coasts it blows with the force of a gale. In the south and south-east of England and over the Channel the wind remains Westerly, generally light or moderate in force, but it is strong to a gale on the French coasts. Temperature has fallen over these Islands and in most parts of Scandinavia and France. The thermometer is at the freezing point or slightly below it over the greater part of Scotland, and below 40° in several parts of England and Ireland, but at Scilly and Jersey it stands at 47°. The weather is in an unsettled condition very generally; in several localities the sky is nearly clear, but as a whole there is a good deal of cloud, while showers of rain are falling in various parts of this country, and rain or snow is reported in places over a large area on the Continent.

CHARTS 8th February, 1910.

2 TEMPERATURE AND WEATHER AT 7 A.M TO DAY



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° or above in many parts of England and Ireland, but remained below 40° in most parts of Scotland. Rain has fallen in nearly all places, and sleet or snow in Scotland. At Leith and North Shields the measurement was 0.6 inch. Over the Kingdom generally there has been little or no sunshine, but Scilly reports 3.7 hours. Lightning was seen at night at Pembroke. According to wireless reports a Westerly to North-Westerly wind, amounting to a gale, was experienced yesterday as far west as the 16th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS

Some local irregularities in pressure are likely to cause cold showers in various parts of the United Kingdom to-day, while the wind will blow freshly to very strongly on many parts of the western and southern coasts. The indications appear favourable for the passage of a ridge of relatively high pressure from west to east over these Islands.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- | | | |
|----|---|--|
| 0 | a | Northerly and North-Westerly |
| | b | |
| 1 | | Winds, fresh in places, backing tomorrow; |
| 2 | a | changeable, some showers of sleet or snow; |
| | b | |
| | | cold, sharp frost at night. |
| 3 | | Westerly to North-Westerly winds, |
| 4 | a | |
| | b | freshening; changeable, some showers, |
| | | mostly fair; moderate to rather |
| 5 | | low temperature; frost at night. |
| 6 | a | Same as Dist. 0 to 2. |
| | b | |
| 7 | a | Northerly and North-Westerly winds, |
| | b | |
| | | fresh or strong, a gale locally, moderat- |
| 8 | a | ing and backing later; changeable, some |
| | b | |
| | | showers of hail and rain; moderate or |
| 9 | a | rather low temperature. |
| | b | |
| 10 | a | Very strong to moderate Northerly |
| | b | |
| | | and North-Westerly winds, moderating and |
| | | backing later; changeable, some rain and |
| | | hail showers; moderate temperature. |



11 WESTERN CHANNEL AND BAY

Very strong to moderate Westerly and North-Westerly winds; sea rough to rather rough; squally some showers of rain and hail.



FORECAST DISTRICTS.

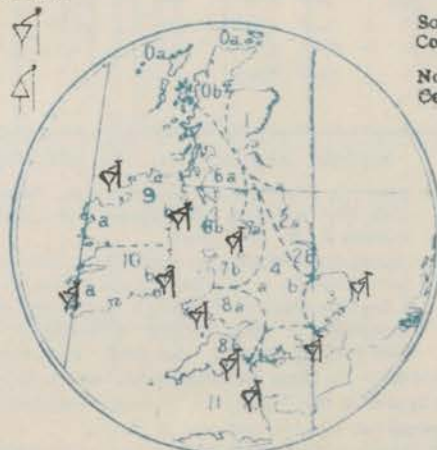
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

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.			
Oban, to 6 p.m. ...	45	35	c. bc. e	0.3	0.22	Worthing, to 6 p.m. ...	47	45	ov. o	0.0	0.0
Dublin (City), to 4 p.m. ...	54	48	vg. b. c.		0.05	Brighton, to 6 p.m. ...	46	29	x	0.1	0.0
Rossall Beach, to 6 p.m. ...	47	42	ov. c. ov. c.		0.10	Seaford, to 6 p.m. ...	46	43	r. o. c.	0.7	0.0
Blackpool, to 9 p.m. ...	48	43	ov. c.	0.4	0.26	Eastbourne, to 6 p.m. ...	48	46	"	0.0	0.0
Southport, to 9 p.m. ...	49	44	c. ov. o	0.2	0.10	Bexhill-on-Sea, to 9 p.m. ...	49	45	p. bc	0.0	0.0
Rhyl, to 6 p.m. ...	57	48	c. b. c. r	1.6	0.04	Hastings ...	"	"	"	0.0	0.0
Colwyn Bay, to 6 p.m. ...						Folkestone, to 6 p.m. ...	49	44	ov	0.0	0.0
Llandudno, to 9 p.m. ...	52	44	sp. bc. o	1.4	0.10	Ramsgate, to 6 p.m. ...	"	"	"	0.1	0.0
Bettws-y-Coed, to 6 p.m. ...						Margate, to 6 p.m. ...	53	47	"	0.0	0.0
Towyn, to 6 p.m. ...	48	44	r. cp. o	0.3	0.12	Felixstowe, to 6 p.m. ...	53	45	"	0.4	0.0
Aberystwyth, to 6 p.m. ...	47	43	"	0.2	0.15	Lowestoft, to 6 p.m. ...	54	47	bc. op. c	0.5	0.0
Plymouth, to 9 p.m. ...	52	47	op. o bc	0.5	0.11	Skegness, to 6 p.m. ...	54	48	c	0.0	0.0
Paignton, to 6 p.m. ...	54	50	nd. c. bc	0.9	0.53	Scarborough, to 9 p.m. ...	52	49	b	1.0	0.0
Torquay, to 6 p.m. ...	55	49	"	1.9	0.02	Harrogate, to 6 p.m. ...	49	44	op. ov. o	0.3	0.0
Weymouth, to 6 p.m. ...	50	48	od. c.	0.7	0.03	Buxton, to 6 p.m. ...	48	45	op. o	0.1	0.0
Bournemouth, to 6 p.m. ...	53	49	od. c	0.9	0.12	Darwen, to 9 p.m. ...	49	41	ov. ov	0.0	0.0
Southsea, to 6 p.m. ...	51	48	"	0.3	0.06	Manchester, to 9 p.m. ...	52	46	od. op. o	0.0	0.0
Bognor, to 6 p.m. ...	50	45	od	0.0	0.05	Birmingham, to 9 p.m. ...	53	45	o. c. bc. c	0.4	0.0

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 ...	64	50	r. bc	0.04	Utrecht ...	46	45	m. r	0.05
Marseilles ...	54	46	o. c	-	Groningen ...	45	43	m. r	0.08
Malta ...	56	52	bc	-	Zurich ...	"	"	r. r	0.87
Algiers ...	61	52	bc. b	-	Geneva ...	"	"	r. r	0.39
Tunis ...	57	43	bc. o	-	Lugano ...	"	"	b. b	-
Palermo ...	53	46	c. r	0.04	Berne ...	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m.
Naples ...	54	44	b. b	-	Coire ...	"	"		
Brindisi ...	53	40	b. b	-	Castasegna ...	"	"	Not received.	
Rome ...					Davos ...	"	"		
Vienna ...	41	37	r. r	-					
St. Petersburg ...	32	23	o. s	-					

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.	
Jamaica { 6th Feb. 1910 7am	51N	13W	29.94	WSW	6-7	-	-	-	-	-	Cymric { 6th Feb. 1910 7am	49N	25W	29.87	SSW	6-7	-
	51N	14W	29.92	WSW	6-7	o	-	-	-	-		49N	23W	29.84	SW	6-7	-
	47N	29W	29.86	SW	4-5	-	-	-	-	-		49N	21W	29.90	WSW	8-9	-
	48N	25W	29.90	SW	4-5	m	-	-	-	-		50N	20W	29.90	WSW	6-7	-
Dominion { 6th Feb. 1910 7am	49N	24W	29.91	SW	4-5	m	-	-	-	-	Montcalm { 8th Feb. 1910 7am	50N	17W	29.88	W	6-7	-
	49N	21W	29.89	SW	4-5	-	-	-	-	-		50N	16W	29.89	W	6-7	-
	49N	20W	29.87	SW	4-5	r	-	-	-	-		50N	14W	29.85	WNW	6-7	-
	50N	18W	29.83	SW	4-5	-	-	-	-	-		51N	12W	29.73	WNW	8-9	-
7th Feb. 1910	50N	17W	29.83	WSW	6-7	c	-	-	-	-	8th Feb. 1910	51N	10W	29.67	WNW	8-9	-
	50N	13W	29.81	W	6-7	-	-	-	-	-		51N	10W	29.74	NW	6-7	-
	51N	12W	29.78	W	6-7	c	-	-	-	-							
	51N	11W	29.79	WNW	6-7	-	-	-	-	-							
11pm	51N	10W	29.77	WNW	6-7	b	-	-	-	-							

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.)

SCANDINAVIA.

ICELAND & FAEROE.

BRITISH ISLANDS.

GERMANY, &c.

FRANCE.

SPANISH PENIN.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
9th February 1910.

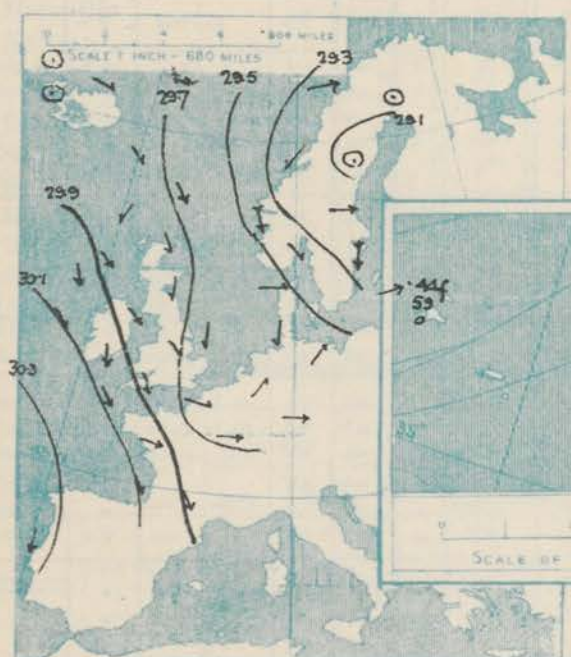
STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.	Force	Weather.	Barometre.	Temperature.	Wind.	Force	Weather.	Sea	Temp.	Max.	Min.	Weather.	Barometre.	Temp.	Max.	Min.	Weather.
	At 85° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	(0 to 12)		At 85° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12)								
SCANDINAVIA.																				
Haparanda...	29.17	24	Z	0	f	29.27	+0.10	16	16	-5	N	4	0	24	1					
Hernösand...	29.08	25	Z	0	S	29.26	+0.17	26	25	+3	N	7	5	30	21					0.12
Stockholm...	29.13	27	W	4	S	29.30	+0.17	26	25	-4	WNW	6	0	30	27					0.24
Wisby...	29.19	33	N	8	C	29.45	+0.26	31	28	-2	W	6	6	37	30					0.12
Karlstad...	29.23	27	WNW	4	S	29.47	+0.24	21	19	-5	WNW	4	6							
Färder (X'ania Fjord)	29.29	32	WNW	2	b	29.55	+0.26	30	27	0	WNW	2	0	34	28					
Bodö...	29.29	34	WSW	4	b	29.41	+0.12	33	29	-2	W	2	0	36	32					
Christiansund...	29.27	30	NE	1	b	29.65	+0.38	32	30	-1	WNW	6	0	32	28					0.32
Skudesnaes...	29.50	33	NNW	8	C	29.82	+0.32	34	32	+4	NNW	9	0	34	28					
ICELAND & FAEROE.																				
Isafjord...	29.80	18	Z	0	bc	29.68	-0.12	24	*	+11	W	7	0	*	*					
Reykjavik...	29.83	20	Z	0	C	29.42	-0.41	25	*	+4	E	9	5	*	*					
Seydisfjord...	29.84	16	WNW	2	b	30.02	+0.18	14	*	-1	Z	0	C	*	*					
Thorshavn...	29.78	26	NW	2	C	30.00	+0.22	27	*	0	NW	2	C	*	*					
BRITISH ISLANDS.																				
Sumburgh Head	29.62	30	NW	5	esp	29.84	+0.22	32	32	+2	Z	0	0	33	22	bc. esp				0.07
Stornoway...	29.56	34	NE	3	C	30.07	+0.51	34	34	+3	NW	1	bc	36	29	com. esp. bc	0.1			0.08
Castlebay (Barra Id.)	29.93	38	NNE	3	C	30.12	+0.19	39	37	+2	WNW	2	bc	41	34	0. bc. 0.2 bc	2.1			0.04
Malin Head...	29.78	41	NW	5	cpq	30.16	+0.38	40	38	+1	SW	2	C	41	38	bc. bc. bc				0.05
Blacksod Pt. ...	29.99	43	NNW	5	0	30.22	+0.23	37	36	-3	NNW	2	C	45	35	bc. bc				0.07
Valencia...	30.09	46	NW	5	bc	30.30	+0.21	35	34	-8	NNE	2	bc	48	34	b. bc	5.8			0.06
Roche's Point...	30.01	44	NW	4	bc	30.30	+0.29	38	37	-4	NW	3	b	46	37	cp. bc. b				0.02
Birr Castle...	29.97	38	WNW	3	b	30.29	+0.32	31	30	-6	Z	0	b	46	29	b	6.0			
Donaghadee...	29.80	40	WSW	2	bc	30.23	+0.43	32	32	-9	WSW	1	m	43	32	bc. bc				0.02
Liverpool Obsy...	29.86	38	WNW	4	b	30.22	+0.36	35	34	-3	NNE	1	b	42	33	bc. bc. x	3.6			0.08
Holyhead...	29.84	43	NW	6	bc	30.24	+0.40	40	38	-2	NE	2	b	44	38	C. cp.				0.02
Pembroke (St. Ann's Hd.)	29.91	42	NW	6	bc	30.22	+0.31	40	39	-3	N	3	cp	45	39	cp. bc	6.4			
Scilly (St. Mary's)...	29.99	46	NNW	5	Cq	30.24	+0.25	45	42	-2	NNW	4	C	49	44	0. Cq	6.5			0.02
Jersey (St. Aubins)...	29.85	43	NW	5	C	30.16	+0.31	43	40	-4	NW	3	C	49	40	bc. bc. on. bc	5.5			0.05
Portland Bill...	29.80	43	NW	6	Cq	30.13	+0.33	40	39	-4	NNW	4	bc	46	39	bc. Cq	6.4			0.01
Dungeness...	29.66	41	NW	6	bc	30.10	+0.44	32	32	-10	N	3	bc	47	32	C. cp. bc. x	3.6			0.04
Dover...	*	*	*	*	*	30.10	+0.44	34	33	-6	NNW	4	b	47	33	b. bc. op. b	3.1			0.15
Wick...	29.82	29	N	1	bc	29.98	+0.16	33	32	+1	S	3	bc. sp	39	27					0.04
Nairn...	29.82	34	E	1	C	30.07	+0.25	31	30	0	W	1	b	39	26	b. c. bc	1.5			
Aberdeen...	29.81	34	NNW	1	0	30.10	+0.29	27	26	-5	WSW	1	b	38	26	bc. c. op. b	2.4			0.01
Leith...	29.73	38	SE	1	0	30.15	+0.42	31	30	-5	W	1	b	39	29	b. bc. c. op				0.01
North Shields...	29.76	36	N	3	C	30.20	+0.44	31	30	-7	W	2	b	40	29	C. r. sp. c	3.6			0.02
Spurn Head...	29.74	38	N	4	C	30.15	+0.41	35	34	-3	NW	4	bc	40	34	q. bc. cp. bc. bc				0.06
Yarmouth...	29.67	37	N	3	Cp	30.12	+0.45	35	35	-5	N	2	C	43	33	C. bc. sp. cp	0.5			0.12
Clacton-on-Sea...	29.70	38	NW	3	r	30.12	+0.45	33	32	-6	NW	2	bc	46	33	op. bc. op. bc	1.5			0.07
Nottingham...	29.78	38	N	3	b	30.13	+0.35	32	31	-10	WSW	1	bc	42	30	cp. bc. on. bc	0.0			0.02
Bath...	29.84	44	W	2	0	30.21	+0.37	36	35	-7	Z	0	0	46	35					0.15
Oxford...	29.98	36	NNW	2	m	30.26	+0.28	31	31	-3	NNW	2	bc	42	29	C. or. c. bc				0.01
London (St. James's Park)	29.74	40	NW	3	C	30.15	+0.41	34	33	-7	NNW	1	bc	47	33	od. od. bc. c	0.0			0.05
GERMANY, & C.																				
The Scaw (Skagen)...	29.37	34	NW	3	b	29.59	+0.22	35	30	+2	NNW	3	b	36	32					
Fanö...	29.63	33	W	2	b	29.81	+0.18	33	31	+1	NW	4	b	37	32					
Cuxhaven†...	29.55	37	N	3	0	29.88	+0.33	34	39	-3	NW	3	m	39	34					
The Helder...	*	*	*	*	*	30.05	+0.60	33	21	-9	NNE	1	C	44	7					0.39
Brussels...	*	*	*	*	*	29.82	+0.32	32	30	-13	SW	2	b	46	30					
Berlin†...	29.53	40	SW	2	r	29.88	+0.35	35	35	-9	NE	3	0	43	32					0.12
Frankfurt†...	29.62	38	W	4	0	29.73	+0.11	34	100	-5	W	3	r	43	24					
Munich†...	*	*	*	*	*	30.05	+0.60	33	21	-9	NNE	1	C	44	7					
FRANCE.																				
C. Gris Nez...	29.66	29	N	6	r	30.08	+0.42	39	37	-5	N	5	r	52	34					0.32
La Hève...	29.80	41	N	6	r	30.11	+0.31	37	36	-8	N	5	bc	48	34					0.08
Brest...	30.02	46	NW	6	C	30.24	+0.22	45	41	-1	NNW	5	b	50	41					0.09
Lorient...	?	45	NW	6	b	?	?	41	41	-7	NNW	4	b	52	41					0.04
Rochefort...	?	48	WNW	6	C	?	?	43	42	-1	N	6	b	52	41					
Biarritz...	30.10	48	NW	7	0	30.13	+0.03	46	44		NNW	6	0	54	45					0.24
Paris...	29.65	43	WNW	2	0	30.02	+0.37	37	35	-7	N	3	0	49	36					0.08
Belfort...	29.67	32	W	4	f	29.79	+0.12	33	33	-7	W	3	f	44	32					0.24
Lyons...	29.71	44	SW	2	r	29.82	-0.05	36	35	-10	NNW	3	0	52	35					0.20
Nice...	29.80	46	Z	0	b	29.47	-0.33	43	40	-2	Z	0	b	55	39					
Perpignan...	29.83	45	NW	6	r	29.88	-0.05	42	37	-9	NW	5	0	58	41					0.12
Sanguinaire...	29.75	50	W	5	m	29.61	-0.14	43	45	-2	W	5	m	57	46					
SPANISH PENIN.																				
Corunna...	30.36	54	N	5	b	30.34	-0.02	52	51	0	NNW	5	b	59	50					
Lisbon...	30.44	59	SW	3	0	30.44	-0.12	59	55	0	WSW	4	0	63	57					0.08

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

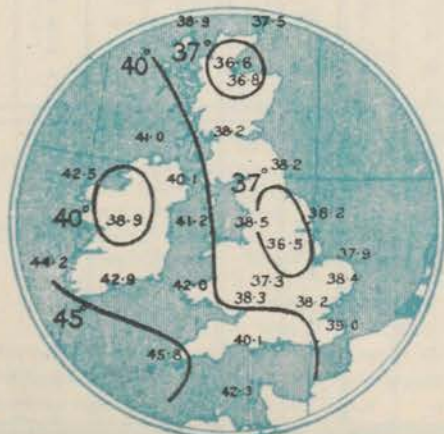
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

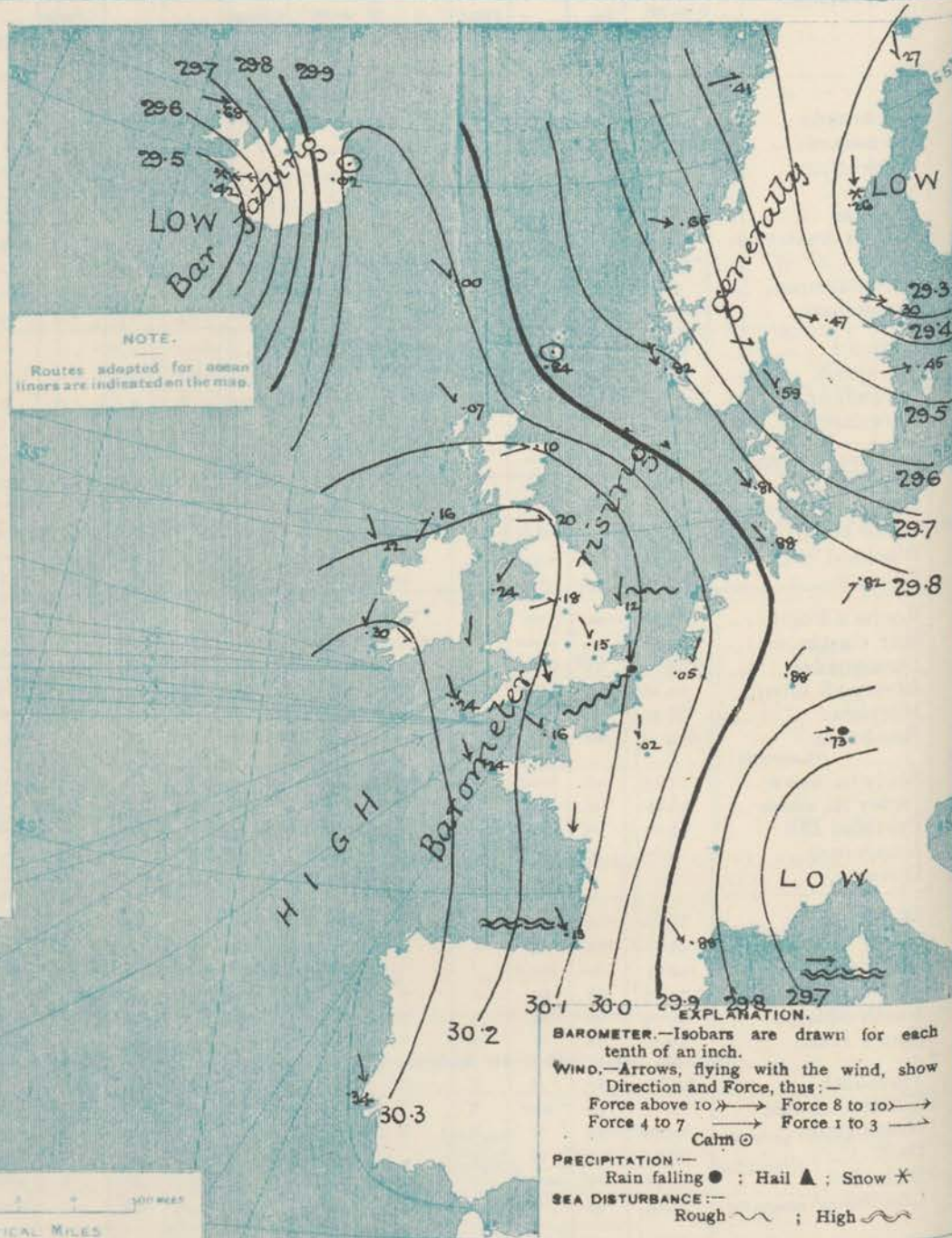


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday. WEATHER 9th Feb:

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



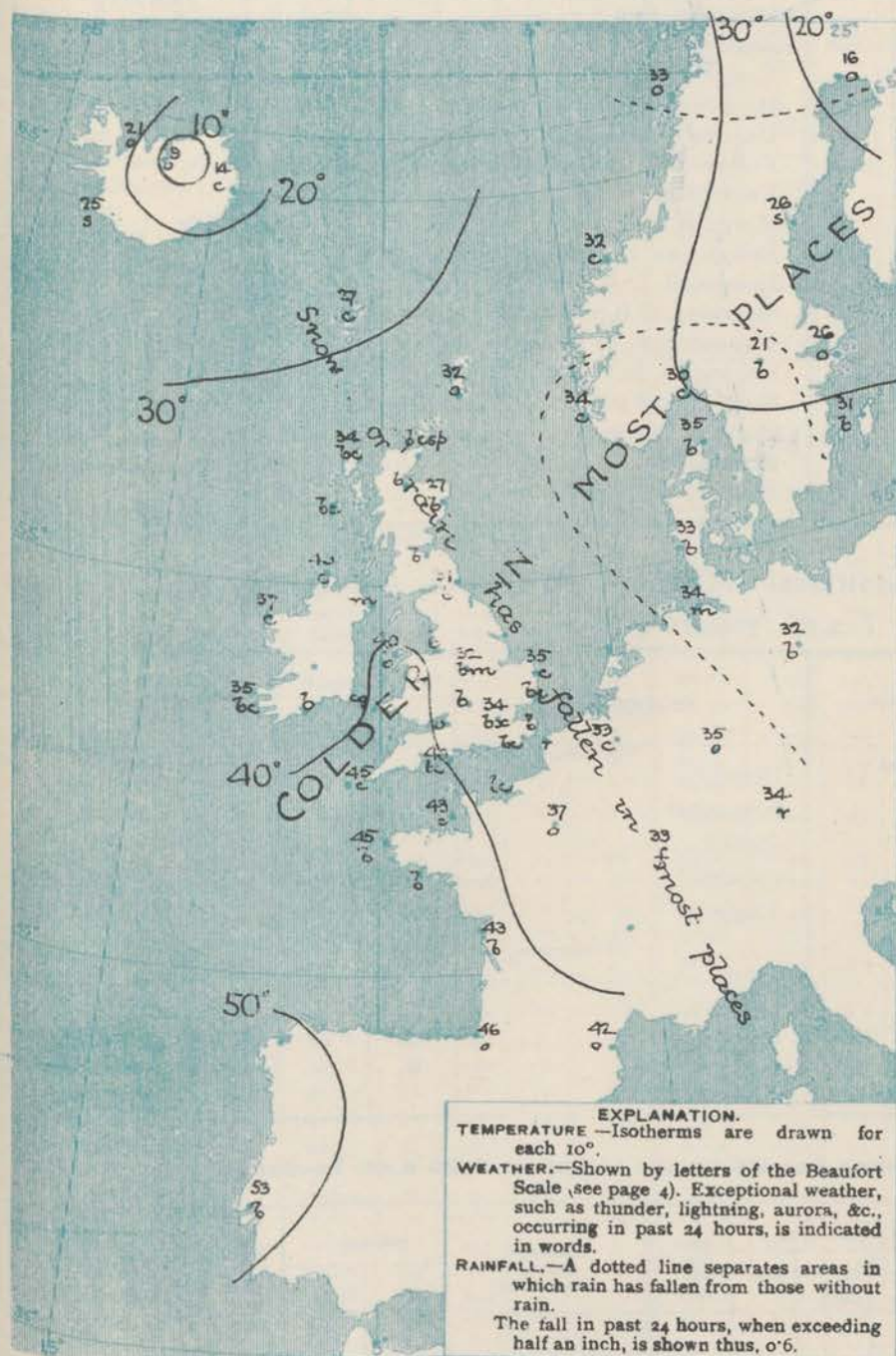
NOTES ON THE GENERAL SITUATION AT 7 A.M.

A rapid rise of the barometer has occurred since yesterday morning over the United Kingdom, and the readings are as high as 30.3 ins. in the south of Ireland. Over the Gulf of Bothnia the mercury is below 29.3 ins., while in the west of Iceland, where it is now falling quickly, it is below 29.5 ins.

The wind is light or moderate from some N.W. point in England and Wales and light from the W. in most parts of Scotland and the north of Ireland, while beyond the North Sea it is mainly N.W., and blows a strong gale at Christiansund. On the south-west coast of Iceland a strong gale from E. has set in. Temperature has fallen very generally, and is now at 32° or below over a considerable portion of this country, the lowest reading being 27° at Aberdeen. Frost prevails over Sweden and Iceland. The weather is fair to very fine over the United Kingdom generally, but snow showers are reported at Wick. On the Continent the weather is variable, the sky being overcast in several localities, with rain at Munich, and snow at Hernösand.

CHARTS 9th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperatures rose to 45° or rather higher at some of our western and southern stations, but remained below 40° in Scotland. Frost occurred at night in most places, the lowest reading by the sheltered thermometer being 22° at Lumburgh Head. Showers have fallen very generally, but the measurements are small. Many hours of bright sunshine were recorded in Ireland and the south-west of England, and a considerable duration is reported from several other localities.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The ridge of high pressure extending over these Islands from the south-westward will probably continue to be the dominating factor in the pressure distribution over the Kingdom generally during the ensuing twenty-four hours. A fresh depression which is advancing over Iceland will, however, affect the north and north-west.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a Wind mainly Westerly to Southerly, freshening;
b changeable, mostly fair, some snow showers, low temperature.
- 1 {
- 2 { a
- b
- 3 Wind Northerly or North-Westerly, light; generally fair or fine, temperature rather low; frost at night.
- 4 { a
- b
- 5 {
- 6 { a Westerly or South-Westerly winds, light or moderate; fair generally; rather cold.
- b
- 7 { a Northerly to North-Westerly or Westerly winds, light or moderate; fair or fine generally; rather cold; frost at night.
- b
- 8 { a
- b
- 9 { a Wind rather variable, finally between South and South-West, light or moderate; fair or fine to cloudy or overcast; temperature rising slowly.
- b
- 10 {

11 WESTERN CHANNEL AND BAY.

Northerly and North-Westerly winds, light or moderate; fair or fine, some mist; sea moderate to slight.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

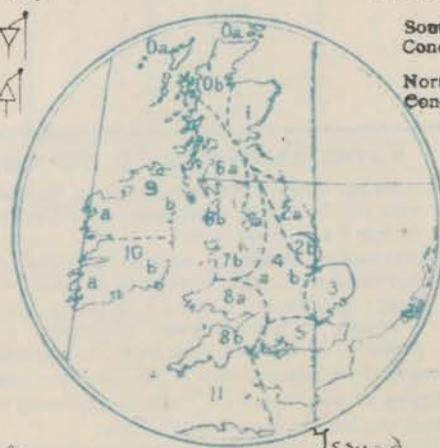
Signals hoisted this morning.

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.			
Oban, to 6 p.m. ...	42	30	bcp. 6	0.2	0.03	Werthing, to 6 p.m. ...	47	39	c. v. c	2.5	0.04
Dublin (City), to 4 p.m.	44	39	b. h. c		0.08	Brighton, to 6 p.m. ...			*		0.01
Rossall Beach, to 6 p.m.	44	37	c. r.			Seaford, to 6 p.m. ...	46	38	b. r. o	3.5	0.01
Blackpool, to 9 p.m. ...	45	35	r. c	3.4	0.16	Eastbourne, to 6 p.m. ...	49	39	*	3.9	0.01
Southport, to 9 p.m. ...	44	37	c. r. c. bc	4.4	0.05	Bexhill-on-Sea, to 9 p.m.	48	39	r. c	3.9	0.03
Rhyl, to 6 p.m. ...	50	38	c. bc. r. c	3.5	0.07	Hastings ...			*		
Colwyn Bay, to 6 p.m. ...	43	38	c. bc. h. bc	2.3	0.15	Folkestone, to 6 p.m. ...	47	37	c. b. r	3.1	0.04
Llandudno, to 9 p.m. ...	47	36	op. c. ch. o	1.7	0.19	Ramsgate, to 6 p.m. ...	*	*	*	2.1	0.08
Bettws-y-Coed, to 6 p.m.						Margate, to 6 p.m. ...	53	40	b. r.	3.0	0.06
Towyn, to 6 p.m. ...	45	38	c. b. bc	4.7	0.15	Felixstowe, to 6 p.m. ...	53	38	*	1.0	0.06
Aberystwyth, to 6 p.m. ...	43	38	*	4.2	0.12	Lowestoft, to 6 p.m. ...	53	37	c. op	0.9	0.11
Plymouth, to 9 p.m. ...	47	40	bc. 6	7.2	0.12	Skegness, to 6 p.m. ...	41	37	r. op. c	0.0	0.11
Paignton, to 6 p.m. ...	47	41	bc. b. bc	6.5	0.14	Scarborough, to 9 p.m. ...	51	36	c. bc	0.7	0.14
Torquay, to 6 p.m. ...	47	41	*	7.3	0.28	Harrogate, to 6 p.m. ...	44	32	b. bc. s. bc. c	1.6	0.11
Weymouth, to 6 p.m. ...	46	41	op. c. b. p	6.4	0.03	Buxton, to 6 p.m. ...	42	34	op. op. c. bc	0.7	0.12
Bournemouth, to 6 p.m. ...	47	41	c. r. bc	2.9	0.02	Darwen, to 9 p.m. ...	44	32	op. bc	2.0	0.09
Southsea, to 6 p.m. ...	45	41	*	0.7	0.01	Manchester, to 9 p.m. ...	46	38	op. c. bc	1.0	0.09
Bognor, to 6 p.m. ...	46	40	c. o	1.5		Birmingham, to 9 p.m. ...	46	35	c. r. c	0.8	0.03

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>8th February 1910</i> ...	66	46	b. 6	Ins.	Utrecht <i>8th February 1910</i> ...	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...	*	*		
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...				
Palermo ...					Berne <i>7th February 1910</i> 1.30 p.m.	41		r	Measured 7.30 a.m. 0.51
Naples ...					Coire ...	39		o	0.63
Brindisi ...					Castasegna ...	43		b	?
Rome ...					Davos ...	37	*	o	0.79
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.		Dirco.	Force.		Air.	Dry Bulb.	Wet Bulb.			Lat.	Long.		Dirco.	Force.	
<i>Sapland</i> { <i>8th Feb. 4am</i> ...	49N.	9W.	29.81	NW	6-7	-											
<i>" 7am</i> ...	49N.	10W.	29.91	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,
43, VICTORIA STREET, S.W.
W. N. SHAW, (Director.)**

ICELAND & FAEROE. SCANDINAVIA. BRITISH ISLANDS. GERMANY, & C. FRANCE. SPANISH PENIN.

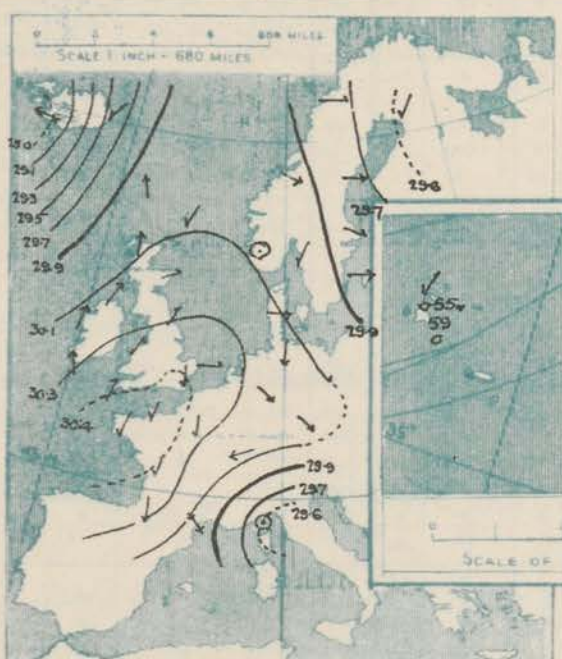
For NOTES see Page 4.

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

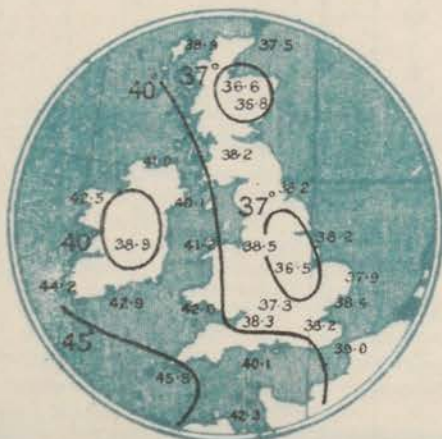
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

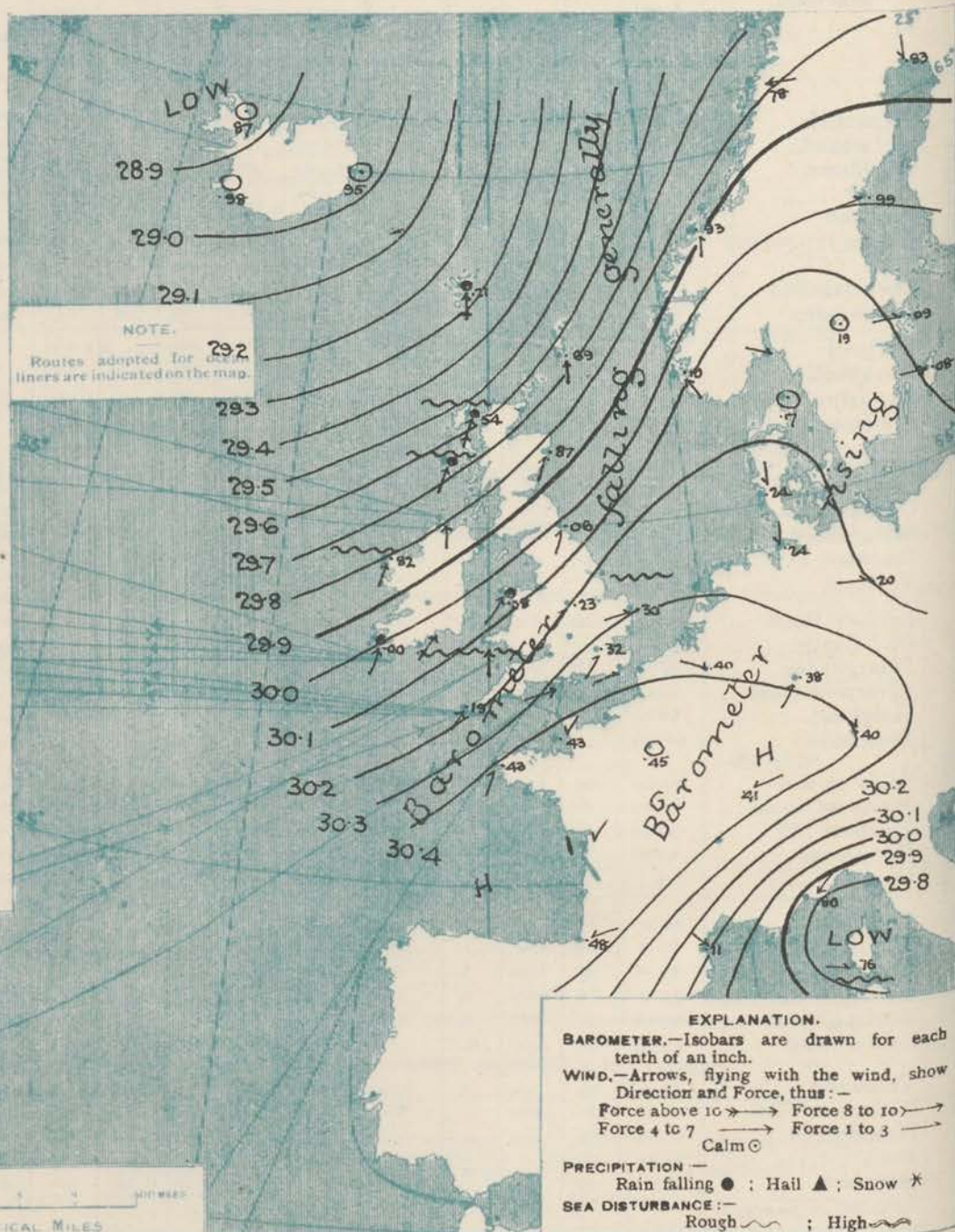


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday, **WEATHER** 10th Feb:

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



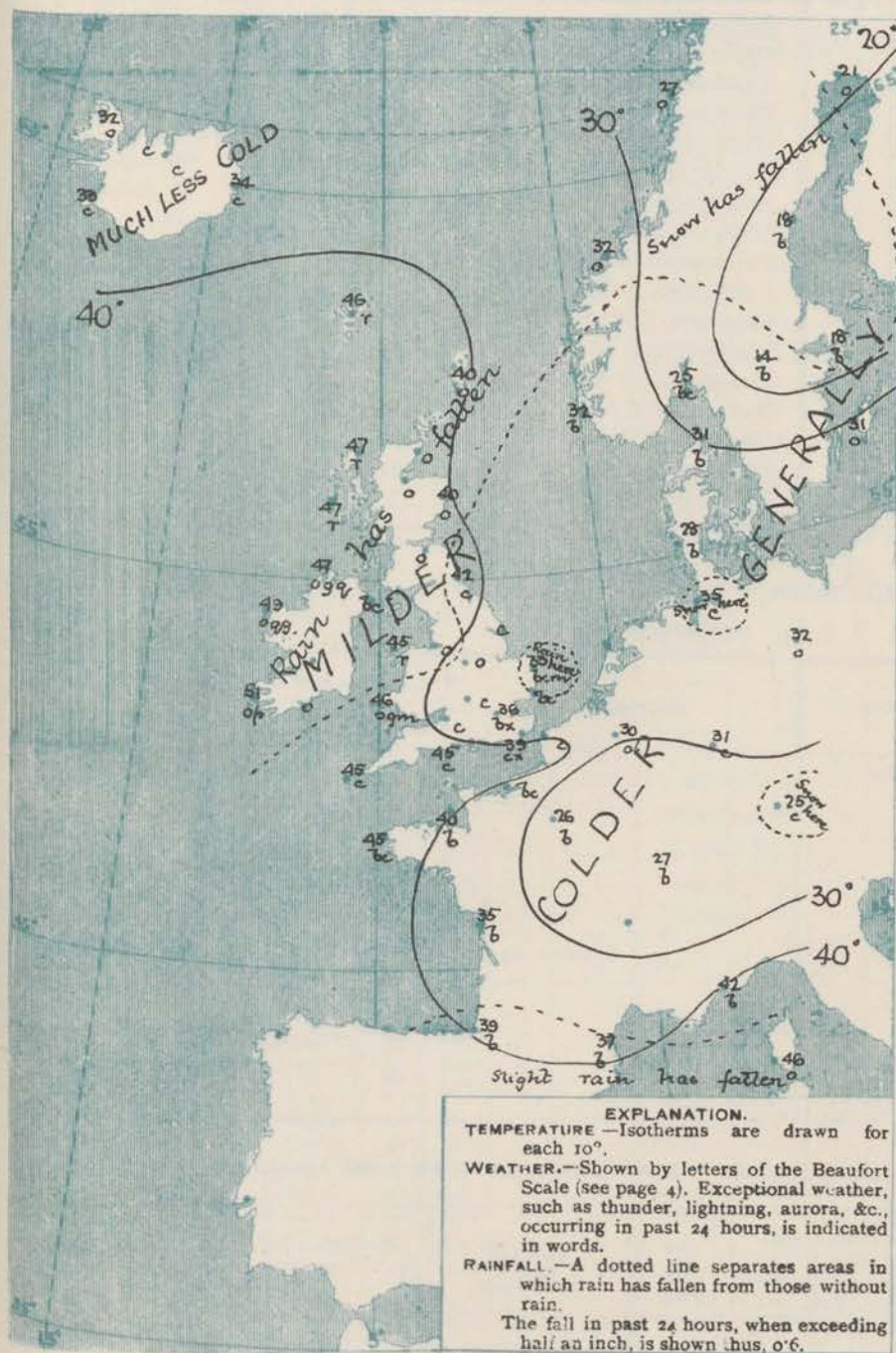
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The disturbance which was extending over Iceland yesterday morning has since caused a fall of the barometer of more than inch in the east of that island, and of half an inch in the Hebrides. Pressure has in the meantime increased very briskly on the Continent, and the readings now range from above 30.4 ins. over France to below 28.9 ins in the north-west of Iceland.

A S.W. to S.W. current of wind prevails throughout the United Kingdom and its neighbourhood; it blows a fresh to strong breeze on most parts of our western and north-western coasts, and a gale at Stornoway, and also at Thorshavn. In Iceland calms are general. Temperature has risen very decidedly over the west and north of these islands, and slightly in the south and east. The readings range from 49° or 50° at most Irish stations and 47° in the Hebrides to 33° at Great Yarmouth. The weather is fair to fine in the south-east of England and at most of the stations on the Continent, but over the major portion of the United Kingdom the sky is overcast, and rain is falling at several places in the north-west and west.

CHARTS 10th February, 1910

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



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to above 40° at almost all our stations, and during the night readings of 50° occurred in some Irish localities. Rain has fallen at many places in the west and north, the largest measurement being 0.3 inch at Wick. Bright sunshine was very prevalent over nearly the whole Kingdom; many places in the west, south, and south-east recording more than 8 hours.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Icelandic depression will continue to extend over these Islands for the present, and the general current of wind will be between South and South west. Rain is probable in all districts, the heaviest falls being in the west and north west.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- | | |
|-----|---|
| 0 | a } S. and S.W. winds, fresh or strong, a gale in places; Squally, rainy; mild. |
| b } | |
| 1 | a } |
| 2 | b } S. and S.W. winds, fresh in places; cloudy or overcast, some rain; mild. |
| 3 | a } |
| 4 | b } Wind mainly S.W., increasing in force; weather becoming dull generally, with rain at times in most places; temperature rising considerably. |
| 5 | a } |
| 6 | b } S. and S.W. winds, fresh or strong, a gale in places; Squally, rainy; mild. |
| 7 | a } |
| 8 | b } S. and S.W. winds, fresh or strong; Squally, some rain and mist; mild. |
| 9 | a } |
| 10 | b } S. to W. winds, fresh or strong, a gale in places; rainy, mist locally; mild. |

II WESTERN CHANNEL AND BAY.

S.W. winds, fresh or strong; Sea rough or rather rough; Squally, some rain and mist.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

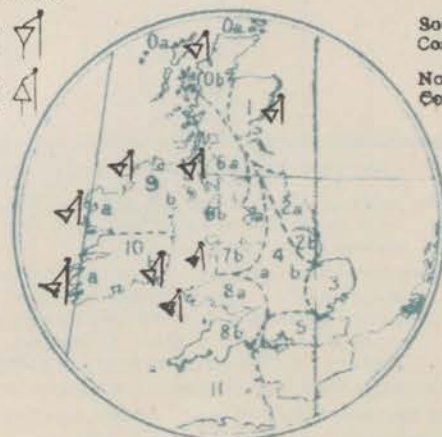
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



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.			
Oban, to 6 p.m. ...	42	26	b.c. b	1.4	0.10	Worthing, to 6 p.m. ...	43	31	b.c.m. f	6.9	
Dublin (City), to 4 p.m.	45	33	b.c. c. b.c.			Brighton, to 6 p.m. ...	43	32	"	7.5	
Rossall Beach, to 6 p.m.	42	28	o.c. b.c. c		0.02	Seaford, to 6 p.m. ...	42	30	b	7.7	
Blackpool, to 9 p.m. ...	43	29	m. b. c	5.5	0.12	Eastbourne, to 6 p.m. ...	44	34	"	8.2	
Southport, to 9 p.m. ...	43	40	c. r. s. f. b.c.	5.8	0.23	Bexhill-on-Sea, to 9 p.m.	43	33	"	9.4	
Rhyl, to 6 p.m. ...	45	33	b. b.c. r. b	7.5	0.07	Hastings ...	"	"	"	8.4	
Colwyn Bay, to 6 p.m. ...	46	25	b	7.7		Folkestone, to 6 p.m. ...	41	33	b.c. b	8.3	0.08
Llandudno, to 9 p.m. ...	45	34	o.k. b. b.c.	7.3	0.05	Ramsgate, to 6 p.m. ...	"	"	"	8.3	0.11
Bettws-y-Coed, to 6 p.m.	44	32	b	7.5		Margate, to 6 p.m. ...	43	35	b	7.6	0.12
Towyn, to 6 p.m. ...						Felixstowe, to 6 p.m. ...	45	31	"	7.9	
Aberystwyth, to 6 p.m. ...	45	36	"	8.0		Lowestoft, to 6 p.m. ...	42	32	c. o. p. r. s. b	7.9	0.15
Plymouth, to 9 p.m. ...	46	37	b. b.c. b	7.9		Skegness, to 6 p.m. ...	41	32	r. b	7.7	0.05
Paignton, to 6 p.m. ...	46	38	b	8.4		Scarborough, to 9 p.m. ...	43	32	b.c.	7.5	0.02
Torquay, to 6 p.m. ...	49	37	"	6.9		Harrogate, to 6 p.m. ...	41	27	b.c. b	7.8	
Weymouth, to 6 p.m. ...	46	35	b. b. b.c. b	7.4		Buxton, to 6 p.m. ...	41	25	b.c. b	7.3	
Bournemouth, to 6 p.m. ...	46	33	b. b.c.	6.4		Darwen, to 9 p.m. ...	40	26	b.c. o. r. s. b.c.	4.9	0.04
Southsea, to 6 p.m. ...	44	31	"	7.3		Manchester, to 9 p.m. ...	37	30	b.c. c. f.	0.0	0.20
Bognor, to 6 p.m. ...	44	31	b. m	7.4		Birmingham, to 9 p.m. ...	38	31	c. f. c. b	0.1	

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 ...	66	46	b.c. b	Ins.	Utrecht ...	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...				
Algiers ...					Geneva ...				
Tunis ...					Lugano ...				
Palermo ...									
Naples ...					Berne ...	45		1.30 p.m. b.c.	Measured 7.30 a.m. 0.35
Brindisi ...					Coin ...	43		0	0.28
Rome ...					Castasegna ...	39		0	1
Vienna ...					Davos ...	32		0	0.18
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 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.			
					</												

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 8.61 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.
 SPANISH & PENIN.

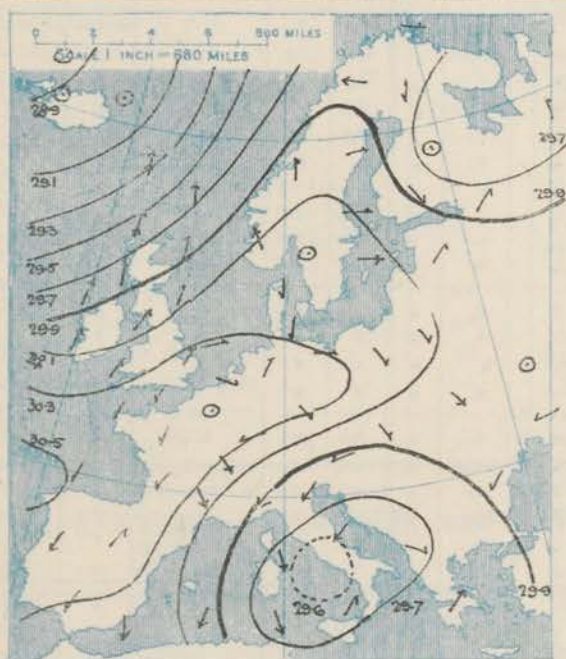
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
11th February 1910.

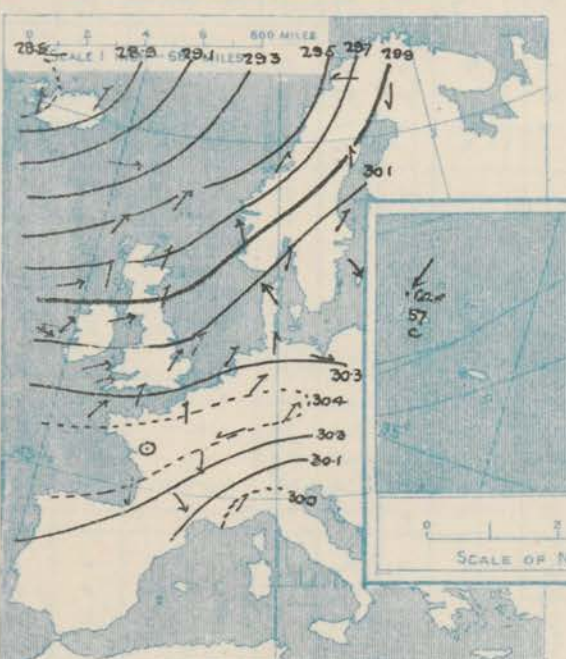
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shins.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).		Weather.	Max.				Min.	
		Ins.	"	Dir.	"	"	Ins.	Ins.	"	"	"	Dir.	Force (0 to 12).	"	"	"	"	"	"	"	
SCANDINAVIA.	Haparanda...	29.94	13	N	2	b	29.78	-.05	20	20	-1	SSW	6	S	*	23	9	*	*	*	
	Hernösand...	29.88	24	S	2	b	29.78	-.21	29	29	+11	SSW	6	0	*	29	14	*	*	*	
	Stockholm...	30.21	21	SW	2	b	30.14	+.05	27	25	+9	SSW	4	0	*	30	18	*	*	*	
	Wisby...	30.24	26	NW	4	b	30.22	+.14	30	28	-1	SSW	4	C	*	34	25	*	*	*	
	Karlstad...	30.15	27	SW	4	C	30.01	-.18	30	30	-16	SSW	6	S	*	*	*	*	*	*	
	Færder (X'ania Fjord)	30.06	33	SSW	5	b	29.84	-.34	33	33	+8	S	6	S	4	34	22	*	*	*	
	Bodö...	29.50	33	E	2	0	29.42	-.36	40	36	+13	S	4	0	1	34	25	*	*	0.08	
	Christiansund...	29.49	43	SW	1	C	29.40	-.53	42	40	+10	SE	4	C	3	43	32	*	*	*	
	Skudesnaes...	29.55	36	SSE	9	7	29.68	-.42	41	40	+9	SSW	6	0	5	36	28	S.W.	*	0.43	
ICELAND & FAEROE.	Isafjord...	28.81	33	E	3	0	28.84	-.03	27	*	-5	2	0	C	*	*	*	*	*	*	
	Reykjavik...	28.78	33	S	1	0	28.88	+.10	27	*	-6	SW	9	S	*	*	*	*	*	*	
	Seydisfjord...	28.86	35	SW	3	C	28.84	-.11	30	*	-4	W	7	S	*	*	*	*	*	*	
	Thorshavn...	29.19	42	W	6	C	29.20	-.01	38	*	-8	W	5	C	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.52	43	SW	5	b	29.43	-.26	39	37	-1	SW	5	C	4	46	32	C. 6c	*	0.11	
	Stornoway...	29.52	40	SW	4	0	29.57	+.03	37	34	-10	SW	5	b	4	49	34	cdpg, cdptm, b. 6c, 6c, 6c, 6c	1.4	0.32	
	Castlebay (Barra Id.)	29.63	43	W	4	C	29.65	.00	39	37	-3	W	3	C	4	49	35	b. 6c, 6c, 6c, 6c	3.3	0.13	
	Malin Head	29.73	44	S	3	6	29.71	-.02	38	37	-9	SW	5	C	3	50	37	b. 6c, 6c, 6c, 6c	*	0.04	
	Blacksod Pt.	29.84	46	WSW	6	6	29.78	-.04	40	38	-9	WSW	6	0	5	50	37	dp, 6c, 6c, 6c, 6c	*	0.29	
	Valencia...	30.05	46	SW	5	b	30.00	+.00	46	42	-5	WSW	6	0	5	51	41	b. 6c, 6c, 6c, 6c	4.7	0.26	
	Roche's Point...	30.07	47	W	4	b	30.00	-.08	44	42	-5	W	3	C	3	51	41	b. 6c, 6c, 6c, 6c	*	0.12	
	Birr Castle...	29.97	44	W	4	b	29.89	-.07	39	38	-10	SW	5	C	*	53	37	b. 6c, 6c, 6c, 6c	4.1	0.15	
	Donaghadee...	29.83	47	SSW	2	b	29.83	-.13	37	36	-8	S	2	b	2	53	36	b. 6c, 6c, 6c, 6c	*	0.04	
	Liverpool Obsy...	29.98	46	SW	4	0	29.96	-.19	40	38	0	SSW	3	b	3	50	39	b. 6c, 6c, 6c, 6c	0.5	0.04	
	Holyhead...	29.96	46	WSW	4	b	29.94	-.14	43	41	-2	SW	4	C	3	48	41	dp, 6c, 6c, 6c, 6c	*	0.14	
	Pembroke (St. Ann's Hd.)	30.07	47	WSW	6	b	30.02	-.15	45	44	-1	WSW	5	C	6	49	43	dp, 6c, 6c, 6c, 6c	1.0	0.10	
	Scilly (St. Mary's)	30.17	49	WSW	4	b	30.17	-.02	43	45	+3	WSW	4	C	2	52	45	b. 6c, 6c, 6c, 6c	2.0	*	
	Jersey (St. Aubins)	30.19	46	SSW	3	0	30.21	-.22	45	44	+5	WSW	3	b	3	47	39	b. 6c, 6c, 6c, 6c	2.8	0.04	
	Portland Bill	30.14	46	WSW	6	dp	30.10	-.22	47	40	+2	WSW	4	b	4	47	45	b. 6c, 6c, 6c, 6c	0.0	0.02	
	Dungeness...	30.21	44	WSW	5	r	30.11	-.24	41	41	+2	WSW	4	b	4	45	38	C. 6c, 6c, 6c, 6c	3.2	0.06	
Dover...	*	*	*	*	*	30.15	-.20	39	38	+3	W	1	b	1	44	36	b. 6c, 6c, 6c, 6c	3.7	0.05		
GERMANY, &c.	Wick...	29.60	43	W	3	C	29.57	-.13	35	33	-7	W	3	b	2	47	33	b. 6c, 6c, 6c, 6c	*	*	
	Nairn...	29.60	42	WSW	2	C	29.63	-.16	35	34	-10	WSW	1	b	1	51	35	b. 6c, 6c, 6c, 6c	2.8	0.06	
	Aberdeen...	29.68	46	SSW	2	C	29.70	-.17	37	35	-3	SW	1	b	2	48	36	b. 6c, 6c, 6c, 6c	0.2	*	
	Leith...	29.71	47	SW	2	0	29.75	-.14	39	37	-6	WSW	4	b	*	51	34	b. 6c, 6c, 6c, 6c	*	0.07	
	North Shields	29.88	46	SSW	2	C	29.87	-.19	39	38	-3	SW	1	C	2	49	36	b. 6c, 6c, 6c, 6c	0.0	0.02	
	Spurn Head	29.98	43	SSW	5	0	29.96	-.21	38	37	+2	SW	4	b	3	43	35	dp, 6c, 6c, 6c, 6c	*	*	
	Yarmouth...	30.12	41	SW	2	0	30.04	-.26	37	37	+4	WSW	2	b	4	43	36	b. 6c, 6c, 6c, 6c	3.3	0.04	
	Clacton-on-Sea	30.19	40	SSW	4	r	30.09	-.24	37	36	+3	WSW	2	b	2	43	34	b. 6c, 6c, 6c, 6c	2.7	0.05	
FRANCE.	Nottingham	30.02	45	SW	5	C	30.01	-.22	39	38	+3	W	1	b	*	46	35	dp, 6c, 6c, 6c, 6c	0.0	*	
	Bath...	30.12	48	SW	4	0	30.08	-.22	38	38	+1	SW	3	b	*	48	37	b. 6c, 6c, 6c, 6c	0.0	0.04	
	Oxford...	30.11	45	SSW	5	0	30.08	-.22	40	39	+2	SW	2	b	*	46	38	C. 6c, 6c, 6c, 6c	*	0.02	
	London (St. James's Pk)	30.17	44	SW	4	6	30.09	-.23	39	39	+3	WSW	3	b	*	46	35	b. 6c, 6c, 6c, 6c	0.6	0.06	
	The Scaw (Skagen)	30.13	33	SSW	3	0	29.90	-.27	34	34	+3	SSW	6	S	2	34	30	b. 6c, 6c, 6c, 6c	*	0.12	
	Fanø...	30.15	33	SE	4	b	29.99	-.25	36	35	+8	S	4	r	*	36	28	b. 6c, 6c, 6c, 6c	*	0.04	
	Cuxhaven...	30.26	35	S	3	0	30.09	-.15	35	34	0	S	4	d	*	37	31	b. 6c, 6c, 6c, 6c	*	0.04	
	The Helder	30.21	40	SW	4	C	30.05	-.25	41	41	+4	WSW	2	0	2	43	37	b. 6c, 6c, 6c, 6c	*	0.12	
SPANISH PENIN.	Brussels...	*	*	*	*	*	30.17	-.23	36	36	+6	SW	2	0	*	41	30	b. 6c, 6c, 6c, 6c	*	0.08	
	Berlin...	30.29	34	W	2	r	30.28	+.08	29	28	-3	SSW	2	b	*	36	27	b. 6c, 6c, 6c, 6c	*	0.08	
	Frankfurt...	30.35	33	SW	3	b	30.26	-.12	32	29	+1	SW	3	0	*	41	30	b. 6c, 6c, 6c, 6c	*	*	
	Munich...	30.45	25	SW	4	b	30.48	+.03	19	23	-7	SW	3	b	*	32	16	b. 6c, 6c, 6c, 6c	*	*	
	C. Gris Nez	30.27	42	SW	5	0	30.13	-.75	42	42	+1	WSW	4	b	5	43	37	b. 6c, 6c, 6c, 6c	*	0.04	
	La Hève	30.39	41	SW	4	C	30.23	-.28	41	37	+9	SW	3	0	2	46	32	b. 6c, 6c, 6c, 6c	*	*	
	Brest...	30.30	47	SW	5	m	30.26	-.17	49	47	+4	WSW	4	b	3	45	45	b. 6c, 6c, 6c, 6c	*	0.04	
	Lorient	?	48	SW	4	0	?	?	46	46	+5	SW	3	m	2	50	41	b. 6c, 6c, 6c, 6c	*	0.08	
SPANISH PENIN.	Rocheport	?	43	Z	0	b	?	?	46	44	+11	SW	3	0	*	52	35	b. 6c, 6c, 6c, 6c	*	*	
	Biarritz	30.44	45	N	2	b	30.27	-.11	39	36	0	Z	0	0	2	46	36	b. 6c, 6c, 6c, 6c	*	*	
	Paris...	30.39	36	S	3	b	30.26	-.19	36	36	+10	S	2	0	*	44	36	b. 6c, 6c, 6c, 6c	*	0.04	
	Belfort...	30.44	30	ENE	4	m	30.38	-.03	29	27	+2	ENE	3	b	*	35	27	b. 6c, 6c, 6c, 6c	*	*	
	Lyons...	30.34	34	N	6	b	30.38	+.09	32	28	+2	NNW	2	C	*	38	30	b. 6c, 6c, 6c, 6c	*	*	
	Nice...	29.97	45	SW	2	b	30.12	+.32	38	30	-4	SE	1	b	0	59	34	b. 6c, 6c, 6c, 6c	*	*	
	Perpignan	30.19	43	NW	5	b	30.27	+.16	44	33	+7	NW	2	b	*	49	37	b. 6c, 6c, 6c, 6c	*	*	
	Sanguinaire	29.96	31	E	4	b	29.97	+.21	46	42	0	E	2	b	3	57	41	b. 6c, 6c, 6c, 6c	*	*	
SPANISH PENIN.	Corunna...																	*	*	*	
	Lisbon...																	*	*	*	
	Azores (P. Delgada)...																	*	*	*	
SPANISH PENIN.	Horta...	30.60	59	NE	5	b	30.62	+.07	57	5											

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

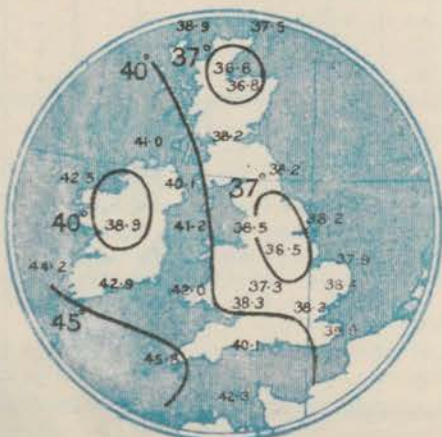
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

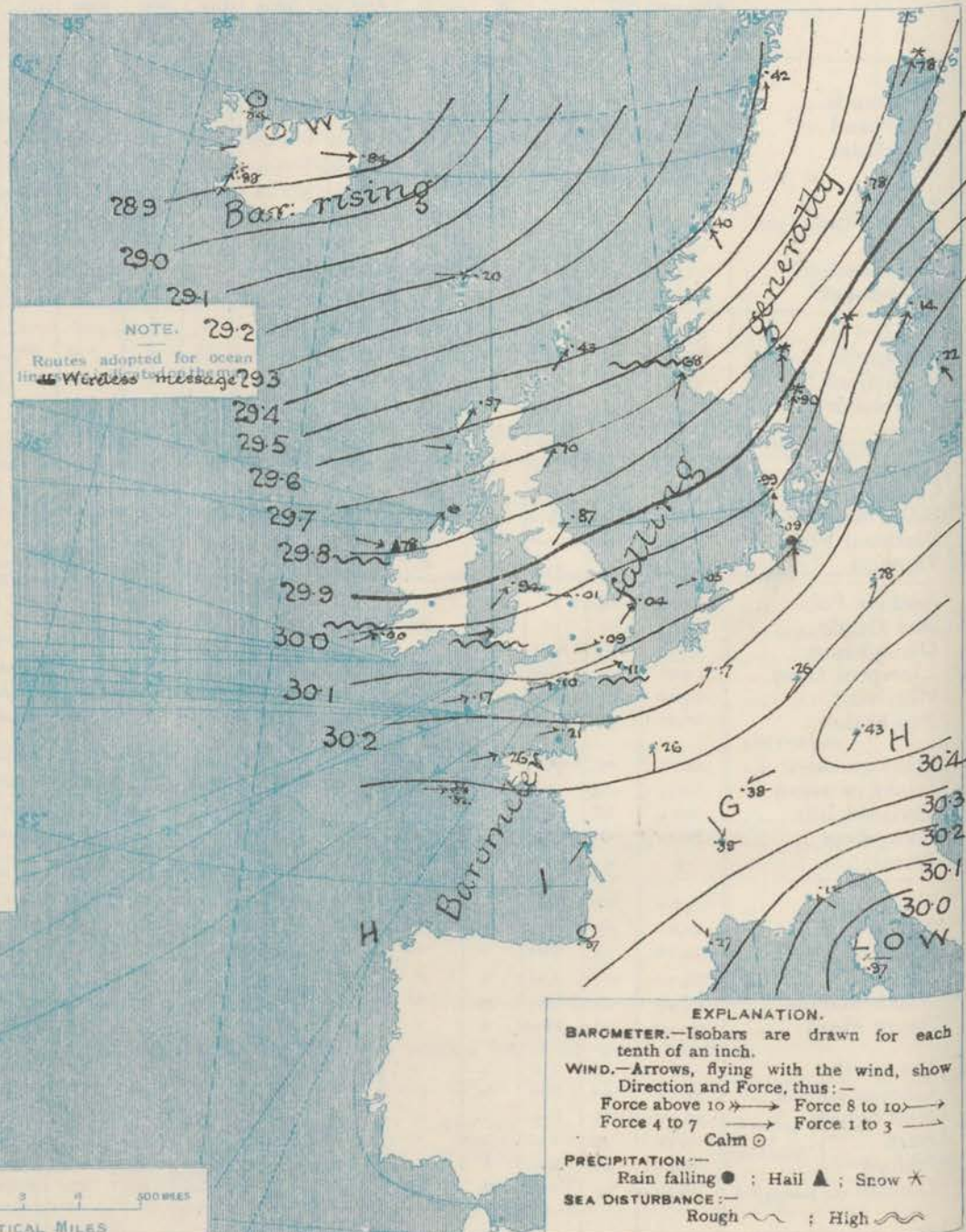


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday, WEATHER 11th Feb.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M

Very little change has occurred since yesterday in the general distribution of pressure, the barometer still being below 28.9 ins. in Ireland and high both in south Germany and the Peninsula. Azores region. Over our area as a whole the gradient is less steep, and the pressure changes actually in progress are slight.

The general current of wind is from S.W. over western and northern Europe, but in some Scandinavian localities it draws into S. It blows freshly or strongly on some parts of our western coasts and in Sweden and Norway, and with the force of a strong gale in the south-west of Ireland. Temperature has risen quickly in Scandinavia, fallen in most other regions. Over the United Kingdom it ranges from 48° at Scilly and 47° at Portland Bill to 37° on the east coast of England and to 35° in the north-east of Scotland. The general character of the weather is changeable, but this morning the sky is nearly cloudless over a considerable portion of Great Britain. In the west, however, there is much cloud, with rain and hail in some parts of Ireland. Snow or rain is falling in various localities in Scandinavia and Denmark, and drizzling rain at the mouth of the Elbe.

