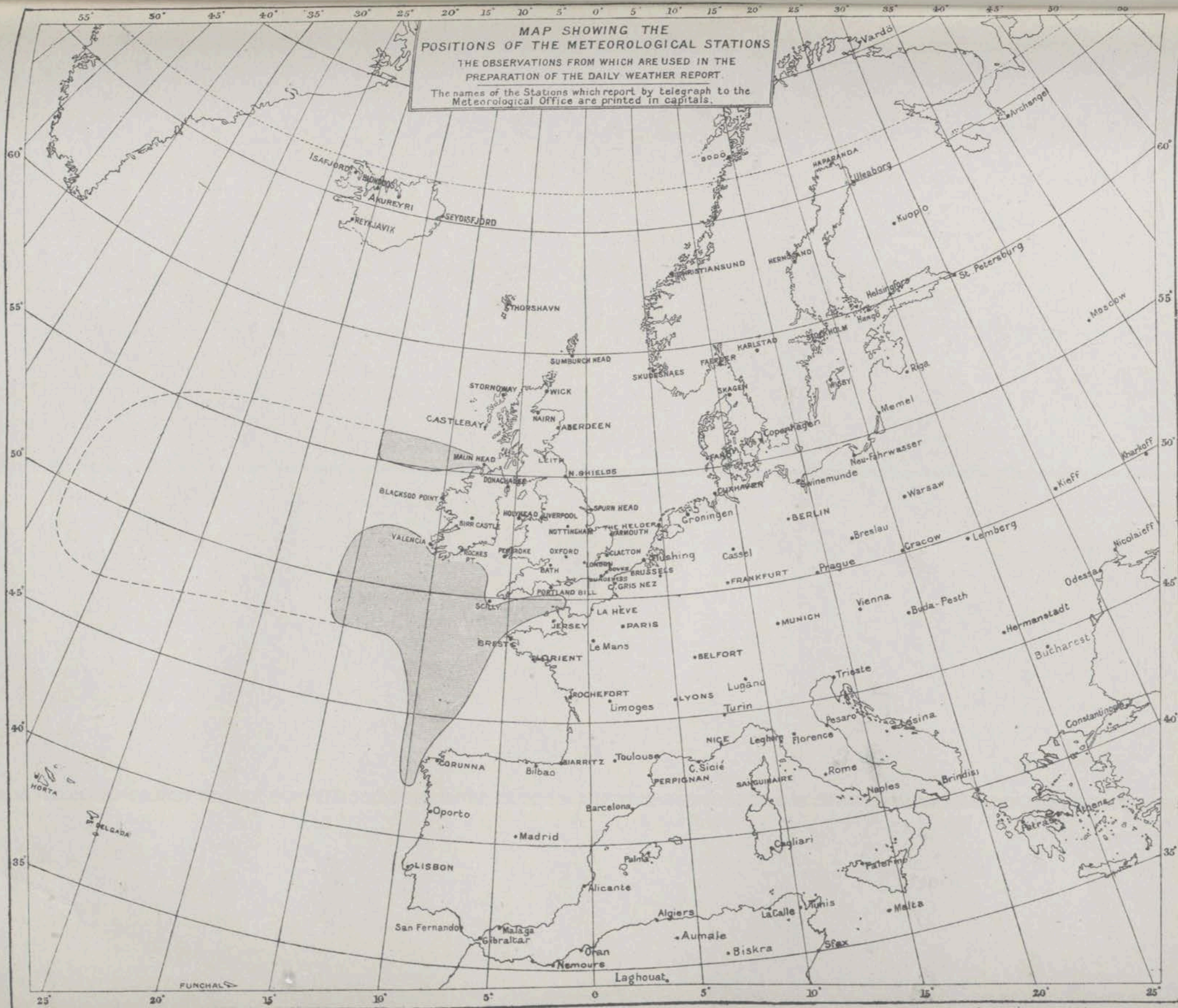


METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JULY TO 31ST DECEMBER 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.

THIRD QUARTER, JULY TO SEPTEMBER.

(Issued as a Supplement to the Daily Weather Report of July 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 Cen- tage 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.				
	Inches.	°	°	°	°	°		°		Inches.	Hours.	%	
Sumburgh Head	29.817	53.2	51.5	57.4	48.3	70	1897	37	1888	18	2.40	—	—
Stornoway	29.834	55.3	53.5	60.5	49.0	76	1894	32	1888	21	3.03	143.8	27
Malin Head	29.882	56.2	54.1	61.0	53.3	75	[1887]†	[42]†	[1888, 1902]†	[20]†	[2.89]†	—	—
Blackod Point	29.922	57.8	55.3	62.3	53.9	80	[1894]†	[42]†	[1888]†	[21]†	[3.02]†	—	—
Valencia	29.968	59.2	56.6	64.0	53.9	80	1878	42	1888	20	3.88	153.5	31
Roche's Point	29.967	59.1	56.2	65.7	53.8	84	1876	45	1888	15	3.06	—	—
Birr Castle	29.947	58.1	55.1	60.5	51.7	89	1876	37	1889	17	3.02	139.0	28
Donaghadee	29.915	57.3	55.4	63.4	52.0	81	1876	40	1883, 1902	18	2.97	—	—
Liverpool (Observatory)	29.937	59.5	56.6	66.1	54.4	89	1873	44	1877	16	2.90	—	—
Holyhead	29.942	58.4	56.1	63.7	54.1	85	1901	43	1888	15	2.59	—	—
Pembroke (St. Ann's Hd.)	29.964	58.3	56.3	62.7	55.0	80	1878	45	1888	15	2.55	206.1	42
Scilly (St. Mary's)	29.902	60.6	58.3	65.0	56.6	75	1886, 1901, 02	48	1875	16	2.38	218.6	45
Jersey (St. Aubin's)	29.921	62.6	59.2	68.8	56.6	90	1873	45	1902	13	2.30	249.8	52
Portland Bill	[30.036]‡	[62.0]‡	[58.4]‡	[66.1]‡	[56.2]‡	[79]‡	[1901]‡	[49]‡	[1900]‡	[10]‡	[1.50]‡	—	—
Dungeness	29.973	62.0	58.7	67.1	56.0	82	1900	40	1890	12	1.67	—	—
Wick	29.845	55.8	53.6	61.7	48.9	81	1876	30	1886	18	2.74	—	—
Nairn	29.849	56.9	53.7	64.6	50.1	86	1876	37	1886, 97, 98, 1903	18	2.77	—	—
Aberdeen	29.864	57.6	53.8	63.7	50.7	86	1876	38	1898, 1903	17	2.90	163.1	31
Leith	29.878	58.4	55.0	66.7	51.5	90	1876	41	1881, 88, 92, 1903	16	2.77	—	—
North Shields	29.897	58.3	55.2	64.5	52.1	85	1876	40	1885	13	2.66	—	—
Spurn Head	29.924	59.7	56.7	65.3	55.1	[84]*	[1881, 1900]*	[44]*	[1888]*	13	1.82	—	—
Yarmouth	29.944	61.0	57.7	66.4	55.0	87	1881	42	1872, 90	14	2.65	—	—
Clacton-on-Sea	[30.042]‡	[61.0]‡	[57.2]‡	[65.0]‡	[55.0]‡	[82]‡	[1905]‡	[40]‡	[1902]‡	[9]‡	[1.68]‡	[238.2]‡	[62]‡
Nottingham	29.956	60.9	57.1	70.8	52.2	92	1876	37	1888	16	2.60	[239.8]‡	[46]‡
Bath	[30.034]‡	[61.7]‡	[57.0]‡	[72.1]‡	[54.5]‡	[91]†	[1876]†	[41]†	[1881]†	13	2.67	[232.6]‡	[45]‡
Oxford	29.972	60.3	56.7	70.4	53.6	90	1876, 1900	41	1888	13	2.56	202.9	41
LONDON { Westminster	[30.055]**	[64.2]**	[60.0]**	[74.0]**	[58.3]**	[81]**	[1905]**	[52]**	[1906]**	[9]**	[1.15]**	181.0	37
{ Brixton	29.977	62.3	57.8	72.9	54.4	95	1881	41	1877	13	2.38	—	—
Sumburgh Head	29.778	53.3	51.0	57.5	48.4	69	1880	38	1885, 95	19	3.17	—	—
Stornoway	29.794	54.7	53.2	60.2	49.0	75	1897, 99	33	1888	21	3.88	134.3	29
Malin Head	29.838	56.3	54.2	61.8	53.7	[80]†	[1900]†	[43]†	[1891]†	[21]†	[3.51]†	—	—
Blackod Point	29.877	58.0	55.4	62.3	54.0	[78]†	[1899]†	[42]†	[1887, 88]†	[22]†	[4.88]†	—	—
Valencia	29.929	59.3	56.8	64.4	54.1	81	1899	42	1890	23	5.14	153.1	34
Roche's Point	29.933	58.9	56.4	65.4	54.0	80	1880	44	1883, 1903, 04	17	4.19	—	—
Birr Castle	29.916	57.1	55.0	65.8	51.3	82	1893, 99, 1900	35	1885, 87	18	3.97	143.0	32
Donaghadee	29.879	56.8	55.2	62.7	52.2	78	1899	38	1886	19	3.46	—	—
Liverpool (Observatory)	29.906	58.6	55.2	65.5	54.3	85	1876, 84, 93, 99	44	1885	17	3.08	—	—
Holyhead	29.908	58.5	56.4	63.8	54.5	86	1893	45	1888	16	3.23	—	—
Pembroke (St. Ann's Hd.)	29.931	58.7	56.7	63.1	55.7	78	1874, 99	47	1885, 88	16	3.06	193.5	43
Scilly (St. Mary's)	29.962	61.0	58.8	65.2	57.1	75	1893, 99	50	1885, 90, 95	17	2.63	228.4	52
Jersey (St. Aubin's)	29.998	63.1	59.7	69.0	57.3	89	1893	45	1890	15	2.54	243.0	55
Portland Bill	[29.973]‡	[58.8]‡	[57.4]‡	[65.3]‡	[56.0]‡	[78]‡	[1901]‡	[49]‡	[1904]‡	[15]‡	[2.72]‡	—	—
Dungeness	29.954	62.0	58.9	67.5	56.5	83	1904	39	1890	13	1.98	—	—
Wick	29.809	55.3	53.3	61.2	48.5	85	1893	30	1888	19	2.74	—	—
Nairn	29.815	56.7	53.0	63.8	49.6	86	1899	33	1895, 91, 1904	19	2.65	—	—
Aberdeen	29.832	56.5	53.3	62.9	50.0	81	1890, 82, 99	33	1885	18	3.08	152.7	33
Leith	29.846	58.2	54.5	66.0	51.3	85	1893	37	1874	17	2.89	—	—
North Shields	29.869	57.2	54.5	64.0	51.6	83	1893	39	1892, 1902	16	2.84	—	—
Spurn Head	29.904	59.0	56.7	64.8	54.9	[87]*	[1893]*	[46]*	[1887, 90, 1900, 2]*	14	2.06	—	—
Yarmouth	29.926	60.5	57.4	66.2	54.7	85	1893	41	1902	14	2.43	—	—
Clacton-on-Sea	[29.954]‡	[61.7]‡	[57.8]‡	[67.6]‡	[54.8]‡	[79]‡	[1901]‡	[44]‡	[1902]‡	[14]‡	[2.13]‡	[216.0]‡	[40]‡
Nottingham	29.933	58.8	55.9	69.0	51.5	94	1876	37	1879	17	2.61	[197.1]‡	[44]‡
Bath	[29.955]‡	[58.8]‡	[55.6]‡	[69.5]‡	[52.3]‡	[92]†	[1876]†	[40]†	[1877, 1904]†	14	2.87	[188.7]‡	[42]‡
Oxford	29.954	58.8	53.9	69.2	52.9	90	1876	39	1892	14	2.38	184.9	42
LONDON { Westminster	[29.981]**	[60.1]**	[56.2]**	[68.3]**	[54.3]**	[74]**	[1905]**	[48]**	[1906]**	[15]**	[2.51]**	168.0	38
{ Brixton	29.991	60.9	57.2	71.8	53.6	96	1876	39	1887, 90	14	2.39	—	—
Sumburgh Head	29.800	50.8	49.1	54.9	46.3	66	1898	34	1887, 88	20	3.32	—	—
Stornoway	29.816	51.4	50.1	57.1	45.8	72	1898	32	1871, 75, 85, 1904	21	4.08	114.1	30
Malin Head	29.886	53.7	51.5	58.6	51.0	[78]†	[1899]†	[38]†	[1886]†	[19]†	[2.95]†	—	—
Blackod Point	29.902	55.4	52.9	59.7	51.5	[78]†	[1899]†	[39]†	[1899]†	[21]†	[4.20]†	—	—
Valencia	29.956	56.4	54.0	61.8	51.4	79	1898	35	1899	20	4.50	129.0	35
Roche's Point	29.964	55.8	53.7	61.8	51.3	74	1880	39	1893	15	3.52	—	—
Birr Castle	29.947	52.8	51.0	61.8	47.3	79	1880, 98	29	1899	17	2.76	127.9	34
Donaghadee	29.918	53.7	52.4	60.1	49.4	74	1898	36	1882, 94, 99	17	2.84	—	—
Liverpool (Observatory)	29.950	54.7	52.0	61.4	50.8	82	1880	39	1885	17	2.96	—	—
Holyhead	29.943	55.9	53.7	60.8	52.2	78	1880	42	1903	16	2.96	—	—
Pembroke (St. Ann's Hd.)	29.962	56.3	54.1	60.5	53.1	74	1895	40	1885	16	3.10	148.9	40
Scilly (St. Mary's)	29.979	58.7	56.5	62.3	54.9	73	1899	44	1885, 88	17	3.03	169.7	45
Jersey (St. Aubin's)	30.009	60.2	57.0	65.9	54.9	86	1895	41	1891	16	2.92	182.1	49
Portland Bill	[30.020]‡	[57.2]‡	[54.8]‡	[62.9]‡	[53.6]‡	[89]‡	[1900]‡	[43]‡	[1902, 03]‡	[13]‡	[2.26]‡	—	—
Dungeness	29.985	57.9	55.5	64.1	52.9	78	1898, 99	32	1885	14	2.30	—	—
Wick	29.833	52.1	50.3	58.0	45.8	78	1898	29	1885, 87	19	2.59	—	—
Nairn	29.846	51.7	49.4	60.0	45.8	83	1898	25	1892	17	2.37	—	—
Aberdeen	29.870	52.5	50.0	59.3	46.7	81	1898	30	1887	18	2.71	123.2	33
Leith	29.889	53.6	50.9	62.2	47.6	83	1898	33	1886, 1905	15	2.05	—	—
North Shields	29.915	53.3	51.1	60.4	48.2	81	1898	34	1885, 89, 93	14	2.03	—	—
Spurn Head	29.948	55.7	53.8	61.1	52.4	[79]*	[1899]*	[38]*	[1892]*	13	1.69	—	—
Yarmouth	29.961	56.6	54.3	62.3	51.4	78	1880, 98	33	1885	14	2.41	—	—
Clacton-on-Sea	[30.016]‡	[56.3]‡	[53.6]‡	[63.1]‡	[52.3]‡	[75]‡	[1905]‡	[38]‡	[1904]‡	[11]‡	[1.16]‡	[179.3]‡	[48]‡
Nottingham	29.975	53.3	51.5	64.1	47.6	87	1898	30	1887	16	2.14	[131.2]‡	[35]‡
Bath	[30.010]‡	[53.9]‡	[51.0]‡	[65.2]‡	[49.5]‡	[85]†	[1890]†	[34]†	[1872]†	12	2.74	[139.0]‡	[37]‡
Oxford	29.991	53.9	52.3	64.5	48.3	90	1893	35	1885	13	2.11	144.9	39
LONDON { Westminster	[29.980]**	[55.7]**	[53.2]**	[63.2]**	[51.1]**	[74]**	[1905]**	[44]**	[1906]**	[14]**	[1.49]**	116.8	31
{ Brixton	29.994	55.7	53.3	66.6	49.7	91	1898	30	1877	13	2.06	—	—

* Results for 25 years, 1881-1905.
 † " " 21 " 1871-1884 and 1899-1905.
 ‡ " " 20 " 1886-1905.
 § Results for 7 years, 1899-1905.
 ¶ " " 6 " 1900-1905.
 ** Results for 2 years, 1904-1905.
 *** " " 1 year, 1905.

DAILY WEATHER REPORT. APPENDIX I.

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

FOURTH QUARTER, OCTOBER TO DECEMBER.

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

OCTOBER.	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 Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
							Temp.	Year.	Temp.	Year.				
		Inches.	°	°	°	°		°			Inches.	Hours.	%	
	Sumburgh Head	29.721	45.9	44.2	49.7	41.7	61	1898	26	1875	25	4.38	—	—
	Stornoway	29.752	45.4	44.3	51.3	40.3	70	1898	28	1880	24	5.69	84.3	27
	Malin Head	29.804	49.4	46.4	52.6	45.6	[69]†	[1898]†	[32]†	[1892]†	[22]†	[3.22]†	—	—
	Blackod Point	29.853	49.7	46.9	54.2	45.9	[70]†	[1898]†	[29]†	[1905]†	[23]†	[5.13]†	—	—
	Valencia	29.891	50.0	48.7	56.4	40.2	69	1898	28	1892	22	5.48	102.7	32
	Roche's Point	29.893	50.1	48.8	55.8	49.1	65	1880, 84, 86	32	1881	17	4.17	—	—
	Birr Castle	29.887	45.5	44.1	54.7	40.6	69	1898	22	1880, 1905	18	2.93	98.0	30
	Donaghadee	29.846	47.8	46.4	53.8	43.5	66	1898	21	1892	19	2.97	—	—
	Liverpool (Observatory)	29.876	47.8	45.7	53.8	44.6	72	1896	27	1895	19	3.54	—	—
	Holyhead	29.867	50.3	48.2	54.7	46.9	71	1886	32	1892	20	4.33	—	—
	Pembroke (St. Ann's Hd.)	29.885	51.3	49.3	55.1	48.0	86	1872, 80	33	1895	20	4.02	103.6	32
	Scilly (St. Mary's)	29.903	53.0	51.7	57.0	50.1	89	1895	38	1895, 96	21	3.76	115.4	35
	Jersey (St. Aubin's)	29.935	53.6	50.9	58.7	49.0	73	1876, 98, 1900	43	1887	20	4.62	126.0	38
	Portland Bill	[29.961]‡	[52.4]‡	[49.8]‡	[57.1]‡	[48.5]‡	[65]‡	[1901]‡	[35]‡	[1905]‡	[17]‡	[3.06]‡	—	—
	Dungeness	29.913	50.4	48.6	56.7	46.0	70	1898	23	1890	16	3.24	—	—
	Wick	29.754	46.0	44.4	51.9	40.4	73	1898	22	1885	21	3.23	—	—
	Nairn	29.774	44.6	42.8	52.4	39.6	72	1898	19	1890	19	2.47	—	—
	Aberdeen	29.793	45.6	43.6	52.5	41.2	74	1883	25	1880	20	2.94	98.6	31
	Leith	29.816	46.8	44.6	54.7	41.6	70	1898	25	1894	16	2.19	—	—
	North Shields	29.837	46.9	45.2	53.5	42.2	80	1898	27	1890, 92, 95	17	2.93	—	—
	Spurn Head	29.859	49.0	47.5	53.8	45.6	[70]*	[1900]*	[33]*	[1897, 95]*	16	2.26	—	—
	Yarmouth	29.885	49.3	47.6	54.5	44.7	74	1900	27	1895	18	2.91	—	—
	Clacton-on-Sea	[30.046]¶	[47.4]¶	[45.5]¶	[55.7]¶	[45.1]¶	[69]¶	[1904]¶	[29]¶	[1905]¶	[16]¶	[1.71]¶	[110.6]¶	[34]¶
	Nottingham	29.899	45.5	44.3	55.1	41.5	75	1895	20	1890	20	2.60	88.6	27
	Bath	[29.945]||	[47.7]||	[46.2]||	[57.8]||	[42.5]||	[73]†	[1873]†	[24]†	[1905]†	15	3.05	93.0	[29]‡
	Oxford	29.921	46.2	44.8	55.7	42.1	76	1886	22	1873	15	2.76	100.6	31
	LONDON { Westminster	[30.029]**	[43.6]**	[41.7]**	[53.0]**	[38.7]**	[61]**	[1905]**	[29]**	[1905]**	[16]**	[1.01]**	98.7	21
	{ Brixton	29.921	47.7	46.1	56.8	42.9	80	1886	24	1890	16	2.73	—	—
NOVEMBER.	Sumburgh Head	29.718	42.5	40.8	46.0	38.5	58	1901	21	1875	24	3.96	—	—
	Stornoway	29.732	42.6	41.5	47.0	37.5	58	1897, 1901, 02	20	1880	24	5.41	41.4	18
	Malin Head	29.784	44.5	42.7	48.3	41.4	[59]†	[1894, 99]†	[31]†	[1889]†	[21]†	[3.23]†	—	—
	Blackod Point	29.830	45.8	43.9	49.8	41.9	[60]†	[1897, 99]†	[26]†	[1890]†	[24]†	[5.29]†	—	—
	Valencia	29.893	47.4	45.4	52.3	42.8	63	1881	27	1890, 96, 1901	22	5.67	94.8	25
	Roche's Point	29.899	46.4	44.9	51.3	42.3	61	1875	27	1890	18	4.69	—	—
	Birr Castle	29.879	41.8	40.5	49.2	37.1	63	1872	19	1905	19	3.10	62.9	25
	Donaghadee	29.848	44.0	42.8	48.9	39.8	60	1894	27	1878, 83	19	3.20	—	—
	Liverpool (Observatory)	29.891	42.9	41.1	48.2	39.9	63	1872	22	1880	17	2.05	—	—
	Holyhead	29.874	46.2	44.4	50.0	42.9	62	1881	29	1880	19	4.14	—	—
	Pembroke (St. Ann's Hd.)	29.898	47.3	45.6	50.7	43.8	58	1884, 95, 97, 99, 1901, 2	28	1890	20	3.94	62.3	24
	Scilly (St. Mary's)	29.917	50.2	48.1	53.0	46.5	61	1888	29	1890	20	3.68	75.6	28
	Jersey (St. Aubin's)	29.962	48.0	45.9	52.6	44.2	66	1899	16	1890	20	4.10	76.2	28
	Portland Bill	[29.938]‡	[46.6]‡	[44.8]‡	[51.9]‡	[42.9]‡	[61]‡	[1900]‡	[30]‡	[1902]‡	[14]‡	[2.11]‡	—	—
	Dungeness	29.930	44.9	43.5	50.1	40.8	63	1899	17	1890	17	2.65	—	—
	Wick	29.750	42.0	40.5	46.7	38.8	62	1900	15	1884, 1904	20	2.84	—	—
	Nairn	29.771	40.5	38.9	46.4	35.5	61	1885, 94	12	1904	17	2.21	—	—
	Aberdeen	29.802	41.1	39.3	46.6	37.1	62	1872, 80	15	1880, 84	20	3.22	54.5	23
	Leith	29.825	42.3	40.6	48.5	37.6	64	1872	18	1885	16	2.17	—	—
	North Shields	29.851	42.7	41.1	48.0	38.2	62	1894	20	1890	16	2.44	—	—
	Spurn Head	29.880	43.8	42.5	47.7	40.6	[61]*	[1894, 95]*	[28]*	[1894]*	17	1.98	—	—
Yarmouth	29.903	43.6	42.3	48.0	39.4	60	1895, 98, 99, 1904	23	1890	18	2.70	—	—	
Clacton-on-Sea	[29.878]¶	[41.0]¶	[39.0]¶	[47.9]¶	[39.0]¶	[59]¶	[1902]¶	[25]¶	[1904]¶	[11]¶	[1.55]¶	[78.4]¶	[30]¶	
Nottingham	29.916	40.7	39.6	48.0	36.9	63	1895	13	1904	20	1.90	33.5	[13]‡	
Bath	[29.981]||	[40.7]||	[39.5]||	[50.3]||	[37.4]||	[63]†	[1879]†	[18]†	[1901]†	15	2.95	95.2	[21]‡	
Oxford	29.938	41.4	40.2	48.7	37.7	63	1899	17	1904	15	2.34	56.5	22	
LONDON { Westminster	[29.993]**	[40.7]**	[39.6]**	[47.9]**	[36.7]**	[56]**	[1905]**	[25]**	[1905]**	[19]**	[3.01]**	26.6	10	
{ Brixton	29.938	42.6	41.1	49.6	38.4	65	1894	19	1879	15	2.35	—	—	
DECEMBER.	Sumburgh Head	29.646	40.2	38.7	43.1	36.1	53	1890, 1905	19	1877	26	4.45	—	—
	Stornoway	29.689	40.1	39.0	43.9	34.7	55	1898	15	1880	26	5.90	23.9	12
	Malin Head	29.745	41.8	40.2	45.4	38.4	[55]†	[1900, 04]†	[29]†	[1904]†	[23]†	[3.21]†	—	—
	Blackod Point	29.789	43.4	41.5	47.2	39.4	[59]†	[1899]†	[26]†	[1896]†	[27]†	[5.81]†	—	—
	Valencia	29.875	45.3	43.2	50.0	40.7	57	1884, 88, 99, 1900	24	1886	25	6.21	41.0	17
	Roche's Point	29.890	44.1	42.7	48.5	40.0	58	1873	25	1882	20	5.32	—	—
	Birr Castle	29.868	39.0	37.8	45.6	34.3	58	1877, 1900	8	1878	20	3.07	43.9	19
	Donaghadee	29.819	41.1	40.1	46.1	36.9	56	1885, 88, 94	20	1879	20	2.06	—	—
	Liverpool (Observatory)	29.878	39.4	37.7	44.3	36.1	59	1891, 98, 1900	13	1878	18	2.46	—	—
	Holyhead	29.860	43.3	41.6	46.7	39.5	59	1872, 88	25	1874	20	3.80	—	—
	Pembroke (St. Ann's Hd.)	29.898	44.4	42.9	47.5	40.9	57	1890, 1902	19	1890	21	4.03	42.3	18
	Scilly (St. Mary's)	29.929	47.7	45.8	50.4	43.9	58	1899, 1900	30	1890	22	4.21	57.6	23
	Jersey (St. Aubin's)	29.989	44.0	42.2	48.1	40.2	61	1876	19	1871	20	3.84	61.7	25
	Portland Bill	[29.923]‡	[44.5]‡	[43.1]‡	[47.8]‡	[41.0]‡	[55]‡	[1900]‡	[25]‡	[1902]‡	[18]‡	[2.54]‡	—	—
	Dungeness	29.949	40.7	39.6	45.3	36.5	56	1880, 97, 98, 1900	12	1890	16	2.24	—	—
	Wick	29.681	38.9	37.6	43.1	33.6	56	1898	10	1880	22	2.99	—	—
	Nairn	29.709	37.6	36.1	42.6	32.4	58	1900	10	1882	18	2.08	—	—
	Aberdeen	29.745	37.7	36.0	42.5	33.6	58	1873	6	1882	20	3.06	37.0	18
	Leith	29.778	39.3	37.7	44.6	34.3	60	1896	6	1882	16	1.97	—</	

* Results for 25 years, 1881-1905.
† " " 20 " 1871-1894 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.