CHARTS

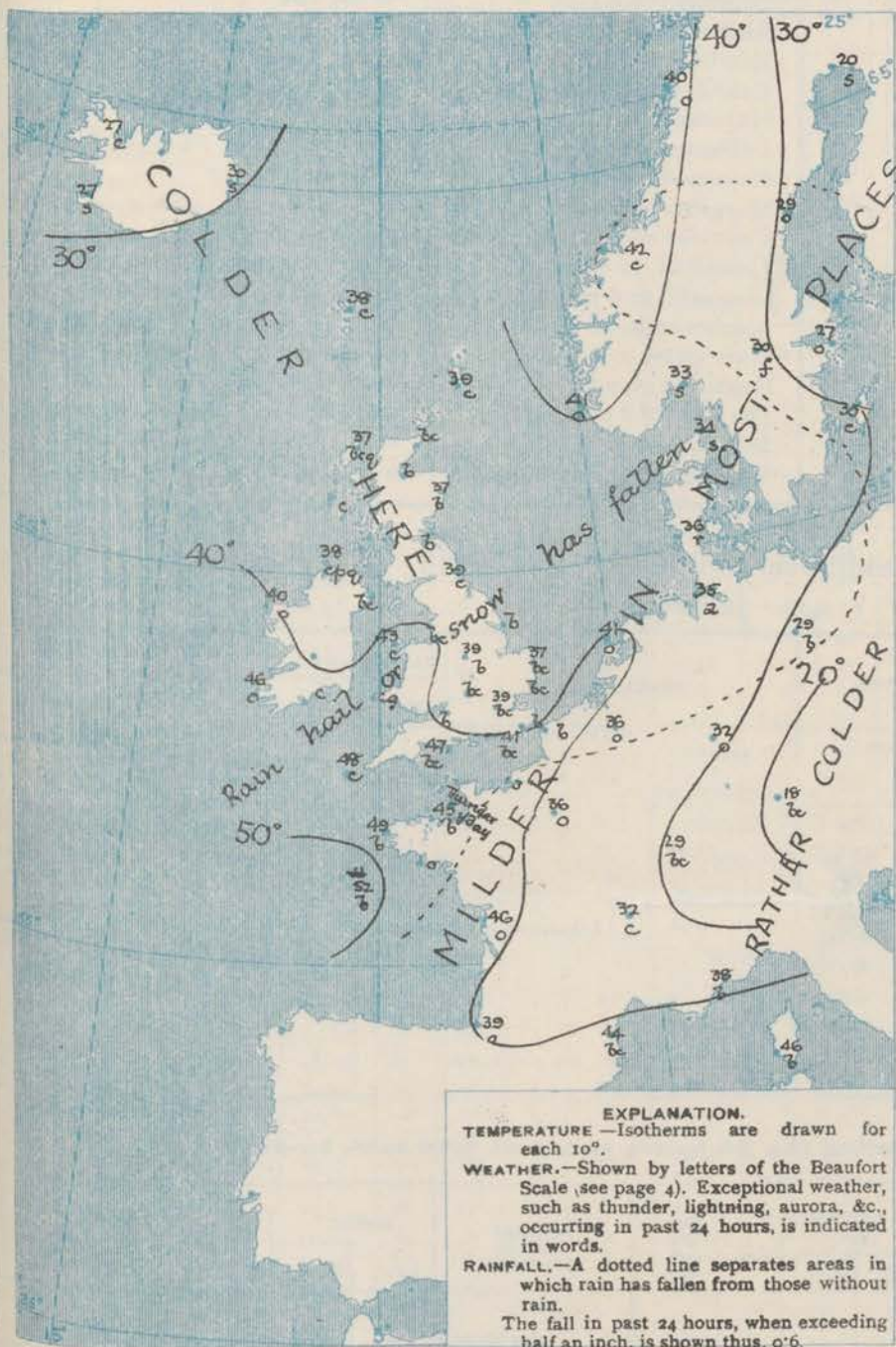
11th February, 1910.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

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

For the positions of the DISTRICTS indicated by the
numbers 0-11—see map at foot.



- 0 { a } S.W. and W. winds, light to fresh;
b } unsettled, rain at times. Some fair
intervals; moderate to mild temperature.
- 1 { a }
b }
- 2 { a } Wind between S.W. and W., light or moderate;
b } generally, fresh at times locally; fair or
fine to showery or rainy; temperature
mostly rather high for time of year.
- 3 { a }
b }
- 4 { a }
b }
- 5 { a }
b }
- 6 { a } Same as Nos. 0 and 1.
b }
- 7 { a } S.W. and W. winds, moderate to fresh or
b } strong; changeable, some rain and
mist; rather mild.
- 8 { a }
b }
- 9 { a } Wind between S.W. and W. or NW,
b } moderate to fresh or strong; changeable,
rain at times, mist locally; temperature
rather above the normal.
- 10 { a }
b }

II WESTERN CHANNEL AND BAY.

Wind between W. and S.W., moderate to fresh or strong; sea rather rough to moderate; fair to showery, some mist; mild.

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometers rose to between 45° and 50° over the greater part of this country, and to above 50° in places. Rain has fallen very generally, but the measurements are slight. Except in Ireland and some parts of the Southeast of England there was very little bright sunshine recorded. A high wind from S.W. prevailed for a time on the Welsh Coast. According to wireless reports steamers experienced strong N.W. winds and fair weather as far west as the 20th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The barometrical changes in progress in the west seem to show that a somewhat shallow depression of a secondary character is about to pass eastward or north-eastward over these Islands.

FORECAST DISTRICTS.

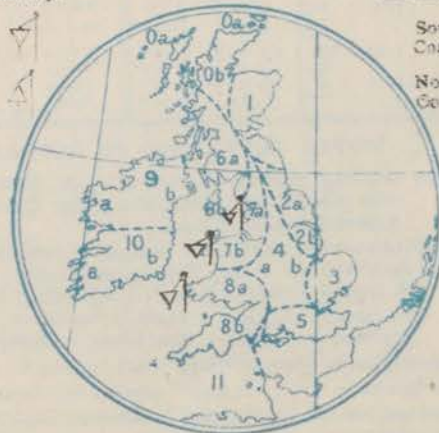
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus.—

Signals hoisted yesterday.

Signals hoisted this morning.

South Coast.
North Coast.

South Coast.
North Coast.



DAILY WEATHER REPORT. Friday 11th February, 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.			
Oban, to 6 p.m. ...	49	31	bc. bh	1.4	0.45	Worthing, to 6 p.m. ...	44	28	c. or	3.6	
Dublin (City), to 4 p.m. ...	53	43	cap. b		0.03	Brighton, to 6 p.m. ...	45	29	"	3.8	
Rossall Beach, to 6 p.m. ...	45	32	c. or		0.07	Seaford, to 6 p.m. ...	44	30	b. c. o	4.3	
Blackpool, to 9 p.m. ...	46	33	o. c. c	0.2	0.12	Eastbourne, to 6 p.m. ...	45	40	"	4.1	0.03
Southport, to 9 p.m. ...	48	39	o. c. b	0.2	0.04	Bexhill-on-Sea, to 9 p.m. ...	43	33	"	3.5	
Rhyl, to 6 p.m. ...	50	32	b. o. c	1.2		Hastings ...	"	"	"	3.2	
Colwyn Bay, to 6 p.m. ...	50	41	bc. b. c	1.5	0.11	Folkestone, to 6 p.m. ...	44	27	b. o. c	2.7	
Llandudno, to 9 p.m. ...	51	36	cb. bc	1.0	0.03	Ramsgate, to 6 p.m. ...	"	"	"	3.7	
Bettws-y-Coed, to 6 p.m. ...						Margate, to 6 p.m. ...	44	32	b. r. o	3.5	
Towyn, to 6 p.m. ...	54	38	o. r. c	0.2	0.08	Felixstowe, to 6 p.m. ...	44	31	"	3.0	0.01
Aberystwyth, to 6 p.m. ...	48	45	"	0.0	0.05	Lowestoft, to 6 p.m. ...	43	31	b. c. op	3.5	0.02
Plymouth, to 9 p.m. ...	49	35	o. op. b	0.0	0.06	Skegness, to 6 p.m. ...	42	32	b. or. o	1.0	0.01
Paignton, to 6 p.m. ...	49	32	c. o. c	0.0	0.09	Scarborough, to 9 p.m. ...	45	34	"	0.0	
Torquay, to 6 p.m. ...	48	35	"	0.0	0.05	Harrogate, to 6 p.m. ...	45	30	b. or. bc	0.0	
Weymouth, to 6 p.m. ...	47	34	c. op	0.0		Buxton, to 6 p.m. ...	42	31	b. o	0.0	0.02
Bournemouth, to 6 p.m. ...	47	34	od	0.0	0.01	Darwen, to 9 p.m. ...	45	31	bc. or. bc	0.0	0.02
Southsea, to 6 p.m. ...	45	38	"	0.0		Manchester, to 9 p.m. ...	46	29	m. op. bc	0.0	0.03
Bognor, to 6 p.m. ...	45	42	b. c. o	1.8		Birmingham, to 9 p.m. ...	44	30	o. op. c	0.0	

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 February, 1910	"	"		Ins.	Utrecht 10th February, 1910.	41	34	bc. m	Ins.
Marseilles ...	50	34	b. b		Groningen ...	41	34	b. m	
Malta ...	77	50	b	0.51	Zurich ...	"	"	c. bc	0.04
Algiers ...	62	48	o. r	0.20	Geneva ...	"	"	b. bc	0.06
Tunis ...					Lugano ...	"	"	c. b	
Palermo ...	57	43	r. c	0.09	Berne 9th February, 1910	32		1.30 p.m.	Measured 7.30 a.m.
Naples ...	54	43	bc. c	0.20	Coire ...	36		o	
Brindisi ...	57	41	r. b	0.16	Castasegna ...	41		o	
Rome ...	56	44	o. o	0.04	Davos ...	28		s	0.04
Vienna ...	41	32	s. o	0.43					
St. Petersburg ...	37	32	o. s						

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.	
Baltic	0	0	Ins.								Finland	0	0	Ins.			
	8th Feb. 4am	49N	22W	30.10	SW	4.5						8th Feb. 3pm	47N	28W	30.27	WSW	4.5
	" 7am	49N	23W	30.05	S	4.5						" 6pm	47N	29W	30.25	WSW	4.5
	" 3pm	49N	26W	30.14	WSW	4.5						" 4am	48N	23W	30.24	WSW	4.5
Minnahaha	8th Feb. 4am	48N	27W	29.98	SW	4.5					Jamaica	" 7am	48N	22W	30.22	WSW	4.5
	" 7am	49N	21W	30.27	W	4.5						" 3pm	48N	19W	30.23	WSW	4.5
	" 3pm	48N	25W	30.22	WSW	4.5						" 6pm	48N	18W	30.21	WSW	4.5
	" 6pm	48N	26W	30.18	WSW	4.5						" 10am	49N	14W	30.19	WSW	4.5
Sapient	8th Feb. 3pm	49N	13W	30.21	WNW	4.5					Fahland	" 7am	49N	13W	30.20	WNW	4.5
	" 6pm	49N	14W	30.27	WNW	4.5						" 10am	49N	11W	30.24	W	4.5
	" 4am	49N	18W	30.26	W	4.5						" 1pm	49N	10W	30.25	W	4.5
	" 7am	49N	20W	30.26	W	4.5						" 4am	50N	27W	29.99	SW	6.7
H.M.S.	10th Feb. 7am	49.40N	3.45W	30.20	WSW	4	51	50	44	3	Oceania	10th Feb. 3pm	51N	9W	30.05	WNW	8.9
	" 6pm	49.18N	5.4W	30.20	WSW	4	52	51	49	4		" 6pm	51N	10W	30.07	WNW	
	" 4am	47.44N	6.20W	30.33	W	3	52	50	50	3							
	" 7am	47.12N	6.44W	30.32	W	3	52	51	51	3							

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 651 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.)

SCANDINAVIA

ICELAND & FAEROE

BRITISH ISLANDS

GERMANY, &c.

FRANCE.

SPANISH PENIN.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
12th February, 1910.

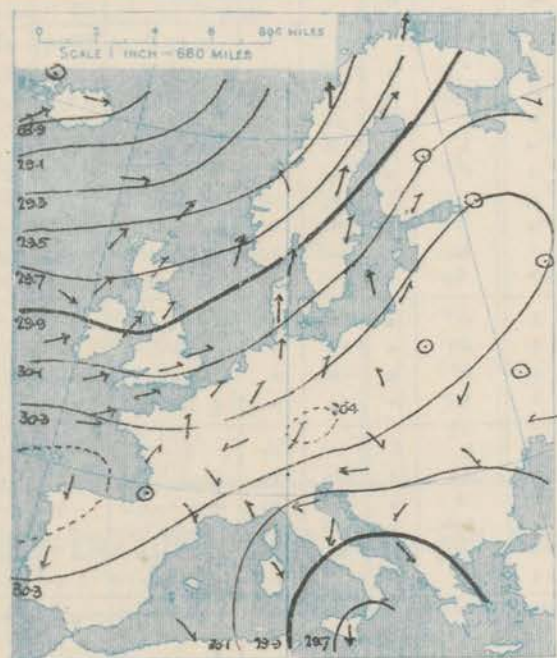
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.	FORCE	WEATHER.	BAROMETER.	TEMPERATURE.			WIND.	FORCE	WEATHER.	SEA	TEMP.		WEATHER.	SUN.	RAINFALL.		
								At 22° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Wet Bulb.					Change since Yesterday.	Max.				Min.	
		At 22° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	(0 to 12).		At 22° 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.		Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.66	30	SSW	4	0	29.74	-0.4	?	?	?	SSW	2	0	*	*	30	12	*	*	0.04
	Hernösand...	29.78	31	SSW	4	0	29.85	+0.7	32	31	+3	S	4	bc	*	*	32	25	*	*	-
	Stockholm...	30.03	32	S	6	0	30.02	-12	32	31	+5	S	4	0	*	*	32	19	*	*	-
	Wisby...	30.12	34	SSW	6	0	30.06	-16	30	29	0	S	4	c	*	*	36	23	*	*	-
	Karlstad...	29.91	33	SW	6	0	29.88	-13	33	32	+3	SSW	2	S	*	*	*	*	*	*	0.12
	Færder (X'ania Fjord)	29.82	36	SSW	4	f	29.78	-0.6	35	35	+2	SSE	4	f	2	37	32	*	*	0.04	
	Bodö...	29.34	39	SSW	4	c	29.48	+0.6	36	33	-4	S	4	c	2	40	32	*	*	0.16	
	Christiansund	29.52	40	SW	3	bc	29.58	+1.8	35	33	-7	S	1	bc	3	42	34	*	*	0.12	
Skudesnaes	29.72	40	SSE	6	0	29.69	+0.1	38	36	-3	S	6	r	5	41	37	c. o	*	0.04		
ICELAND & FAEROE.	Isafjord...	28.85	28	Z	0	S	28.93	+0.9	25	*	-2	E	3	c	*	*	*	*	*	*	*
	Reykjavik...	29.09	25	SW	8	S	28.67	-2.1	24	*	-3	E	9	S	*	*	*	*	*	*	*
	Seydisfjord...	29.01	28	WNW	4	b	29.24	+1.0	23	*	-7	N	2	b	*	*	*	*	*	*	*
	Thorshavn...	29.29	37	W	5	0	29.43	+2.3	35	*	-3	WSW	2	c	*	*	*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	29.54	35	WSW	2	c	29.59	+1.6	34	34	-5	WSW	1	c	3	40	26	s. c	*	0.17	
	Stornoway...	29.58	34	W	5	c	29.71	+1.4	35	34	-2	SW	3	bc	3	39	31	cdpg, bcs	0.6	0.18	
	Castlebay (Barra Id.)	29.66	40	WNW	5	bc	29.77	+1.2	42	40	+3	SW	2	0	4	42	34	cdpg, h.p.b.o	1.3	0.18	
	Malin Head...	29.75	40	W	6	cgp	29.84	+1.3	38	36	0	S	3	cm	2	43	34	bcp, hp, bcm	*	0.06	
	Blacksod Pt.	29.88	43	WNW	5	ogpm	29.76	-0.2	46	45	+6	SW	5	odg	4	46	36	gghp, ogp	*	0.16	
	Valencia...	29.98	43	S	1	0	30.03	+0.3	45	45	-1	ENE	1	r	4	47	39	bchp, cgp, om	2.9	0.15	
	Roche's Point...	30.04	42	W	2	p	30.06	+0.6	43	42	-1	WSW	2	r	3	46	37	bcp, b. up, c. d	*	0.05	
	Birr Castle...	29.95	38	SW	2	c	29.98	+0.9	39	38	0	SSW	1	cp	*	44	34	cp	6.1	0.06	
	Donaghadee...	29.83	34	WSW	3	0	29.95	+1.2	33	32	-4	SW	2	b	1	42	31	bcp, b. as, b. o	*	0.10	
	Liverpool Obsy...	29.89	40	WSW	5	b	29.98	+0.2	38	37	-2	WSW	2	c	2	46	36	bc, gp, b	5.3	0.03	
	Holyhead...	29.91	40	NW	5	cp	30.00	+0.6	40	39	-3	WNW	3	c	2	45	39	b. cp	*	0.01	
	Pembroke (St. Ann's Hd.)	30.02	44	WSW	5	bc	30.03	+0.1	43	41	-2	NW	1	c	5	47	40	cq, bchq, bc	3.7	0.11	
	Scilly (St. Mary's)	30.19	47	WNW	4	c	30.02	-15	46	43	-2	NNW	4	c	2	49	44	c	5.0	0.12	
	Jersey (St. Aubins)	30.14	46	W	4	c	30.09	-12	46	45	+1	NW	2	bc	3	50	42	op, cgm, rhp	2.5	0.25	
	Portland Bill	30.04	45	WNW	5	cgp	30.03	-0.7	40	40	-7	NNW	2	b	3	48	39	bcp, cgp	4.3	0.11	
	Dungeness...	29.97	42	W	5	cq	30.01	-10	31	30	-10	NW	2	c	2	47	30	bc, cgp, bc, x	4.0	0.02	
Dover...	*	*	*	*	*	30.05	-10	34	33	-5	NW	2	b	1	47	34	bc, c. opt	3.8	0.04		
GERMANY, &c.	Wick...	29.58	38	W	3	c	29.73	+1.6	33	31	-2	W	3	bc	2	40	30	-	*	0.05	
	Nairn...	29.58	34	WSW	1	bc	29.78	+1.5	33	32	-2	W	1	b	1	42	30	b, bc, b	3.0	0.01	
	Aberdeen...	29.60	38	SSW	1	b	29.83	+1.3	31	29	-6	W	1	b	2	44	30	bc, c. o. b	2.4	-	
	Leith...	29.63	37	WNW	4	b	29.87	+1.2	35	33	-4	WSW	2	b	*	44	34	b, bc, cp, b	*	0.06	
	North Shields	29.74	38	SSW	3	bc	29.92	+0.5	33	33	-6	WSW	2	bcx	2	47	31	cp, bc	2.9	0.02	
	Spurn Head...	29.84	40	W	4	bc	29.95	-0.1	36	35	-2	WNW	4	c	3	46	35	bc, cm, x	*	-	
	Yarmouth...	29.90	44	SW	2	bcm	29.97	-0.7	33	33	-4	W	2	bc	4	47	33	bc, bcm	6.0	-	
	Clacton-on-Sea	29.95	42	W	4	c	30.01	-0.8	32	32	-5	W	2	b	1	46	32	bc, cp, x	3.6	0.03	
Nottingham	29.91	38	SW	2	b	29.99	-0.2	33	32	-6	W	2	b	*	46	31	bc, o, opt, b	3.0	0.02		
Bath...	30.03	42	Z	0	b	30.06	-0.2	31	31	-7	Z	0	m	*	49	30	-	4.5	0.08		
Oxford	29.99	38	WSW	4	b	30.06	-0.2	34	33	-6	WSW	2	b	*	48	30	c, cph, c, b	*	0.02		
London (St. James's Pk)	29.98	40	W	3	b	30.02	-0.7	30	30	-9	WSW	2	bx	*	49	30	bc, c. opt, b	2.6	0.06		
FRANCE.	The Scaw (Skagen)	29.87	35	SSW	1	f	29.79	-11	35	35	+1	SW	1	0	1	36	34	*	*	0.08	
	Fanø...	29.88	36	SW	2	f	29.78	-21	35	35	-1	SW	2	f	*	37	34	*	*	-	
	Cuxhaven†...	29.99	38	S	2	f	29.80	-29	38	97	+3	S	2	f	*	39	35	*	*	0.16	
	The Helder...	29.93	41	SSW	2	0	29.90	-15	39	37	-2	NW	3	bc	3	45	39	*	*	0.04	
	Brussels...	*	*	*	*	*	30.01	-16	34	34	-2	WNW	1	0	*	44	33	*	*	0.12	
	Berlin†...	30.11	32	SE	2	b	29.92	-36	31	92	+2	SSE	2	S	*	37	28	*	*	0.04	
	Frankfurt†...	30.08	33	S	5	0	29.98	-28	33	96	+1	SW	5	0	*	36	32	*	*	0.12	
	Munich†...	30.23	28	SW	2	0	30.09	-34	30	90	+12	SW	4	0	*	30	18	*	*	0.12	
SPANISH PENIN.	C. Gris Nez	29.99	43	SW	4	0	30.04	-0.9	37	36	-5	NW	3	b	3	46	37	*	*	0.08	
	La Hève...	30.11	41	WNW	6	r	30.11	-12	39	37	-2	SW	1	0	2	46	37	*	*	0.08	
	Brest...	30.25	48	WNW	5	c	30.10	-16	49	48	0	NNW	4	0	5	52	45	*	*	0.16	
	Lorient...	?	48	NW	5	bc	?	?	50	50	+4	WNW	5	r	5	52	46	*	*	0.12	
	Rochefort...	?	49	W	3	f	?	?	49	47	+3	WSW	4	r	*	50	45	c. f	*	0.12	
	Biarritz...	30.38	46	SSW	3	f	30.35	-0.2	51	50	+12	WNW	3	r	4	51	39	*	*	0.12	
	Paris...	30.15	43	SSW	3	0	30.09	-17	36	35	0	S	2	0	*	46	35	*	*	-	
	Belfort...	30.29	39	W	4	0	30.14	-24	32	31	+3	W	4	S	*	39	29	*	*	0.12	
Lyons...	30.28	35	NNW	1	0	30.23	-15	32	32	0	E	1	f	*	40	32	*	*	0.04		
Nice...	30.06	44	WSW	4	c	30.04	-0.8	38	35	0	Z	0	c	3	55	37	*	*	-		
Perpignan	30.25	48	N	3	c	30.21	-0.6	46	42	+2	NW	4	bc	*	52	41	*	*	-		
Sanguinaire																					
SPANISH PENIN.	Corunna...																				
	Lisbon...	30.31	52	N	1	?	30.34	+0.2	49	44	-2	NE	4	b	*	59	48	*	*	-	
	Azores (P. Delgada)																				
Horta	30.57	59	NE	4	b	30.45	-17	59	53	+2	SSE	4	0	3	63	57	*	*	-		

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

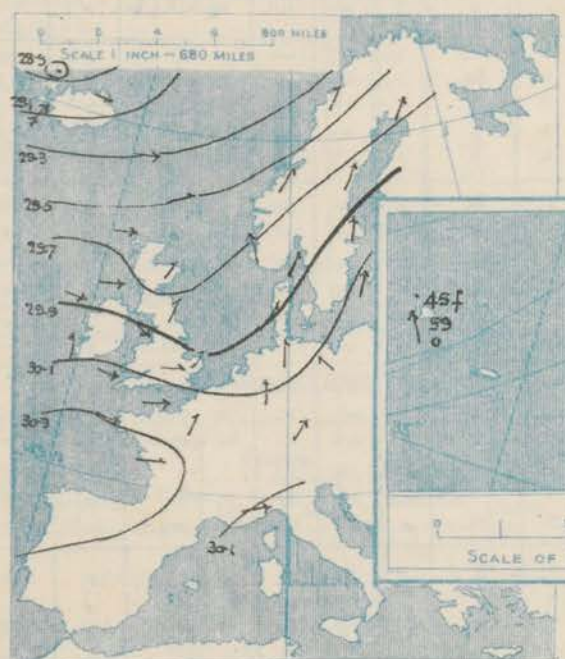
Saturday, **WEATHER** 12th Feb.

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

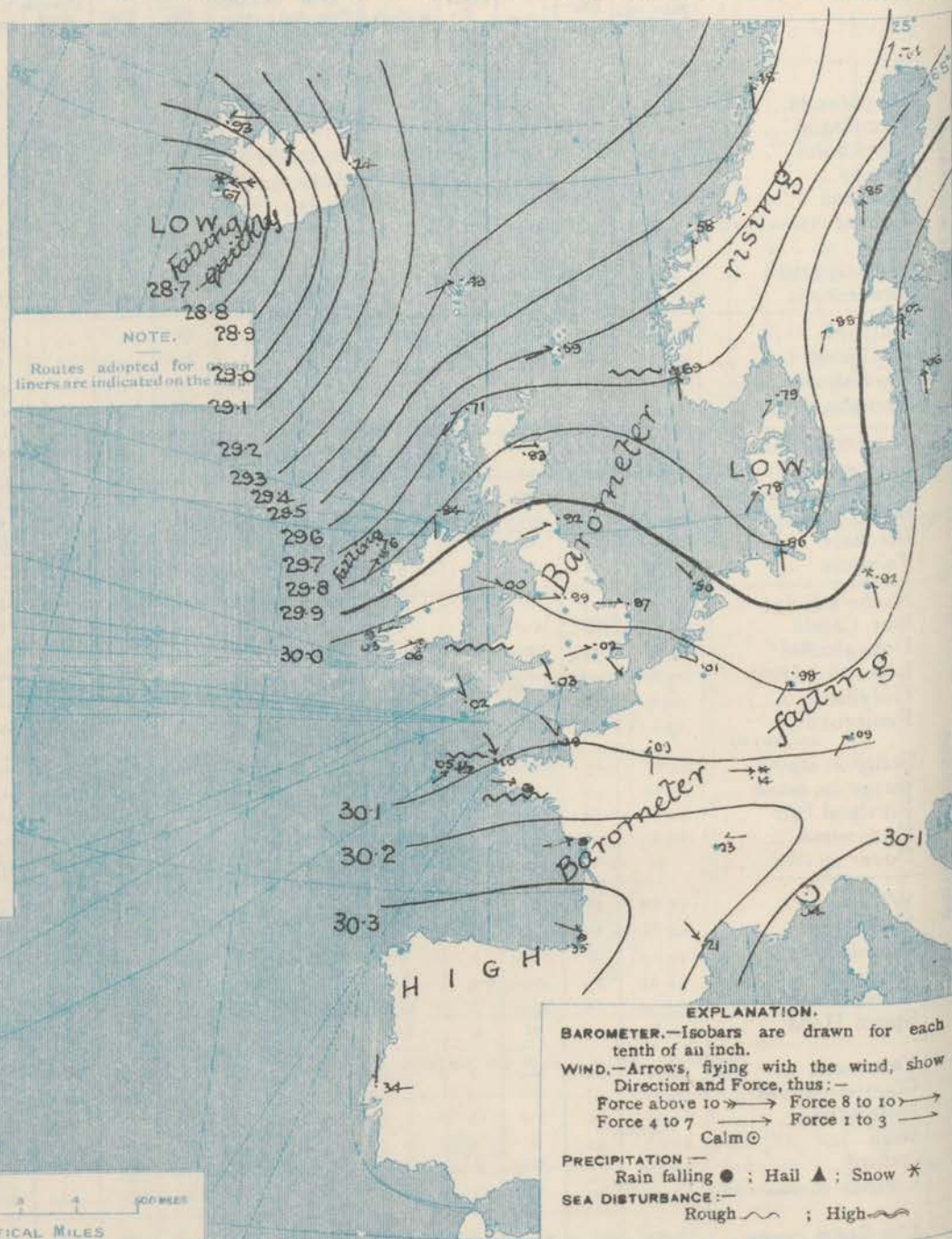
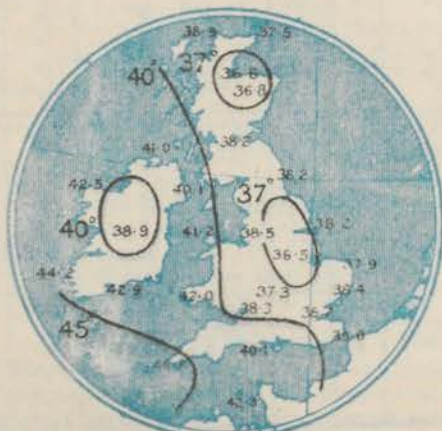
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.



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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

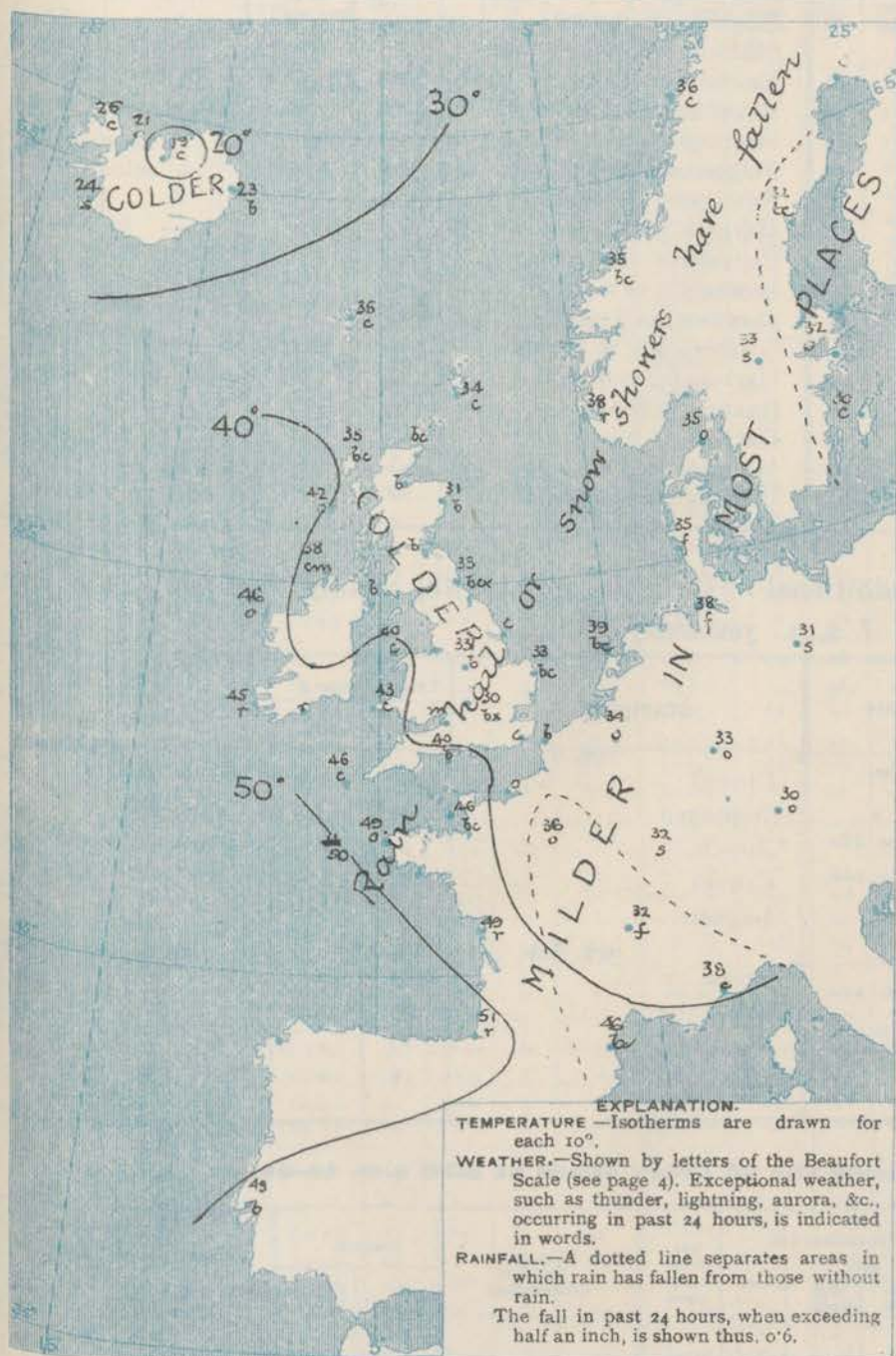
Since yesterday morning secondary depressions have passed eastward across the United Kingdom, and this morning a similar system is approaching the north-west of Ireland at the same time that a large primary disturbance is extending over Iceland from the westward or south-westward. At Reykjavik the barometer is as low as 28.67 ins., while at Slattery it is 30.35 ins., and at Horta 30.45 ins.

The wind is light or moderate from between north-west and south-west in almost all parts of the United Kingdom, but mainly south-west in the extreme west and north-west; at Blackhead Point it blows a fresh breeze. Over Germany and Scandinavia a southerly current prevails, and over Iceland an easterly current, moderate to a gale in force. Temperature has fallen in most parts of these Islands, and now ranges from 46° at Scilly, Jersey and Blackhead Point to 31° at Aberdeen and Baff, and is 20° in London. The weather is fine in nearly all parts of Great Britain, rainy or stormy in Ireland, the west of France, and the south-west of Norway, while snow is falling at Berlin, Stockholm and in the coast of Iceland.

CHARTS

12th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° at a few places in the south and south-west of this country, but remained below 45° at several northern stations. Frost occurred during the night in many places; in London the thermometer exposed on the grass fell to 23°, at Oxford to 23°, and at Nottingham to 25°. Showers have fallen very generally, but a great deal of sunshine has been recorded, between 5 and 6 hrs in many parts of England and in Central Ireland. According to wireless reports W. winds, varying in force from a moderate breeze to a gale, were experienced as far west as the 21st meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A fresh depression appears to be about to move in an easterly direction from Iceland to Northern Europe, while a secondary system is approaching the north of Ireland. The general condition of the weather will consequently remain unsettled.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } W. to S. winds, increasing in force;
b } fair, then some rain; temperature rising.
- 1 { a }
b }
- 2 { a } W. and S.W. winds, light or
b } moderate; fair or fine, then
3 } becoming showery; rather low to
4 { a } moderate or mild temperature.
b }
- 5 { a }
b }
- 6 { a } Same as Nos. 0 & 1.
b }
- 7 { a } Wind backing to S.W. or S, freshening;
b } weather becoming showery or rainy;
temperature rising.
- 8 { a } Same as Nos. 2 to 5.
b }
- 9 { a } Wind between S. and W., light to fresh
b } or strong; changeable, rain at times;
10 { a } moderate to mild temperature.
b }

II WESTERN CHANNEL AND BAY.

S.W. to S.W. winds, light or moderate; sea moderate or slight on Channel, rather rough on Bay; changeable, some rain and mist.

FORECAST DISTRICTS.

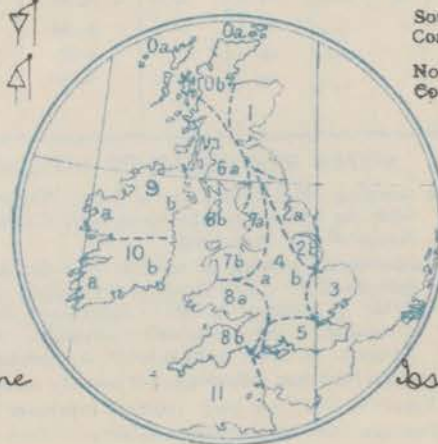
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South
Cone.
North
Cone.

South
Cone.
North
Cone.



DAILY WEATHER REPORT.

Saturday, 12th February 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.			
Oban, to 6 p.m. ...	46	31	t. g. g.	0.5	0.28	Werthing, to 6 p.m. ...	49	34	o. c. p. c.	5.1	0.08
Dublin (City) to 4 p.m. ...	45	38	cp. g. b. bc	-	0.05	Brighton, to 6 p.m. ...	47	38	"	5.6	0.05
Rossall Beach, to 6 p.m. ...	44	37	c	-	-	Seaford, to 6 p.m. ...	46	39	bc. o. r	4.4	0.07
Blackpool, to 9 p.m. ...	45	38	o. c. r. c	4.3	0.05	Eastbourne, to 6 p.m. ...	48	40	"	3.8	0.06
Southport, to 9 p.m. ...	45	38	bc. c. o. r	4.2	0.08	Bexhill-on-Sea, to 9 p.m. ...	48	39	b. w	4.5	0.05
Rhyl, to 6 p.m. ...	48	40	o. c. b. bc	6.0	-	Hastings ...	"	"	"	3.0	"
Colwyn Bay, to 6 p.m. ...	48	40	bc. b. bc	6.0	-	Folkestone, to 6 p.m. ...	47	35	b. or	2.3	0.12
Llandudno, to 9 p.m. ...	46	36	bc. c. o	3.2	0.08	Ramsgate, to 6 p.m. ...	"	"	"	4.7	0.09
Bettws-y-Coed, to 6 p.m. ...	46	40	b. bc. c	3.5	-	Margate, to 6 p.m. ...	50	35	"	4.8	0.03
Towyn, to 6 p.m. ...	46	42	cp. bc	3.5	0.05	Felixstowe, to 6 p.m. ...	47	35	"	3.9	0.04
Aberystwyth, to 6 p.m. ...	45	42	"	3.2	0.04	Lowestoft, to 6 p.m. ...	47	36	c. bc	6.0	0.00
Plymouth, to 9 p.m. ...	50	43	p. cp. bc	3.4	0.16	Skegness, to 6 p.m. ...	47	34	r. b. r	4.5	0.03
Paignton, to 6 p.m. ...	50	41	b. p. bc	3.4	0.11	Scarborough, to 9 p.m. ...	47	38	bc	2.5	0.07
Torquay, to 6 p.m. ...	49	40	"	3.7	0.10	Harrogate, to 6 p.m. ...	45	36	bc. cp. b	3.0	0.03
Weymouth, to 6 p.m. ...	51	42	b. bc. p	4.3	0.09	Buxton, to 6 p.m. ...	42	36	o. c. op. b	4.5	0.03
Bournemouth, to 6 p.m. ...	50	40	b. bc. d	4.8	0.10	Darwen, to 9 p.m. ...	43	33	bc. op. bc	0.5	0.03
Southsea, to 6 p.m. ...	50	32	"	5.2	0.13	Manchester, to 9 p.m. ...	46	37	bc. o. cp	2.2	0.03
Bognor, to 6 p.m. ...	49	37	bc. r. bc	5.0	0.05	Birmingham, to 9 p.m. ...	48	37	b. c. b	5.0	0.03

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 ...	66	50	b. o	Ins.	Utrecht ...	41	34	o. r	0.12
Marseilles ...	50	28	b. bc	-	Groningen ...	39	34	c. r	0.08
Malta ...	59	47	r	0.55	Zurich ...	"	"	b. b	-
Algiers ...	52	43	c. bc	0.24	Geneva ...	"	"	b. c	-
Tunis ...	not received		"	"	Lugano ...	"	"	b. b	-
Palermo ...			"	"	Berne ...	30	"	b	Measured 7.30 a.m. 3.04
Naples ...	59	42	o. c	0.04	Coire ...	30	"	b	"
Brindisi ...	50	41	b. bc	0.08	Castasegna ...	37	"	b	"
Rome ...	34	30	o. o	-	Davos ...	18	"	b	"
Vienna ...	34	23	o. r	-					
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 Dis- turb- ance.	Ship, and Hour of Observation.	Position.		Reading of Barometer.	Wind.		Weather.
	Lat.	Long.		Dirce.	Force.		Air.		Sea.			Lat.	Long.		Dirce.	Force.	
							Dry Bulb.	Wet Bulb.									
	°	°	Ins.				°	°	°			°	°	Ins.			
H.M.S.	{ 11 Jan. 4pm	46 20N	7 10W	30.23	NW	4	b	51	51	51	5		°	°			
	" 6pm	46 38N	6 48W	30.37	NW	3	b	51	51	52	4						
	12 " 4am	48 30N	5 43W	30.05	SW	6	cp	51	50	52	6						
	" 7am	48 28N	5 20W	30.05	SW	5	cp	50	50	52	6						
Oceanic	{ 11 Jan. 4am	50 N	15 W	30.13	W	8-9	-	-	-	-	-						
	" 7am	50 N	16 W	30.14	W	8-9	0	-	-	-	-						
New York.	{ 10 Jan. 3pm	47 N	28 W	30.42	WNW	6-7	-	-	-	-	-						
	" 6pm	47 N	27 W	30.43	WNW	6-7	b	-	-	-	-						
	11 " 4am	46 N	23 W	30.42	WNW	4-5	-	-	-	-	-						
	" 7am	48 N	21 W	30.39	WNW	4-5	b	-	-	-	-						
	" 3pm	48 N	17 W	30.36	WSW	4-5	-	-	-	-	-						
" 6pm	48 N	16 W	30.34	WSW	4-5	0	-	-	-	-	-						

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 6.61 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.

SPANISH PENIN.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

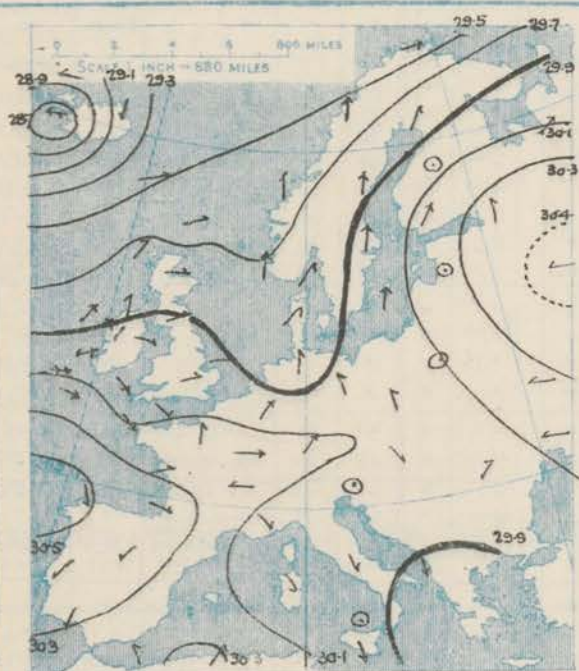
Sunday
13th February 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Run-ships.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	Weather.		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).		Max.	Min.					
																				Ins.	°
SCANDINAVIA.	Haparanda...	29.84	31	SW	6	S	29.73	-0.1	30	30	?	SW	9	0	*	32	16	*	*	0.04	
	Hernösand...	29.88	30	S	4	0	29.84	-0.1	32	32	0	S	7	0	*	32	30	*	*	-	
	Stockholm...	30.09	32	SSW	2	C	30.17	+15	23	23	-9	SSW	2	C	*	37	?	*	*	-	
	Wisby...	30.08	32	S	4	C	30.21	+15	31	30	+1	S	2	C	*	36	28	*	*	-	
	Karlstad...	30.02	33	SW	2	0	30.11	+23	33	32	0	SSW	6	C	*	*	*	*	0.12		
	Færder (X'ania Fjord)	29.92	36	SW	2	0	30.01	+23	36	35	+1	SSW	4	m	2	36	32	*	*	-	
	Bodö...	29.49	37	SSW	6	0	29.21	-27	35	32	-1	SSW	6	S	3	37	30	*	*	-	
	Christiansund...	29.58	36	Z	0	C	29.45	-13	46	42	-11	SW	6	0	3	46	34	*	*	-	
	Skudesnaes...	29.89	40	SSE	4	0	29.85	+16	40	40	+2	S	8	r	5	45	37	b. o	*	0.35	
ICELAND & FAEROE.	Isafjord...	28.65	28	E	6	C	28.80	-13	28	*	+3	NE	7	0	*	*	*	*	*	*	
	Reykjavik...	28.39	32	S	1	0	28.88	+21	24	*	0	SW	3	0	*	*	*	*	*	*	
	Seydisfjord...	28.35	32	S	7	C	28.91	-33	28	*	+5	Z	0	S	*	*	*	*	*	*	
	Thorshavn...	28.96	46	W	8	r	29.18	-25	41	*	+6	W	3	0	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.50	37	S	6	r	29.50	-0.9	45	44	+11	SSW	4	C	5	47	31	b. r. o	*	0.19	
	Stornoway...	29.53	49	SW	6	rg	29.45	-26	47	47	+12	SW	7	rg	6	50	34	org. cp. org	0.0	0.30	
	Castlebay (Barra Id.)	29.67	49	WSW	6	op	29.57	-20	47	46	+5	S	5	0	6	49	42	o. r. op. bc. o	0.0	0.04	
	Malin Head...	29.76	47	SSW	5	ogm	29.66	-18	46	45	+8	S	5	ogm	4	48	37	odm. og. ogm	*	0.01	
	Blacksod Pt.	29.90	50	SW	4	opm	29.63	-13	49	47	+3	SSW	6	ogm	5	50	46	odg. ogm. og	*	0.09	
	Valencia...	30.09	49	SW	3	bm	29.85	-18	49	45	+4	S	5	0	5	53	45	om. cm. bm	0.7	0.02	
	Roche's Point...	30.10	49	WNW	2	bc	29.97	-0.9	48	47	+5	SW	3	0	3	52	42	d. c. om. bc. o	*	0.02	
	Birr Castle...	30.02	49	WSW	2	0	29.84	-14	46	45	+7	SSW	4	C	*	51	38	op. o. c	0.0	0.04	
	Donaghadee...	29.92	44	S	3	0	29.87	-0.8	45	44	+12	S	3	C	2	46	31	od. ogm. bc	*	0.04	
	Liverpool Obsy...	30.04	43	S	2	r	30.03	+0.5	44	42	+6	SSW	3	bc	2	48	37	b. o. dr	3.7	0.03	
	Holyhead...	30.02	46	SW	2	af	29.98	-0.2	46	46	+6	SW	4	0	3	47	39	dm. df	*	0.06	
	Pembroke (St. Ann's Hd.)	30.10	46	SW	3	0	30.04	+0.1	46	46	+3	SSW	3	ogm	5	47	42	c. ogm. opm	1.7	0.01	
	Scilly (St. Mary's)...	30.18	47	WNW	4	fm	30.11	+0.9	46	43	0	SW	4	0	2	50	43	c. fm	1.3	-	
	Jersey (St. Aubin's)...	30.22	45	NW	3	C	30.21	+12	44	44	-2	SE	1	od	1	49	42	c. bc. c. odm	5.0	0.03	
	Portland Bill...	30.13	45	WSW	2	0	30.13	+10	46	45	+6	WSW	1	0	3	48	40	bc. o. f	6.4	0.01	
	Dungeness...	30.12	42	WSW	2	C	30.15	+14	44	44	+13	SW	3	r	3	45	30	c. bc. x. od	6.0	0.01	
Dover...	*	*	*	*	*	30.18	+13	42	42	+8	SW	3	r	2	47	34	b. bc. c. o. od	5.4	0.01		
GERMANY, & C.	Wick...	29.59	44	SW	4	0	29.56	-17	44	42	+11	SW	4	C	3	47	30	-	*	0.18	
	Nairn...	29.62	45	SW	2	C	29.60	-18	47	45	+14	WSW	4	C	2	48	31	b. c. q	0.8	-	
	Aberdeen...	29.75	40	SSW	3	0	29.73	-10	45	43	+14	SSW	3	0	2	45	30	b. bc. o. r. o	4.6	0.07	
	Leith...	29.80	45	SSW	5	bc	29.80	-0.7	48	43	+13	SW	4	C	*	49	35	b. c. bc. bc. q	*	-	
	North Shields...	29.94	41	SSW	3	0	29.95	+0.3	43	42	+10	SSW	2	C	2	45	31	bc. o	5.8	-	
	Spurn Head...	30.05	39	SSW	3	0	30.03	+0.8	41	40	+5	SSW	4	0	2	42	36	bc. om. o	*	-	
	Yarmouth...	30.11	37	SE	1	bc	30.12	+15	39	39	+6	SSW	2	om	3	44	32	bc	8.2	-	
	Clacton-on-Sea...	30.12	39	W	1	bc	30.14	+13	39	39	+7	SSW	2	r	1	46	32	bc. bm. odm	8.6	-	
FRANCE.	Nottingham...	30.07	42	SW	2	0	30.07	+0.8	42	41	+9	SW	2	0	*	46	32	b. bc. o	5.0	-	
	Bath...	30.14	45	Z	0	m	30.12	+0.6	42	42	+11	W	1	0	*	48	31	-	4.3	-	
	Oxford...	30.15	43	SW	2	0	30.13	+0.7	44	43	+10	SW	2	C	*	47	33	bm. c. o. c	*	-	
	London (St. James's Pl.)	30.14	42	W	2	0	30.13	+11	44	43	+14	WSW	2	oe	*	46	30	bc. o. r. o	3.7	0.02	
	The Scaw (Skagen)...	29.99	36	SSW	2	0	30.10	+31	35	34	0	SW	3	C	1	36	34	*	*	-	
	Fanö...	30.07	33	S	2	b	30.18	+20	30	30	-5	SE	2	m	*	39	28	*	*	-	
	Cuxhaven†...	30.01	38	NW	1	0	30.22	+42	32	36	-5	S	1	0	*	39	32	*	*	0.08	
	The Helder...	30.13	39	NW	2	b	30.20	+30	33	32	-6	SSW	2	b	1	41	28	*	*	-	
SPANISH PENIN.	Brussels...	*	*	*	*	*	30.25	+24	31	31	-3	SE	1	C	*	42	29	*	*	-	
	Berlin†...	30.00	37	Z	0	0	30.23	+31	30	28	-1	Z	0	f	*	37	30	*	*	0.04	
	Frankfurt†...	30.12	34	SW	1	b	30.25	+27	31	26	-2	SW	1	C	*	41	30	*	*	-	
	Munich†...	30.12	32	SW	3	0	30.33	+24	20	100	-10	SW	1	f	*	34	19	*	*	0.08	
	C. Gris Nez...	30.18	41	W	2	0	30.19	+15	40	40	+3	S	4	r	4	46	37	*	*	-	
	La Hève...	?	41	NW	1	bc	30.23	+12	38	37	-1	SSW	2	bc	1	46	36	*	*	-	
	Brest...	30.27	47	NW	1	m	30.23	+13	49	48	0	SSW	2	0	5	50	46	*	*	-	
	Lorient...	?	49	NNW	3	bc	?	?	48	48	-2	S	3	m	5	52	46	*	*	-	
Rochefort...	29.99	48	NNW	4	C	30.08	?	39	37	-10	E	1	b	*	52	36	r. c	*	0.08		
Biarritz...	30.24	50	NW	6	r	30.25	-10	46	45	-5	NE	3	b	6	52	43	*	*	-		
SPANISH PENIN.	Paris...	30.18	37	SSW	1	b	30.27	+18	27	27	-9	SSW	1	b	*	43	27	*	*	-	
	Belfort...	30.13	33	W	4	0	30.32	+18	26	26	-6	NE	2	f	*	37	24	*	*	0.04	
	Lyons...	30.14	37	ESE	1	0	30.26	+03	32	30	0	N	3	b	*	41	32	*	*	0.12	
	Nice...	29.97	43	E	2	C	29.95	-0.9	36	35	-2	E	2	b	2	54	36	*	*	-	
	Perpignan...	30.06	53	NW	4	0	30.09	-12	45	40	-1	NW	4	0	*	53	44	*	*	-	
	Sanguinaire...																			-	
SPANISH PENIN.	Corunna...	30.41	53	NW	3	0	30.30	-23	50	48	+5	N	1	bc	7	57	45	*	*	-	
	Lisbon...	30.22	52	NNE	3	b	30.18	-16	48	43	-1	NNE	4	b	*	59	46	*	*	-	
	Azores (P. Delgada)...	30.32	58	S	3	0	30.32	-12	55	50	-1	NNE	6	C	3	61	54	*	*	0.08	
	Horta...	30.30	59	SW	4	0	30.40	-05	54	47	-5	NNE	4	0	3	63	54	*	*	0.04	

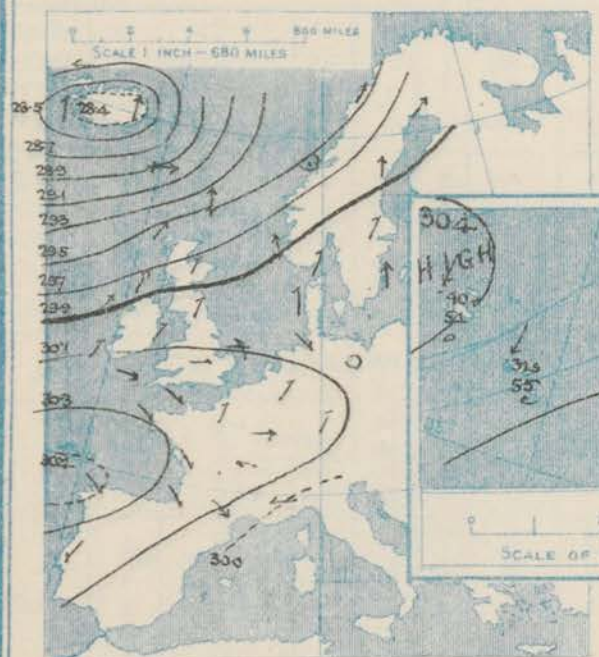
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

7 A.M. YESTERDAY.

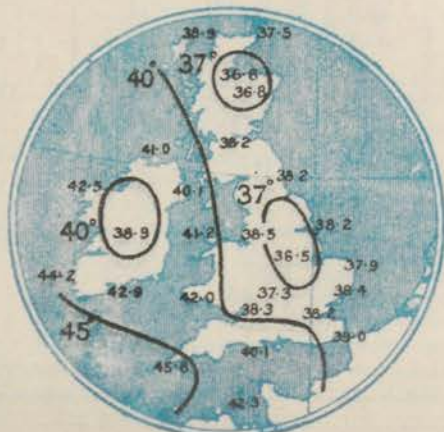


6 P.M. YESTERDAY



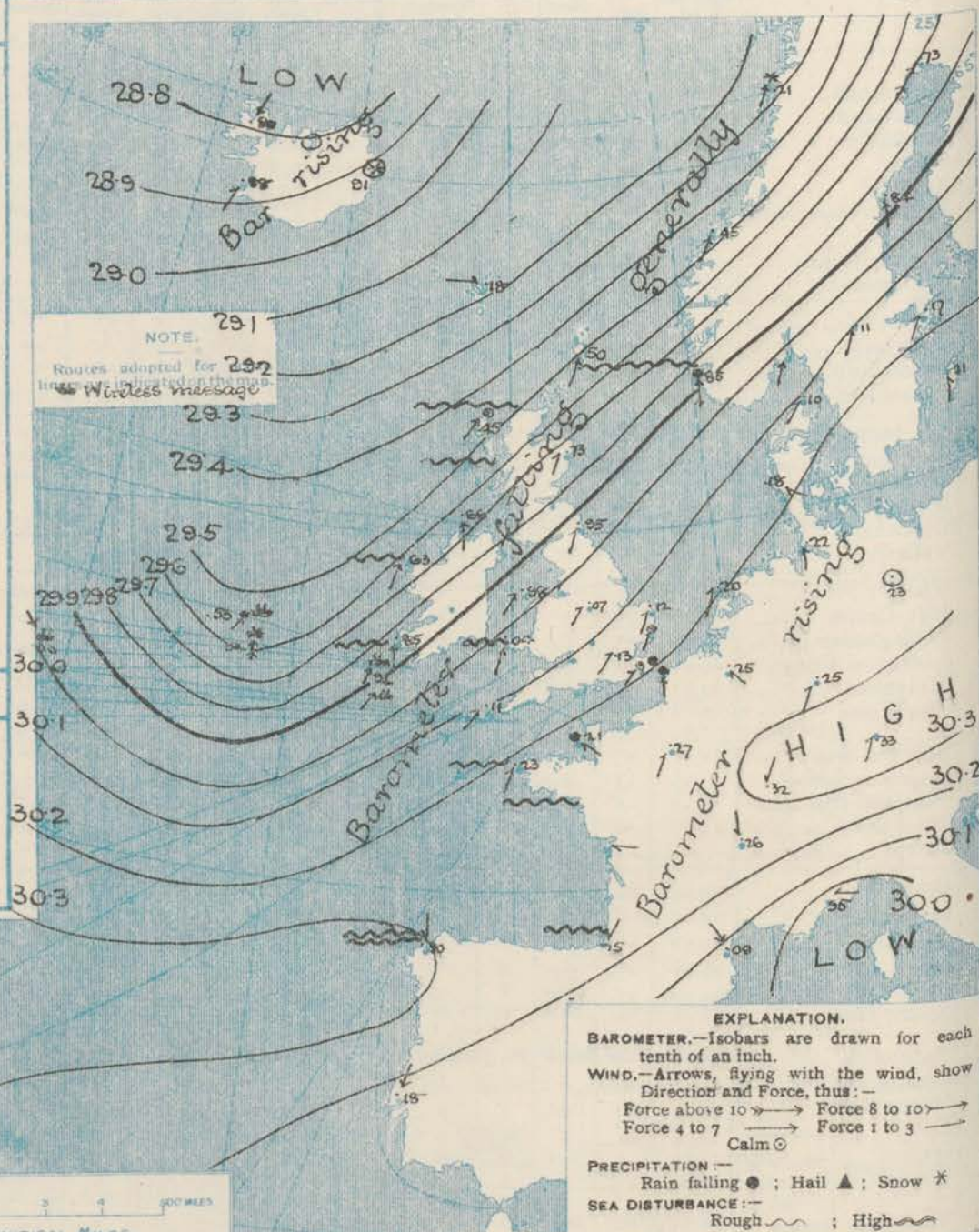
AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY

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



Sunday, WEATHER 13th Feb.

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



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.

A very deep cyclonic system which reached Iceland last night is passing away northward, but there are indications of the approach of another towards our western coasts, where pressure is giving way. A high pressure system extends from the region of the Azores to central Europe. The barometer stands at 28.8 ins. in the north of Iceland, 30.4 ins. in the Azores. The gradient is considerable over Scandinavia, moderate to slight elsewhere.

S.W. & S.W.W. winds prevail over the greater part of our area, light in force in many localities, high at Stormoway, strong or high over Scandinavia, a gale at Skudegees, a strong gale at Haparanda.

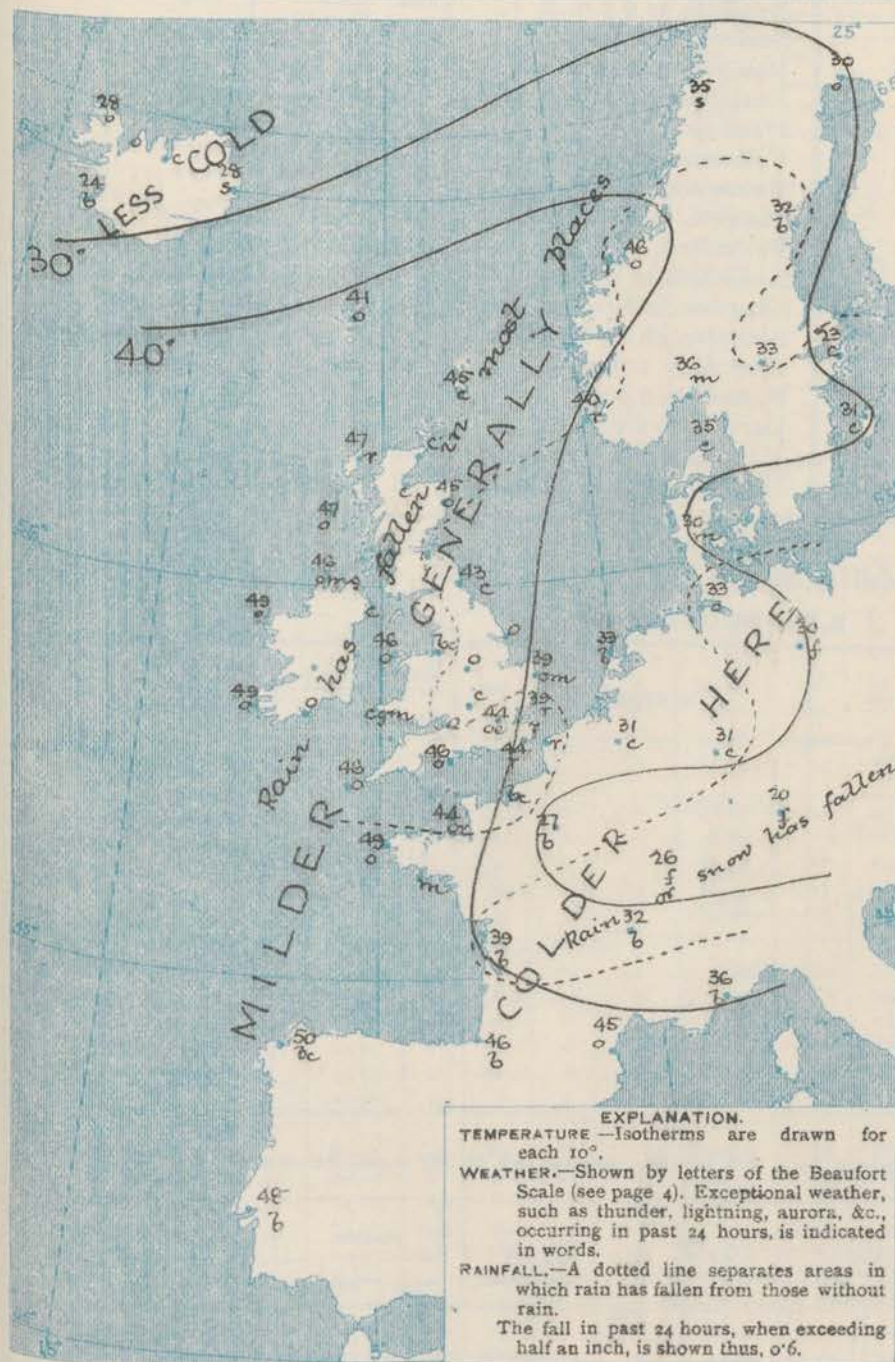
Temperature has risen decidedly over the British Isles, the readings now ranging from 39° at Clacton and Harwich to 49° at Valencia; over the western portion of the Continent from 20° at Munich to 50° at Corunna; in Scandinavia from 23° at Stockholm to 46° at Christianund; in Iceland from 24° to 28°.

The weather is fine and clear over the southern parts of France, generally very cloudy to overcast elsewhere, with slight rain locally in the south east of England and in a few other neighbourhoods, snow at Rods and in eastern Iceland, fog in Germany and the Vosges.

A rough or rather rough sea is running in our northern, western and the Bay of Biscay coasts.

CHARTS 13th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards at several of our southern and western stations to 53° at Calne. Small amounts of rain fell in many localities. In the extreme north and west there was little or no bright sunshine, but over England generally the records were large, exceeding 6 hours in numerous instances. Yarmouth reporting 8.2 hours. Clacton-on-Sea 8.6 hours. Wireless reports show that ships experienced southerly to westerly winds, moderate to a gale, with fine to dull weather as far west as the 22nd meridian, strong north-westerly winds and fine weather about the 27th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 { a
b

1

2 { a
b

3

4 { a
b

5

6 { a
b

7

8 { a
b

9

10 { a
b

None issued.

II WESTERN CHANNEL AND BAY.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

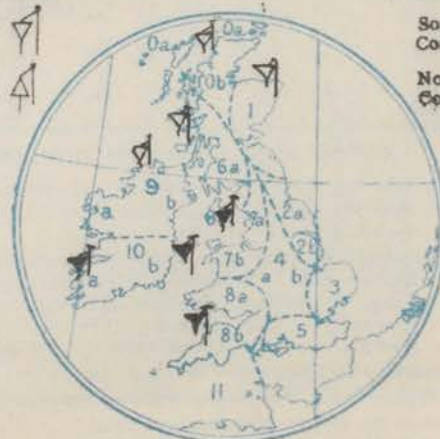
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



DAILY WEATHER REPORT.

Sunday, 13th Feb., 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.			
Oban, to 6 p.m. ...						Worthing, to 6 p.m. ...	47	30	c	7.5	
Dublin (City), to 4 p.m. ...	51	35	bx. o. r. od		0.03	Brighton, to 6 p.m. ...			"		
Rossall Beach, to 6 p.m. ...	44	37	c. od			Seaford, to 6 p.m. ...	46	33	b. c	7.6	
Blackpool, to 9 p.m. ...	45	35	c. of. o	3.3	0.06	Eastbourne, to 6 p.m. ...			"		
Southport, to 9 p.m. ...	45	37	c. b. c. o. of. o	2.5	0.06	Bexhill-on-Sea, to 9 p.m. ...	45	34	b. c	6.5	
Rhyl, to 6 p.m. ...	48	40		4.0		Hastings ...			"	6.1	
Colwyn Bay, to 6 p.m. ...	50	40	b. c. o	4.4		Folkestone, to 6 p.m. ...	45	32	b. bc	5.9	
Llandudno, to 9 p.m. ...	48	37	b. c. th. b. o	2.7	0.01	Ramsgate, to 6 p.m. ...			"	6.4	0.08
Bettws-y-Coed, to 6 p.m. ...						Margate, to 6 p.m. ...	44	35	b. o	5.7	0.08
Towyn, to 6 p.m. ...	46	33	b. p. o	2.5	0.03	Felixstowe, to 6 p.m. ...	45	32	"	7.9	0.01
Aberystwyth, to 6 p.m. ...	45	40	"	4.0	0.03	Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	49	38	b. o. d. o	2.4	0.02	Skegness, to 6 p.m. ...	46	31	b	7.2	
Paignton, to 6 p.m. ...	51	34	op. b. c	6.2	0.08	Scarborough, to 9 p.m. ...	47	33	o. c. o	7.0	0.02
Torquay, to 6 p.m. ...	52	35	"	5.1	0.13	Harrogate, to 6 p.m. ...	43	31	bx. b. o	5.9	0.01
Weymouth, to 6 p.m. ...	49	35	b. bc. c	6.4	0.03	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	50	35	b. bc	7.4	0.03	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...				6.8		Manchester, to 9 p.m. ...	46	34	b. op. o	1.5	0.08
Bognor, to 6 p.m. ...	47	33	b. bc. c	7.2	0.01	Birmingham, to 9 p.m. ...	45	32	b. o	4.6	

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 ...	66	52	b. bc	Ins.	Utrecht ...	45	36	b. c. m	0.08
Marseilles ...	43	36	b. c		Groningen ...	43	36	o. o	0.32
Malta ...	58	52	bc	0.12	Zurich ...			o. s	0.04
Algiers ...	59	46	bc. b		Geneva ...			o. o	
Tunis ...	57	43	bc. f	0.24	Lugano ...			o. b	
Palermo ...	55	46	b. o	0.75	Berne ...	30		o	Measured 7.30 a.m.
Naples ...	50	37	b. l		Coire ...	28		b	
Brindisi ...	52	41	bc. c		Castasegna ...	36		b	
Rome ...	52	36	b. b		Davos ...	18		b	
Vienna ...	34	27	o. b						
St. Petersburg ...	30	21	b. 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.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
			Ins.											Ins.			
Feb. 10. 4 a.m.	53N.	29W.	29.50	W	8-9	-					Feb. 11. 4 a.m.	50N.	26W.	30.30	WSW	6-7	
" 7 a.m.	54N.	27W.	29.48	W	8-9	bc					" 7 a.m.	50N.	25W.	30.23	SW	6-7	
" 3 p.m.	54N.	24W.	29.82	WNW	8-9	"					" 3 p.m.	50N.	22W.	30.18	WSW	6-7	
" 6 p.m.	54N.	23W.	29.85	WNW	8-9	bc					" 6 p.m.	50N.	21W.	30.19	WSW	6-7	
Feb. 11. 4 a.m.	55N.	18W.	29.76	WNW	8-9	-					Feb. 11. 4 a.m.	52N.	31W.	30.02	SSW	4-5	
" 7 a.m.	55N.	17W.	29.78	WNW	8-9	c					" 7 a.m.	52N.	30W.	29.95	SE	4-5	
" 3 p.m.	55N.	13W.	29.90	W	6-7	-					" 3 p.m.	53N.	26W.	29.79	SW	6-7	
" 6 p.m.	55N.	12W.	29.84	WNW	6-7	r					" 6 p.m.	53N.	24W.	29.72	SW	6-7	
Feb. 10. 3 p.m.	51N.	21W.	29.84	WSW	8-9	-					Feb. 12. 4 a.m.	54N.	21W.	29.68	WSW	6-7	
" 6 p.m.	51N.	21W.	29.89	W	6-7	bc					" 7 a.m.	54N.	19W.	29.64	WSW	6-7	
Feb. 11. 4 a.m.	51N.	22W.	29.96	WNW	6-7	-					" 3 p.m.	54N.	16W.	29.61	SW	6-7	
" 7 a.m.	51N.	23W.	29.87	W	6-7	o					" 6 p.m.	55N.	15W.	29.59	SW	6-7	
Feb. 10. 3 p.m.	49N.	29W.	30.23	WNW	8-9	-					Monte Carlo Feb. 12. 4 a.m.	50N.	10W.	29.96	W	8-9	
" 6 p.m.	49N.	28W.	30.25	WNW	6-7	c					" 7 a.m.	50N.	11W.	29.99	W	8-9	
											New York Feb. 12. 4 a.m.	49N.	11W.	30.16	WNW	4-5	
											" 7 a.m.	49N.	10W.	30.16	WNW	4-5	
											Empress of Ireland Feb. 12. 3 p.m.	51N.	10W.	30.11	W	6-7	
											" 6 p.m.	51N.	11W.	30.20	W	6-7	

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 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,
68, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)

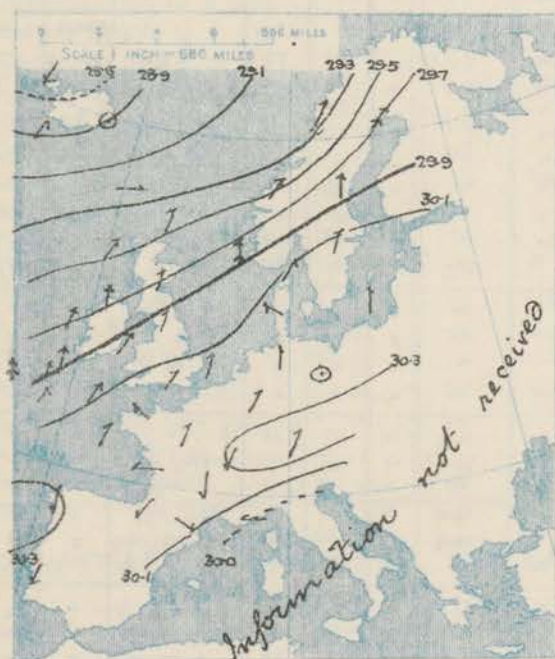
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
14th February, 1920.