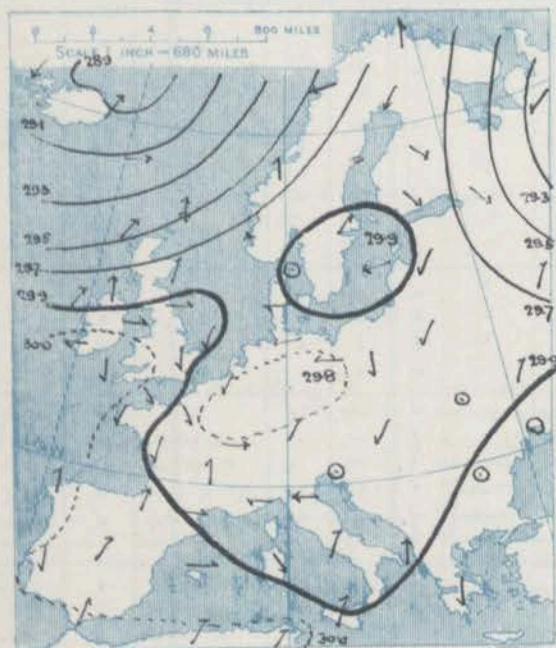
Tuesday, 1st November 1910.

STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.			Barometer.	Temperature.		Wind.							Temp.				
	At 8 ³⁰ Fahr. and M.S.L. Lat. 48°	Dry Bulb.	Dir.	Force (0 to 12)	Weather.	At 8 ³⁰ Fahr. and M.S.L. Lat. 48°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force (0 to 12)	Weather.	Sea (0 to 9)		Max.	Min.	Weather.	Run. shies.	Rainfall.
	Inch.	"	"	"	"	Inch.	Inch.	"	"	"	"	"	"	"	"	"	"	"	Hours.	Inch.
SCANDINAVIA.	Haparanda...	29.35	2	NE	2	b	29.75	-0.08	11	10	0	E	2	c	4	30	1	"	"	-
	Hernösand...	29.36	32	2	0	C	29.34	-0.09	40	37	+13	S	4	c	4	31	23	"	"	-
	Stockholm...	29.68	34	SSW	2	b	29.30	-0.66	39	26	+9	ESE	6	r	4	37	28	"	"	-
	Wishby...	29.72	34	SW	4	bc	29.24	-0.71	40	38	+6	SE	6	r	4	41	30	"	"	0.12
	Karlstad...	29.52	41	SW	5	0	28.99	-0.91	42	40	+14	ESE	6	0	4	"	"	"	"	0.08
	Færder (X'ania Fjord)	29.8	45	SSW	7	c	29.74	-0.14	45	48	+4	SE	8	r	4	45	41	"	"	0.47
	Bodö...	29.33	36	ESE	6	c	29.26	-0.36	33	27	+2	E	6	bc	3	36	28	"	"	-
	Christiansund...	28.96	47	S	5	c	28.65	-0.92	49	40	+7	SE	6	c	2	47	41	"	"	-
ICELAND & FAEROE.	Skudesnaes...	29.10	46	SSW	9	r	28.28	-1.49	46	43	+1	SE	8	r	6	46	43	"	"	1.50
	Isafjord...	28.98	29	NNE	5	0	29.30	+0.37	29	"	-4	NE	8	S	4	"	"	"	"	"
	Reykjavik...	28.89	36	N	1	bc	29.19	+0.23	31	"	-16	N	8	c	4	"	"	"	"	"
	Seydisfjord...	28.86	29	N	6	c	28.76	-0.12	28	"	-12	NW	8	bc	4	"	"	"	"	"
BRITISH ISLANDS.	Thorshavn...	28.71	38	N	4	r	28.72	-0.37	33	"	-10	N	3	c	4	"	"	"	"	"
	Sumburgh Head	28.77	42	WSW	3	r	28.66	-0.90	40	33	-7	NNW	2	c	4	52	39	"	"	0.49
	Stornoway...	28.87	44	WSW	4	r	28.80	-0.68	39	37	-7	WNW	4	c	3	49	38	or. cdy. fog.	0.0	1.43
	Castlebay (Barra Id.)	28.97	49	WNW	7	op	28.91	-0.74	43	41	-5	WNW	6	c	6	51	41	r. op. bc. 0	0.0	0.26
	Malin Head...	29.07	52	SW	9	op	28.95	-0.84	45	42	-1	W	7	thy	6	52	41	or. fog. fog.	"	0.37
	Blacksod Pt.	29.42	50	SW	6	op. fog.	29.22	-0.66	46	45	-3	WNW	7	op. fog.	5	54	43	or. fog. fog.	"	0.28
	Valencia...	29.70	58	WSW	7	m	29.40	-0.65	53	49	+10	W	7	o	6	57	42	m. fog. m.	0.0	0.30
	Roche's Point...	29.68	53	W	4	op	29.32	-0.73	51	49	+9	NW	6	r	4	53	42	c. op. or	"	0.04
	Birr Castle...	29.49	52	W	6	r	29.22	-0.75	45	42	+7	WSW	4	cp	"	56	38	or. fog.	0.0	0.18
	Donaghadee...	29.29	50	SSW	5	op	29.04	-0.91	42	41	+1	SW	5	r	4	54	40	or. cdy. or	"	0.52
	Liverpool Obsy...	29.48	46	SW	5	r	29.04	-0.94	46	44	+3	W	6	0	5	56	43	bc. c. or	0.5	0.30
	Holyhead...	29.49	50	SW	7	m	29.09	-0.89	47	45	0	NW	8	c	6	56	45	c. r. fog.	"	0.25
	Pembroke (St. Ann's Hd.)	29.67	50	WSW	6	0	29.23	-0.79	50	49	+6	WNW	8	rg. fog.	6	52	42	bc. c. op.	0.5	0.37
	Scilly (St. Mary's)	29.58	52	W	5	cp. fog.	29.43	-0.58	56	55	+6	W	9	op. fog.	6	56	49	c. op. fog.	3.9	0.03
	Jersey (St. Aubina)	29.59	51	WNW	3	cp. fog.	29.46	-0.48	56	53	0	W	8	op. fog.	6	56	49	bc. c. fog.	5.6	0.07
	Portland Bill	29.77	53	WSW	5	c	29.21	-0.72	57	55	+12	WSW	9	op.	7	58	48	cp. fog.	4.2	0.02
	Dungeness...	29.75	48	W	2	0	29.15	-0.70	52	50	+5	WNW	5	r	5	55	46	c. bc. fog.	3.8	0.16
	Dover...	"	"	"	"	"	29.77	-0.69	48	47	+1	NW	5	r	5	55	43	c. bc. op. fog.	4.8	0.69
	Wick...	28.77	42	W	2	r	28.66	-0.91	36	35	-7	W	4	bc. fog.	4	47	35	"	"	0.55
	Nairn...	28.88	43	WSW	2	r	28.75	-0.89	37	36	-8	WSW	3	c	2	50	36	o. fog.	0.0	0.34
	Aberdeen...	28.92	45	WNW	1	r	28.75	-0.97	38	36	-2	WSW	3	b	2	48	37	c. or. fog. r.	0.0	0.32
	Leith...	28.99	51	SW	7	r	28.84	-0.98	40	38	-5	WSW	3	b	"	53	39	only fog. fog.	"	0.33
	North Shields	29.23	46	SSW	5	0	28.88	-1.07	40	39	-4	W	5	b	4	48	37	c. r.	0.0	0.33
	Spurn Head...	29.51	47	SW	6	c	28.45	-0.96	46	44	0	W	3	b	5	51	45	c. op. fog.	"	0.30
GERMANY, & C.	Yarmouth...	29.67	47	WSW	2	c	29.02	-0.86	47	43	-3	W	4	bc	3	54	44	bc. fog.	2.6	1.33
	Clacton-on-Sea...	29.73	48	WNW	2	0	29.10	-0.78	48	46	+2	W	4	c	3	54	46	bc. fog.	3.4	0.33
	Nottingham...	29.59	46	SW	5	r	29.06	-0.91	46	44	+2	W	3	c	"	53	43	c. c. o. or	0.8	0.37
	Bath...	29.74	48	NE	5	0	29.20	-0.80	49	47	+5	W	7	r	"	57	44	"	3.4	0.29
	Oxford...	29.60	46	SSW	6	0	29.14	-0.83	47	46	+3	WSW	2	r	"	55	44	c. bc. fog.	"	0.21
	London (St. James's Park)	29.75	47	SW	3	0	29.15	-0.77	49	47	+3	W	3	or	"	55	45	bc. c. fog.	0.2	0.43
	The Scaw (Skagen)	29.45	45	SW	4	bc	28.71	-1.20	47	45	+8	SSW	2	r	3	46	39	"	"	0.28
	Fanø...	29.32	44	SSW	4	0	28.63	-1.26	47	46	+13	SSW	6	r	"	48	34	"	"	0.39
FRANCE.	Cuxhaven...	29.63	47	SE	1	0	28.84	-1.00	45	44	-1	SW	2	0	"	48	45	"	"	0.20
	The Helder...	29.61	48	SW	2	bc	28.91	-0.93	51	46	+2	WSW	7	r	7	52	48	"	"	0.47
	Brussels...	"	"	"	"	"	29.16	-0.62	46	45	-1	WSW	7	r	"	48	42	"	"	0.13
	Berlin...	29.62	47	SE	2	0	29.25	-0.53	50	44	+3	SW	2	0	"	50	45	"	"	0.04
	Frankfurt...	29.62	52	W	3	m	29.27	"	47	85	"	SW	6	"	"	55	46	"	"	0.04
	Munich...	29.74	48	SW	5	0	29.63	-0.19	47	70	+1	SW	5	0	"	55	46	"	"	"
	C. Gris Nez...	29.76	51	W	5	0	29.15	-0.70	51	51	-1	W	8	r	8	55	50	"	"	0.59
	La Hève...	29.87	50	NW	4	0	29.36	-0.55	54	52	+4	WSW	9	lf	9	57	50	"	"	0.04
SPAIN & PORTUGAL.	Brest...	29.99	52	NW	1	b	29.69	-0.30	57	55	+6	W	6	m	4	57	50	"	"	0.08
	Lorient...	"	51	NW	3	b	"	"	57	57	+5	W	8	0	6	57	48	"	"	"
	Rochefort...	29.93	56	WNW	3	0	29.83	-0.03	56	55	+2	SW	5	r	"	63	55	"	"	0.05
	Biarritz...	30.02	57	SW	3	c	30.06	+0.04	57	53	0	WSW	5	bc	2	61	55	"	"	0.39
	Paris...	29.84	49	WSW	2	c	29.49	-0.31	49	47	-2	SW	6	0	"	58	44	"	"	0.04
	Belfort...	29.79	45	W	4	0	29.72	-0.10	46	44	-2	W	8	0	"	55	43	"	"	0.35
	Lyons...	29.80	54	NW	3	0	29.91	+0.05	49	46	-2	E	1	0	"	62	46	"	"	0.08
	Nice...	29.72	56	2	0	b	29.72	"	56	47	+4	2	0	b	"	66	48	"	"	"
SPAIN & PORTUGAL.	Perpignan...	29.90	59	NW	3	b	29.98	+0.11	53	48	-2	NW	2	b	"	68	48	"	"	"
	Sanguinaire...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	Corunna...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
PORTUGAL.	Lisbon...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	Gibraltar...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	Azores (P. Delgada)...	29.93	65	W	1	c	30.05	+0.10	61	59	-2	NW	2	bc	"	"	"	"	"	"
PORTUGAL.	" Horta...	30.36	64	NE	4	b	30.25	+0.08	63	59	-1	NE	4	b	2	66	63	"	"	"
	Madeira (Puncha)...	29.98	66	NW	3	bc	30.00	-0.02	65	61	0	NW	3	0	3	64	54	"	"	1.30

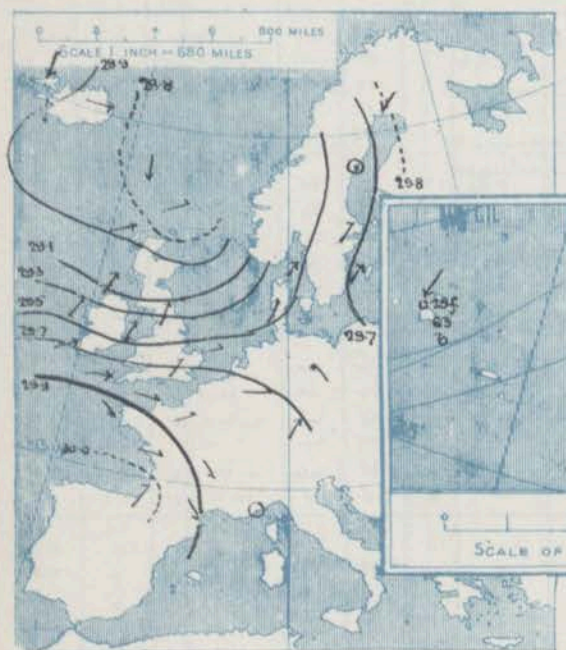
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

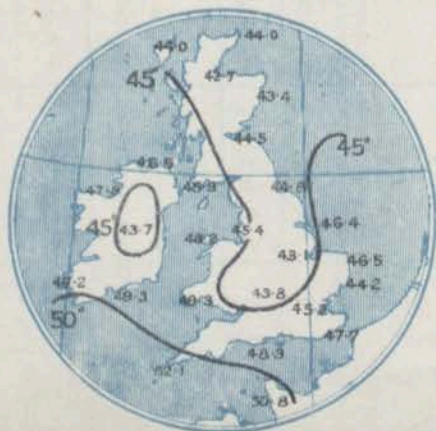
7 A.M. YESTERDAY



6 P.M. YESTERDAY

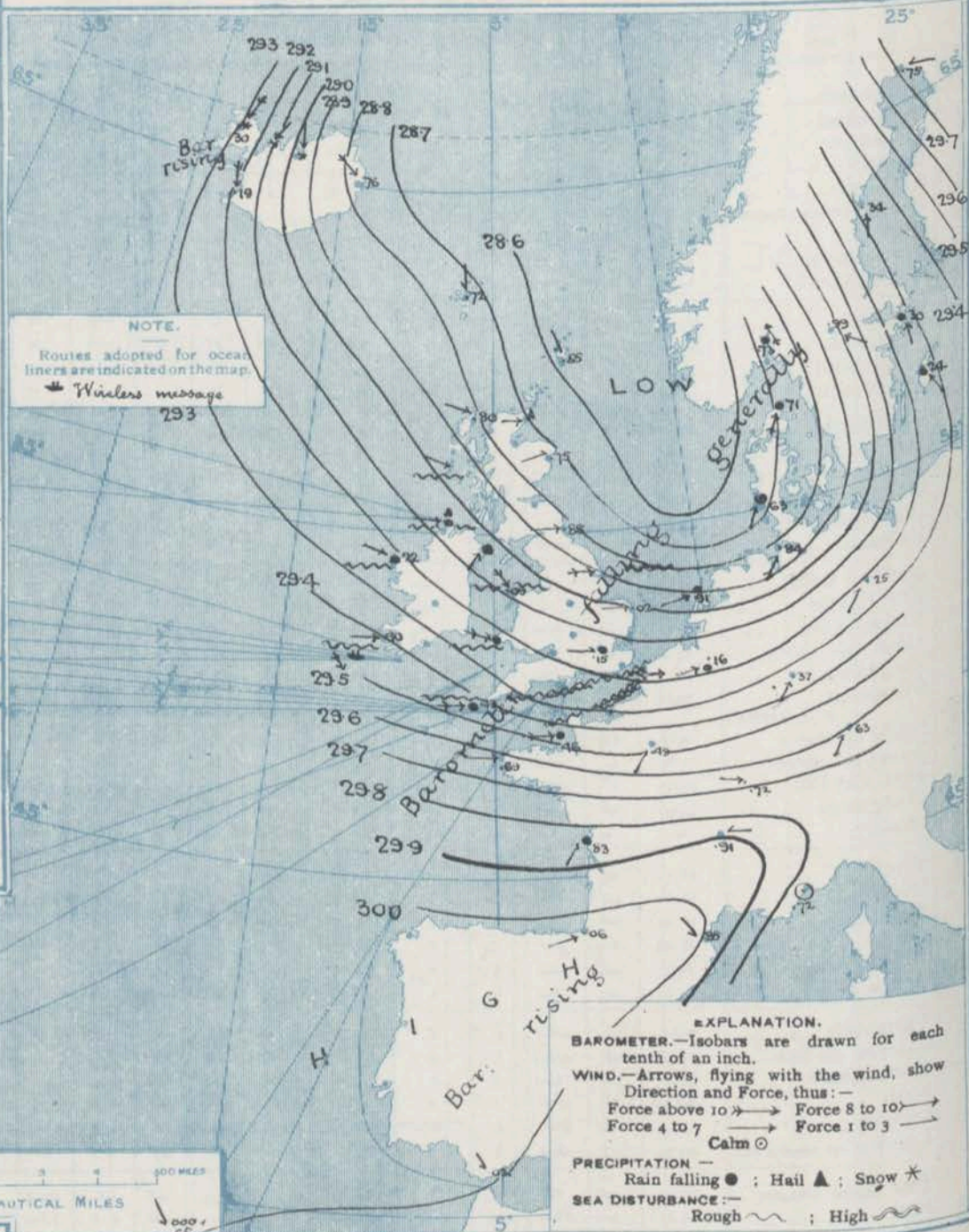


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday, **WEATHER** 1st Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

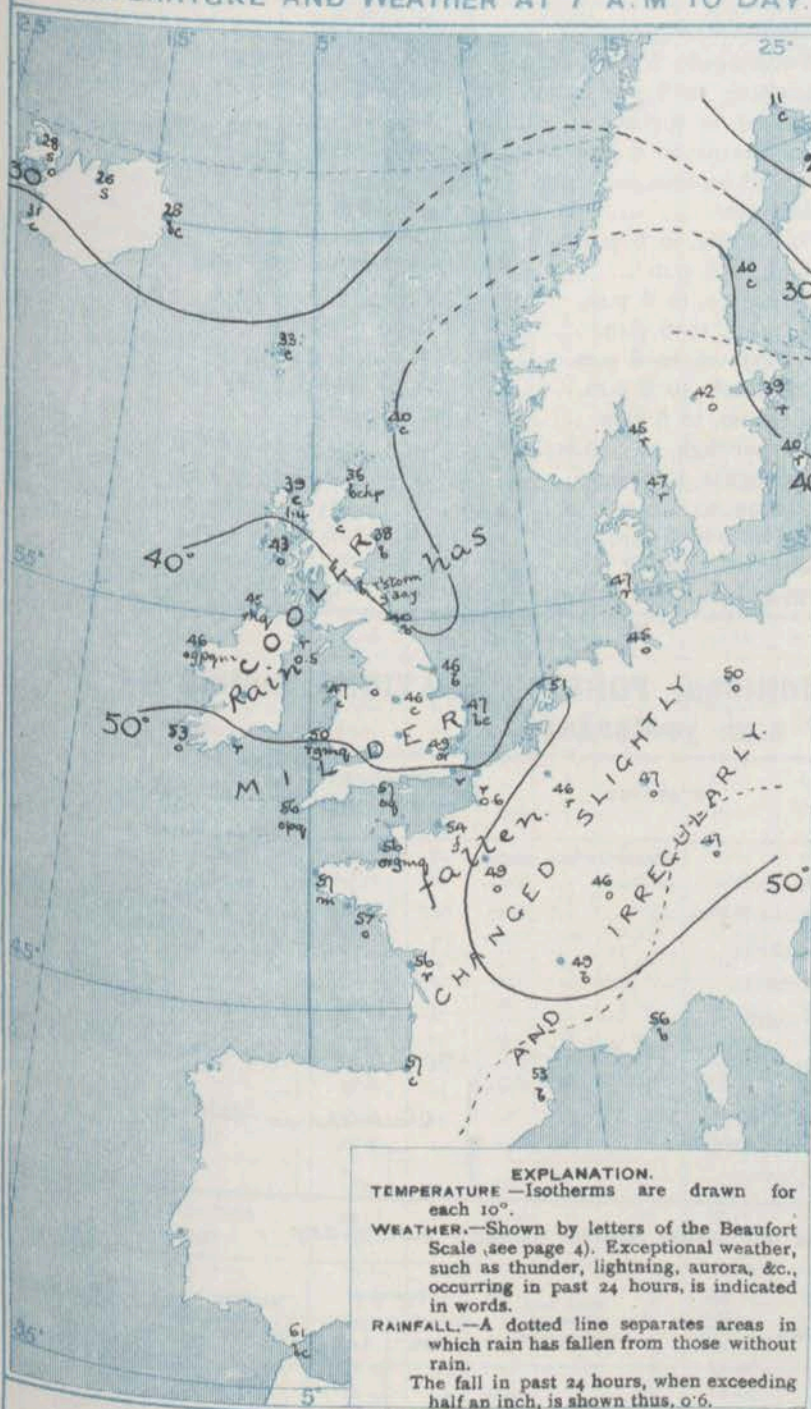
The large depression which had its centre over the Icelandic region yesterday morning has moved in a south-easterly direction, and the lowest barometer reading now reported is 28.55 ins. at Lumburgh Head. The highest pressure above 30.0, is found over Spain and the south-west of France. The mercury is still decreasing in almost all parts of the United Kingdom and the nearer countries of the Continent.

The wind blows a gale from North-East and North in Iceland, is strong to high from the West or North-West on the western and north-western coasts of these Islands, with a gale at Holyhead, and a strong gale from the Westward over the English Channel, while over Germany it is strong to a gale from the South-Westward. Temperature has risen in the south of England and the north of France, and also in the south of Ireland, fallen in the north of these Islands. Over the United Kingdom the readings range from 36° at Wick to 46° in Central England, and to 57° at Portland Bill. The weather is in a squally and showery or rainy condition very generally both over these Islands and in this neighbourhood; at Malin Head and Wick showers prevail. On the north-east coasts of Great Britain, however, the sky is at present nearly clear.

CHARTS

1st Novr. 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to above 55° in many parts of the Kingdom. Rain has fallen very generally, as much as 1.4 inch at Stomoway, and about 0.5 in. at several other stations. Little bright sunshine was recorded over the Kingdom as a whole, none at many western and northern stations; in several localities along the south coast of England the figure was about 4 hours, and at Heligoland 5.5 hours. A fresh to whole gale was experienced during the night on our western and southern coasts.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Some small irregularities in pressure will probably pass eastward or south-eastward across the United Kingdom and cause further squalls and showers, but the barometric gradient will decrease generally, and the strong winds and gales subside.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS
NOON TUESDAY TO NOON WEDNESDAY.

THE FURTHER OUTLOOK*

(a) Wind between W. and S.W., fresh or strong at times locally; changeable, some showers of rain or hail, sleet in places. Rather low temperature.

(a) Wind between W. and S.W., moderate or fresh; changeable, some showers. Temperature falling.

(a) W. to S.W. winds, decreasing in force; some squalls and showers. Temperature falling.

(a) Wind between W. and S.W., decreasing in force; squally, some showers, hail locally; colder than of late.

(a) Same as No. 5.

(a) Wind between W. and S.W. or S., decreasing in force; squally, showery; hail in places; colder.

II WESTERN CHANNEL AND BAY

W. to S.W. winds, decreasing in force; sea high to rather rough or moderate; squally and showery to fair.

FORECAST DISTRICTS.

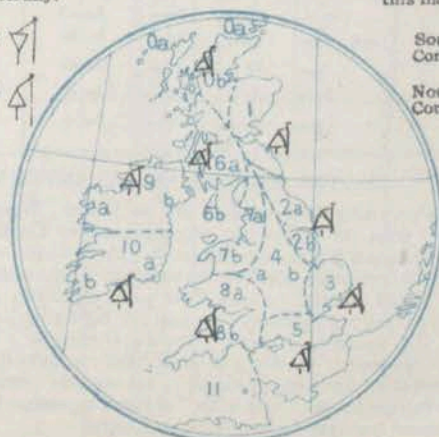
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	53	45	e. bc. c	3.5	
Oban, to 6 p.m. ...	52	39	org	0.0	1.07	Worthing, to 6 p.m. ...	53	43	e. e. a	2.4	
Dublin (City), to 4 p.m.				*	*	Brighton, to 6 p.m. ...	54	44	*	3.0	
Rossall Beach, to 6 p.m.				*	*	Seaford, to 6 p.m. ...	53	43	b. bc. b	3.2	
Blackpool, to 9 p.m. ...	50	37	e. org	0.2	0.28	Eastbourne, to 6 p.m. ...	55	49	*	3.6	
Southport, to 9 p.m. ...	49	41	or. org	0.0	0.25	Bexhill-on-Sea, to 9 p.m.	54	45	*	4.5	
Rhyl, to 6 p.m. ...	51	39	e. b. o	0.2	-	Hastings ...	*	*	*	4.1	0.01
Colwyn Bay, to 6 p.m. ...	52	43	b. o. c. r	0.0	0.04	Folkestone, to 6 p.m. ...	55	48	*	4.4	0.06
Llandudno, to 9 p.m. ...	51	41	e. or. w	0.0	0.28	Deal, to 6 p.m. ...	53	46	r. bc. c	2.2	0.04
Bettws-y-Coed, to 6 p.m.	50	38	org	0.0	*	Ramsgate, to 6 p.m. ...	*	*	*	2.7	0.01
Towyn, to 6 p.m. ...	51	36	e. r	0.1	0.08	Margate, to 6 p.m. ...	53	49	e. b. o	2.9	
Aberystwyth, to 6 p.m. ...	52	46	*	1.0	0.06	Felixstowe, to 6 p.m. ...	53	45	*	5.5	
Plymouth, to 9 p.m. ...	52	44	e. bc. w	4.6	-	Lowestoft, to 6 p.m. ...	51	46	op. c. o	2.1	
Paignton, to 6 p.m. ...	53	44	b. c. o	4.2	-	Skegness, to 6 p.m. ...	51	44	*	0.2	
Torquay, to 6 p.m. ...	53	45	*	4.3	-	Scarborough, to 9 p.m.	60	43	e. c	0.0	0.05
Teignmouth, to 9 p.m. ...	53	46	e. bc. c	4.6	-	Harrogate, to 6 p.m. ...	46	38	op. c. op	0.8	0.02
Weymouth, to 6 p.m. ...	54	42	e. bc. c	4.2	-	Buxton, to 6 p.m. ...	45	37	e. o. w	0.4	0.51
Bournemouth, to 6 p.m. ...	53	43	e. bc. b	4.2	0.01	Darwen, to 9 p.m. ...	46	37	e. c. b. w	0.8	0.15
Southsea, to 6 p.m. ...	53	44	*	3.5	-	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	48	41	e. o. r	0.2	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.		
Malaga <i>31st October, 1910</i>	66	54	e. o	0.43	Utrecht <i>31st October, 1910</i>	52	46	m. f	0.16
Marseilles ...	63	54	f. m	0.35	Groningen ...	55	45	o. f	-
Malta ...					Zurich ...	*	*	b. f	0.08
Algiers ...	77	66	b. b	-	Geneva ...	*	*	e. o	0.67
Tunis ...	?	57	bc. o	-	Lugano ...	*	*	o. bc	Measured 7.30 a.m.
Palermo ...	68	69	b. o	-	Berne <i>31st October, 1910</i>	1.30 p.m.		1.30 p.m.	
Naples ...	70	63	b. o	-	Coire ...	*			
Brindisi ...	73	57	o. o	-	Castasegna ...	Observations not received			
Rome ...	73	63	bc. c	-	Davos ...	*			
Vienna ...	46	46	f. f	0.08					
St. Petersburg ...	36	27	s. b	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 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.	
Lake Michigan { 30th Oct. 3 p.m.	41 N	87 W	30.13	NE	4-5	-	0	0	0		Campania { 1st Nov. 10 a.m.	51 N	13 W	29.90	WNW	6-7	c
- 8 p.m.	51 N	16 W	30.19	NE	4-5	b					- 7 a.m.	51 N	16 W	29.81	WNW	8-9	c
Mauretania { 30th Oct. 3 p.m.	51 N	12 W	30.13	ENE	4-5	-											
- 6 p.m.	51 N	14 W	30.19	NE	4-5	o											
31st Oct. 4 a.m.	51 N	20 W	30.25	NNW	6-7	-											
- 7 a.m.	51 N	22 W	30.24	NW	6-7	c											
Campania { 30th Oct. 3 p.m.	49 N	31 W	30.25	NNE	1-3	-											
- 6 p.m.	49 N	30 W	30.43	N	1-3	b											
31st Oct. 4 a.m.	50 N	25 W	30.35	N	4-5	-											
- 7 a.m.	50 N	23 W	30.33	NNW	4-5	c											
- 3 p.m.	51 N	20 W	30.17	WNW	4-5	-											
- 6 p.m.	51 N	17 W	30.11	W	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. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

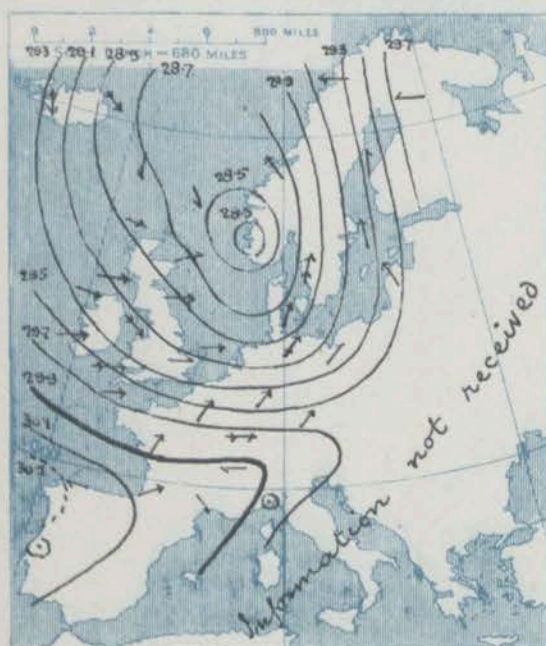
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

2nd November, 1910.

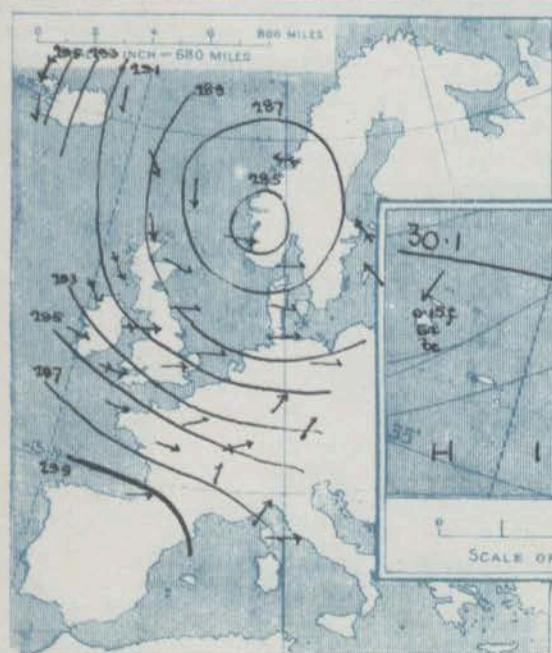
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force (0 to 12).	Weather.	Barometer.	Temperature.			Wind.	Force (0 to 12).	Weather.	Sea (0 to 6).	Temp.		Weather.	Sun. shine.	Rainfall.		
		At 8 ^h Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.			At 8 ^h Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dirac.	Max.				Min.	
SCANDINAVIA.	Haparanda...	Ins.	"				Ins.	Ins.	°	°	°						Hours.	Ins.			
	Hernösand...																				
	Stockholm...	28.89	44	SE	8	r	28.91	-33	44	43	+5	SE	4	r	45	32		1.58			
	Wisby...	28.86	45	SE	6	r	28.87	-37	44	43	+4	SE	4	r	46	30		0.47			
	Karlstad...	28.83	42	E	6	r	28.90	-09	41	40	-1	E	2	o	42	8		0.67			
	Færder (X'ania Fjord)	28.84	46	WSW	4	o	28.83	+10	44	42	-1	SSW	1	c	46	43		0.59			
ICELAND & FAEROE.	Bodø...																				
	Christiansund...	28.86	44	ESE	8	o	28.78	+13	45	39	-4	E	6	bc	44	43					
	Skudesnaes...	28.85	43	WNW	6	r	28.89	+11	44	42	-2	WNW	5	r	43	39		0.74			
	Isafjord...	29.56	29	NE	9	S	29.90	+60	25	*	-3	NE	10	S	*	*		*			
	Reykjavik...	29.47	30	N	7	bc	?	?	37	*	+6	N	10	bc	*	*		*			
	Seydisfjord...	29.05	31	N	3	S	29.27	+51	36	*	+8	N	3	c	*	*		*			
BRITISH ISLANDS.	Thorshavn...	28.84	34	NNW	4	o	28.95	+13	37	*	+4	NNW	5	c	*	*		*			
	Sumburgh Head	28.61	40	N	5	o	28.71	+16	34	38	-1	NNW	8	r	47	39	r. o. s	0.12			
	Stornoway...	28.85	35	NNW	4	c	29.09	+29	36	35	-3	NNW	4	bc	42	35	bc, cp, b, q	2.6			
	Castlebay (Barra Id.)	28.92	42	WNW	5	chp	29.20	+29	38	38	-6	WNW	5	chp	45	35	bc, o. chp	3.0			
	Malin Head	28.96	44	NW	9	chp	29.24	+29	41	40	-4	NW	9	chp	47	39	bc, cp, chp	0.40			
	Blacksod Pt.	29.24	45	NW	8	cp, q	29.51	+29	44	41	-2	NW	6	cp	48	39	cp, cp, cp	0.32			
GERMANY, &c.	Valencia...	29.46	49	WNW	7	c	29.66	+26	47	43	-6	NW	5	bc, q	54	44	cp, c. b, q	2.9			
	Roche's Point	29.38	46	NW	6	c	29.59	+27	43	41	-8	NW	4	c	51	43	cp, cp	0.06			
	Birr Castle	29.25	42	N	7	c	29.51	+29	39	37	-4	WNW	5	b	47	36	ch, b	0.11			
	Donaghadee	29.02	40	WSW	4	e	29.27	+21	38	35	-4	N	7	c	46	37	cp, pl	0.25			
	Liverpool Obsy.	29.02	48	N	6	bc	29.17	+13	41	39	-5	WNW	7	o	46	37	bc, cp, oth	0.27			
	Holyhead	29.08	45	N	8	cp, q	29.28	+19	45	42	-2	NW	9	c	48	42	c. cp, s. p. l	0.05			
FRANCE.	Pembroke	29.24	49	WSW	7	c	29.45	+22	46	41	-4	NW	7	cp, q	52	43	cp, cp, cp	3.1			
	(St. Ann's Hd.)																				
	Scilly (St. Mary's)	29.42	52	WNW	9	bc, cp, q	29.61	+18	49	45	-7	NW	8	bc	56	45	cp, cp, cp	1.2			
	Jersey (St. Aubin's)	29.38	56	WNW	6	org, cp, q	29.52	+06	47	42	-9	NW	5	bc, cp, q	59	45	cp, cp, cp	0.0			
	Portland Bill	29.35	48	NW	8	bc, cp	29.35	+14	47	44	-10	NW	9	bc	57	44	cp, cp, cp	2.4			
	Dungeness	29.09	47	WNW	4	bc	29.20	+05	41	40	-11	WNW	5	bc, q	55	39	cp, bc, bc	2.5			
SPAIN & PORTUGAL &c.	Dover						29.23	+06	39	37	-9	NW	6	b	51	39	cp, c. bc, l	2.7			
	Wick	28.74	35	N	3	c	28.94	+28	36	34	0	NW	3	chp	40	33		0.08			
	Nairn	28.79	27	WSW	2	o	29.05	+30	34	34	-3	SW	3	o	40	34	c. o. op. o. s	0.15			
	Aberdeen	28.75	37	WNW	3	b	29.02	+27	36	34	-2	WNW	5	b	45	35	bc, bc, bc	7.7			
	Leith	28.82	39	WSW	3	bc	29.11	+27	35	33	-8	N	3	b	47	34	bc, c. bc, m				
	North Shields	28.82	41	N	3	c	29.10	+22	34	33	-6	WSW	3	bc	47	31	cp, c	7.7			
PORTUGAL &c.	Spurn Head	28.90	44	N	8	c	29.06	+11	41	34	-5	N	8	c	48	40	bc, cp, q				
	Yarmouth	28.97	44	N	3	b	29.09	+07	37	36	-10	N	3	b	50	37	bc, b, bc	5.5			
	Clacton-on-Sea	29.05	46	WNW	4	bc	29.17	+07	39	37	-9	WNW	4	bc	52	39	bc, cp, bc	3.5			
	Nottingham	29.05	41	WNW	5	r	29.18	+02	36	36	-10	N	3	cp	49	35	cp, bc, bc	2.1			
	Bath	29.21	49	N	4	o	29.36	+16	43	39	-6	NW	5	b	53	41		3.7			
	Oxford	29.17	40	WSW	5	bc	29.29	+15	40	37	-7	WSW	4	b	52	38	or. c. b. op. l	0.02			
PORTUGAL &c.	London (St. James's Pk)	29.12	46	N	4	b	29.24	+09	39	35	-10	N	3	bc	54	39	or. cp, b	0.04			
	The Scaw (Skagen)	28.60	44	N	2	o	28.81	+10	42	40	-5	SW	1	b	48	41		0.24			
	Fanø	28.74	40	WNW	1	b	28.82	+19	40	39	-7	SW	2	bc	48	37		0.12			
	Cuxhaven†	28.84	43	N	3	o	28.89	+05	41	44	-4	SSW	4	o	46	41		0.24			
	The Heider	28.89	49	N	6	bc	28.98	+07	44	42	-7	N	5	o	50	43		0.20			
	Brussels						29.15	-01	37	38	-7	WSW	3	r	48	38		0.83			
PORTUGAL &c.	Berlin†	28.92	46	N	1	o	29.04	+21	41	40	-9	N	2	o	50	45		0.21			
	Frankfurt†	29.10	45	SW	5	o	29.16	-21	41	41	-6	SW	5	r	52	39		1.03			
	Munich†	29.16	55	SW	8	o	29.36	-27	39	45	-8	N	4	e	55	37		0.43			
	C. Gris Nez	29.10	51	N	8	o	29.20	+05	45	41	-6	WNW	7	o	54	43		0.25			
	La Hève	29.26	53	N	8	c	29.27	-09	46	45	-8	NW	8	e	55	45		0.18			
	Brest	29.54	55	WNW	7	o	29.65	-04	46	46	-11	NW	7	c	57	45		0.12			
PORTUGAL &c.	Lorient	29.54	54	WNW	7	bc	29.70	?	49	47	-8	NW	6	r	59	46		0.20			
	Rochefort	29.66	59	N	6	o	29.65	-18	51	50	-5	WNW	6	r	63	50		0.16			
	Biarritz	29.95	59	N	6	o	29.87	-19	57	55	0	WSW	9	r	61	55		0.04			
	Paris	29.28	49	WSW	3	b	29.36	-13	41	40	-8	N	3	r	57	39		0.83			
	Belfort	29.39	48	WSW	8	r	29.34	-38	37	37	-9	N	8	r	50	25		0.32			
	Lyons	29.65	53	SSW	3	r	29.62	-39	46	43	-3	NW	2	r	57	43		0.25			
PORTUGAL &c.	Nice	29.58	58	SW	6	o	29.49	-23	54	54	-2	WSW	6	bc	55	50					
	Perpignan																				
	Sanguinaire	29.88	62	N	5	m	29.76		63	61		N	6	m	64	57					
	Corunna																				
	Lisbon																				
	Gibraltar																				
PORTUGAL &c.	Azores (P. Delgada)	30.03	64	NW	2	b	30.05	+03	60	57	-1	NW	2	b	*	*					
	" Horta	30.20	64	NE	5	b	30.15	-10	64	60	+1	NE	5	bc	68	63					
	Madeira (Puncha)	30.08	66	NE	2	b	30.11	+11	66	59	+1	NE	2	o	72	55					

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

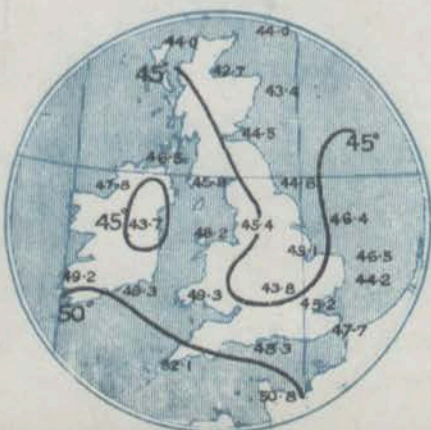
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

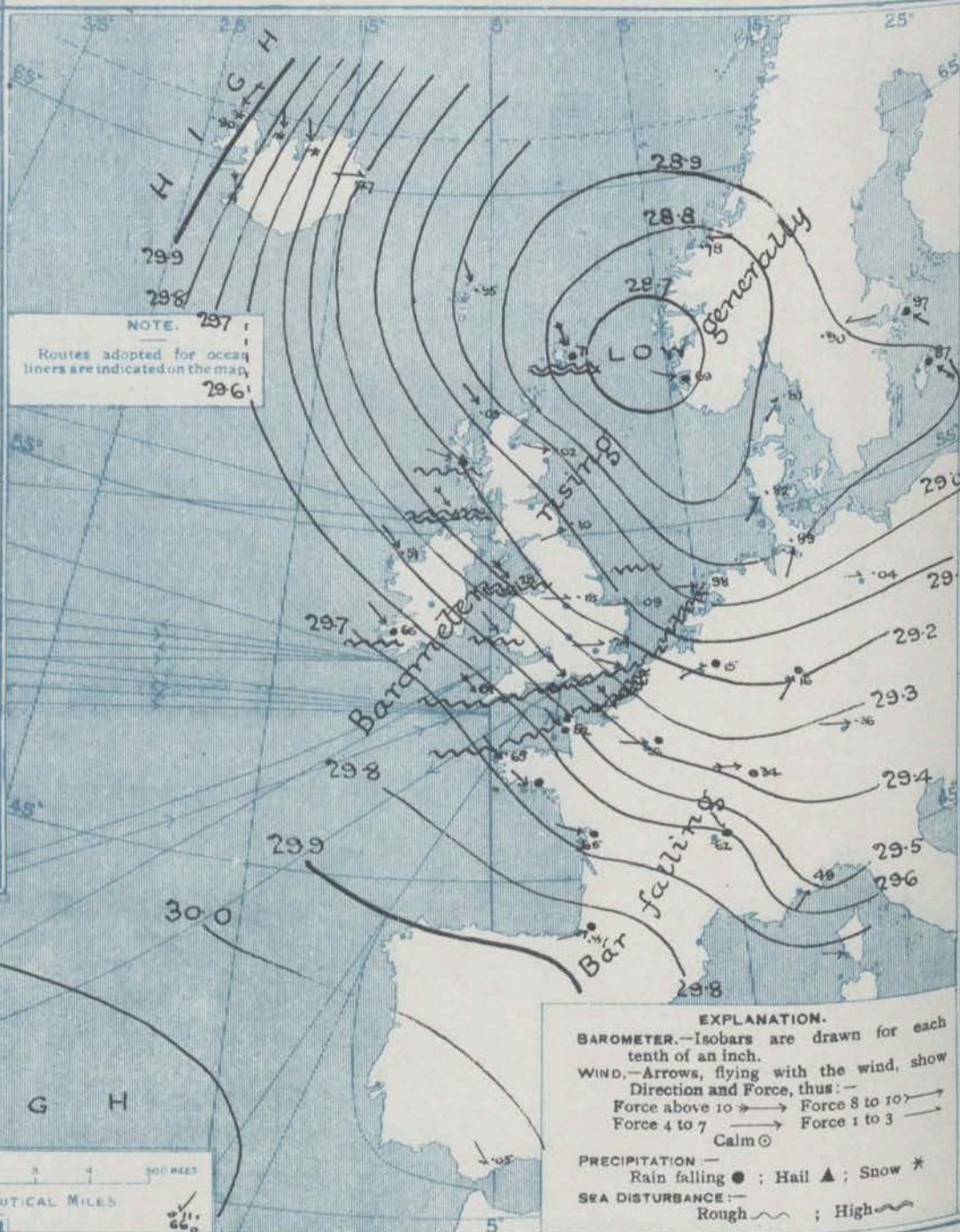


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday, **WEATHER** 2nd Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

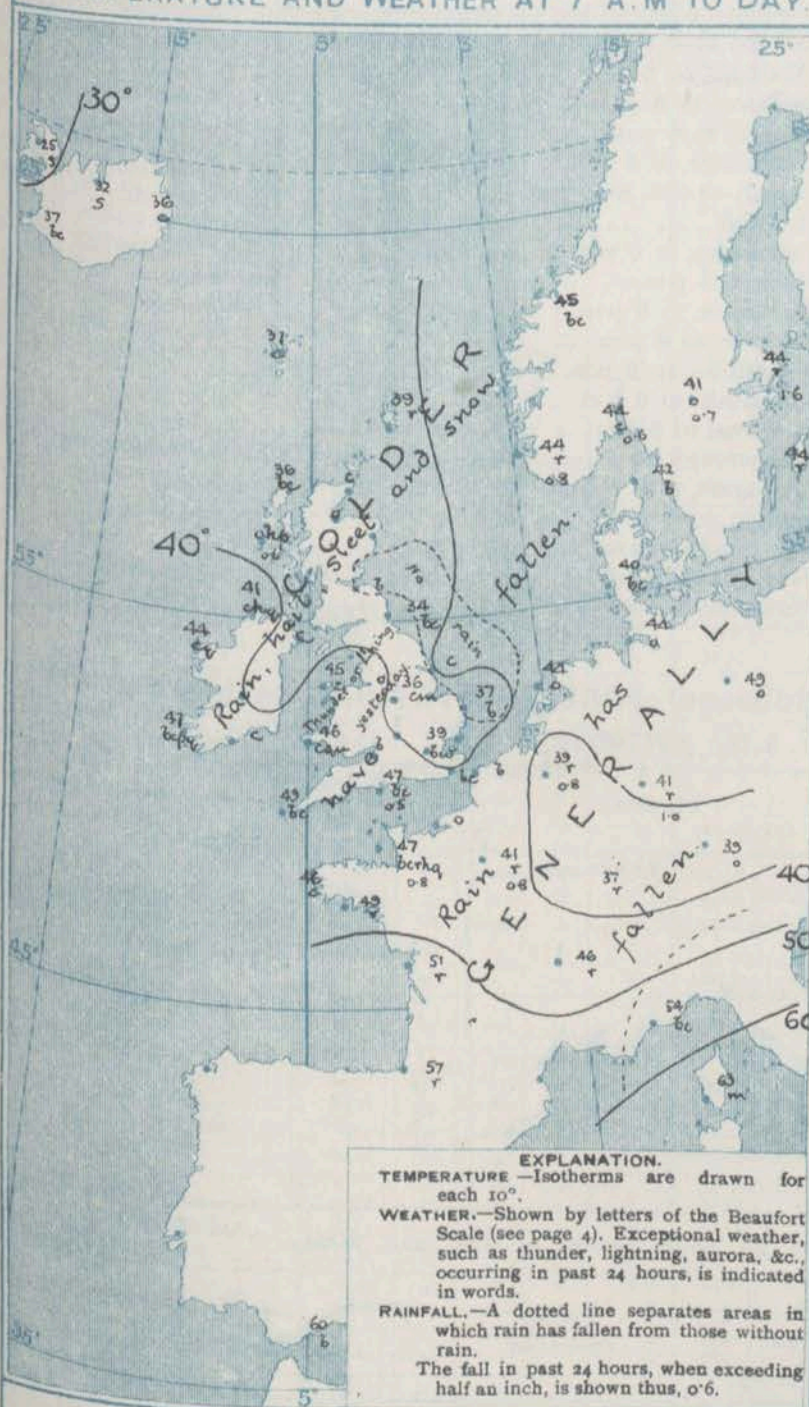
The central portion of the depression still lies over the mouth of Norway and its immediate neighbourhood, the lowest barometer reading reported being 28.69 in. at Skudesnaes. The system appears to be dispersing slowly, and the barometer is rising very generally. The highest readings are above 30.1 in. in the Azores.