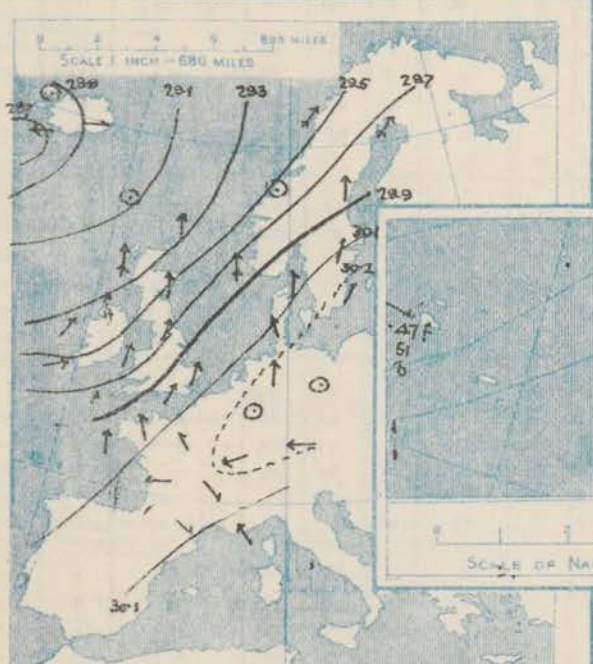
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shins.	Rainfall.	
		At 8 ^h Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	At 8 ^h Fahr. and M.S.L. Lat. 45°	Change since 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.	Ins.	
SCANDINAVIA.	Haparanda...	29.71	32.	SW	9	o	29.87	+1.14	32.	32.	+2	SW	6	o	*	34	27	*	*	-	
	Hernösand...	29.87	34	S	11	b	29.90	+0.03	34	33	+2	SW	6	o	*	36	30	*	*	-	
	Stockholm...	30.22	27	SSW	2	b	30.19	+0.03	29	18	+6	SSW	2	o	*	32	23	*	*	-	
	Wisby...	30.24	30	SW	2	bc	30.19	-0.05	33	32	+2	SSE	2	f	*	32	28	*	*	-	
	Karlstad...	30.13	33	SW	6	o	30.09	-0.04	33	31	o	SW	6	o	*	36	36	*	*	0.04	
	Færder (X'iania Fjord)	30.04	36	S	6	f	29.97	-0.07	26	35	o	S	6	m	4	36	36	*	*	0.08	
	Bodø...	29.43	38	SW	8	r	29.56	+0.13	40	37	+5	SE	2	c	1	41	32	*	*	0.35	
ICELAND & FAEROE.	Christiansund...	29.53	45	2	o	b	29.49	+0.04	43	39	-3	2	o	c	3	48	39	*	*	-	
	Skudenes...	29.85	40	S	8	o	29.71	-0.14	41	40	+1	SSE	8	m	5	41	39	*	*	0.04	
	Isafjord f...	28.86	20	2	o	b	28.90	+0.04	26	*	-2	E	7	o	*	*	*	*	*	-	
	Reykjavik...	28.71	20	E	7	o	28.79	+0.08	21	*	-3	2	o	c	*	*	*	*	*	-	
BRITISH ISLANDS.	Seydisfjord...	28.99	25	W	1	c	28.79	-0.20	26	*	-2	2	o	c	*	*	*	*	*	-	
	Thorshavn...	29.05	23	2	o	s	29.02	-0.03	24	*	-7	2	o	o	*	*	*	*	*	-	
	Sumburgh Head	29.36	44	S	5	c	29.20	-0.16	42	40	-3	SSW	4	c	4	47	35	c	*	0.01	
	Stornoway...	29.19	48	S	9	o	29.33	-0.12	35	34	-12	W	4	bc	4	48	34	odp, org, p	0.0	0.37	
	Castlebay (Barra Id.)	29.23	47	S	7	rg	29.41	-0.16	38	35	-9	W	4	bc	4	48	35	o, org, bc	0.0	0.21	
	Malin Head...	29.22	47	S	8	sw	29.49	-0.17	35	34	-11	SW	5	cpq	4	49	34	39, p39	*	0.21	
	Blacksod Pt.	29.35	45	SW	5	orgm	29.56	-0.07	38	37	-11	WNW	5	opq	4	50	33	omg, b39	*	0.59	
	Valencia...	29.58	42	W	7	r	29.73	-0.12	37	35	-12	SW	2	o	5	50	35	om, sw, cp	0.0	0.33	
	Roch's Point...	29.54	48	S	7	p	29.76	-0.21	38	35	-10	W	3	b	3	49	35	c, cm, cp, b	*	0.10	
	Birr Castle...	29.45	48	SSW	7	r	29.67	-0.17	31	30	-15	SSW	2	b	*	52	29	p, s, b	0.3	0.25	
	Donaghadee...	29.55	46	SSE	3	c	29.61	-0.26	33	33	-12	WNW	1	b	1	47	33	c, org, or	*	0.14	
	Liverpool Obsy...	29.78	46	SSE	3	o	29.68	-0.35	28	36	-6	WSW	4	o	3	50	37	b, bc, o	2.4	0.11	
	Holyhead...	29.70	46	SSW	7	cmg	29.68	-0.30	38	36	-8	W	5	bc	4	48	36	o, cmg	*	0.12	
	Pembroke (St. Ann's Hd.)	29.74	46	S	6	c	29.75	-0.29	40	37	-6	WNW	5	bc	5	48	38	cm, cp	0.0	0.15	
	Scilly (St. Mary's)	29.82	48	SSW	5	d	29.85	-0.26	47	44	+1	WNW	4	c	2	51	45	o, d	0.0	0.06	
	Jersey (St. Aubins)	30.04	46	SSE	3	of	29.81	-0.40	41	39	-3	NW	4	o	3	49	38	af, of, og	0.0	0.22	
Portland Bill...	29.95	47	S	3	o	29.75	-0.38	40	39	-6	NW	4	c	4	48	38	o	0.0	0.23		
Dungeness...	30.05	44	SSW	5	r	29.78	-0.37	40	38	-4	S	6	c	5	45	40	pd, ce, ul, c	0.0	0.09		
Dover...	*	*	*	*	*	29.81	-0.37	38	36	-4	SSW	4	c	3	43	36	ad, c, de, o	0.0	0.01		
GERMANY, &c.	Wick...	29.35	42	W	4	c	29.32	-0.24	35	34	-9	W	4	o	3	48	34	-	*	0.02	
	Nairn...	29.36	46	WSW	4	bc	29.37	-0.23	34	34	-13	WSW	1	o	1	52	34	cp, b39, o, c	4.6	0.03	
	Aberdeen...	29.52	45	S	5	c	29.42	-0.31	39	37	-6	SW	2	o	2	49	39	ay, cp, b, cp	0.3	0.01	
	Leith...	29.61	48	SSW	4	o	29.47	-0.33	37	36	-11	WSW	4	r	*	50	35	o, c, org, cp	*	0.01	
	North Shields	29.74	47	SSW	4	c	29.54	-0.41	40	39	-3	WSW	2	o	2	52	38	c, r	1.3	0.04	
	Spurn Head...	29.98	44	S	4	o	29.64	-0.39	41	40	o	S	6	r	5	46	40	o, org	*	0.01	
	Yarmouth...	30.02	44	SW	3	bcn	29.79	-0.33	38	37	-1	SSW	4	bc	4	48	34	om, b39, bc	2.3	-	
	Clacton-on-Sea...	30.03	41	SSE	4	o	29.79	-0.35	39	37	o	S	5	o	4	43	38	ogmp, o	0.0	0.04	
	Nottingham...	29.89	46	SW	4	o	29.68	-0.39	39	39	-3	W	3	r	*	49	39	o, c, o, b	0.1	0.09	
	Bath...	29.97	42	SW	4	o	29.76	-0.36	38	37	-4	SW	1	b	*	50	37	-	*	0.13	
FRANCE.	Oxford...	29.91	45	S	3	o	29.77	-0.36	37	37	-7	WSW	2	o	*	48	37	or	*	0.11	
	London (St. James's Pk)	30.00	47	SW	3	c	29.75	-0.38	41	40	-3	SSW	5	opq	*	51	41	o, bc, c, of, or	0.9	0.04	
	The Scaw (Skagen)	30.10	36	S	3	o	30.02	-0.08	36	34	+1	SSW	5	o	1	36	32	*	*	-	
	Fanø...	30.13	35	SSE	4	o	30.04	-0.14	30	30	o	SE	4	bc	*	37	27	*	*	-	
	Cuxhaven f...	30.22	36	S	2	b	30.04	-0.18	31	34	-2	S	3	b	*	41	30	*	*	-	
	The Heider...	30.12	38	S	2	c	29.92	-0.28	30	29	-3	S	3	b	2	40	30	*	*	-	
	Brussels...	*	*	*	*	*	29.95	-0.30	30	28	-1	SSE	1	bc	*	44	29	*	*	-	
	Berlin f...	30.28	33	2	o	f	30.15	-0.08	31	28	+1	SE	2	o	*	36	30	*	*	-	
	Frankfurt f...	30.21	33	2	o	b	30.06	-0.19	27	27	-4	NE	1	m	*	39	27	*	*	-	
	Munich f...	30.28	25	E	3	f	30.06	-0.27	26	100	+6	SSE	2	o	*	28	20	*	*	-	
SPANISH PENIN.	C. Gris Nez...	30.08	42	S	3	o	29.87	-0.32	34	31	-6	S	5	c	4	43	34	*	*	-	
	La Hève...	30.14	41	SSW	3	f	29.82	-0.41	37	36	-1	SSW	4	c	5	45	34	*	*	-	
	Brest...	29.99	47	S	4	m	29.91	-0.32	45	40	-4	NW	5	c	5	50	37	*	*	0.24	
	Lorient...	46	S	4	o	*	*	*	40	40	-8	NW	4	bc	5	55	37	*	*	0.24	
	Rochefort...	30.04	45	E	1	b	29.66	-0.42	42	39	+3	SSE	4	o	*	52	36	b	*	0.04	
	Biarritz...	30.13	46	NE	2	b	29.95	-0.30	50	50	+4	SW	6	r	5	50	39	*	*	0.24	
	Paris...	30.17	26	SSE	2	b	29.93	-0.34	27	27	o	S	1	b	*	44	27	*	*	-	
	Belfort...	30.23	32	ENE	4	o	30.06	-0.26	25	24	-1	ENE	4	m	*	36	25	*	*	-	
	Lyons...	30.19	33	NW	2	b	30.07	-0.19	24	23	-8	WSW	1	b	*	41	24	*	*	-	
	Nice...	30.00	43	SE	5	c	30.00	+0.05	38	29	+2	E	2	b	3	50	34	*	*	-	
SPANISH PENIN.	Perpignan...	30.10	44	NW	3	b	30.00	-0.09	29	28	-16	SW	1	b	*	52	28	*	*	-	
	Sanguinaire...	29.89	45	W	2	o	29.92	+0.03	42	38	-4	E	2	b	4	50	37	*	*	-	
	Corunna...	30.12	53	MNE	4	b	30.18	+0.06	51	47	+3	MNE	3	b	*	61	50	*	*	-	
Azores (P. Delgada)...		30.50	51	N	2	b	30.47	+0.07	51	47	+3	WNW	3	b	2	61	48	*	*	-	
" Horta...		30.50	51	N	2	b	30.47	+0.07	51	47	+3	WNW	3	b	2	61	48	*	*	-	

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

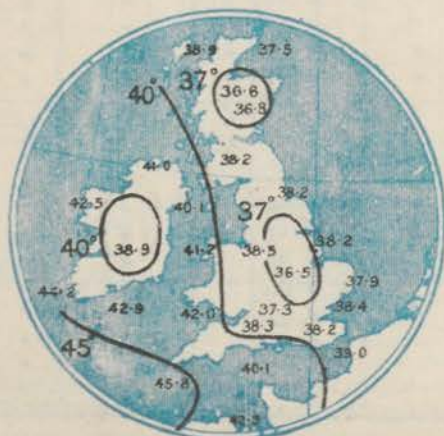
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

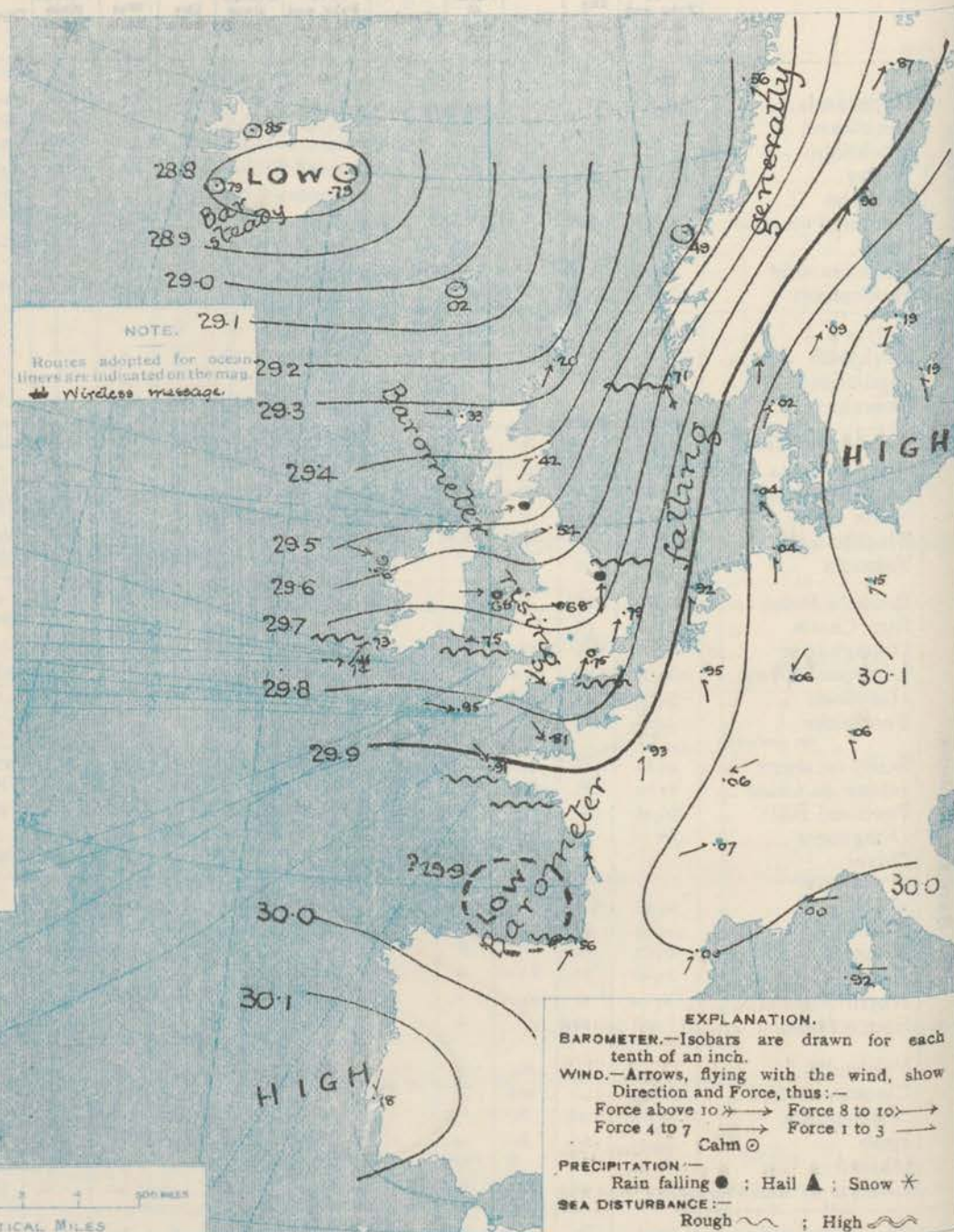


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday, WEATHER 14th Feb:

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

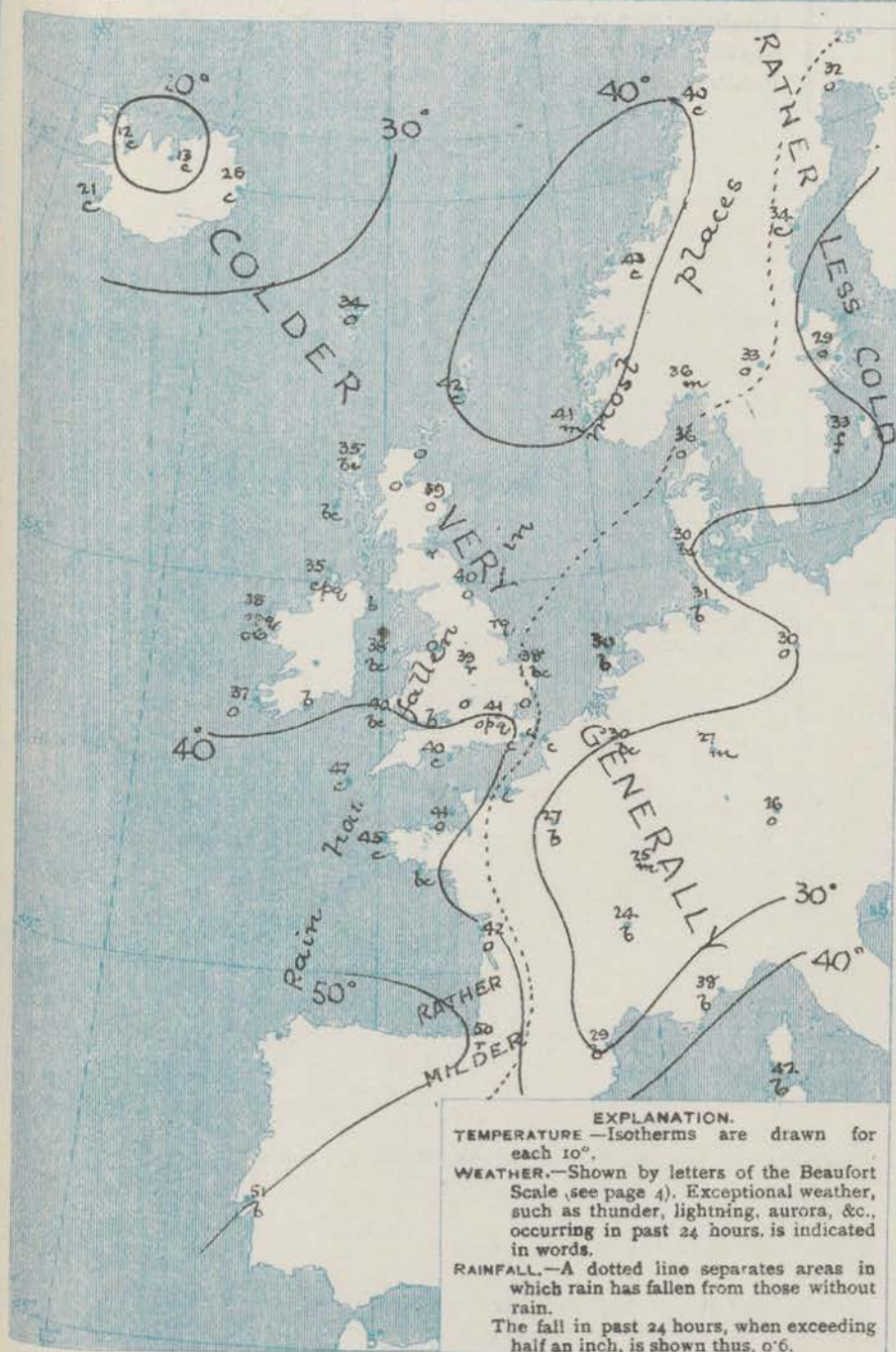
A large depression, with the barometer below 28.8 ins., lies over the southern half of Iceland and the adjacent part of the ocean, and a secondary disturbance is shown over this country. Over the Baltic and Russia the barometer is above 30.1 ins., and at the Azores above 30.4 ins. Pressure is increasing again in the west and north-west of these islands.

The wind is mainly W. or N.W. in the west of Great Britain and in Ireland and Brittany, S. or S.W. in the east and north-east of these islands and also over the Netherlands and the North Sea region. It blows freshly or strongly on some parts of our own coasts, and with gale force on the south-west coast of Norway. In Ireland calms are reported. Temperature has fallen very generally; over the United Kingdom it is below 40° at most stations, and below 35° at some places in Ireland and Scotland, but at Sully the reading is 47°. The weather is fair or fine at many of our western stations, mostly dull, with occasional rain in England and the south of Scotland and also in the north of Ireland. Much cloud prevails in Scandinavia and at some of the German stations, and rain is falling in the south-west of France. Over France generally, however, the weather is fine.

CHARTS

14th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to about 50° over these Islands. Rain has fallen at almost all our stations, the largest measurement being 0.6 inch at Blackpool Point. Over the Kingdom generally little bright sunshine was recorded, but at Teanum there were 4-6 hours, Blandulno 4-8 hours, Scarborough 5 hours, and at Colwyn Bay 5-6 hours. According to wireless reports strong winds varying in direction between South-West and North-East were experienced yesterday as far west as the 36th meridian. High winds or gales prevailed from the southward on many parts of our western and north-western coast; at Stromness the force of a strong gale was attained.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

As the large low pressure system over the Icelandic region, and the secondary disturbance over the United Kingdom pass away towards the Continent a current of wind from W. and N.W. will extend over the whole of these islands. Showers will be experienced locally, but generally the weather will improve. Frost is probable at night in many places.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } W. and N.W. winds, fresh locally; changeable, some showers of rain or snow; temperature rather low, frost at night.
- 1 }
- 2 }
- 3 } Wind veering to W. or N.W., moderate or fresh to light; weather improving, but showers still probable in places; rather cold during day, and frosty at night.
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 } W. and N.W. winds, moderate or fresh; mostly fair, some showers of rain, sleet or hail; rather low temperature, frost at night.
- 8 }
- 9 } N.W. to S.W. winds, fresh in places; changeable, some showers of rain or hail; temperature rather low.
- 10 }

II WESTERN CHANNEL AND BAY.

N.W. and W. winds, moderate or fresh; sea moderate or rather rough; some showers; considerable fair intervals.

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.			
Oban, to 6 p.m. ...	49	38	o	0.0	-	Worthing, to 6 p.m. ...	47	40	m. f. o. c.	0.3	0.06
Dublin (City), to 4 p.m. ...	52	46	op. c	"	0.01	Brighton, to 6 p.m. ...	46	36	"	0.2	0.10
Rossall Beach, to 6 p.m. ...	51	40	c	"	-	Seaford, to 6 p.m. ...	46	41	"	1.2	0.10
Blackpool, to 9 p.m. ...	50	41	o	0.3	0.06	Eastbourne, to 6 p.m. ...	46	40	"	0.1	0.04
Southport, to 9 p.m. ...	52	42	bc. c. c. b.	2.5	-	Bexhill-on-Sea, to 9 p.m. ...	45	37	c. o	0.0	0.06
Rhyl, to 6 p.m. ...	51	36	b. o. c. o.	2.3	-	Hastings ...	"	"	"	0.0	0.03
Colwyn Bay, to 6 p.m. ...	53	48	bc	5.6	-	Folkestone, to 6 p.m. ...	43	33	bc. c. r.	0.0	-
Llandudno, to 9 p.m. ...	52	44	o. bc. b. p.	4.8	-	Ramsgate, to 6 p.m. ...	"	"	"	0.0	-
Bettws-y-Coed, to 6 p.m. ...	"	"	"	"	"	Margate, to 6 p.m. ...	44	35	"	0.0	-
Towyn, to 6 p.m. ...	48	41	o	0.0	-	Felixstowe, to 6 p.m. ...	"	"	"	"	"
Aberystwyth, to 6 p.m. ...	49	40	"	0.0	0.02	Lowestoft, to 6 p.m. ...	"	"	"	"	"
Plymouth, to 9 p.m. ...	"	"	"	"	"	Skegness, to 6 p.m. ...	47	39	c. bc. c.	1.0	-
Paignton, to 6 p.m. ...	51	40	o	0.0	-	Scarborough, to 9 p.m. ...	"	"	"	5.0	-
Torquay, to 6 p.m. ...	50	39	"	0.0	-	Harrogate, to 6 p.m. ...	48	39	o. c.	2.4	0.02
Weymouth, to 6 p.m. ...	49	45	c. o	0.0	-	Buxton, to 6 p.m. ...	48	38	c. r. o.	0.0	-
Bournemouth, to 6 p.m. ...	49	39	o	0.0	-	Darwen, to 9 p.m. ...	"	"	"	"	"
Southsea, to 6 p.m. ...	51	38	"	0.5	-	Manchester, to 9 p.m. ...	50	40	o. c. o.	0.2	-
Bognor, to 6 p.m. ...	46	39	o	0.1	0.05	Birmingham, to 9 p.m. ...	48	41	o. bc. o.	0.3	-

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	48	b. b.	Ins.	Utrecht ...	"	"	"	Ins.
Marseilles ...	"	"	"	"	Groningen ...	"	"	"	"
Malta ...	"	"	"	"	Zurich ...	"	"	"	"
Algiers ...	"	"	"	"	Geneva ...	"	"	"	"
Tunis ...	"	"	"	"	Lugano ...	"	"	"	"
Palermo ...	"	"	"	"	Berne ...	37	"	"	Measured 7.30 a.m. 0.04
Naples ...	"	"	"	"	Coire ...	34	"	"	"
Brindisi ...	"	"	"	"	Castasegna ...	36	"	"	"
Rome ...	"	"	"	"	Davos ...	48	"	"	"
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.	
Minnetonka { Jan. 13th 4 a.m. ...	46 N	20 W	30.52	SW	4-5	-	"	"	"	"	Mount Temple { Jan. 13th 4 a.m. ...	50 N	15 W	29.61	S	8-9	"
" " 7 a.m. ...	46 N	20 W	30.52	SW	4-5	bc	"	"	"	"	" " 7 a.m. ...	50 N	16 W	29.54	S	8-9	"
" " 3 p.m. ...	47 N	25 W	30.42	SW	4-5	"	"	"	"	"	Empress of Ireland { Jan. 13th 4 a.m. ...	51 N	14 W	29.57	SW	8-9	"
" " 12th 4 a.m. ...	48 N	21 W	30.33	WSW	4-5	"	"	"	"	"	" " 7 a.m. ...	51 N	16 W	29.53	SW	6-7	"
" " 7 a.m. ...	48 N	21 W	30.26	SW	4-5	o	"	"	"	"	Dominion Jan. 13th 6 p.m. ...	51 N	10 W	29.54	W	6-7	"
" " 3 p.m. ...	49 N	18 W	30.15	SW	4-5	bc	"	"	"	"	Mauretania { Jan. 13th 4 a.m. ...	48 N	27 W	30.14	NW	6-7	"
" " 6 p.m. ...	49 N	16 W	30.14	SW	4-5	"	"	"	"	"	" " 7 a.m. ...	48 N	26 W	30.05	NW	6-7	"
" " 13th 4 a.m. ...	49 N	12 W	29.97	SW	4-5	"	"	"	"	"	" " 6 p.m. ...	50 N	19 W	30.00	NW	6-7	"
" " 7 a.m. ...	48 N	11 W	29.93	SW	4-5	o	"	"	"	"	" " 14th 4 a.m. ...	51 N	13 W	29.89	WSW	4-5	"
Montezuma { Jan. 12th 4 a.m. ...	50 N	18 W	30.9	SW	6-7	"	"	"	"	"	" " 7 a.m. ...	51 N	10 W	29.74	W	6-7	"
" " 7 a.m. ...	50 N	18 W	30.19	SW	6-7	"	"	"	"	"							
" " 3 p.m. ...	50 N	15 W	30.15	SSW	6-7	"	"	"	"	"							
" " 6 p.m. ...	50 N	15 W	30.12	SSW	6-7	"	"	"	"	"							
" " 13th 4 a.m. ...	50 N	12 W	29.98	S	6-7	"	"	"	"	"							
" " 7 a.m. ...	50 N	11 W	29.94	SSW	6-7	o	"	"	"	"							
Mount Temple { Jan. 12th 3 p.m. ...	50 N	12 W	30.00	WSW	6-7	"	"	"	"	"							
" " 7 a.m. ...	50 N	13 W	30.00	WSW	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 6.61 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
15th February 1930.

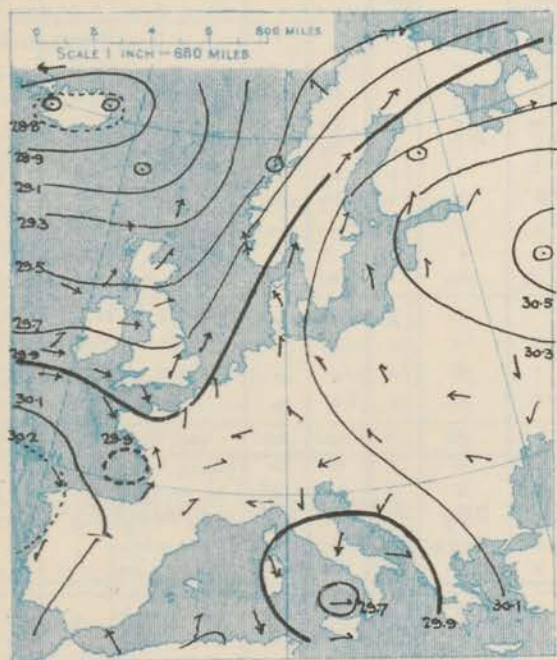
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
		At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dry Bulb.	Dirac.				Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Max.	Min.								
																			Ins.	Ins.			
SCANDINAVIA.	Haparanda...	29.93	30	SW	9	0	29.89	+02	31	30	-1	SW	4	0	*	34	30	*	*	*	*	*	-
	Hernösand...	29.93	29	S	4	0	29.84	-06	32	32	-2	SE	2	0	*	36	28	*	*	*	*	-	
	Stockholm...	30.07	33	SSE	2	0	29.88	-31	33	32	+4	SE	4	0	*	36	25	*	*	*	*	-	
	Wisby...	30.06	34	S	2	0	29.85	-34	34	33	+1	SE	2	5	*	36	27	*	*	*	*	0.04	
	Karlstad...	29.98	33	SSE	2	0	29.79	-30	32	32	-1	SSE	2	0	*	*	*	*	*	*	*	-	
	Færder (X'ania Fjord)	29.86	35	S	6	0	29.62	-35	33	32	-3	SE	8	m	4	36	32	*	*	*	*	-	
	Bodö...	29.46	36	E	4	0	29.48	-08	37	35	-3	SE	2	0	1	40	34	*	*	*	*	-	
	Christiansund...	29.38	46	S	2	0	29.32	-17	41	35	-2	SE	4	0	2	?	?	*	*	*	*	-	
ICELAND & FAEROE.	Skudesnaes...	29.57	37	SSE	9	r	29.24	-17	36	33	-5	SE	9	0	7	41	34	r	*	*	*	0.51	
	Isafjord...	28.54	22	NE	8	S	28.53	-26	28	*	+7	N	3	0	*	*	*	*	*	*	*	*	
	Reykjavik...	28.68	20	E	1	b	28.75	-04	33	*	+7	E	7	0	*	*	*	*	*	*	*	*	
	Seydisfjord...	28.82	28	2	0	S	28.75	-04	33	*	+7	E	7	0	*	*	*	*	*	*	*	*	
BRITISH ISLANDS.	Thorshavn...	29.06	35	SW	5	bc	28.47	-55	37	*	+3	SSE	6	r	*	*	*	*	*	*	*	*	
	Sumburgh Head	29.31	36	SSW	4	b	28.78	-42	39	38	-3	S	6	r	6	42	33	bcp. b	*	*	*	0.07	
	Stornoway...	29.03	39	SSW	7	c	28.81	-52	34	32	-1	SSW	3	b	5	41	31	bcp. b, bcp. b	4.8	0.14	*	*	
	Castlebay (Barra Id.)	28.93	36	SE	9	mq	28.78	-63	39	36	+1	WNW	2	b	3	44	35	bc. rs. op. b	3.3	0.29	*	*	
	Malin Head...	28.83	35	S	6	osq	28.84	-65	35	35	0	SW	4	eq	3	42	33	mq. bcp. b	*	0.11	*	*	
	Blacksod Pt. ...	28.89	46	WSW	6	cypq	28.97	-59	38	35	0	WNW	5	omq. bc	4	46	34	omq. bcp	*	0.76	*	*	
	Valencia...	29.10	50	SW	5	c	29.14	-59	43	39	+6	W	6	bc	5	52	36	r. or. c. bcp	0.0	0.41	*	*	
	Roche's Point...	29.14	48	SSW	6	r	29.13	-63	40	39	+2	W	3	b	4	48	36	bp. c. bcp. b	*	0.34	*	*	
	Birr Castle...	29.03	43	S	7	r	29.05	-62	34	33	+3	SSW	3	cp	*	46	30	or. cp	0.9	0.18	*	*	
	Donaghadee...	29.25	38	SSE	4	r	28.96	-65	35	35	+2	SSW	2	bc	2	43	32	bc. or. bc	*	0.34	*	*	
	Liverpool Obsy...	29.47	40	SE	3	0	29.00	-68	38	37	0	WSW	4	b	3	43	37	b. o	7.0	0.19	*	*	
	Holyhead...	29.34	42	S	7	mq	29.00	-68	40	38	+2	W	4	bc	4	43	36	bc. rqn	*	0.33	*	*	
	Pembroke (St. Ann's Hd.)	29.37	43	S	8	r	29.09	-66	42	41	+2	W	5	bc	6	48	39	bc. eq. rqn	4.4	0.39	*	*	
	Scilly (St. Mary's)	29.53	46	SSW	5	r	29.19	-66	45	42	-2	W	4	c	2	49	43	am. r	3.7	0.42	*	*	
	Jersey (St. Aubins)	29.67	45	WNW	5	c	29.08	-67	45	44	+5	W	5	c	6	47	40	b. c	6.6	0.55	*	*	
	Portland Bill...	29.72	44	WSW	4	c	29.02	-76	45	44	+5	SSW	7	r	7	45	39	cpd. bcp.	0.0	0.54	*	*	
Dungeness...	29.06	*	*	*	*	29.06	-75	46	46	+8	SW	7	r	7	46	36	c. o. op. r	0.0	0.28	*	*		
GERMANY, & C.	Dover...	*	*	*	*	*	29.06	-75	46	46	+8	SW	7	r	7	46	36	c. o. op. r	0.0	0.28	*	*	
	Wick...	29.25	35	W	7	c	28.78	-54	36	33	+1	W	2	bc	3	40	32	-	*	*	*	-	
	Nairn...	29.21	35	SW	1	bc	28.80	-57	33	33	-1	SW	1	c	1	41	33	bq. c	7.8	-	*	*	
	Aberdeen...	29.34	38	S	3	bc	28.83	-59	36	35	-3	SSW	1	c	2	43	34	o. bc. b. org	4.7	0.29	*	*	
	Leith...	29.35	37	S	3	bc	28.85	-62	37	35	0	WSW	2	b	*	42	35	b. bc. bcp	*	-	*	*	
	North Shields...	29.50	37	SW	3	c	28.89	-65	37	37	-3	WSW	2	bc	2	42	34	c	4.9	0.03	*	*	
	Spurn Head...	29.60	38	SSW	3	bc	28.91	-73	40	39	-1	W	5	0	4	42	37	o. bcp. q. s. op. q	*	0.33	*	*	
	Yarmouth...	29.69	39	SSW	3	bcm	29.03	-76	38	38	0	SSW	7	org	5	40	36	cpd. cm. or	0.0	0.26	*	*	
	Clacton-on-Sea...	29.71	39	S	4	bc	29.00	-79	41	40	+2	S	6	r	6	43	38	op. b. c. m. q	0.0	0.20	*	*	
	Nottingham...	29.61	37	SSW	2	b	28.98	-70	38	37	-1	W	3	bcm	*	44	36	r. bc. b. or	4.4	0.13	*	*	
FRANCE.	Bath...	29.64	42	SW	3	b	29.09	-67	41	41	+3	SW	1	b	*	47	36	-	6.8	0.44	*	*	
	Oxford...	29.58	39	SSE	4	0	29.07	-70	39	38	+2	WSW	2	b	*	46	37	o. c. bc. or. b	*	0.32	*	*	
	London (St. James's Pk)	29.71	42	2	0	0	29.04	-71	44	43	+3	WSW	4	c	*	46	39	op. o. bc. org	2.8	0.36	*	*	
	The Scaw (Skagen)	29.87	35	S	4	0	29.61	-41	34	32	-2	S	7	0	2	36	32	*	*	*	*	-	
	Fanö...	29.76	30	SE	4	b	29.47	-57	28	27	-2	SE	6	0	*	36	27	*	*	*	*	-	
	Cuxhaven†...	29.88	34	SE	3	b	29.54	-50	29	22	-2	SSE	5	b	*	39	28	*	*	*	*	-	
	The Helder...	29.79	35	S	3	0	29.25	-67	34	33	+4	S	7	0	3	39	30	*	*	*	*	-	
	Brussels...	*	*	*	*	*	29.34	-61	34	34	+4	W	5	0	*	41	29	*	*	*	*	0.04	
	Berlin†...	29.97	31	ESE	2	0	29.75	-40	28	22	-3	SE	2	0	*	34	17	*	*	*	*	-	
	Frankfurt†...	29.92	32	SW	3	c	29.72	-34	26	25	-1	2	0	m	*	36	25	*	*	*	*	-	
SPANISH PENIN.	Munich†...	30.02	27	E	2	b	29.91	-15	17	14	-9	S	2	b	*	30	14	*	*	*	*	-	
	C. Gris Nez...	29.75	40	W	4	c	29.10	-77	38	38	+4	S	7	r	7	43	34	*	*	*	*	0.28	
	La Hève...	29.84	37	NW	2	c	29.11	-71	41	39	+4	S	6	r	4	45	37	*	*	*	*	0.28	
	Brest...	29.82	47	SW	6	0	29.25	-66	50	49	+5	WNW	7	c	7	50	45	*	*	*	*	0.39	
	Lorient...	?	46	SW	5	0	?	?	48	48	+8	W	6	r	6	48	? 40	*	*	*	*	0.51	
	Rocheftort...	? 29.95	46	WNW	4	c	? 29.58	-08	48	46	+6	SW	7	r	*	54	? 42	bc. c	*	*	*	0.47	
	Biarritz...	30.11	47	NW	4	0	29.83	-12	46	46	-4	S	4	r	5	50	41	*	*	*	*	0.16	
	Paris...	29.89	37	SSW	1	0	29.40	-53	39	38	+12	S	5	r	*	41	? 27	*	*	*	*	0.08	
	Belfort...	29.95	35	W	2	m	29.83	-23	30	28	+5	W	2	m	*	42	26	*	*	*	*	-	
	Lyons...	29.93	40	S	1	b	29.91	-16	31	29	+7	S	1	bc	*	46	24	*	*	*	*	-	

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

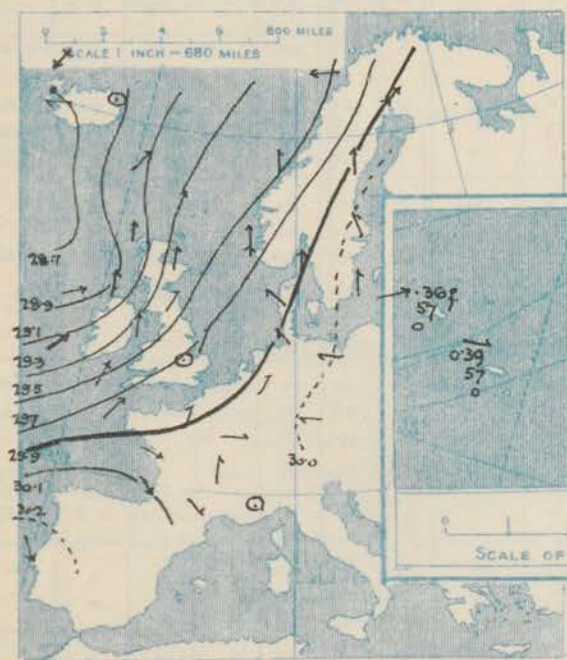
Tuesday, **WEATHER** 15th Feb:

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

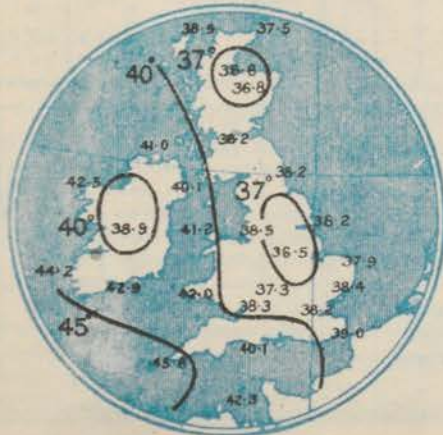
7 A.M. YESTERDAY.



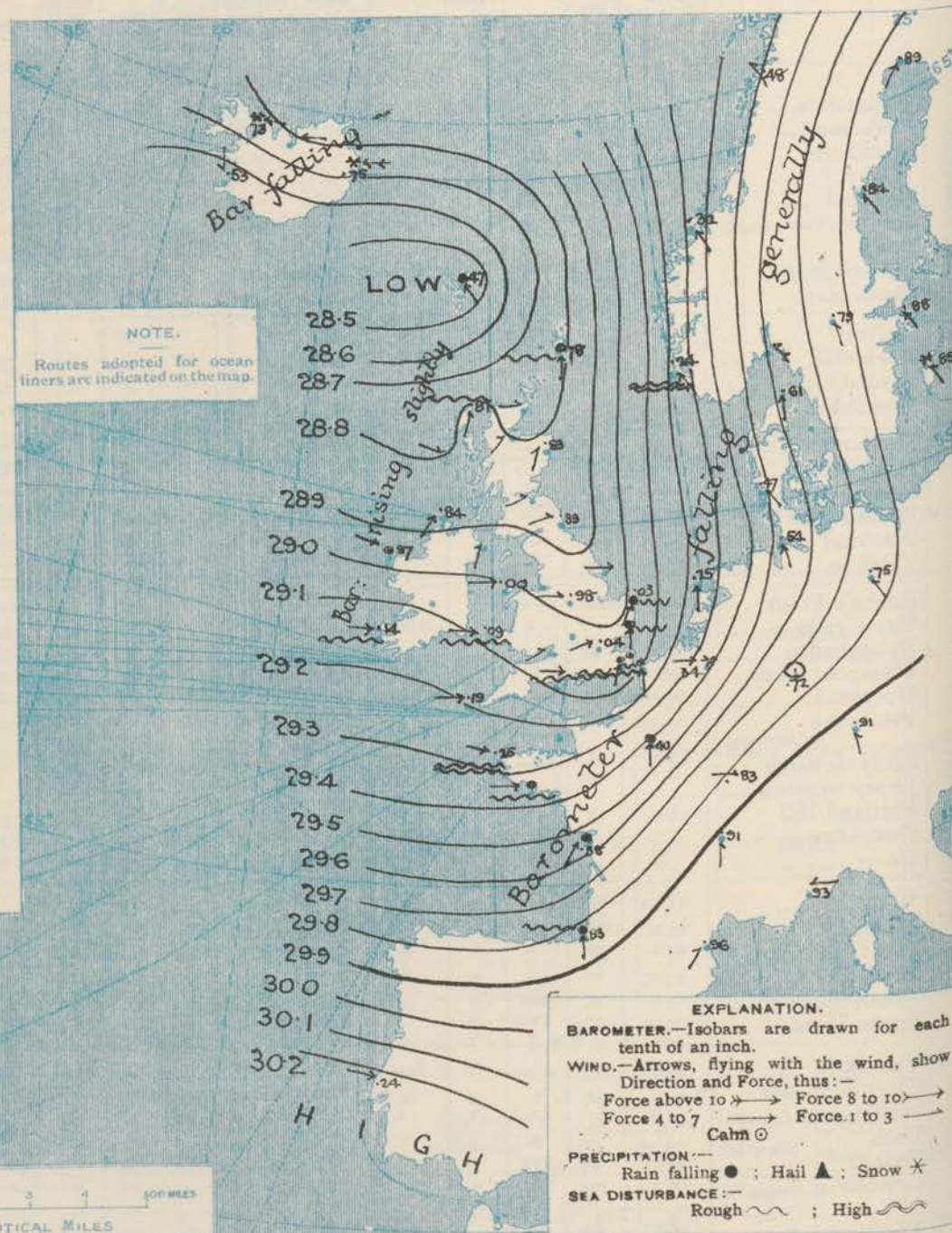
6 P.M. YESTERDAY.



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



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 ~

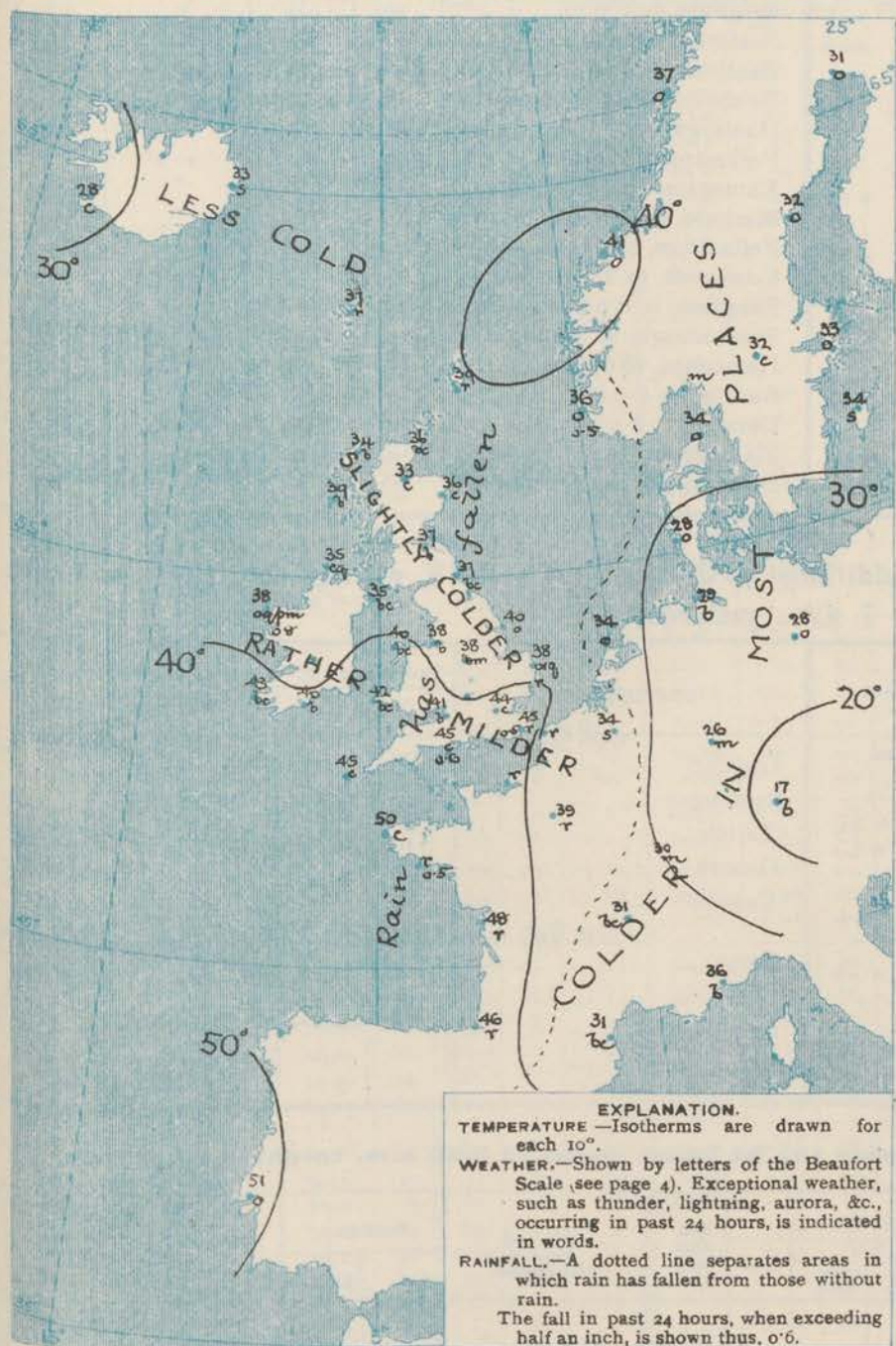
NOTES ON THE GENERAL SITUATION AT 7 A.M.

During yesterday and the night a deep cyclonic system extended over these islands and the Icelandic region from the Atlantic, the fall of the barometer being rapid over a very wide area. Pressure is now below 28.5 ins. in a depression having its minimum between Scotland and Iceland, and is relatively low in a "V-shaped" disturbance extending thence to the southeast of England. The barometer is still above 30.3 ins. in the Azores, and is above 29.9 ins. in South Germany and the southeast of France.

The wind is mainly W. over the United Kingdom, but is S. in the extreme southeast of England, in the east of Scotland and at Sumburgh Head. It blows strongly at some of our western stations, and with the force of a high wind on the southeast coast. High winds from W. or S.W. prevail over the Bay of Biscay, strong S. and S.E. winds to strong gales beyond the North Sea, and high winds or gales from E. in Iceland. Temperature has not changed much over these islands where it ranges from 45° or 46° in the extreme south to below 40° generally, and to 33° at Obairn. Rain is still falling in the extreme southeast of England and at Sumburgh Head, but over the United Kingdom generally the weather is at present fair or fine. Variable weather prevails on the Continent; rain is falling in the west and north of France, and snow in Gothland. Rain or snow is general over the Icelandic region.

CHARTS 15th February 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer remained below 50° in almost all parts of our Islands, and only touched 40° or 41° on the coast of East Anglia. Rain has fallen very generally, rather heavily in Ireland and several parts of Great Britain. Much bright sunshine was experienced except in Ireland and the extreme south-east of England. During the night a gale from the southward was experienced in the north of Scotland and on many parts of our western and south-western coasts. High winds occurred in most other regions.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The general distribution of barometric pressure is likely to continue favourable for a South-Westerly to Westerly type of conditions for the present, but a temporary improvement in the weather will take place in the rear of the depressions now over the United Kingdom and its neighbourhood.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a Wind between W. and S.W. or S., fresh
b in places, moderate or light generally;
- 1 changeable, some rain, sleet or snow
a locally; moderate to rather low
2 { b temperature.
- 3 Wind between S.W. and W., fresh in
a places, moderate generally; changeable,
4 { b some showers, but mostly fair;
5 moderate temperature.
- 6 { a Same as Nos. 0 to 2.
b
- 7 { a
b
- 8 { a W. to S. winds, moderate or fresh,
b strong locally; changeable, some
9 { a showers; moderate temperature.
b
- 10 { a
b

II WESTERN CHANNEL AND BAY.

W. to S.W. winds, strong or high to moderate; sea very rough, moderating later, heavy swell on Bay; changeable, some showers.

FORECAST DISTRICTS.

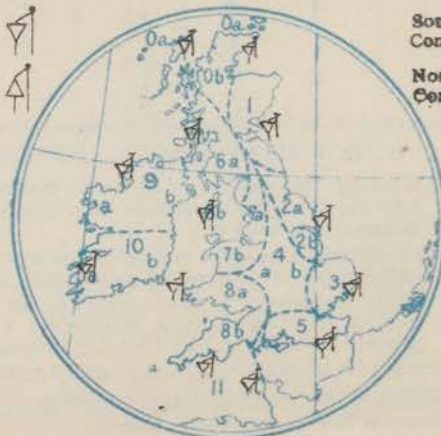
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



DAILY WEATHER REPORT.

Tuesday, 15th February 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.			
Oban, to 6 p.m. ...	48	36	b. bc. o	5.0	0.23	Worthing, to 6 p.m. ...	46	39	rm. o. c	4.3	0.20
Dublin (City), to 4 p.m. ...	43	34	r. bc. o. pg	*	0.13	Brighton, to 6 p.m. ...	45	39	"	3.5	0.15
Rossall Beach, to 6 p.m. ...	47	36	c. th. c. g	*	0.03	Seaford, to 6 p.m. ...	45	38	r. o. b. c	3.4	0.09
Blackpool, to 9 p.m. ...	43	36	th. bc. o. or	5.9	0.13	Eastbourne, to 6 p.m. ...	44	37	"	3.1	0.04
Southport, to 9 p.m. ...	45	37	or. c. b. o. g	5.9	0.14	Bexhill-on-Sea, to 9 p.m. ...	44	38	c	2.5	0.03
Rhyl, to 6 p.m. ...	44	37	b. bc	6.6	-	Hastings ...	*	*	"	1.9	*
Colwyn Bay, to 6 p.m. ...	45	37	bc. c. o	6.2	-	Folkestone, to 6 p.m. ...	43	36	r. o	0.0	0.04
Llandudno, to 9 p.m. ...	49	36	or. b. or	5.7	0.23	Ramsgate, to 6 p.m. ...	*	*	"	0.0	0.03
Bettws-y-Coed, to 6 p.m. ...	48	35	b	6.4	*	Margate, to 6 p.m. ...	41	36	"	0.0	0.04
Towyn, to 6 p.m. ...	45	39	r. bc. b	5.0	0.12	Felixstowe, to 6 p.m. ...	43	38	"	0.0	0.04
Aberystwyth, to 6 p.m. ...	45	38	"	5.0	0.10	Lowestoft, to 6 p.m. ...	41	37	a. c. o	0.0	0.01
Plymouth, to 9 p.m. ...	48	37	bc. o	5.4	0.41	Skegness, to 6 p.m. ...	43	37	r. o. b. c	2.5	0.06
Paignton, to 6 p.m. ...	47	36	oh. b. ou	6.2	0.79	Scarborough, to 9 p.m. ...	48	38	c. bc	3.5	*
Torquay, to 6 p.m. ...	48	36	"	6.3	0.60	Harrogate, to 6 p.m. ...	46	34	c. bc	5.1	0.07
Weymouth, to 6 p.m. ...	47	36	r. b. bc. c	6.6	0.29	Buxton, to 6 p.m. ...	42	33	o. r. bc	7.1	0.11
Bournemouth, to 6 p.m. ...	47	37	c. bc. b	6.3	0.23	Darwen, to 9 p.m. ...	43	32	oh. b. os	4.2	0.32
Southsea, to 6 p.m. ...	46	37	"	5.3	0.12	Manchester, to 9 p.m. ...	46	37	os. bc. o	3.8	0.14
Bognor, to 6 p.m. ...	45	38	r. o. b	4.7	-	Birmingham, to 9 p.m. ...	45	35	r. c. b. o	6.4	0.18

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 ...	66	48	b. b	Ins.	Utrecht ...	43	28	b. b	Ins.
Marseilles ...	50	30	b. b	-	Groningen ...	43	28	b. m	-
Malta ...	55	45	r	0.32	Zurich ...	*	*	b. b	-
Algiers ...	57	48	c. c	0.24	Geneva ...	*	*	b. b	-
Tunis ...	not received				Lugano ...	*	*	b. b	-
Palermo ...	59	37	r. b	0.16	Berne ...	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Naples ...	49	40	b. b	-	Coire ...	*	*		
Brindisi ...	50	41	r. o	0.08	Castasegna ...	Observations not received.			
Rome ...	49	38	b. o	-	Davos ...	*	*		
Vienna ...	39	30	o. f	-					
St. Petersburg ...	28	21	o. 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.	
Kronland { Jan 14th 4am	49 N	3 W	29.99	W	6-7	-	-	-	-	-	- Jan 14th 7am	49 N	10 W	29.91	W	6-7	-

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.

SPANISH

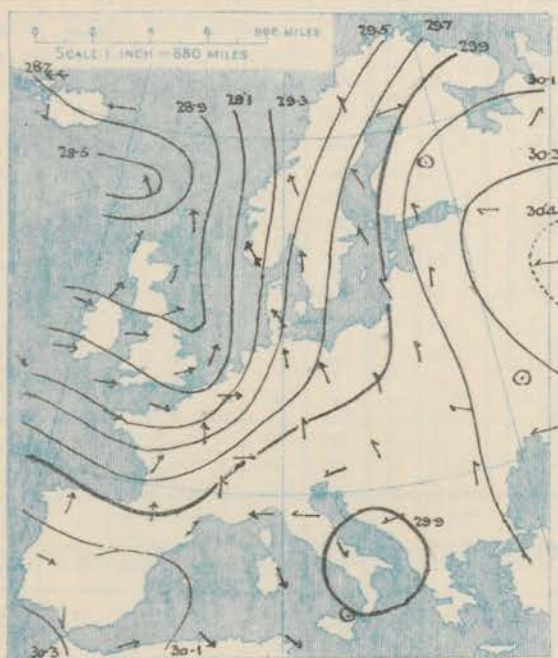
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
16th February 1930.

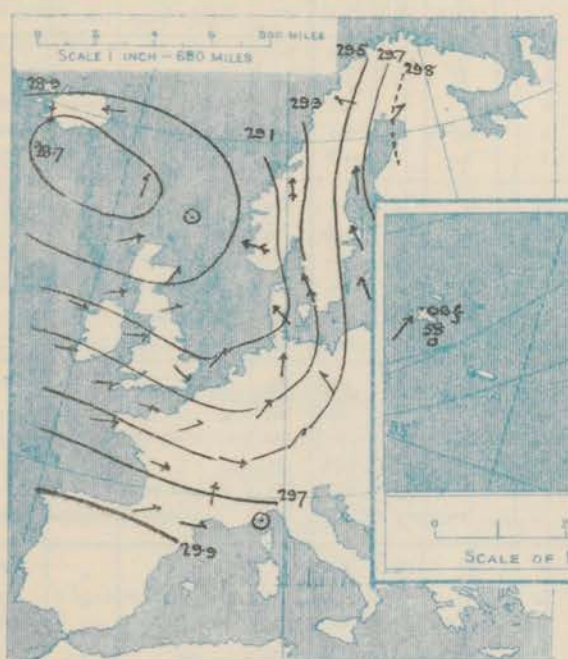
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 5).	TEMP.		Weather.	Sun- shine.	Rainfall.
		At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Direc.	Force (0 to 19).	At 82° Fahr. and M.S.L. Lat. 45°		Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 19).	Max.			Min.				
																		Ins.			
SCANDINAVIA.	Haparanda...	29.84	25	SW	2	0	29.84	-0.5	3	3	-2.8	SE	4	0	0	31	23	"	"	0.04	
	Hernösand...	29.71	24	S	6	0	29.65	-1.0	30	29	-2	S	4	0	0	32	28	"	"	"	
	Stockholm...	29.69	31	SE	4	5	29.60	-2.8	34	32	+1	SE	4	0	0	34	30	"	"	0.04	
	Wisby...	29.64	32	SE	4	0	29.56	-2.9	35	33	+1	SSE	4	0	0	36	28	"	"	0.20	
ICELAND & FAEROE.	Karlstad...	29.52	33	SSE	4	0	29.43	-3.6	31	31	-1	SE	4	0	0	35	28	"	"	"	
	Færder (X'ania Fjord)	29.36	35	SE	6	0	29.24	-3.8	34	33	+1	SE	6	0	0	35	30	"	"	"	
	Bodö...	29.45	32	ESE	3	0	29.38	-1.0	33	30	-4	E	4	0	1	37	28	"	"	"	
	Christiansund...	29.15	37	SSE	8	0	29.11	-2.1	39	33	-2	SE	3	0	3	41	27	"	"	"	
BRITISH ISLANDS.	Skudesnaes...	29.00	35	ESE	9	0	29.04	-2.0	37	35	+1	SE	6	0	5	37	34	"	"	0.04	
	Isafjord...	28.71	30	N	10	0	29.00	+1.7	26	"	-2	N	1	0	0	31	28	"	"	"	
	Reykjavik...	28.79	31	E	6	5	29.03	+2.8	33	"	0	E	4	0	0	31	28	"	"	"	
	Seydisfjord...	28.79	31	E	6	5	29.03	+2.8	33	"	0	E	4	0	0	31	28	"	"	"	
GERMANY, & C.	Thorshavn...	28.70	36	SSW	3	0	28.72	+2.5	37	"	0	SSE	4	0	0	31	28	"	"	"	
	Sumburgh Head	28.75	35	2	0	0	28.88	+1.0	35	34	-1	S	1	0	4	40	26	"	"	0.20	
	Stornoway...	28.78	33	WSW	4	bc	28.84	+0.3	38	36	+4	SW	5	0	5	41	32	b. o. p. c. p. s.	3.0	0.14	
	Castlebay (Barra Id.)	28.85	29	WNW	4	op	28.97	+1.9	41	39	+2	W	4	0	4	42	31	b. o. p. c. p. s.	1.4	0.15	
FRANCE.	Malin Head...	28.90	29	WSW	6	ch. q.	29.11	+2.7	38	35	+3	WSW	5	0	4	41	34	b. o. p. c. p. s.	"	0.22	
	Blacksod Pt.	29.13	39	WNW	6	op. h. p. q.	29.31	+3.4	37	36	-1	WNW	6	0	5	43	34	op. h. p. q.	"	0.26	
	Valencia...	29.33	39	W	5	bc	29.50	+3.6	42	39	-1	SW	5	0	5	44	36	c. q. s. b. c. p.	5.4	0.19	
	Roche's Point...	29.31	38	WNW	3	b. p. s. q.	29.52	+3.9	39	38	-1	W	3	0	3	45	37	b. o. p. c. p. s.	"	0.04	
SPANISH PENIN.	Birr Castle...	29.21	35	WNW	3	c.	29.41	+3.6	35	34	+1	SW	3	0	3	41	30	c. o. p. b. c.	5.7	0.18	
	Donaghadee...	29.02	36	WSW	2	bc	29.28	+3.2	33	33	-2	WSW	3	0	1	41	32	b. c. b. o. p.	"	0.02	
	Liverpool Obsy...	29.12	29	WSW	5	bc	29.37	+3.7	37	35	-1	WSW	5	0	4	43	36	b. o. p. c. p. s.	7.7	0.04	
	Holyhead...	29.14	38	W	6	c. q.	29.38	+3.8	40	37	0	W	5	0	4	44	36	c. c. q.	"	"	
SPANISH PENIN.	Pembroke (St. Ann's Hd.)	29.24	41	W	6	bc	29.50	+4.1	43	40	+1	WSW	6	0	6	45	37	b. o. p. c. p. s.	4.4	0.01	
	Scilly (St. Mary's)...	29.35	47	W	4	0	29.63	+4.4	45	42	0	W	4	0	2	50	43	op. c.	3.5	0.02	
	Jersey (St. Aubins)...	29.39	46	WNW	5	c.	29.67	+5.0	43	39	-4	WNW	3	0	3	51	39	p. o. g. b. c.	5.2	0.08	
	Portland Bill...	29.25	44	WNW	5	b.	29.56	+4.3	44	42	-1	W	5	0	4	48	40	b. p. b.	6.6	0.01	
SPANISH PENIN.	Dungeness...	29.19	43	WSW	5	bc	29.50	+4.8	35	34	-10	WSW	3	0	3	50	32	r. c. b. c. b. c.	4.3	0.12	
	Dover...	"	"	"	"	"	29.55	+4.9	31	31	-15	WSW	1	0	1	48	31	od. b. c. b. c.	5.2	"	
	Wick...	28.79	35	S	2	bc	28.90	+1.2	35	32	-1	SW	2	0	2	43	30	"	"	"	
	Nairn...	28.77	34	SW	2	c.	28.94	+1.4	35	34	+2	WSW	3	0	1	43	30	c. b. b. c.	7.2	"	
SPANISH PENIN.	Aberdeen...	28.83	37	SW	2	c.	29.04	+2.1	32	31	-1	SSW	2	0	2	44	30	b. c. c. b. c.	5.0	"	
	Leith...	28.91	33	WSW	3	S	29.13	+2.8	35	34	-2	SW	3	0	2	44	33	b. o. p. c. p. s.	"	0.04	
	North Shields...	28.96	39	WSW	3	c.	29.20	+3.1	35	34	-2	WSW	3	0	2	43	32	c. s. p.	6.8	"	
	Spurn Head...	29.07	39	WSW	4	c.	29.34	+4.3	35	34	-5	WSW	4	0	3	43	34	b. c. c. b. c.	"	"	
SPANISH PENIN.	Yarmouth...	29.11	41	SW	3	bc	29.41	+3.8	33	32	-5	WSW	2	0	4	45	33	b. c. b. c.	6.3	0.05	
	Clacton-on-Sea...	29.16	40	W	3	bc	29.47	+4.7	34	32	-7	W	4	0	3	48	33	or. c. b. c. b. c.	5.5	0.02	
	Nottingham...	29.13	39	W	4	b.	29.37	+3.9	36	34	-2	W	5	0	3	47	34	m. b. r. p. t.	6.1	0.01	
	Bath...	29.25	37	SW	1	b.	29.55	+4.6	36	36	-5	W	1	0	3	48	32	"	8.2	0.01	
SPANISH PENIN.	Oxford...	29.27	35	WSW	3	b.	29.54	+4.7	36	34	-3	WSW	2	0	3	48	33	b. b. c. b. c. b. c.	"	0.01	
	London (St. James's Pk)	29.19	41	NW	2	b.	29.49	+4.5	35	33	-9	WSW	2	0	3	49	33	b. c. b. c. b. c.	4.9	0.02	
	The Scaw (Skagen)	29.28	35	SSE	8	0	29.22	-3.9	35	34	+1	S	6	0	2	36	32	"	"	0.04	
	Fanö...	29.08	32	SE	4	0	29.26	-2.1	35	34	+7	SW	2	0	3	36	27	"	"	0.04	
SPANISH PENIN.	Cuxhaven†...	29.19	35	S	7	0	29.33	-2.1	34	36	+5	SW	2	0	3	37	29	"	"	0.12	
	The Helder...	29.13	39	SW	2	c.	29.39	+1.4	38	35	+4	W	3	0	2	39	32	"	"	0.16	
	Brussels...	"	"	"	"	"	29.52	+1.8	32	31	-2	WNW	1	0	3	39	31	"	"	0.39	
	Berlin†...	29.44	35	SE	3	b.	29.41	-3.4	35	31	+7	SSW	2	0	3	37	27	"	"	"	
SPANISH PENIN.	Frankfurt†...	29.32	35	SW	5	r.	29.45	-2.7	35	36	+9	SW	4	0	3	41	25	"	"	0.24	
	Munich†...	29.50	31	SW	4	c.	29.54	-3.7	31	34	+14	2	0	3	36	16	"	"	"	"	
	C. Gris Nez...	29.21	44	W	6	c.	29.54	+4.4	39	36	+1	WNW	5	0	3	46	37	"	"	0.28	
	La Hève...	29.35	41	WNW	5	c.	29.67	+5.6	41	39	0	NW	4	0	3	46	39	"	"	0.43	
SPANISH PENIN.	Brest...	29.49	45	W	5	0	29.76	+5.1	46	42	-4	WNW	4	0	3	50	41	"	"	0.16	
	Lorient...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Rochefort...	? 29.60	50	WNW	7	0	? 29.82	+2.4	46	45	-2	NW	4	0	3	52	43	r. c.	"	0.91	
	Biarritz...	29.82	54	WSW	6	0	29.92	+1.0	51	49	+5	NW	4	0	3	55	46	"	"	0.43	
SPANISH PENIN.	Paris...	29.27	44	WSW	2	c.	29.62	+2.2	33	33	-6	W	2	0	3	48	33	"	"	0.28	
	Belfort...	29.47	47	WNW	5	0	29.76	+2.7	45	44	+15	NW	3	0	3	52	30	"	"	0.16	
	Lyons...	29.64	33	S	4	0	29.70	-2.1	38	37	+7	NW	3	0	3	38	31	"	"	0.08	
	Nice...	29.76	36	2	0	r.	29.52	-1.4	36	35	0	E	4	0	4	48	34	"	"	0.014	
SPANISH PENIN.	Perpignan...	29.76	52	W	3	c.	29.71	-2.5	44	41	+13	W	4	0	3	55	31	"	"	0.39	
	Sanguinaire...	29.88	47	W	3	c.	29.61	-1.3	48	43	-5	W	5	0	3	54	37	"	"	1.10	
	Corunna...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Lisbon†...	30.25	56	WNW	4	c.	30.24	-0.0	57	55	+6	W	4	0	3	59	51	"	"	"	
SPANISH PENIN.	Azores (P. Delgada)...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	" Horta...	30.25	61	SW	5	0	30.06	-3.0	58												

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

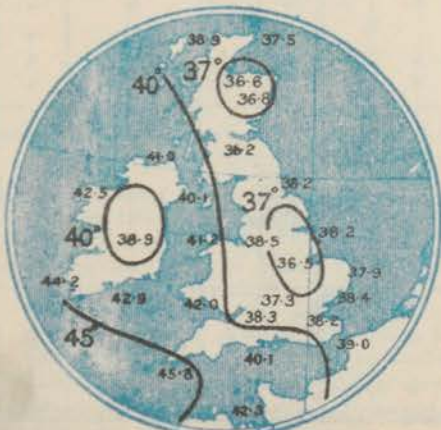
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

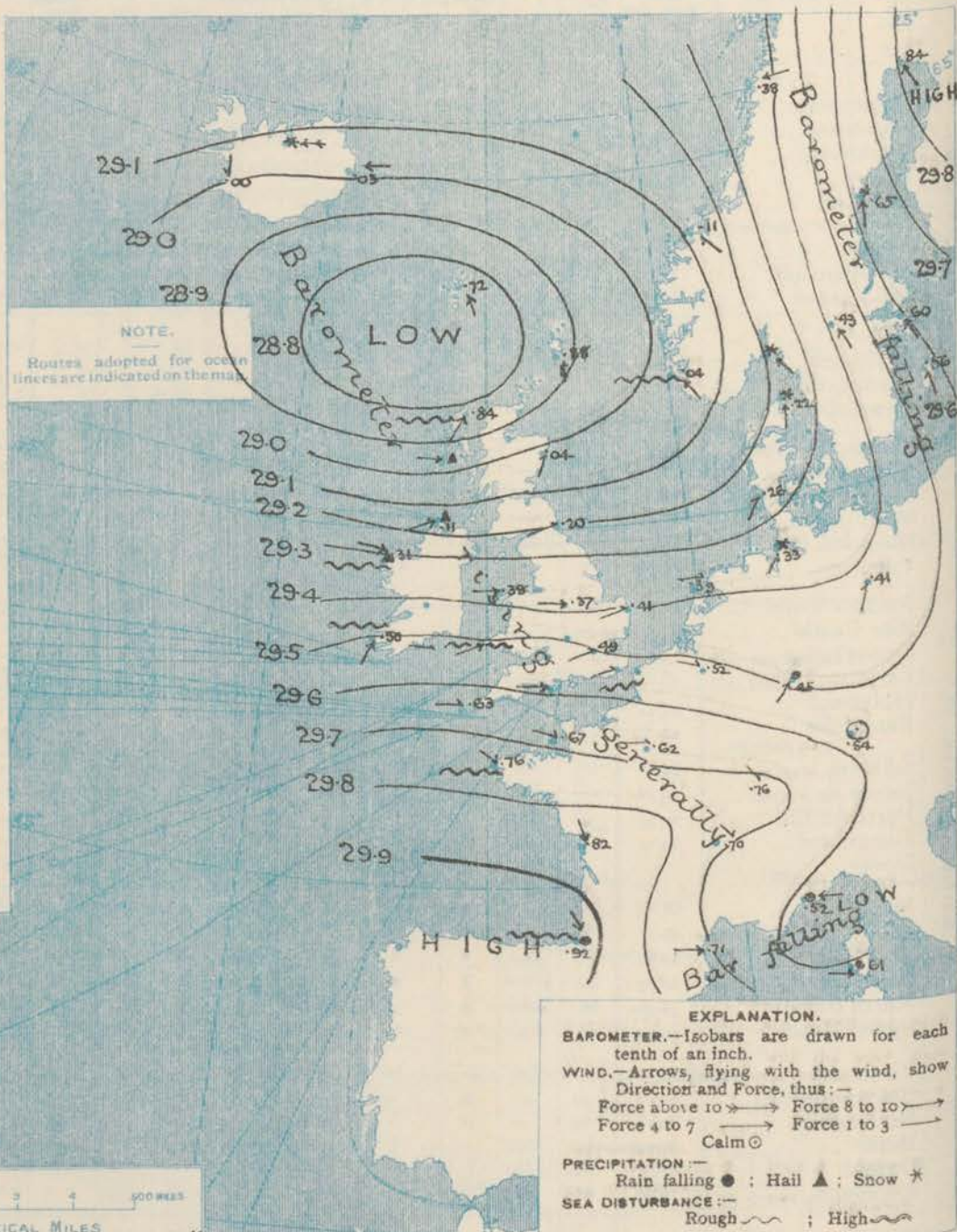


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday, **WEATHER** 16th Feb:

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The large depression which lay between Scotland and Iceland yesterday morning has become much less deep, while remaining almost stationary. The secondary disturbance over these islands has passed to the eastward of the North Sea, and pressure is still increasing over the whole Kingdom and also in the west and north of France. In the southeast of France a very brisk fall is in progress, and a similar change is reported in the Azores.