A fresh or strong gale from the north-westward continues on many parts of our western and southern coasts and also at Lumburgh Head, and a westerly gale at Spurn Head, while a whole gale from north-east or north is reported in Iceland. The south-westerly wind prevailing beyond the North Sea has little force. Temperature has fallen very briskly in England and the nearer countries of the Continent. Over these Islands it ranges from 45° at Scilly to below 40° in most parts of Great Britain, and to 34° at Naum. The sky is nearly cloudless in a few places locally, but generally the weather is in an unsettled state, with showers of hail and rain in many parts of the United Kingdom, and steady rain over a large area on the Continent.

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

FORECASTS FOR THE 24 HOURS
NOON WEDNESDAY TO NOON THURSDAY.

THE FURTHER OUTLOOK*



- 0 } S.W. winds, fresh or strong at times; squally, some showers, hail, sleet, and snow locally; temperature low.
- 1 } S.W. winds, fresh or strong or fresh to moderate; changeable, some showers, hail in places, considerable fair intervals; temperature low.
- 2 } S.W. winds, strong to moderate, probably backing later; changeable, some showers of hail and rain; low temperature.
- 3 } Same as Nos. 0 to 2.
- 4 } Same as Nos. 3 to 5.
- 5 } S.W. winds, strong to moderate, probably backing later; changeable, some showers of hail and rain; low temperature.
- 6 } Same as Nos. 0 to 2.
- 7 } Same as Nos. 3 to 5.
- 8 } S.W. winds, strong to moderate, probably backing later; changeable, some showers of hail and rain; low temperature.
- 9 } Same as Nos. 0 to 2.
- 10 } Same as Nos. 3 to 5.

II WESTERN CHANNEL AND BAY

Very strong to moderate S.W. winds; sea rough to rather rough; changeable, some showers of hail or rain; fair intervals.

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperatures rose to above 50° in most parts of the Kingdom, and touched 59° at Jersey; the grass minimum in the night was 32° in London, and 31° at Nottingham. Rain has fallen in nearly all parts of this country and in the western countries of the Continent, heavily at Portland and Jersey, and very heavily at Stockholm and Frankfurt. Thunder and lightning have occurred at Nottingham, Buxton, Lowestoft, and at some stations in the north-west of England, and lightning at some other places. Several hours of bright sunshine were recorded in various parts of this country, the highest figures being 7.5 hours on the north-east coast of Britain. According to wireless reports a gale from West-North-West prevailed last evening at about 200 miles to the westward of Iceland.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of the immediate arrival of any further large depression, but small ill-defined disturbances, travelling south-eastward, will probably maintain the weather in a squally, unsettled condition.



FORECAST DISTRICTS.

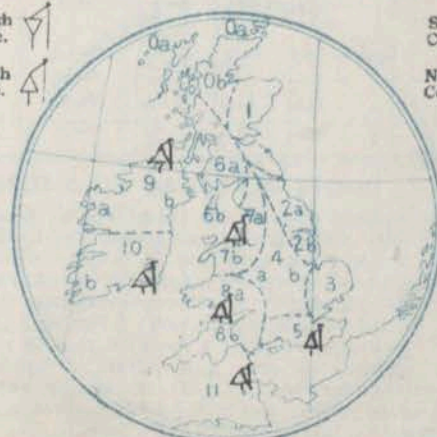
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

South Cone. 
North Cone. 

Signals hoisted this morning.

South Cone. 
North Cone. 



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	*	*	Bognor, to 6 p.m. ...	53	47	r.c. bc	3.8	0.45
Oban, to 6 p.m. ...	52	23.4	b. og. bc	2.5	0.84	Worthing, to 6 p.m. ...	53	45	r. o	3.4	0.45
Dublin (City), to 4 p.m. ...	*	*	*	*	*	Brighton, to 6 p.m. ...	52	47	*	2.8	0.49
Rossall Beach, to 6 p.m. ...	53	41	org.	*	*	Seaford, to 6 p.m. ...	51	38	or. bc	2.2	0.59
Blackpool, to 9 p.m. ...	54	44	c	6.2	0.45	Eastbourne, to 6 p.m. ...	57	47	*	2.8	0.87
Southport, to 9 p.m. ...	54	42	or. bcq. p	5.7	-	Bexhill-on-Sea, to 9 p.m. ...	54	46	*	1.8	0.51
Rhyl, to 6 p.m. ...	49	39	b. dr. o	4.2	0.13	Hastings ...	*	*	*	2.6	*
Colwyn Bay, to 6 p.m. ...	49	42	bc. hp	2.0	0.61	Folkestone, to 6 p.m. ...	55	45	*	2.5	0.62
Llandudno, to 9 p.m. ...	54	43	ur. c. bc. or	2.6	0.32	Deal, to 6 p.m. ...	56	46	r. cp. bc	1.9	0.41
Bettws-y-Coed, to 6 p.m. ...	*	*	*	*	*	Ramsgate, to 6 p.m. ...	*	*	*	2.6	0.46
Towyn, to 6 p.m. ...	51	44	org. c. bc	3.4	0.55	Margate, to 6 p.m. ...	52	44	-	2.4	0.36
Aberystwyth, to 6 p.m. ...	51	43	*	2.0	0.26	Felixstowe, to 6 p.m. ...	52	42	*	3.5	0.43
Plymouth, to 9 p.m. ...	57	50	or. bcq. cr	3.4	0.11	Lowestoft, to 6 p.m. ...	51	42	o. r. cl. c	5.1	0.37
Paignton, to 6 p.m. ...	54	48	opq. bc	2.1	0.23	Skegness, to 6 p.m. ...	50	41	hp. ch	6.0	0.28
Torquay, to 6 p.m. ...	53	48	*	2.0	0.23	Scarborough, to 9 p.m. ...	?	42	bc	7.5	0.19
Teignmouth, to 9 p.m. ...	54	42	r. p. q	2.5	0.45	Harrogate, to 6 p.m. ...	51	36	or. q. bcq.	4.7	0.74
Weymouth, to 6 p.m. ...	53	45	b. q	3.4	0.51	Buxton, to 6 p.m. ...	50	36	or. wh. hp	2.0	1.45
Bournemouth, to 6 p.m. ...	52	45	od. c. bc. b	2.2	0.50	Darwen, to 9 p.m. ...	46	35	oru. ell	4.5	0.53
Southsea, to 6 p.m. ...	52	45	*	4.0	0.35	Manchester, to 9 p.m. ...	49	39	or. bc. r	2.8	0.48
						Birmingham, to 9 p.m. ...	54	38	r. cp.	5.8	0.17

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.		
Malaga ...	0	0		Ins.	Utrecht ...	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...				
Algiers ...					Geneva ...				
Tunis ...					Lugano ...				
Palermo ...					Berne ...	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m. 0.56
Naples ...					Coire ...	55	*	bc	0.56
Brindisi ...					Castasegna ...	55	*	b	0.39
Rome ...					Davos ...	46	*	o	
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.	
Minnehaha { 31st Oct 4am	50 N	26 W	30.25	NW	6-7	-					Ivernia { 1st Nov 4am	51 N	20 W	29.91	WNW	8-9	-
- 7am	49 N	28 W	30.35	W	4-5	c					- 7am	51 N	18 W	29.83	WNW	8-9	-
Maurekavia { 31st Oct 3pm	50 N	29 W	30.30	W	4-5	-					- 3pm	51 N	15 W	29.70	WNW	8-9	-
- 6pm	50 N	31 W	30.34	W	4-5	o					- 6pm	51 N	14 W	29.67	WNW	8-9	-
St Paul { 31st Oct 4am	49 N	17 W	30.17	NW	4-5	-											
- 7am	49 N	19 W	30.26	NW	4-5	c											
- 3pm	48 N	22 W	30.15	NW	4-5	-											
- 6pm	48 N	24 W	30.16	NW	6-7	c											
Ivernia { 31st Oct 4am	50 N	29 W	30.49	WNW	4-5	-											
- 7am	50 N	28 W	30.42	WNW	4-5	bc											
- 3pm	50 N	25 W	30.24	WNW	6-7	-											
- 6pm	50 N	23 W	30.21	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 0.51 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. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

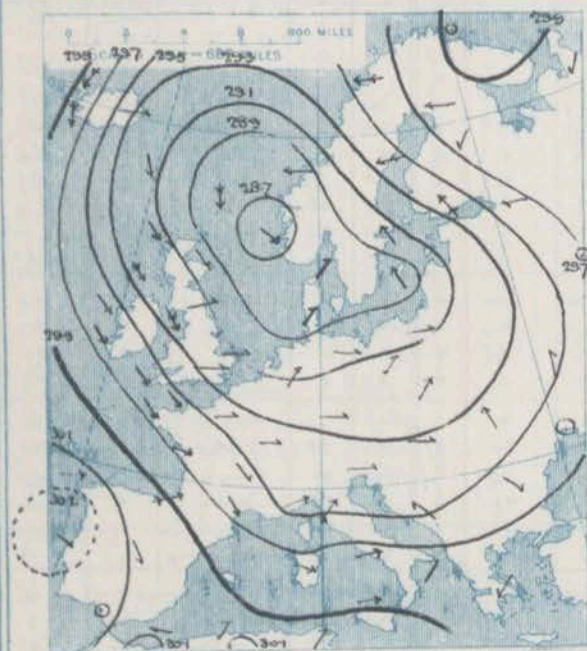
Thursday
3rd November, 1910.

STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Weather.	Sea (0 to 9).	Temp.		Weather.	Sun. shies.	Rainfall.		
				At 8 ^h Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dir.	Force (0 to 12).	At 8 ^h Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.			Wet Bulb.	Change since Yesterday.				Dir.	Force (0 to 12).	Max.	Min.
		Ins.					Ins.	Ins.	°	°	°					°	°		Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.77	24	ESE	4	o	29.70	-10	23	23	-3	E	2	o	*	26	9	*	*	-	
	Hernösand...														*	*	*	*	*	-	
	Stockholm...	23.77	36	E	2	r	29.11	+14	39	38	-5	SE	2	o	*	44	32	*	*	-	
	Wisby...	28.92	43	S	6	r	29.11	+24	40	39	-4	SSW	4	r	*	45	32	*	*	1.06	
	Karlstad...	29.01	35	NNE	4	r	28.97	+07	32	32	-9	WNW	4	o	*	4	3	*	*	0.20	
	Færder (X'ania Fjord)	29.01	42	NNE	6	o	29.07	+24	33	32	-11	NW	4	o	2	43	32	*	*	0.08	
	Bodö...	29.56	27	E	8	b	29.55	+10	27	26	0	E	7	b	3	27	23	*	*	-	
ICELAND & FAEROE.	Christiansund...	29.0	43	E	4	c	29.15	+37	36	31	-9	E	6	c	3	45	36	*	*	-	
	Skudesnaes...	29.02	44	SW	2	o	29.09	+40	43	41	-1	S	5	o	4	45	41	o.	*	0.08	
	Isafjord...	29.99	21	NE	9	o	30.06	-16	31	*	+6	ENE	7	o	*	*	*	*	*	*	
	Reykjavik...	29.67	38	N	9	bc	29.86	?	37	*	0	N	7	c	*	*	*	*	*	*	
	Seydisfjord...	29.56	39	NE	4	r	29.74	+47	37	*	+1	NE	3	r	*	*	*	*	*	*	
	Thorshavn...	28.94	42	NE	4	r	29.17	+22	45	*	+8	ENE	6	c	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	28.77	44	W	4	bc	28.94	+23	45	43	+6	NNE	3	r	5	45	40	r. bc	*	0.26	
	Stornoway...	29.11	40	NW	4	oq	28.97	-12	40	40	+4	WNW	3	bc	3	42	35	bc, r. q.	3.5	0.34	
	Castlebay (Barra Id.)	29.23	42	WNW	5	oq	29.00	-20	46	46	+8	WNW	3	op	3	46	36	oq. c. o	3.2	0.17	
	Malin Head	29.26	42	NW	7	oq	29.07	-17	45	42	+4	W	3	op	3	45	38	bc, r. q.	*	0.23	
	Blacksod Pt.	29.51	43	WNW	6	oq	29.15	-36	46	42	0	WSW	4	op	3	48	40	bc, r. q.	*	0.19	
	Valencia	29.62	49	NW	5	c	29.17	-49	51	48	+4	W	7	o	6	52	45	cpq. c. bc	4.1	0.48	
	Roche's Point	29.57	46	NW	3	cpq	29.17	-42	44	47	+4	S	2	r	3	50	42	cpq. cp. r.	*	0.14	
	Birr Castle	29.50	39	WSW	1	b	29.14	-37	41	40	+2	S	1	or	*	47	36	cp. or	5.5	0.13	
	Donaghadee	29.32	38	W	3	cp	29.17	-10	36	36	-2	SW	3	bc	2	43	35	cp. bc, r.	*	0.18	
	Liverpool Obsy...	29.29	44	WNW	6	o	29.20	+03	39	37	-2	W	3	bc	4	45	39	o. p. b. r. q.	3.2	0.33	
	Holyhead	29.34	45	WNW	8	cp	29.19	-09	45	42	0	W	3	c	3	46	42	cpq. cp.	*	-	
	Pembroke (St. Ann's Hd.)	29.48	46	WNW	6	bc	29.26	-19	45	45	-1	SW	4	rg	3	49	42	cpq. bcq	5.5	0.10	
	Scilly (St. Mary's)	29.57	51	WNW	7	bcq	29.36	-23	51	50	+2	W	4	om	5	53	43	cpq	4.8	0.26	
	Jersey (St. Aubins)	29.55	49	NW	5	cpq	29.47	-05	48	44	+1	WNW	4	opg	4	54	44	bc, r. q. c. o	5.8	0.06	
	Portland Bill	29.44	48	WNW	6	b	29.25	-00	49	46	+2	W	5	c	5	51	42	bc. bc. r.	7.9	0.01	
	Dungeness	29.36	40	W	4	bc	29.34	+14	37	35	-4	W	4	m	4	49	33	c. q. bc. r.	4.8	-	
	Dover	*	*	*	*	*	29.37	+14	38	36	-1	WNW	4	b	1	45	35	b	6.1	-	
	Wick	28.97	37	NW	4	o	28.94	-00	37	36	+1	W	1	bc	2	42	34	-	*	0.35	
	Nairn	29.08	37	SW	2	o	28.97	-08	40	38	+6	W	3	o	2	40	34	op. bc. o	1.7	0.07	
	Aberdeen	29.08	39	WSW	4	o	29.03	+01	34	32	-2	SSW	1	b	2	42	34	bc. bc. o	7.7	-	
	Leith	29.19	37	WSW	3	b	29.06	-05	38	36	+3	WSW	3	bc	*	44	35	bc. b. r.	*	-	
	North Shields	29.17	39	WNW	3	c	29.12	+02	37	36	+3	SW	2	cc	2	44	31	c	7.5	-	
Spurn Head	29.21	42	W	6	bc	29.19	+13	39	38	-2	SW	4	bc	4	45	36	bc, l. c	*	-		
Yarmouth	29.25	39	W	2	b	29.27	+18	33	33	-4	WSW	2	bc	3	46	33	bc. bc	6.3	-		
Clacton-on-Sea	29.32	40	WNW	4	bc	29.32	+15	35	35	-4	WNW	2	b	2	45	35	bc. cp. bc	4.2	0.01		
Nottingham	29.32	38	W	4	o	29.27	+09	35	34	-1	W	2	cm	*	43	33	cm. g. op. c	3.1	0.06		
Bath	29.55	42	W	2	b	29.31	-05	40	39	-3	2	o	bc	*	49	33	-	*	-		
Oxford	29.40	38	WSW	4	b	29.31	+02	37	35	-3	SW	2	bc	*	47	35	b. bc. r. bc	*	-		
London (St. James's Pk)	29.37	41	W	4	c	29.34	+10	36	35	-3	WSW	2	bc	*	48	34	bc. op. c. bc	2.1	0.02		
GERMANY, & C.	The Scaw (Skagen)	29.78	44	NE	1	r	29.07	+26	38	35	-4	NNE	3	o	1	46	37	*	*	0.12	
	Fanø	29.04	41	NW	2	r	29.10	+28	41	39	+1	NW	2	b	*	46	37	*	*	0.20	
	Cuxhaven†	29.01	42	SW	1	o	29.20	+31	40	44	-1	SW	2	o	*	45	39	*	*	0.43	
	The Helder	29.18	44	NW	4	r	29.25	+27	35	34	-9	S	2	b	4	46	36	*	*	0.55	
	Brussels	*	*	*	*	*	29.38	+23	36	36	-3	WSW	4	c	*	45	35	*	*	0.24	
	Berlin†	29.14	40	SW	1	bc	29.21	+17	39	38	-2	SW	4	o	*	46	39	*	*	0.20	
	Frankfurt†	29.31	40	SW	5	o	29.41	+25	39	38	-2	SW	2	bc	*	46	39	*	*	0.04	
Munich†	29.45	34	SW	6	b	29.54	+18	35	35	-4	SW	5	c	*	46	32	*	*	0.08		
FRANCE.	C. Gris Nez	29.38	45	WNW	7	c	29.37	+17	43	41	-2	W	6	c	6	54	41	*	*	-	
	La Hève	29.47	48	NW	7	o	29.46	+19	45	43	-1	WNW	4	c	5	55	43	*	*	0.08	
	Brest	29.67	53	WNW	7	o	29.54	-11	53	51	+7	W	5	o	4	54	46	*	*	0.12	
	Lorient	29.66	55	WNW	6	o	29.56	-14	55	55	+6	W	6	o	5	55	46	*	*	0.04	
	Rochefort	29.73	51	WNW	6	r	29.67	+02	54	53	+3	WNW	4	o	*	63	51	r	*	0.20	
	Biarritz	29.93	57	W	6	r	29.89	+02	57	54	0	WSW	7	o	7	59	55	*	*	0.28	
SPAIN & PORTUGAL.	Paris	29.50	41	W	3	o	29.51	+15	37	37	-4	SW	2	b	*	51	36	*	*	0.20	
	Belfort	29.53	37	W	7	o	29.55	+28	36	36	-1	W	4	r	*	41	32	*	*	0.28	
	Lyons	29.71	43	W	2	o	29.67	+05	41	41	-5	SSW	1	o	*	54	39	*	*	0.20	
	Nice	29.49	54	W	4	b	29.59	+10	46	41	-8	W	5	b	5	64	45	*	*	-	
	Perpignan	29.79	57	NW	5	bc	29.77	+08	57	53	-4	SW	1	o	6	64	54	*	*	-	
	Sanguinaire	29.72	62	W	7	m	29.76	00	59	54	-4	W	5	m	6	66	54	*	*	-	
PORTUGAL.	Corunna†	30.15	57	W	3	r	30.04	-12	55	53	0	SSW	1	r	8	61	50	*	*	0.12	
	Lisbon	30.04	62	W	5	b	30.02	-03	57	54	-3	W	3	b	*	*	*	*	*	-	
	Gibraltar	30.02	66	ENE	5	o	29.91	-24	65	63	+1	NE	5	o	5	66	64	*	*	-	
	Azores (P. Delgada)	30.02	66	ENE	5	o	29.91	-24	65	63	+1	NE	5	o	5	66	64	*	*	-	
MADEIRA.	" Horta	30.02	66	ENE	5	o	29.91	-24	65	63	+1	NE	5	o	5	66	64	*	*	-	
	Madeira (Puncha)	30.17	69	S	3	o	30.16	+05	70	65	+4	S	3	o	2	72	59	*	*	-	

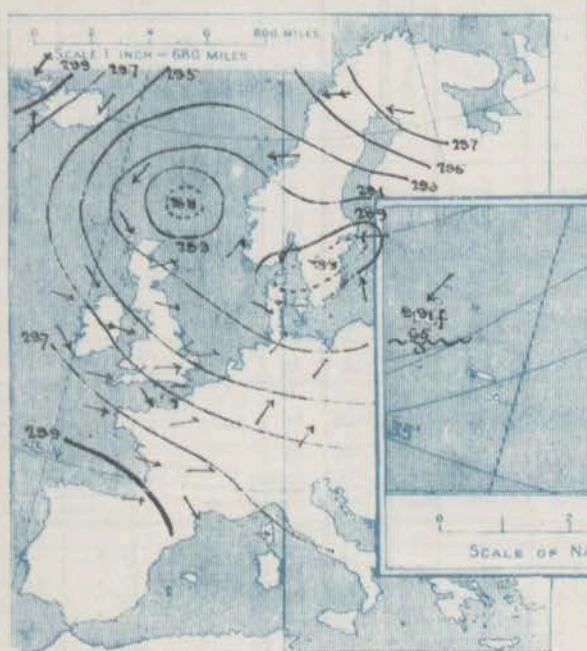
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

7 A.M. YESTERDAY.

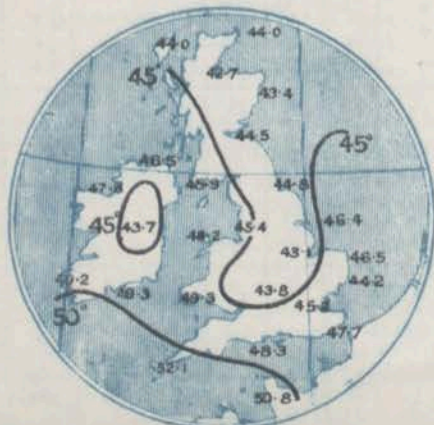


6 P.M. YESTERDAY



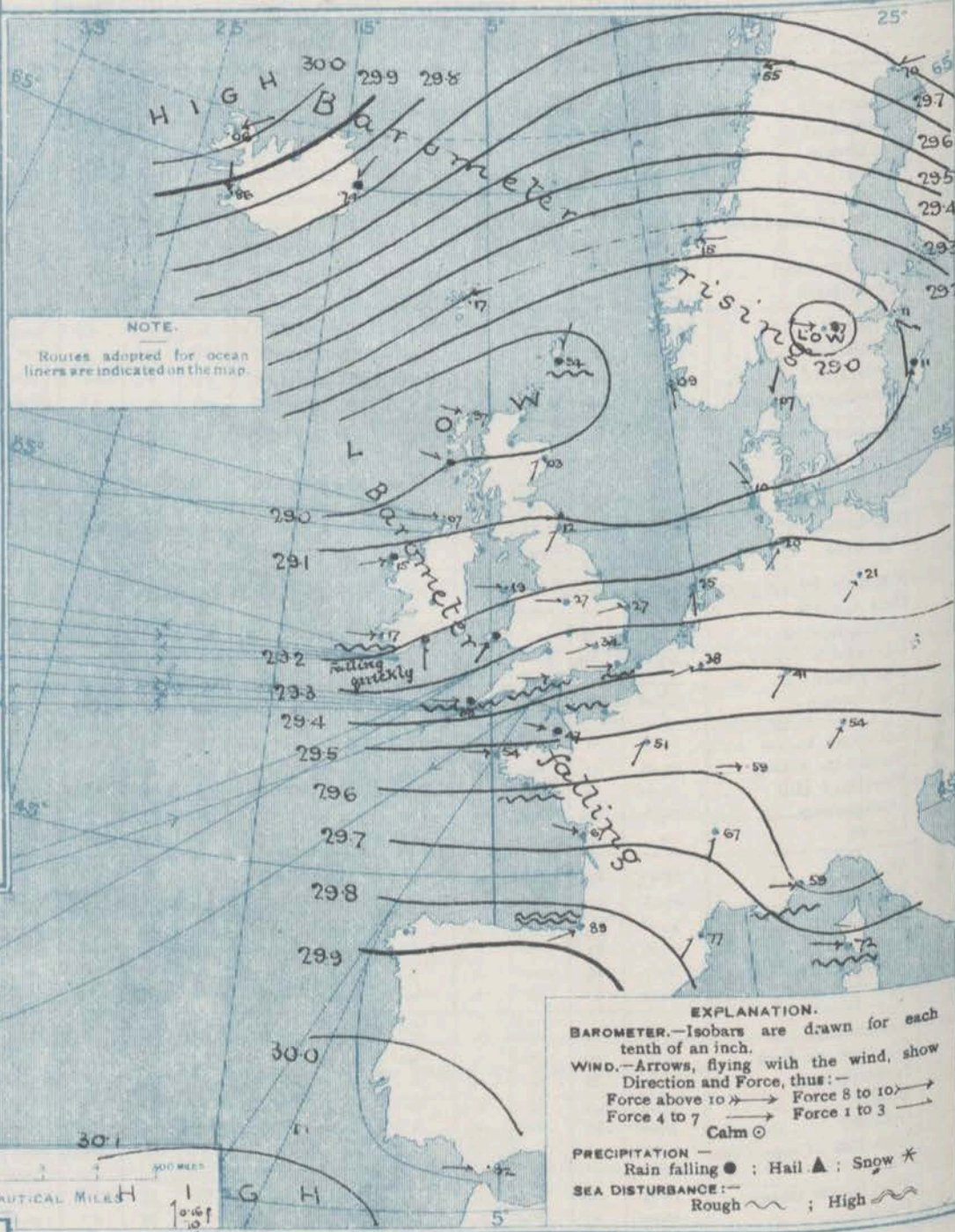
AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE TWO-MONTHLY PERIOD OCTOBER-NOVEMBER.