The W. and S.W. winds prevailing over the United Kingdom blow a fresh or strong breeze on some parts of our western coasts, while the S.E. to S. current over Scandinavia is also fresh or strong in places, and the E. current in Ireland blows a whole gale at Akureyri. Temperature has fallen in most regions, risen over Germany. Over these islands it ranges from 45° at Sicily, and 44° at Portland Bill to 32° at Aberdeen, and to 31° at Dover. The weather is fair or fine in almost all parts of the United Kingdom and in the north of France and the Netherlands, but hail showers are reported on our extreme northwest coasts. Rain is fallen both in the southwest and southeast of France and also at Frankfurt, sleet or snow at the mouth of the Elbe, as well as in various parts of Scandinavia and Ireland.

CHARTS 16th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature rose to about 50° in some parts of England, but only touched 41° at some northern stations. Slight frost occurred during the night in various parts of the kingdom. Showers of rain, hail, sleet or snow have fallen in most localities: at Castlebar thunder and lightning occurred, at Oxford blunder. Much bright sunshine was recorded in nearly all places, as much as 8 hours at Dighton, and 8.20 hours at Bath. According to wireless reports strong winds from the north-westward were experienced yesterday as far west as the 18th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression off the north of Scotland will continue to become less deep, without materially changing its position. There are no indications of the immediate approach of another disturbance from the westward, but a very brisk decrease of pressure which has taken place in the Azores seems to show that large cyclonic systems on the Atlantic are moving in an E.^{ly} direction.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a Wind between S.W. and W., light
b or moderate; mostly fair, hail, sleet or snow showers locally; rather cold, frost at night.
- 1 { a cold, frost at night.
b
- 2 { a
b
- 3 { a
b
- 4 { a W.^{ly} winds, light or moderate;
b generally fair or fine; temperature rather low, frost at night.
- 5 { a
b
- 6 { a Same as Nos. 0 to 2.
b
- 7 { a W.^{ly} to S.W.^{ly} or S.^{ly} winds, moderate or fresh; generally fair; moderate temperature; becoming unsettled again to-morrow.
b
- 8 { a
b
- 9 { a W.^{ly} to S.^{ly} winds, moderate to fresh or strong; changeable, some hail or rain showers; rather cold today, then becoming milder.
b
- 10 { a
b

II WESTERN CHANNEL AND BAY.

Wind mainly W.^{ly} to S.W.^{ly}, moderate or fresh; mostly fair or fine; sea moderate on channel, rather rough on Bay.

FORECAST DISTRICTS.

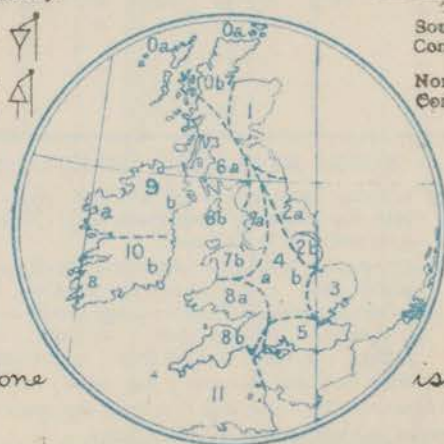
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



DAILY WEATHER REPORT.

Wednesday, 10th February 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.			
Oban, to 6 p.m. ...	48	33	b. sky	1.2	0.57	Worthing, to 6 p.m. ...	50	38	r. o. c.	6.1	0.60
Dublin (City), to 4 p.m. ...	42	35	rq. b. phs. bc	"	0.09	Brighton, to 6 p.m. ...	49	37	"	6.1	0.49
Rossall Beach, to 6 p.m. ...	43	38	cp. bc	"	"	Seaford, to 6 p.m. ...	46	40	b. r. bc	5.7	0.50
Blackpool, to 9 p.m. ...	44	37	bc. ch. c	6.7	0.12	Eastbourne, to 6 p.m. ...	48	40	"	5.2	0.63
Southport, to 9 p.m. ...	41	38	or. b. bc	7.0	0.08	Bexhill-on-Sea, to 9 p.m. ...	50	39	bc. b	6.2	0.30
Rhyl, to 6 p.m. ...	44	35	bc. bc. b	7.3	0.19	Hastings ...	"	"	"	5.0	"
Colwyn Bay, to 6 p.m. ...	44	38	bc. b. bc	6.7	0.70	Folkestone, to 6 p.m. ...	47	34	r. b. bc	4.5	0.44
Llandudno, to 9 p.m. ...	45	36	or. bc. c. b	5.5	0.13	Ramsgate, to 6 p.m. ...	"	"	"	4.8	0.46
Bettws-y-Coed, to 6 p.m. ...	45	35	b. bc. b	4.0	"	Margate, to 6 p.m. ...	45	34	"	4.2	0.30
Towyn, to 6 p.m. ...	45	39	bc. bc. c	6.2	0.27	Felixstowe, to 6 p.m. ...	47	36	"	5.7	0.25
Aberystwyth, to 6 p.m. ...	43	38	"	4.3	0.05	Lowestoft, to 6 p.m. ...	46	35	or. c	6.0	0.38
Plymouth, to 9 p.m. ...	"	"	"	"	"	Skegness, to 6 p.m. ...	47	38	r. b	6.9	0.27
Paignton, to 6 p.m. ...	49	38	or. bc. b	8.0	0.99	Scarborough, to 9 p.m. ...	48	34	bc	7.5	0.44
Torquay, to 6 p.m. ...	50	40	"	7.4	0.83	Harrogate, to 6 p.m. ...	42	32	bc. or. bc. b	7.2	0.44
Weymouth, to 6 p.m. ...	48	42	qr. c. bc	6.6	0.62	Buxton, to 6 p.m. ...	43	33	bc. or. bc. b	6.8	0.44
Bournemouth, to 6 p.m. ...	50	38	c. bc. b	6.8	0.73	Darwen, to 9 p.m. ...	"	"	"	"	"
Southsea, to 6 p.m. ...	51	38	"	6.3	0.68	Manchester, to 9 p.m. ...	44	37	or. c. b. op. bc	2.8	0.49
Bognor, to 6 p.m. ...	49	38	b. bc. r. p. b	7.1	0.60	Birmingham, to 9 p.m. ...	45	34	or. c. b. c. b	6.6	0.30

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 ...	66	48	bc. bc	Ins.	Utrecht ...	41	30	b. bc	Ins.
Marseilles ...	50	28	o. bc	"	Groningen ...	41	30	bc. bc	"
Malta ...	51	45	bc	0.20	Zurich ...	"	"	b. b	"
Algiers ...	61	48	o. c	0.16	Geneva ...	"	"	b. b	"
Tunis ...	58	39	bc. r	0.08	Lugano ...	"	"	b. b	"
Palermo ...	59	42	bc. r	0.32	Berne ...	30	"	b	Measured 7.30 a.m.
Naples ...	50	41	b. b	"	Coire ...	32	"	b	"
Brindisi ...	53	41	r. c	0.20	Castasegna ...	36	"	b	"
Rome ...	53	34	b. b	"	Davos ...	25	"	b	"
Vienna ...	36	30	o. f	"					
St. Petersburg ...	28	16	s. 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.	
Empress of Ireland	50 N	24 W	29.26	SW	8-9	"	"	"	"	"				Ins.			
Mount Temple	50 N	19 W	29.50	SW	8-9	"	"	"	"	"							
	50 N	19 W	29.38	S	10-11	"	"	"	"	"							
	50 N	19 W	29.10	W	6-7	"	"	"	"	"							
	50 N	20 W	29.10	W	6-7	"	"	"	"	"							
Liveria	48 N	27 W	29.50	SW	8-9	"	"	"	"	"							
	48 N	26 W	29.41	SW	8-9	"	"	"	"	"							
	48 N	24 W	29.30	WNW	4-5	"	"	"	"	"							
	49 N	23 W	29.31	NW	8-9	"	"	"	"	"							
	50 N	19 W	29.37	NW	6-7	"	"	"	"	"							
	50 N	18 W	29.34	NW	6-7	"	"	"	"	"							
	50 N	15 W	29.31	NW	6-7	"	"	"	"	"							
	50 N	14 W	29.33	NW	6-7	"	"	"	"	"							

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m. Western European time, (French Stations 6.61 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 & FAROE.

BRITISH ISLANDS.

GERMANY & C.

FRANCE.

SPANISH.

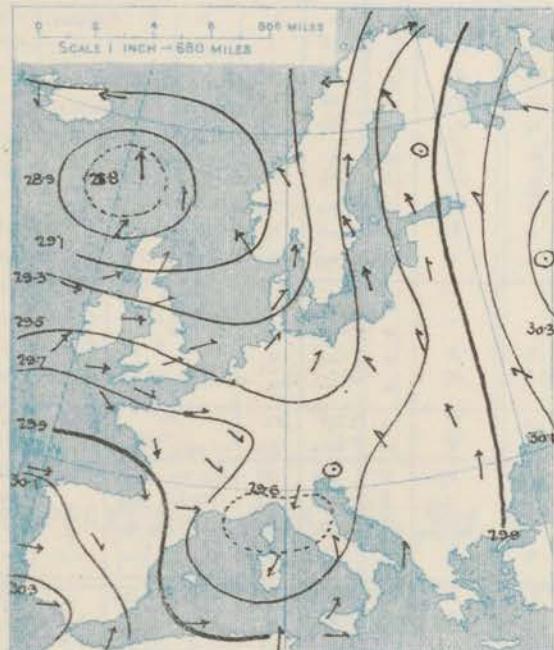
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
17th February 1910.

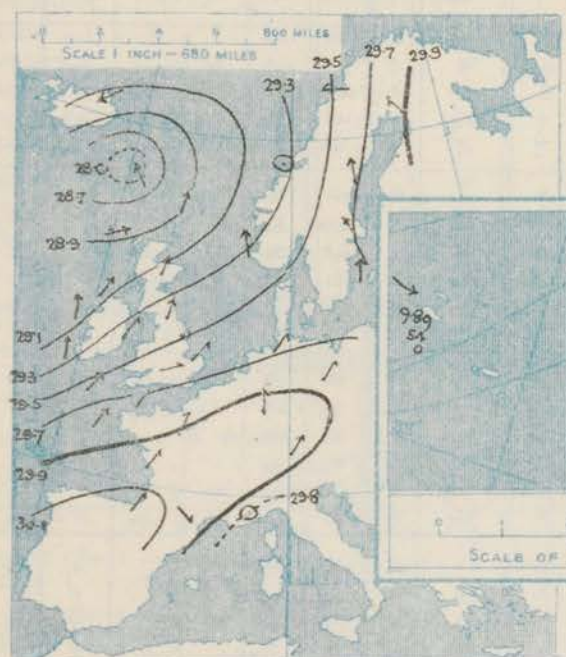
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shins.	Rainfall.		
							At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dry Bulb.	Force (0 to 12).		Max.	Min.					
SCANDINAVIA.	Haparanda...	Ins.	"				Ins.	Ins.	°	°	°					°	°		Hours.	Ins.	
	Hernösand...	29.87	13	SE	2	o	29.83	-0.01	18	18	+15	SE	2	s	*	25	1	*	*	0.04	
	Stockholm...	29.67	33	s	6	o	29.65	0.00	33	32	+3	SSE	4	o	*	34	28	*	*	0.08	
	Wisby...	29.71	34	SE	4	o	29.81	+0.21	32	31	-2	SW	2	bc	*	36	30	*	*	-	
	Karlstad...	29.63	36	s	4	o	29.85	+0.29	35	33	0	SW	4	o	*	36	30	*	*	0.04	
	Färder (X'ania Fjord)	29.56	34	s	2	s	29.69	+0.26	35	33	+4	s	4	o	*	36	32	*	*	0.04	
	Bodö...	29.44	36	SSE	4	c	29.52	+0.28	35	35	+1	s	6	m	3	36	32	*	*	0.04	
	Christiansund...	29.45	30	E	1	b	29.42	+0.04	34	32	+1	E	6	bc	2	34	27	*	*	-	
	Skudesnaes...	29.23	38	2	0	c	29.18	+0.07	40	34	+1	SE	4	e	3	41	27	*	*	-	
ICELAND & FAEROE.	Isafjord...	29.28	38	SSE	6	c	29.09	+0.05	37	37	0	SSE	9	r	7	41	34	c	*	0.16	
	Reykjavik...								*	*				*	*	*	*	*	*	*	
	Seydisfjord...	29.06	32	ENE	6	s	28.79	-0.24	34	*	+1	E	6	s	*	*	*	*	*	*	
	Thorshavn...	28.54	39	SE	6	o	28.44	-0.28	36	*	-1	WSW	3	c	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	28.91	40	SSW	4	c	28.56	-0.32	40	39	+5	SSE	4	r	4	41	32	c	*	0.12	
	Stornoway...	28.88	40	WSW	6	bcq	28.41	-0.43	46	40	+8	SSE	4	r	4	44	34	c. opq. bc. r.	4.2	0.42	
	Castlebay (Barra Id.)	29.00	44	W	5	o	28.45	-0.52	46	45	+5	SW	4	op	5	49	37	bc. op. o. op	1.0	0.18	
	Malin Head...	29.10	40	SW	5	bcq	28.51	-0.60	43	41	+5	s	6	cq	5	43	35	bc. op. o. op	*	0.47	
	Blacksod Pt.†	28.97	45	s	7	rmq	28.48	-0.83	48	45	+11	s	7	ogpmq	6	32	37	ogpm. op. op.	*	0.55	
	Valencia...	29.19	51	s	5	m	28.74	-0.76	49	46	+7	SSW	8	o	6	52	40	ang. r. bcq	0.0	0.25	
	Roche's Point...	29.30	48	SSW	5	d	28.98	-0.54	50	46	+11	SW	7	o	6	50	38	cp. on d. om	*	0.14	
	Birr Castle...	29.14	47	SW	5	o	28.70	-0.71	47	44	+12	SSW	7	orw	*	52	34	cp. on d. om	2.6	0.22	
	Donaghadee...	29.28	47	SSW	3	o	28.79	-0.49	47	47	+14	SSW	5	r	4	51	32	bc. od. or	*	0.22	
	Liverpool Obsy...	29.43	43	SSW	4	r	29.03	-0.34	50	47	+13	SSW	6	c	5	52	37	b. o. orsh	6.1	0.03	
	Holyhead...	29.34	45	SW	6	rgm	28.96	-0.42	49	48	+9	SW	8	o	6	49	40	c. rgm	*	0.16	
	Pembroke (St. Ann's Hd.)	29.42	46	s	6	r	29.10	-0.40	49	48	+6	SW	7	cq	7	50	40	cq. rgm	2.4	0.07	
	Scilly (St. Mary's)...	29.57	48	SW	5	d	29.32	-0.31	47	45	+2	SW	6	r	2	52	46	c. d	3.0	0.22	
	Jersey (St. Aubins)...	29.78	47	SW	3	c	29.62	-0.05	50	49	+7	SSW	4	o	3	50	43	bc. rgm. g	5.2	0.03	
	Portland Bill...	29.62	47	SW	5	op	29.41	-0.15	49	49	+5	SW	8	r	5	49	44	bc. o	4.1	0.07	
	Dungeness...	29.67	45	SW	6	c	29.49	-0.01	48	47	+13	SSW	7	rg	6	48	35	bc. c. opq	5.8	0.05	
	Dover...	*	*	*	*	*	29.51	-0.04	48	46	+17	SW	7	r	5	48	?	bc. bc. c. or	?	0.01	
	Wick...	28.96	39	SW	4	bc	28.54	-0.36	40	39	+5	SW	3	c	4	41	34	-	*	0.18	
	Nairn...	29.00	39	WSW	2	c	28.54	-0.40	44	44	+9	W	2	o	1	44	34	b. bc. o	7.4	0.05	
	Aberdeen...	29.13	37	SSW	4	bc	28.64	-0.40	44	43	+12	SSW	5	b	2	45	32	b. bc. or. b	7.7	0.12	
	Leith...	29.20	40	SW	3	c	28.70	-0.43	50	47	+15	W	4	bc	*	51	35	cp. bc. op. q	*	0.14	
	North Shields...	29.35	40	SSW	4	c	28.91	-0.29	50	47	+15	SSW	6	c	2	50	33	c. r	5.6	0.18	
	Spurn Head...	29.48	40	SW	4	cq	29.17	-0.17	47	46	+12	s	6	oq	4	48	35	cq. r. opq	*	0.01	
Yarmouth...	29.58	41	SW	3	bc	29.36	-0.05	48	47	+15	SSW	5	c	5	48	33	bc. cp	7.4	0.04		
Clacton-on-Sea...	29.65	42	WSW	3	c	29.45	-0.02	45	44	+11	SSW	5	o	4	47	33	b. bc. cp	6.4	-		
Nottingham...	29.53	43	SW	5	c	29.22	-0.15	50	49	+14	SSW	6	r	*	51	35	b. bc. c. or	6.3	0.06		
Bath...	29.59	46	SW	2	o	29.34	-0.21	52	52	+16	SW	7	o	*	52	36	-	5.8	0.05		
Oxford...	29.57	43	s	4	r	29.34	-0.20	51	49	+15	SSW	7	oq	*	51	35	bc. op. orq	*	0.06		
London (St. James's Pk)	29.64	45	WSW	3	op	29.40	-0.09	50	48	+15	SW	5	cq	*	51	34	bc. op. opq	5.5	0.04		
GERMANY, &c.	The Scaw (Skagen)	29.54	35	SW	3	b	29.57	+0.35	35	35	0	s	4	o	*	37	34	*	*	0.08	
	Fanö...	29.64	36	SSW	2	o	29.51	+0.25	35	35	0	SSE	6	o	*	39	34	*	*	-	
	Cuxhaven†...	29.65	37	SW	2	b	29.64	+0.31	36	36	+2	s	6	r	*	39	32	*	*	0.08	
	The Helder...	29.67	35	SSW	2	b	29.48	+0.09	42	41	+4	SSW	7	o	3	43	34	*	*	-	
	Brussels...	*	*	*	*	*	29.70	+0.18	43	41	+11	SSW	5	o	*	45	31	*	*	0.08	
	Berlin†...	29.76	38	SW	2	b	29.95	+0.54	31	31	-4	s	2	b	*	41	30	*	*	-	
	Frankfurt†...	29.92	35	s	2	b	29.97	+0.52	37	35	+2	SW	5	c	*	45	34	*	*	0.12	
Munich†...	30.03	32	SW	4	b	30.21	+0.67	24	34	-7	s	3	b	*	36	23	*	*	0.12		
FRANCE.	C. Gris Nez...	29.73	43	WSW	6	c	29.56	+0.02	45	44	+6	SSW	7	r	7	45	?	*	*	0.04	
	La Hève...	29.83	45	WNW	4	c	29.70	+0.03	46	45	+5	SW	5	o	4	46	41	*	*	-	
	Brest...	29.80	49	SW	4	m	29.62	-0.14	50	50	+4	SW	7	f	?	50	46	*	*	-	
	Lorient...	?	50	SSW	4	o	?	?	51	51	+6	SW	6	r	?	52	45	*	*	0.04	
	Rochefort...	30.02	50	SW	3	c	29.96	+0.14	52	51	+6	SW	5	o	*	54	43	bc. c	*	0.04	
	Biarritz...	30.10	52	SW	3	b	30.04	+0.12	52	50	+1	SSE	3	bc	5	54	45	*	*	-	
	Paris...																				
SPANISH PENIN.	Belfort...	30.00	35	W	4	bc	30.13	+0.37	31	29	-14	W	2	c	*	45	29	*	*	0.04	
	Lyons...	30.07	40	NW	1	c	30.19	+0.49	32	30	-6	s	1	o	*	46	28	*	*	-	
	Nice...	29.79	43	2	o	b	30.12	+0.60	40	33	+4	E	2	b	3	52	36	*	*	-	
	Perpignan...	30.05	50	NW	3	o	30.14	+0.43	36	35	-8	SW	2	b	*	55	35	*	*	-	
	Sanguinaire...																				
Corunna...																					
Lisbon...																					
Azores (P. Delgada)...																					
" Horta...	29.99	58	WSW	4	bc	29.89	-0.17	54	50	-4	WNW	5	o	3	64	54	*	*	0.32		

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

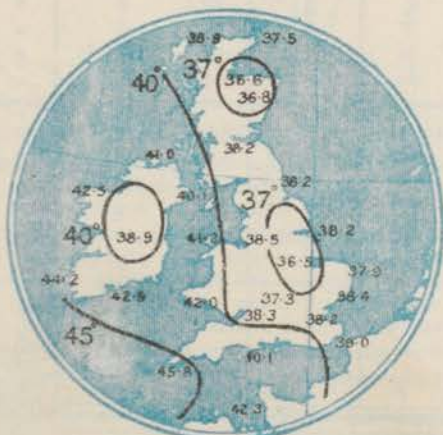
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

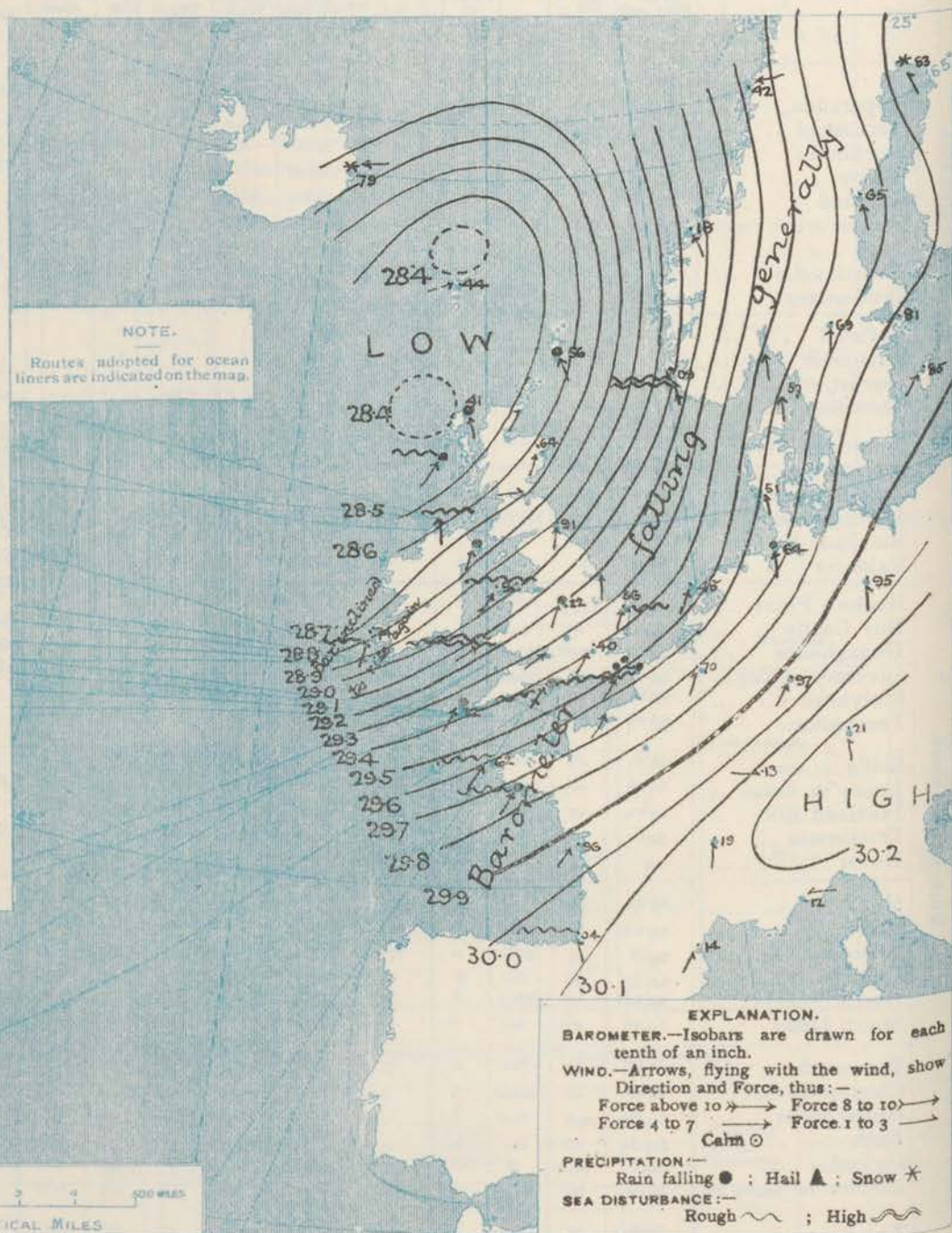


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday **WEATHER** 17th Feb:

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



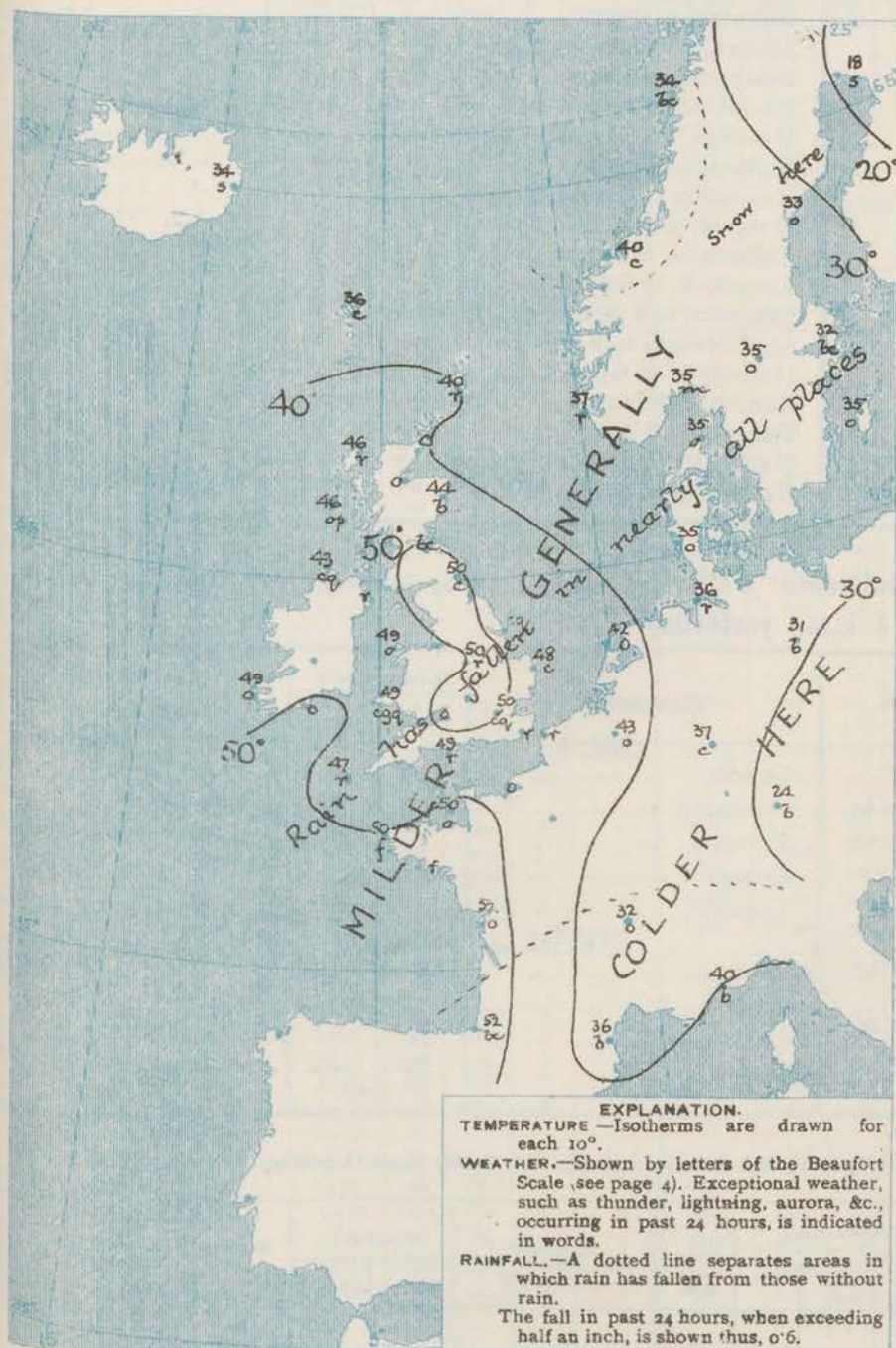
NOTES ON THE GENERAL SITUATION AT 7 A.M.

Since yesterday morning the barometer has fallen about 0.5 inch on our northwest coasts, and 0.75 inch in the south-west of Ireland, while during the night the decrease of pressure has been very brisk over the Kingdom generally. The readings now range from below 28.5 ins. in a large area off the northwest and west of Scotland to 30.21 ins. and Munich. The gradient is very steep over these islands and the North Sea region.

The wind blows very strongly in almost all parts of these islands and their immediate neighbourhood, reaching the force of a gale on some parts of our western and southern coasts, and of a strong gale on the southwest coast of Norway. In the east of Ireland there is a strong breeze from east. Temperature has risen very quickly over the United Kingdom, and is now about 50° except in the extreme north. The sky has become overcast very generally, and rain is falling in places over a large area in the United Kingdom, as well as at Cuxhaven and Skudesnaes; at Haparanda and Seydisfjord snow is reported. The weather is very fine in the extreme south of France, at Munich and Berlin.

CHARTS 17th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday or the night the thermometer rose to 50° or slightly above in many parts of this country and in the west and south of France. Rain has fallen very generally, the largest amount reported being 0.5 inch at Malin Head. At some of our northern stations snow and hail showers were reported yesterday. In nearly all parts of Great Britain there was much bright sunshine, more than 7 hours over a large area, and 8.3 hours at Burton.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The United Kingdom appears likely to remain under the influence of the large cyclonic system during the ensuing twenty-four hours, and it is probable that as the centre of the disturbance travels away north-eastward small secondary disturbances will advance more directly over this country.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 { a S. and S.W. winds, fresh or strong
b in most places; changeable, rain at times; mild.

1 { a
b

2 { a Wind between S. and S.W.
b or West, strong to a gale,

3 moderating gradually later;
4 { a
b squally, showery, a few

5 bright intervals; mild.
6 { a
b

7 { a
b

8 { a
b

9 { a
b

II WESTERN CHANNEL AND BAY.

S.W. to W. winds, strong to a gale, then moderating; sea very rough to rough; squally, showery, some mist.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

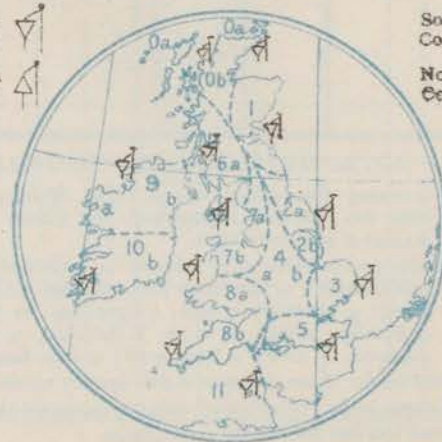
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

Thursday, 17th February, 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.			
Oban, to 6 p.m. ...	48	32	bc. r. q.	1.3	0.16	Worthing, to 6 p.m. ...	47	32	b. c. o.	6.5	-
Dublin (City), to 4 p.m.	46	34	cp. b. o.	-	-	Brighton, to 6 p.m. ...	47	34	"	6.6	-
Rossall Beach, to 6 p.m.	43	38	c.	-	-	Seaford, to 6 p.m. ...	45	34	b. c.	6.8	-
Blackpool, to 9 p.m. ...	44	38	c. o. r.	4.4	0.05	Eastbourne, to 6 p.m. ...	47	34	"	7.0	-
Southport, to 9 p.m. ...	45	38	c. o. r.	4.9	0.10	Bexhill-on-Sea, to 9 p.m.	47	33	c.	7.3	-
Rhyl, to 6 p.m. ...	46	37	-	3.3	-	Hastings ...	"	"	"	7.6	-
Colwyn Bay, to 6 p.m. ...	45	37	bc. b. bc.	3.7	-	Folkestone, to 6 p.m. ...	48	30	b. bc.	6.3	-
Llandudno, to 9 p.m. ...	51	36	bc. cp. o.	3.0	0.02	Ramsgate, to 6 p.m. ...	"	"	"	6.4	0.05
Bettws-y-Coed, to 6 p.m.	-	-	-	-	-	Margate, to 6 p.m. ...	47	32	b. o.	5.7	0.15
Towyn, to 6 p.m. ...	46	39	b. o.	1.3	-	Felixstowe, to 6 p.m. ...	47	33	"	7.1	0.01
Aberystwyth, to 6 p.m. ...	45	41	"	2.0	-	Lowestoft, to 6 p.m. ...	46	31	bc. c.	6.6	-
Plymouth, to 9 p.m. ...	50	37	bc. bcp	3.5	0.06	Skegness, to 6 p.m. ...	45	31	b. bc.	6.9	-
Paignton, to 6 p.m. ...	51	33	bc. o.	5.0	0.02	Scarborough, to 9 p.m. ...	46	33	bc.	7.4	-
Torquay, to 6 p.m. ...	50	34	"	5.1	0.02	Harrogate, to 6 p.m. ...	42	32	b. os, bc. cp.	3.8	0.03
Weymouth, to 6 p.m. ...	50	36	bc. c. o.	4.1	-	Buxton, to 6 p.m. ...	44	32	bc. sp. bc.	8.3	-
Bournemouth, to 6 p.m. ...	49	34	b. bc. o.	6.3	0.04	Darwen, to 9 p.m. ...	42	33	ophr. or	3.8	0.12
Southsea, to 6 p.m. ...	49	38	"	7.3	-	Manchester, to 9 p.m. ...	46	35	othr. o. b. c. o.	5.2	0.16
Bognor, to 6 p.m. ...	47	33	b. bc. c.	5.9	0.09	Birmingham, to 9 p.m. ...	45	32	b. c. o.	5.6	-

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 ...	64	48	b. o.	Ins.	Utrecht ...	36	32	o. b.	0.28
Marseilles ...	48	37	r. r.	0.67	Groningen ...	36	32	o. bc.	0.28
Malta ...	55	48	b.	0.04	Zurich ...	"	"	c. s.	0.28
Algiers ...	57	52	o. c.	-	Geneva ...	"	"	o. o.	0.32
Tunis ...	59	43	b. m.	-	Lugano ...	"	"	m. o.	0.04
Palermo ...	55	43	b. o.	0.08	Berne ...	34	"	o.	Measured 7.30 a.m.
Naples ...	54	42	b. o.	0.20	Coire ...	43	"	b.	-
Brindisi ...	53	41	c. bc.	-	Castasegna ...	36	"	bc.	-
Rome ...	51	41	o. r.	0.59	Davos ...	28	"	b.	-
Vienna ...	36	30	o. f.	-					
St. Petersburg ...	18	5	s. 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.	
	°	°	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,
63, VICTORIA STREET, S.W.

W. N. SHAW, (Director.)

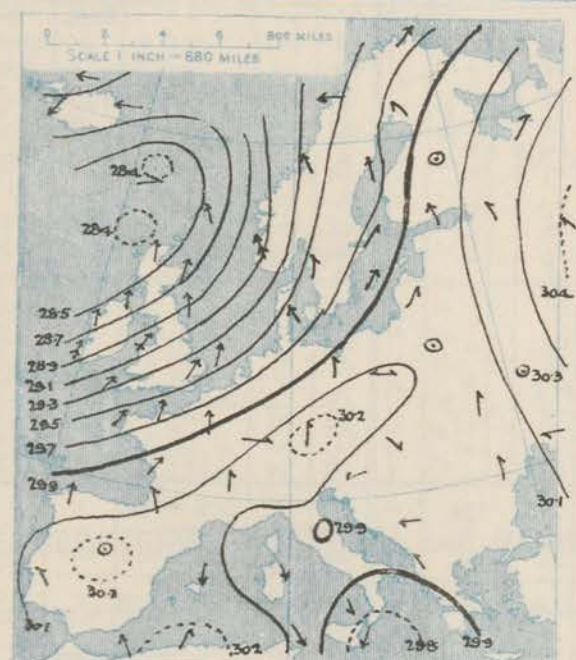
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
18th February 1910.

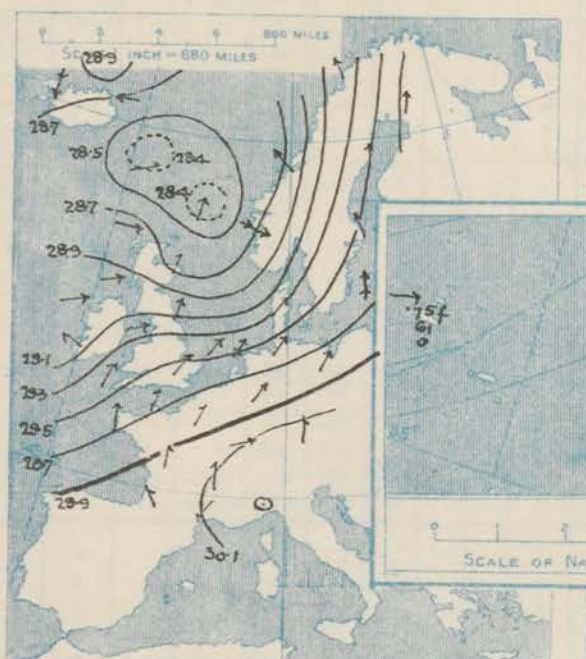
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.						
		Barom.		Temp.		Wind.	Force (0 to 12).	Weather.	Barometer.		Temperature.			Wind.		Force (0 to 12).	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.
		At 28° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dry Bulb.	Force (0 to 12).				At 28° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).								
SCANDINAVIA.		Haparanda...	29.73	26	S	4	o	29.42	-0.40	28	28	+10	SSE	6	S	4	28	12					0.08
		Hernösand...	29.50	33	S	4	f	29.20	-0.45	35	34	+2	S	4	o	4	26	30					0.28
		Stockholm...	29.54	32	SSE	6	s	29.47	-0.34	38	37	+6	S	6	o	4	38	32					0.28
		Wisby...	29.67	35	S	8	r	29.63	-0.22	39	37	+4	SW	8	bc	4	39	30					0.28
		Karlstad...	29.27	35	SSW	6	s	29.36	-0.33	38	37	+3	SW	4	o	4	39	34					0.35
		Færder (X'ania Fjord)	29.08	39	S	7	m	29.29	-0.23	39	38	+4	SW	7	c	4	39	34					0.35
		Bodö...	29.19	35	SE	6	b	29.05	-0.47	35	32	+1	ESE	5	o	2	36	32					
		Christiansund...	28.69	44	SE	4	bc	28.97	-0.21	43	39	+3	SW	2	c	3	44	39					0.04
		Skudesnaes...	28.76	43	WNW	8	o	29.17	+0.08	41	40	+4	S	6	m	5	43	36					0.51
ICELAND & FAEROE.		Isafjord...	28.80	32	N	9	c	28.72	-0.07	34	*	0	E	5	o	4	*	*					
		Reykjavik...	28.62	34	E	6	s	28.72	-0.07	34	*	0	E	5	o	4	*	*					
		Seydisfjord...	28.36	39	WSW	2	c	28.55	+0.11	39	*	+3	WSW	6	c	4	*	*					
		Thorshavn...	28.36	39	WSW	2	c	28.55	+0.11	39	*	+3	WSW	6	c	4	*	*					
BRITISH ISLANDS.		Sumburgh Head	28.26	43	SSW	4	r	28.82	+0.26	41	39	+1	S	3	o	4	53	33	c.r				0.16
		Stornoway...	28.74	40	W	4	bc	28.75	+0.34	37	37	-9	SE	2	r	2	46	36	on. bep. or	0.0			0.53
		Castlebay (Barra Id.)	28.57	44	WNW	4	o	28.76	+0.31	41	40	-5	WNW	3	o	3	46	38	r.o. bep. o	0.1			0.59
		Malin Head...	28.94	44	WSW	5	cmg	28.80	+0.29	40	40	-3	WNW	6	rgg	4	47	34	cmg. bc. ogp				0.26
		Blackisd Pt.	29.03	45	WSW	6	opmg	29.03	+0.55	43	39	-5	WSW	4	bc	3	48	44	ogmpg. omp				0.49
		Valencia...	29.05	43	SE	1	o	29.15	+0.41	42	40	-7	S	2	bc	5	50	37	beg. o. thr. h	2.0			0.74
		Roche's Point	29.23	47	SSW	3	o	29.20	+0.22	41	40	-9	WSW	2	o	5	50	40	on. cp. or. o				0.08
		Birr Castle...	29.17	45	SW	2	o	29.14	+0.44	39	38	-8	S	1	bc	4	49	37	cp. bc	3.0			0.30
		Donaghadee...	29.05	45	SW	6	bcg	28.79	0.00	41	41	-6	SW	6	o	4	48	40	cp. bep. opg				0.18
		Liverpool Obsy...	29.25	47	SW	6	bc	28.97	-0.06	45	41	-5	WSW	6	bc	5	53	42	b. b. g	6.6			0.04
		Holyhead...	29.23	47	WSW	5	bcu	28.99	+0.03	44	42	-5	WNW	8	c	6	50	42	cmg. bcu				0.19
		Pembroke (St. Ann's Hd.)	29.36	47	SSW	6	c	29.23	+0.13	45	44	-4	SW	7	bcu	7	50	40	cmg. cpq	5.2			0.05
		Scilly (St. Mary's)	29.47	50	SSW	5	c	29.33	+0.01	46	42	-1	WSW	4	c	4	52	44	c	7.0			0.09
		Jersey (St. Aubins)	29.69	50	SSW	3	o	29.53	-0.09	47	46	-3	S	4	o	4	55	46	cg. op. og. op	0.8			0.14
		Portland Bill	29.55	48	SW	7	cm	29.39	-0.02	48	48	-1	SW	7	o	6	51	45	c. pm	1.7			0.14
		Dungeness...	29.61	49	WSW	6	cg	29.46	-0.01	48	47	0	SSW	6	r	6	50	46	edg. cg. rgy	1.3			0.08
		Dover...	*	*	*	*	*	29.53	+0.02	46	45	-2	SSW	7	r	5	50	?	o. bc. or	0.6			0.03
				Wick...	28.53	40	S	2	c	28.63	+0.09	40	39	0	S	4	on	5	43	37			
Nairn...	28.66			41	WSW	2	o	28.66	+0.12	37	35	-7	2	o	1	47	35	op. r	1.6				0.28
Aberdeen...	28.66			45	SSW	1	c	28.73	+0.09	43	41	-1	S	4	c	2	49	39	bc. cp. bc. or	1.9			0.18
Leith...	28.79			48	WSW	6	o	28.70	0.00	44	42	-6	S	3	cp	3	51	42	c. opq				0.49
North Shields	28.94			46	SSW	7	c	28.89	-0.02	46	44	-4	S	5	c	3	52	41	r. c	2.2			0.05
Spurn Head...	29.26			49	WSW	8	c	29.08	-0.09	48	44	+1	SSW	8	c	6	53	44	bcg. cg. opq				0.06
Yarmouth...	29.43			51	SW	6	bcg	29.40	+0.04	49	43	+1	SSW	6	cpdg	5	55	45	bcg. bc. rgy	3.6			0.05
Clacton-on-Sea...	29.52			46	SSW	5	b	29.43	-0.02	45	44	0	SSW	5	o	5	53	42	og. c. bc. r	3.3			0.03
Nottingham...	29.36			49	SW	6	bc	29.19	-0.03	49	45	-1	SW	9	c	4	54	46	r. cp. c. cp	4.3			0.04
Bath...	29.51			51	SW	4	o	29.40	+0.06	49	49	-3	SW	8	o	4	55	48		2.3			0.19
		Oxford...	29.53	48	SSW	6	bc	29.38	+0.04	48	44	-3	SW	5	o	4	55	47	ophg. cmg. r				0.25
		London (St. James's Pk)	29.54	50	SW	6	b	29.41	+0.01	49	45	-1	SW	5	c	4	56	49	opq. bc. rgy. r. o	3.4			0.11
		The Scaw (Skagen)																					
		Fanö...	29.40	42	SW	6	b	29.54	+0.03	41	40	+6	S	4	o	4	41	34					0.08
		Cuxhaven†...	29.54	45	SW	7	o	29.67	+0.03	45	44	+9	S	6	og	4	46	36					0.04
		The Helder...	29.51	45	SW	8	bc	29.52	+0.04	49	47	+7	SSW	6	c	2	50	36					
		Brussels...	*	*	*	*	*	29.68	-0.02	48	45	+5	SSE	3	o	4	53	41					0.04
		Berlin†...	29.87	44	SSW	5	o	29.95	0.00	39	40	+8	SSE	1	b	4	45	31					
		Frankfurt†...	29.96	45	SW	5	o	29.90	-0.07	44	86	+7	SE	1	m	4	48	37					
		Munich†...	30.14	37	S	1	c	30.08	-0.13	30	78	+6	SSE	3	c	4	39	23					
		C. Gris Nez...	29.66	47	SW	6	bc	29.54	-0.02	49	47	+4	S	6	r	5	50	45					0.04
		La Hève...	29.74	52	WSW	4	f	29.61	-0.09	48	46	+2	S	6	o	4	52	45					
		Brest...	29.66	51	S	5	m	29.55	-0.07	50	48	0	SW	5	m	?	52	48					0.12
		Lorient...	?	51	SSW	6	r	?	?	49	49	-2	SSW	5	o	5	54	48					0.08
		Rochefort...	29.94	53	S	3	o	29.77	-0.19	49	43	-3	S	4	r	4	55	46					0.04
		Biarritz...	29.95	57	SE	2	o	29.84	-0.20	59	58	+7	SSW	5	o	5	64	52					
		Paris...	29.87	51	SSW	4	r	29.74	-0.10	46	43	+2	S	3	o	4	53	44					
		Belfort...	30.06	46	WSW	5	o	30.01	-0.12	36	33	+5	NE	2	o	4	47	31					
		Lyons...	30.14	44	S	1	b	29.98	-0.21	47	43	+15	SSW	6	o	4	51	32					
		Nice...	30.20	46	2	0	c	30.23	+0.11	38	38	-2	NE	2	o	4	55	37					
		Perpignan...	30.08	49	NE	1	o	29.91	-0.23	58	49	+19	S	3	o	4	56	40					
		Sanguinaire...	30.20	51	S	3	bc	30.20	+0.16	47	43	+2	E	2	m	4	55	37					
		Corunna...																					
		Lisbon...																					
SPANISH PENIN.		Azores (P. Delgada)...																					
		„ Horta...	29.90	57	W	5	bc	29.75	-0.14	61	58	+7	W	6	o	4	61	54					0.08

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

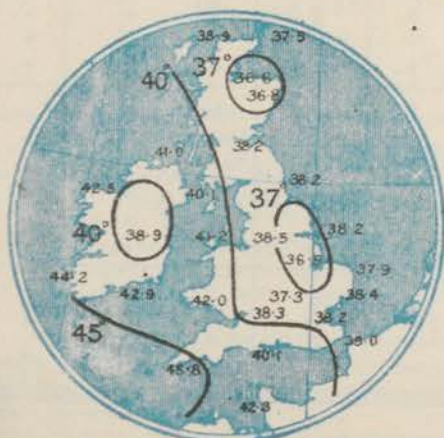
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

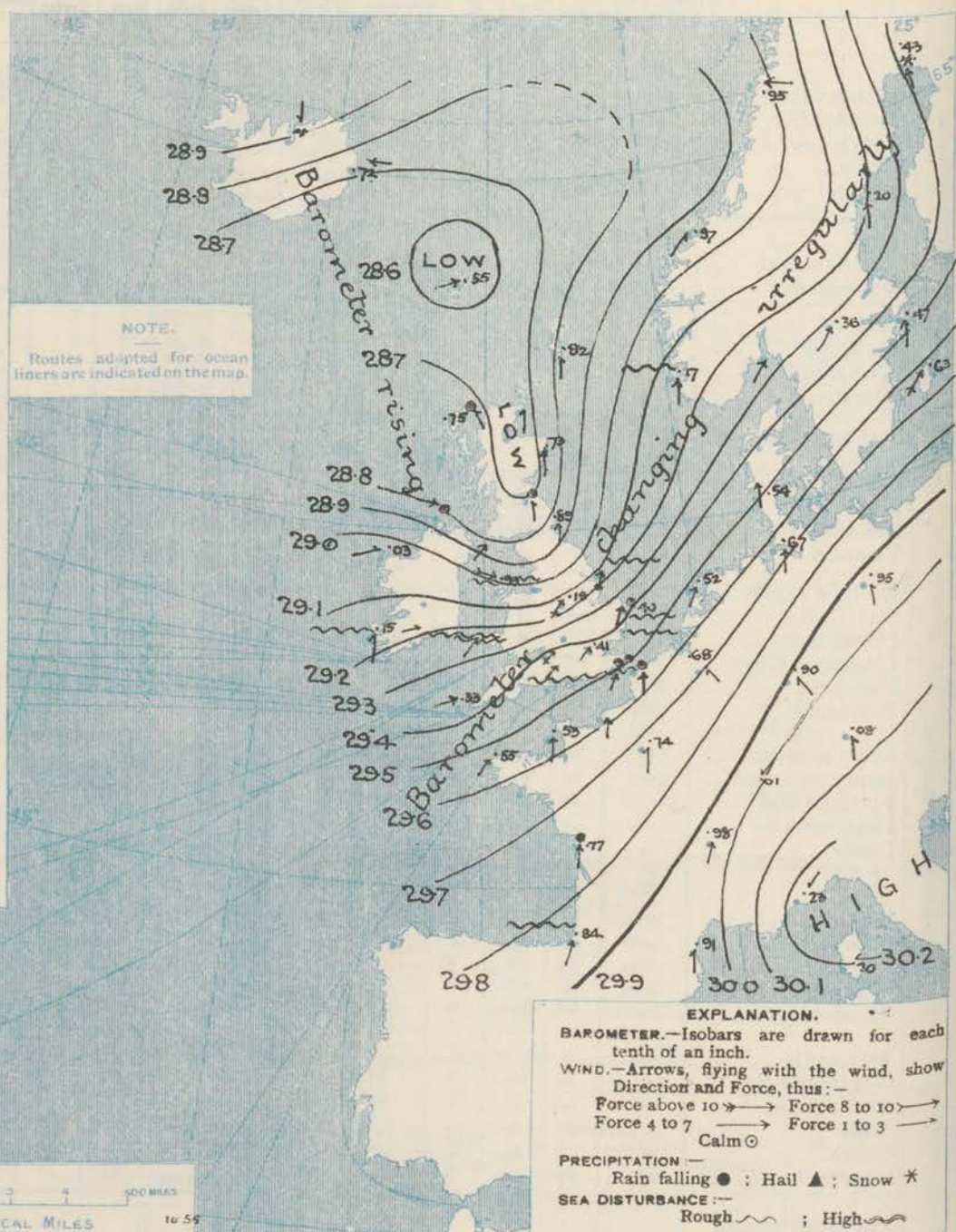


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday, WEATHER 18th Feb:

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An irregular shaped depression covers the north of these islands and the Icelandic region, the lowest barometer reading reported being 28.55 ins. at Thorshavn.

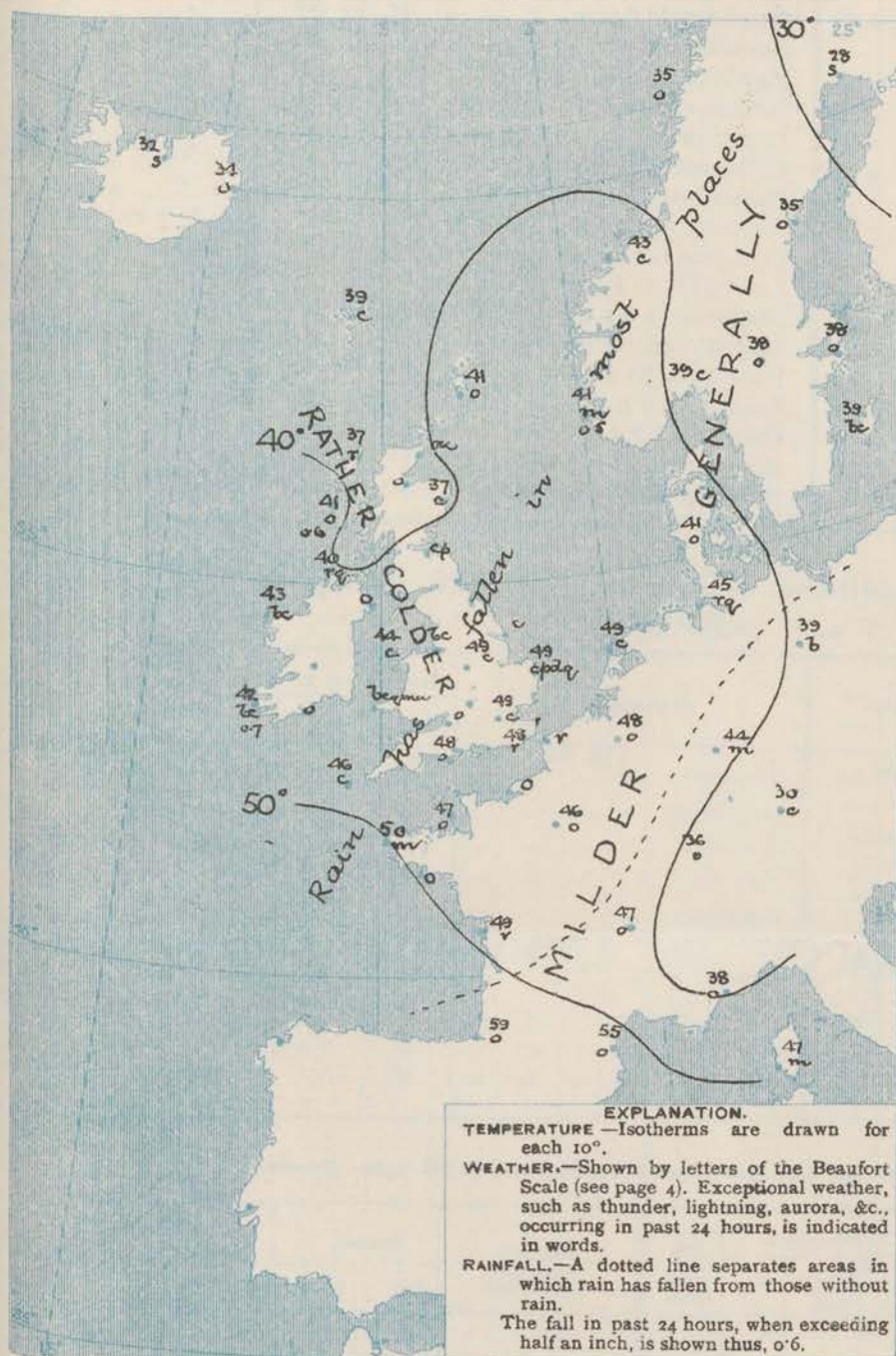
The gradient over Ireland and England is very steep, the barometer standing at 28.79 ins. at Donaghadee, and 29.53 ins. at Dover. The highest pressure, 30.2 ins. and upwards, is found over the Gulf of Genoa. The changes in progress are irregular.

The wind blows a gale from the S.W. in various parts of England, and from W.N.W. at Holyhead. A strong to high current from the S.W. prevails over the North Sea region and the Baltic; at Wisby a gale is reported. In Scotland the wind is variable in the west, and S. in the east. At Valencia there is a light wind from S.

Temperature has fallen over these Islands, but is still much above the average in England. The readings range from 48° or 49° at many places over the eastern half of England to 40° at Blackhead Point and Malin Head, and to a little below 40° at some Scottish stations. The weather continues in a very disturbed condition, occasional rain being reported from several parts of the United Kingdom and France, and much cloud generally.

CHARTS 18th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 56° in London and at Lowestoft; Down reports a reading of 60°. In most other places the maxima were above 50°. Rain has fallen very generally; about 1/2 inch at Leth, and more than 1/2 inch in some parts of Ireland and the Hebrides. Thunder occurred during the night at Talnis, and in many parts of the Kingdom a lunar halo was observed. Fresh to strong gales from the South-Westward and Southward were experienced yesterday in various parts of England and Ireland and also over the North-Sea region. The duration of bright sunshine varied a good deal, in many places there were between 3 and 5 hours, at Liverpool 6 1/2 hours, and at Leth 7 hours.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The backing wind on the west coast of Ireland seems to indicate the approach of another depression, which will cause a prolongation of the unsettled weather, and strong winds or gales on many parts of the coast.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 } Variable winds, mainly between S. and W.; changeable, rain at times; moderate to lower temperature.

2 } Wind between S. and S.W. or W., fresh or strong generally, a gale in places; squally, some rain; mild to cooler.

6 } Same as Nos. 0 & 1.

8 } Same as Nos. 2 to 5.



II WESTERN CHANNEL AND BAY.

S.W. to W. winds, fresh or strong, a gale at times; squally, showery, some mist; sea very rough to rough.



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. 



DAILY WEATHER REPORT.

Friday, 18th February, 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.			
Oban, to 6 p.m. ...						Werthing, to 6 p.m. ...	50	43	r. o. c	1.5	0.15
Dublin (City), to 4 p.m. ...	50	44	org. c. bcg	*	0.16	Brighton, to 6 p.m. ...	49	38	*	1.9	0.09
Rossall Beach, to 6 p.m. ...	47	43	c	*	-	Seaford, to 6 p.m. ...	50	44	r. o. b	2.9	0.06
Blackpool, to 9 p.m. ...	53	40	c. bc. c	?	0.12	Eastbourne, to 6 p.m. ...	52	43	*	2.3	0.05
Southport, to 9 p.m. ...	52	41	o. c. b. o	4.7	0.02	Bexhill-on-Sea, to 9 p.m. ...	50	37	p. c	1.5	0.05
Rhyl, to 6 p.m. ...	52	41		5.2	0.07	Hastings ...	*	*	*	1.7	*
Colwyn Bay, to 6 p.m. ...	53	45	g. bc	1.0	0.25	Folkestone, to 6 p.m. ...	51	42	bc	0.9	0.03
Llandudno, to 9 p.m. ...	53	46	cp. bc. o	2.5	0.07	Ramsgate, to 6 p.m. ...	*	*	*	2.5	0.03
Bettws-y-Coed, to 6 p.m. ...	51	41	c. b	1.0		Margate, to 6 p.m. ...	53	42	b. r	1.7	0.02
Towyn, to 6 p.m. ...	60	43	r. bc. c. o	3.8	0.19	Felixstowe, to 6 p.m. ...	54	36	*	4.7	0.01
Aberystwyth, to 6 p.m. ...	51	46	*	2.7	-	Lowestoft, to 6 p.m. ...	56	41		2.9	0.06
Plymouth, to 9 p.m. ...	53	48	bc. o	2.1	0.06	Skegness, to 6 p.m. ...	55	47	r. b. bc	4.6	0.03
Paignton, to 6 p.m. ...	51	42	org. bc	5.1	0.24	Scarborough, to 9 p.m. ...	55	40	o. c	2.5	0.05
Torquay, to 6 p.m. ...	53	42	*	4.8	0.23	Harrogate, to 6 p.m. ...	51	37	bc. cp. b	2.7	0.11
Weymouth, to 6 p.m. ...	54	46	rg. c. bc	1.7	0.08	Buxton, to 6 p.m. ...	49	37	or. bc. c	0.6	0.09
Bournemouth, to 6 p.m. ...	54	40	bc. c. o	3.0	0.12	Darwen, to 9 p.m. ...	49	35	or. c. b. o	1.3	0.13
Southsea, to 6 p.m. ...	54	42		2.2	0.06	Manchester, to 9 p.m. ...	53	39	op. c. bc. o	3.2	0.01
Bognor, to 6 p.m. ...	50	42	r. o. bc. b	1.8	0.05	Birmingham, to 9 p.m. ...	53	41	p. c	3.4	0.08

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 ...	63	48	o. o	Ins.	Utrecht ...	45	32	b. o	Ins.
Marseilles ...	50	32	b. b	-	Groningen ...	43	32	bc. r	0.08
Malta ...	56	49	bc	0.67	Zurich ...	*	*	b. b	0.12
Algiers ...	61	54	bc. bc	-	Geneva ...	*	*	b. bc	-
Tunis ...	55	45	f. f	0.16	Lugano ...	*	*	b. b	-
Palermo ...	52	44	r. o	0.35	Berne ...	39	*	bc	Measured 7.50 a.m. 0.35
Naples ...	50	44	r. b	0.51	Coire ...	36	*	o	-
Brindisi ...	58	40	c. o	-	Castasegna ...	39	*	b	-
Rome ...	49	31	o. b	0.63	Davos ...	28	*	s	-
Vienna ...	41	32	r. bc	-					
St. Petersburg ...	21	10	s. s	-					

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.	Dry Bulb.			Lat.	Long.		Dir.	Force.	
	°	°	Ins.									°	°	Ins.			
Friesland	Jan. 15th 4am	47 N	23 W	29.71	SSW	4-5											
	Jan. 15th 7am	49 N	28 W	29.61	SSW	6-7											
	Jan. 15th 10am	47 N	25 W	29.75	WNW	6-7											
	Jan. 15th 1pm	47 N	24 W	29.79	WNW	6-7											
	Jan. 15th 4am	48 N	20 W	29.61	S	4-5											
	Jan. 15th 7am	48 N	19 W	29.54	SW	4-5											
	Jan. 15th 10am	49 N	16 W	29.31	SSW	6-7											
	Jan. 15th 1pm	49 N	14 W	29.26	SSW	8-9											
	Jan. 15th 4am	49 N	11 W	29.13	SW	6-7											
	Jan. 15th 7am	49 N	10 W	29.21	SW	6-7											

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.)

SCANDINAVIA.

ICELAND & FAROE.

BRITISH ISLANDS.

GERMANY, &c.

FRANCE.

SPANISH &c.

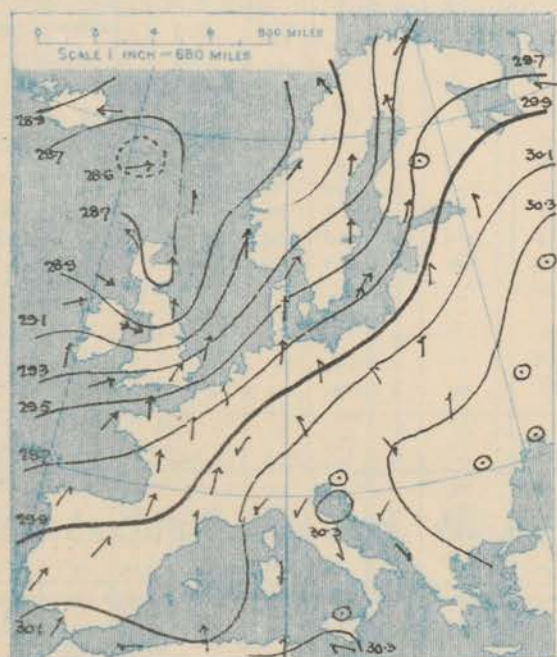
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
19th February 1910.