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



Thursday, WEATHER 3rd Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 29 inches in a depression over the north of Scotland and Shetland and also in another minimum over the north of Sweden, while it is also low in a disturbance which is advancing on Iceland from the westward. The highest pressure, above 30.0 ins., is found in the north-west of Iceland.

The wind has backed to the Westward or South-Westward over the greater part of the United Kingdom and its immediate neighbourhood, and decreased in force. It has, however, again increased to a high wind at Valencia, over Norway and Iceland strong to high winds from the Eastward prevail. Temperature has fallen over England and the greater part of the Continent, risen in the West and north-west of these Islands. Over the United Kingdom it ranges from 33° at Great Yarmouth and 34° at Aberdeen to about 40° in Central Ireland, and to 51° at Valencia and Sicily. Rain is falling at several stations in the west and south-west of these Islands, but generally the weather is fair. Very variable weather conditions prevail on the Continent; at many stations the sky is overcast.

CHARTS

3rd November 1910

WEATHER

PROSPECTS

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



FORECASTS FOR THE 24 HOURS NOON THURSDAY TO NOON FRIDAY.

THE FURTHER OUTLOOK

1 { Wind variable to Easterly, light to fresh or strong; changeable, some rain or sleet, snow locally; rather low temperature.

2 { Wind between South-West and West, increasing in force; becoming rainy or showery, with a higher temperature.

3 { Wind between South-West and West, increasing greatly in force; rainy or showery; moderate temperature.

4 { Wind mainly from the Westward, fresh to high, then moderate; changeable, rainy to fairer; moderate temperature.

5 { Wind between South-West and West, increasing greatly in force; rainy or showery; moderate temperature.

6 { Wind between South-West and West, increasing greatly in force; rainy or showery; moderate temperature.

NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 45° over a considerable portion of this country, and only touched 40° at Nairn. Frost occurred on the grass at night in many places; at Nottingham the thermometer fell to 26°. Showers have fallen in most districts, hail and sleet in several places, and snow in some Scottish localities. Thunderstorms occurred at some places in the north-west of England and also at Jersey. Several hours of bright sunshine were recorded over a considerable area in the United Kingdom.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

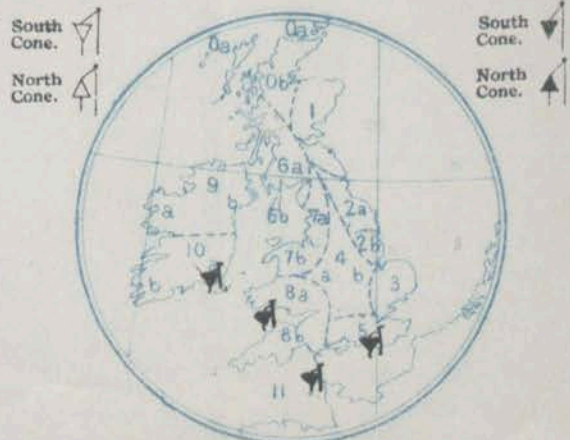
The very brisk fall of the barometer in the south-west of Ireland seems to be occasioned by a secondary disturbance which is likely to move across the United Kingdom, and to cause a great increase in the force of the wind from the Westward in many parts of England and Ireland and a further general fall of rain.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

Signals hoisted this morning.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	50	41	b. bc. l	8.4	-
Oban, to 6 p.m. ...	46	35	b. bc. l	8.5	0.31	Worthing, to 6 p.m. ...	49	40	c. bc.	8.4	-
Dublin (City), to 4 p.m.	43	37	c. bc. l	*	0.14	Brighton, to 6 p.m. ...	50	41	*	8.1	-
Rossall Beach, to 6 p.m.			*	*	*	Seaford, to 6 p.m. ...	49	41	*	7.6	-
Blackpool, to 9 p.m. ...	47	37	c. bc. l	1.1	0.60	Eastbourne, to 6 p.m. ...	49	40	*	8.1	0.02
Southport, to 9 p.m. ...	45	38	c. bc. l	1.8	0.59	Bexhill-on-Sea, to 9 p.m.	49	40	*	7.3	0.01
Rhyl, to 6 p.m. ...	47	38	b. bc. l	4.8	0.18	Hastings ...	*	*	*	7.3	*
Colwyn Bay, to 6 p.m. ...	46	39	l	4.5	0.31	Folkestone, to 6 p.m. ...	47	38	b. bc. l	5.5	0.01
Llandudno, to 9 p.m. ...	47	39	o. bc. l	3.5	0.23	Deal, to 6 p.m. ...	46	39	c. bc. l	5.0	-
Bettws-y-Coed, to 6 p.m.	44	39	p	3.5	*	Ramsgate, to 6 p.m. ...	*	*	*	5.0	-
Towyn, to 6 p.m. ...	48	42	c	4.0	-	Margate, to 6 p.m. ...	46	41	-	4.0	-
Aberystwyth, to 6 p.m. ...	50	43	*	3.4	-	Felixstowe, to 6 p.m. ...	45	38	*	4.2	-
Plymouth, to 9 p.m. ...	50	41	c. bc. l	4.1	0.16	Lowestoft, to 6 p.m. ...	45	36	c. bc. l	7.5	-
Paignton, to 6 p.m. ...	51	42	b. bc. l	5.5	0.10	Skegness, to 6 p.m. ...	45	34	p. b	7.0	0.01
Torquay, to 6 p.m. ...	50	42	*	5.4	0.13	Scarborough, to 9 p.m.	?	35	b	7.4	-
Teignmouth, to 9 p.m. ...	50	42	q. b. r	5.5	0.10	Harrogate, to 6 p.m. ...	44	33	o. bc. l	7.0	0.03
Weymouth, to 6 p.m. ...	50	45	b. bc	7.9	0.04	Buxton, to 6 p.m. ...	38	33	c. bc. l	0.6	0.36
Bournemouth, to 6 p.m. ...	50	39	r. b. bc	8.2	0.05	Darwen, to 9 p.m. ...	40	32	o. bc. l	2.5	0.14
Southsea, to 6 p.m. ...	49	41	*	7.7	0.02	Manchester, to 9 p.m. ...	43	35	c. bc. l	0.7	0.59
						Birmingham, to 9 p.m. ...	44	35	r. bc. l	3.7	0.29

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.		
Malaga ...	75	54	b. l	-	Utrecht ...	50	41	r. bc	0.18
Marseilles ...	61	50	c. c	-	Groningen ...	48	37	c. c	0.24
Malta ...	75	64	c. c	-	Zurich ...	*	*	r. c	0.75
Algiers ...	75	61	c. b	-	Geneva ...	*	*	r. r	0.59
Tunis ...	82	54	b. b	-	Lugano ...	*	*	c. b	0.04
Palermo ...	78	52	b. bc	-	Berne ...	50	*	o	Measured 7.30 a.m. 0.16
Naples ...	65	58	o. o	0.32	Coire ...	50	*	o	0.16
Brindisi ...	72	54	b. bc	0.12	Castasegna ...	50	*	o	0.12
Rome ...	67	60	b. o	-	Davos ...	43	x	r	-
Vienna ...	57	46	r. o	-					
St. Petersburg ...	27	14	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.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Zealand { 2nd Nov. 3pm	51 N	9 W	29.57	WNW	8-5	-	o	o	o			o	o	Ins.			
... 6pm	51 N	10 W	29.67	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

1910

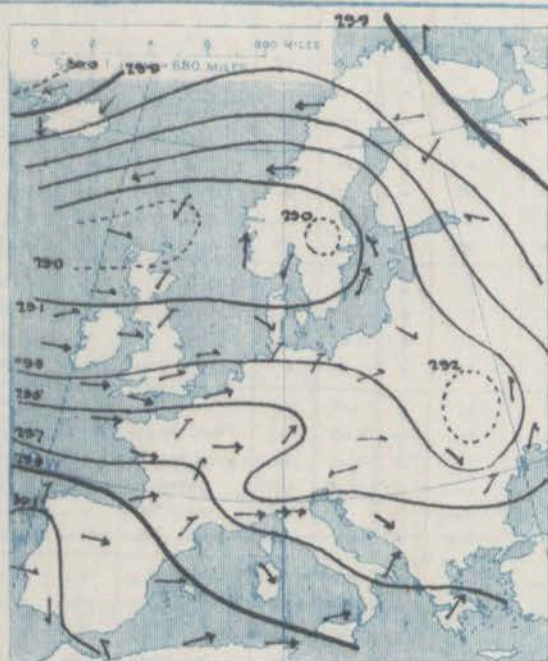
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
4th November 1910.

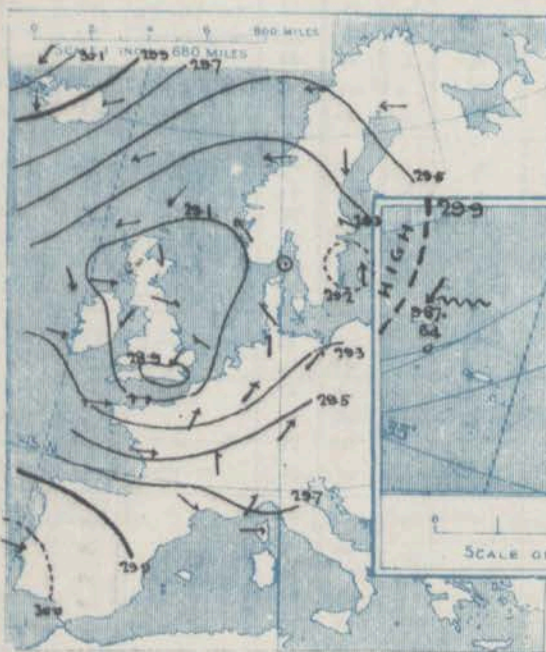
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.	Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.			
				At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.			Dirac.	Force (0 to 12).	At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.		Wet Bulb.	Change since Yesterday.				Dirac.	Force (0 to 12).	Max.	Min.
		Ins.					Ins.	Ins.	°	°	°								Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.63	21	E	4	o	29.47	-1.3	20	20	-3	NE	4	o	27	21	*	*	*	*	
	Hernösand...	29.35	34	N	4	r	29.34	+0.4	31	31	+1	N	4	o	36	28	*	*	0.39	*	
	Stockholm...	29.13	39	SE	2	o	29.14	+0.3	37	36	-2	N	2	o	45	36	*	*	0.04	*	
	Wisby...	29.17	37	SSE	4	b	29.05	-0.6	43	41	+3	NW	6	o	45	34	*	*	0.24	*	
	Karlstad...	29.21	33	2	o	o	29.27	+0.30	29	29	-3	2	o	b	36	33	*	*	0.04	*	
	Færder (X'ania Fjord)	29.15	35	WNW	2	b	29.22	+0.15	35	33	+2	NE	2	o	36	33	*	*	*	*	
	Bodø...	29.51	26	E	4	b	29.44	-0.11	27	24	0	E	4	bc	28	24	*	*	*	*	
	Christiansund...	29.13	36	E	1	b	29.31	+0.16	34	31	-2	2	o	b	37	34	*	*	*	*	
	Skudesnaes...	29.13	39	SE	4	r	29.17	+0.08	37	36	-6	SE	4	r	43	36	r	*	0.59	*	
ICELAND & FAEROE.	Isafjord...	30.18	20	NE	7	s	30.09	+0.03	32	*	+1	NE	8	c	*	*	*	*	*	*	
	Reykjavik...	29.96	27	N	7	b	29.97	+0.11	35	*	-2	N	3	c	*	*	*	*	*	*	
	Seydisfjord...	29.88	36	ENE	2	r	29.98	+0.19	33	*	-4	ENE	2	c	*	*	*	*	*	*	
	Thorshavn...	29.39	42	ENE	7	r	29.60	+0.43	41	*	-4	NNE	4	c	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	29.13	42	NE	3	r	29.30	+0.36	44	43	-1	NNE	3	bc	48	39	bc, r	*	0.16	*	
	Stornoway...	29.12	45	ENE	2	c	29.45	+0.48	41	39	+1	NE	4	bc	48	39	bc, bc, bc	2.5	0.06	*	
	Castlebay (Barra Id.)	29.07	47	NNE	3	c	29.44	+0.44	45	42	-1	NNE	4	bc	49	42	p. cp, bc, bc	4.0	0.13	*	
	Malin Head...	29.01	47	W	4	cp	29.34	+0.27	46	43	+1	N	3	c	49	43	bc	*	0.11	*	
	Blackod Pt. ...	29.12	46	NW	5	o	29.42	+0.27	48	46	+4	NNE	5	cp	49	42	omp, bc, bc	*	0.24	*	
	Valencia...	29.25	49	WNW	5	bc	29.35	+0.18	45	44	-6	N	3	bc	51	44	c. cp, bc	1.4	0.37	*	
	Roches Point...	29.21	45	NW	3	bc	29.29	+0.12	46	45	-1	NW	4	o	51	44	bc, bc, b	*	0.20	*	
	Birr Castle...	29.13	43	WSW	1	b	29.34	+0.20	42	41	+1	WNW	3	op	46	39	cr, op	1.6	0.19	*	
	Donaghadee...	29.07	44	WSW	2	c	29.30	+0.13	46	44	+10	W	3	r	47	35	bc, c, bc, r	*	0.04	*	
	Liverpool Obsy...	29.06	43	ESE	1	o	29.29	+0.09	42	39	+3	SW	1	o	49	39	bc, ogm	3.0	0.01	*	
	Holyhead...	29.06	46	NE	3	cp	29.13	+0.09	39	38	-6	S	2	bc	48	38	cp, ond	*	0.02	*	
	Pembroke (St. Ann's Hd.)	29.08	46	NW	4	o	29.25	-0.01	46	46	+1	2	o	cp	52	41	om, cp, cp	3.2	0.65	*	
	Scilly (St. Mary's)...	29.15	48	NW	9	cp	29.31	-0.07	49	47	-2	WNW	5	cp	53	46	om, bc, bc	3.3	0.28	*	
	Jersey (St. Aubins)...	29.09	52	W	8	ermg	29.36	-0.11	48	46	0	W	5	cp	57	43	om, or, om	1.3	0.68	*	
	Portland Bill...	28.40	50	W	6	cp	29.27	-0.08	48	46	-1	WNW	3	bc	53	38	cp, bc	1.1	0.16	*	
	Dungeness...	28.35	50	SSW	8	c	29.28	-0.06	36	36	-1	WNW	4	c	47	35	bc, cp, cp	1.8	0.42	*	
	Dover...	*	*	*	*	*	29.34	-0.06	37	36	-1	NW	3	c	50	35	b, bc, c, cp	2.6	0.60	*	
	Wick...	29.08	42	W	1	bc	29.32	+0.35	42	40	+5	NW	4	c	49	36	*	*	0.15	*	
	Nairn...	29.08	42	7	0	c	29.32	+0.35	42	40	+2	W	3	o	47	34	o, c, op	1.6	0.10	*	
	Aberdeen...	29.09	37	NW	2	bc	29.27	+0.24	39	38	+5	WNW	3	bc	47	33	bc, bc, bc	4.0	0.04	*	
Leith...	29.05	43	WNW	1	f	29.28	+0.22	39	37	+1	WNW	2	c	47	38	bc, fp	*	0.06	*		
North Shields...	29.05	42	WNW	1	cm	29.24	+0.12	35	34	-2	WNW	1	c	46	32	cm	*	*	*		
Spurn Head...	29.04	43	3	2	c	29.22	+0.03	40	40	+1	WSW	3	mp	47	37	bc, c, om	*	0.10	*		
Yarmouth...	29.02	46	SE	2	r	29.22	-0.05	41	40	+8	NW	1	c	46	32	bc, c, r	2.9	0.40	*		
Clacton-on-Sea...	28.93	45	ESE	4	r	29.26	-0.06	35	34	0	NW	3	o	48	34	bc, or, ogm	3.2	0.41	*		
Nottingham...	29.05	42	NE	3	c	29.29	+0.02	34	34	-1	W	1	m	48	33	c, cp, c	2.0	0.01	*		
Bath...	28.95	44	2	0	r	29.32	+0.01	35	35	-5	2	o	m	46	34	*	0.2	0.40	*		
Oxford...	29.03	38	N	3	r	29.34	+0.03	38	37	+1	WSW	1	b	43	36	bc, c, or, c, b	*	0.38	*		
London (St. James's Pk)	28.94	42	NE	4	or	29.29	-0.05	39	38	+3	W	1	ogm	47	35	or, ogm	0.1	0.42	*		
GERMANY, & C.	The Scaw (Skagen)...	29.21	37	2	0	o	29.18	+0.11	42	40	+4	SE	3	r	41	36	*	*	0.16	*	
	Fanø...	29.16	38	SE	3	b	29.17	+0.07	35	35	-6	SE	2	bc	46	34	*	*	0.04	*	
	Cuxhaven...	29.25	37	S	2	b	29.13	-0.07	36	36	-4	E	3	mx	43	34	*	*	*	*	
	The Helder...	29.12	42	SSE	1	o	29.19	-0.06	41	40	+6	NE	1	b	46	36	*	*	0.04	*	
	Brussels...	*	*	*	*	*	29.21	-0.17	40	39	+4	NW	4	o	46	35	*	*	0.16	*	
	Berlin...	29.33	37	SW	2	b	29.12	-0.09	35	30	-4	E	2	o	43	36	*	*	0.04	*	
	Frankfurt...	29.24	41	SW	2	r	29.12	-0.29	46	84	+7	SW	5	o	46	37	*	*	0.59	*	
Munich...	29.52	37	SW	4	c	29.33	-0.21	43	75	+8	SW	7	b	43	34	*	*	0.43	*		
FRANCE.	C. Gris Nez...	28.89	52	WSW	7	r	29.24	-0.13	44	41	+1	WNW	6	c	54	43	*	*	0.59	*	
	La Hève...	29.06	45	W	9	r	29.36	-0.10	46	45	+1	WSW	5	o	54	45	*	*	0.35	*	
	Brest...	29.25	53	W	8	c	29.44	-0.10	52	48	-1	W	6	bc	55	46	*	*	0.12	*	
	Lorient...	*	53	W	9	bc	?	?	51	50	-6	W	6	b	57	48	*	*	0.24	*	
	Rochefort...	29.46	58	WNW	7	o	29.60	-0.07	53	50	-1	WNW	5	o	61	50	*	*	0.12	*	
	Biarritz...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SPAIN & PORTUGAL.	Paris...	29.19	47	SW	2	o	29.41	-0.10	45	43	+8	SSW	3	o	50	36	*	*	0.24	*	
	Belfort...	29.53	41	W	5	r	29.46	+0.03	45	41	+9	WSW	8	c	45	36	*	*	0.39	*	
	Lyons...	29.60	48	S	3	r	29.65	-0.02	49	43	+8	W	1	bc	54	47	*	*	0.12	*	
	Nice...	29.63	52	SW	2	b	29.60	+0.01	55	49	+9	SSW	4	c	61	46	*	*	*	*	
	Perpignan...	29.75	62	NW	3	o	29.75	-0.02	47	46	-10	2	o	bc	69	46	*	*	*	*	
Sanguinaire...	29.79	61	W	6	m	29.78	+0.02	59	57	0	E	2	o	64	54	*	*	*	*		
SPAIN & PORTUGAL.	Corunna...	30.03	59	SW	1	o	29.42	-0.10	59	58	+2	2	o	o	66	55	*	*	0.04	*	
	Lisbon...	29.97	61	W	4	b	29.94	-0.08	56	52	-1	W	4	bc	*	*	*	*	*	*	
	Gibraltar...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (P. Delgada)...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
" Horta...	29.82	66	NE	1	o	29.87	-0.04	64	61	-1	NE	6	o	66	43	*	*	0.55	*		
Madeira (Punchall)...	30.03	69	S	3	o	29.89	-0.27	70	68	0	S	3	r	72	59	*	*	0.35	*		

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

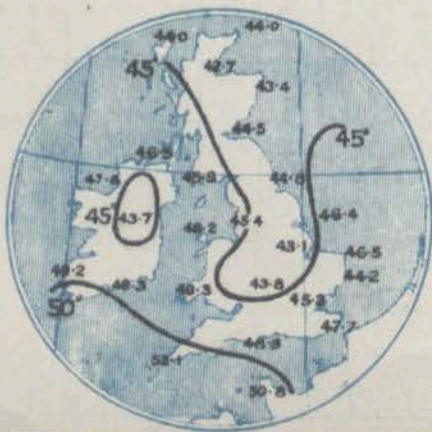
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

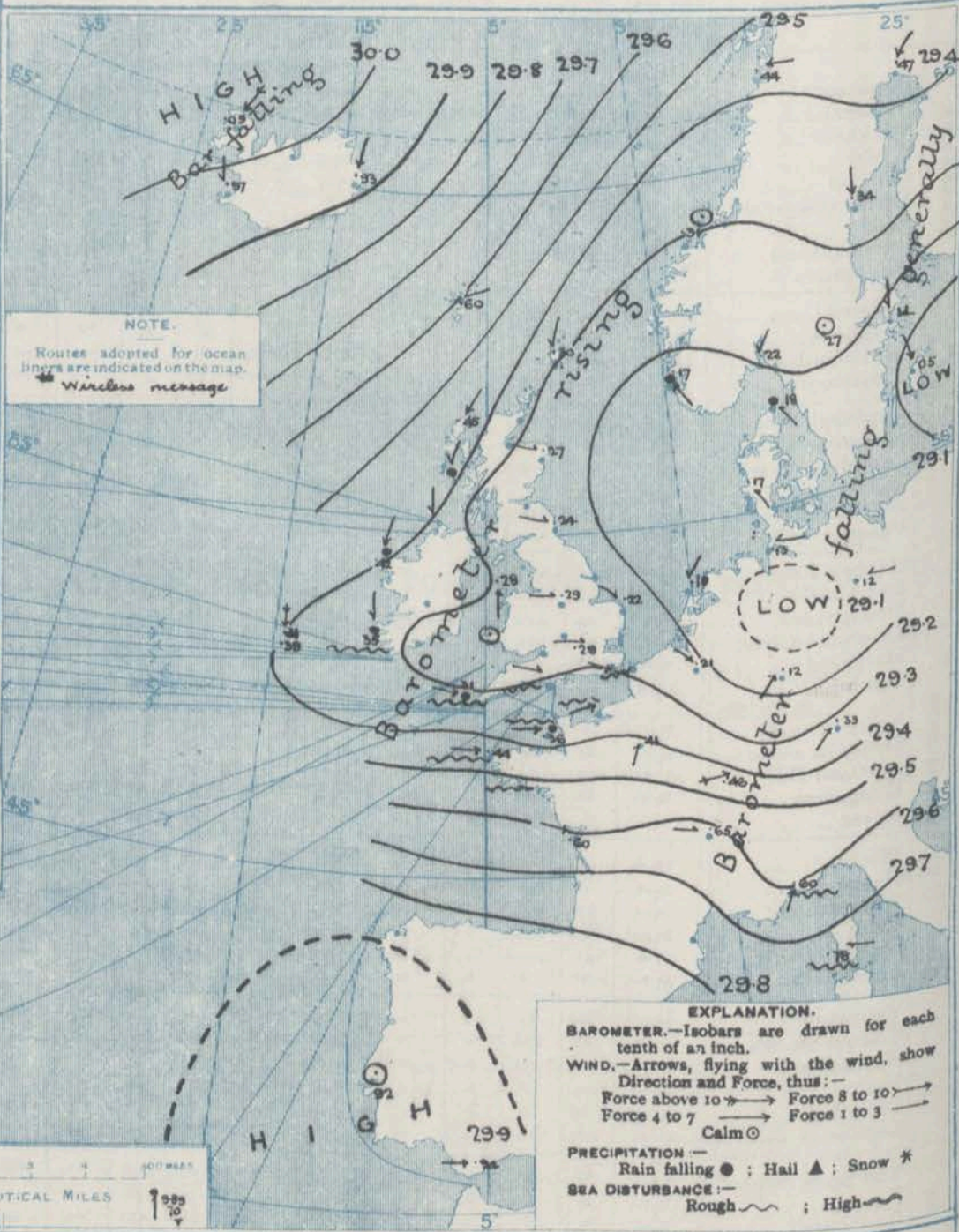


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday, WEATHER 4th Nov

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



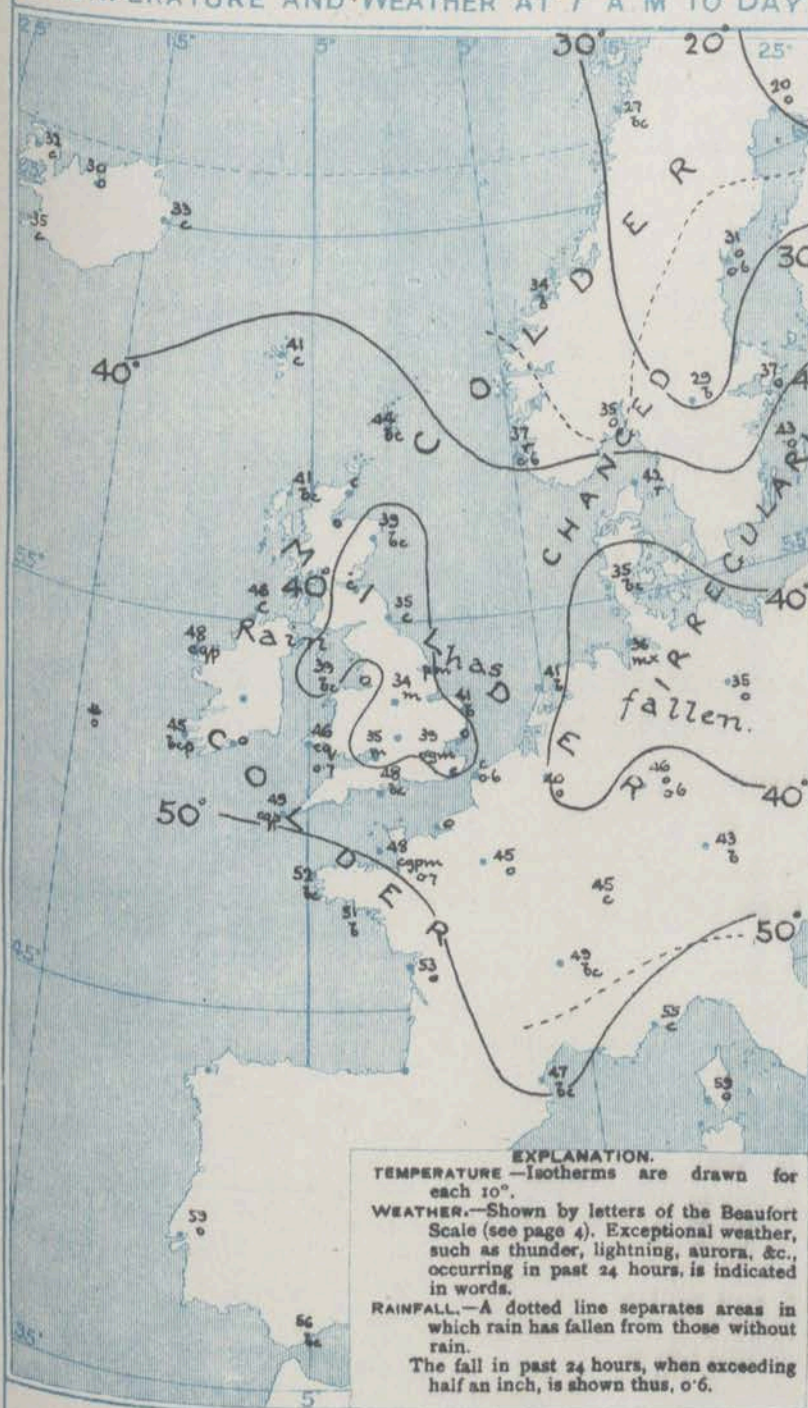
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which advanced over our southern districts yesterday is now passing away across Germany, but the distribution of pressure over our Islands and the North Sea is very irregular, owing apparently to the existence of small secondary disturbances in various localities. Areas of high pressure are still found respectively over the Spanish Peninsula and over the Iceland-Scandinavia region.

The wind is light to moderate from between West and North-West over the greater part of the United Kingdom, and strong from the same quarters in the west of France. Over Germany and the Netherlands a well marked cyclonic circulation is shown around the depression in that neighbourhood. A wireless report shows that in 51° N. 14° W. there is a gale from the North-west. Temperature has changed rather irregularly. On our extreme West and South-west coasts the morning readings range between 45° and 49°, but over the eastern and central parts of Great Britain the thermometer is mostly below 40°. Frost prevails in Scandinavia and in Iceland. The weather is in a very changeable condition generally. Showers are falling in several parts of the United Kingdom, and steady rain at Skudesnes and the Skaw in the south of France and the west of Norway the weather is fair. The sea is rough on the French coasts, and rather rough in the western part of the Channel, moderate or slight elsewhere.

CHARTS 4th Nov., 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 50° and upwards on our south and southwest coasts, but at some stations in the north and east of England it did not reach 45°. Ground frost was again experienced during the night; in London the exposed thermometer fell to 30°, at Oxford to 29°, and at Nottingham to 26°. The amount of bright sunshine was everywhere small. Rain fell very generally, and lightning was seen at Dungeness at night.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The small secondary depressions which are lying over various parts of the United Kingdom are likely to occasion showers in most districts, with hail or sleet in places. Temperature will remain for the present below the normal.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON FRIDAY TO NOON SATURDAY.

THE FURTHER OUTLOOK*

- | | | |
|---|---|--|
| <p>a }
b }</p> <p>1
a }
b }</p> <p>2
a }
b }</p> <p>3
a }
b }</p> <p>4
a }
b }</p> <p>5
a }
b }</p> <p>6
a }
b }</p> <p>7
a }
b }</p> <p>8
a }
b }</p> <p>9
a }
b }</p> <p>10
a }
b }</p> | <p>W. and N.E. winds, moderate; fair generally, but sleet showers locally; rather cold.</p> <p>W. to N.W. winds, light or moderate; cold, changeable, some showers, hail or sleet in places.</p> <p>W. to N.W. or N. winds, moderate or fresh; cold, changeable; some showers, hail or sleet in places.</p> <p>N. winds, moderate or fresh; some showers at first, then fair; rather cold.</p> <p>Same as Nos. 1 & 2.</p> <p>N.W. to N. winds, fresh; cool, changeable, some showers.</p> <p>N. winds, moderate or fresh; cool, changeable, some showers.</p> | <p></p> <p>Cold.</p> <p>changeable.</p> <p>weather</p> <p>will continue.</p> |
|---|---|--|
- II WESTERN CHANNEL AND BAY
 Strong W. to N.W. winds, and a rough sea; cool, squally and showery.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

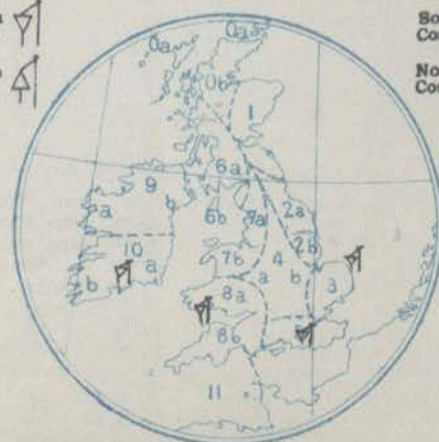
Signals hoisted this morning.

South
Cone.

North
Cone.

South
Cone.

North
Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*	*	*	Bognor, to 6 p.m. ...	51	36	ov. c	1.2	0.30
Oban, to 6 p.m. ...	47	38	c. bc. o	0.0	0.03	Worthing, to 6 p.m. ...	50	33	ov. c	1.5	0.42
Dublin (City), to 4 p.m.				*	*	Brighton, to 6 p.m. ...	51	46	*	0.6	0.46
Rossall Beach, to 6 p.m.				*	*	Seaford, to 6 p.m. ...	52	30	*	0.4	0.44
Blackpool, to 9 p.m. ...	48	37	c. o	1.5	0.12	Eastbourne, to 6 p.m. ...	51	38	*	1.2	0.70
Southport, to 9 p.m. ...	46	39	op. bc	0.6	0.10	Bexhill-on-Sea, to 9 p.m.	51	36	*	1.7	0.40
Rhyl, to 6 p.m. ...	47	38		1.2	0.12	Hastings ...	*	*	*	1.3	*
Colwyn Bay, to 6 p.m. ...	48	41	p. bc	0.6	0.06	Folkestone, to 6 p.m. ...	50	33	*	3.4	0.44
Llandudno, to 9 p.m. ...	48	40	o. c. or. o	1.8	0.10	Deal, to 6 p.m. ...	*	*	*	3.0	0.51
Bettws-y-Coed, to 6 p.m.	45	38	p	0.0	*	Ramsgate, to 6 p.m. ...	*	*	*	2.7	0.24
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	49	34	b. r	4.3	0.30
Aberystwyth, to 6 p.m. ...	46	40	*	0.0	0.36	Felixstowe, to 6 p.m. ...	48	35	*	3.2	0.05
Plymouth, to 9 p.m. ...	53	41	ov. q. sp. or	2.8	0.25	Lowestoft, to 6 p.m. ...	46	33		4.0	-
Paignton, to 6 p.m. ...	54	38		2.6	0.17	Skegness, to 6 p.m. ...	44	33		3.7	-
Torquay, to 6 p.m. ...	51	30	*	2.6	0.12	Scarborough, to 9 p.m. ...	?	33	bc. og	2.8	-
Teignmouth, to 9 p.m. ...	53	41	q. v. q.	2.0	0.26	Harrogate, to 6 p.m. ...	43	33	bc. c		-
Weymouth, to 6 p.m. ...	52	41	op. q. c	1.1	0.26	Buxton, to 6 p.m. ...					-
Bournemouth, to 6 p.m. ...	52	36		1.6	0.18	Darwen, to 9 p.m. ...					-
Southsea, to 6 p.m. ...	49	40	*	1.3	0.34	Manchester, to 9 p.m. ...					-
						Birmingham, to 9 p.m. ...	46	34	o. c. r. b	0.8	0.09

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.		
Malaga <i>2nd Nov. 1910</i>	73	52	b. b	ins.	Utrecht <i>3rd Nov. 1910</i>	46	34	r. r	0.63
Marseilles ...	63	48	b. r	0.04	Groningen ...	45	34	c. c	0.24
Malta ...	72	61	bc	-	Zurich ...	*	*	bc. bc	0.12
Algiers ...	75	61	b. bc	-	Geneva ...	*	*	o. o	0.24
Tunis ...	79	54	o. bc	-	Lugano ...	*	*	b. o	-
Palermo ...	73	61	r. r	0.12	Berne <i>2nd Nov. 1910</i>	43	*	1.30 p.m.	Measured 7.30 a.m. 0.75
Naples ...	65	60	b. o	0.08	Coire ...	39	*	o	0.67
Brindisi ...	71	57	bc. o	-	Castasegna ...	55	*	bc	*
Rome ...	66	55	b. r	0.08	Davos ...	28	*	s	0.35
Vienna ...	50	39	o. b	0.04					
St. Petersburg ...	27	19	b. s.	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 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.	
Lake Mambouza { 1st Nov. 4 a.m.	50° N	24° W	29.55	W	8-9	-	*	*	*		2nd Nov. 4 a.m.	56° N	22° W	29.76	NW	6-7	-
- 7 a.m.	56° N	23° W	29.60	W	8-9	bc	*	*	*		- 7 a.m.	56° N	21° W	29.77	NNW	6-7	-
Columbia { 1st Nov. 4 a.m.	53° N	28° W	29.96	WNW	6-7	-	*	*	*		- 3 p.m.	56° N	19° W	29.63	NW	6-7	-
- 7 a.m.	53° N	28° W	30.02	WNW	6-7	c	*	*	*		- 6 p.m.	56° N	18° W	29.54	NNW	7-8	-
- 3 p.m.	53° N	32° W	30.08	WNW	4-5	-	*	*	*		- 4 a.m.	56° N	16° W	29.26	NNW	7-8	-
- 6 p.m.	52° N	33° W	30.07	W	4-5	o	*	*	*		- 7 a.m.	56° N	15° W	29.28	NW	10-11	-
Megantic { 1st Nov. 3 p.m.	56° N	24° W	29.47	WNW	8-9	-	*	*	*		- 3 p.m.	56° N	13° W	29.17	NNW	10-11	-
- 6 p.m.	56° N	24° W	29.55	NNW	8-9	o	*	*	*		- 6 p.m.	56° N	11° W	29.13	NNW		-
Monmouth { 1st Nov. 4 a.m.	56° N	28° W	29.76	WNW	8-9	-	*	*	*		Adriatic { 1st Nov. 4 a.m.	51° N	13° W	29.28	N	8-9	-
- 7 a.m.	56° N	27° W	29.78	WNW	8-9	?	*	*	*		- 7 a.m.	51° N	14° W	29.38	N		-
- 3 p.m.	56° N	25° W	29.78	NW	8-9	-	*	*	*								
- 6 p.m.	56° N	25° W	29.80	NW	8-9	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. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

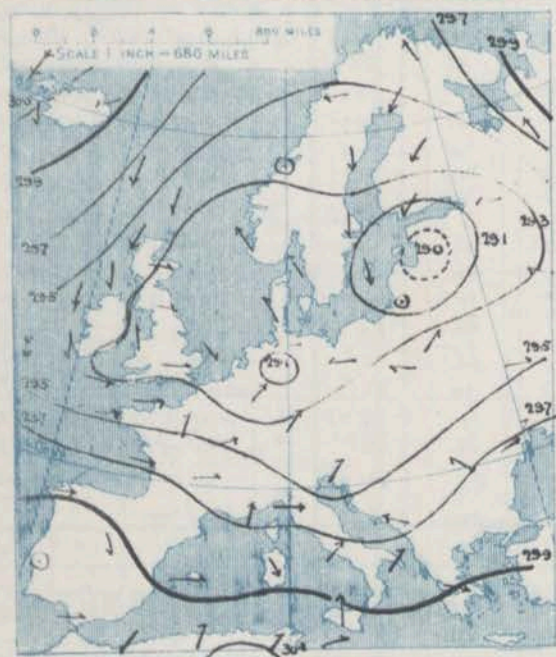
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
5th November, 1910.

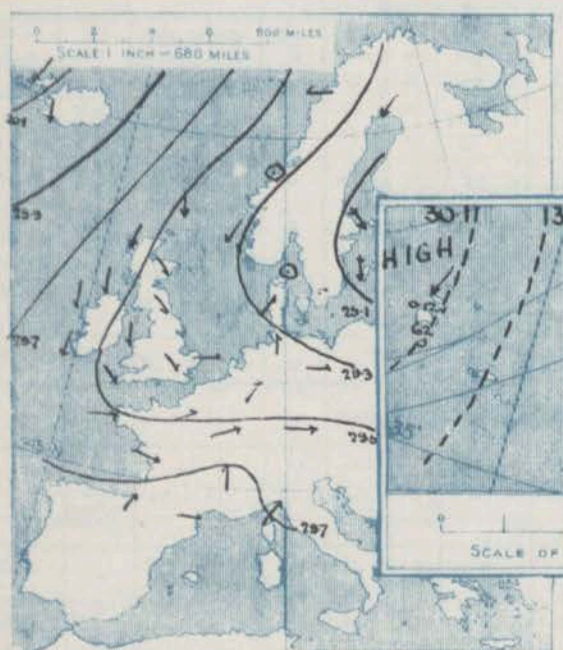
WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																				5th November, 1910.	
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sunshine.	Rainfall.		
				At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 12).	At 82° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
SCANDINAVIA.		Ins.	"				Ins.	Ins.	"	"	"				"	"					
Haparanda...		29.20	22	NNE	4	3	29.07	-0.13	25	25	+5	N	2	0	"	"	25	18	"	0.12	
Hernösand...																					
Stockholm...		29.02	30	NW	8	5	28.84	-0.18	28	27	-9	NW	2	0	"	"	30	28	"		
Wisby...		29.06	37	N	8	7	29.08	+0.02	38	35	-3	NW	8	7	"	"	42	34	"	0.21	
Karlstad...		29.21	32	N	2	0	29.20	-0.01	30	28	+1	N	4	0	"	"	30	28	"		
Færder (X'ania Fjord)		29.26	38	NNE	2	0	29.29	+0.03	37	35	+2	NW	4	0	"	"	37	34	"		
Bodö...		29.26	35	E	2	0	29.21	-0.05	31	29	-2	E	2	0	"	"	27	19	"		
Christiansund...		29.42	35	W	0	0	29.35	+0.07	38	34	+4	WSW	4	0	"	"	38	34	"	0.04	
Skudesnaes...		29.26	36	NE	2	0	29.33	+0.07	33	32	-1	NNE	2	0	"	"	41	32	"		
ICELAND & FAEROE.																					
Isafjord...		30.08	30	NE	8	0	29.93	-0.15	24	"	+8	W	0	0	"	"	"	"	"	"	
Reykjavik...		29.96	34	N	4	0	29.79	-0.17	28	"	-7	N	3	0	"	"	"	"	"	"	
Seydisfjord...		29.97	31	SE	1	0	29.80	-0.17	28	"	-5	W	0	0	"	"	"	"	"	"	
Thorshavn...		29.72	38	NNE	3	0	29.63	-0.09	33	"	-8	N	1	0	"	"	"	"	"	"	
BRITISH ISLANDS.																					
Sumburgh Head		29.45	44	N	5	0	29.52	+0.07	37	36	-1	N	3	0	"	"	47	35	c. r	0.26	
Stornoway...		29.58	40	NNE	4	0	29.62	+0.04	37	36	-1	NW	2	0	"	"	45	35	bc, r, bc	0.13	
Castlebay (Barra Id.)		29.58	42	N	4	0	29.61	+0.03	40	38	-2	NNE	3	0	"	"	47	39	bc, b. bc	0.2	
Malin Head		29.54	45	N	3	0	29.59	+0.05	41	40	-1	N	4	0	"	"	48	39	bc	0.46	
Blackod Pt.		29.64	45	N	3	0	29.68	+0.04	44	42	-2	NW	4	0	"	"	50	41	bc, r	0.21	
Valencia		29.44	49	NNE	4	0	29.69	+0.25	45	42	0	N	6	0	"	"	51	42	c. r, bc	0.26	
Roche's Point		29.55	48	NNE	4	0	29.63	+0.08	41	41	-5	N	3	0	"	"	50	41	c. r	0.02	
Birr Castle		29.56	44	NW	1	0	29.63	+0.07	35	32	-3	W	0	0	"	"	50	31	bc	0.01	
Donaghadee		29.49	47	NW	3	0	29.56	+0.07	45	42	-3	NNE	3	0	"	"	51	38	bc		
Liverpool Obsy.		29.46	44	NW	2	0	29.50	+0.04	40	39	-1	W	2	0	"	"	51	40	bc	0.05	
Holyhead		29.46	48	N	2	0	29.51	+0.05	46	42	-4	NNE	4	0	"	"	51	37	c. r, bc	0.12	
Pembroke		29.48	44	NNE	2	0	29.52	+0.04	44	41	-3	N	4	0	"	"	50	41	bc, r	0.58	
(St. Ann's Hd.)																					
Scilly (St. Mary's)		29.42	48	NW	3	0	29.55	+0.13	46	44	-2	NW	6	0	"	"	54	45	bc, r, bc	0.15	
Jersey (St. Aubins)		29.47	47	NW	3	0	29.44	+0.03	41	40	-1	NW	4	0	"	"	55	41	bc, r, bc	0.31	
Portland Bill		29.40	49	W	0	0	29.45	+0.05	42	40	-2	NNE	3	0	"	"	55	40	bc	0.7	
Dungeness		29.41	44	NNE	2	0	29.45	+0.04	31	30	-1	NW	3	0	"	"	52	29	bc, r, bc	0.5	
Dover		"	"	"	"	"	29.47	+0.06	35	35	-2	NW	2	0	"	"	50	33	bc, r, bc	0.8	
GERMANY, & C.																					
Wick		29.46	43	N	4	0	29.51	+0.05	38	37	-1	N	3	0	"	"	45	33		0.15	
Nairn		29.49	41	NW	3	0	29.56	+0.07	36	35	-1	W	0	0	"	"	45	34	c. r, bc	0.01	
Aberdeen		29.45	40	NW	3	0	29.53	+0.08	37	36	-1	NW	3	0	"	"	46	37	bc, r, bc	0.12	
Leith		29.46	43	NW	2	0	29.52	+0.06	38	36	-2	NW	2	0	"	"	48	37	bc, r		
North Shields		29.40	43	NW	3	0	29.47	+0.07	38	38	+3	NW	1	0	"	"	47	33	p. r	0.23	
Spurn Head		29.39	45	NW	4	0	29.43	+0.04	41	39	-2	NW	4	0	"	"	46	39	bc, r		
Yarmouth		29.38	41	W	2	0	29.43	+0.05	35	35	-6	W	2	0	"	"	46	33	bc, f	0.7	
Clacton-on-Sea		29.42	41	NW	1	0	29.47	+0.05	33	33	-2	NW	2	0	"	"	48	33	bc, f	0.5	
Nottingham		29.44	42	W	2	0	29.50	+0.06	34	34	0	W	1	0	"	"	48	32	f, bc, r, bc	1.2	
Bath		29.44	38	W	0	0	29.50	+0.06	28	28	-7	NE	1	0	"	"	50	26	bc	0.2	
Oxford		29.49	36	W	2	0	29.54	+0.05	28	28	-10	W	0	0	"	"	50	28	bc		
London (St. James's Park)		29.43	39	NW	1	0	29.49	+0.06	31	31	-8	WSW	1	0	"	"	49	30	c. r, f, bc	0.7	
FRANCE.																					
The Scaw (Skagen)		29.25	34	W	0	0	29.26	+0.01	39	35	-4	NE	3	0	"	"	45	32		0.24	
Fanø		29.26	39	SW	1	0	29.25	+0.01	37	36	-1	NW	1	0	"	"	41	34		0.08	
Cuxhaven		29.32	41	W	2	0	29.31	+0.01	40	39	-1	WSW	3	0	"	"	43	37	c. r, f	0.24	
The Helder		29.38	43	WSW	1	0	29.39	+0.01	45	43	-2	W	2	0	"	"	48	36		0.16	
Brussels		"	"	"	"	"	29.50	+0.12	38	38	-2	SW	2	0	"	"				0.08	
Berlin		29.38	39	W	1	0	29.43	+0.05	37	37	+2	SW	2	0	"	"	39	32			
Frankfurt		29.44	42	SW	2	0	29.50	+0.06	43	42	-1	SW	3	0	"	"	46	41		0.58	
Munich		29.44	42	W	6	0	29.63	+0.19	42	41	-1	SW	4	0	"	"	48	39			
SPAIN & PORTUGAL.																					
C. Gris Nez		29.43	48	NW	4	0	29.48	+0.05	43	40	-3	SW	1	0	"	"	52	43			
La Hève		29.50	46	WSW	5	0	29.45	+0.05	43	41	-2	SW	3	0	"	"	48	39		0.51	
Brest		29.50	52	W	4	0	29.54	+0.04	50	47	-3	NW	5	0	"	"	54	45		0.12	
Lorient		29.52	51	W	4	0	29.46	+0.06	48	47	-1	NW	3	0	"	"	55	46		0.08	
Rochefort		29.63	57	WSW	4	0	29.52	+0.11	50	47	-3	SW	2	0	"	"	61	59		0.12	
Biarritz																					
Paris		29.50	48	WSW	2	0	29.53	+0.03	42	42	-3	SW	2	0	"	"	55	41		0.16	
Belfort		29.64	41	WSW	4	0	29.63	+0.01	42	41	-1	WSW	3	0	"	"	47	41		0.24	
Lyons		29.71	47	SW	2	0	29.64	+0.07	47	43	-4	SW	1	0	"	"	58	45		0.04	
Nice		29.63	56	SW	6	0	29.62	+0.01	51	43	-8	SW	0	0	"	"	66	50			
Perpignan		29.78	55	W	1	0	29.71	+0.07	52	51	+1	NE	1	0	"	"	67	47			
Sanguinaire		29.81	63	WSW	2	0	29.73	+0.08	61	57	-4	E	3	0	"	"	68	55			
PORTUGAL.																					
Corunna																					
Lisbon																					
Gibraltar																					
Azores (P. Delgada)		29.80	63	W	4	0	29.70	+0.10	62	61	+1	W	6	0	"	"				0.35	
" Horta		30.05	62	NE	6	0	30.12	+0.07	62	55	-7	NE	6	0	"	"	66	59			
Madeira (Puncha)																					

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

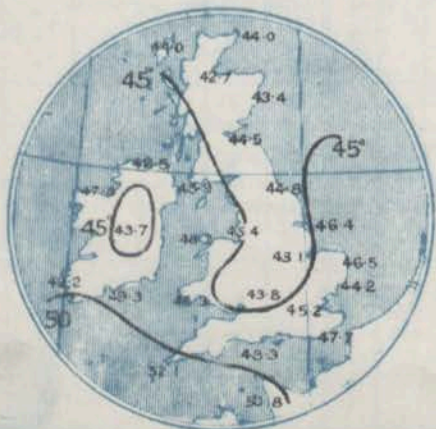
7 A.M. YESTERDAY.