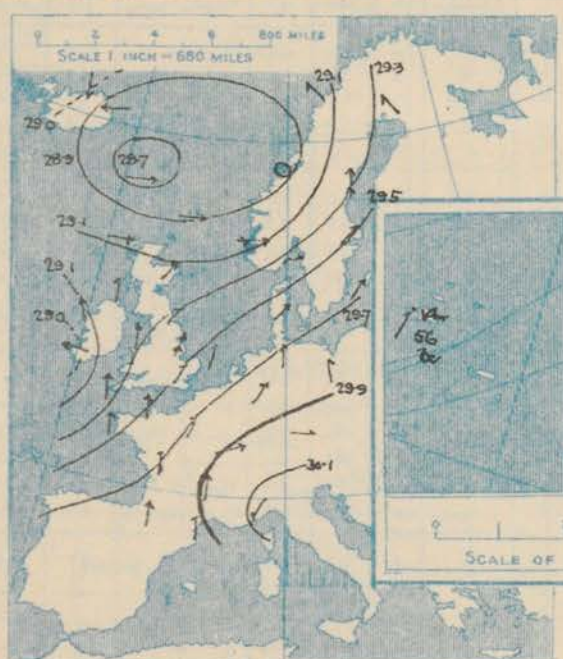
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temperature.			Wind.		Sea	Temp.		Weather.	Sun.	Rainfall.		
							At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).		Max.	Min.					
SCANDINAVIA.	Ins.	29.35	33	SSE	4	o	29.26	-17	34	34	+6	SW	6	o	4	34	25				
	Hernösand	29.31	36	S	8	o	29.35	+15	40	37	+5	S	4	c	4	40	32				
	Stockholm	29.60	38	SSW	4	r	29.70	+13	38	37	0	SW	2	o	4	41	32			0.20	
	Wisby	29.69	43	SW	6	o	29.76	+13	40	37	-1	SW	4	c	4	45	34			0.35	
	Karlstad	29.42	39	SSW	8	o	29.69	+33	35	34	-3	SSW	2	b	4	40	37			0.12	
	Färder (X'ania Fjord)	29.23	40	SSW	7	m	29.62	-33	37	37	-2	SW	5	m	4	40	37			0.24	
	Bodö	29.00	39	SE	3	o	29.01	+06	37	36	+4	ESE	2	r	1	39	32			0.04	
	Christiansund	28.83	44	W	2	o	29.20	+33	41	37	-2	SW	5	c	3	45	39			0.08	
ICELAND & FAEROE.	Skudenes	29.12	42	W	8	o	29.50	+33	40	39	-1	SE	4	m	4	43	39			0.20	
	Isafjord								*	*					*	*	*			*	
	Reykjavik								*	*					*	*	*			*	
	Seydisfjord	28.78	33	E	5	S	29.04	+32	29	*	-5	NNE	5	S	*	*	*			*	
BRITISH ISLANDS.	Thorshavn	28.65	39	W	5	r	29.03	+48	38	*	-1	WSW	3	c	*	*	*			*	
	Sumburgh Head	28.89	40	W	4	b	29.24	+42	37	36	-4	S	1	c	3	42	31	r b		0.18	
	Stornoway	29.05	40	W	4	b	28.98	+23	40	38	+3	SE	4	o	4	44	35	or. bcp. dp	2.7	0.09	
	Castlebay (Barra Id.)	29.14	44	W	3	bc	28.80	+04	41	40	0	ENE	4	rq	5	46	40	o. cp. bc. orq	2.9	0.10	
	Malin Head	29.16	42	S	2	bc	28.56	-24	42	42	+2	SE	6	rq	4	45	38	bc. mp		0.05	
	Blacksod Pt.	29.12	45	SSE	4	c	28.51	-52	44	43	+1	SSE	4	c	3	47	40	bc. bcp.		0.10	
	Valencia	29.00	46	ESE	5	og	28.36	-79	47	44	+5	SE	4	o	5	51	38	bc. orq. m	4.7	0.49	
	Roche's Point	29.15	47	S	3	opm	28.47	-73	47	46	+1	S	7	o	6	48	41	om. cp. or. om		0.50	
	Birr Castle	29.17	43	S	4	o	28.54	-60	44	43	+5	S	4	or	*	50	37	c. p.	6.3	0.31	
	Donaghadee	29.26	43	SSW	1	b	28.75	-04	44	44	+3	SE	8	r	5	48	39	bc		0.30	
	Liverpool Obsy	29.37	43	SSE	3	bc	28.89	-08	47	45	+2	ESE	6	r	6	48	40	bq. o. orl	4.1	0.08	
	Holyhead	29.30	44	S	3	bcpm	28.80	-19	44	43	0	S	8	o	6	46	40	om. bcpm		0.45	
	Pembroke (St. Ann's Hd.)	29.30	46	SW	4	o	28.74	-49	46	45	+1	SE	7	cgmzw	6	48	42	bcqm. ogm	3.8	0.41	
	Scilly (St. Mary's)	29.28	49	S	4	o	28.67	-66	45	43	-1	S	6	or	4	52	45	cl. c. o	5.0	0.30	
	Jersey (St. Aubins)	29.56	49	S	4	b	29.15	-38	50	47	+3	SSE	6	o	5	53	46	o. cgm. bcp	5.5	0.01	
	Portland Bill	29.46	48	SSW	5	bc	29.02	-37	49	48	+1	S	9	o	7	50	46	bc	7.0	0.03	
	Dungeness	29.56	47	SSW	3	c	29.28	-20	47	46	-1	SSE	7	c	6	49	45	orq. c	2.0	0.12	
	Dover	*	*	*	*	*	29.32	-21	48	48	+2	S	6	c	5	48	41	o. bc. bc	1.7	0.01	
	GERMANY, &c.	Wick	29.06	41	W	4	c	29.13	+50	41	39	+1	S	4	o	5	44	35			0.05
Nairn		29.09	40	WNW	3	bc	29.07	+41	39	38	+2	WSW	1	o	1	45	33	op. bcp. bc	4.8	0.10	
Aberdeen		29.17	43	SW	4	b	29.14	+41	42	41	-1	SSE	4	o	2	48	36	cp. bc. o	4.2	0.02	
Leith		29.22	42	SW	3	bc	28.97	+27	42	40	-2	SE	4	r	4	47	37	bc. bcp. cp		0.07	
North Shields		29.31	44	SW	3	c	29.09	+20	42	42	-4	SE	5	r	4	50	37	c. r	5.7	0.01	
Spurn Head		29.41	42	SSW	4	bc	29.17	+09	43	42	-5	SE	6	c	4	49	40	or. bcp. bc. orq		0.03	
Yarmouth		29.49	47	SSW	3	bc	29.36	-04	43	42	-6	SE	6	bc	5	52	40	bcp. bcpm	2.7		
Clacton-on-Sea		29.53	44	SSW	4	bc	29.29	-14	45	44	0	SE	6	c	5	49	41	o. c. bc. c	2.3		
Nottingham		29.42	44	SW	2	r	29.08	-11	48	47	-1	SE	6	c	*	52	40	c. bc. bcp. b	4.5	0.04	
Bath		29.47	49	SW	3	b	29.05	-35	51	48	+2	S	5	o	*	52	42		5.2	0.28	
FRANCE.	Oxford	29.50	44	S	3	bc	29.10	-28	49	47	+1	SSE	6	r	*	52	41	o. c. bc. orq		0.17	
	London (St. James's Pk)	29.52	48	SW	2	b	29.22	-19	50	47	+1	SSE	5	cpq	*	53	45	gp. bc. cp. bcp	1.5	0.07	
	The Scaw (Skagen)	29.47	41	WSW	3	o	29.49	+24	35	35	-4	SW	2	f	1	41	34			0.08	
	Fanö	29.63	41	SW	4	o	29.71	+17	39	39	-2	S	2	o	*	43	37			0.04	
	Cuxhaven†	29.65	47	S	4	o	29.73	+06	40	47	-5	S	3	m	*	50	39			0.08	
	The Helder	29.61	43	SW	4	bc	29.57	+07	41	41	-8	S	4	b	1	50	39				
	Brussels	*	*	*	*	*	29.57	-11	44	41	-4	SSE	5	o	*	48	43			0.16	
	Berlin†	29.82	44	S	2	o	29.89	-06	40	84	+1	SSE	2	c	*	50	39				
	Frankfurt†	29.84	48	SW	5	o	29.82	-08	45	87	+1	S	2	c	*	55	43			0.08	
	Munich†	29.99	40	W	3	o	29.93	-15	35	87	+5	SSE	2	o	*	41	30				
SPANISH PENIN.	C. Gris Nez	29.87	45	SSW	5	b	29.36	-18	48	45	-1	SE	6	o	5	50	43			0.16	
	La Hève	29.66	49	S	4	b	29.30	-31	48	46	0	S	5	bc	3	50	45			0.04	
	Brest	29.48	50	S	4	m	29.00	-55	51	48	+1	SSW	7	o	7	51	48			0.08	
	Lorient	?	50	S	5	b	?	?	50	50	+1	S	6	o	6	54	45			0.08	
	Rochefort	29.74	52	S	3	o	29.73	-34	50	50	+1	S	1	r	*	55	45			0.08	
	Biarritz	29.78	61	S	4	o	29.43	-41	61	59	+2	S	4	o	5	63	57				
	Paris	29.74	50	S	3	*	29.50	-24	46	42	0	SSE	4	c	*	51	44			0.08	
	Belfort	29.96	45	WSW	7	r	29.86	-15	41	39	+5	E	4	o	*	51	46			0.08	
SPANISH PENIN.	Lyons	29.99	50	S	6	o	29.81	-17	46	42	-1	S	4	bc	*	51	44				
	Nice	30.14	46	NE	2	o	30.04	-19	45	38	+7	NE	1	c	4	50	36				
	Perpignan	29.86	53	S	2	o	29.73	-13	43	43	-12	NW	2	o	*	64	41				
	Sanguinaire	30.12	52	M	2	m	29.97	-23	53	50	+6	E	3	o	3	55	47				
SPANISH PENIN.	Corunna																				
	Lisbon																				
	Azores (P. Delgada)																				
SPANISH PENIN.	Horta	30.04	56	NW	4	bc	30.14	+39	56	52	-5	SSW	1	bc	3	61	54				

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

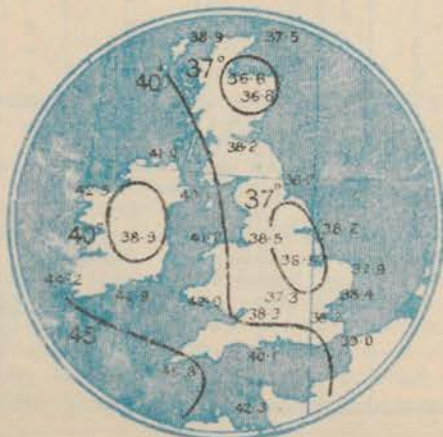
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

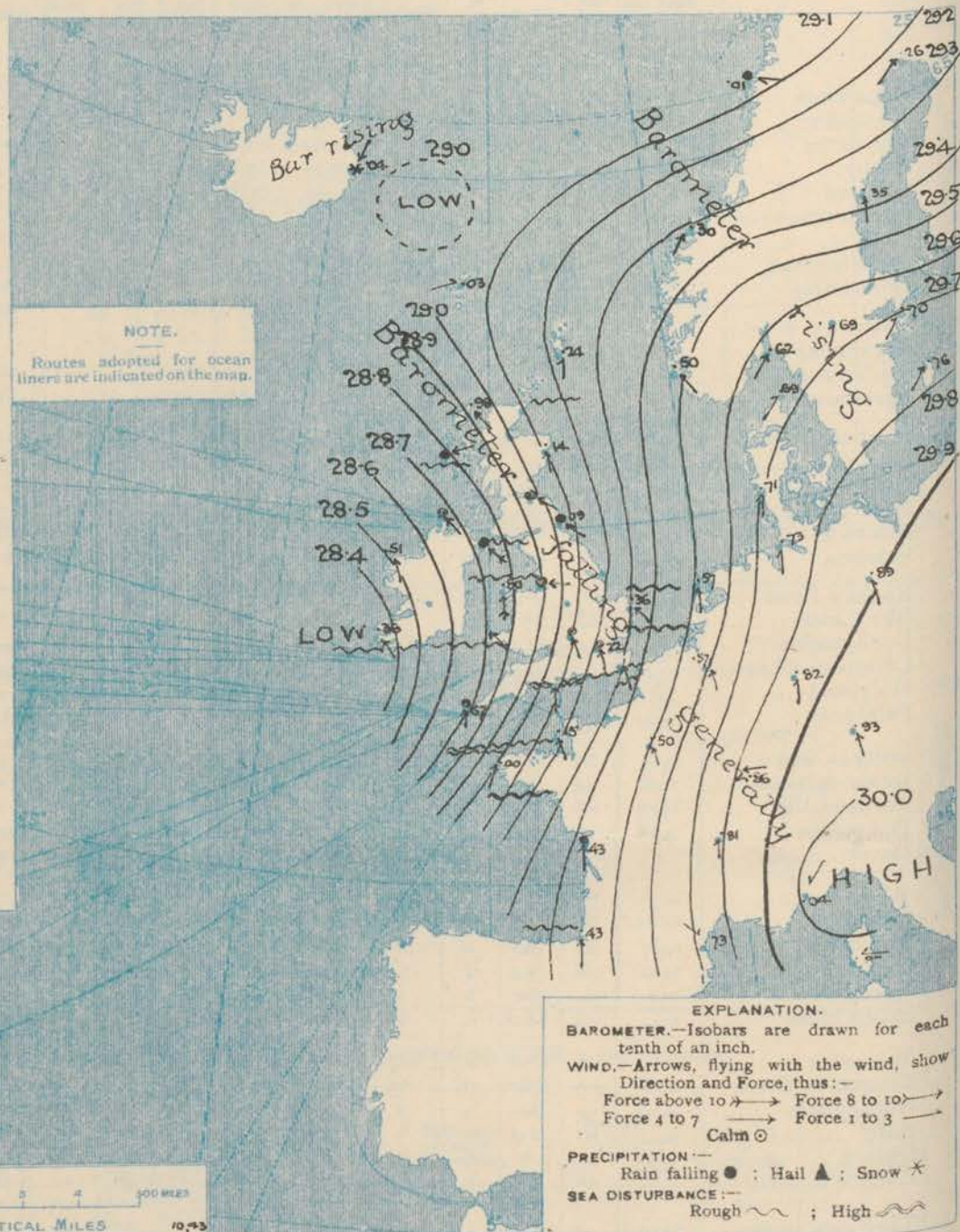


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY
(Derived chiefly from Observations extending over
the 35 years 1871-1905.)



Saturday, **WEATHER** 19th Feb:

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



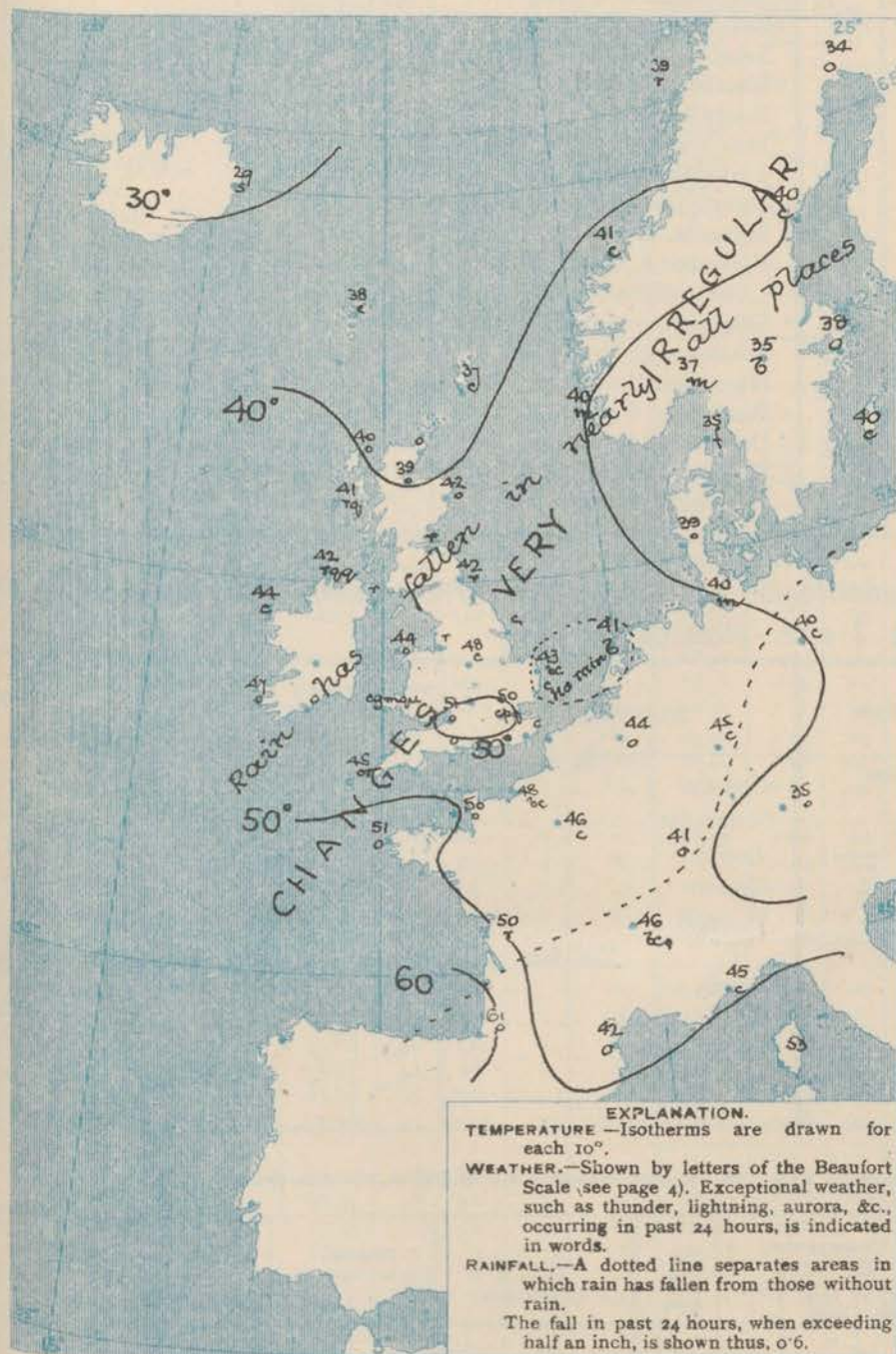
NOTES ON THE GENERAL SITUATION AT 7 A.M.

During the latter part of yesterday another low pressure system began to spread over these islands from the Atlantic, and the barometer is now as low as 28.36 ins. at Valencia, while the gradient is steep to very steep over the whole Kingdom and its immediate neighbourhood. Pressure is highest, above 29.9 ins. in south Germany and the south-east of France.

The wind is strong to a gale from between S. and S.E. over England, Ireland, and the north of France, and is increasing in force from S.E. in Scotland and over the North Sea; at Portland Bill it blows with the force of a strong gale. Temperature continues high for the time of year in nearly all places, over these islands it ranges from about 50° at several southern stations to 42° in the north-east, to 39° at Naim, and to 37° at Sunning Head. The sky is a cloudy or quite overcast in nearly all parts of our area, with rain at many stations in these islands and also at Rochefort and Bodo, and snow in the west of Ireland.

CHARTS 19th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to a little above 50° in many parts of England, the highest reading being 54° at Felixstowe. Rain has fallen very generally, the largest amount reported is about 0.5 inch in the south and south-west of Ireland. A considerable duration of bright sunshine was recorded in many parts of the Kingdom, more than 6 hours at Linn Castle and Bournemouth, and 7 hours at Weymouth. Thunder and lightning occurred at Skilly, and lightning at Liverpool. A lunar halo was observed in several localities.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The large low pressure system on the Atlantic will continue to extend eastward, and will influence the weather over the whole of the United Kingdom during the ensuing twenty-four hours.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- | | | |
|----|---|---|
| 0 | a | Wind between S.E. and E., fresh or strong, a gale in places; cloudy or dull, rain at times; moderate or mild temperature. |
| | b | |
| 1 | a | S.W. and S.E. winds, strong to a gale; cloudy or dull, occasional rain, squally; mild. |
| 2 | b | |
| 3 | a | Same as Nos. 0 to 2. |
| 4 | b | |
| 5 | a | Same as Nos. 3 to 5. |
| 6 | b | |
| 7 | a | |
| 8 | b | |
| 9 | a | |
| 10 | b | |

11 WESTERN CHANNEL AND BAY.

S.W. and S.E. winds, strong to a gale; sea high or rough; squally, rain at times, some mist.

FORECAST DISTRICTS.

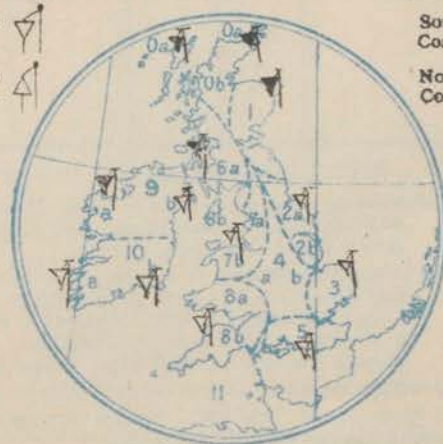
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



DAILY WEATHER REPORT.

Saturday, 19th February, 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.			
Oban, to 6 p.m. ...	46	37	ny. b	4.2	0.50	Worthing, to 6 p.m. ...	49	46	r. o. c	2.4	0.22
Dublin (City), to 4 p.m. ...	48	39	ny. bc. c	"	0.20	Brighton, to 6 p.m. ...	49	45	"	2.7	0.16
Rossall Beach, to 6 p.m. ...	47	41	c	"	"	Seaford, to 6 p.m. ...	49	45	r. c	2.2	0.09
Blackpool, to 9 p.m. ...	48	40	p. c. o	3.4	0.02	Eastbourne, to 6 p.m. ...	50	45	"	2.3	0.08
Southport, to 9 p.m. ...	48	42	b. bc. or. c	3.2	0.02	Bexhill-on-Sea, to 9 p.m. ...	49	45	bc	4.0	0.05
Rhyl, to 6 p.m. ...	48	42	r. o. bc. b. c	4.1	0.07	Hastings ...	"	"	"	2.1	"
Colwyn Bay, to 6 p.m. ...	50	43	bc. b. bc	3.5	0.27	Folkestone, to 6 p.m. ...	49	45	o. b. bc	1.9	0.05
Llandudno, to 9 p.m. ...	50	41	or. bc. o. bc	3.1	0.14	Ramsgate, to 6 p.m. ...	"	"	"	1.6	0.05
Bettws-y-Coed, to 6 p.m. ...	50	40	b. bc. c	3.5	"	Margate, to 6 p.m. ...	51	46	o. b. o	0.6	"
Towyn, to 6 p.m. ...	"	"	"	"	"	Felixstowe, to 6 p.m. ...	51	39	"	2.9	0.01
Aberystwyth, to 6 p.m. ...	47	44	"	2.2	"	Lowestoft, to 6 p.m. ...	52	43	c. bc. o. cp. q	1.8	0.04
Plymouth, to 9 p.m. ...	52	45	bc. br. bc	5.0	0.18	Skegness, to 6 p.m. ...	51	41	r. b. s. b	5.0	0.11
Paignton, to 6 p.m. ...	52	43	cp. bc. b	5.9	0.32	Scarborough, to 9 p.m. ...	51	44	o. c	3.5	0.01
Torquay, to 6 p.m. ...	53	44	"	5.4	0.32	Harrogate, to 6 p.m. ...	47	40	bq. or. bc.	2.8	0.07
Weymouth, to 6 p.m. ...	52	41	r. c. bc. p	7.0	0.18	Buxton, to 6 p.m. ...	47	39	o. r. cp. c	5.3	0.26
Bournemouth, to 6 p.m. ...	52	48	bc. b. r	6.5	0.25	Darwen, to 9 p.m. ...	46	36	op. b. ou	1.6	0.07
Southsea, to 6 p.m. ...	52	42	"	6.0	0.07	Manchester, to 9 p.m. ...	49	42	op. bc. c. op	2.2	0.20
Bognor, to 6 p.m. ...	49	46	o. c. bc	2.7	0.23	Birmingham, to 9 p.m. ...	50	42	b. p. c	5.0	0.13

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 ...	63	48	b. b	Ins.	Utrecht ...	52	43	c. o	Ins.
Marseilles ...	55	41	bc. o	"	Groningen ...	48	39	c. o	0.04
Malta ...	56	53	bc	0.04	Zurich ...	"	"	bc. b	"
Algiers ...	64	54	b. o	"	Geneva ...	"	"	b. o	"
Tunis ...	61	39	bc. b	"	Lugano ...	"	"	b. o	"
Palermo ...	59	42	o. b	0.12	Berne ...	39	"	bc	Measured 7.30 a.m.
Naples ...	55	43	b. b	"	Coire ...	41	"	bc	"
Brindisi ...	53	43	bc. b	"	Castasegna ...	43	"	b	"
Rome ...	59	40	b. bc	"	Davos ...	30	"	b	0.04
Vienna ...	45	28	b. bc	"					
St. Petersburg ...	28	21	s. 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.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Dir.	Force.	
Empress of Britain	52N	29W	28.87	NE	8-9	-	-	-	-	-		52N	29W	Ins.			
	52N	28W	28.82	NE	8-9	0	-	-	-	-		52N	28W				
	53N	23W	28.92	NW	6-7	-	-	-	-	-		53N	23W				
	53N	22W	28.95	NW	6-7	bc	-	-	-	-		53N	22W				
	54N	18W	28.92	NW	6-7	bc	-	-	-	-		54N	18W				
	54N	16W	28.92	NW	6-7	bc	-	-	-	-		54N	16W				
	55N	11W	28.85	WNW	4-5	bc	-	-	-	-		55N	11W				
	55N	10W	28.91	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.)

1910.

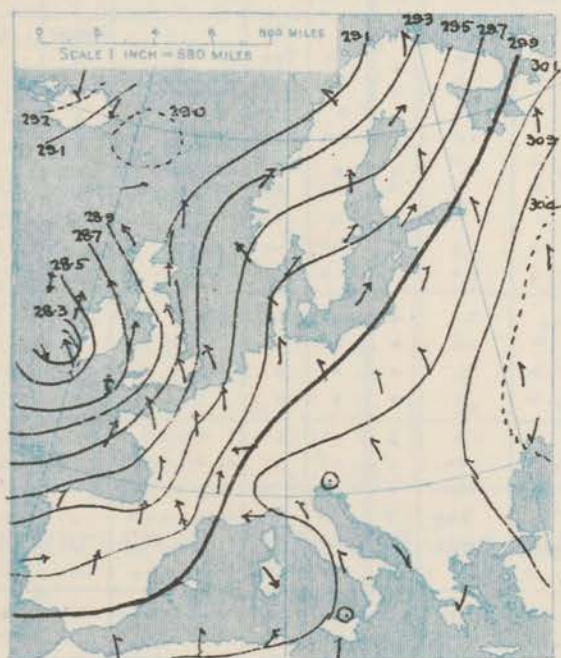
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
20 February 1910.

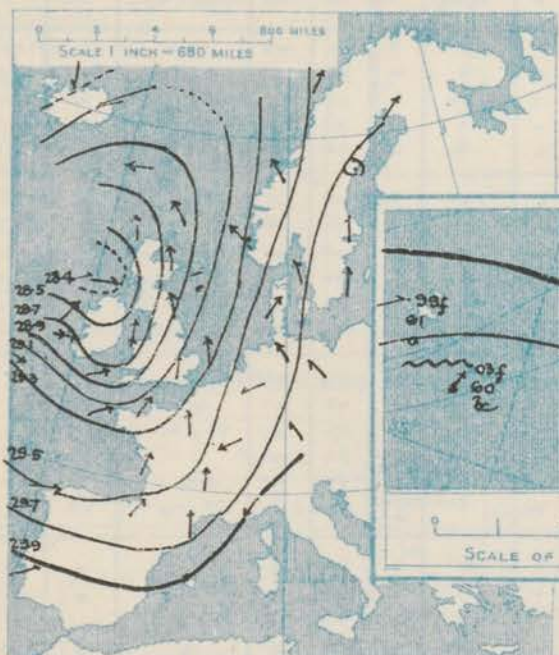
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.				TEMP.		Weather.	Sun- shine.	Rainfall.
		At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dry Bulb.	Force (0 to 12).			Weather.	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12).	Weather.			
Ins.		Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
SCANDINAVIA.	Haparanda...	29.59	34	SW	4	b	29.40	+0.64	30	29	-4	S	2	0	*	37	730	*	*	*	*
	Hernösand...	29.79	31	Z	0	bc	29.88	+0.53	33	33	-7	S	6	0	*	45	30	*	*	*	*
	Stockholm...	29.95	36	S	2	bc	29.97	+0.77	34	34	-4	SE	4	0	*	41	734	*	*	*	*
	Wisby...	30.00	36	S	4	f	29.94	+0.18	36	34	-5	SE	4	0	*	45	34	*	*	*	*
	Karlstad...	29.86	36	S	4	c	29.77	+0.08	37	36	+2	SE	4	0	*	45	34	*	*	*	*
	Färder (X'ania Fjord)	29.72	37	ESE	2	f	29.52	-0.10	39	37	+2	SE	5	0	3	39	36	*	*	*	*
	Bodö...	29.52	38	SSW	4	c	29.43	+0.42	39	34	0	E	1	0	2	41	34	*	*	*	0.04
	Christiansund...	29.38	45	SE	5	c	29.13	-0.17	49	41	+8	ESE	4	0	4	49	41	*	*	*	*
ICELAND & FAEROE.	Skudesnaes...	29.33	45	SE	9	0	29.13	-0.37	44	42	+4	SE	9	0	7	45	39	*	*	*	0.79
	Isafjord...	29.01	27	E	3	b	28.87	-0.20	28	*	+3	NE	5	0	*	*	*	*	*	*	*
	Reykjavik...	29.08	33	ESE	2	S	28.73	-0.31	31	*	+2	Z	0	0	*	*	*	*	*	*	*
	Thorshavn...	28.78	39	E	6	r	28.35	-0.63	42	*	+4	E	6	0	*	*	*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	28.82	44	SE	5	0	28.63	-0.61	44	43	+7	SE	6	0	6	46	37	r. 0	*	*	0.10
	Stornoway...	28.56	43	SE	5	r	28.53	+0.48	41	39	+1	S	3	bc	4	48	37	op. bc. op. bc.	1.3	0.51	
	Castlebay (Barra Id.)	28.47	45	ESE	5	ny	28.66	+0.14	42	41	+1	W	4	bc	4	46	39	cl. 0. bc	0.0	0.33	
	Malin Head...	28.37	43	W	2	or	28.74	+0.18	38	37	-4	SW	5	bc	3	47	37	op. bc. omr	*	0.26	
	Blackod Pt.	28.45	45	SW	5	ogm	28.71	+0.20	40	38	-4	SE	5	omg	4	49	38	0. op. ogp	*	0.07	
	Valencia...	28.78	46	W	8	og	28.59	+0.23	43	42	-4	ESE	6	r	5	48	39	or. bc. opm	0.0	0.28	
	Roche's Point...	28.65	45	WNW	6	r	28.78	+0.31	45	44	-2	S	7	r	6	49	40	omr. omr. r	*	0.25	
	Birr Castle...	28.50	46	WSW	3	r	29.73	+0.19	39	37	-5	SE	3	or	4	49	36	or. cp	0.6	0.17	
	Donaghadee...	28.51	44	SSE	5	c	28.91	+0.16	38	33	-6	SE	3	bc	2	47	38	or. op. bc	*	0.29	
	Liverpool Obsy...	28.77	44	SE	6	bc	29.13	+0.24	39	37	-8	SE	2	b	3	51	39	op. bc. op. bc.	3.8	0.26	
	Holyhead...	28.61	47	S	8	cmj	29.04	+0.24	42	40	-2	SW	5	c	4	50	39	cm. crj	*	0.20	
	Pembroke (St. Ann's Hd.)	28.68	47	S	6	c	29.05	+0.31	45	45	-1	S	6	ogm	6	50	40	ogm. opm	0.9	0.11	
	Scilly (St. Mary's)...	28.73	48	WSW	7	r	29.03	+0.36	45	43	0	SW	6	r	5	51	43	c. r	3.0	0.16	
	Jersey (St. Aubins)...	29.16	50	SSW	5	b	29.48	+0.33	44	42	-6	S	5	c	4	53	43	0. op. omr. cm	3.5	0.01	
	Portland Bill...	28.95	49	S	9	or	29.30	+0.28	47	46	-2	SW	7	bc	6	50	45	bc. op. op	4.6	-	
	Dungeness...	29.14	48	SSW	5	c	29.43	+0.15	46	45	-1	SW	4	c	4	50	44	cl. - cp	0.0	-	
	Dover...	*	*	*	*	*	29.47	+0.15	45	43	-3	SW	4	b	4	50	40	c. op. or. 0	0.0	0.11	
	Wick...	28.72	42	S	4	0	28.50	-0.57	43	41	+2	SW	4	0	5	45	40	*	*	0.10	
	Nairn...	28.63	46	ESE	2	c	28.58	-0.49	41	40	+2	SW	3	0	2	51	38	0. bc. bc. op	3.2	0.12	
	Aberdeen...	28.80	44	SE	4	bc	28.71	-0.43	43	41	+1	SW	4	0	3	45	41	or. op. bc. op	0.0	0.26	
Leith...	28.65	46	SE	3	r	28.64	-0.13	41	37	-1	SW	6	b	3	52	40	bc. op. op	*	0.20		
North Shields...	28.84	48	SSE	5	c	29.04	-0.05	42	40	0	SW	3	b	3	50	41	0. r. c. r	0.6	0.04		
Spurn Head...	28.96	47	SSE	7	c	29.22	+0.05	41	39	-2	SW	5	cg	4	47	40	cg. bc	*	-		
Yarmouth...	29.20	45	SSE	6	odp	29.34	-0.02	43	41	0	SW	4	bc	4	46	42	bc. op. bc. op	0.4	0.02		
Clacton-on-Sea...	29.19	45	SE	5	c	29.40	+0.11	42	41	-3	S	4	bc	3	48	42	cg. 0. cg	0.0	-		
Nottingham...	28.95	49	S	7	bc	29.23	+0.15	41	39	-7	SW	3	b	5	53	40	bc. op. bc. op	1.2	0.01		
Bath...	28.93	49	S	7	r	29.28	+0.23	44	41	-7	S	6	bc	5	52	41	-	1.2	0.13		
Oxford...	28.98	49	S	8	0	29.34	+0.24	42	40	-7	S	4	c	5	51	40	op. c	*	0.01		
London (St. James's Pk)	29.13	50	S	5	bcg	29.37	+0.15	43	41	-7	SW	3	b	5	53	43	0. op. bc. op	1.1	0.01		
GERMANY, & C.	The Scaw (Skagen)	29.69	38	SSE	6	f	29.53	-0.16	39	38	+4	SE	7	0	2	39	34	*	*	-	
	Fanö...	29.53	44	SW	6	bc	29.50	-0.21	43	41	+4	S	6	0	4	46	37	*	*	-	
	Cuxhaven†...	29.60	49	SE	4	b	29.54	-0.19	46	78	+5	S	3	0	5	52	740	*	*	-	
	The Helder...	29.38	48	S	4	c	29.45	-0.12	44	42	+3	SW	5	bc	1	52	741	*	*	-	
	Brussels...	*	*	*	*	*	29.55	-0.02	45	44	+1	SW	4	c	2	53	44	*	*	0.04	
	Berlin†...	29.82	44	SE	2	b	29.76	-0.13	36	28	-4	SE	3	b	5	50	34	*	*	-	
	Frankfurt†...	29.61	50	E	1	c	29.67	-0.15	41	72	-4	NE	3	c	5	59	41	*	*	-	
	Munich†...	29.75	35	SE	2	c	29.78	-0.15	35	78	0	SW	4	0	2	46	28	*	*	-	
FRANCE.	C. Gris Nez...	29.25	46	S	6	r	29.49	+0.13	44	43	-4	SW	6	0	5	54	744	*	*	0.08	
	La Hève...	29.26	48	S	5	c	29.58	+0.28	41	39	-7	SW	5	b	3	52	39	*	*	-	
	Brest...	29.17	46	WSW	7	b	29.39	+0.39	42	46	-3	SW	6	m	6	52	45	*	*	-	
	Lorient...	?	50	SW	6	0	?	?	49	49	-1	SW	6	0	6	54	46	*	*	-	
	Rochefort...	29.47	49	SSW	4	0	29.70	+0.27	46	45	-4	SW	1	0	5	52	43	r. 0	*	0.32	
	Biarritz...	29.51	53	SW	4	0	29.85	+0.42	48	46	-13	SW	4	b	5	63	45	*	*	0.16	
	Paris...	29.38	53	SSE	4	0	29.61	+0.11	44	43	-2	SW	2	0	5	57	44	*	*	0.04	
	Belfort...	29.65	47	ENE	5	0	29.70	-0.16	41	37	0	WSW	4	0	5	52	37	*	*	-	
Lyons...	29.51	54	S	6	c	29.82	+0.01	36	35	-10	W	1	5	59	32	*	*	0.51			
Nice...	29.98	48	NE	4	0	29.83	-0.21	50	47	+5	NE	4	r	11	55	45	*	*	0.08		
Perpignan...	29.54	56	S	6	0	29.80	+0.07	46	42	+3	SW	4	0	7	70	43	*	*	0.24		
Sanguinaire...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	
SPANISH PENIN.	Corunna...	29.43	52	W	6	bc	29.71	+0.36	50	46	+2	SSW	6	r	6	55	45	*	*	0.12	
	Lisbon...	29.98	51	WSW	1	0	30.05	+0.38	55	50	+3	WSW	4	0	5	54	50	*	*	-	
	Azores (P. Delgada)...	30.12	60	SW	5	bc	30.03	+0.09	60	57	+4	SW	5	bc	5	61	54	*	*	-	
	" Horta...	30.09	61	WSW	4	0	29.99	-0.15	61	58	+5	WSW	4	0	3	63	756	*	*	-	

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

7 A.M. YESTERDAY.

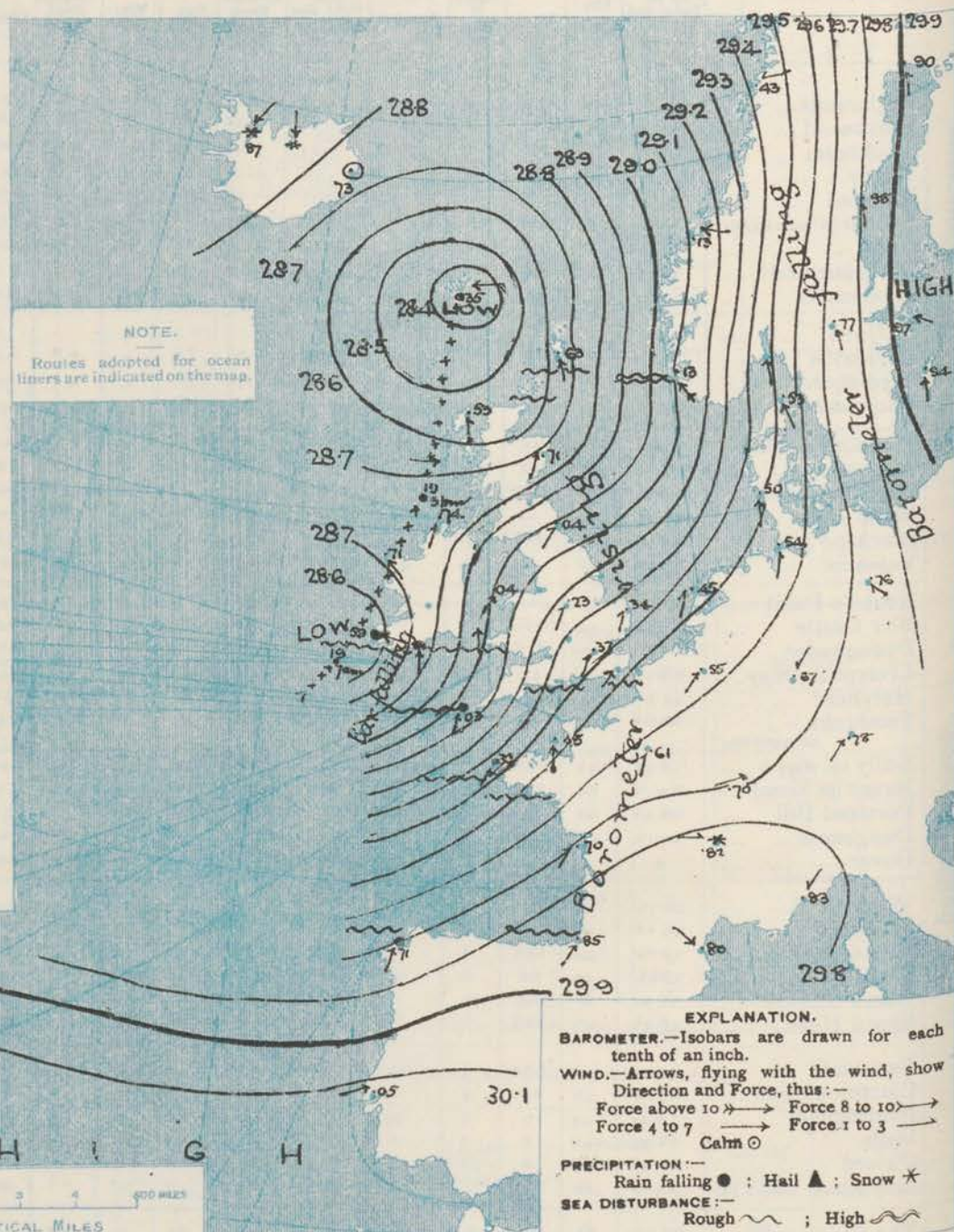


6 P.M. YESTERDAY.



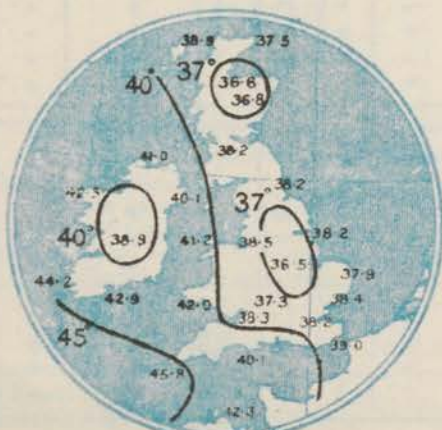
Sunday, **WEATHER** 20th Feb.

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

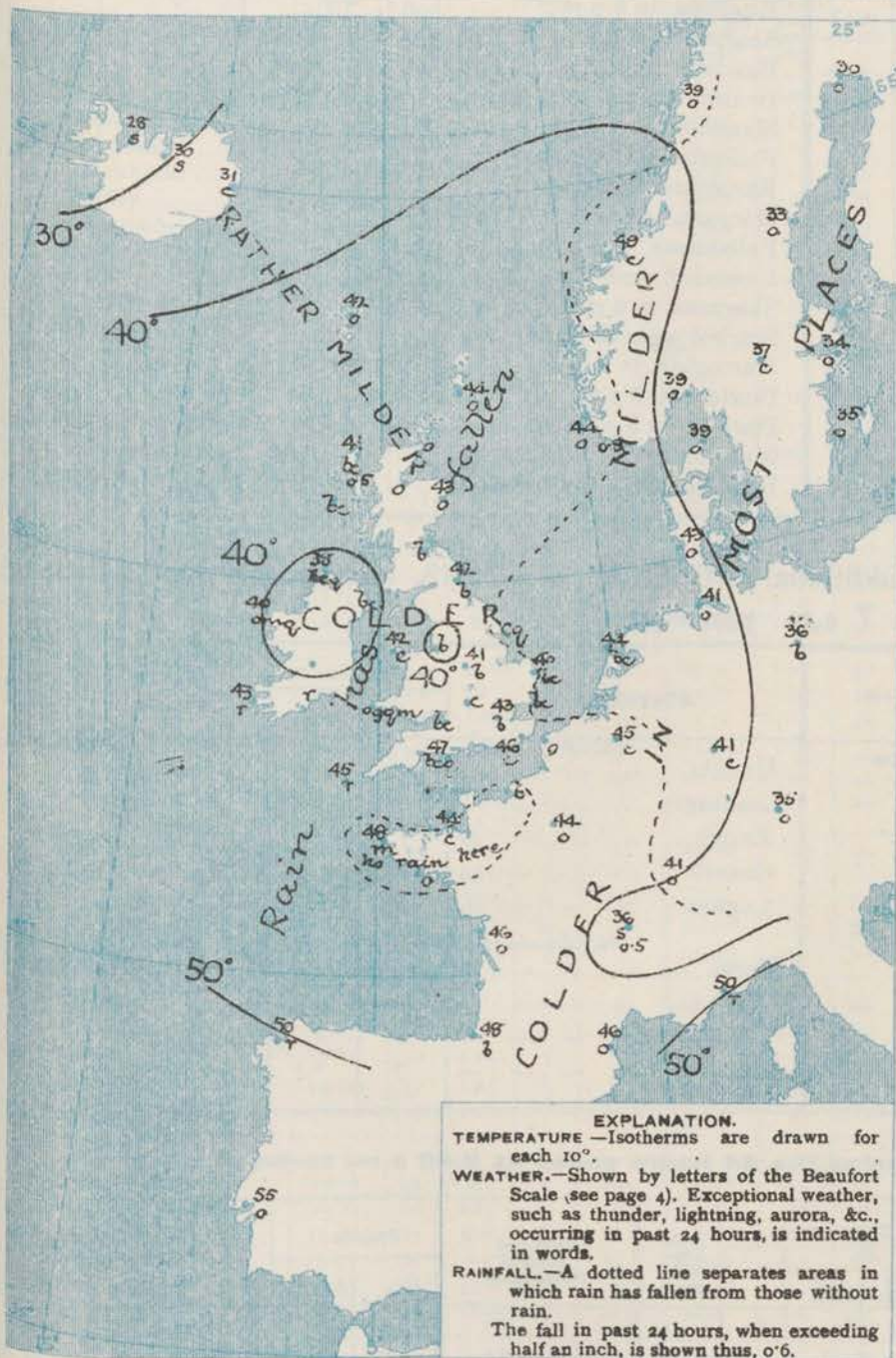


The atmospheric conditions remain extremely unsettled. The deep depression which lay yesterday morning off the Irish coast has travelled quickly in a North-North-Easterly direction, its centre being now situated a little to the south of the Faeroe Islands. Another deep disturbance is, however, approaching the south-west of Ireland where the mercury is again falling rapidly. The barometric gradient over Western Europe remains steep generally.

The wind is Southerly or South-Westerly over Great Britain and the western parts of the Continent, but draws into South-East in the west of Norway to East in the Laine and to North in Iceland. In the south of Ireland it has backed to the South-East and is again increasing in force. Temperature has fallen in these Islands, and now ranges from 45° and upwards at the Channel stations to a little below 40° on our North-West coasts on the Continent. The weather is rather mild generally, but slight frost prevails in Lapland and in Iceland. The weather is fine and bright over England, but cloudy elsewhere, with rain at most of our South-Western stations, as well as at Genoa and Nice. Snow is still falling at Belfast, and also in northern Scotland. The sea is rough on our Southern and South-Western coasts, and also between the north of Scotland and the Norwegian coast.

CHARTS 20th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 50° & slightly above it in many parts of the United Kingdom and to 54° at Falmouth. In the East and South-East of England the duration of bright sunshine was small, but elsewhere it was larger, about 4½ hours being recorded at Blackpool and Weymouth. Rain has again fallen at all but a few Eastern and Southern stations. A strong gale from the Southward prevailed over the greater part of England. Wireless reports from the Atlantic show that between the 12th and 21st meridian ships experienced yesterday strong winds from the north Westward and fair weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

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

- None issued -

II WESTERN CHANNEL AND BAY.

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.			
Oban, to 6 p.m. ...	43	38	r. bc. o	0.7	0.38	Worthing, to 6 p.m. ...					
Dublin (City), to 4 p.m.	49	43	q. cl. c		1.17	Brighton, to 6 p.m. ...					
Rossall Beach, to 6 p.m.	52	41	o. c		0.06	Seaford, to 6 p.m. ...	48	45	o	0.0	
Blackpool, to 9 p.m. ...	53	40	cp. c	4.4	0.08	Eastbourne, to 6 p.m. ...					0.01
Southport, to 9 p.m. ...	53	41	or. cp. bc	3.7	0.16	Bexhill-on-Sea, to 9 p.m.	48	45		0.0	
Rhyl, to 6 p.m. ...	53	43	b. c. r. o	4.1	0.22	Hastings ...				0.0	0.04
Colwyn Bay, to 6 p.m. ...	53	45	c. o	3.2	0.26	Folkestone, to 6 p.m. ...	49	44	or. o	0.0	
Llandudno, to 9 p.m. ...	52	42	or. c. r. o	3.5	0.26	Ramsgate, to 6 p.m. ...				0.0	
Bettws-y-Coed, to 6 p.m.						Margate, to 6 p.m. ...	51	43		0.0	
Towyn, to 6 p.m. ...	54	43	r. o. bc. o	2.6	0.17	Felixstowe, to 6 p.m. ...	50	42		0.1	
Aberystwyth, to 6 p.m. ...	51	45		3.5	0.03	Lowestoft, to 6 p.m. ...				0.0	
Plymouth, to 9 p.m. ...	51	47	bc. bc	1.0	0.04	Skegness, to 6 p.m. ...	48	44	c	0.0	
Paignton, to 6 p.m. ...	54	42	cp. bc	3.2	0.09	Scarborough, to 9 p.m. ...					0.02
Torquay, to 6 p.m. ...	53	43		3.7	0.07	Harrogate, to 6 p.m. ...	49	36	bc. cp. cp. q.	0.3	0.29
Weymouth, to 6 p.m. ...	52	46		4.6	0.02	Buxton, to 6 p.m. ...	47	38	cp. c	0.3	0.02
Bournemouth, to 6 p.m. ...	51	46	o. c. bc	2.5	0.05	Darwen, to 9 p.m. ...	48	36	or. b. ou	0.5	
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...	53	47	c. op. o	2.5	
Bognor, to 6 p.m. ...	50	45	o. q. bc	1.2		Birmingham, to 9 p.m. ...					

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 ... 19th February 1910	59	52		Ins.	Utrecht ... 19th February 1910	50	39	bc. bc	0.08
Marseilles ...	57	36	a. o	-	Groningen ...	50	39	o. m	0.12
Malta ...	59	52	bc	-	Zurich ...			bc. bc	-
Algiers ...	63	55	o. b	-	Geneva ...			o. bc	-
Tunis ...	66	43	bc. bc	-	Lugano ...			o. o	-
Palermo ...	61	42	b. o	-	Berne ... 18th February 1910 1.30 p.m.	43	*	o	Measured 7.30 a.m.
Naples ...	56	45	b. o	-	Coire ...	50	*	o	
Brindisi ...	52	41	o. o	-	Castasegna ...	41	*	bc	
Rome ...	57	45	o. o	-	Davos ...	41	*	o	
Vienna ...	45	34	m. o	-					
St. Petersburg ...	36	29	o. 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.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
	0	0	Ins.				0	0	0			0	0	Ins.				
Holland { 17th Feb. 4am	47N	28W	29.36	W	4-5	-	-	-	-	-	Calabria { 18th Feb. 4am	52N	27W	?	NNE	4-5	-	
" 7am	47N	29W	29.36	WNW	4-5	c	-	-	-	-		" 7am	52N	26W	28.86	NNE	4-5	-
Philadelphia { 18th " 4am	51N	14W	29.14	W	4-5	-	-	-	-	-		" 7.30am	54N	22W	28.88	N	4-5	-
	" 7am	51N	15W	29.10	SW	4-5	c	-	-	-		" 7.45pm	54N	20W	28.85	N	4-5	-
												" 7am	54N	15W	28.45	N	6-7	-
Adriatic { 17th " 3pm	46N	29W	29.28	NW	4-5	-	-	-	-	-		55N	14W	28.32	N	8-9	-	
	" 6pm	47N	28W	29.24	NW	4-5	bc	-	-	-								
	18th " 4am	48N	22W	28.92	SSE	4-5	-	-	-	-								
	" 7am	48N	22W	28.60	SE	6-7	+	-	-	-								
	" 3pm	48N	19W	28.23	NW	1-3	-	-	-	-								
	" 6pm	49N	18W	28.20	NE	4-5	?	-	-	-								
	19th " 4am	49N	13W	28.20	NW	6-7	-	-	-	-								
" 7am	49N	12W	28.26	NW	6-7	0	-	-	-	-								

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time, (French Stations 6.61 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.)

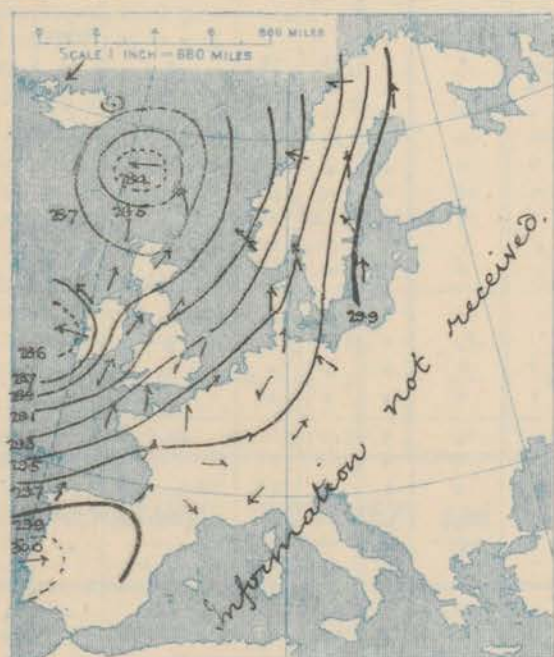
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
21st February 1910.

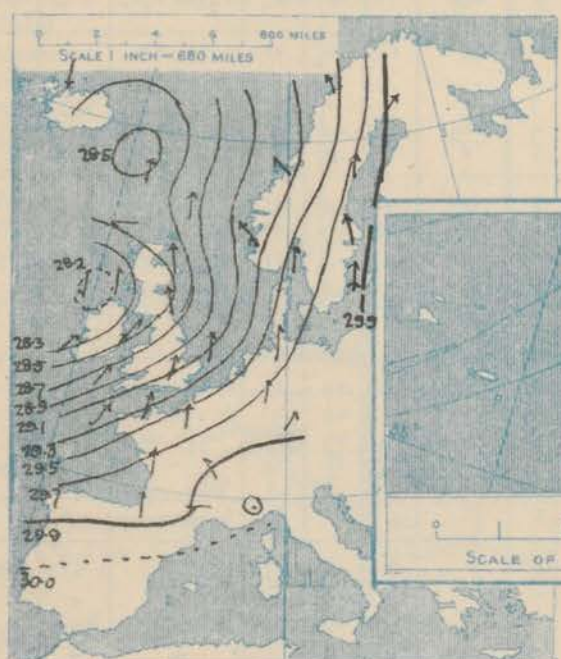
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.	Temperature.			Wind.	Force (0 to 12).	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun- shes.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.				At 32° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Max.				Min.	
SCANDINAVIA.		Ins.	"				Ins.	Ins.	"	"	"				"	"			Hours.	Ins.	
Haparanda...		30.05	32	SW	4	o	29.93	+03	32	32	+2	S	4	S	*	36	25	*	*	0.79	
Hernösand...		29.81	33	S	6	o	29.76	-12	34	34	+1	S	6	o	*	36	30	*	*	0.12	
Stockholm...		29.89	36	SSE	6	o	29.80	-17	35	35	+1	SE	6	o	*	36	32	*	*	-	
Wisby...		29.89	37	S	8	o	29.78	-16	37	36	+2	S	8	o	*	37	32	*	*	-	
Karlstad...		29.69	35	SE	2	r	29.49	-28	37	36	0	SSW	6	o	*	*	*	*	0.12		
Færder (X'ania Fjord)		29.54	37	S	4	m	29.29	-23	38	37	-1	SSE	7	r	4	39	37	*	*	0.28	
Bodö...		29.34	45	SE	5	bc	29.45	+02	40	37	+1	SSE	6	b	2	45	36	*	*	-	
Christiansund...		29.19	46	SE	2	b	28.97	-16	44	39	-5	ESE	2	c	3	50	43	*	*	-	
Skudesnaes...		29.22	41	SE	8	m	28.88	-25	42	41	-2	SSE	9	o	8	44	39	*	*	0.24	
ICELAND & FAEROE.																					
Isafjord...		28.59	33	N	9	c	28.61	-18	31	*	+2	N	1	c	*	*	*	*	*	*	
Reykjavik...		28.55	33	WSW	3	s	28.56	-17	35	*	+4	WSW	3	o	*	*	*	*	*	*	
Seydisfjord...		28.47	42	SSW	6	c	28.39	+04	38	*	-4	E	3	r	*	*	*	*	*	*	
Thorshavn...																					
BRITISH ISLANDS.																					
Sumburgh Head		28.84	42	S	5	bc	28.46	-17	42	41	-2	SE	4	c	5	45	35	bc. r	*	0.11	
Stornoway...		28.51	41	E	4	r	28.48	-05	40	39	-1	NW	6	r	5	44	38	bc. c. op. adg.	5.2	0.20	
Castlebay (Barra Id.)		28.33	40	E	5	rq	28.61	-05	43	41	+1	WNW	4	o	3	43	36	bc. r. op. o.	3.2	0.74	
Malla Head		28.15	42	S	2	cgm	28.70	-04	40	40	+2	W	5	ogq	4	45	35	rq. bc. cgm.	*	0.21	
Blacksod Pt.		28.14	42	N	3	opm	28.90	+19	40	39	0	WSW	6	ogpm	5	44	38	ogm. atm	*	0.40	
Valencia...		28.27	47	SW	7	o	29.10	+51	42	39	-1	SW	7	o	6	49	38	opm. o. atm	0.0	0.65	
Roche's Point		28.41	44	WSW	8	op	29.14	+36	40	38	-5	W	4	b	5	49	40	rm. cgm. b	*	0.60	
Birr Castle		28.21	42	S	7	o	29.03	+30	38	37	-1	SW	5	cp	*	49	36	cp. o	1.7	0.46	
Donaghadee		28.32	45	SSW	4	c	28.78	-13	40	40	+2	SW	4	r	4	45	36	or. bc. op. rq.	*	0.31	
Liverpool Obsy...		28.62	43	SSW	6	b	28.96	-17	42	38	+3	SW	7	bc	6	46	39	bc. o. pg. tl	0.7	0.28	
Holyhead...		28.49	45	SW	8	cgm	28.98	-06	43	40	+1	SW	8	c	6	47	40	r. cgm	*	0.38	
Pembroke (St. Ann's Hd.)		28.64	44	SSW	8	c	29.17	+12	44	43	-1	WSW	7	cqp	7	50	42	ogm. cgm.	0.4	0.53	
Scilly (St. Mary's)		28.79	49	SW	7	o	29.23	+20	44	41	-1	SW	6	c	5	52	43	r. tl. r. o	4.0	0.61	
Jersey (St. Aubins)		29.19	48	SSW	8	c	29.31	+01	48	47	+1	W	7	o	7	51	47	r. cgm	0.3	0.34	
Portland Bill		28.95	50	SW	9	cq	29.32	-11	44	43	-2	WSW	7	ogq	6	49	42	cg. qp. c. tl. p.	4.5	0.21	
Dungeness...		29.12	47	S	9	r	29.44	-03	45	43	0	WSW	6	r	6	48	?	b. bc. r. q. op	5.3	0.10	
Dover...																					
Wick...		28.66	40	S	7	r	28.39	-17	39	37	-4	W	2	c	4	45	37	-	*	0.10	
Nairn...		28.50	41	SE	2	o	28.39	-19	39	38	-2	WSW	2	r	1	47	38	o. bc. q. o. bc	5.5	0.03	
Aberdeen...		28.60	40	SSE	7	r	28.46	-25	37	36	-6	SW	2	b	3	45	37	bc. c. op. b	3.1	0.31	
Leith...		28.46	41	SSE	7	r	28.54	-30	41	39	0	WSW	3	c	*	45	39	bc. q. op.	*	0.12	
North Shields		28.62	43	SSE	6	r	28.68	-36	43	41	+1	SW	4	c	4	46	37	-	2.3	0.12	
Spurn Head																					
Yarmouth...		29.16	45	S	7	orq	29.22	-12	43	40	0	SW	7	bcq	6	50	42	bc. op. bc	4.5	0.15	
Clacton-on-Sea		29.13	45	SSE	8	o	29.32	-08	43	40	+1	SSW	6	bc	5	47	41	bc. c. op. r. tl	3.5	0.49	
Nottingham...		28.82	46	SW	5	c	29.08	-15	44	40	+3	WSW	7	bc	*	49	37	bc. c. r. cp. o	1.4	0.18	
Bath...		28.92	48	SW	9	bc	29.33	+05	42	39	-2	SW	7	b	*	52	39	-	0.2	0.40	
Oxford...		28.95	42	SSW	8	o	29.35	+01	41	38	-1	SSW	5	b	*	48	40	cm. op. b	*	0.27	
London (St. James's Park)		29.04	48	SSW	7	orq	29.31	-06	45	40	+2	SW	5	b	*	51	42	bc. op. rq. l. b	1.5	0.25	
GERMANY, &c.																					
The Scaw (Skagen)		29.55	38	S	3	c	29.32	-21	39	38	0	S	5	r	2	39	37	*	*	0.24	
Fanö...		29.40	44	SE	6	o	29.34	-16	40	40	-3	S	4	c	*	45	39	*	*	0.08	
Cuxhaven...		29.56	47	S	3	b	29.08	-46	44	44	-1	SW	5	d	*	50	43	*	*	0.08	
The Helder...		29.33	47	S	6	c	29.34	-11	43	41	-1	SW	6	b	4	50	41	*	*	-	
Brussels...		*	*	*	*	*	29.56	+01	46	45	+1	SW	6	bc	*	52	43	*	*	0.04	
Berlin...																					
Frankfurt...		29.72	44	S	3	b	29.77	+10	45	79	+4	SW	5	o	*	50	41	*	*	-	
Munich...		29.81	43	SW	2	o	29.98	+20	34	98	-1	SSE	2	c	*	46	32	*	*	-	
FRANCE.																					
C. Gris Nez		29.23	48	SSW	7	o	29.43	-06	46	45	+2	SW	8	o	8	48	41	*	*	0.39	
La Hève...		29.34	46	S	9	c	29.54	-04	46	45	+5	SW	5	bc	5	50	41	*	*	-	
Brest...		29.21	51	SW	7	m	29.48	+09	47	46	-1	SSE	3	r	5	52	45	*	*	0.24	
Lorient...			49	SW	6	r	?	?	49	49	0	SSW	5	o	7	52	45	*	*	0.71	
Rocheport...		29.63	50	S	7	r	29.70	00	50	50	+4	SSW	5	r	*	52	43	*	*	0.83	
Biarritz...		29.84	54	S	5	r	29.77	-08	57	55	+9	S	6	r	6	57	48	*	*	-	
Paris...		29.55	50	S	6	o	29.66	+05	47	45	+3	S	4	o	*	54	43	*	*	0.12	
Belfort...		29.88	41	WSW	4	o	29.91	+21	42	40	+1	W	2	r	*	47	36	*	*	-	
Lyons...		29.91	40	SE	1	bc	?	?	46	42	+10	SSE	4	r	*	46	37	*	*	0.59	
Nice...		29.99	44	2	0	bc	30.17	+34	43	41	-7	2	0	bc	2	50	41	*	*	0.47	
Perpignan...		29.90	49	E	2	b	29.96	+16	44	43	-2	SW	1	o	*	50	41	*	*	-	
Sanguinaire...		30.03	50	S	2	o	30.11		47	45		E	2	o	5	59	43	*	*	0.12	
SPANISH PENIN.																					
Corunna...																					
Lisbon...																					
Azores (P. Delgada)...																					
" Horta		30.01	56	WNW	4	m	29.97	-02	51	49	-10	WNW	4	r	6	63	50	*	*	0.32	

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

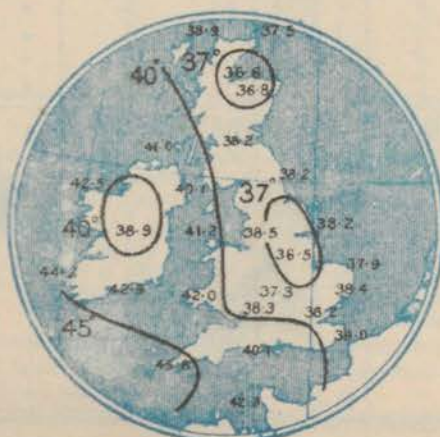
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

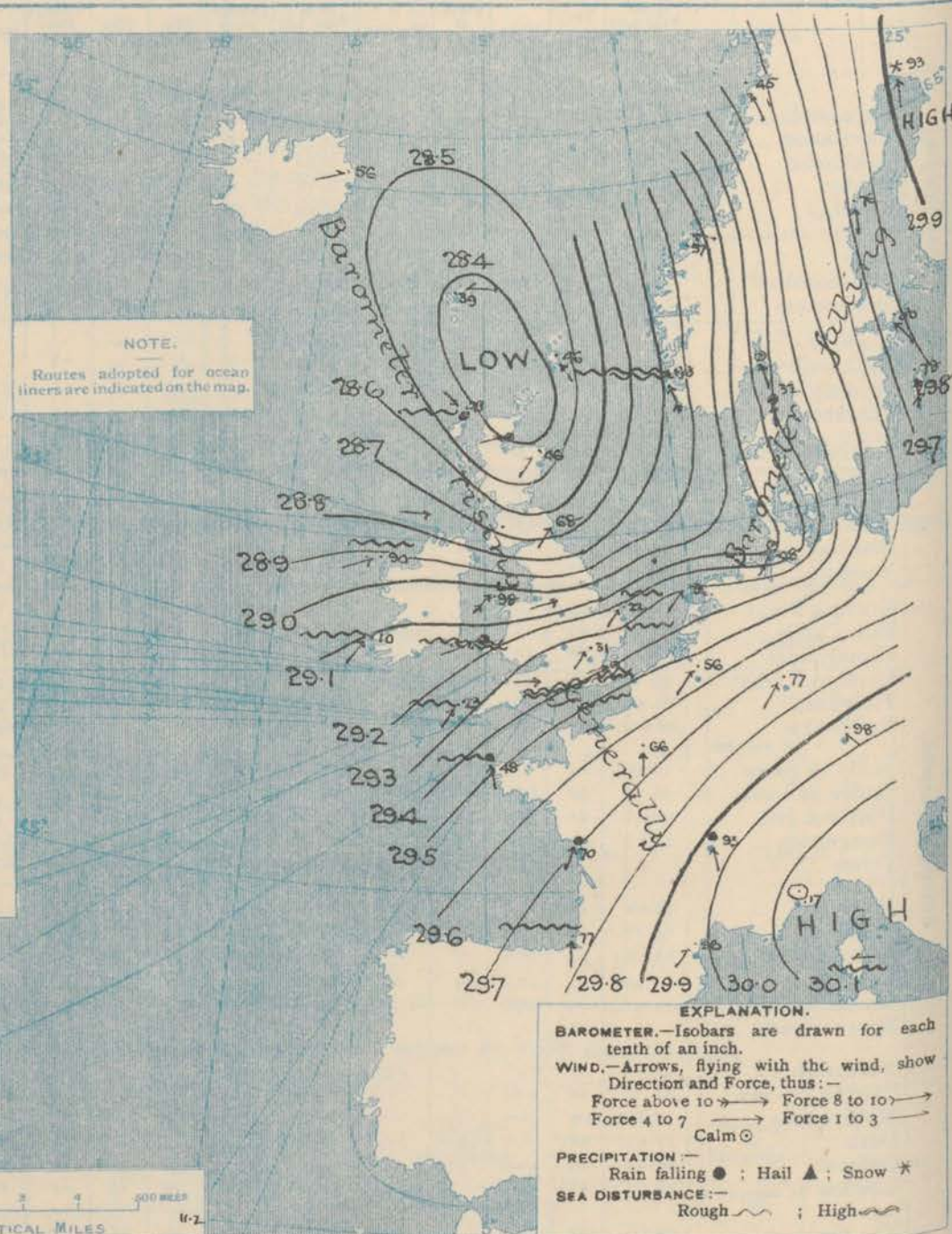


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday WEATHER 21st Feb.

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



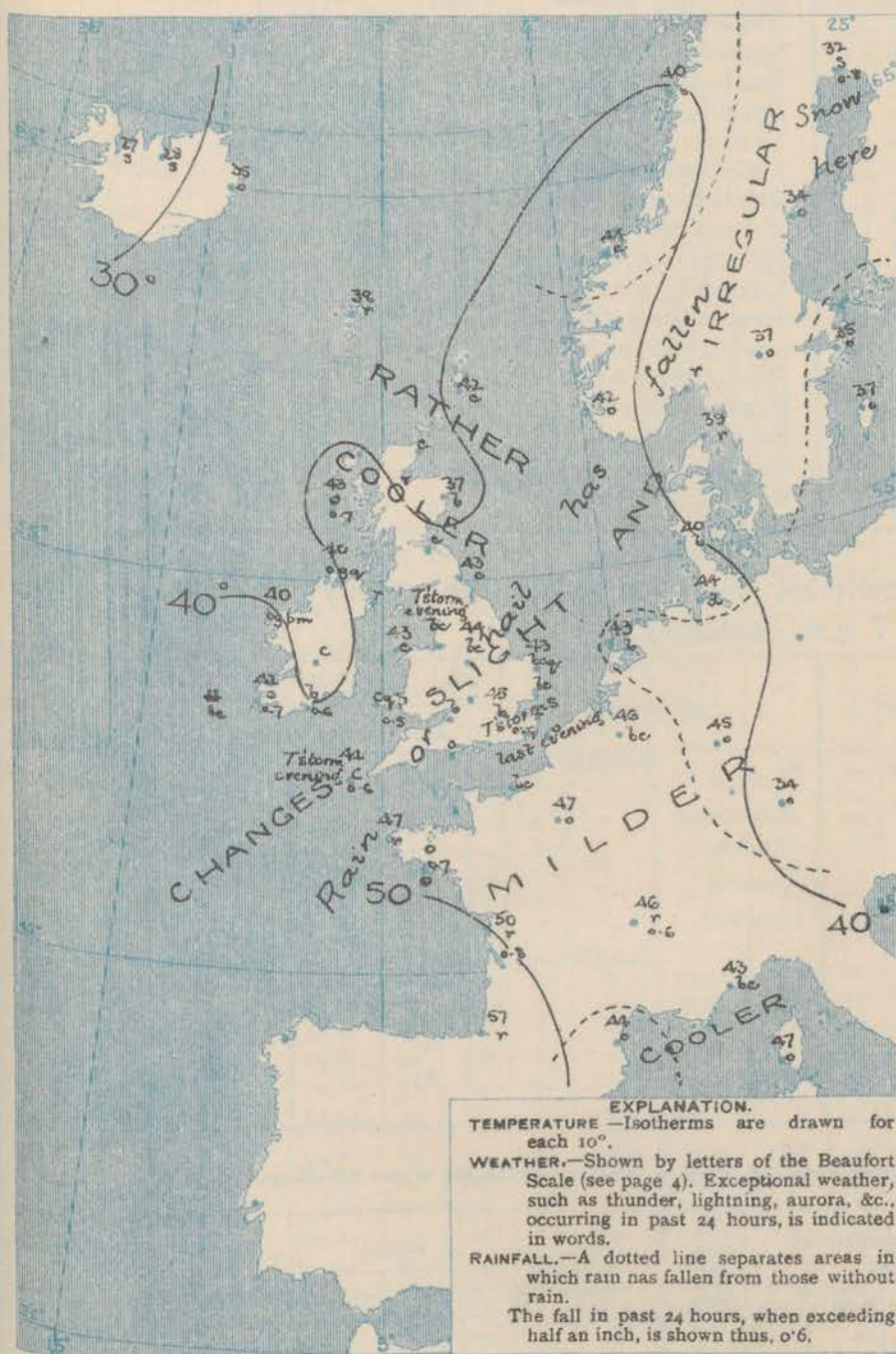
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The very deep cyclonic system which reached Ireland yesterday is now centred between Scotland and the Faeröe, with the barometer below 28.4 ins. The highest pressure reported is over the Western Mediterranean, about 30.2 ins. on the Riviera. The gradient is very steep generally.

The wind is W.W. in the Hebrides, but in nearly all other regions it is W. to S.W., as a rule fresh or strong to high in force, a gale at Holyhead and on the Straits of Dover and on the Baltic, a strong gale at Skudesnaes, and at about 150 miles west of the Fastnet. At the home stations temperature ranges from 37° at Aberdeen to 48° at Portland Bill; over Western Europe from 34° at Munich to 57° at Biarritz; in Scandinavia from 32° at Haparanda to 44° at Christiansund; 35° at Seydisfjord (Iceland). The weather is very variable in all countries, from fine and clear to overcast and dull, with rain in many places, snow at Haparanda. A rough or high sea is running on many coasts, very high off Cape Gris Nez and Skudesnaes.

CHARTS 21st February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards in various parts of the British Isles, to 56° at Stan. Rain fell generally, from 0.5 to 0.75 inch at several western stations. Thunder and lightning occurred last evening in various parts of England. Nearly all stations had fine intervals, the duration of bright sunshine ranging upwards to between 5 hours and 5.5 hours in some localities.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The observations point to the existence of other disturbances to the southwestward and westward, and the unsettled type of conditions is therefore likely to be maintained for the present.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } 88° and 76° winds, light to strong, backing later and freshening again; changeable, some rain, fair or fine intervals; moderate temperature.
 b }
 1 }
 2 { a }
 b }
 3 { Wind between 88° and S., generally fresh to high, a gale at times; squally, changeable, fine to showery; mild.
 4 { a }
 b }
 5 }
 6 { a } Same as Nos. 0 and 1.
 b }
 7 { a }
 b }
 8 { a } Same as Nos. 2 to 5.
 b }
 9 { a }
 b }
 10 { a }
 b }

11 WESTERN CHANNEL AND BAY.

88° to S. winds strong to a gale; high sea and swell; squally, changeable, some rain, fair or fine intervals; moderate temperature.

FORECAST DISTRICTS.

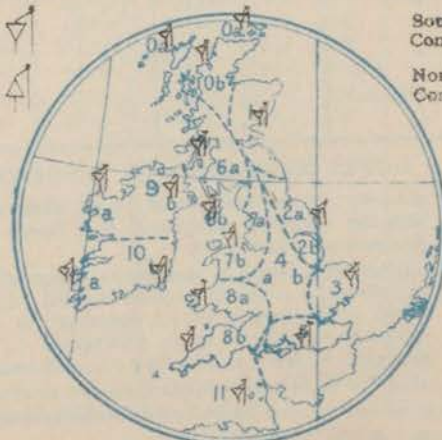
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



DAILY WEATHER REPORT.