6 P.M. YESTERDAY



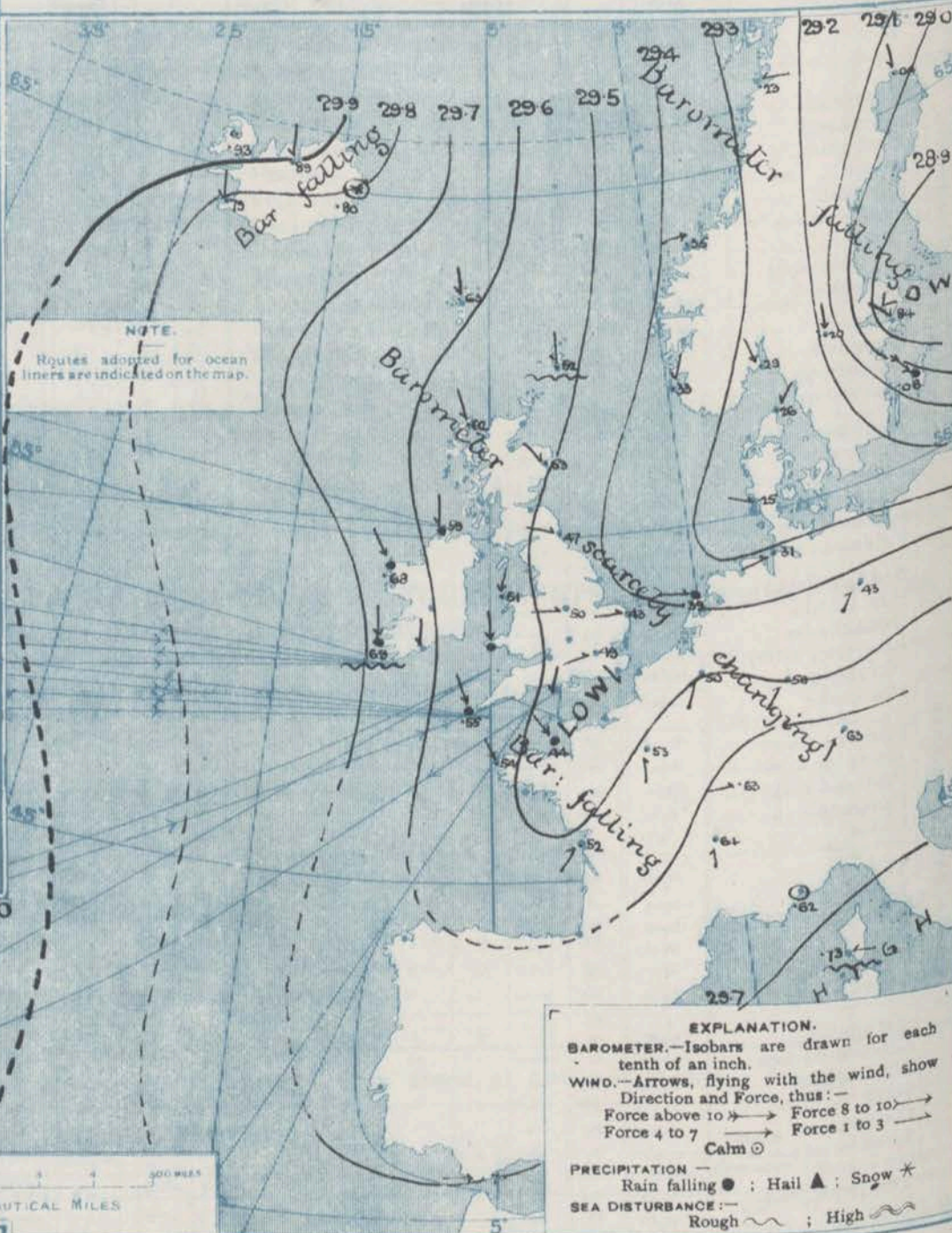
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday,

WEATHER 5th Nov^r

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



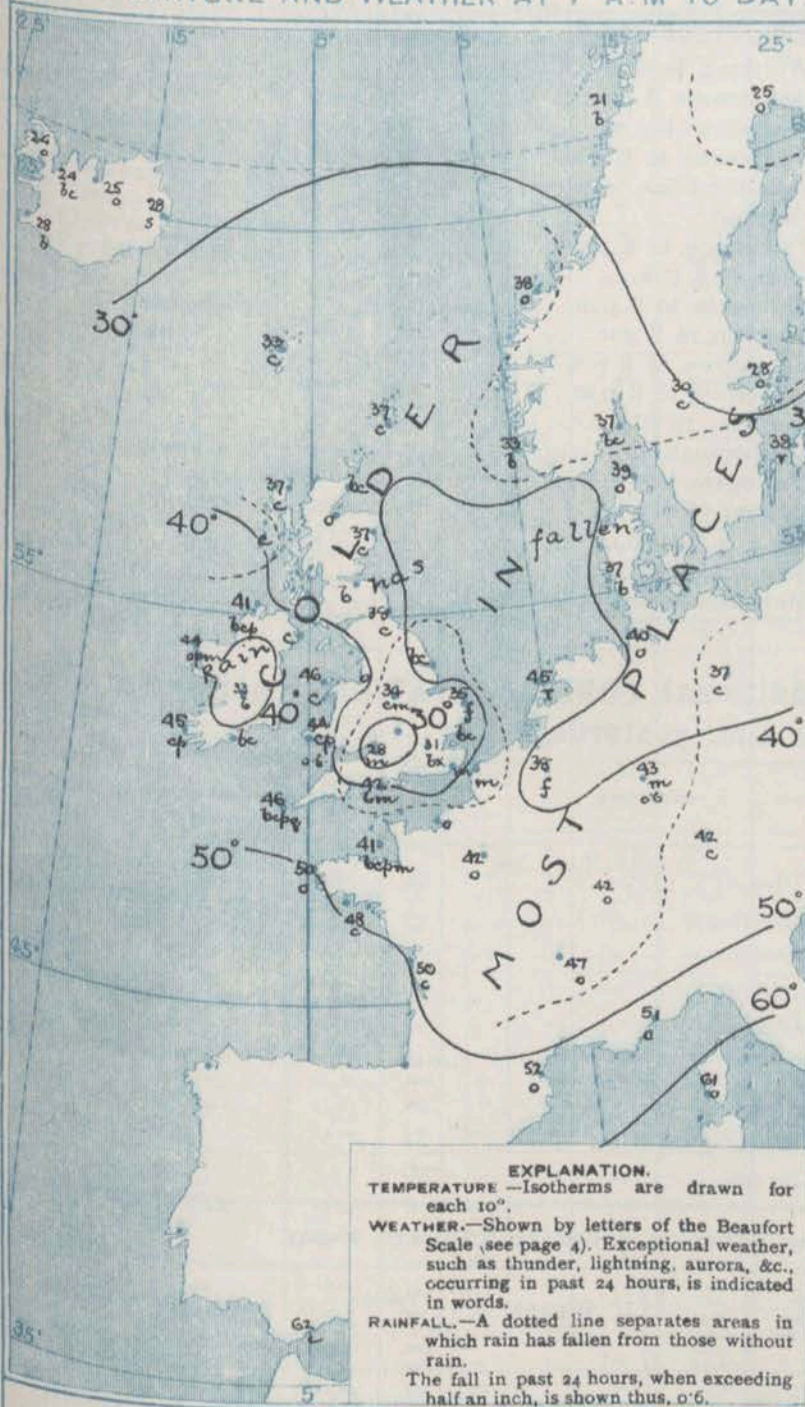
NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is below 28.4 ins., in a large depression over the upper part of the Baltic and the Gulf of Finland, and relatively low in a "V" shaped system extending thence to Brittany. The barometer is highest, above 30.1 ins., in the Azores, and relatively high beyond the coast and north-west of the United Kingdom.

The wind is mainly between North and North West over these Islands and the Bay of Biscay, but draws into West in the east of England and over the Netherlands. It blows freshly but feebly and a strong breeze at Valencia, but has little force generally. At Wisky a North West gale prevails. Temperature has fallen in most regions. Over the United Kingdom it ranges from below 32° at several stations in central and South Eastern England to 45° at Valencia and Malin Head, and to 46° at Seilly. Showers are reported from several of our western and south-western stations, and mist and fog from the east and south-east of England. Over this country generally the weather is fair to overcast. A good deal of cloud prevails on the Continent, and rain is falling at the Helder and Wisky.

CHARTS 5th Nov^r 1910.

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



NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer remained below 50° over a large portion of the United Kingdom, but touched 55° at Jersey and Portland Bill. Frost occurred at night over England and in Central Ireland. At Bath the minimum temperature was 26°; at Oxford 28°, in London 30°, and at Birn Castle 31°. The thermometer exposed on the grass fell to 25° in London, and to 22° at Oxford. Showers have fallen in many places; at Pembroke the measurement was 0.58 inch. Several hours of bright sunshine were reported in various parts of the Kingdom, the highest figure reported being 8.5 hours at Aberystwyth.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

A N.E. to N.W. type of conditions will continue for the present; a fresh fall of the barometer which has begun in Ireland probably indicates the approach of a depression which will move or extend in a S.E. direction from that region.

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS NOON SATURDAY TO NOON SUNDAY.

THE FURTHER OUTLOOK*

Wind between N. and N.W., light or moderate to fresh; fair, then some showers, sleet or snow in places; low temperature.

Wind between N. and W., light or moderate; fair generally, some showers locally, mist or fog at times; temperature low, frost at night.

Same as Nos. 0 & 1.

N. and N.W. winds, moderate to fresh; changeable, some showers considerable fair intervals; cold, frost at night.

Wind mainly N., light to fresh or strong; changeable, some showers; temperature low.

Temperature

continuing

rather low.

II WESTERN CHANNEL AND BAY

N. and N.W. winds, moderate or fresh; sea slight or moderate; fair generally, but some showers and mist.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

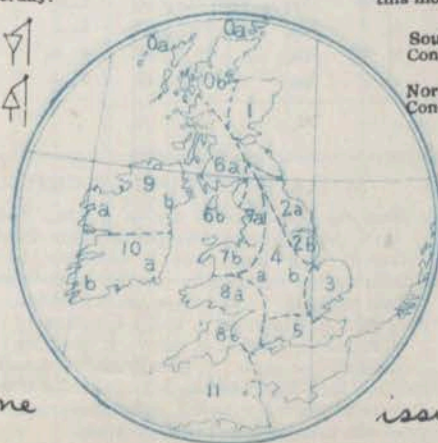
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

issued

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

DAILY WEATHER REPORT.

Saturday, 5th November, 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	51	34	b. bc. b	6.5	0.11	Bognor, to 6 p.m. ...	53	39	b. bc. b	7.3	-
Oban, to 6 p.m. ...	51	34	b. bc. b	6.5	0.11	Worthing, to 6 p.m. ...	53	35	a. m. bc. o	6.1	0.01
Dublin (City), to 4 p.m. ...	51	34	b. bc. b	6.5	0.11	Brighton, to 6 p.m. ...	51	37	*	5.9	0.01
Rossall Beach, to 6 p.m. ...	51	34	b. bc. b	6.5	0.11	Seaford, to 6 p.m. ...	52	36	b	6.9	0.03
Blackpool, to 9 p.m. ...	48	34	om. c. b	6.0	-	Eastbourne, to 6 p.m. ...	53	38	*	7.1	0.02
Southport, to 9 p.m. ...	48	34	c. bc. c	5.2	-	Bexhill-on-Sea, to 9 p.m. ...	53	37	*	6.6	*
Rhyl, to 6 p.m. ...	51	34	bc. bc	3.0	0.02	Hastings ...	50	36	bc. om	3.0	0.09
Colwyn Bay, to 6 p.m. ...	53	36	bc. bc. b	5.0	0.25	Folkestone, to 6 p.m. ...	50	36	f. bc. cm.	0.5	0.13
Llandudno, to 9 p.m. ...	51	36	or. c. bc	4.3	0.11	Deal, to 6 p.m. ...	47	37	*	0.8	0.09
Bettws-y-Coed, to 6 p.m. ...	48	40	b. c. ep.	6.0	*	Ramsgate, to 6 p.m. ...	46	39	*	0.0	0.03
Towyn, to 6 p.m. ...	52	35	r. b	7.8	0.12	Margate, to 6 p.m. ...	46	39	*	5.3	0.13
Aberystwyth, to 6 p.m. ...	50	38	*	8.5	-	Felixstowe, to 6 p.m. ...	48	34	*	3.0	0.84
Plymouth, to 9 p.m. ...	55	37	bc. p. mp	5.5	0.18	Lowestoft, to 6 p.m. ...	47	36	or. bc	3.9	-
Paignton, to 6 p.m. ...	55	40	*	5.3	0.15	Skegness, to 6 p.m. ...	48	37	cm. b	3.9	-
Torquay, to 6 p.m. ...	55	41	q. b. tr. b	5.1	0.06	Scarborough, to 9 p.m. ...	47	37	c. b. og	3.9	-
Teignmouth, to 9 p.m. ...	55	41	q. b. tr. b	5.1	0.06	Harrogate, to 6 p.m. ...	47	32	c. bc. b	5.7	-
Weymouth, to 6 p.m. ...	51	36	b. bc. b	6.7	-	Buxton, to 6 p.m. ...	45	29	c. bc. c	2.7	0.04
Bournemouth, to 6 p.m. ...	51	36	b. bc	4.4	0.06	Darwen, to 9 p.m. ...	46	32	og. bc	4.0	-
Southsea, to 6 p.m. ...	50	39	*	7.6	-	Manchester, to 9 p.m. ...	48	35	o. c. o	0.7	-
						Birmingham, to 9 p.m. ...	48	35			

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.		
Malaga ...	72	50	b. b	-	Utrecht ...	46	36	b. c	0.51
Marseilles ...	59	55	c. b	-	Groningen ...	46	28	c. bc	0.51
Malta ...	73	62	b. b	0.08	Zurich ...	*	*	o. bc	0.39
Algiers ...	73	57	b. b	-	Geneva ...	51	38	r. r.	-
Tunis ...	81	50	bc. bc	-	Lugano ...	*	*	b. b	-
Palermo ...	75	54	b. b	-	Berne ...	43	*	b	Measured 7.30 a.m. 0.51
Naples ...	64	59	bc. o	-	Coire ...	36	*	s	0.47
Brindisi ...	69	53	b. b	-	Castasegna ...	43	*	b	0.43
Rome ...	63	57	r. c	-	Davos ...	28	*	s	-
Vienna ...	45	34	b. o	-					
St. Petersburg ...	27	21	s. s	0.18					

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.	
Megantic { 2nd Nov. 3 p.m. ...	55 N	37 W	30.08	NW	6-7	-											
Zeeland { 3rd Nov. 4 a.m. ...	51 N	14 W	29.50	W	8-9	-											
Lake Erie { 3rd Nov. 7 a.m. ...	41 N	81 W	29.57	NW	8-9	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
 LONDON, S.W.
 W. N. SHAW (Director).

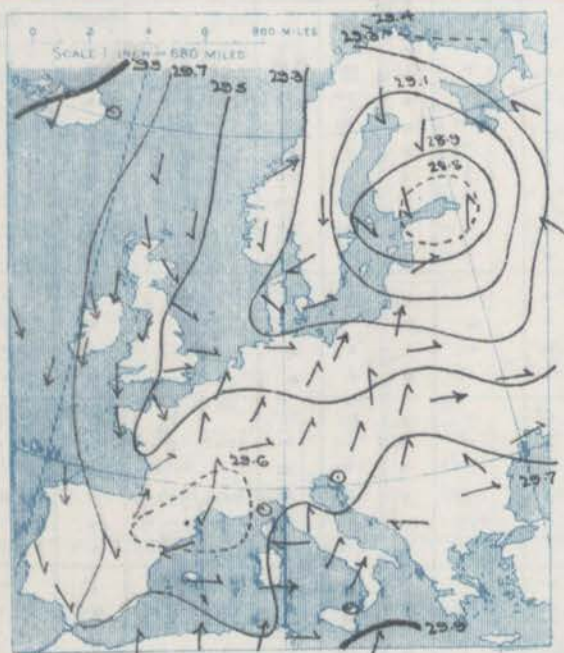
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
6th November 1910.

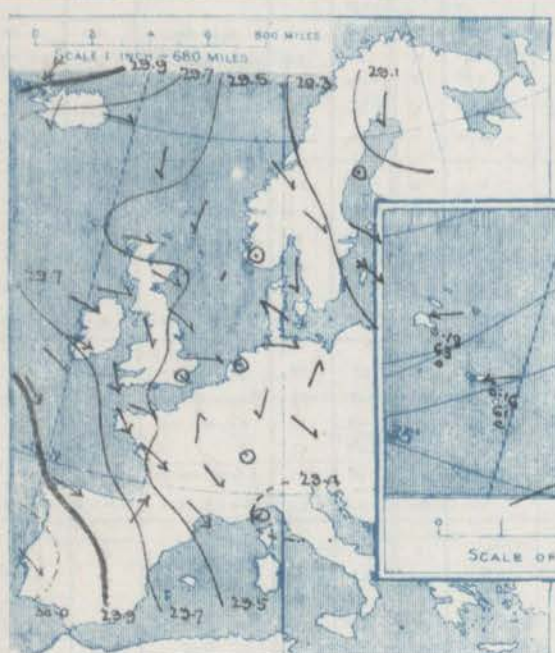
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.					TEMP.				
							At 23° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dry Bulb.	Wet Bulb.				Max.	Min.			
		At 23° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 23° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 5).	Max.	Min.	Weather.	Sun. shines.	Rainfall.	
		Ins.	"				Ins.	Ins.	"	"	"					"	"		Hours.	Ins.	
SCANDINAVIA.	Haparanda...	29.06	20	NNE	4	o	29.12	+0.06	21	21	-0.01	NE	2	5	25	19	"	"	0.04		
	Hernösand...	29.14	22	"	0	b	29.14		17	17		"	0	5	27	27	"	"	0.04		
	Stockholm...	29.28	26	NW	2	b	29.36	+0.08	26	25	-0.01	W	2	5	30	25	"	"			
	Wisby...	29.21	26	NW	2	o	29.36	+0.15	27	23	-0.04	NW	4	5	29	22	"	"			
	Karlstad...	29.22	24	NW	2	b	29.29	+0.07	22	22	-0.07	NNW	2	5	"	"	"	"			
ICELAND & FAEROE.	Færder (X'ania Fjord)	29.26	26	NW	1	b	29.29	+0.10	25	25	-0.02	N	1	5	29	22	"	"			
	Bodö...	29.16	23	E	3	"	29.21	-0.05	25	26	+0.01	E	1	5	28	19	"	"			
	Christiansund...	29.24	23	NNW	3	"	29.28	-0.04	24	24	+0.04	NNW	5	5	29	26	"	"	0.12		
	Skudesnaes...	29.40	23	"	0	b	29.34	+0.01	25	22	+0.03	SE	2	5	41	32	"	"			
	Isafjord...	29.25	26	N	2	b	29.28	-0.05	28	"	+0.04	NE	3	5	"	"	"	"			
BRITISH ISLANDS.	Reykjavik...	29.68	30	N	3	"	29.62	-0.06	32	"	+0.04	N	5	5	"	"	"	"			
	Seydisfjord...	29.69	25	W	3	"	29.65	-0.04	32	"	+0.04	N	4	5	"	"	"	"			
	Thorshavn...	29.53	22	N	2	b	29.50	-0.03	34	"	+0.01	N	4	5	"	"	"	"			
	Sumburgh Head	29.47	26	NNE	2	"	29.25	-0.22	28	27	+0.01	S	2	5	42	35	"	"	0.02		
	Stornoway...	29.49	26	W	2	b	29.09	-0.40	42	39	+0.03	SSE	5	5	45	31	"	"	0.28		
GERMANY, & C.	Castlebay (Barra Id.)	29.50	41	N	2	o	29.25	-0.25	42	41	+0.01	SE	7	5	47	39	"	"	0.13		
	Malin Head	29.53	46	W	2	cp	29.28	-0.25	41	41	0	S	4	5	46	38	"	"	0.20		
	Blacksod Pt.	29.65	44	WNW	2	cp	29.24	-0.41	51	50	+0.01	SW	3	5	51	40	"	"	0.41		
	Valencia...	29.70	47	WNW	5	b	29.27	-0.43	52	48	+0.04	SW	5	5	52	42	"	"	0.32		
	Roche's Point	29.67	44	N	3	b	29.29	-0.38	49	49	+0.01	WSW	3	5	49	41	"	"	0.03		
FRANCE.	Birr Castle...	29.62	38	NW	1	b	29.11	-0.52	47	46	+0.01	SSW	3	5	48	33	"	"	0.17		
	Donaghadee	29.55	40	WSW	2	b	29.11	-0.44	42	42	-0.01	WSW	2	5	47	35	"	"	0.12		
	Liverpool Obsy...	29.65	42	NNW	1	m	29.31	-0.34	37	36	-0.01	SSE	3	5	45	35	"	"	0.06		
	Holyhead...	29.56	46	NNW	3	b	29.13	-0.43	46	45	0	S	6	5	48	41	"	"	0.22		
	Pembroke	29.55	44	N	3	"	29.26	-0.29	50	50	+0.04	SW	7	5	50	40	"	"	0.25		
SPAIN & PORTUGAL.	(St. Ann's Hd.)	29.60	47	NNW	6	cp	29.47	-0.13	50	49	+0.01	W	6	5	52	43	"	"	0.10		
	Scilly (St. Mary's)	29.59	46	WNW	3	cp	29.59	+0.04	41	39	0	WNW	2	5	53	39	"	"	0.09		
	Jersey (St. Aubins)	29.45	44	N	2	b	29.45	0	49	46	+0.03	WSW	4	5	50	42	"	"			
	Portland Bill	29.43	44	N	2	b	29.47	+0.04	34	33	+0.01	W	2	5	52	30	"	"			
	Dungeness...	"	"	"	"	"	29.51	+0.04	35	35	0	WNW	1	5	52	32	"	"			
PORTUGAL.	Dover...	"	"	"	"	"	29.51	+0.04	35	35	0	WNW	1	5	52	32	"	"			
	Wick...	29.47	42	N	2	"	29.13	-0.34	40	38	+0.02	S	2	5	46	34	"	"			
	Nairn...	29.50	31	"	0	b	29.16	-0.34	32	31	-0.01	WSW	1	5	42	26	"	"			
	Aberdeen...	29.52	37	WNW	2	b	29.24	-0.28	33	32	-0.01	SW	1	5	45	31	"	"	0.01		
	Leith...	29.50	43	"	0	"	29.21	-0.29	37	35	-0.02	SSE	4	5	46	35	"	"			
PORTUGAL.	North Shields	29.50	40	NW	2	"	29.23	-0.27	32	31	-0.01	SW	2	5	46	29	"	"	0.06		
	Spurn Head	29.46	43	NW	4	"	29.37	-0.09	36	36	-0.01	SSW	3	5	46	36	"	"	0.02		
	Yarmouth...	29.45	43	W	1	b	29.41	-0.04	33	33	-0.01	W	2	5	45	30	"	"			
	Clacton-on-Sea	29.46	41	WNW	1	o	29.45	-0.01	33	33	0	WNW	2	5	45	33	"	"			
	Nottingham	29.51	42	W	1	"	29.43	-0.08	29	28	-0.01	WSW	1	5	46	27	"	"			
PORTUGAL.	Bath...	29.51	40	NE	1	b	29.39	-0.12	36	36	-0.01	SW	3	5	46	27	"	"			
	Oxford...	29.53	39	N	2	o	29.44	-0.09	34	33	+0.01	SSE	2	5	45	27	"	"			
	London (St. James's Pk)	29.48	43	"	0	b	29.48	-0.01	34	34	+0.01	SW	1	5	45	29	"	"	0.02		
	The Scaw (Skagen)	29.37	40	N	1	"	29.38	+0.01	39	35	0	SE	1	5	39	36	"	"			
	Fanø...	29.39	34	SE	1	"	29.39	+0.01	31	31	-0.01	SE	1	5	43	30	"	"	0.04		
PORTUGAL.	Cuxhaven...	29.34	41	W	2	o	29.37	+0.03	32	32	-0.01	S	2	5	45	32	"	"	0.12		
	The Helder	29.42	44	NNE	1	"	29.39	-0.03	37	36	-0.01	S	1	5	50	36	"	"	0.20		
	Brussels	"	"	"	"	"	29.40	-0.02	36	36	-0.01	WNW	1	5	45	35	"	"			
	Berlin...	29.41	35	SW	1	"	29.39	-0.02	36	37	+0.01	"	0	5	48	34	"	"			
	Frankfurt...	29.43	42	NE	1	m	29.44	-0.01	32	100	-0.01	NE	1	5	50	32	"	"			
PORTUGAL.	Munich...	29.45	42	NW	3	"	29.42	-0.03	34	100	-0.02	NW	3	5	50	34	"	"	0.59		
	C. Gris Nez	29.45	47	NNE	2	"	29.43	-0.02	42	40	-0.02	WNW	4	5	52	41	"	"			
	La Hève	29.47	43	NE	3	o	29.56	+0.09	44	43	+0.01	NE	2	5	45	41	"	"	0.12		
	Brest...	29.49	50	NNW	5	"	29.63	+0.14	51	48	+0.03	W	4	5	52	45	"	"			
	Lorient	29.51	49	NNW	5	"	29.65	+0.14	50	48	+0.02	W	4	5	54	45	"	"			
PORTUGAL.	Rochefort	29.48	51	NW	5	"	29.71	+0.23	49	46	-0.03	NNW	4	5	55	46	"	"	0.05		
	Biarritz	29.62	50	SW	7	thr	29.53	-0.09	52	48	-0.04	NW	6	5	55	43	"	"	1.73		
	Paris...	29.46	44	SW	1	o	29.56	+0.10	41	41	-0.01	W	2	5	47	39	"	"			
	Belfort...	29.49	43	"	0	"	29.50	-0.01	36	36	-0.01	W	3	5	46	36	"	"	0.43		
	Lyons...	29.47	43	NW	1	"	29.58	+0.11	43	40	-0.03	WNW	2	5	49	42	"	"	0.75		
PORTUGAL.	Nice...	29.55	49	"	0	"	29.23	-0.32	49	42	-0.07	W	5	5	57	45	"	"	0.67		
	Perpignan	29.49	52	NW	5	"	29.67	+0.18	49	43	-0.06	W	4	5	60	49	"	"			
	Sanguinaire	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
	Corunna	29.85	54	WNW	6	o	30.03	+0.18	52	49	-0.03	SW	3	5	59	46	"	"	0.24		
	Lisbon	30.05	52	NW	3	"	30.15	+0.10	53	50	-0.03	NW	2	5	61	52	"	"			
PORTUGAL.	Gibraltar	29.85	56	NW	5	b	30.00	+0.15	52	48	-0.04	NW	4	5	5	5	"	"			
	Azores (P. Delgada)	30.21	59	ENE	4	"	30.16	+0.05	61	55	0	ENE	4	5	62	54	"	"			
	" Horta	30.24	63	ENE	5	b	30.13	+0.06	63	55	+0.08	ENE	5	5	64	62	"	"			
	Madeira (Punchal)	29.27	56	ENE	6	o	30.01	+0.17	62	56	-0.03	ENE	6	5	66	54					