Monday, 21st February 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.			
Oban, to 6 p.m. ...	56	38		2.4	0.40	Werthing, to 6 p.m. ...	48	43		0.6	0.26
Dublin (City), to 4 p.m. ...	51	38	c. o. r.		0.57	Brighton, to 6 p.m. ...	48	45		0.5	0.19
Rossall Beach, to 6 p.m. ...	47	42	o. r.		0.71	Seaford, to 6 p.m. ...					
Blackpool, to 9 p.m. ...	48	38	c. o. r.	1.0	0.34	Eastbourne, to 6 p.m. ...	50	44		2.0	0.08
Southport, to 9 p.m. ...	46	39	bc. c.	0.8	0.27	Bexhill-on-Sea, to 9 p.m. ...	48	44	r. c.	3.1	0.04
Rhyl, to 6 p.m. ...	52	38	bc. o. r.	0.0	0.36	Hastings ...				3.3	
Colwyn Bay, to 6 p.m. ...	47	43	o. r.	0.0	0.66	Folkestone, to 6 p.m. ...	48	42	b. bc. o. r.	5.0	0.07
Llandudno, to 9 p.m. ...	47	38	o. r.	0.0	0.73	Ramsgate, to 6 p.m. ...				4.9	0.10
Bettws-y-Coed, to 6 p.m. ...						Margate, to 6 p.m. ...	50	42	bc.	4.4	0.06
Towyn, to 6 p.m. ...	48	41	th. q. bc. h.	0.4	0.28	Felixstowe, to 6 p.m. ...					
Aberystwyth, to 6 p.m. ...	49	41		0.2	0.20	Lowestoft, to 6 p.m. ...	49	41	o. c. bc. o. r.	4.7	0.07
Plymouth, to 9 p.m. ...	51	38	o. r. bc. b. c.	0.0	0.41	Skegness, to 6 p.m. ...	47	40	b. c. r. c.	2.3	0.05
Paignton, to 6 p.m. ...	53	46	o. r. c. h. q.	0.3	0.52	Scarborough, to 9 p.m. ...	48	38		0.0	
Torquay, to 6 p.m. ...	52	44		1.3	0.41	Harrogate, to 6 p.m. ...	47	37	c. c. p. bc. o. r.	1.8	0.21
Weymouth, to 6 p.m. ...	51	44	p. q.	0.3	0.23	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	49	42	o. r. c.	0.3	0.35	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	50	42		0.2	0.39	Manchester, to 9 p.m. ...					
Bognor, to 6 p.m. ...	49	44	c. o. r.	0.5	0.35	Birmingham, to 9 p.m. ...					

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	50	bc.	Ins.	Utrecht ...	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...			Not received.	
Algiers ...					Geneva ...				
Tunis ...					Lugano ...				
Palermo ...									
Naples ...			not received.		Berne ...	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m. 0.04
Brindisi ...					Coire ...	50		6	
Rome ...					Castasegna ...	37		5	
Vienna ...					Davos ...	37		6	
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.	
Philadelphia { 6th Feb 3pm	50N	19W	28.70	E	6-7						Minneapolis { 19th Feb 3pm	49N	17W	29.25	WNW	6-7	
Canada { 8th - 3pm	48N	26W	29.01	NNW	4-5						Manitoba { 21st - 4am	51N	11W	29.16	WSW	9-9	
Canada { 10th - 4am	49N	22W	29.30	NNW	6-7						Manitoba { 21st - 7am	51N	13W	29.12	WSW	8-9	
Canada { 10th - 7am	49N	21W	29.32	NNW	6-7	bc											
Caledonia { 19th - 3pm	54N	11W	28.10	SE	1-3												
Caledonia { 10th - 10pm	55N	9W	28.13	WSW	4-5	c											
Minneapolis { 18th - 4am	47N	29W	28.83	?	?												
Minneapolis { 19th - 7am	47N	28W	28.89	WNW	4-5	o											
Minneapolis { 19th - 3pm	47N	25W	28.97	NW	6-7												
Minneapolis { 19th - 6pm	47N	24W	28.98	NW	6-5	c											
Minneapolis { 19th - 9am	48N	21W	29.25	NNW	6-7												
Minneapolis { 19th - 7am	48N	20W	29.22	NW	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.)

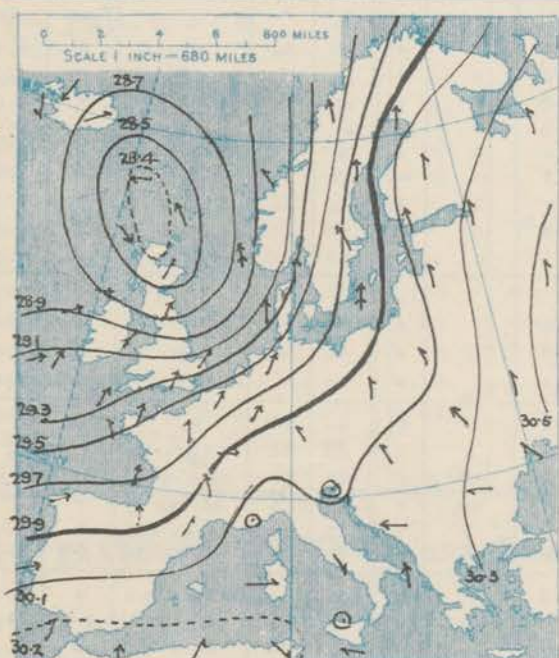
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
22nd February, 1910.

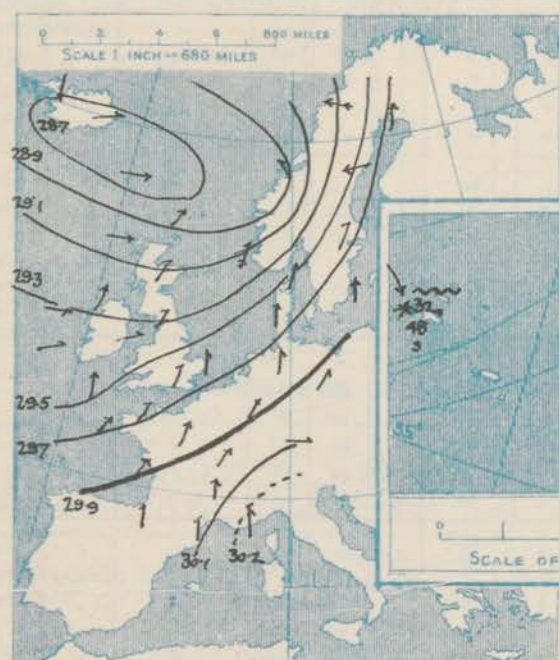
STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.		Temperature.			Wind.		Force (0 to 12).	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun- shines.	Rainfall.
	At 33° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.			At 33° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12).				Max.	Min.			
SCANDINAVIA.	Haparanda...	29.79	32	S	4	0	29.78	-15	33	32	+1	S	4	0	*	33	30	*	*	0.12
	Hernösand...	29.53	34	ENE	6	0	29.70	-06	35	34	+1	S	4	0	*	36	32	*	*	0.16
	Stockholm...	29.80	37	SSW	4	0	29.87	+07	37	37	+2	SE	2	r	*	37	35	*	*	0.08
	Wisby...	29.87	41	S	6	0	29.81	+03	39	38	+2	SE	4	r	*	41	36	*	*	0.12
	Karlstad...	29.60	40	SSW	6	0	29.76	+27	37	37	0	2	0	r	*	40	37	*	*	0.04
	Færder (X'lania Fjord)	29.38	40	S	8	m	29.65	+36	37	37	-1	SSW	2	m	4	40	37	*	*	0.16
	Bodö...	29.21	40	ESE	8	0	29.21	-24	41	37	+1	S	2	0	2	43	36	*	*	-
	Christiansund...	28.83	47	SE	2	c	29.35	+38	41	39	-3	SW	2	0	3	48	41	*	*	-
	Skudesnaes...	29.15	43	SSW	8	m	29.52	+64	39	?	-3	SSW	6	0	5	43	39	r. m.	*	0.24
ICELAND & FAEROE.	Isafjord...	28.65	33	E	2	c	28.97	+36	30	*	-1	2	0	S	*	*	*	*	*	*
	Reykjavik...	28.63	34	WSW	3	c	28.89	+33	37	*	+2	WSW	5	c	*	*	*	*	*	*
	Seydisfjord...	28.62	41	W	5	r	29.13	+74	36	*	-2	WSW	4	r	*	*	*	*	*	*
	Thorshavn...	28.62	41	W	5	r	29.13	+74	36	*	-2	WSW	4	r	*	*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	28.73	42	SW	5	r	29.31	+85	41	39	-1	SW	5	c	5	44	33	o. r.	*	0.09
	Stornoway...	29.00	41	W	4	o	29.46	+98	34	33	-9	SW	3	0	3	45	33	odp. c. o. sq.	0.8	0.17
	Castlebay (Barra Id.)	29.06	40	SW	4	op	29.49	+88	40	38	-3	WSW	5	cp	4	46	35	op. o. op. c. o.	2.2	0.08
	Malin Head...	29.11	38	SSW	6	cq	29.53	+83	38	35	-2	SW	2	og	1	44	35	bc. c. q. l.	*	0.21
	Blacksod Pt.	29.29	39	W	5	bc	29.52	+62	39	36	-1	ENE	3	0	2	43	34	ogpm. bc	*	0.09
	Valencia...	29.46	43	WSW	3	cr	29.37	+27	37	36	-5	NE	5	r	4	45	36	hq. bc. c. m.	5.8	0.05
	Roche's Point...	29.48	43	W	3	o	29.44	+30	42	41	+2	SE	3	c	5	45	37	b. bc. o. cp. c.	*	0.23
	Birr Castle...	29.39	38	SW	3	0	29.48	+45	34	33	-4	NW	1	om	*	42	32	crs. b.	3.4	0.24
	Donaghadee...	29.26	40	WSW	4	c	29.63	+85	35	35	-5	WSW	2	c	1	44	34	bc. p. bc.	*	0.02
	Liverpool Obsy...	29.41	40	SW	4	0	29.67	+71	35	33	-7	SE	2	c	2	45	34	bc.	7.5	-
	Holyhead...	29.39	42	WSW	4	c	29.62	+64	39	36	-4	E	1	c	1	46	36	bc. c.	*	-
	Pembroke (St. Ann's Hd.)	29.51	44	WSW	5	bc	29.57	+40	45	45	+1	SSW	4	og	5	45	38	cp. h. p. q. bc.	0.0	0.75
	Scilly (St. Mary's)	29.47	48	S	5	c	29.54	+31	44	41	0	S	5	0	3	52	44	c.	2.6	0.16
	Jersey (St. Aubins)	29.67	45	SW	3	c	29.82	+32	46	45	-2	SW	3	r	3	50	43	orm. og. c. m.	0.3	0.33
	Portland Bill...	29.57	47	SW	5	0	29.71	+40	47	47	-1	S	4	0	4	48	44	c. b. op.	0.4	0.10
	Dungeness...	29.58	44	SSW	3	r	29.81	+49	46	45	+2	SSW	3	0	4	48	43	cq. p. q. cp.	0.6	0.12
	Dover...	29.58	44	SSW	3	r	29.81	+49	46	45	+2	SSW	3	0	4	48	43	cq. p. q. cp.	0.6	0.12
	Wick...	29.02	42	W	3	c	29.46	+1.07	35	33	-4	W	3	bc	2	45	33	-	*	0.03
	Nairn...	29.03	39	WSW	1	bc	29.47	+1.08	34	33	-5	WSW	3	0	1	44	33	o. c. bc. q.	1.0	0.03
	Aberdeen...	29.12	42	SW	2	bc	29.56	+1.10	36	35	-1	SW	2	0	2	45	36	bc. o. c. bc. b.	0.7	-
	Leith...	29.14	40	SW	2	c	29.59	+1.05	38	34	-3	WSW	2	0	2	44	37	c. op. cp.	*	0.04
	North Shields	29.26	41	SW	3	c	29.67	+99	37	36	-6	SW	3	c	2	45	34	c.	1.0	0.01
	Spurn Head...	29.42	43	SW	5	c	29.74	+81	40	39	-4	SSW	3	c	3	47	37	bc. c.	*	-
GERMANY, & C.	Yarmouth...	29.52	47	S	3	bc	29.80	+58	41	41	-2	S	3	0	4	51	38	bc. o.	6.2	-
	Clacton-on-Sea...	29.54	44	SSW	3	0	29.80	+48	43	42	0	S	4	0	3	52	41	bc. cp. o. bc.	5.0	-
	Nottingham...	29.47	43	SW	4	c	29.76	+68	37	36	-7	S	1	0	*	48	35	bc. b. bc. c.	7.7	-
	Bath...	29.57	43	W	2	bc	29.72	+39	44	42	+2	S	2	0	*	49	35	-	2.2	0.03
	Oxford...	29.64	41	SW	2	0	29.75	+40	42	41	+1	S	3	0	*	49	39	b. bc. c. om.	*	0.02
	London (St. James's Pk)	29.57	46	SSW	3	bc	29.77	+46	44	43	-1	SSW	2	bc	*	51	42	o. c. bc. b. op.	2.4	-
	The Scaw (Skagen)	29.57	39	SSW	3	0	29.69	+37	38	38	-1	SW	2	bc	1	41	37	*	*	0.04
	Fanö...	29.65	42	S	4	0	29.82	+48	38	37	-2	SW	2	0	*	43	37	*	*	-
FRANCE.	Cuxhaven...	29.70	46	S	3	0	29.92	+45	40	36	-4	WSW	3	0	*	50	39	*	*	0.20
	The Helder...	29.62	43	SSW	3	0	29.91	+57	39	38	-4	SSW	2	0	2	48	37	*	*	-
	Brussels...	29.62	43	SSW	3	0	29.91	+57	39	38	-4	SSW	2	0	2	48	37	*	*	-
	Berlin...	29.91	41	SW	2	r	29.95	+41	43	42	-3	SSW	2	0	*	53	38	*	*	0.24
	Frankfurt...	29.88	48	SW	5	0	30.10	+33	46	89	+1	SW	3	r	*	50	43	*	*	0.16
	Munich...	30.04	41	W	3	0	30.23	+25	45	81	+11	SW	4	0	*	48	43	*	*	0.28
	C. Gris Nez...	29.60	42	S	1	0	29.88	+45	44	42	-2	SSW	6	0	5	48	41	*	*	0.20
	La Hève...	29.74	42	NW	5	bc	29.93	+39	46	44	0	SW	4	0	4	50	41	*	*	-
SPANISH PENIN.	Brest...	29.63	49	SW	5	c	29.78	+30	46	46	-1	SSW	3	f	5	50	45	*	*	0.87
	Lorient...	29.89	51	SW	5	r	29.86	+16	51	49	+1	SSE	5	0	*	52	46	*	*	0.24
	Rochefort...	29.97	58	S	2	c	30.00	+23	60	58	+3	SSE	4	0	5	63	52	*	*	-
	Biarritz...	29.97	58	S	2	c	30.00	+23	60	58	+3	SSE	4	0	5	63	52	*	*	-
	Paris...	29.74	51	SSW	5	0	30.00	+34	45	45	-2	S	3	0	*	53	43	*	*	0.28
	Belfort...	30.01	44	SW	6	r	30.20	+29	45	42	+3	W	4	m	*	50	42	*	*	0.04
	Lyons...	30.02	50	S	5	0	30.18	+25	49	46	+3	SSE	2	c	*	51	46	*	*	0.04
	Nice...	30.26	47	S	1	0	30.33	+16	47	33	+4	E	1	0	1	54	43	*	*	-
SPANISH PENIN.	Perpignan...	30.06	50	S	1	0	30.18	+22	43	43	-1	NE	1	0	*	57	37	*	*	-
	Sanguinaire...	30.06	50	S	1	0	30.18	+22	43	43	-1	NE	1	0	*	57	37	*	*	-
	Corunna...	30.19	45	NW	4	0	30.32	+35	48	44	-3	NW	4	S	5	57	43	h. o.	*	0.20

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

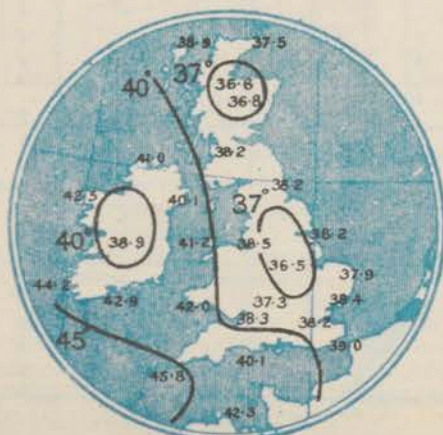
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

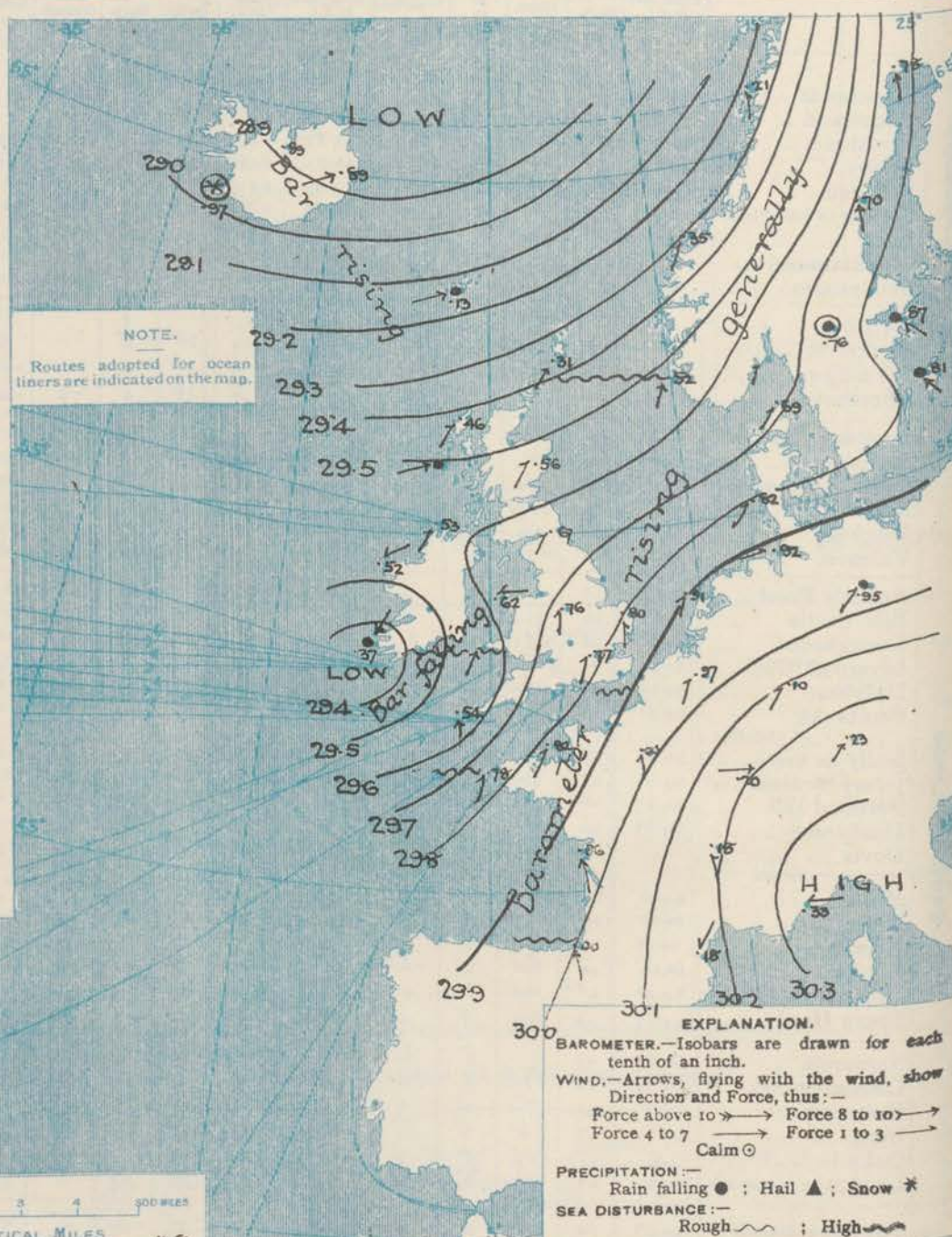


**AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.**
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday, **WEATHER** 22nd Feb:

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



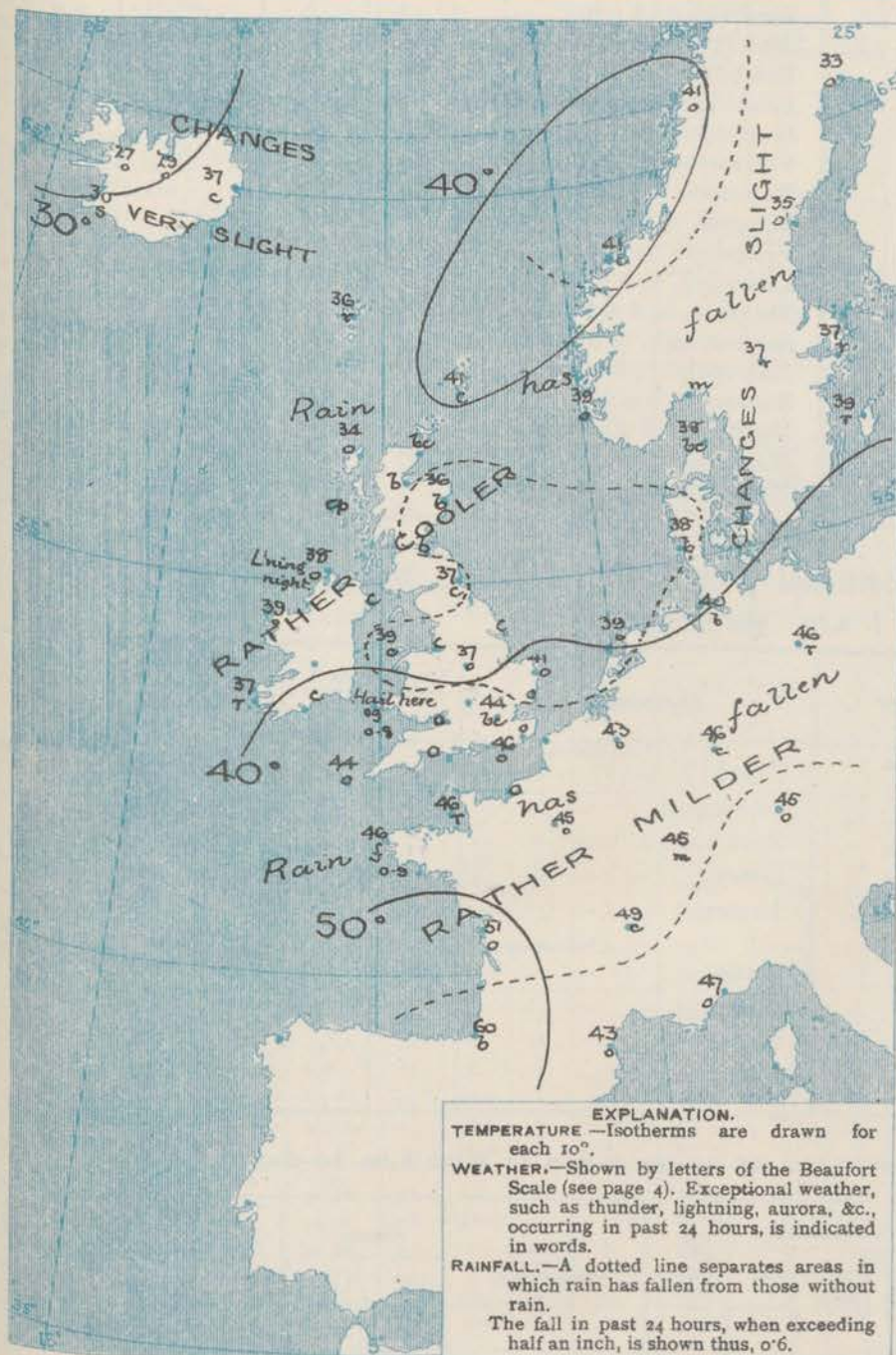
NOTES ON THE GENERAL SITUATION AT 7 A.M.

Over Switzerland and North Italy and at the Azores pressure is above 30.3 ms. In a depression to the north-eastward of Iceland the barometer is below 28.9 ms., and in another near the southwest of Ireland it is below 29.4 ms. In Eastern Scotland the rise of the barometer in the past 24 hours has exceeded an inch. The gradient is moderate to slight generally.

In Wales and Southern Ireland the winds vary between S. and E. and N.E., but over the rest of the region under observation the direction is S.W. or S.W. by W. Few stations report more than a moderate breeze. Temperature is lower in most regions. At the home stations the values range from 34° at Stornoway and Baim to 47° at Portland Bill; over Western Europe from 40° at Cuxhaven to 60° at Biarritz; in Scandinavia from 33° at Haparanda to 41° at Bodö and Christiansund; and in Iceland from 27° to 37°. The weather remains in a very changeable state, fine and clear in many localities, dull in others, with rain at various home and foreign stations, snow in the southwest of Ireland, and fog on the upper part of the Bay of Biscay. The sea is rather rough between Shetland and Norway, off Queenstown, and on the north and west coasts of France, moderate to smooth elsewhere.

CHARTS 22nd February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

Temperature rose yesterday to between 50° and 52° in several parts of England. Pembroke reports 0.75 inch of rain and hail, but elsewhere the amounts were much smaller. A few southern stations report no bright sunshine, but in several instances the records were large, ranging up to 7.5 hours at Liverpool and Rhyl, and 7.7 hours at Nottingham.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression in the south-west will probably advance eastward or north-eastward and the conditions will remain of a changeable type over the British Isles generally.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } Slight to moderate S.W. and W. breezes; changeable, some showers, fair or fine intervals; moderate temperature.
- 1 { a } Slight variable S. to E. or N.E. breezes; changeable, some rain, fair intervals; cooler.
- 2 { a } S. and S.W. winds, fresh locally; changeable, some rain; fair or fine intervals; temperature moderate to mild.
- 3 { a } Same as Nos. 0 and 1.
- 4 { a } Same as No. 2.
- 5 { a } S. to W. breezes, fresh at times locally; changeable, some rain, fair or fine intervals; mild.
- 6 { a } Variable (S.W. and E.) breezes; changeable, some rain; rather colder.
- 7 { a } S.E. to N.E. and variable breezes, fresh locally; changeable, some rain or sleet; colder.
- 8 { a } Slight to moderate S.W. and W. breezes; changeable, some showers, fair or fine intervals; moderate temperature.
- 9 { a } Slight variable S. to E. or N.E. breezes; changeable, some rain, fair intervals; cooler.
- 10 { a } S. and S.W. winds, fresh locally; changeable, some rain; fair or fine intervals; temperature moderate to mild.
- 11 { a } Same as Nos. 0 and 1.
- 12 { a } Same as No. 2.



WESTERN CHANNEL AND BAY.

Freshening S. to W. winds; sea smooth to rather rough; changeable, some rain and for fair intervals; moderate temperature.

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. 



Done

issued.

DAILY WEATHER REPORT. Tuesday, 22nd February 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.			
Oban, to 6 p.m. ...	46	37	ov. bc	1.6	0.32	Worthing, to 6 p.m. ...	48	38	"	0.0	0.95
Dublin (City), to 4 p.m.	45	37	ov. bc. cp	"	0.24	Brighton, to 6 p.m. ...	48	43	"	0.0	0.44
Rossall Beach, to 6 p.m.	45	36	ov. c	"	0.30	Seaford, to 6 p.m. ...	49	42	ov. o	0.0	0.10
Blackpool, to 9 p.m. ...	46	38	r. o. cp. ov. c	4.3	0.29	Eastbourne, to 6 p.m. ...	49	42	"	0.2	0.19
Southport, to 9 p.m. ...	47	40	ov. cl. bc. b	6.3	0.14	Bexhill-on-Sea, to 9 p.m.	48	42	"	0.0	0.06
Rhyl, to 6 p.m. ...	47	37	"	7.5	0.14	Hastings ...	"	"	"	0.3	"
Colwyn Bay, to 6 p.m. ...	48	42	b. bcp. bc	7.0	0.38	Folkestone, to 6 p.m. ...	48	41	c. bc. o	1.4	0.05
Llandudno, to 9 p.m. ...	46	38	ov. b. b. bc	7.2	0.21	Ramsgate, to 6 p.m. ...	"	"	"	0.4	0.16
Bettws-y-Coed, to 6 p.m.	45	41	b. bc	4.0	"	Margate, to 6 p.m. ...	52	42	b. o	2.6	0.10
Towyn, to 6 p.m. ...	48	39	ov. b. bc	7.0	0.17	Felixstowe, to 6 p.m. ...	50	40	"	5.2	0.49
Aberystwyth, to 6 p.m. ...	45	40	"	6.8	0.03	Lowestoft, to 6 p.m. ...	51	45	ov. p. bc. o	5.7	0.23
Plymouth, to 9 p.m. ...	49	37	o. bc. ov	0.8	0.06	Skegness, to 6 p.m. ...	49	40	r. b. bc	7.3	0.08
Paignton, to 6 p.m. ...	51	42	th. op. bc	1.5	0.12	Scarborough, to 9 p.m. ...	48	40	bc	6.1	0.08
Torquay, to 6 p.m. ...	49	42	"	0.8	0.23	Harrogate, to 6 p.m. ...	46	36	ov. bc. b	5.6	0.38
Weymouth, to 6 p.m. ...	49	42	th. hq	0.4	0.15	Buxton, to 6 p.m. ...	42	35	c. hq. bc. b	6.7	0.21
Bournemouth, to 6 p.m. ...	49	42	th. o. c	0.2	0.40	Darwen, to 9 p.m. ...	44	35	bc. ov. o	4.9	0.26
Southsea, to 6 p.m. ...	50	41	"	0.5	0.35	Manchester, to 9 p.m. ...	47	38	op. bc. b	6.5	0.07
Bognor, to 6 p.m. ...	46	41	th. hq. od	0.2	0.52	Birmingham, to 9 p.m. ...	46	38	c. op. c	6.1	0.10

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 ... 21st February 1910	68	48	b. o	Ins.	Utrecht ... 21st February 1910	48	39	o. c	Ins.
Marseilles ...	55	36	c. bc	0.63	Groningen ...	52	43	c. bc	0.05
Malta ...	62	56	"	"	Zurich ...	"	"	b. bc	"
Algiers ...	61	50	c. b	"	Geneva ...	"	"	b. c	0.04
Tunis ...	66	46	b. f	0.12	Lugano ...	"	"	r. o	0.04
Palermo ...	72	51	o. o	"	Berne ... 20th February 1910	1.30 p.m.	"	1.30 p.m.	Measured 7.30 a.m.
Naples ...	59	51	bc. o	"	Coire ...	"	"	"	"
Brindisi ...	62	51	c. o	"	Castasegna ...	"	"	Not received.	"
Rome ...	62	49	o. o	"	Davos ...	"	"	"	"
Vienna ...	60	34	c. f	0.04					
St. Petersburg ...	36	32	o. 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 Disturbances.	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.)

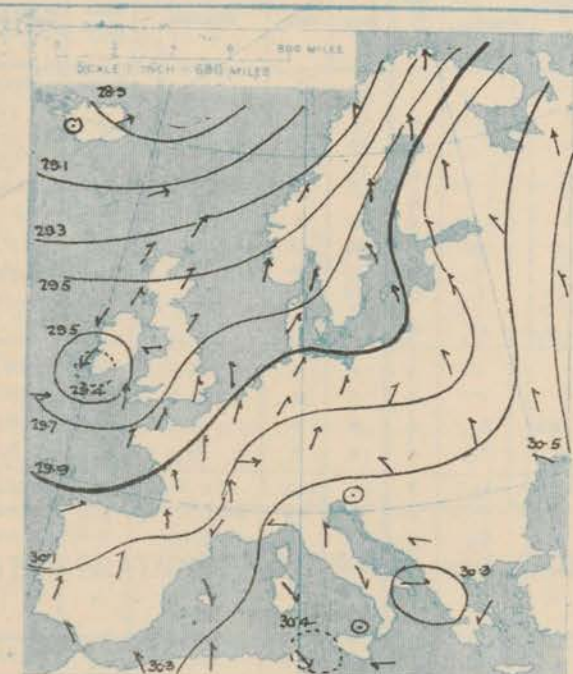
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
23rd February, 1910.

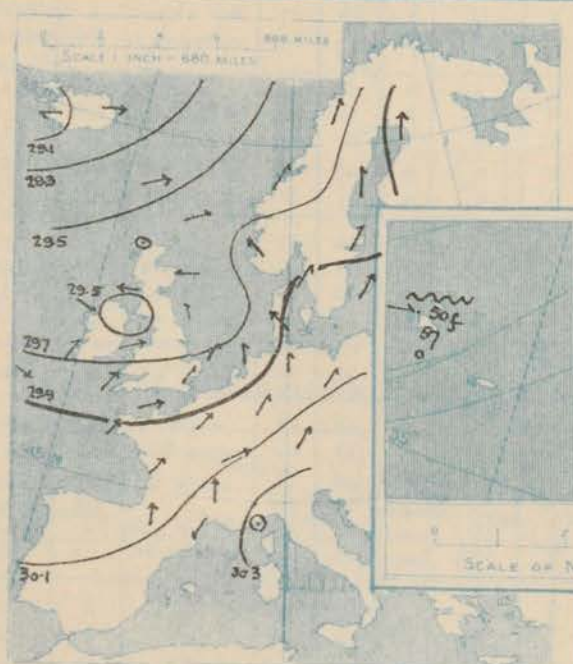
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
				Force (0 to 12).			At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).		Max.	Min.					
Ins.		At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.91	32	S	4	S	29.78	00	25	25	-8	S	6	S	*	36	25	*	*	0.28	
	Hernösand...	29.75	33	S	2	S	29.74	+0.04	28	28	-7	2	0	b	*	36	28	*	*	0.35	
	Stockholm...	29.89	35	SW	2	b	29.87	00	31	31	-6	ESE	2	f	*	37	31	*	*	0.16	
	Wisby...	29.95	37	SW	4	b	29.77	-0.04	35	34	-4	SE	4	r	*	41	36	*	*	0.16	
	Karlstad...	29.88	35	SW	2	b	29.80	+0.04	33	32	-4	ENE	2	0	*	*	*	*	*	-	
	Färder (X'ania Fjord)	29.83	37	SSW	4	b	29.74	+0.09	33	33	-4	NNE	1	m	3	39	32	*	*	-	
	Bodö...	29.63	40	SSW	1	c	29.59	+0.38	36	34	-5	ESE	2	r	2	41	34	*	*	0.04	
	Christiansund...	29.62	41	SW	2	b	29.72	+0.37	37	34	-4	2	0	b	2	45	37	*	*	-	
Skudesnaes...	29.79	39	SE	2	b	29.60	+0.08	35	34	-4	E	4	S	2	43	34	*	*	-		
ICELAND & FAEROE.	Isafjord...	29.12	27	Z	0	c			*	*				*	*	*	*	*	*	*	
	Reykjavik...	29.06	26	E	1	b			*	*				*	*	*	*	*	*	*	
	Seydisfjord...	29.18	31	W	4	b	29.19	+0.30	27	*	-10	2	0	S	*	*	*	*	*	*	
	Thorshavn...	29.42	39	WSW	4	c	29.46	+0.33	37	*	+1	SSE	2	r	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.62	38	WSW	2	b	29.56	+0.25	37	35	-4	2	0	b	3	41	29	b. b	*	0.01	
	Stornoway...	29.58	37	Z	0	o	29.57	+0.11	36	35	+2	SSW	4	c	4	43	32	b. sp. c. o. c	4.6	0.04	
	Castlebay (Barra Id.)	29.57	38	E	2	c	29.58	+0.09	42	39	+2	SW	4	b	4	42	35	ch. sp. c. b	0.6	0.04	
	Malin Head...	29.50	37	E	5	c	29.62	+0.09	36	35	-2	SW	4	b	2	42	35	b. c	*	-	
	Blacksod Pt.	29.57	40	WNW	3	b	29.67	+0.15	42	37	+3	SW	5	c	4	42	35	b. c. b	*	0.14	
	Valencia...	29.68	40	SW	2	b															
	Roche's Point...	29.69	43	W	3	b	29.82	+0.38	36	35	-6	SW	1	b	4	46	35	c. b. c. p	*	0.03	
	Birr Castle...	29.62	36	SW	2	b	29.79	+0.31	31	30	-3	Z	0	b	*	43	29	chs. b	1.9	0.08	
	Donaghadee...	29.41	39	ENE	4	r	29.75	+0.12	34	33	-1	SSW	2	c	1	42	31	orm. b. c. x	*	0.36	
	Liverpool Obsy...	29.61	41	SSW	5	r	29.81	+0.14	36	33	+1	S	1	b	2	46	35	o. op. b. b	2.6	0.05	
	Holyhead...	29.54	41	WSW	6	chp	29.76	+0.14	39	37	0	W	2	b	2	46	37	b. c. chp	*	0.05	
	Pembroke (St. Ann's Hd.)	29.71	45	SW	5	c	29.82	+0.25	40	40	-5	W	3	cp	5	47	39	og. b. c. c. q	5.5	0.12	
	Scilly (St. Mary's)	29.75	47	SW	4	c	29.88	+0.34	45	42	+1	WSW	4	c	3	52	43	c	5.5	0.06	
	Jersey (St. Aubins)	29.90	49	WSW	4	b	29.91	+0.09	44	42	-2	WSW	3	b	3	53	42	c. org. o. c	3.5	0.49	
	Portland Bill	29.80	48	SW	4	b	29.82	+0.11	45	44	-2	W	3	0	4	48	42	cp. b	3.2	0.24	
	Dungeness...	29.79	45	WSW	3	c	29.85	+0.04	45	44	-1	SSW	3	c	4	47	43	cp. r. c. b	0.8	0.20	
	Dover...	*	*	*	*	*	29.87	+0.07	43	42	-2	NW	2	0	2	47	41	op. r. c. op	0.7	0.11	
WICK, NAIRN, ABERDEEN, LEITH, NORTH SHIELDS, SPURN HEAD, YARMOUTH, CLACTON-ON-SEA, NOTTINGHAM, BATH, OXFORD, LONDON (St. James's Pk)	Wick...	29.65	39	N	1	c	29.58	+0.12	33	32	-2	W	1	c	2	43	32	-	*	-	
	Nairn...	29.59	36	Z	0	o	29.59	+0.12	31	30	-3	WSW	1	b	1	43	30	b. b. c. o. b	4.8	0.01	
	Aberdeen...	29.64	37	E	1	o	29.62	+0.05	33	32	-3	W	2	b	2	45	33	b. c. b. cons. b	3.6	0.31	
	Leith...	29.54	39	SSE	2	o	29.67	+0.08	34	33	-4	W	1	b	*	45	34	b. c. op. or	*	0.12	
	North Shields	29.59	41	SSE	3	o	29.70	+0.03	37	35	0	W	3	c	3	43	34	cp. o	0.2	-	
	Spurn Head...	29.65	40	SSW	4	b	29.77	+0.03	36	36	-4	SW	4	0	3	42	36	o. b. p. b. o	*	0.21	
	Yarmouth...	29.73	43	SW	3	om	29.85	+0.05	40	39	-1	SW	3	om	4	46	38	o. om	0.0	0.20	
	Clacton-on-Sea...	29.78	43	WSW	3	o	29.86	+0.06	40	40	-3	WSW	1	0	0	45	40	og. or. b. c. o	0.3	0.16	
	Nottingham...	29.69	42	SSW	4	b	29.81	+0.05	44	34	-3	W	1	cm	*	45	33	o. r. o. b	0.3	0.12	
	Bath...	29.77	45	Z	0	b	29.85	+0.13	39	39	-5	2	0	o	*	49	37	-	3.0	0.35	
GERMANY, & C.	Oxford...	29.82	42	SSW	2	b	29.86	+0.11	40	39	-2	SSW	2	c	*	45	39	cm. or. c. b. o	*	0.44	
	London (St. James's Pk)	29.79	45	SW	2	b	29.85	+0.08	40	39	-4	SW	2	org	*	48	40	c. org. b. or	0.4	0.35	
	The Scaw (Skagen)	29.91	38	SW	1	c	29.74	+0.05	34	34	-4	Z	0	S	0	43	34	*	*	0.16	
	Fanö...	29.79	41	SE	4	r	29.82	00	39	38	+1	SW	3	b	*	43	37	*	*	0.08	
	Cuxhaven...	29.92	45	S	3	r	29.92	00	41	42	+1	S	2	0	*	46	40	*	*	0.12	
	The Helder...	29.77	42	S	1	r	29.91	00	41	41	+2	SSW	2	c	2	45	39	*	*	0.24	
	Brussels...	*	*	*	*	*	29.91	-0.06	44	43	+1	S	1	r	*	44	35	*	*	0.28	
	Berlin...	30.05	43	SW	2	r	30.02	+0.07	46	41	0	WSW	3	c	*	50	43	*	*	0.16	
FRANCE.	Frankfurt...	29.98	49	SW	1	m	30.01	-0.09	48	45	+2	SW	1	r	*	54	45	*	*	0.16	
	Munich...	30.18	41	SW	4	b	30.18	-0.05	36	89	-9	S	1	c	*	54	36	*	*	-	
	C. Gris Nez...	29.87	45	W	5	c	29.88	00	43	42	-1	SSW	3	c	3	48	41	*	*	0.24	
	La Hève...	?	45	WSW	5	c	29.95	+0.02	43	41	-3	SW	3	r	2	46	39	*	*	0.20	
	Brest...	29.90	49	SW	4	c	29.96	+0.18	46	45	0	WNW	4	c	3	50	43	*	*	0.12	
	Lorient...	?	48	SW	3	c	?	?	46	46	-1	W	4	c	5	52	43	*	*	0.28	
	Rochefort...	30.01	51	SW	4	o	30.02	+0.16	50	49	-1	WSW	3	r	*	59	46	*	*	0.35	
	Biarritz...																	*	*		
SPANISH PENIN.	Paris...	29.97	54	SW	3	o	29.99	-0.01	47	46	+2	S	3	0	*	60	45	*	*	0.08	
	Belfort...	30.10	56	WSW	6	b	30.12	-0.08	48	44	+3	WSW	4	0	*	64	43	*	*	-	
	Lyons...	30.16	55	S	4	b	30.12	-0.06	51	46	+2	S	7	0	*	59	49	*	*	-	
	Nice...	30.38	50	Z	0	o	30.32	-0.01	45	44	-2	E	1	0	1	57	45	*	*	-	
	Perpignan...	30.12	53	NE	1	o	30.06	-0.12	48	45	+5	S	1	0	*	62	43	*	*	-	
	Sanguinaire...	30.33	53	W	1	m	30.27		50	48		E	2	b	2	61	46	*	*	-	
	Corunna...																	*	*		
AZORES (P. Delgada)	Lisbon...																	*	*		
																		*	*		
	Horta...	30.52	53	WNW	3	o	30.50	+0.18	57	51	+9	W	4	0	6	55	48	*	*	0.04	

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

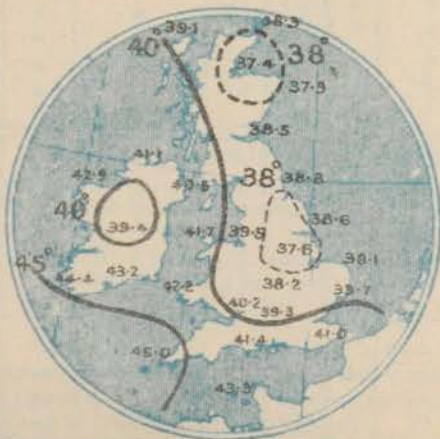
7 A.M. YESTERDAY



6 P.M. YESTERDAY

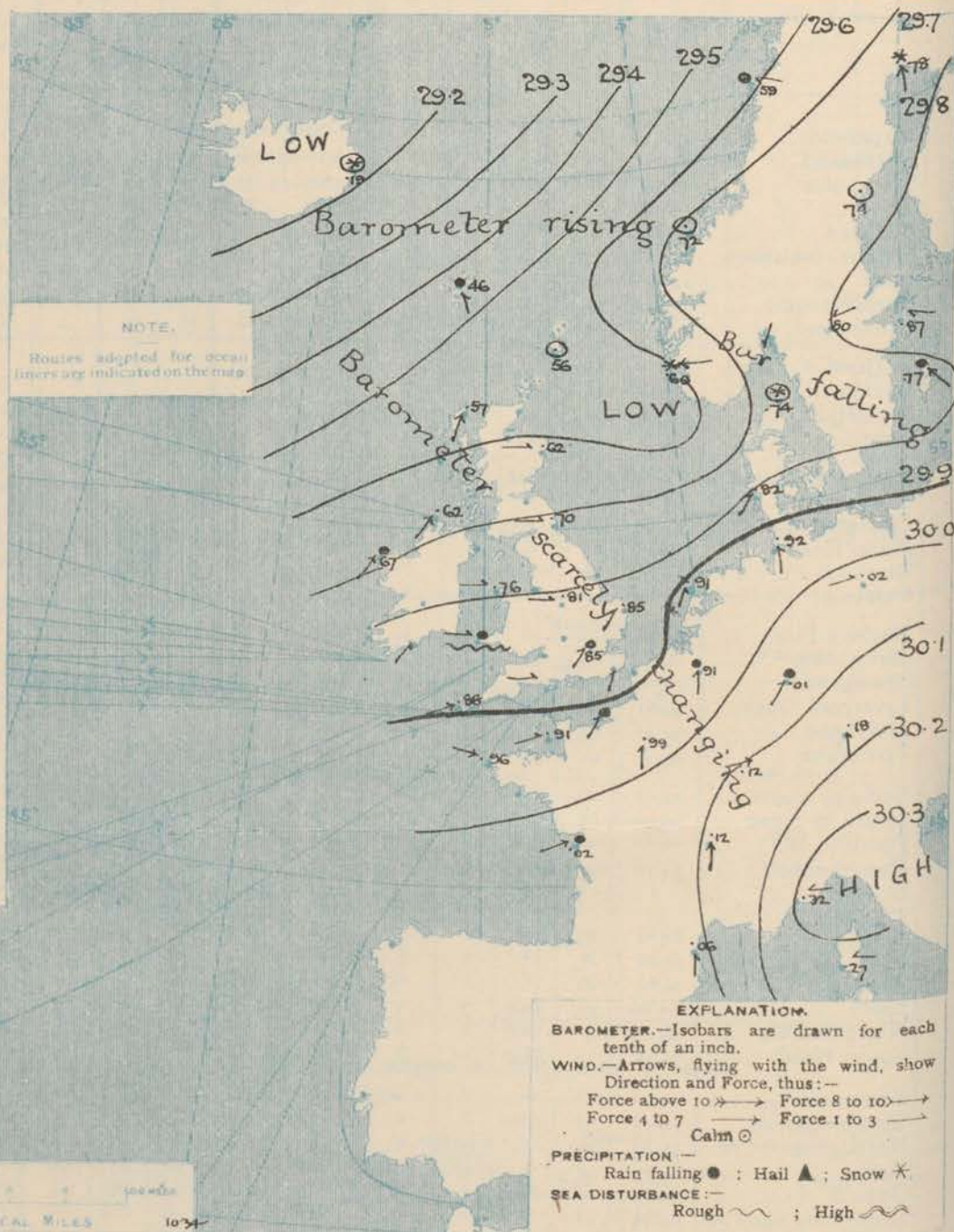


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday, WEATHER 23rd Feb.

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



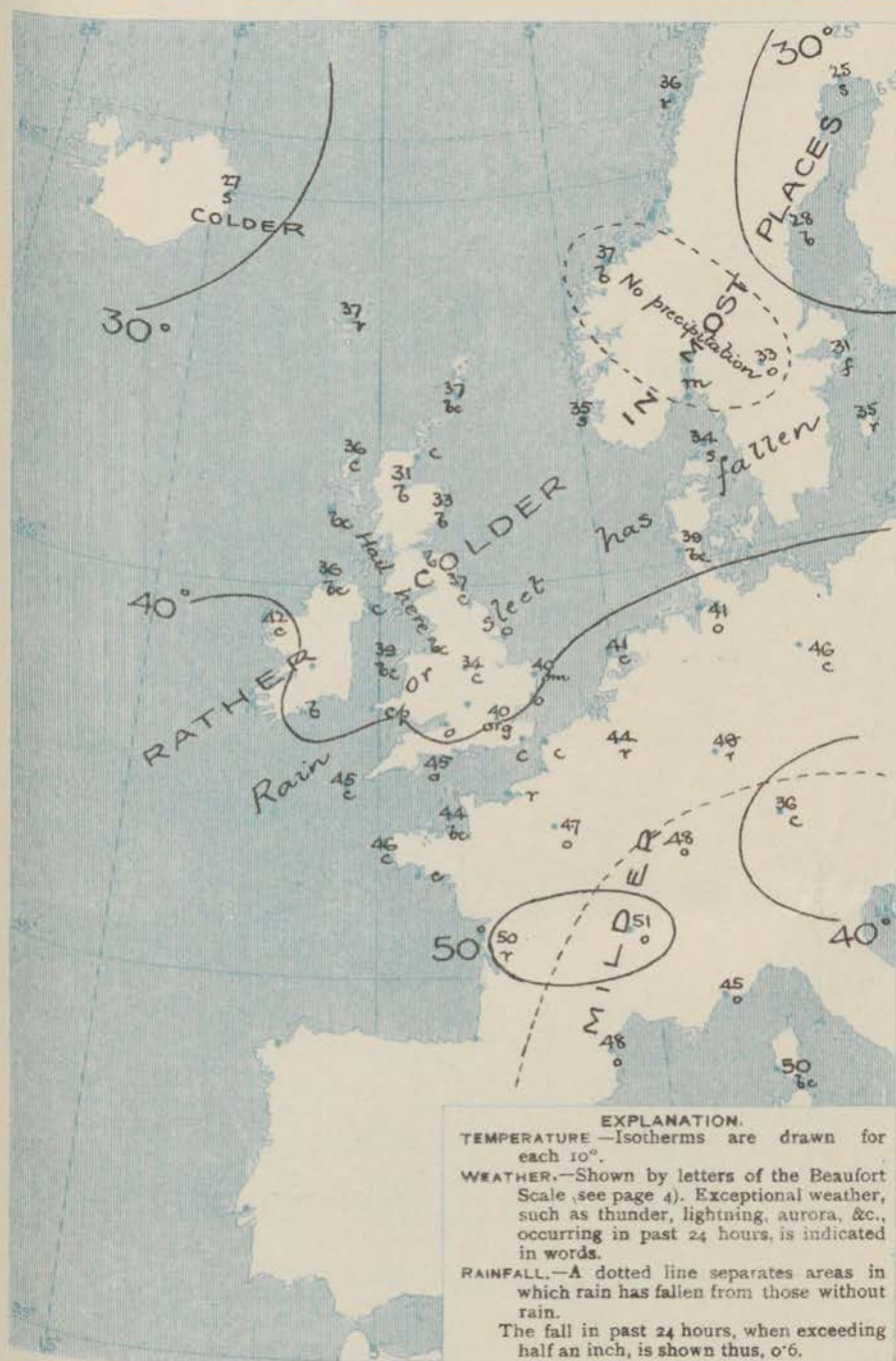
NOTES ON THE GENERAL SITUATION AT 7 A.M.

In the Atlantic high pressure system the barometer reads 30.5 ins. at the Azores, and in another anticyclone over the Italian region it is above 30.3 ins. The lowest pressure, below 29.2 ins., is found over Iceland. The gradient is slight generally.

S^W to W^W winds prevail over nearly the whole of the region under observation, but they are E^W over Southern Scandinavia. Nearly everywhere the force is moderate to very light. Temperature has fallen at most stations. Over the British Isles the values range from 31° at Balm and Birr Castle to 45° along the south coast of England; over Western Europe from 36° at Munich to 51° at Lyons; over Scandinavia from 25° at Haparanda to 36° at Christiansund; 27° at Seydisfjord (Iceland). In all countries the weather is very variable, from fine to dull, with rain at many stations, snow at Skagen, Skudenes, Haparanda and Seydisfjord. Fog at Stockholm. The sea is rather rough off Pembroke, moderate to very smooth on all other coasts.

CHARTS 23rd February, 1910.

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



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature exceeded 50° on the western portion of the Channel, but in the north Midlands it did not exceed 40°. Harrogate reporting a maximum of 39°. Slight frost occurred in the night locally in the north and west. Rain fell in all districts, 0.3 to 0.5 inch over Southern England. The more eastern parts of England had little or no bright sunshine, the records in other districts ranging upwards to 5.5 hrs. at Pembroke and Sully. Wireless reports from the Atlantic show that ships experienced moderate or fresh W. and N.W. winds, with fair to dry weather as far west as the 20th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Although the barometer has risen generally the winds remain in the S.W. quarter, and the changeable type of conditions is therefore likely to be maintained.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

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

Wind between W. and S., mostly light to moderate; changeable, rain at times, fair or fine intervals; cool to moderate temperature.

II WESTERN CHANNEL AND BAY

W. breezes, light to moderate; sea smooth to moderate; changeable, some showers and fog, fair intervals; moderate temperature.

FORECAST DISTRICTS.

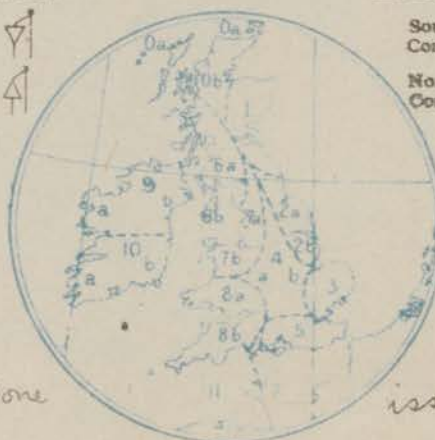
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South
Cone.
North
Cone.

South
Cone.
North
Cone.



Done

issued

DAILY WEATHER REPORT. Wednesday, 23rd February, 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.			
Oban, to 6 p.m. ...	47	37	bc. o	0.5	0.14	Worthing, to 6 p.m. ...	47	43	r. o. c. b	2.0	0.25
Dublin (City), to 4 p.m.	44	34	b. or sh. cl. rsg	*	0.30	Brighton, to 6 p.m. ...	46	42	"	1.7	0.34
Rossall Beach, to 6 p.m.	44	37	cp. c	*	0.10	Seaford, to 6 p.m. ...	46	41	r. bc	1.6	0.28
Blackpool, to 9 p.m. ...	44	32	or. c	2.2	0.11	Eastbourne, to 6 p.m. ...	47	42	"	0.7	0.18
Southport, to 9 p.m. ...	45	32	b. or c.	2.6	0.13	Bexhill-on-Sea, to 9 p.m.	46	43	r. b	1.4	0.18
Rhyl, to 6 p.m. ...	47	34	bc. o. c	3.1	0.10	Hastings ...	*	*	"	0.4	*
Colwyn Bay, to 6 p.m. ...	48	40	po. b. p.	3.5	0.21	Folkestone, to 6 p.m. ...	48	41	r. bc. b	0.4	0.16
Llandudno, to 9 p.m. ...	47	35	bc. o. bc. c	3.7	0.01	Ramsgate, to 6 p.m. ...	*	*	"	0.2	0.10
Bettws-y-Coed, to 6 p.m.	46	35	c. b. bc. b	2.3	*	Margate, to 6 p.m. ...	47	40	or. b	0.0	0.15
Towyn, to 6 p.m. ...	49	36	or. bc. o	4.0	0.17	Felixstowe, to 6 p.m. ...	50	40	"	0.0	0.17
Aberystwyth, to 6 p.m. ...	46	41	"	3.5	0.04	Lowestoft, to 6 p.m. ...	45	37	c. or. c	0.1	0.35
Plymouth, to 9 p.m. ...	51	41	or. bc. op	3.2	0.20	Skegness, to 6 p.m. ...	45	39	c. r. b	0.0	0.06
Paignton, to 6 p.m. ...	51	35	or. bcp. b	3.8	0.36	Scarborough, to 9 p.m. ...	44	35	of. or	0.0	0.11
Torquay, to 6 p.m. ...	51	39	"	4.1	0.36	Harrogate, to 6 p.m. ...	39	31	b. op. c. b	0.0	0.14
Weymouth, to 6 p.m. ...	50	43	rh. c. bc	3.2	0.20	Buxton, to 6 p.m. ...	40	30	b. c. or. b	1.1	0.21
Bournemouth, to 6 p.m. ...	49	42	"	3.5	0.09	Darwen, to 9 p.m. ...	40	31	bc. or. rsg. cu	1.2	0.10
Southsea, to 6 p.m. ...	50	43	"	3.0	0.25	Manchester, to 9 p.m. ...	46	33	b. op. bc	1.7	0.05
Bognor, to 6 p.m. ...	47	43	r. o. bc. b	2.3	?	Birmingham, to 9 p.m. ...	44	36	o. r. c	1.7	0.05

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 22nd February 1910	64	48	b. bc	Ins.	Utrecht 22nd February 1910	54	37	o. o	Ins.
Marseilles ...	55	50	o. o	-	Groningen ...	?	?	r. m	-
Malta ...	59	56	bc	-	Zurich ...	*	*	o. c	0.04
Algiers ...	70	52	b. b	-	Geneva ...	*	*	o. bc	-
Tunis ...	63	41	c. bc	-	Lugano ...	*	*	o. bc	-
Palermo ...	59	46	c. o	-	Berne 21st February 1910 1.30 p.m.	46	*	o	Measured 7.30 a.m.
Naples ...	57	52	o. o	0.08	Coire ...	54	*	o	?
Brindisi ...	63	41	bc. b	-	Castasegna ...	46	*	o	-
Rome ...	60	48	? bc	-	Davos ...	41	*	bc	-
Vienna ...	46	34	b. bc	-					
St. Petersburg ...	36	28	o. 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 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.				
Corsican	20th Feb. 4am	51N	14W	28.56	SE	8.9	-	-	-	-	Finland	22nd Feb. 4am	49N	14W	29.50	W	4.5	-
	" 7am	51N	15W	28.24	W	10.11	r	-	-	-		" 7am	49N	15W	29.62	W	4.5	-
	" 3pm	51N	16W	28.60	W	10.11	-	-	-	-		" 3pm	49N	18W	29.69	W	4.5	bc
	" 6pm	51N	16W	28.82	WNW	8.9	o	-	-	-		" 6pm	49N	19W	29.82	NW	4.5	-
	21st 4am	51N	18W	29.17	WNW	8.9	-	-	-	-								
	7am	52N	19W	29.25	W	12	bc	-	-	-								
Mauritania	21st 3pm	50N	17W	29.47	WNW	1.3	-	-	-	-								
	" 6pm	50N	17W	29.42	SW	4.5	o	-	-	-								
Cymric	21st 4am	49N	25W	29.24	N	4.5	-	-	-	-								
	" 7am	49N	26W	29.28	NNW	4.5	c	-	-	-								
	" 3pm	48N	28W	29.40	NW	6.7	-	-	-	-								
	" 6pm	48N	29W	29.43	NW	6.7	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.)

ICELAND & FAEROE.
SCANDINAVIA.
BRITISH ISLANDS.
GERMANY, &c.
FRANCE.
SPANISH PENIN.

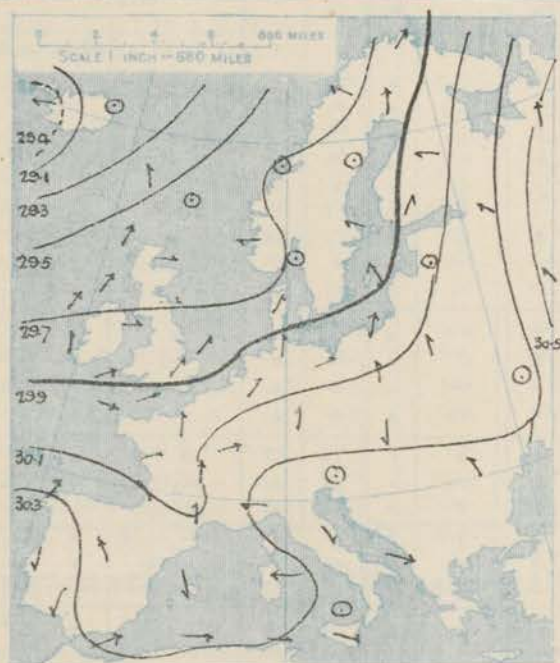
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
24th February, 1910.

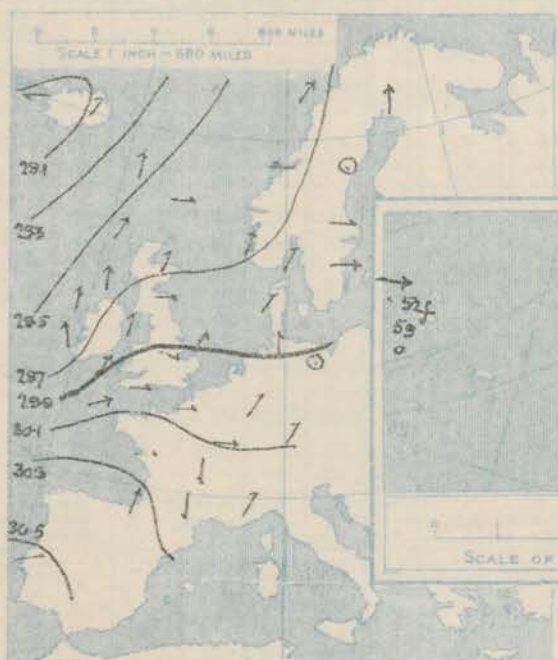
STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.			
	Barom.	Temp.	Wind.	Force	Weather.	Barometer.	Temperature.	Wind.	Force	Weather.	Sea	Temp.	Max.	Min.	Weather.	Sun.	Rainfall.	Shades.	Inch.
	At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	(0 to 12).		At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12).				Hours.			
SCANDINAVIA.	Haparanda...	29.82	32	S	4	0	29.85	+0.7	27	27	+2	5	2	0	32	25	*	*	0.04
	Hernösand...	29.84	28	Z	0	f	29.88	+1.4	31	30	+3	2	0	S	39	27	*	*	0.04
	Stockholm...	29.83	33	W	2	0	29.82	-0.5	33	32	+2	N	2	0	36	32	*	*	0.16
	Wisby...	29.86	36	W	6	0	29.76	-0.1	34	33	+1	SE	4	S	39	32	*	*	0.08
	Karlstad...	29.81	34	Z	0	m	29.77	-0.3	34	34	+1	SE	2	0	38	30	*	*	0.12
	Færder (X'ania Fjord)	29.71	37	SSW	2	m	29.72	-0.2	31	31	-2	WSW	1	f	37	30	*	*	0.12
	Bodø...	29.69	37	SW	4	0	29.80	+2.1	32	30	-4	E	2	0	37	28	*	*	0.12
	Christiansund	29.64	38	E	1	bc	29.54	-1.8	37	33	0	ESE	1	C	41	36	*	*	0.12
ICELAND & FAEROE.	Skudesnaes...	29.62	39	SSW	4	0	29.66	+0.6	38	37	+3	S	4	C	39	34	0	*	0.28
	Isafjord...	29.13	31	E	4	0	29.36	+1.9	31	*	+1.6	E	6	0	*	*	*	*	*
	Reykjavik...	29.06	31	E	2	C	29.13	+2.0	34	*	+3	NE	5	C	*	*	*	*	*
	Seydisfjord...	29.11	36	SW	2	C	29.38	+1.9	27	*	0	Z	0	bc	*	*	*	*	*
BRITISH ISLANDS.	Thorshavn...	29.48	40	S	5	C	29.41	-0.5	37	*	0	ESE	3	bc	*	*	*	*	*
	Sumburgh Head	29.57	34	W	1	b	29.47	-0.9	34	33	-3	Z	0	b	1	38	25	0.6	0.09
	Stornoway...	29.56	37	SW	4	C	29.29	-2.8	38	35	+2	SE	6	C	5	41	35	cq	0.14
	Castlebay (Barra Id.)	29.59	38	SSE	3	cp	29.19	-3.9	41	41	-1	SSE	5	r	6	43	35	beph. cp. or	0.21
	Malin Head...	29.63	40	S	4	bc	29.21	-4.1	39	38	+3	SW	3	rgm	2	44	35	bc. cp. or	0.06
	Blacksod Pt.	29.53	43	S	6	cp	29.39	-2.8	40	36	-2	WNW	6	bc	5	46	38	cp. or	0.10
	Valencia...	29.60	44	SSE	5	r	29.55	-2.6	44	39	+9	W	5	cp	5	48	34	bc. r. or	0.46
	Roche's Point...	29.75	45	SW	4	C	29.50	-3.2	40	39	+4	W	4	b	5	46	34	b. bc. c. or	0.25
	Birr Castle...	29.71	39	SSE	2	b	29.45	-3.4	37	36	+6	Z	0	b	4	45	31	b. r	0.14
	Donaghadee...	29.76	40	SSE	1	b	29.27	-4.8	41	41	+7	SSE	2	r	2	44	33	bc	0.33
	Liverpool Obsy...	29.85	38	SW	2	b	29.41	-4.0	35	34	-1	ESE	4	0	4	44	33	bc. b	0.03
	Holyhead...	29.82	41	SSW	2	bc	29.30	-4.6	44	44	+5	SW	4	r	3	47	37	b. bc	0.16
	Pembroke (St. Ann's Hd.)	29.88	43	WSW	4	bc	29.41	-4.1	43	42	+3	WSW	6	ogq	6	47	38	cp. bc	0.27
	Scilly (St. Mary's)	29.92	47	SW	4	C	29.58	-3.0	44	43	-1	W	4	C	2	49	43	bc. c	0.10
	Jersey (St. Aubins)	30.03	45	W	3	b	29.75	-1.6	45	45	+1	SSW	5	r	4	49	41	bc. c. or	0.03
	Portland Bill...	29.93	45	WSW	5	b	29.55	-2.7	47	47	+2	S	6	0	6	47	44	c. b	0.04
	Dungeness...	29.92	44	WSW	4	C	29.77	-0.8	44	42	-1	S	5	r	5	47	39	cp. c. or	0.12
	Dover...	*	*	*	*	*	29.76	-1.1	42	40	-1	SSW	5	r	4	47	36	o. c. bc. c. or	0.03
	Wick...	29.60	41	SW	2	bc	29.42	-1.6	37	34	+4	S	4	bx	3	46	32	-	-
	Nairn...	29.61	37	WSW	3	C	29.41	-1.8	33	32	+2	WSW	1	bc	1	43	30	b. bc. c	7.2
	Aberdeen...	29.68	37	SSW	1	C	29.49	-1.3	37	35	+4	SSE	3	bc	2	44	32	b. bc. c	7.6
	Leith...	29.70	40	SW	2	C	29.41	-2.6	36	33	+2	E	3	C	4	42	34	b. bc. c	-
	North Shields	29.79	40	W	2	C	29.53	-1.7	34	33	-3	SE	3	C	3	43	29	op. c	4.6
	Spurn Head...	29.84	39	S	3	0	29.60	-1.7	37	36	+1	S	4	C	4	46	34	bc. o. bc. cp	-
GERMANY, &c.	Yarmouth...	29.87	42	SW	2	bc	29.78	-0.7	38	37	-2	SSW	3	bc	4	45	33	o. pm. bc	3.7
	Clacton-on-Sea...	29.89	42	WSW	1	bc	29.75	-1.1	41	40	+1	SSE	5	C	4	46	37	or. og. bc. b	1.6
	Nottingham...	29.87	37	S	1	C	29.57	-2.4	38	37	+4	SSE	5	r	4	47	30	cm. cp. b	0.02
	Bath...	29.92	41	Z	0	b	29.49	-3.6	46	45	+7	SW	5	C	4	47	30	-	5.5
	Oxford...	29.94	37	SW	2	b	29.51	-3.5	42	41	+2	S	4	r	4	49	34	c. bc. gp. or	0.04
	London (St. James' Park)	29.93	41	WNW	3	op	29.67	-1.8	42	40	+2	SSW	5	odq	4	49	36	r. c. bc. op. b	0.06
	The Scaw (Skagen)	29.78	38	SSW	2	0	29.75	+0.1	36	35	+2	W	1	C	0	39	34	*	0.12
	Fanø...	29.84	39	SW	2	0	29.84	+0.2	36	36	-3	WSW	1	C	0	43	36	*	-
FRANCE.	Cuxhaven...	29.85	42	S	2	0	29.90	-0.2	35	34	-6	S	2	f	4	45	35	*	0.12
	The Helder...	29.91	41	W	1	C	29.88	-0.3	40	38	-1	SW	2	bc	2	45	34	*	0.20
	Brussels...	*	*	*	*	*	29.98	+0.7	35	35	-9	SSW	2	C	4	47	34	*	0.16
	Berlin...	29.91	46	Z	0	r	29.95	-0.7	41	41	-5	W	3	0	4	50	39	*	0.16
	Frankfurt...	29.99	45	SW	5	r	30.06	+0.5	40	39	-8	SW	3	r	4	54	39	*	0.24
	Munich...	30.04	43	SW	1	bc	30.19	+0.1	37	100	+1	SW	4	0	4	54	36	*	0.08
	C. Gris Nez...	29.95	44	W	5	bc	29.87	-0.1	39	37	-4	SSW	6	r	5	46	37	*	0.04
	La Hève...	30.06	43	W	4	bc	29.93	-0.2	42	40	-1	SW	6	0	4	52	39	*	-
SPANISH PENIN.	Brest...	30.06	46	WSW	4	b	29.81	-1.5	50	49	+4	WSW	4	0	5	50	43	*	0.04
	Lorient...	?	45	W	5	bc	?	?	49	49	+3	SW	5	0	5	50	45	*	0.12
	Rochefort...	30.23	48	W	3	0	30.10	+0.8	49	48	-1	SW	4	0	4	52	43	*	0.04
	Biarritz...	30.31	48	SSW	4	r	30.21	+0.8	45	42	-5	SSE	4	b	5	52	43	*	0.47
	Paris...	30.09	41	W	6	r	30.23	+1.1	39	37	-9	SW	6	bc	4	56	35	*	0.16
	Belfort...	30.17	44	N	2	r	30.27	+1.5	36	36	-15	S	1	b	4	58	35	*	0.24
	Lyons...	30.23	47	SW	1	C	30.15	-1.7	46	44	+1	Z	0	r	4	57	43	*	-
	Nice...	30.18	53	N	2	0	30.27	+2.1	41	39	-7	Z	0	b	4	63	40	*	-
SPANISH PENIN.	Perpignan...	30.19	52	W	2	bc	30.20	-0.7	51	47	+1	E	2	0	2	59	46	*	-
	Sanguinaire...	30.19	52	W	2	bc	30.20	-0.7	51	47	+1	E	2	0	2	59	46	*	-
SPANISH PENIN.	Corunna...	30.50	50	WSW	3	0	30.43	+0.5	55	54	+8	WSW	5	r	4	55	50	*	0.12
	Lisbon...	30.54	60	W	4	0	30.52	+0.2	59	56	+2	W	4	0	3	63	50	*	-
	Azores (P. Delgada)...	30.54	60	W	4	0	30.52	+0.2	59	56	+2	W	4	0	3	63	50	*	-

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

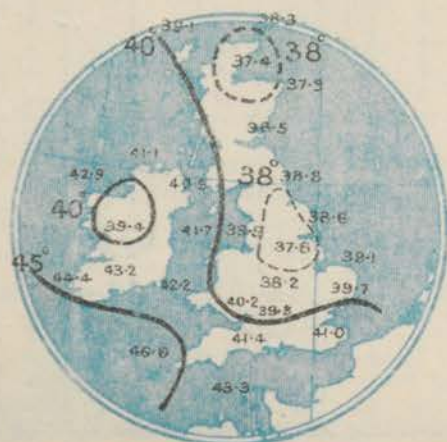
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

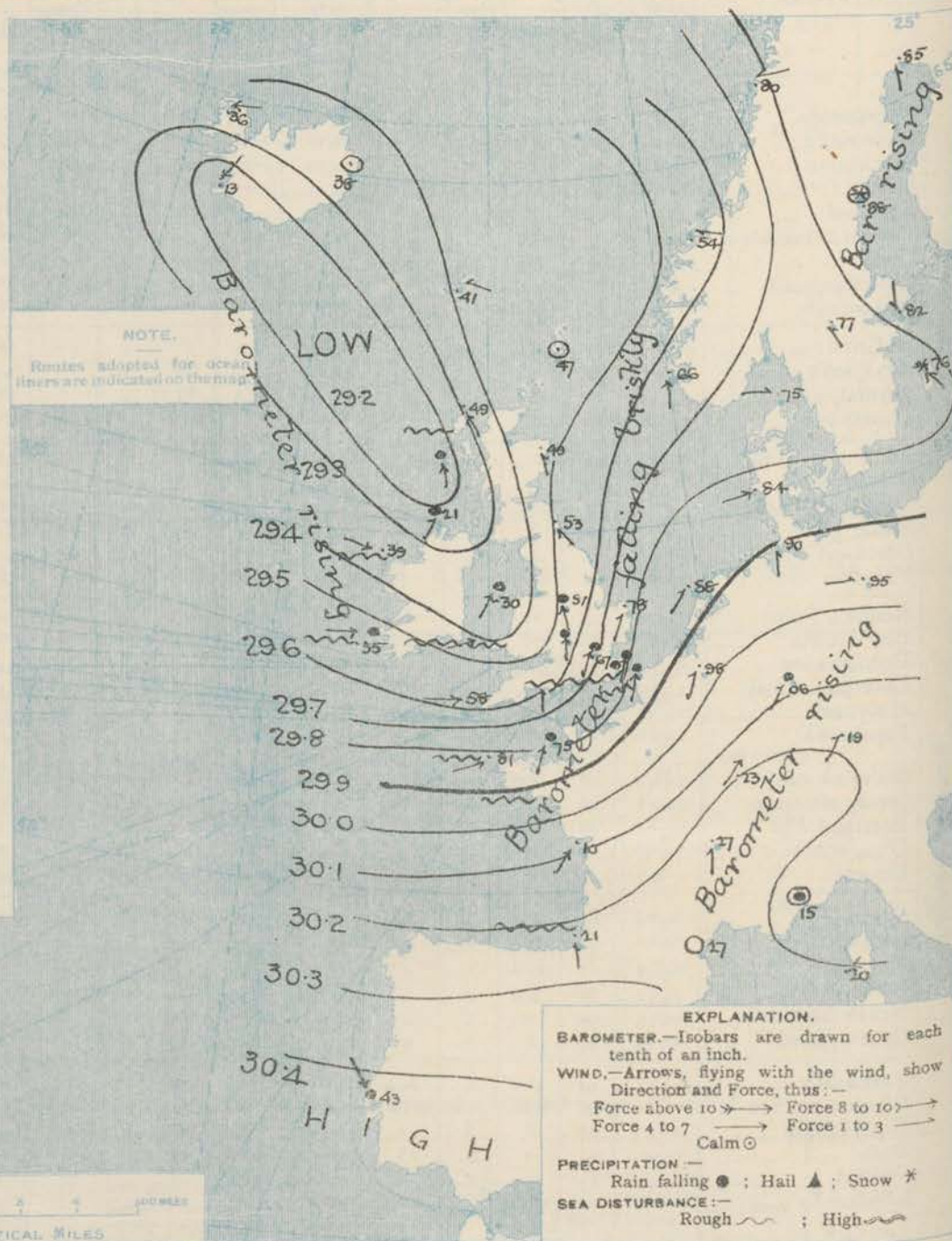


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday WEATHER 24th Feb:

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



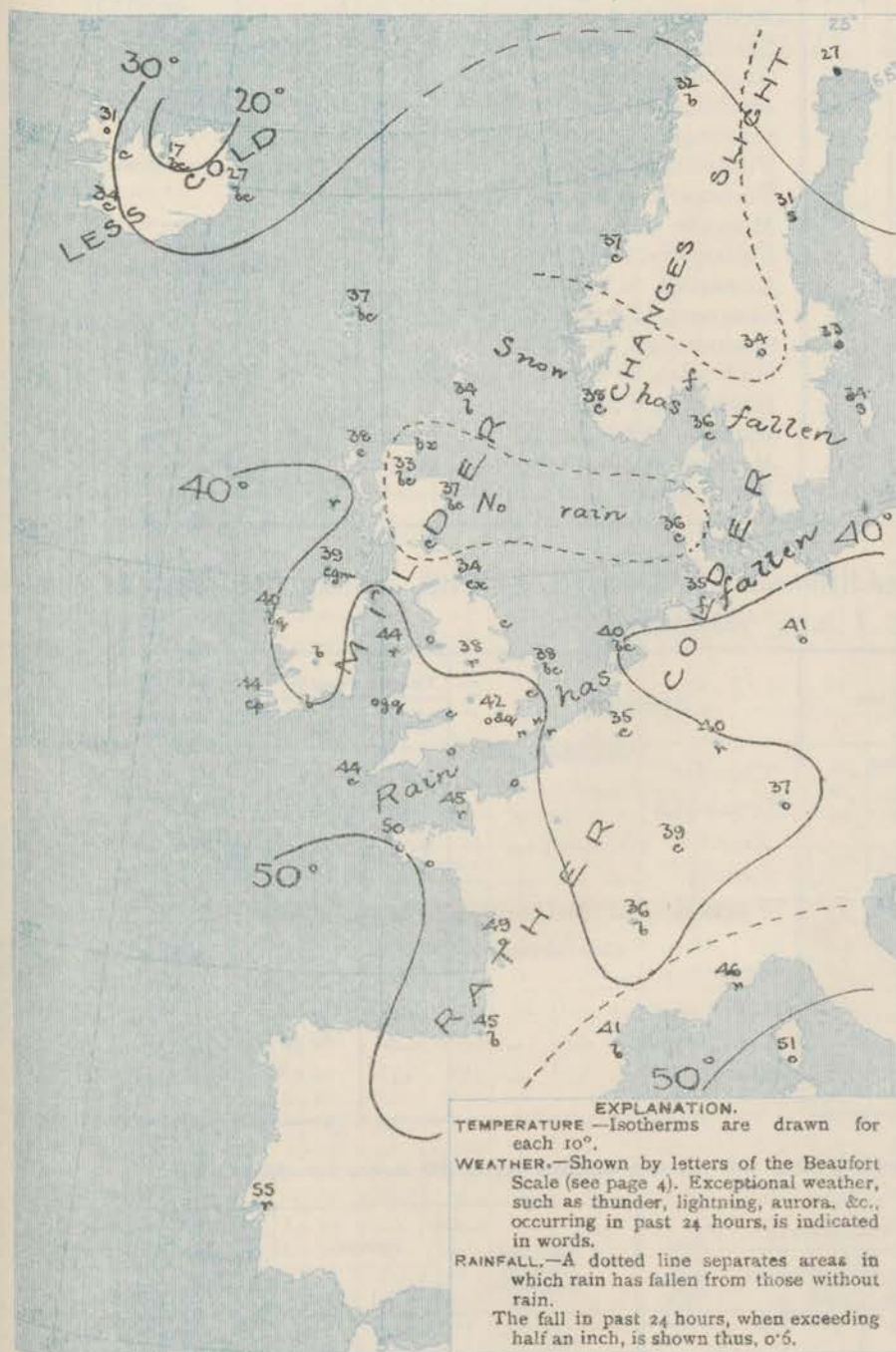
NOTES ON THE GENERAL SITUATION AT 7 A.M.

In the course of the past night a fresh decrease of pressure has taken place over the British Isles, and the central space of an extensive depression, with the barometer below 29.2 ins, now extends from Donegal to the southwest of Iceland. In a high pressure system covering southwestern Europe and extending westward to the Atlantic the barometer is above 30.5 ins. at the Azores. The gradient is rather steep on the channel and round the southeast of England, moderate to slight elsewhere.

S.E. and S. winds prevail over Scotland and the eastern half of England, E. in Iceland and Northern Norway, S.W. to W. in nearly all other regions. At some home and foreign stations a fresh or strong breeze is reported, but as a rule the force is moderate to light. Temperature has risen at the majority of stations. Over the British Isles the values range from 33° at Thain to 47° at Portland Bill; on the Continent from 35° at Brussels and Luxhaven to 50° at Drest; in Scandinavia from 27° at Haparanda to 38° at Skudesnaes; and in Iceland from 17° to 34°. The weather continues in a very variable state in all countries, fine and clear in several localities, but mostly very cloudy to overcast. Rain is falling in many districts, more in some parts of Sweden, and the atmosphere is foggy at the mouth of the Elbe and in Christiania Fjord.

CHARTS 24th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

Temperature rose yesterday to between 45° and 50° in most parts of these islands, but did not exceed 38° in Shetland. Slight frost occurred in the night at a few stations. Rain fell excepting in the east of Scotland, but no large amounts were registered. All stations had periods of bright sunshine, in many places exceeding 6 hours, nearly 8.5 hrs. at Blackpool and Birr Castle. A S. gale was felt off Queenstown in the night.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The northwestern disturbance appears to be following a northeasterly course, and as the wind on our southwestern coasts still holds between S.W. and W. it is probable that another disturbance will make its appearance off Ireland in the course of the coming twenty-four hours. The unsettled type is therefore likely to be maintained for the present.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a }
b } S.E. to S. and S.W. winds, strong, to a gale at times in places; squally, changeable, some rain, fair or fine intervals; moderate temperature.
- 1 { a }
b }
- 2 { a }
b }
- 3 { a }
b }
- 4 { a }
b } S. to S.W. winds, fresh or strong, a gale at times on coast, moderating later; squally, changeable, some rain, fair or fine intervals; temperature moderate to mild.
- 5 { a }
b }
- 6 { a }
b } Same as Nos. 0 to 4.
- 7 { a }
b }
- 8 { a }
b } S.W. to S. winds, fresh or strong, a gale at times locally; squally, changeable, some rain, fair or fine intervals; moderate to mild temperature.
- 9 { a }
b }
- 10 { a }
b }
- 11 WESTERN CHANNEL AND BAY.
S. to S.W. and S.W. winds, strong or high to a gale; rough sea and swell; squally, changeable, some rain, fair intervals; moderate 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.



DAILY WEATHER REPORT. Thursday, 24th February, 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.			
Oban, to 6 p.m. ...	42	31	b. grh	1.8	0.28	Worthing, to 6 p.m. ...	49	40	c. o. c	4.9	0.17
Dublin (City), to 4 p.m.	44	33	grs. c. bc. b	-	0.06	Brighton, to 6 p.m. ...	-	-	"	-	-
Rossall Beach, to 6 p.m.	45	36	c. bf. bef	-	-	Seaford, to 6 p.m. ...	46	42	o. r. b. o	4.4	0.07
Blackpool, to 9 p.m. ...	46	35	c	2.4	0.01	Eastbourne, to 6 p.m. ...	47	39	"	4.8	0.05
Southport, to 9 p.m. ...	46	33	c. bc. b	7.0	-	Bexhill-on-Sea, to 9 p.m.	48	40	-	4.7	0.06
Rhyl, to 6 p.m. ...	47	32	bc. c. o. b. bc	6.5	0.01	Hastings ...	"	"	"	4.5	"
Colwyn Bay, to 6 p.m. ...	43	35	bc. b	7.2	-	Folkestone, to 6 p.m. ...	47	38	cr. bc. f. tm	3.2	0.04
Llandudno, to 9 p.m. ...	45	33	cp. o. b	6.8	0.02	Ramsgate, to 6 p.m. ...	"	"	"	3.5	0.12
Bettws-y-Coed, to 6 p.m.	41	30	c. bc. b	2.5	-	Margate, to 6 p.m. ...	48	32	r. b	1.6	0.16
Towyn, to 6 p.m. ...	44	32	h. b. bc. hp. b	2.8	0.15	Felixstowe, to 6 p.m. ...	51	39	"	2.7	0.07
Aberystwyth, to 6 p.m. ...	45	37	"	4.5	0.06	Lowestoft, to 6 p.m. ...	45	38	bc. op. c	1.7	-
Plymouth, to 9 p.m. ...	49	38	bc. bc	5.8	0.07	Skegness, to 6 p.m. ...	47	35	c. b. c	5.2	0.02
Paignton, to 6 p.m. ...	44	36	cp. bc.	7.3	0.07	Scarborough, to 9 p.m. ...	47	35	of. or	2.3	0.02
Torquay, to 6 p.m. ...	48	36	"	6.3	0.08	Harrogate, to 6 p.m. ...	44	33	b. exp. bc. o. b	4.0	0.09
Weymouth, to 6 p.m. ...	48	39	clv. bc	7.6	0.35	Buxton, to 6 p.m. ...	-	-	"	-	-
Bournemouth, to 6 p.m. ...	48	40	c. bc. b	6.4	-	Darwen, to 9 p.m. ...	44	31	bc	5.7	-
Southsea, to 6 p.m. ...	49	40	-	6.3	0.07	Manchester, to 9 p.m. ...	44	33	bc. o. b. bc. o. b	2.5	-
Bognor, to 6 p.m. ...	49	40	bc. b. bc	5.7	0.17	Birmingham, to 9 p.m. ...	46	38	c. b. c. b	5.1	0.02

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 ...	67	45	b. bc	Ins.	Utrecht ...	50	39	o. c	0.12
Marseilles ...	63	50	c. o	-	Groningen ...	46	37	r. o	0.16
Malta ...	70	53	- b	-	Zurich ...	"	"	b. b	-
Algiers ...	68	55	b. b	-	Geneva ...	"	"	b. o	-
Tunis ...	66	43	bc. bc	-	Lugano ...	"	"	bc. o	-
Palermo ...	61	41	b. f	-	Berne ...	52	"	bc	Measured 7.30 a.m. 0.04
Naples ...	63	44	o. o	-	Coire ...	55	"	b	-
Brindisi ...	61	41	- b	-	Castasegna ...	48	"	b	-
Rome ...	55	36	o. f	-	Davos ...	41	"	b	-
Vienna ...	23	21	b. s	-					
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.		Air.	Wet Bulb.	Sea.			Lat.	Long.		Direc.	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 6.61 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.

SPANISH PENIN.

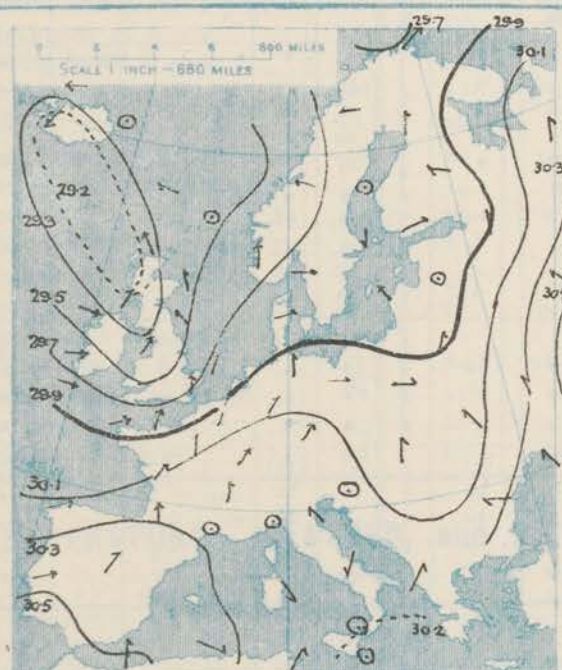
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
25th February 1910.

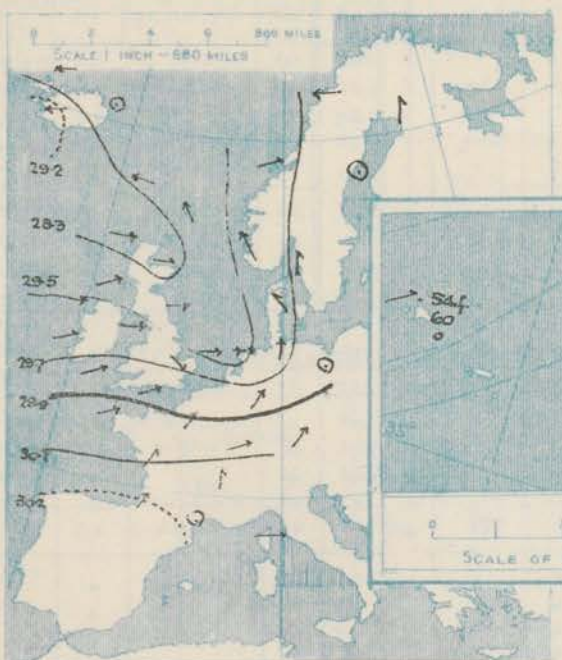
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.						
		BAROM.		TEMP.		WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.
		At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dry Bulb.	°				At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dry Bulb.	Wet Bulb.				°	°			
Ins.		°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
SCANDINAVIA.	Haparanda...	29.87	26	S	2	0	29.82	-0.3	25	25	-2	E	2	0	32	25							
	Hernösand...	29.76	31	Z	0	0	29.70	-0.8	30	29	-1	Z	0	0	32	28							0.08
	Stockholm...	29.75	33	NW	2	0	29.74	-0.8	32	32	-1	SSW	2	0	34	32							
	Wishby...	29.77	34	S	4	0	29.71	-0.5	33	32	-1	S	4	0	37	32							0.08
	Karlstad...	29.76	33	Z	0	f	29.72	-0.5	30	29	-4	E	2	0	32	28							
	Færder (X'ania Fjord)	29.72	29	Z	0	f	29.63	-0.9	32	31	+1	E	2	m	32	28							
	Bodø...	29.75	30	E	4	b	29.73	-0.7	30	27	-2	E	4	b	2	32	27						
ICELAND & FAEROE.	Christiansund...	29.62	36	WSW	2	0	29.59	+0.5	35	32	-2	Z	0	0	45	35							
	Skudesnaes...	29.60	38	SE	4	c	29.49	-1.7	37	34	-1	E	4	b	2	39	34	0.0					
	Isafjord...	29.40	32	E	4	bc	29.34	+2.1	32	*	-2	E	3	bc	*	*	*	*	*	*	*	*	*
	Reykjavik...	29.17	38	E	6	0	29.34	+2.1	32	*	-2	E	3	bc	*	*	*	*	*	*	*	*	*
BRITISH ISLANDS.	Seydisfjord...	29.44	30	Z	0	c	29.48	+1.0	34	*	+7	E	5	r	*	*	*	*	*	*	*	*	*
	Thorshavn...	29.34	40	ESE	4	c	29.19	-2.2	39	*	+2	ESE	4	0	*	*	*	*	*	*	*	*	*
	Sumburgh Head	29.38	40	SE	4	0	29.33	-1.4	39	38	+5	SE	4	r	5	42	27	b.0					0.08
	Stornoway...	29.23	40	W	4	c	29.32	+0.3	35	34	-3	SW	3	bc	3	41	33	exp. cp. rh	0.0				0.10
	Castlebay (Barra Id.)	29.30	42	W	4	bc	29.37	+1.8	39	38	-2	W	3	bc	4	43	36	rh. exp. bc. rh	1.7				0.16
	Malin Head	29.36	39	WSW	6	bcq	29.37	+1.6	35	35	-4	W	2	bc	2	42	34	bc. exp					0.07
	Blacksod Pt.	29.50	42	W	5	bcq	29.46	+0.7	36	35	-4	W	4	op	3	44	32	bc. exp					0.05
	Valencia	29.60	42	SW	2	0	29.50	-0.5	38	37	-6	N	4	c	4	48	36	c. exp. o. atm	2.2				0.41
	Roche's Point	29.66	43	W	3	0	29.38	-1.2	38	38	-2	N	5	u	4	45	38	b. bc. cp. o. o					0.39
	Birr Castle	29.58	38	SW	2	bc	29.46	+0.1	34	33	-3	NW	2	c	*	43	32	cp. bc. r	4.5				0.12
	Donaghadee	29.48	38	WSW	2	bc	29.41	+1.4	31	30	-10	W. W	1	bc	1	43	30	o. r					0.05
	Liverpool Obsy...	29.55	39	WSW	5	b	29.36	-0.5	34	34	-1	ESE	1	m	2	43	33	exp. bc. up b	5.1				0.15
	Holyhead	29.56	41	W	5	bcq	29.32	+0.2	38	37	-6	E	3	r	2	45	36	c. bcq					0.13
	Pembroke (St. Ann's Hd.)	29.67	43	SW	4	c	29.21	-2.0	46	46	+3	SW	7	ogpu	6	48	40	ogq. bcq. cg	6.2				0.28
	Scilly (St. Mary's)	29.76	47	WSW	4	d	29.47	-1.1	45	42	+1	WSW	5	0	3	49	43	c. d	6.3				0.09
	Jersey (St. Aubins)	29.87	48	WSW	5	c	29.60	-1.5	47	45	+2	W	6	bc	5	52	43	cp. m. exp. rh	5.2				0.21
	Portland Bill	29.72	46	WSW	5	bc	29.38	-1.7	48	47	+1	W	7	exp	6	49	46	bc. exp	6.8				0.35
	Dungeness	29.69	45	WSW	5	c	29.43	-3.4	47	46	+3	SSW	6	exp	5	48	42	op. exp. r. q	4.2				0.40
	Dover	29.41	47	SW	5	*	29.41	-3.5	47	46	+5	SW	5	r	6	47	39	op. c. b. bc. or	3.6				0.31
	Wick	29.27	39	S	3	0	29.31	-1.1	32	30	-5	W	1	c	3	40	30	-					0.15
	Nairn	29.26	36	WSW	1	0	29.34	-0.7	31	30	-2	Z	0	b	1	41	29	bc. op. r. o. b	0.2				0.03
	Aberdeen	29.30	37	W	1	0	29.35	-1.4	33	31	-4	W	1	b	2	40	32	c. or. op. b	0.0				0.20
	Leith	29.30	37	NW	3	r	29.37	-0.4	34	33	-2	W	2	bc	3	38	34	or. exp					0.12
	North Shields	29.35	38	W	4	c	29.40	-1.3	33	32	-1	SW	2	c	3	39	30	r. s. o. c	0.0				0.14
	Spurn Head	29.45	41	WNW	6	c	29.40	-2.0	37	37	0	SSE	3	0	3	42	35	or. exp. bcq. o					0.18
	Yarmouth	29.50	43	W	4	bc	29.45	-3.3	40	40	+2	SSE	3	or	4	43	37	or. bc. q	0.0				0.20
Clacton-on-Sea	29.63	43	WSW	4	bc	29.40	-3.5	42	42	+1	S	4	r	3	46	40	ogq. bc. or. bc	3.2				0.20	
Nottingham	29.56	41	W	5	c	29.38	-1.9	36	36	-2	E	3	r	4	45	35	r. o. cp. c	2.9				0.15	
Bath	29.71	42	W	2	0	29.34	-1.5	46	44	0	SW	7	0	4	48	38	-	6.2				0.42	
Oxford	29.71	40	WSW	3	b	29.33	-1.8	44	43	+2	SW	3	0	4	47	39	or. c. bc. or					0.28	
London (St. James's Pk)	29.68	44	NW	2	bc	29.36	-3.1	44	44	+2	S	1	ogp	4	48	42	or. c. ogp. bc. or	2.5				0.30	
GERMANY, & C.	The Scaw (Skagen)	29.70	36	S	1	b	29.55	-2.0	35	33	-1	ESE	4	0	1	39	34	*					
	Fanø	29.62	38	SE	4	0	29.43	-4.1	37	37	+1	W	4	r	4	39	36	*					0.08
	Cuxhaven†	29.69	42	S	4	0	29.59	-3.1	38	40	+3	SW	4	b	4	45	37	o. r. q					0.20
	The Helder	29.50	40	W	8	r	29.56	-0.2	40	39	0	SSW	2	c	3	43	37	*					0.28
	Brussels	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Berlin†	29.84	38	Z	0	bc	29.78	-1.7	40	34	-1	SW	4	0	4	46	37	*					0.16
	Frankfurt†	29.88	45	SW	4	r	29.82	-2.4	42	42	+2	SW	4	r	4	50	39	*					0.16
FRANCE.	Munich†	30.07	37	SW	4	b	30.01	-1.8	41	71	+4	SW	2	bc	4	45	34	*					
	C. Gris Nez	29.74	45	W	7	b	29.52	-3.5	44	44	+5	SSW	6	r	6	46	39	*					0.55
	La Hève	29.91	46	W	6	0	29.62	-3.1	45	43	+3	W	5	bc	5	52	41	*					0.08
	Brest	29.92	48	WSW	4	c	29.68	-1.3	46	46	-4	WSW	6	c	5	50	46	*					
	Lorient	30.01	52	SW	3	0	29.97	-1.3	53	52	+4	WSW	5	0	4	54	45	*					0.12
	Rocheport	30.01	52	SW	3	0	29.97	-1.3	53	52	+4	WSW	5	0	4	54	45	*					
	Biarritz	30.01	52	SW	3	0	29.97	-1.3	53	52	+4	WSW	5	0	4	54	45	*					
	Paris	29.89	45	SW	3	bc	29.73	-3.2	47	46	+1	SSW	4	r	4	48	36	*					0.08
	Belfort	30.04	44	WSW	6	0	30.02	-2.1	44	41	+5	W	6	0	4	49	39	*					
	Lyons	30.14	49	SSW	2	0	30.12	-1.5	45	42	+9	S	1	0	4	54	36	*					
SPANISH PENIN.	Nice	30.09	49	E	1	b	30.15	-0.0	45	42	-1	ENE	2	c	2	57	41	*					0.12
	Perpignan	30.18	49	Z	0	b	30.19	-0.8	44	43	+3	Z	0	bc	2	60	43	*					
	Sanguinaire	30.14	51	W	3	0	30.15	-0.5	47	45	-4	E	2	b	3	59	45	*					
	Corunna	30.56	60	WSW	2	0	30.54	+0.2	60	59	+1	WSW	3	0	2	64	59	*					

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

7 A.M. YESTERDAY.

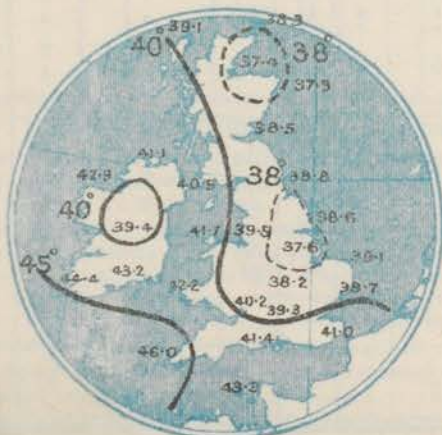


6 P.M. YESTERDAY



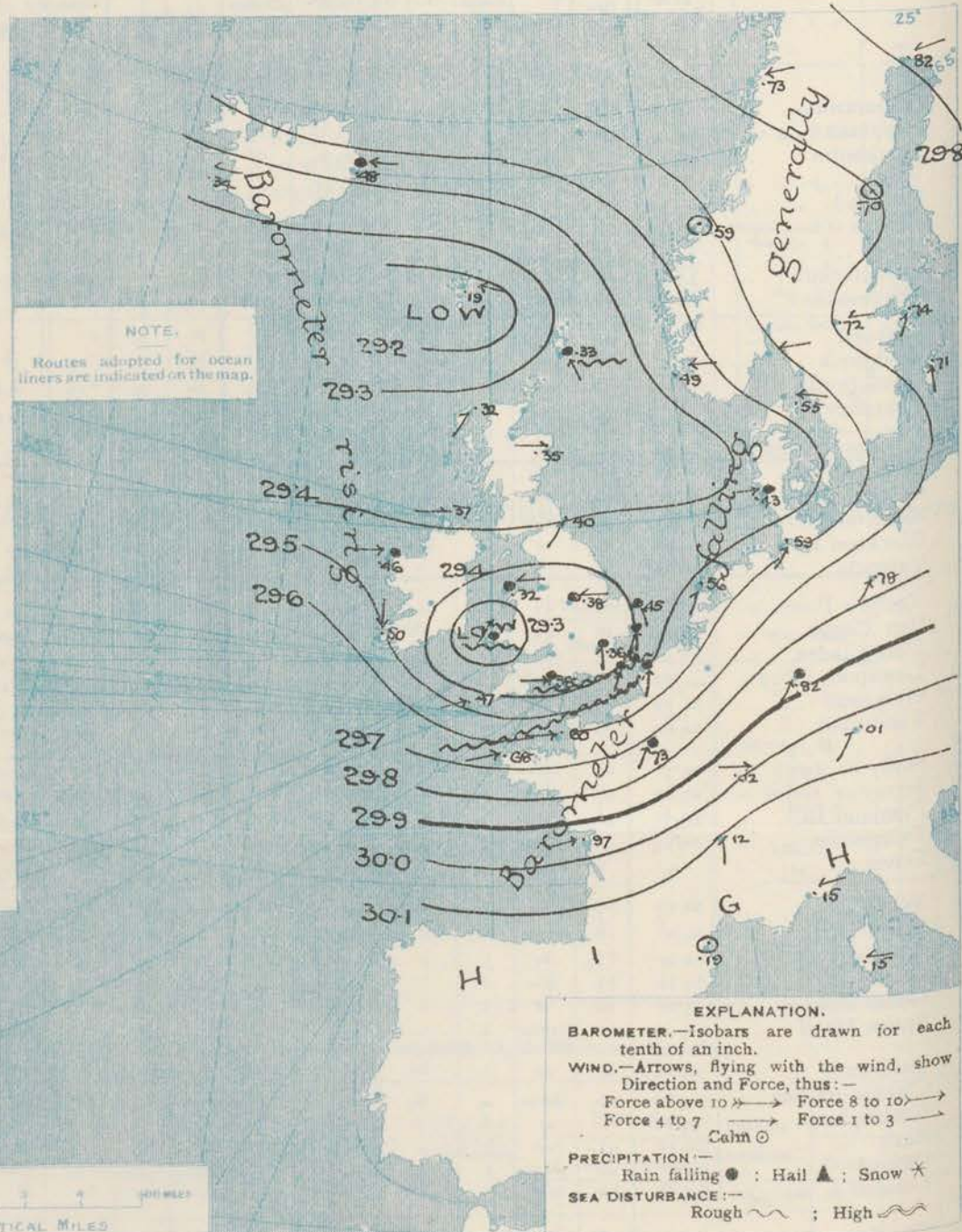
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.

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



Friday, WEATHER 25th Feb.

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 ~

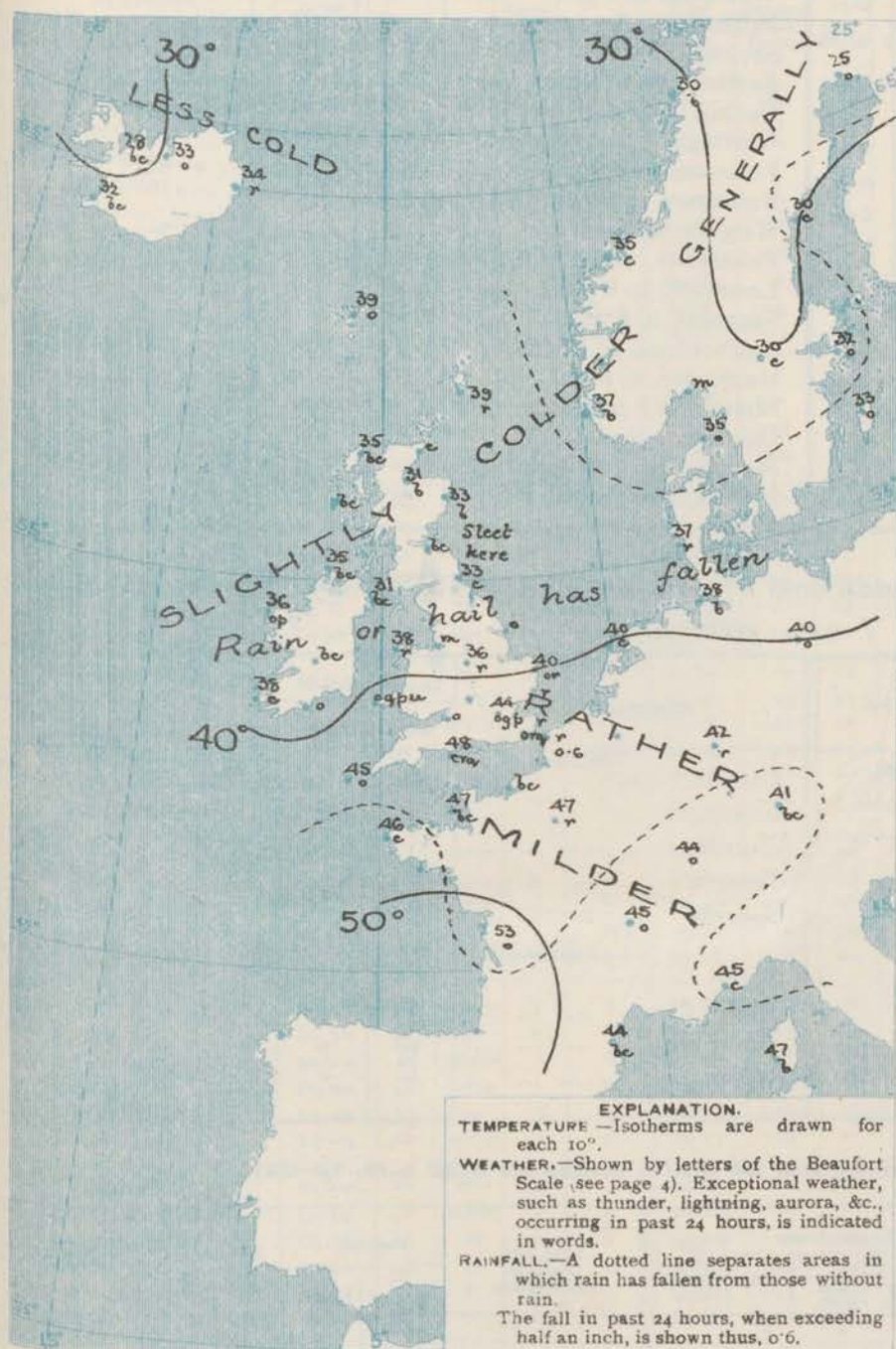
NOTES ON THE GENERAL SITUATION AT 7 A.M.

Yesterday's Atlantic depression is now centred near the Faerie, with the barometer below 29.2 ins. In the course of the past night another disturbance has moved in across the south of Ireland, and its centre, with the barometer at 29.2 ins., is close to Pembroke. Pressure is above 30.1 ins. over Southern Europe, and above 30.5 ins. at the Azores. The gradient is rather steep on the Channel and across Northern France.

The winds circulating cyclonically round the two pressure minima vary greatly in direction. The S. to W. current over Southern England and the north of France is fresh to strong or high in force, but in other regions moderate to light breezes prevail. The temperature changes are somewhat irregular. At the home stations the values range from 31° at Donaghadee and Tralee to 48° at Portland Bill; on the Continent from 35° at Stragen to 50° at Rochefort; in Scandinavia from 25° at Naperanda to 37° at Skudesnaes; and in Ireland from 28° to 32°. The weather remains very variable at home and abroad, fine and clear in many localities, dull to rainy in others. A rough or rather rough sea is running on the English and Bristol channels.

CHARTS 25th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 50° and 52° in various parts of Southern England, but at some stations in the north of England and south of Scotland, the maximum was 38° or 39°. Slight frost occurred in the night locally in the north and west. Rain fell generally, showers of hail, sleet or snow in places, but no large amounts have been registered. A few stations report no bright sunshine, but in many places the records exceeded 5 hours, Plymouth reporting 8 hours.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression near Pembroke is moving eastward, and it will occasion a rough day on the southern coasts. The conditions generally will remain of an unsettled type.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { a } 88^h and 588^h breezes, light to moderate; changeable, some rain, fair or fine intervals; temperature moderate to cold.
- 1 { b }
- 2 { a } Slight variable E^h and 88^h breezes; unsettled, rainy to fair or fine; rather colder.
- 2 { b }
- 3 Same as No. 5.
- 4 { a } Light E^h to N^h breezes in northern half, light to strong S^h to 88^h and N^h 88^h in southern half; squally, changeable, rainy to fair or fine; temperature variable.
- 4 { b }
- 5 { a } S^h to 88^h and N^h 88^h winds, fresh or strong to a gale, then moderating; squally, changeable, rainy to fair or fine; mild.
- 5 { b }
- 6 { a } Same as Nos. 0 and 1.
- 6 { b }
- 7 { a } Same as No. 2.
- 7 { b }
- 8 { a } Same as No. 5.
- 8 { b }
- 9 { a } Same as Nos. 0 and 1.
- 9 { b }
- 10 { a } Light to fresh N^h breezes, backing 88^h or 588^h later; changeable, rain at times, fair or fine intervals; temperature moderate to cool.
- 10 { b }

11 WESTERN CHANNEL AND BAY.

588^h to N^h 88^h winds, strong to a gale, then moderating; rough sea and swell, squally, unsettled, some rain, fair intervals; moderate temperatures.

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.



DAILY WEATHER REPORT. Friday, 25th February, 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.			
Oban, to 6 p.m. ...	42	35	b. rsh	0.0	0.22	Worthing, to 6 p.m. ...	49	34	r. o. c	5.6	0.30
Dublin (City), to 4 p.m. ...	44	38	bc. dr. ph. bc	"	0.18	Brighton, to 6 p.m. ...	49	35	"	5.3	0.30
Rossall Beach, to 6 p.m. ...	43	31	or. c. bc	"	"	Seaford, to 6 p.m. ...	47	36	r. b	5.2	0.45
Blackpool, to 9 p.m. ...	44	31	or. h. c	2.7	0.26	Eastbourne, to 6 p.m. ...	50	38	"	5.1	0.48
Southport, to 9 p.m. ...	43	33	c. or. c. b. c	3.5	0.21	Bexhill-on-Sea, to 9 p.m. ...	49	23	r. b	5.1	0.33
Rhyl, to 6 p.m. ...	44	34	r. bc. r	4.3	0.25	Hastings ...	"	"	"	5.1	"
Colwyn Bay, to 6 p.m. ...	45	38	r. bc	2.3	0.42	Folkestone, to 6 p.m. ...	48	32	r. bc	3.5	0.28
Llandudno, to 9 p.m. ...	45	35	or. bc. c	3.7	0.36	Ramsgate, to 6 p.m. ...	"	"	"	3.3	0.28
Bettws-y-Coed, to 6 p.m. ...	"	"	"	"	"	Margate, to 6 p.m. ...	47	34	r. b	2.5	0.19
Towyn, to 6 p.m. ...	"	"	"	"	"	Felixstowe, to 6 p.m. ...	51	35	"	2.9	0.21
Aberystwyth, to 6 p.m. ...	45	41	"	2.5	"	Lowestoft, to 6 p.m. ...	45	31	o. bc. op. b	0.2	0.15
Plymouth, to 9 p.m. ...	52	41	bc. op	8.0	0.30	Skegness, to 6 p.m. ...	43	38	r. c. b	0.2	0.24
Paignton, to 6 p.m. ...	51	35	cp. bc. o	6.6	0.35	Scarborough, to 9 p.m. ...	44	31	o. c	1.5	0.08
Torquay, to 6 p.m. ...	51	38	"	6.7	0.36	Harrogate, to 6 p.m. ...	41	29	bc. os. cr. bc	1.4	0.24
Weymouth, to 6 p.m. ...	49	42	cqr. bc	6.3	0.14	Buxton, to 6 p.m. ...	39	31	b. c. b. or. bc	2.2	0.34
Bournemouth, to 6 p.m. ...	50	38	c. bc. b	7.0	"	Darwen, to 9 p.m. ...	40	29	bc. os. rhp. bc	1.7	0.34
Southsea, to 6 p.m. ...	49	37	"	6.0	0.10	Manchester, to 9 p.m. ...	45	34	b. op. bc. b. c. b	2.3	0.06
Bognor, to 6 p.m. ...	49	37	r. o. bc. b	5.8	0.21	Birmingham, to 9 p.m. ...	46	32	r. c. o. c	1.6	0.16

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 ...	63	45	b. b	Ins.	Utrecht ...	46	34	c. b	0.12
Marseilles ...	61	45	o. o	0.04	Groningen ...	48	36	o. bc	0.16
Malta ...	60	51	b. b	"	Zurich ...	"	"	o. o	0.20
Algiers ...	73	55	b. o	"	Geneva ...	"	"	r. b	0.28
Tunis ...	72	45	b. b	"	Lugano ...	"	"	r. o	0.28
Palermo ...	62	40	f. b	"	Berne ...	55	"	bc	Measured 7.30 a.m.
Naples ...	59	49	o. o	"	Coire ...	57	"	o	"
Brindisi ...	56	52	b. f	"	Castasegna ...	46	"	bc	"
Rome ...	60	46	b. bc	"	Davos ...	41	"	bc	"
Vienna ...	52	36	o. f	"					
St. Petersburg ...	27	21	o. r	0.12					

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.									
	°	°	Inch.				°	°	°			°	°	Inch.			
<u>Mauritania</u>	22nd Feb. 1910	49N	23W	29.54	NW	6.7	-	-	-	-							
	- 7am	48N	26W	29.66	NW	6.7	c	-	-	-							
	22nd. 4am	46N	30W	29.91	NW	6.7	-	-	-	-							
	- 7am	49N	29W	29.91	NW	6.7	b	-	-	-							
<u>Leeland</u>	- 3pm	47N	26W	29.95	NW	6.7	-	-	-	-							
	- 6pm	47N	25W	30.00	NW	6.7	c	-	-	-							
	23rd - 4am	48N	21W	29.72	SW	8.9	-	-	-	-							
	- 7am	48N	20W	29.67	SW	8.9	r	-	-	-							
	- 3pm	49N	17W	29.67	W	6.7	-	-	-	-							
	- 6pm	49N	16W	29.66	W	6.7	b	-	-	-							
	24th - 4am	49N	12W	29.72	WNW	6.7	-	-	-	-							
	- 7am	49N	11W	29.81	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; 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.

SPANISH PENIN.

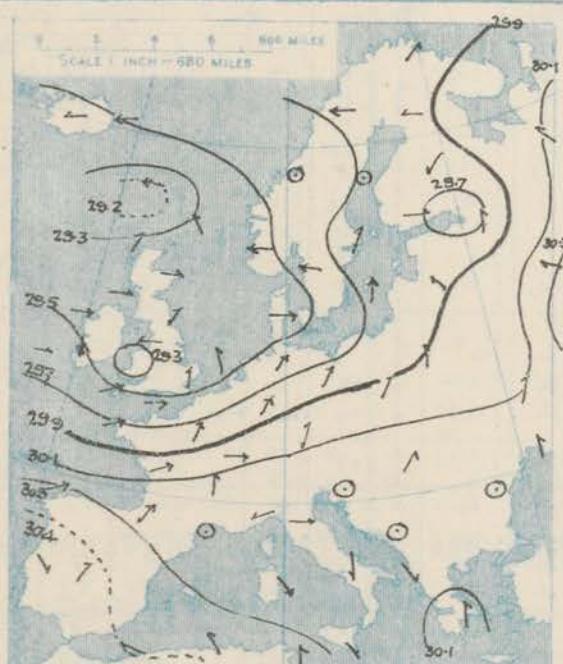
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
26th February 1910.

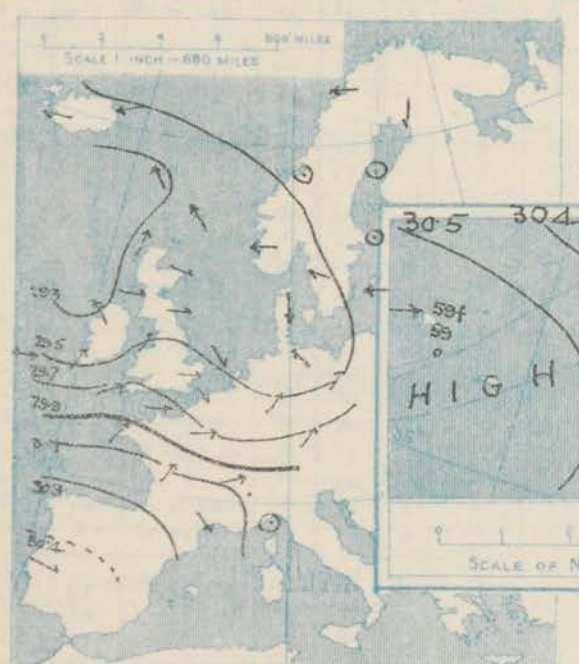
STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun-shine.	Rainfall.
	At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Force (0 to 12).		At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.					Max.	Min.			
	Ins.		Dirac.				Ins.	Ins.												Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.65	23	N	2	S	29.58	-24	19	19	-6	Z	0	S			28	19	*	*	0.08
	Hernösand...	29.69	28	Z	0	0	29.67	-03	30	29	0	Z	0	S			32	28	*	*	0.12
	Stockholm...	29.69	29	Z	0	f	29.60	-14	30	29	-2	ENE	2	C			36	28	*	*	
	Wisby...	29.63	34	E	4	0	29.45	-26	35	34	+2	ESE	6	r			39	30	*	*	0.04
	Karlstad...	29.62	32	NE	4	S	29.53	-19	33	32	+3	E	2	S			*	*	*	*	0.32
	Färder (X'ania Fjord)	29.50	33	NNE	5	0	29.44	-19	32	32	0	N	2	S			34	30	*	*	-
	Bodö...	29.59	28	E	4	b	29.58	-15	26	24	-4	E	4	b			32	23	*	*	-
	Christiansund...	29.53	33	Z	0	b	29.50	-09	28	26	-7	E	1	b			39	28	*	*	-
	Skudesnaes...	29.44	36	E	4	0	29.36	-13	35	?	-2	E	4	b			37	34	0	*	-
ICELAND & FAEROE.	Isafjord...	29.31	35	E	3	b	29.45	+11	26	*	-6	Z	0	C			*	*	*	*	*
	Reykjavik...	29.44	34	ENE	5	S	29.56	+08	34	*	0	ENE	5	S			*	*	*	*	*
	Seydisfjord...	29.26	40	SE	5	C	29.33	+14	38	*	-1	E	5	r			*	*	*	*	*
	Thorshavn...																*	*	*	*	*
BRITISH ISLANDS.	Sumburgh Head	29.33	39	SE	4	r	29.28	-05	38	36	-1	ENE	4	C			42	28	*	*	0.57
	Stornoway...	29.35	37	NW	3	bc	29.29	-03	33	32	-2	N	3	C			44	30	bc, bc	5.0	0.02
	Castlebay (Barra Id.)	29.37	40	SW	3	0	29.25	-12	37	36	-2	N	2	bc			44	35	bc, bc, bc	6.5	0.03
	Malin Head...	29.37	39	W	2	bc	29.11	-26	37	37	+2	NE	6	cg, cg			43	34	bc, bc, bc	*	0.15
	Blacksod Pt. ...	29.33	41	SE	4	0	29.25	-21	38	37	+2	N	4	op			45	34	op, op	*	0.61
	Valencia...	29.40	48	SW	6	bc	29.23	-27	36	35	-2	WSW	3	bc			49	36	op, bc, bc	2.3	0.31
	Roche's Point...	29.43	47	S	5	r	29.24	-14	38	37	0	WNW	3	b			47	38	bc, op, r, b	*	0.09
	Birr Castle...	29.39	41	SSE	3	r	29.18	-28	37	36	+3	WSW	4	op, op			45	33	o, r	4.5	0.22
	Donaghadee...	29.47	40	WSW	1	bc	29.05	-36	38	38	+7	ESE	1	r			40	30	bc, m, r	*	0.15
	Liverpool Obsy...	29.56	38	W	2	b	29.14	-22	35	34	+1	SSW	2	b			43	32	or, bc, b, vs	3.6	0.15
	Holyhead...	29.53	42	SW	2	chp	29.09	-23	40	38	+2	WSW	4	r			44	35	c, chp	*	0.23
	Pembroke (St. Ann's Hd.)	29.59	45	SSW	4	C	29.20	-01	42	41	-4	W	5	bc, bc			48	39	op, bc, chp	5.1	0.04
	Scilly (St. Mary's)	29.72	47	WSW	5	0	29.32	-15	46	43	+1	WSW	4	C			50	44	cp, r	3.6	0.21
	Jersey (St. Aubins)	29.82	47	W	6	C	29.39	-21	43	41	-4	W	4	r			52	40	o, op, op, rg	3.0	0.38
	Portland Bill...	29.68	44	WNW	5	b	29.26	-12	45	43	-3	SW	5	C			50	40	cg, b	4.6	0.28
	Dungeness...	29.50	45	NW	7	op, op	29.29	-14	46	45	-1	SSW	6	0			49	39	op, cp, m, r	1.3	0.18
	Dover...	*	*	*	*	*	29.28	-13	44	43	-3	WSW	4	r			49	37	or, bc, or	2.5	0.36
GERMANY, & C.	Wick...	29.36	36	WNW	2	C	29.26	-05	28	28	-4	WNW	1	CX			44	25	*	*	-
	Nairn...	29.36	37	Z	0	bc	29.25	-09	24	24	-7	Z	0	b			44	22	b, bc	3.6	-
	Aberdeen...	29.40	37	WNW	1	b	29.25	-10	29	28	-4	WNW	2	b			44	29	b, bc, bc	8.3	-
	Leith...	29.40	38	NW	1	bc	29.18	-19	34	33	0	ENE	2	bc			42	32	b, bc, b	*	-
	North Shields...	29.45	37	W	3	C	29.16	-24	34	34	+1	NE	2	S			44	31	C, S	5.7	0.03
	Spurn Head...	29.49	40	WNW	2	C	29.17	-23	37	37	0	SSW	4	C			41	34	C, bc, C, rs	*	0.04
	Yarmouth...	29.44	38	NW	3	0	29.26	-19	40	40	0	S	2	bc			45	34	C, m, op, bc, bc	0.0	0.25
	Clacton-on-Sea...	29.50	40	NNW	5	0	29.26	-14	42	42	0	WSW	3	0			49	36	op, bc	1.7	0.07
	Nottingham...	29.56	39	W	3	b	29.19	-19	38	37	+2	W	2	C			41	32	rs, r, m, b	0.0	0.17
	Bath...	29.66	42	W	3	b	29.26	-08	40	38	-6	WSW	3	bc			47	38	*	*	0.11
FRANCE.	Oxford...	29.65	36	S	2	b	29.25	-08	39	38	-5	SW	3	C			46	35	C, or, C, bc, m, o	*	0.16
	London (St. James's Pk)	29.62	40	W	3	bc	29.27	-09	42	40	-2	SSW	1	bc			50	38	C, C, op, bc, or	1.3	0.24
	The Scaw (Skagen)	29.41	38	ESE	2	0	29.41	-14	36	35	+1	ESE	1	0			38	35	*	*	0.04
	Fanö...	29.38	38	N	4	r	29.42	-01	37	36	0	SW	2	C			41	34	*	*	0.08
	Cuxhaven†...	29.35	41	SE	2	r	29.49	-10	37	93	-1	SW	3	0			43	37	*	*	0.24
	The Helder...	29.32	39	N	7	0	29.37	-19	36	35	-4	S	2	r			45	36	*	*	0.16
	Brussels...	*	*	*	*	*	29.41	-22	43	43	+2	SW	1	r			51	37	*	*	0.63
	Berlin†...	29.48	45	SW	3	0	29.54	-24	41	84	+1	W	4	r			48	40	*	*	0.16
	Frankfurt†...	29.58	43	SW	5	r	29.63	-19	40	91	-2	SW	5	r			50	41	*	*	0.24
	Munich†...	29.75	48	SW	5	bc	29.84	-17	42	78	+1	SW	4	0			50	37	*	*	0.08
SPANISH PENIN.	C. Gris Nez...	29.51	44	NW	7	0	29.36	-16	45	44	+1	SW	6	0			48	41	*	*	0.71
	La Hève...	29.78	45	W	4	f	29.46	-16	43	42	-2	WSW	4	0			48	41	*	*	0.24
	Brest...	29.89	49	SW	5	m	29.43	-25	48	46	+2	WNW	6	r			52	43	*	*	0.39
	Lorient...																		*	*	
	Rochefort...	30.13	52	SW	5	0	29.74	-23	51	49	-2	WSW	9	r			55	46	*	*	0.20
	Biarritz...																		*	*	
	Paris...	29.75	48	SW	9	b	29.54	-19	47	45	0	SSW	6	0			56	42	*	*	0.24
	Belfort...																		*	*	
	Lyons...	30.04	53	WSW	4	bc	30.00	-12	46	41	+1	S	2	0			61	44	*	*	-
	Nice...	30.00	48	Z	0	b	29.96	-19	45	41	0	SW	1	C			57	45	*	*	-

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

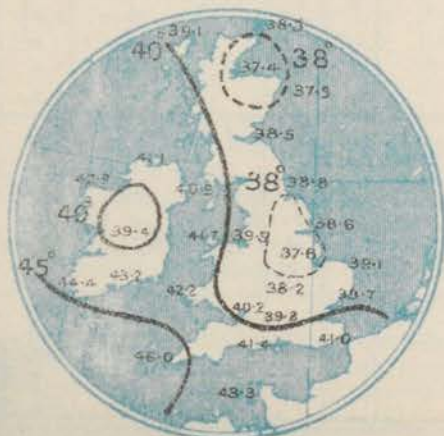
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

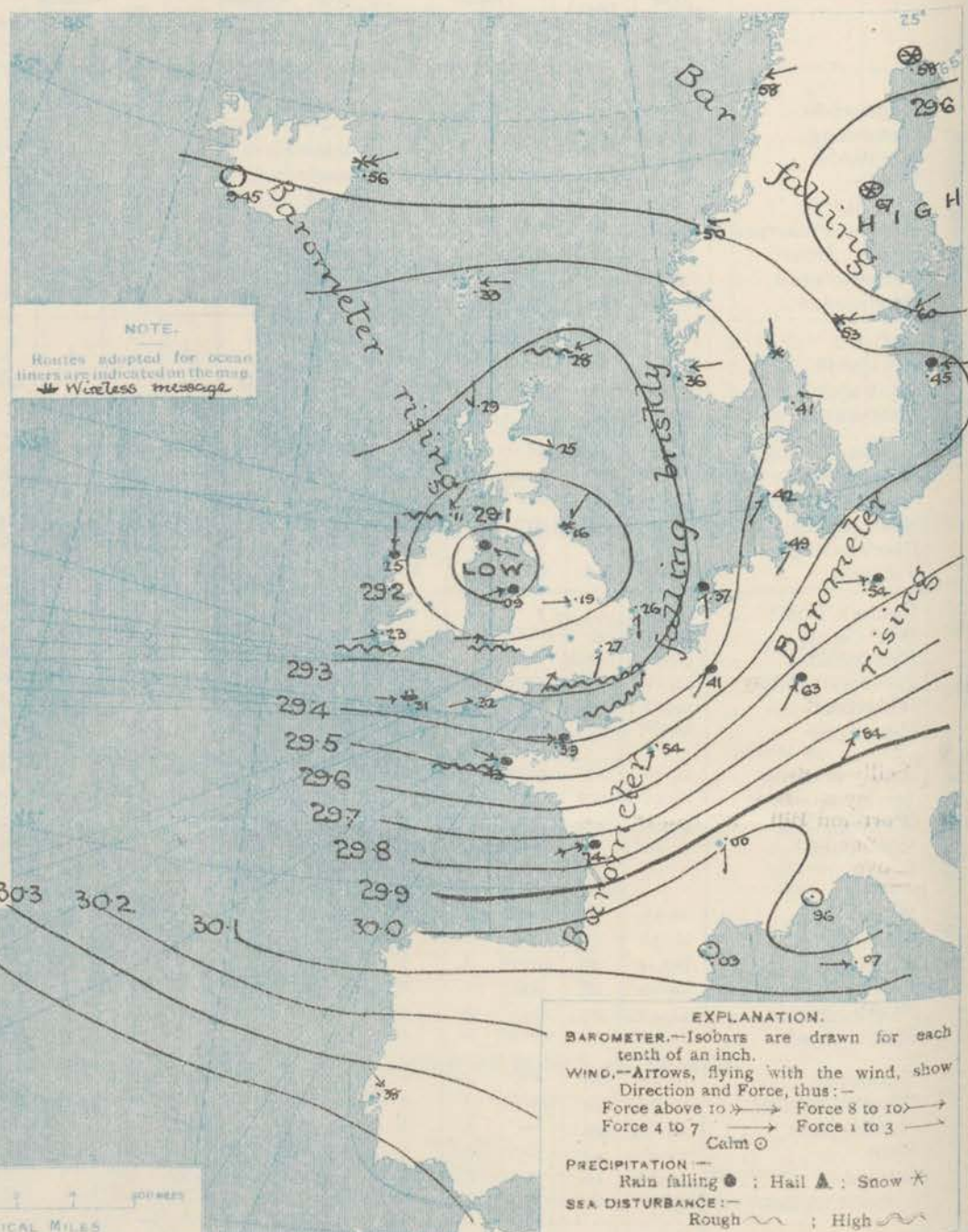


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday, WEATHER 26th Feb:

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

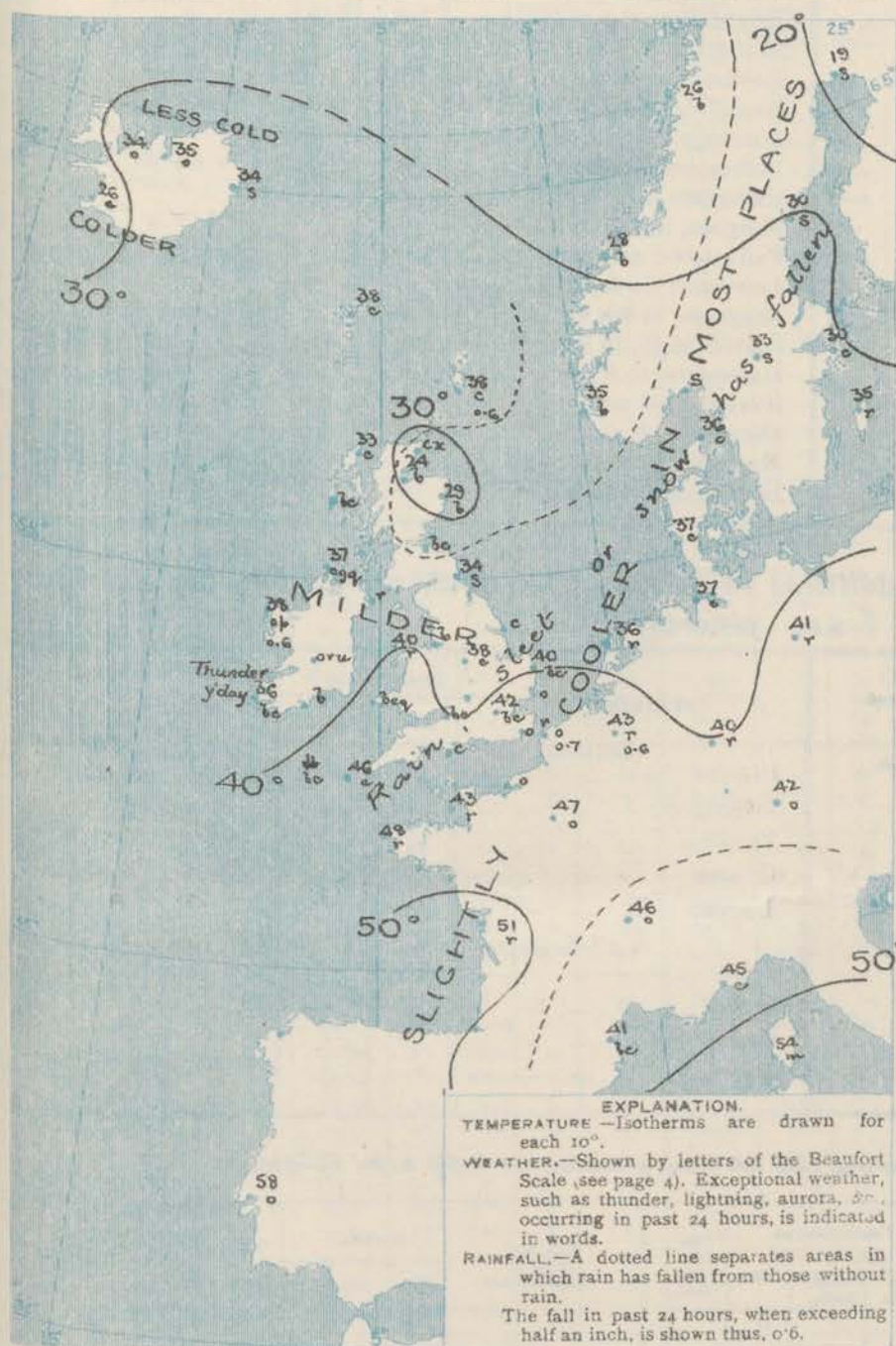


NOTES ON THE GENERAL SITUATION AT 7 A.M.

Depressions continue to arrive in rapid succession from the Atlantic. That of yesterday is disappearing over the Baltic, but in the course of the night another has moved in across Ireland, and it is now centred over the Irish Sea, with the barometer down to 29 ins. In the south of France pressure is at 30 ins., and at the Azores about 30.6 ins. The gradient is rather steep across the Bay of Biscay and France, slight elsewhere. The wind shows a complete cyclonic circulation round the pressure minimum, mostly very light in force over the northern half of our area, but fresh to strong on the southern coasts of England and over Northern France, a strong gale off Rochefort. At the home stations temperature ranges from 24° at Tain to 45° or 46° along the south coast; on the Continent from 36° at the Helder to 51° at Rochefort; in Scandinavia from 19° at Haparanda to 35° at Skudenes and Wisby; and in Ireland from 26° to 35°. The weather maintains its very variable features at home and abroad. In many places it is fine and clear, in many others dull to rainy, with snow on the Tyne, in many parts of Scandinavia, and in Eastern Ireland. The sea is running high in the Bay of Biscay, rough or rather rough in the Channel, and locally on our western and northern coasts.

CHARTS 26th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 50° and 52° in several parts of Southern England, but did not exceed 38° at Buxton. Frost occurred in the night at several northern and western stations, the shade temperature sinking to 25° at Wick and 22° at Nairn. Rain fell in most places, sleet or snow in some northern localities. Nottingham and Yarmouth report no bright sunshine, but in several instances the records exceed 5 hours, 8.3 hours at Aberdeen, 8.6 hours at Nairn. Wireless reports show that ships experienced W. strong winds to strong gales, with fine to rainy weather, as far west as the 27th meridian. Portland and Paris had a strong W. gale.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Irish Sea depression will pass across to the North Sea, but as the wind on the Kerry coast is still S.W. it is probable that another disturbance will arrive in the course of the day, so that the conditions over the country generally will remain of the same changeable character.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } Very variable light to moderate breezes; some rain or snow, fine intervals; cold, sharp night frost.
- 1 }
- 2 } Slight E^{ly} to N^{ly} and variable breezes; some rain or snow, fine intervals; cold, sharp night frost.
- 3 }
- 4 } S^{ly} to W^{ly} winds, fresh to high at times in places; some rain fine intervals; temperature moderate to mild.
- 5 }
- 6 } Same as No. 2.
- 7 }
- 8 } W^{ly} and S^{ly} winds, fresh to high at times; squally, some rain, fine intervals; temperature moderate to mild.
- 9 } E^{ly} to N^{ly} breezes, fresh in places, backing later; squally, changeable, some rain, fair intervals; cold, night frost inland.
- 10 } Same as No. 8.

11 WESTERN CHANNEL AND BAY.

S^{ly} to W^{ly} winds, moderate to strong, or gale locally; sea moderate to high, high swell; squally, unsettled, some rain, fair intervals; moderate 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.			
Oban, to 6 p.m. ...	43	31	b. bc. sh	3.2	0.05	Worthing, to 6 p.m. ...	48	43	*	2.1	0.36
Dublin (City), to 4 p.m.	45	34	b. or. c. op	*	0.06	Brighton, to 6 p.m. ...	43	38	*	2.0	0.44
Rossall Beach, to 6 p.m.	42	31	bc. o	*	-	Seaford, to 6 p.m. ...	47	41	r. bc. o. r	1.8	0.34
Blackpool, to 9 p.m. ...				7.1		Eastbourne, to 6 p.m. ...	50	42	*	1.2	0.42
Southport, to 9 p.m. ...	42	32	or. c. b. c	5.1	0.10	Bexhill-on-Sea, to 9 p.m.	49	42	-	2.3	0.36
Rhyl, to 6 p.m. ...	44	33	r. bc. or. bc. b	4.7	0.08	Hastings ...	*	*	*	1.0	*
Colwyn Bay, to 6 p.m. ...	46	37	r. b	4.2	0.05	Folkestone, to 6 p.m. ...	49	40	r. c. p. ou	1.7	0.50
Llandudno, to 9 p.m. ...	44	34	or. bc. o	4.3	0.07	Ramsgate, to 6 p.m. ...	*	*	*	2.9	0.23
Bettws-y-Coed, to 6 p.m.						Margate, to 6 p.m. ...	51	39	b. r. o	2.9	0.14
Towyn, to 6 p.m. ...	44	37	r. c. b. bc	4.0	0.31	Felixstowe, to 6 p.m. ...	49	38	*	2.8	0.19
Aberystwyth, to 6 p.m. ...	44	37	*	2.8	0.26	Lowestoft, to 6 p.m. ...	48	36	c. op. c	1.0	0.25
Plymouth, to 9 p.m. ...	50	43	o. bc. or	5.7	0.67	Skegness, to 6 p.m. ...	40	36	r. c	0.2	0.23
Paignton, to 6 p.m. ...	51	42	gr. bc. c	6.5	0.38	Scarborough, to 9 p.m. ...	46	32	bc	5.0	-
Torquay, to 6 p.m. ...	49	43	*	6.3	0.41	Harrogate, to 6 p.m. ...	42	26	b. c. bc. b	5.5	-
Weymouth, to 6 p.m. ...	49	43	cap. bc	4.6	0.42	Buxton, to 6 p.m. ...	38	31	bc. os. c. bc	1.1	0.23
Bournemouth, to 6 p.m. ...	49	43	r. h. c. bc	4.0	0.50	Darwen, to 9 p.m. ...	41	29	bcg. bc	2.9	-
Southsea, to 6 p.m. ...	50	40	-	2.2	0.17	Manchester, to 9 p.m. ...	42	32	b. or. c. b. bc	0.6	0.12
Bognor, to 6 p.m. ...	49	43	p. c	2.2	0.39	Birmingham, to 9 p.m. ...	40	33	r. rs. c. b	0.5	0.24

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 ... 25th February 1910	*	*		Ins.	Utrecht ... 25th February 1910	45	36	r. o	Ins.
Marseilles ...	55	39	b. b	-	Groningen ...	46	36	o. o	0.28
Malta ...	61	53	- c	-	Zurich ...	*	*	c. c	-
Algiers ...	61	48	b. b	-	Geneva ...	*	*	o. c	-
Tunis ...	66	43	o. bc	-	Lugano ...	*	*	o. o	-
Palermo ...					Berne ... 25th February 1910	1.30 p.m.		1.30 p.m.	Measured
Naples ...	56	50	o. o	-	Coire ...	46	*	b	7.80 a.m.
Brindisi ...	62	40	b. o	-	Castasegna ...	45	*	bc	0.16
Rome ...	58	50	c. o	-	Davos ...	34	*	b	0.04
Vienna ...	46	32	o. c	-					
St. Petersburg ...	37	27	b. 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 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.			
Finland { 24th Feb 4am 7am	47N	23W	29.84	S	6-7	-	-	-	-	-	Baltic { 24th Feb 3pm 6pm 7am 8pm	46N	32W	29.90	W	10-11	-
	47N	29W	29.65	SW	6-7	c	-	-	-	-		47N	31W	29.92	W	8-9	-
	49N	31W	29.72	SE	6-7	-	-	-	-	-		48N	27W	29.74	W	4-5	-
	50N	30W	29.40	ENE	4-5	c	-	-	-	-		48W	26W	29.80	W	6-7	-
Tunisian { 24th Feb 4am 7am 8pm	50N	26W	29.56	W	8-9	c	-	-	-	-	Lake Michigan { 24th Feb 10am 11am 3pm 6pm	49N	28W	29.77	WSW	8-9	-
	50N	26W	29.59	W	8-9	c	-	-	-	-		49N	28W	29.68	WNW	8-9	-
	50N	21W	29.77	W	8-9	c	-	-	-	-		48N	29W	29.49	W	8-9	-
	50N	20W	29.71	WNW	6-7	c	-	-	-	-		48N	29W	29.53	WSW	8-9	-
St Louis { 24th Feb 4am 7am 8pm	51N	17W	29.61	W	8-9	c	-	-	-	-	Adriatic { 24th Feb 4am 7am 8pm	49N	27W	29.54	W	10-11	-
	51N	17W	29.61	W	8-9	c	-	-	-	-		49N	27W	29.54	W	10-11	-
	51N	16W	29.59	W	6-7	c	-	-	-	-		49N	24W	29.65	SW	8-9	-
	46N	30W	29.71	WSW	4-5	-	-	-	-	-		49N	23W	29.69	SW	8-9	-
{ 24th Feb 4am 7am 8pm	47N	29W	29.71	WNW	4-5	b	-	-	-	-	{ 25th Feb 4am 7am 8pm	51N	13W	29.34	NNW	6-7	-
	47N	26W	29.74	WNW	8-9	-	-	-	-	-		51N	14W	29.58	W	4-5	-
	47N	25W	29.74	W	8-9	c	-	-	-	-		50N	17W	29.53	WNW	8-9	-
	48N	19W	29.84	W	10-11	-	-	-	-	-		50N	18W	29.51	W	8-9	-
{ 25th Feb 4am 7am 8pm	48N	19W	29.76	SW	6-7	r	-	-	-	-							
	49N	15W	29.67	W	6-7	-	-	-	-	-							
	49N	14W	29.65	W	6-7	b	-	-	-	-							
	49N	14W	29.65	W	6-7	b	-	-	-	-							

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.)

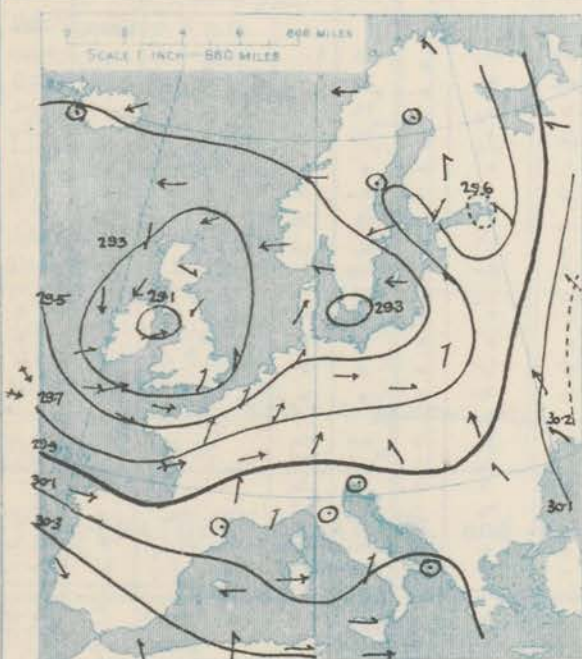
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
27th February 1910.

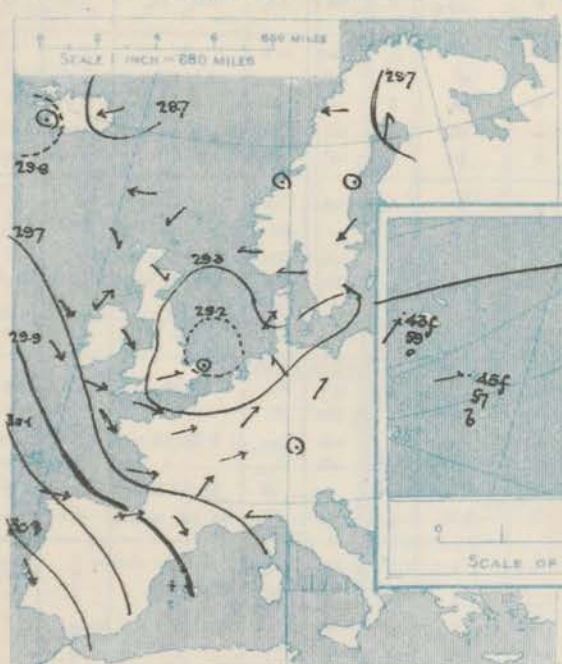
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometre.		Temperature.			Wind.		Sea (0 to 9).	Therm.		Weather.	Sun-shine.	Rainfall.		
							At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 19).		Max.	Min.					
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dir.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 19).	Weather.	Sea (0 to 9).	Max.	Min.	Weather.	Sun-shine.	Rainfall.	
SCANDINAVIA.	Haparanda...	Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	Ins.	
	Hernösand...	29.71	22	S	2	0	29.77	+ .06	12	12	-7	2	0	c	"	13	12	"	"	0.04	
	Stockholm...	29.64	20	2	0	6	29.71	+ .04	20	20	-10	2	0	b	"	22	19	"	"	-	
	Wisby...	29.43	31	NE	4	5	29.26	- .17	31	31	+1	N	2	0	2	32	28	"	"	0.24	
	Karlstad...	29.30	30	SE	4	c	29.58	+ .28	34	34	-1	SSE	2	0	2	37	30	"	"	0.20	
	Færder (X'ania Fjord)	29.52	32	NE	2	0	29.67	+ .15	31	29	-2	NE	2	0	2	37	30	"	"	-	
	Bodö...	29.49	33	ESE	2	0	29.60	+ .11	31	29	-1	NNE	5	0	2	34	30	"	"	0.16	
	Christiansund...	29.60	21	E	4	bc	29.66	+ .06	24	22	-2	E	4	5	2	28	21	"	"	-	
ICELAND & FAEROE.	Isafjord...	29.52	31	2	0	6	29.71	+ .19	27	26	-1	2	0	b	1	34	25	"	"	-	
	Reykjavik...	29.41	37	E	2	0	29.62	+ .21	35	33	0	NE	2	0	2	43	34	b.c	"	0.12	
	Seydisfjord...	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"	
	Thorshavn...	29.59	34	2	0	0	29.65	+ .06	30	"	+4	2	0	5	"	"	"	"	"	"	
BRITISH ISLANDS.	Sumburgh Head	29.73	34	ESE	4	5	29.89	+ .16	31	"	-3	2	0	0	"	"	"	"	"	"	
	Stornoway...	29.52	39	E	4	c	29.80	+ .28	37	"	-1	E	3	0	"	"	"	"	"	"	
	Castlebay (Barra Id.)	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"	
	Malin Head	29.59	34	2	0	0	29.65	+ .06	30	"	+4	2	0	5	"	"	"	"	"	"	
	Blacksod Pt.	29.43	31	NE	4	5	29.26	- .17	31	31	+1	N	2	0	2	32	28	"	"	0.24	
	Valencia	29.30	30	SE	4	c	29.58	+ .28	34	34	-1	SSE	2	0	2	37	30	"	"	0.20	
	Roche's Point	29.52	32	NE	2	0	29.67	+ .15	31	29	-2	NE	2	0	2	37	30	"	"	-	
	Birr Castle	29.49	33	ESE	2	0	29.60	+ .11	31	29	-1	NNE	5	0	2	34	30	"	"	0.16	
	Donaghadee	29.60	21	E	4	bc	29.66	+ .06	24	22	-2	E	4	5	2	28	21	"	"	-	
	Liverpool Obsy...	29.52	31	2	0	6	29.71	+ .19	27	26	-1	2	0	b	1	34	25	"	"	-	
	Holyhead	29.41	37	E	2	0	29.62	+ .21	35	33	0	NE	2	0	2	43	34	b.c	"	0.12	
	Pembroke (St. Ann's Hd.)	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"	
	Scilly (St. Mary's)	29.59	34	2	0	0	29.65	+ .06	30	"	+4	2	0	5	"	"	"	"	"	"	
	Jersey (St. Aubins)	29.73	34	ESE	4	5	29.89	+ .16	31	"	-3	2	0	0	"	"	"	"	"	"	
	Portland Bill	29.52	39	E	4	c	29.80	+ .28	37	"	-1	E	3	0	"	"	"	"	"	"	
	Dungeness	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"	
	Dover	29.59	34	2	0	0	29.65	+ .06	30	"	+4	2	0	5	"	"	"	"	"	"	
	Wick	29.43	31	NE	4	5	29.26	- .17	31	31	+1	N	2	0	2	32	28	"	"	0.01	
	Nairn	29.30	30	SE	4	c	29.58	+ .28	34	34	-1	SSE	2	0	2	37	30	"	"	0.03	
	Aberdeen	29.52	32	NE	2	0	29.67	+ .15	31	29	-2	NE	2	0	2	37	30	"	"	-	
	Leith	29.49	33	ESE	2	0	29.60	+ .11	31	29	-1	NNE	5	0	2	34	30	"	"	0.24	
	North Shields	29.60	21	E	4	bc	29.66	+ .06	24	22	-2	E	4	5	2	28	21	"	"	0.20	
	Spurn Head	29.52	31	2	0	6	29.71	+ .19	27	26	-1	2	0	b	1	34	25	"	"	0.55	
	Yarmouth	29.41	37	E	2	0	29.62	+ .21	35	33	0	NE	2	0	2	43	34	"	"	0.47	
Clacton-on-Sea	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"		
Nottingham	29.59	34	2	0	0	29.65	+ .06	30	"	+4	2	0	5	"	"	"	"	"	"		
Bath	29.73	34	ESE	4	5	29.89	+ .16	31	"	-3	2	0	0	"	"	"	"	"	"		
Oxford	29.52	39	E	4	c	29.80	+ .28	37	"	-1	E	3	0	"	"	"	"	"	"		
London (St. James's Pk)	29.63	37	2	0	bc	29.73	+ .10	28	"	-6	2	0	0	"	"	"	"	"	"		
GERMANY, &c.	The Scaw (Skagen)	29.41	35	E	3	r	29.48	+ .07	32	32	-4	NE	6	5	2	37	32	"	"	0.04	
	Faßö...	29.32	36	SW	4	r	29.32	- .00	33	32	-4	N	4	3	"	41	32	"	"	0.08	
	Cuxhaven†	29.23	40	SE	2	r	29.34	- .11	38	32	+1	W	4	0	"	43	37	"	"	0.35	
	The Helder	29.20	41	WNW	2	c	29.45	+ .25	40	39	+4	WNW	1	0	"	43	36	"	"	-	
	Brussels	"	"	"	"	"	29.53	+ .12	32	32	-11	2	0	5	"	46	32	"	"	0.47	
	Berlin†	29.41	46	SW	2	r	29.44	- .07	43	81	+2	SW	3	0	"	46	41	"	"	0.04	
	Frankfurt†	29.30	47	SW	6	0	29.49	- .11	38	35	-2	SW	4	0	"	46	37	"	"	0.20	
	Munich†	29.51	43	2	0	b	29.56	- .05	30	100	-12	SW	4	5	"	52	34	"	"	0.12	
FRANCE.	C. Gris Nez	29.41	35	E	3	r	29.48	+ .07	32	32	-4	NE	6	5	2	37	32	"	"	0.04	
	La Hève	29.32	36	SW	4	r	29.32	- .00	33	32	-4	N	4	3	"	41	32	"	"	0.08	
	Brest	29.23	40	SE	2	r	29.34	- .11	38	32	+1	W	4	0	"	43	37	"	"	0.35	
	Lorient	29.20	41	WNW	2	c	29.45	+ .25	40	39	+4	WNW	1	0	"	43	36	"	"	-	
	Rochefort	"	"	"	"	"	29.53	+ .12	32	32	-11	2	0	5	"	46	32	"	"	0.47	
	Biarritz	29.41	46	SW	2	r	29.44	- .07	43	81	+2	SW	3	0	"	46	41	"	"	0.04	
	Paris	29.30	47	SW	6	0	29.49	- .11	38	35	-2	SW	4	0	"	46	37	"	"	0.20	
	Belfort	29.51	43	2	0	b	29.56	- .05	30	100	-12	SW	4	5	"	52	34	"	"	0.12	
	Lyons	29.41	35	E	3	r	29.48	+ .07	32	32	-4	NE	6	5	2	37	32	"	"	0.04	
	Nice	29.32	36	SW	4	r	29.32	- .00	33	32	-4	N	4	3	"	41	32	"	"	0.08	
Perpignan	29.23	40	SE	2	r	29.34	- .11	38	32	+1	W	4	0	"	43	37	"	"	0.35		
Spanish PENIN.	Sanguinaire	29.20	41	WNW	2	c	29.45	+ .25	40	39	+4	WNW	1	0	"	43	36	"	"	-	
Corunna	29.53	42	W	3	b	29.68	+ .14	38	35	-9	W	3	6	"	50	36	"	"	0.24		
Lisbon	29.45	42	WSW	6	r	29.65	- .17	35	34	-6	W	4	0	"	51	33	"	"	0.20		
Azores (P. Delgada)	29.61	46	SW	5	0	29.78	- .22	38	35	-8	WNW	3	0	"	52	35	"	"	0.04		
" Horta	29.67	49	E	1	0	29.82	- .54	43	36	-2	E	1	6	3	54	41	"	"	0.08		
	29.81	47	NW	6	0	29.88	- .15	44	40	-3	NW	5	0	"	54	41	"	"	0.04		

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

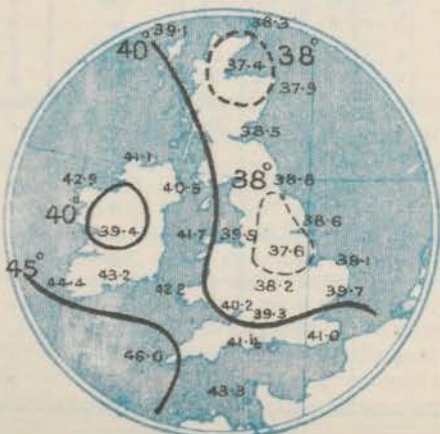
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

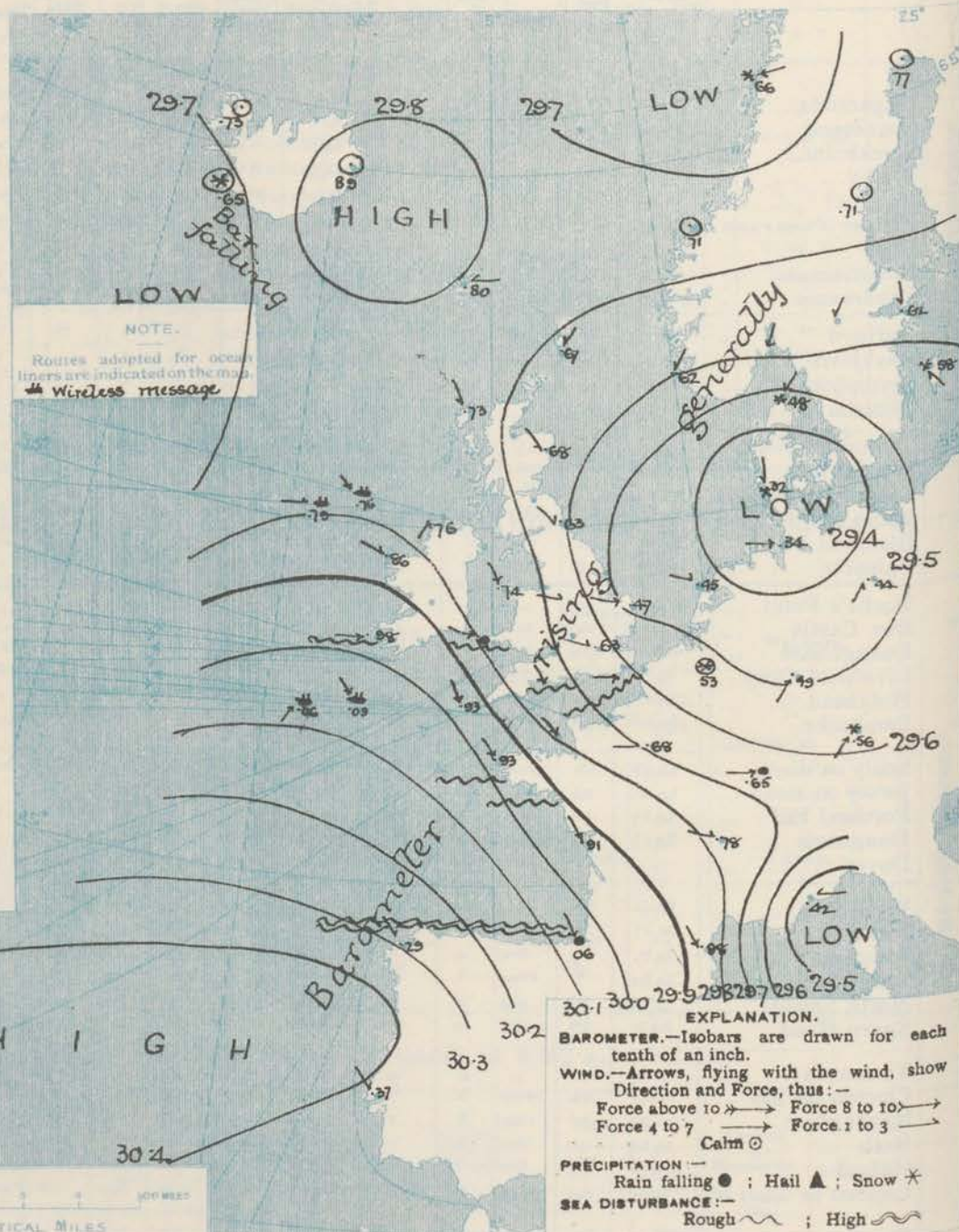


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday, **WEATHER** 27th Feb.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

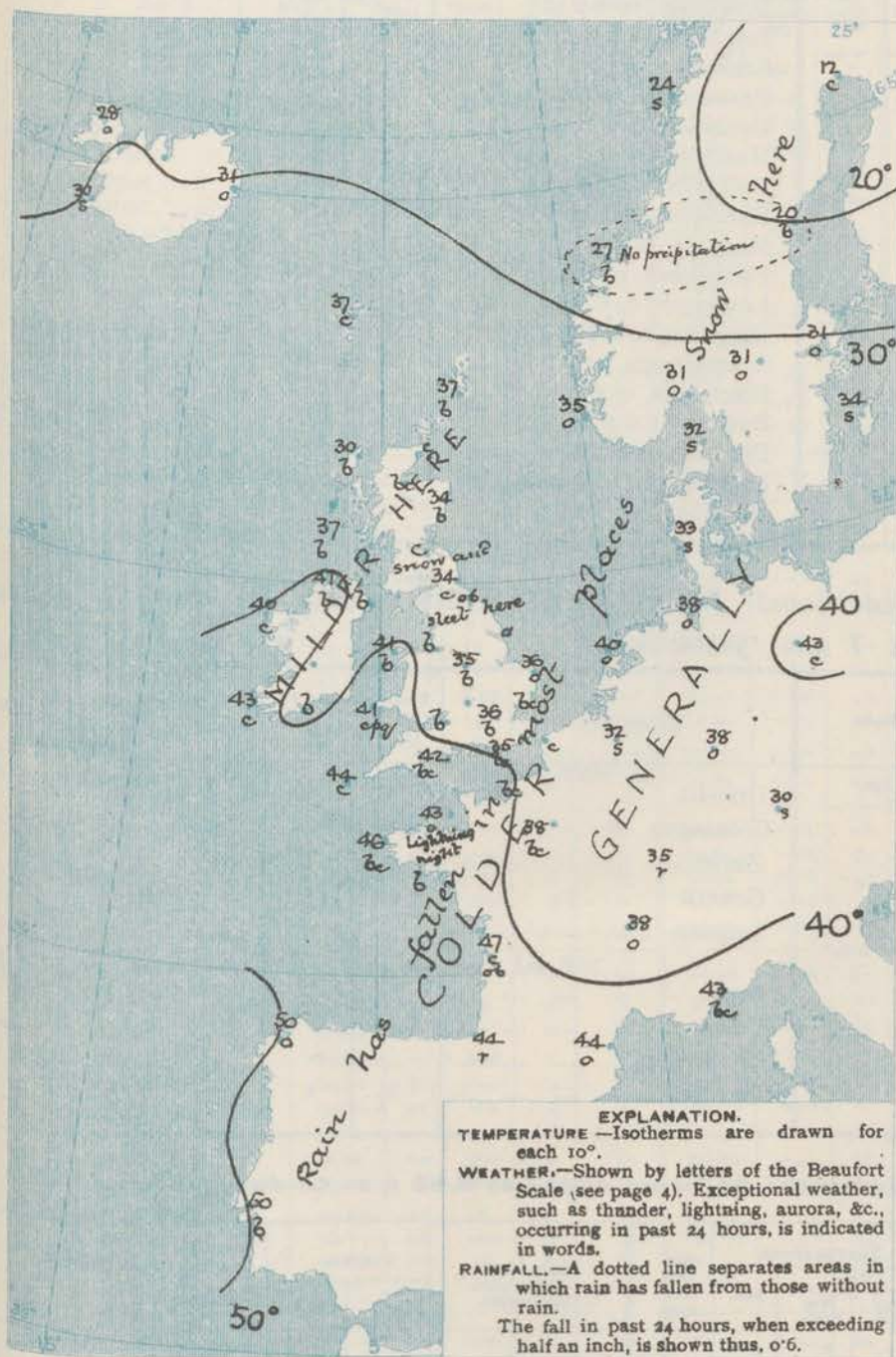
The depression of yesterday has moved eastward, and its centre is now found over Denmark, where the barometer is below 29.35 ins. The increase of pressure in its rear over these islands has been very brisk, and the readings are now above 29.9 ins. in the south of Ireland. A depression, with the mercury below 29.5 ins. has appeared over the Gulf of Genoa, and the readings are still relatively low in the extreme north of Norway. The highest pressure, about 30.4 ins., is found over Portugal.

The cyclonic circulation of the wind around the chief barometric minimum is well marked, and the N.W. current prevailing over great Britain and France blows freshly or strongly in places. In Ireland the wind has already backed to the Westward.

Temperature has fallen in England and over the greater portion of the Continent, but risen at most stations in Ireland and Scotland. Over these islands it ranges from a little above 40° in the south west to 35° or 34° at many places over the eastern half of Britain, and to 30° at Stornoway. Sharp frost prevails in the northern half of Scandinavia. Showers are reported at Pembroke, but over the United Kingdom generally the weather is fair to very fine. On the Continent the conditions vary greatly; rain is falling at Biarritz and Belfort, and snow at Munich and Brussels, some stations in Denmark, and at Wisby and Bodø.

CHARTS 27th February 1910.

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



NOTES ON YESTERDAY'S WEATHER.

The maximum temperatures were below 40° yesterday at some stations in the north-east of England, but above 45° over a large area in the west and south. The minima read in the east and north-east of Scotland were low; 21° at Naim and 27° at Wick. As much as 0.57 inch of sleet and snow was measured at Shields and smaller quantities of rain, hail, or sleet occurred over the Kingdom generally, as well as in nearly all districts on the Continent. Several hours of bright sunshine were registered over the country as a whole but very little on the coast of Kent. According to wireless reports strong winds and gales from N.W. were experienced yesterday as far west as the 22nd meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 { a
b

1

2 { a
b

3

4 { a
b

5

6 { a
b

7 { a
b

8 { a
b

9 { a
b

10 { a
b



II WESTERN CHANNEL AND BAY.



FORECAST DISTRICTS.

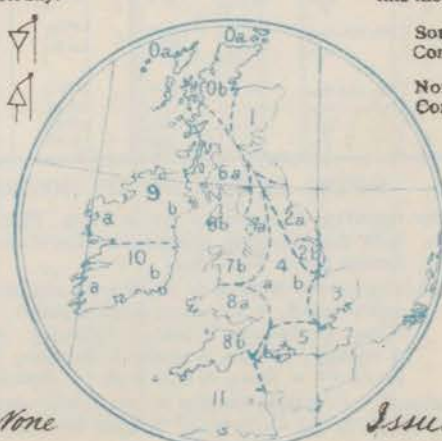
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



None

Issued.

DAILY WEATHER REPORT.

Sunday, 27th February, 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.			
Oban, to 6 p.m. ...	45	30	b	8.1	0.17	Worthing, to 6 p.m. ...	48	39	o. clh	2.1	0.01
Dublin (City), to 4 p.m. ...	41	27	c. orsf. b		0.14	Brighton, to 6 p.m. ...			"		
Rossall Beach, to 6 p.m. ...	40	32	bc o			Seaford, to 6 p.m. ...	46	40	r. b. o. b	2.7	0.11
Blackpool, to 9 p.m. ...	39	32	ors. o. c	0.5	0.32	Eastbourne, to 6 p.m. ...			"		
Southport, to 9 p.m. ...	39	32	c. os. o. or. b	0.9	0.15	Bexhill-on-Sea, to 9 p.m. ...	47	?	c	1.4	0.08
Rhyl, to 6 p.m. ...	43	32	r. bcs. o	1.4	0.13	Hastings ...			"	1.2	
Colwyn Bay, to 6 p.m. ...	44	40	c. o	0.7	0.15	Folkestone, to 6 p.m. ...	47	26	o. c. sm	0.1	0.03
Llandudno, to 9 p.m. ...	41	33	or. o	0.0	0.25	Ramsgate, to 6 p.m. ...			"	0.3	0.13
Bettws-y-Coed, to 6 p.m. ...						Margate, to 6 p.m. ...	46	36	o. b	0.1	0.03
Towyn, to 6 p.m. ...	43	39	r. op. b	2.4	0.22	Felixstowe, to 6 p.m. ...	52	36	"	6.8	0.05
Aberystwyth, to 6 p.m. ...	44	38	"	2.0	0.08	Lowestoft, to 6 p.m. ...					
Plymouth, to 9 p.m. ...	48	42	bcp. bc p	5.0	0.08	Skegness, to 6 p.m. ...	47	37	r. bc. c	4.8	0.03
Paignton, to 6 p.m. ...	50	40	or. bch	5.0	0.28	Scarborough, to 9 p.m. ...	47	32	a. c. or	3.1	0.11
Torquay, to 6 p.m. ...	49	41	"	5.5	0.29	Harrogate, to 6 p.m. ...	37	31	b. os. c. os	0.5	0.18
Weymouth, to 6 p.m. ...	47	41	cp. bcp	4.0	0.19	Buxton, to 6 p.m. ...	41	24	bc. cps	5.5	0.32
Bournemouth, to 6 p.m. ...	49	39	c. bc. p	4.9	0.18	Darwen, to 9 p.m. ...	39	30	bc. ors. bc	1.6	0.13
Southsea, to 6 p.m. ...				3.2		Manchester, to 9 p.m. ...	42	33	bc. os. or. bc	1.8	0.11
Bognor, to 6 p.m. ...	48	39	p. c	4.0	0.26	Birmingham, to 9 p.m. ...	45	33	c. r. e	4.2	0.11

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 ...	64	48	b. bc	Ins.	Utrecht ...	50	34	o. b	Ins.
Marseilles ...	57	45	b. o	-	Groningen ...	45	34	o. o	0.16
Malta ...	59	53	bc	-	Zurich ...	"	"	not received.	
Algiers ...	64	52	c. r	-	Geneva ...	"	"		
Tunis ...	64	43	bc. b	-	Lugano ...	"	"		
Palermo ...	64	49	o. b	0.16	Berne ...	50	x	bc	Measured 7.30 a.m.
Naples ...	56	49	bc. b	-	Coire ...	52	"	b	0.04
Brindisi ...	58	46	bc. f	-	Castasegna ...	45	"	bc	?
Rome ...	59	46	o. b	-	Davos ...	37	"	b	-
Vienna ...	57	41	o. o	-					
St. Petersburg ...	37	30	o. 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.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.			
							Dry Bulb.	Wet Bulb.											
	°	°	Ins.				°	°	°			°	°	Ins.					
Minnahaha	Feb. 25th 3pm	47 N	26 W	29.96	NW	6-7	-				Montreal.	Feb. 26th 3pm	51 N	11 W	29.81	NNW	8-9	-	
	- 6pm	48 N	23 W	29.94	NW	10-11	c.					- 6pm	51 N	11 W	29.92	NNW	8-9	-	
	- 26th 3pm	45 N	17 W	30.22	NW	4-5	-					Empress of Britain	Feb. 26th 3pm	51 N	9 W	29.69	NW	6-7	-
	- 6pm	49 N	10 W	30.22	NW	4-5	o						- 6pm	51 N	10 W	29.76	NNW	6-7	-
	- 27th 4am	43 N	13 W	30.16	N	1-3	-												
- Jan.	49 N	12 W	30.06	SW	4-5	o													
Lake Michigan	Feb. 25th 3pm	49 N	21 W	29.71	W	8-9	-				St. Louis	Feb. 26th 4am	49 N	9 W	29.39	W	4-5	-	
	- 6pm	49 N	20 W	29.72	W	10-11	bc					- Jan.	49 N	8 W	29.31	W	4-5	-	
	- 26th 4am	49 N	17 W	29.66	WNW	10-11	-					Baltic	Feb. 26th 4am	50 N	18 W	29.67	NW	10-11	-
	- 3pm	49 N	17 W	29.78	WNW	10-11	c						- Jan.	50 N	16 W	29.70	NW	8-9	-
	- 6pm	49 N	14 W	30.03	NW	8-9	bc						- 3pm	50 N	14 W	29.87	NNW	9-10	-

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. hear 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 & FAEROE.

BRITISH ISLANDS.

GERMANY, & C.

FRANCE.

SPANISH & DENMARK.

1910.

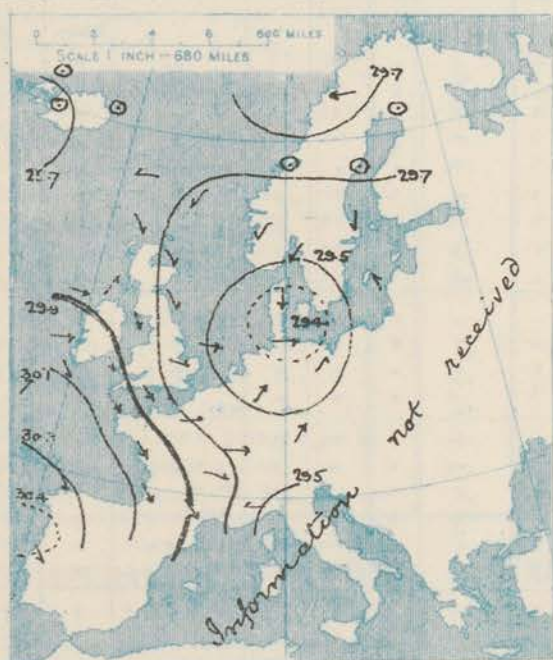
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
28 February 1910.

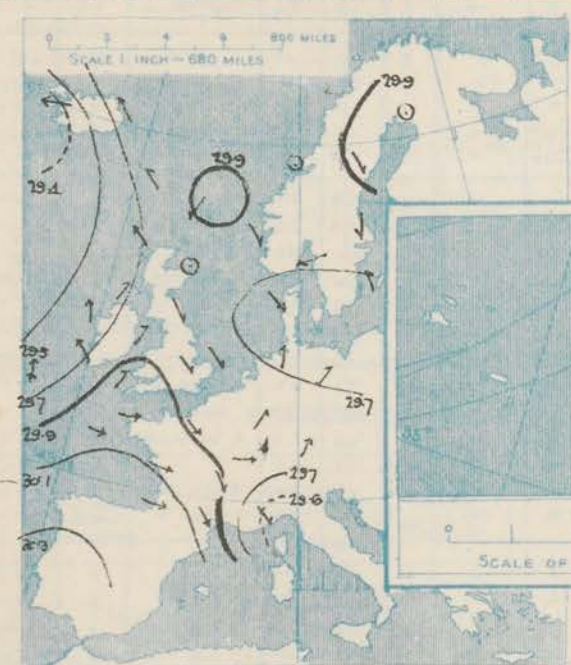
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.	Force	Weather.	BAROMETER.	TEMPERATURE.			WIND.	Force	Weather.	Sea	TEMP.		Weather.	Sun.	Rainfall.		
								At 82° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.					Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°				Change since Yesterday.	Dry Bulb.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°	Dirac.	Force (0 to 12).		°	°		Hours.	Ins.		
Haparanda...		29.91	6	2	0	f	30.08	+36	1	1	-11	2	0	0	25	21	*	*	*		
Hernösand ...		29.94	18	N	2	o	29.96	+25	20	19	0	N	2	5	28	16	*	*	*		
Stockholm ...		29.81	32	N	2	o	29.82	+20	36	36	+5	ESE	2	5	36	30	*	*	*		
Wisby...		29.69	39	SSE	2	bc	29.75	+17	40	38	+6	SSE	4	0	41	32	*	*	0.04		
Karlstad ...		29.80	31	NE	4	s	29.80	+13	30	30	-1	NNE	2	5	3	3	*	*	0.08		
Färder (X'ania Fjord)		29.75	30	N	5	o	29.79	+19	29	28	-2	N	5	0	31	28	*	*	0.04		
Bodö ...		29.82	26	E	2	c	29.94	+28	26	24	+2	ENE	2	6	28	23	*	*	*		
Christiansund		29.89	31	2	0	b	29.85	+14	27	24	0	E	1	6	32	27	*	*	*		
Skudnesnaes ...		29.74	34	NNW	2	b	29.80	+18	34	32	-1	ESE	4	6	41	32	*	*	*		
ICELAND & FAEROE.																					
Isafjord ...		29.82	35	E	7	r	29.18	-17	36	*	+6	E	10	r	*	*	*	*	*		
Reykjavik ...		29.79	34	SE	6	o	29.53	-26	37	*	+1	NE	8	s	*	*	*	*	*		
Seydisfjord...		29.84	39	SE	3	c	29.47	-33	40	*	+3	ESE	6	o	*	*	*	*	*		
Thorshavn ...		29.84	39	SE	3	c	29.47	-33	40	*	+3	ESE	6	o	*	*	*	*	*		
BRITISH ISLANDS.																					
Sumburgh Head		29.82	40	NE	2	b	29.63	-19	37	35	0	SE	4	c	42	28	b	*	*		
Stornoway ...		29.75	40	SE	5	c	29.26	-47	41	40	+11	S	5	tg	44	30	b. bc. fog. c.	6.7	0.22		
Castlebay (Barra Id.)		29.70	42	SE	4	og	29.26	-46	43	42	+6	WSW	5	r	44	35	b. op. og.	31	0.35		
Malin Head		29.69	42	SW	2	om	29.78	-48	43	42	+2	SW	6	tg	46	36	b. op. om.	*	0.09		
Blacksod Pt.		29.59	39	SSE	5	rm	29.33	-48	43	39	+3	SW	5	c	44	37	o. om.	*	0.49		
Valencia ...		29.62	45	SE	6	rm	29.55	-43	44	40	+1	WSW	5	bc	52	40	rm. bc. rm.	0.0	0.55		
Roche's Point ...		29.79	42	S	5	rm	29.55	-39	44	43	+5	W	3	o	48	39	o. om. om.	*	0.44		
Birr Castle		29.75	39	S	4	r	29.49	-39	41	40	+3	2	0	og	50	37	c. o.	2.6	0.26		
Donaghadee		29.82	42	ESE	2	bc	29.40	-34	42	42	+7	SSE	4	r	45	34	bc. om.	*	0.16		
Liverpool Obsy...		29.38	40	W	1	b	29.60	-12	38	37	0	SE	4	o	43	35	b. o. o.	9.4	0.05		
Holyhead ...		29.87	42	SW	1	cm	29.49	-25	43	43	+2	S	6	o	47	39	b. cm	*	0.04		
Pembroke		29.91	43	SW	3	c	29.54	-24	47	47	+6	S	5	rm	48	39	cap. bc. c.	6.3	0.15		
(St. Ann's Hd.)																					
Scilly (St. Mary's)		29.96	48	SW	3	r	29.58	-35	45	43	+1	SSW	5	o	49	43	c. r	5.5	0.13		
Jersey (St. Aubins)		29.98	44	WNW	4	c	29.87	-11	44	43	+1	SSE	5	o	50	40	op. bc. og.	7.5	0.39		
Portland Bill		29.91	46	WNW	3	bc	29.74	-17	46	45	+4	SSE	6	r	48	41	bc	9.2	0.05		
Dungeness ...		29.86	42	NW	4	o	29.87	+28	43	42	+8	S	4	c	44	32	bc. c. cx	5.5	-		
Dover ...		*	*	*	*	*	29.89	+28	41	40	+5	S	4	o	43	31	bc. cx. o	5.5	-		
Wick ...		29.83	40	SE	2	bc	29.46	-23	39	37	+5	S	6	cm	43	32	*	*	*		
Nairn ...		29.80	33	2	0	b	29.40	-29	38	38	+2	ESE	1	o	43	29	b. o	7.9	-		
Aberdeen ...		29.84	36	2	0	b	29.57	-11	39	37	+5	SSE	4	o	44	30	b. bc. b. o	4.8	-		
Leith ...		29.83	41	SSE	1	b	29.47	-20	37	36	-1	SE	3	r	44	35	b. bc.	*	0.02		
North Shields		29.85	39	NNW	2	c	29.61	-12	36	35	+2	SSE	3	ox	42	30	c	3.3	-		
Spurn Head		29.86	39	NE	4	c	29.76	+23	37	36	0	S	4	f	42	35	bc. cx	*	0.07		
Yarmouth ...		29.80	40	NW	3	bc	29.88	+41	36	35	0	S	3	bc	42	32	ox. o. bc	2.3	0.15		
Clacton-on-Sea		29.83	42	NW	3	bc	29.87	+30	41	39	+6	SSE	4	c	43	32	bc. o. bc	4.9	-		
Nottingham		29.89	37	E	1	o	29.75	+11	37	37	+3	S	2	r	45	28	b. bc. om. bc.	6.1	-		
Bath ...		29.87	45	NW	6	b	29.78	+102	43	42	+8	SW	1	o	48	35	-	8.2	0.01		
Oxford		29.94	37	W	2	b	29.77	+104	40	38	+4	S	5	c	46	33	b. bc. c. bc. op.	*	0.01		
London (St. James's Pk)		29.85	42	NW	2	b	29.83	+120	41	38	+5	SSW	2	og	45	33	bc. b	4.5	-		
GERMANY, & C.																					
The Scaw (Skagen)		29.64	33	ENE	4	s	29.73	+25	34	33	+2	NE	3	o	34	32	*	*	0.12		
Fanö ...		29.67	34	NW	4	o	29.81	+49	35	33	+2	WNW	4	o	36	32	*	*	0.08		
Cuxhaven†...		29.67	38	SSW	3	o	29.86	+52	37	30	-1	NW	4	o	39	36	*	*	-		
The Helder		29.79	48	NNE	2	o	29.95	+50	30	29	-10	NNE	1	o	43	30	*	*	-		
Brussels ...		*	*	*	*	*	29.99	+46	35	35	+3	SSW	1	o	40	32	*	*	0.08		
Berlin†...		29.63	48	WNW	3	r	29.89	+45	37	79	-6	W	3	b	46	36	*	*	0.39		
Frankfurt†		29.77	36	SW	3	o	29.99	+50	36	93	-2	SW	1	f	46	34	*	*	0.04		
Munich†		29.82	33	SW	4	s	30.07	+51	34	96	+4	W	3	o	34	730	*	*	0.32		
FRANCE.																					
C. Gris Nez		29.87	42	NW	5	o	29.95	+36	37	36	0	SSE	4	c	45	36	*	*	-		
La Hève ...		29.95	43	NNW	3	c	29.95	+25	39	39	-2	SW	4	r	45	37	*	*	-		
Brest ...		30.07	47	W	4	o	29.86	-17	50	50	+4	SW	4	m	50	45	*	*	0.08		
Lorient ...		?	46	NW	5	o	?	?	50	50	+5	SW	4	o	50	45	*	*	0.08		
Rochefort ...		30.08	48	NW	5	bc	30.04	+13	45	45	-2	SSW	4	f	52	43	*	*	0.08		
Biarritz ...		30.21	48	WNW	6	bc	30.18	+12	47	47	+3	SW	4	f	50	44	*	*	0.43		
Paris ...		29.89	43	NW	3	o	30.01	+33	34	34	-4	S	2	c	48	33	*	*	-		
Belfort...		29.87	34	W	5	s	30.07	+42	32	32	-3	W	4	m	42	32	*	*	0.16		
Lyons ...		29.93	38	NNW	2	c	30.14	+36	33	32	-5	NNW	1	o	41	33	*	*	0.04		
Nice ...		29.87	46	NW	1	o	29.83	+41	41	32	-2	E	2	6	52	37	*	*	-		
Perpignan ...		29.95	45	NW	6	b	30.08	+20	45	42	+1	NW	3	o	50	41	*	*	0.05		
Sanguinaire		29.66	48	W	7	o	29.81	+46	46	44	-2	E	2	m	54	43	*	*	0.32		
SPANISH PENIN.																					
Corunna ...		30.34	50	NNW	2	b	30.31	-06	51	48	+1	WNW	2	o	57	48	*	*	-		
Lisbon ...		30.38	57	W	5	o	30.43	-02	54	48	-3	NNW	4	bc	61	52	*	*	0.04		
Azores (P. Delgada)...		30.43	55	NNE	4	o	30.50	+07	52	46	-7	NNE	3	bc	63	52	*	*	-		
„ Horta ...																					

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

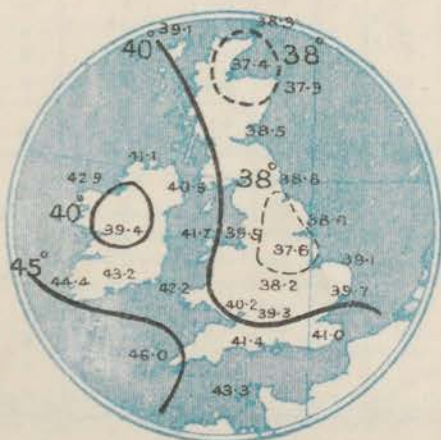
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

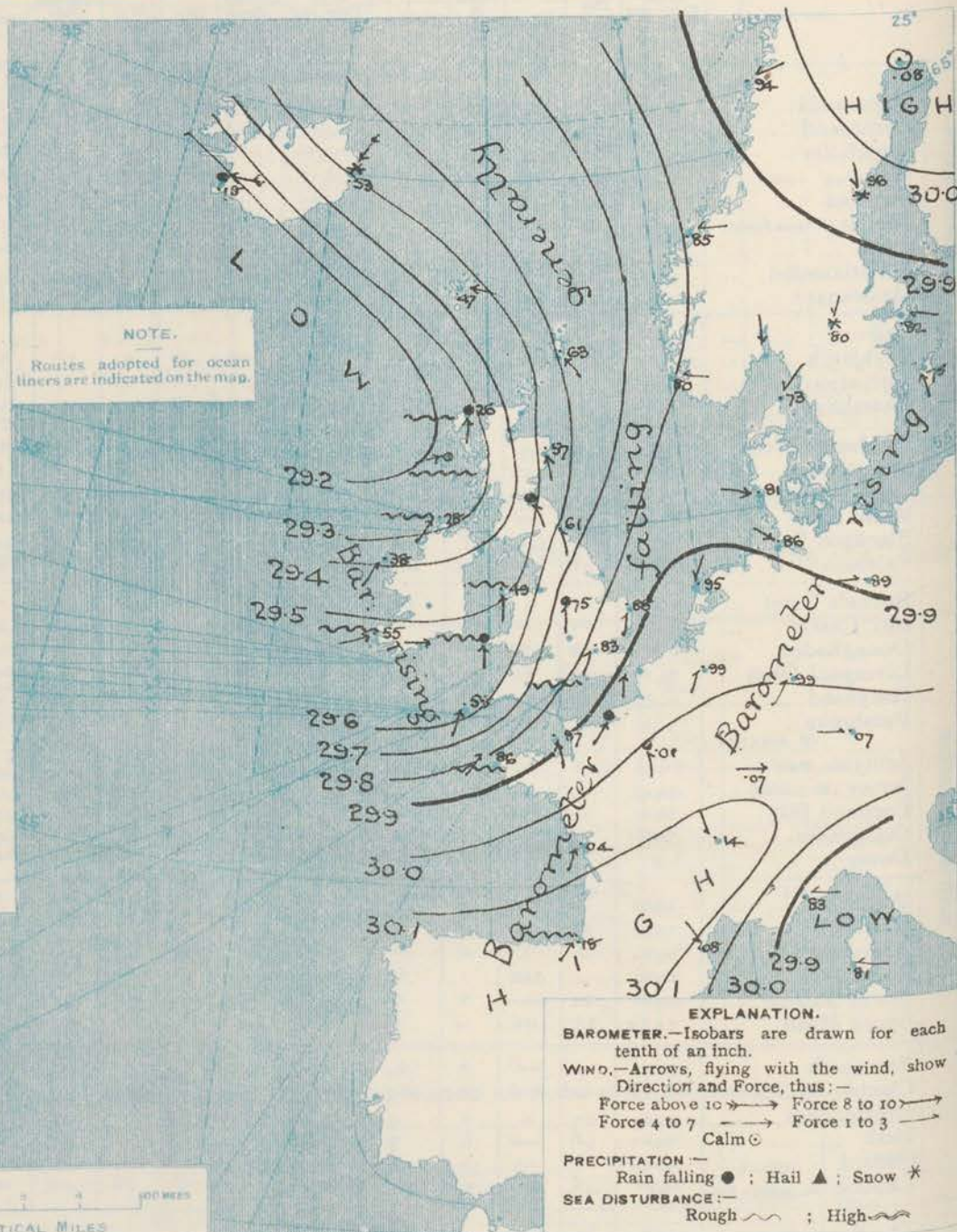


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday, WEATHER 28th Feb.

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

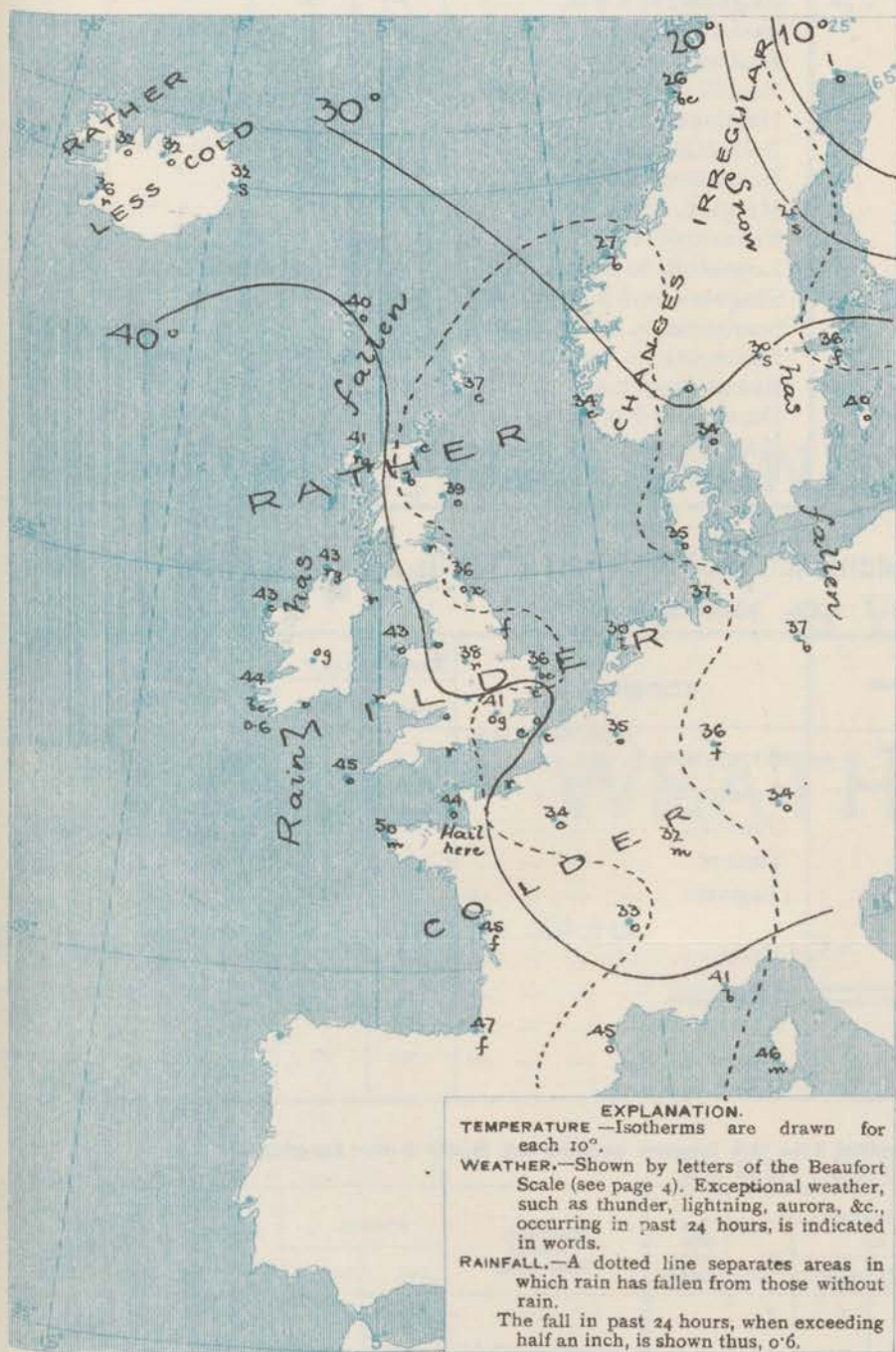


NOTES ON THE GENERAL SITUATION AT 7 A.M.

An extensive low pressure system, with the barometer below 29.2 ins. is centred between Donegal and southern Iceland. A high pressure system extends westward from the Spanish Peninsula, with the barometer at about 30.5 ins. at the Azores. In another anticyclone over northern Russia the barometer is about 30 ins. at Haparanda. There is a considerable gradient over Scotland and the western part of the English Channel, and also over Iceland, slight elsewhere. S.E. to S.W. winds prevail over the British Isles and France, E. by N. in Iceland and northern Scandinavia. As a rule the force is light to moderate, but on our northern and western coasts a fresh to strong breeze is reported, and in Iceland a gale to a whole gale. Temperature has risen in most regions. At the home stations the readings range from 36° at Shields and Great Yarmouth to 47° at Pembroke; on the Continent from 30° at the Helder to 50° at Brest; in Scandinavia from 1° at Haparanda to 40° at Wisby; and in Iceland from 32° to 36°. Very cloudy to overcast skies are reported generally, rain is falling in many parts of the British Isles, and in southern Iceland, snow locally in Sweden and in eastern Iceland. The atmosphere is foggy at the mouth of the Humber, and at various foreign stations. The sea is rough or rather rough on several parts of our western coasts and down the Bay of Biscay.

CHARTS 28th February, 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 45° and 50° in many districts, to 52° at Valencia. Slight frost occurred in the night at several northern and eastern stations. About 0.5 inch of rain fell in the south-west of Ireland, much smaller amounts elsewhere. Valencia reports no bright sunshine, but generally the records were large, exceeding 8 hours in several instances, about 9.5 hours at a number of western stations. Wireless reports show that ships experienced light to moderate S.W. to N.W. winds, and cloudy to overcast weather off our south-western coasts, on the Bay of Biscay, and beyond the north-west of Ireland, a S. gale to the westward of the Fastnet.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The main disturbance in the north-west is moving north-eastward, and a secondary off the Bristol Channel will pass across our southern districts. An unsettled type of conditions is therefore expected to prevail over the country generally.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Increasing S.E. to S.W. winds, a gale at times locally; changeable, some rain; milder.
- 1 {
- 2 { Freshening S.E. to S.W. winds, strong at times locally; cloudy to dull, some rain, local coast fog; milder.
- 3 {
- 4 { Increasing S. and S.W. winds, a gale locally on south coast; cloudy to dull, some rain, local coast fog; milder.
- 5 {
- 6 { S. to S.W. winds, moderate to strong or high, a gale locally; squally, changeable, some rain, local coast mist or fog; milder.
- 7 {
- 8 {
- 9 {
- 10 {

II WESTERN CHANNEL AND BAY.

S. to S.W. winds, fresh to high, a gale locally; sea moderate to rough, S.W. swell, squally, unsettled, some rain and fog; moderate temperatures.

FORECAST DISTRICTS.

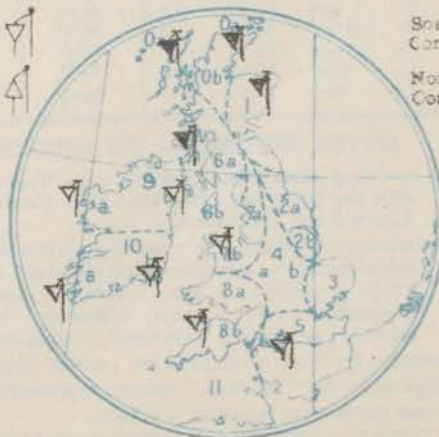
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus.—

Signals hoisted yesterday.

Signals hoisted this morning.

South
Cone.
North
Cone.

South
Cone.
North
Cone.



DAILY WEATHER REPORT.

Monday, 28th February 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.			
Oban, to 6 p.m. ...	46	29	b	7.5	-	Worthing, to 6 p.m. ...	47	33	b.c.o	8.5	0.09
Dublin (City), to 4 p.m.	44	35	p.sh.be.c	-	0.08	Brighton, to 6 p.m. ...	47	35	"	7.2	0.10
Rossall Beach, to 6 p.m.	44	36	c	-	-	Seaford, to 6 p.m. ...	46	35	"	9.0	-
Blackpool, to 9 p.m. ...	44	36	b.be.c	9.6	-	Eastbourne, to 6 p.m. ...	47	35	"	7.5	-
Southport, to 9 p.m. ...	43	36	b	9.5	-	Bexhill-on-Sea, to 9 p.m.	46	34	bm	6.7	0.01
Rhyl, to 6 p.m. ...	45	33	r.be.o.b	7.4	-	Hastings ...	"	"	"	7.1	0.03
Colwyn Bay, to 6 p.m. ...	46	40	o	5.5	-	Folkestone, to 6 p.m. ...	43	33	b.be.e	7.0	-
Llandudno, to 9 p.m. ...	47	36	op.be.b	5.8	-	Ramsgate, to 6 p.m. ...	"	"	"	6.0	-
Bettws-y-Coed, to 6 p.m.	"	"	"	"	"	Margate, to 6 p.m. ...	42	37	o.b	4.7	-
Towyn, to 6 p.m. ...	47	35	r.b.h.c	5.7	0.14	Felixstowe, to 6 p.m. ...	"	"	"	"	"
Aberystwyth, to 6 p.m. ...	45	41	"	6.0	-	Lowestoft, to 6 p.m. ...	42	32	bc.op.c	2.3	0.04
Plymouth, to 9 p.m. ...	"	"	"	"	"	Skegness, to 6 p.m. ...	43	34	rq.b	5.8	0.09
Paignton, to 6 p.m. ...	49	39	q.be	8.5	0.12	Scarborough, to 6 p.m. ...	47	35	"	5.7	-
Torquay, to 6 p.m. ...	50	38	"	9.2	0.06	Harrogate, to 6 p.m. ...	43	31	o.c.be.b	8.1	-
Weymouth, to 6 p.m. ...	48	37	be.b	9.2	-	Buxton, to 6 p.m. ...	43	29	c.be	8.3	-
Bournemouth, to 6 p.m. ...	49	37	b.be	8.3	0.02	Darwen, to 9 p.m. ...	"	"	"	"	"
Southsea, to 6 p.m. ...	49	35	"	7.3	1	Manchester, to 9 p.m. ...	44	34	be.b, bc	4.2	-
Bognor, to 6 p.m. ...	47	34	b.be	9.1	0.01	Birmingham, to 9 p.m. ...	45	34	b.c.b	6.8	-

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 ...	64	46	bc. bc	Ins.	Utrecht ...	0	0	"	Ins.
Marseilles ...	"	"	"	"	Groningen ...	"	"	"	"
Malta ...	"	"	"	"	Zurich ...	"	"	"	"
Algiers ...	"	"	"	"	Geneva ...	"	"	"	"
Tunis ...	"	"	"	"	Lugano ...	"	"	"	"
Palermo ...	"	"	"	"	Berne ...	48	"	1.30 p.m.	Measured 7.30 a.m. 0.16
Naples ...	"	"	"	"	Coire ...	50	"	0	0.08
Brindisi ...	"	"	"	"	Castasegna ...	46	"	0	?
Rome ...	"	"	"	"	Davos ...	41	"	0	0.04
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.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
	°	°	Ins.				°	°	°			°	°	Ins.			
<u>Adriatic</u> { Feb. 26th 4am	50 N	21 W	30.08	WNW	8-9	-	-	-	-	-	<u>Lusitania</u> { Feb. 27th 3pm	50 N	14 W	29.68	S	8-9	-
- - 7am	50 N	22 W	30.00	NNW	6-7	bc	-	-	-	-	- - 6pm	51 N	13 W	29.54	S	8-9	-
<u>Caledonia</u> { Feb. 27th 4am	55 N	11 W	29.72	NW	6-7	-	-	-	-	-	<u>Mimohara</u> { Feb. 26th 4am	48 N	22 W	30.05	NW	6-7	-
- - 7am	55 N	12 W	29.76	WNW	4-5	c	-	-	-	-	- - 7am	48 N	21 W	30.06	NW	6-7	-
<u>Lake Michigan</u> { Feb. 27th 4am	43 N	11 W	30.09	NW	4-5	-	-	-	-	-	<u>Montreal</u> { Feb. 26th 10am	50 N	10 W	29.28	NW	6-7	-
- - 7am	43 N	10 W	30.09	NW	4-5	c	-	-	-	-	- - 1pm	51 N	10 W	29.65	NNW	8-9	-
<u>California</u> { Feb. 26th 3pm	52 N	27 W	29.38	N	4-5	-	-	-	-	-							
- - 6pm	52 N	27 W	29.48	WNW	6-7	c	-	-	-	-							
- 26th 7am	53 N	23 W	29.79	NW	6-7	-	-	-	-	-							
- - 10am	53 N	22 W	29.88	NW	6-7	c	-	-	-	-							
- - 3pm	54 N	19 W	29.99	NW	6-7	-	-	-	-	-							
- - 6pm	54 N	18 W	29.99	NW	6-7	bc	-	-	-	-							
- 27th 4am	54 N	14 W	29.86	WNW	4-5	-	-	-	-	-							
- - 7am	55 N	12 W	29.79	W	1-3	o	-	-	-	-							
- - 10am	55 N	12 W	29.73	SW	4-5	-	-	-	-	-							
- - 1pm	55 N	10 W	29.67	SSW	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 6.61 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.)

Time.	Rainfall Ins.
5	0.09
2	0.10
0	-
5	-
7	0.01
1	-
0	0.03
0	-
7	-
3	0.04
8	0.09
7	-
1	-
3	-
2	-
8	-

ours
Rain.
Ins.
Measured 7.30 a.m. 0.16
0.08
?
0.04

Time.	Weather.
8.9	-
8.9	0
6.7	-
6.7	c
6.7	-
8.9	-

Report by be

ADDITIONS AND CORRECTIONS

TO THE

DAILY WEATHER REPORT.

FEBRUARY 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.	Force (0 to 12).	Weather.	Barometer.	Temperature.			Wind.	Force (0 to 12).	Weather.	Sea (0 to 9).	Temp.		Weather.	Sun- shine.	Rainfall.		
		At 32° and M.S.L.	Dry Bulb.	Dir.			At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.				Dir.	Max.				Min.	
Ins.	°					Ins.	Ins.	°	°								Hours.	Ins.			
1 st	Karlstaad.	-	13	-	2	7	30.05	+0.55	4	3	-18	NW	2	f	-	-	-	-	0.43		
"	The Helder.	30.02	39	SW	3	0	30.06	+0.16	31	-	-7	SW	3	m	-	-	-	-	-		
"	Lorient.	?	46	S	5	0	?	?	46	-	+6	S	5	r	-	-	-	-	0.01		
"	Belfort.	30.13	28	ENE	5	m	30.10	-0.08	20	20	-3	ENE	5	f	-	-	-	-	-		
"	Lyons.	30.08	33	N	2	0	30.07	-0.05	29	28	-1	NNW	1	o	-	-	-	-	-		
"	Corunna.	30.11	52	S	1	0	29.99	-0.20	50	47	+10	SW	1	o	-	-	-	-	0.24		
"	P. Delgada.	30.36	59	NNE	4	0	30.40	+0.12	58	56	+1	NNE	4	o	-	-	-	-	-		
2 nd	The Helder.	29.96	28	S	1	0	29.69	-0.27	30	-	-1	S	1	o	-	-	-	-	-		
"	Corunna.	30.03	51	NW	3	0	30.03	+0.01	50	48	0	W	6	o	-	-	-	-	0.16		
3 rd	Corunna.	29.92	55	WNW	6	0	29.87	-0.06	52	49	+2	W	7	r	-	-	-	-	0.35		
"	P. Delgada.	30.47	57	N	1	0	30.47	0.00	53	49	-2	N	1	o	-	-	-	-	-		
4 th	Rocheport.	29.41	46	NW	4	0	29.48	-	44	41	-5	NNW	5	o	-	-	-	-	0.32		
"	Sanguinaire.	29.73	49	SW	5	r	29.69	+0.18	47	44	0	W	6	bc	-	-	-	-	0.55		
"	Corunna.	29.98	53	WNW	6	0	30.16	+0.29	52	50	0	NW	7	o	-	-	-	-	0.04		
"	P. Delgada.	30.51	58	SSE	2	0	30.49	+0.02	59	55	+6	S	4	o	-	-	-	-	-		
"	Isafford.	29.78	31	E	8	0	28.93	-0.29	25	-	-2	E	4	o	-	-	-	-	-		
"	Corunna.	30.21	55	NW	5	0	30.46	+0.30	52	49	0	WNW	6	o	-	-	-	-	0.04		
"	P. Delgada.	30.50	60	S	5	0	30.45	-0.04	60	54	+1	S	5	o	-	-	-	-	-		
7 th	The Helder.	29.76	43	WSW	3	0	29.58	-0.18	43	43	+2	SW	4	o	-	-	-	-	0.04		
"	Brussels.	?	50	W	4	0	29.70	-0.23	48	48	+5	SW	2	o	-	-	-	-	0.20		
"	Lorient.	?	50	W	4	0	?	?	51	51	+1	W	5	f	-	-	-	-	0.16		
"	Biarritz.	30.36	52	W	3	0	30.24	-0.11	52	-	0	SW	4	o	-	-	-	-	0.12		
"	Pans.	30.00	50	SW	2	0	29.88	-0.20	50	49	+7	SW	3	o	-	-	-	-	0.24		
"	Belfort.	30.12	44	W	6	0	29.99	-0.29	40	40	+10	W	3	o	-	-	-	-	0.39		
"	Lyons.	30.24	37	ESE	1	0	30.09	-0.24	41	40	+8	E	1	o	-	-	-	-	0.16		
"	Perpignan.	30.19	57	NW	4	0	30.10	-0.10	53	46	+2	NW	8	o	-	-	-	-	-		
"	Sanguinaire.	30.10	47	N	4	0	29.96	-	48	44	-	E	3	o	-	-	-	-	-		
"	Corunna.	30.49	55	NW	2	0	30.41	-0.12	56	53	+4	SW	3	o	-	-	-	-	-		
"	P. Delgada.	30.57	60	SW	1	0	30.57	+0.08	58	57	-1	NW	3	o	-	-	-	-	-		
8 th	The Helder.	29.32	43	WSW	5	0	29.35	-0.23	39	39	-4	N	1	o	-	-	-	-	0.08		
"	Biarritz.	30.13	52	SW	4	0	30.05	-0.19	50	-	+2	W	7	o	-	-	-	-	0.08		
"	Belfort.	29.88	43	W	6	0	29.73	-0.20	40	39	0	W	5	o	-	-	-	-	0.51		
"	Sanguinaire.	29.91	53	W	9	0	29.84	-0.12	50	47	+2	ENE	2	o	-	-	-	-	-		
"	P. Delgada.	30.60	60	Z	0	0	30.58	+0.01	58	57	0	Z	0	o	-	-	-	-	0.04		
9 th	The Helder.	29.67	36	NE	2	0	30.03	-0.36	36	-	-3	N	4	bc	-	-	-	-	0.12		
"	Corunna.	30.33	54	WNW	3	0	30.38	0.00	51	49	-2	W	1	o	-	-	-	-	0.08		
"	P. Delgada.	30.32	59	SSW	2	0	30.47	-0.11	58	56	0	SSW	2	o	-	-	-	-	-		
10 th	Lorient.	?	45	NE	3	0	?	?	41	40	0	S	3	o	-	-	-	-	-		
"	Corunna.	30.27	56	WNW	1	0	30.43	+0.05	43	39	-8	NNE	1	o	-	-	-	-	-		
"	P. Delgada.	30.49	55	ENE	1	0	30.52	+0.05	55	53	-3	NNE	1	o	-	-	-	-	-		
11 th	Corunna.	30.40	50	NNE	1	0	30.49	+0.06	44	40	+1	N	1	o	-	-	-	-	-		
"	Lisbon.	30.32	52	N	4	0	30.32	-0.03	51	48	+2	N	5	o	-	-	-	-	-		
"	P. Delgada.	30.54	57	ENE	4	0	30.57	+0.05	57	52	+2	ENE	4	o	-	-	-	-	-		
12 th	Sanguinaire.	30.02	47	N	6	0	30.02	+0.05	45	-	-1	E	2	bc	-	-	-	-	-		
"	Corunna.	30.53	52	N	1	0	30.53	+0.04	45	43	+1	NNW	1	o	-	-	-	-	-		
"	P. Delgada.	30.54	57	ENE	4	0	30.44	-0.13	56	53	-1	E	2	f	-	-	-	-	-		
14 th	Corunna.	30.05	54	N	1	0	30.22	-0.08	50	46	0	NW	6	o	-	-	-	-	0.08		
"	P. Delgada.	30.47	53	Z	0	0	30.47	+0.15	52	48	-3	N	1	o	-	-	-	-	-		
15 th	Isafford.	29.83	44	WSW	4	0	29.00	+0.10	24	-	-2	NE	9	o	-	-	-	-	-		
"	Jersey (St Aubins)	29.17	54	WNW	3	0	29.17	-0.14	47	46	+6	WNW	4	o	-	-	-	-	6.3		
"	Corunna.	30.17	54	WNW	3	0	29.98	-0.24	53	50	+3	SSW	6	o	-	-	-	-	0.24		
16 th	Isafford.	29.20	24	NE	9	0	29.25	+0.25	28	-	+4	NE	7	o	-	-	-	-	-		
"	Lorient.	?	47	WNW	5	0	?	?	45	44	-3	NW	3	o	-	-	-	-	0.16		
"	Corunna.	30.02	57	WSW	7	0	30.10	+0.12	54	51	+1	W	6	o	-	-	-	-	0.08		
"	P. Delgada.	30.31	58	SW	5	0	30.17	-0.22	59	54	+2	SW	5	o	-	-	-	-	-		
17 th	Isafford.	29.26	30	E	6	0	29.14	-0.11	27	-	-1	NE	6	o	-	-	-	-	-		
"	Reykjavik.	29.99	35	E	1	0	29.86	-0.14	30	-	+4	NE	6	o	-	-	-	-	-		
"	Pans.	29.84	44	SSW	2	0	29.84	+0.22	44	44	+11	S	4	o	-	-	-	-	-		
"	Sanguinaire.	29.80	46	NNE	5	0	30.12	+0.51	45	-	-3	E	2	o	-	-	-	-	1.18		
"	Corunna.	30.12	56	W	7	0	29.98	-0.12	55	52	+1	S	6	o	-	-	-	-	0.12		
"	Lisbon.	30.16	56	N	1	0	30.11	-0.13	54	53	-3	SE	2	o	-	-	-	-	-		
"	P. Delgada.	30.02	58	WSW	2	0	29.91	-0.26	58	54	-1	W	6	o	-	-	-	-	-		
18 th	Isafford.	29.08	27	NE	9	0	29.17	+0.03	25	-	-2	NE	8	o	-	-	-	-	-		
"	Reykjavik.	?	-	-	-	-	28.77	-0.09	32	-	+2	N	3	o	-	-	-	-	-		
"	The Scaw.	29.19	40	SSW	5	0	29.45	-0.12	39	38	+4	SW	4	o	-	-	-	-	0.32		
"	Corunna.	29.90	56	S	6	0	29.82	-0.16	60	48	-5	SW	3	o	-						

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WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS.— FEBRUARY 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.		Dir.	Force.		Air.	Dry Bulb.	Wet Bulb.	
		°	°	Ins.				°	°	°	
<u>Corrections.</u>											
February, 12 th	New York.	Feb. 11. 4am	-	22 W	-	-	-	-	-	-	-
" 14 th	Minnetonka.	" 12.3pm	-	-	30.18	SW	-	-	-	-	-
" 16 th	All the dates on this Report should be February not January.										
" 18 th	Ivernia.	Feb. 14. 6pm	-	-	29.30	-	-	-	-	-	-
" 18 th	All the dates on this Report should be February not January.										
" 18 th	Vaderland.	Feb. 16. 6pm	-	15 W	-	-	-	-	-	-	-
" 21 st	The date on this Report should be February not January.										
" 23 rd	Minnewaska.	Feb. 18. 4am	-	-	NNW	4-5	-	-	-	-	-
" 25 th	Corsican.	" 21. 7am	51 N	-	-	-	-	-	-	-	-
" 25 th	Zeeland.	" 24. 7am	-	-	-	-	-	-	-	-	-
" 26 th	Tunisian.	" 25. 7am	-	-	-	-	-	-	-	-	-
" 27 th	Lake Michigan.	" 26. 4am	49 N	17 W	29.66	NNW	10-11	-	-	-	-
" 28 th		" - 7am	49 N	17 W	29.78	NNW	10-11	c	-	-	-
" 28 th	Adriatic.	" 26. 4am	-	-	29.77	-	-	-	-	-	-

SCANDINAVIA.

ICELAND
& FAEROE

BRITISH ISLANDS.

GERMANY &c.

FRANCE

SPAIN