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

7 A.M. YESTERDAY.



6 P.M. YESTERDAY



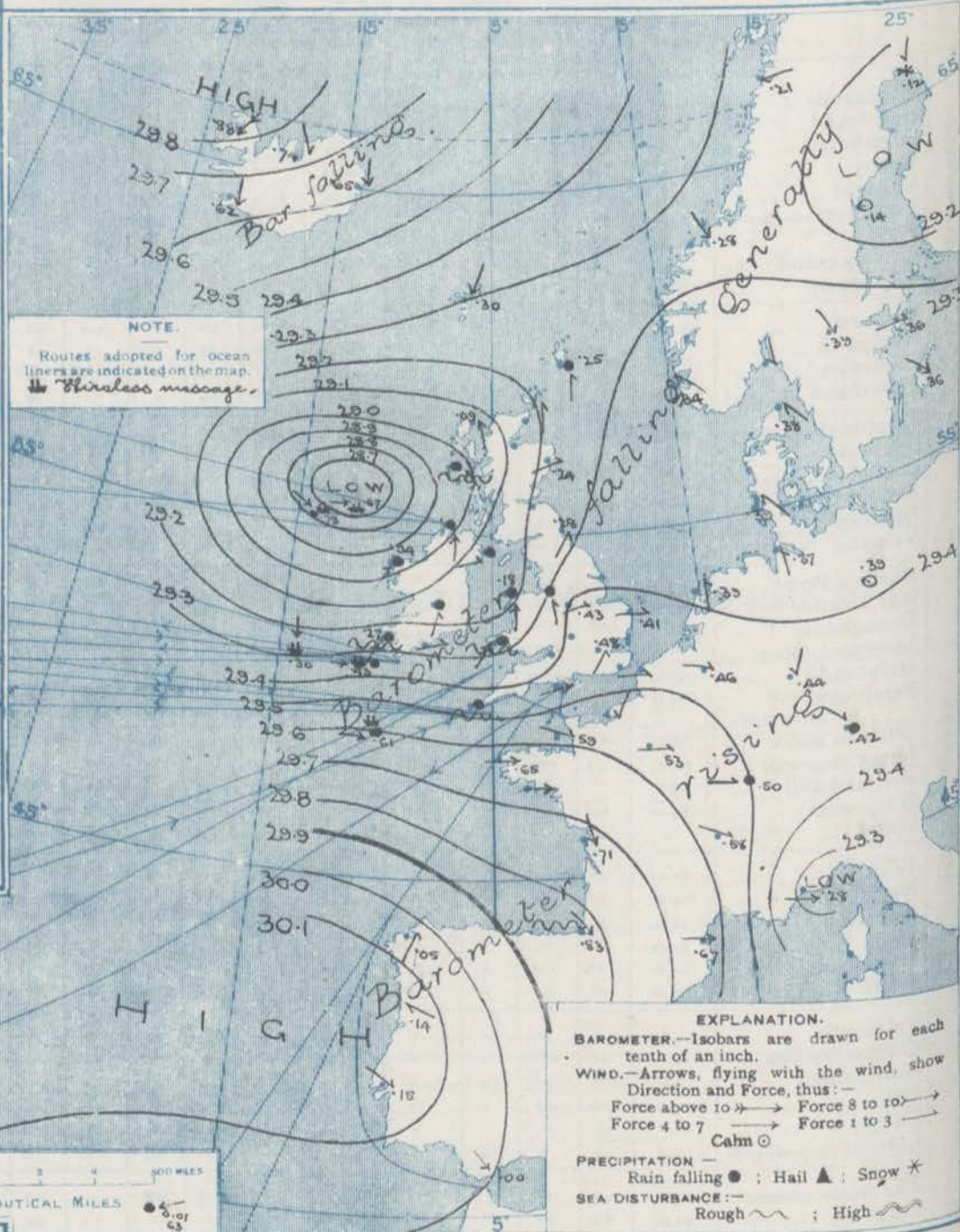
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday.

WEATHER 6th Nov.

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 deep depression has appeared suddenly off our extreme north-west coasts. The barometer is now falling quickly at all our western and northern stations and in the immediate neighbourhood of the depression it is below 28.7 ins. The highest pressures are found in a large area which extends from Portugal to the Azores, but the barometer is relatively high in Iceland.

The wind has backed to the South or South-West in most parts of the United Kingdom and is freshening considerably in the west. In France it is West or North-West, while in the northern and central parts of the Continent it is very variable. Temperature has risen quickly on our south-west coasts, where the thermometer now stands at or about 50°. In other parts of the United Kingdom it has fallen, and over central England the readings are below 30°. Hard frost prevails in Sweden; at Harbin and the thermometer is as low as 17°. Rain is falling over the western parts of the United Kingdom generally, and fog prevails round our eastern and south-eastern coasts; in most other parts of our area of observation the weather is fair. The sea is rough in the west and south-west, moderate or slight elsewhere.

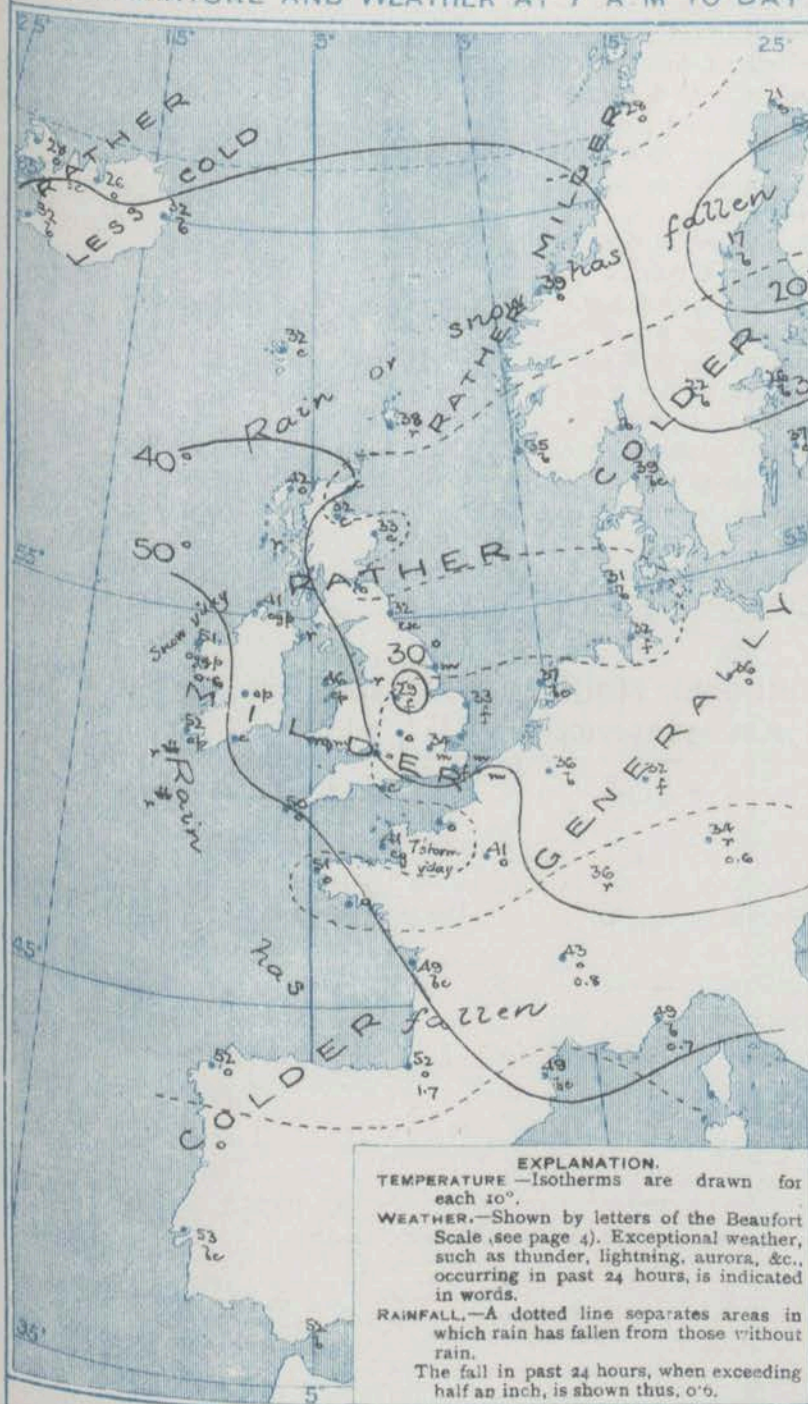
CHARTS 6th November, 1914

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON Sunday TO NOON Monday.

THE FURTHER OUTLOOK*



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

None Issued

II WESTERN CHANNEL AND BAY

NOTES ON YESTERDAY'S WEATHER.

At our south coast stations the thermometer yesterday rose slightly above 50°, but at many places in the north and east it failed to reach 45°. Sharp frost occurred over Great Britain at night; on the surface of the grass the thermometer fell to 23° at Oxford, and to 26° in London and at Nottingham. The amount of bright sunshine was generally large, but in London, where fog prevailed, none was recorded. Wireless reports showed that between the Irish coasts and the 23rd meridian ships experienced yesterday morning high winds or gales from the North West and fair weather; later in the day a backing to the Westward was reported.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

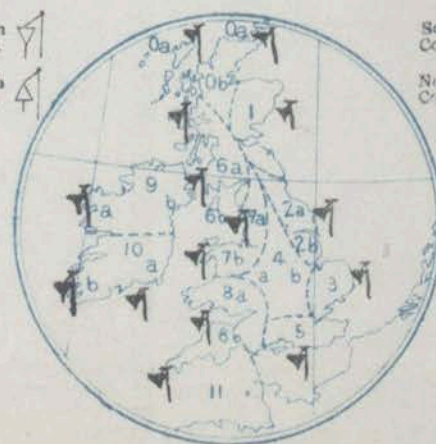
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	49	32	b	7.3	-
Oban, to 6 p.m. ...	47	31	-	7.7	-	Worthing, to 6 p.m. ...	49	31	m. bc. m	7.0	-
Dublin (City), to 4 p.m. ...	46	33	bc. c	*	-	Brighton, to 6 p.m. ...			*	6.4	-
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	49	32	*		-
Blackpool, to 9 p.m. ...	44	32	c. bc	1.2	-	Eastbourne, to 6 p.m. ...			*	6.1	-
Southport, to 9 p.m. ...	44	32	c. b	1.3	-	Bexhill-on-Sea, to 9 p.m. ...	49	34	*		-
Rhyl, to 6 p.m. ...	47	35	bc. b. r	4.9	0.16	Hastings ...	*	*	*		-
Colwyn Bay, to 6 p.m. ...	47	36	bc	3.8	0.12	Folkestone, to 6 p.m. ...	49	37	b	7.0	-
Llandudno, to 9 p.m. ...	47	38	o. bc. r. o	4.2	0.15	Deal, to 6 p.m. ...	47	43	cm. bc. c. b	6.3	-
Bettws-y-Coed, to 6 p.m. ...					*	Ramsgate, to 6 p.m. ...	*	*	*	6.2	-
Towyn, to 6 p.m. ...	50	33	b. p. c	5.2	0.03	Margate, to 6 p.m. ...	48	34		5.3	-
Aberystwyth, to 6 p.m. ...	47	37	*	4.7	-	Felixstowe, to 6 p.m. ...	49	33	*	6.5	-
Plymouth, to 9 p.m. ...	51	38	c. bc. c	5.3	-	Lowestoft, to 6 p.m. ...					-
Paignton, to 6 p.m. ...	50	38	bc. b	7.6	-	Skegness, to 6 p.m. ...	48	30	b	6.4	0.28
Torquay, to 6 p.m. ...	51	36	*	6.4	0.02	Scarborough, to 9 p.m. ...	?	31	og	1.3	-
Teignmouth, to 9 p.m. ...	51	39	b	6.5	-	Harrogate, to 6 p.m. ...	44	32	bc. c. bc	1.0	0.14
Weymouth, to 6 p.m. ...	52	38	f. h. bc	7.5	0.02	Buxton, to 6 p.m. ...	45	28	of bc. or	2.9	-
Bournemouth, to 6 p.m. ...	50	32	b. bc. c	6.8	-	Darwen, to 9 p.m. ...	42	32	bc. f. bc	0.4	-
Southsea, to 6 p.m. ...			*			Manchester, to 9 p.m. ...				0.0	0.01
						Birmingham, to 9 p.m. ...	42	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.		
Malaga <i>Sth. Nov. 1910</i> ...	72	54	bc. c	Ins.	Utrecht <i>Sth. Nov. 1910</i> ...	49	36	r. m	0.08
Marseilles ...	61	48	o. r	-	Groningen ...	not received		b. c	0.12
Malta ...	75	66	b	-	Zurich ...	*	*	o. o	0.04
Algiers ...	72	61	b. o	-	Geneva ...	*	*	bc. o	-
Tunis ...	68	54	bc. o	-	Lugano ...	*	*		Measured 7.30 a.m. 0.35
Palermo ...	78	54	b. b	-	Berne <i>Sth. Nov. 1910</i> ...	1.30 p.m. 46	*	o	0.28
Naples ...	65	60	b. c	0.08	Coire ...	46	*	b	*
Brindisi ...	not received	received			Castasegna ...	50	*	b	0.12
Rome ...	67	57	o. bc	-	Davos ...	36	*	b	
Vienna ...	55	41	b. m	-					
St. Petersburg ...	30	15	s. s	0.24					

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

Ship, and Hour of Observation.	POSITION.		Reading of Ba.ometer.	WIND.		Weather.	TEMPERATURE.			Sea Distur- bance.	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.				0	0	0				Ins.					
<u>Zeland</u>	{ 4th Nov. 3am	51 N	20 W	29.92	M	8-9	-	.	.	.		<u>Minnewaska</u>	{ 5th Nov. 3pm	49 N	14 W	29.93	NW	4-5
	" 7am	51 N	21 W	30.00	M	8-9	b	.	.	.			" 6pm	49 N	13 W	29.90	NW	4-5
<u>Corvair</u>	{ 4th Nov. 3pm	56 N	11 W	29.66	M	8-9		.	.	.			{ 4th Nov. 3pm	50 N	27 W	30.35	M	6-7
	" 6pm	56 N	12 W	29.69	M	8-9	bc.	.	.	.			" 7am	50 N	28 W	30.31	M	6-7
<u>Adriatic</u>	{ 4th Nov. 3pm	51 N	17 W	29.78	M	6-7		.	.	.			" 3pm	50 N	23 W	30.27	M	6-7
	" 6pm	51 N	18 W	29.81	M	6-7	bc	.	.	.			" 6pm	50 N	22 W	30.21	M	4-5
<u>Minnetonka</u>	{ 5th Nov. 4am	50 N	11 W	29.64	NNE	6-7		.	.	.		<u>Baltic</u>	{ 5th Nov. 4am	51 N	18 W	30.02	NW	4-5
	" 7am	50 N	12 W	29.76	N	6-7	bc	.	.	.			" 7am	51 N	17 W	29.96	NW	4-5
<u>Empress of Britain</u>	{ 5th Nov. 10am	55 N	8 W	29.62	NNE	1-3		.	.	.			" 10am	51 N	16 W	29.43	NW	4-5
	" 1pm	55 N	9 W	29.63	NNE	1-3	e	.	.	.			" 1pm	51 N	14 W	29.87	NNE	4-5
								.	.	.			" 3pm	51 N	13 W	29.82	NW	4-5
								.	.	.			" 6pm	51 N	12 W	29.89	NW	4-5
<u>Minnewaska</u>	{ 4th Nov. 4am	49 N	27 W	30.35	NNE	6-7		.	.	.			{ 4th Nov. 4am	49 N	31 W	30.50	NNE	6-7
	" 7am	49 N	26 W	30.34	NNE	6-7	b	.	.	.			" 7am	49 N	30 W	30.49	NNE	6-7
	" 3pm	49 N	23 W	30.31	NNE	6-7		.	.	.			" 3pm	49 N	27 W	30.44	NNE	6-7
	" 6pm	49 N	22 W	30.29	NNE	6-7	bc	.	.	.			" 6pm	49 N	26 W	30.50	NNE	4-5
	5th Nov. 4am	49 N	18 W	30.15	NW	4-5		.	.	.		<u>Vaderland</u>	{ 5th Nov. 4am	49 N	32 W	30.13	M	6-7
	" 7am	49 N	18 W	30.03	NW	4-5	e	.	.	.			" 7am	49 N	31 W	30.10	NNE	6-7
								.	.	.			" 3pm	49 N	28 W	30.06	NW	6-7
								.	.	.			" 6pm	49 N	27 W	30.01	NW	4-5
								.	.	.			6th Nov. 4am	49 N	13 W	29.72	NNE	4-5

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1-4

- (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. At Gibraltar the evening observations are at 9 p.m.
- (b) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half cloudy; c. sky three parts cloudy; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; 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.

METHEOLOGICAL OFFICE,

LONDON, S.W.

W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
7th November, 1910.

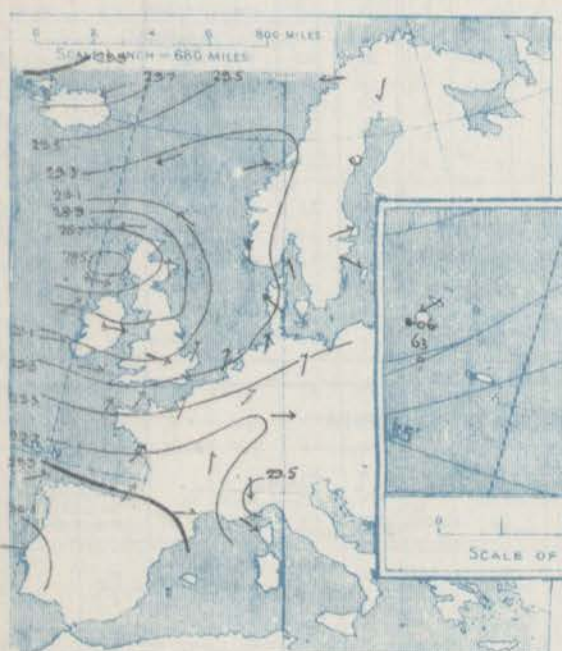
7th November, 1910.																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.	Force (0 to 12).	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12).	Weather.	Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.
							At 29° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Max.				Min.				
		Ins.	Dry Bulb.	Dir.			Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	Hours.	Ins.
SCANDINAVIA.	Haparanda...	29.32	22	N	2	S	29.53	+21	17	17	-4	NE	2	f	*	32	17	*	*	*	0.08
	Hernösand...	29.35	18	2	0	7	29.45	+31	16	?	-1	2	0	0	*	25	16	*	*	*	-
	Stockholm...	29.49	27	WSW	2	7	29.52	+16	27	26	+1	SE	2	bc	*	30	23	*	*	*	-
	Wisby...	29.47	33	NW	2	bc	29.48	+12	32	28	-5	SSE	2	bc	*	29	32	*	*	*	-
	Karlstad...	29.45	23	2	0	7	29.37	-02	27	26	+5	E	2	c	*	30	34	*	*	*	-
	Färder (X'ania Fjord)	29.40	37	S	4	c	29.20	-19	36	35	+1	E	6	0	3	37	34	*	*	*	-
	Bodö...	29.33	28	E	1	0	29.43	+22	30	27	+2	E	4	bc	2	30	27	*	*	*	-
ICELAND & FAEROE.	Christiansund...	29.28	35	WSW	4	bc	29.23	-05	33	29	-6	SE	1	bc	2	39	28	*	*	*	0.04
	Skudesnaes...	29.23	39	SSE	6	bc	28.86	-42	41	36	+6	SE	8	c	4	41	34	*	*	*	-
BRITISH ISLANDS.	Isafjord...	29.99	28	NE	9	0	30.20	+32	18	*	-10	N	9	c	*	*	*	*	*	*	*
	Reykjavik...	29.71	33	N	1	7	29.94	+32	25	*	-7	N	5	bc	*	*	*	*	*	*	*
	Seydistsfjord...	29.75	31	ENE	4	S	29.86	+21	24	*	-8	NE	3	0	*	*	*	*	*	*	*
	Thorshavn...	29.28	38	ENE	7	0	29.25	-05	33	*	-1	NNE	5	S	*	*	*	*	*	*	*
	Sumburgh Head	29.11	41	ESE	4	c	28.79	-46	39	39	+1	NE	8	r	8	51	37	c	*	*	0.23
	Stornoway...	28.70	42	E	6	rg	28.80	-29	41	39	-1	NNE	7	r	6	43	39	og. og. ogp	0.0	0.39	
	Castlebay (Barra Id.)	28.44	41	NNE	5	rg	28.76	-19	42	40	0	N	7	og	6	45	39	rg	0.0	0.87	
	Malin Head	28.56	44	W	9	ogp	28.59	-34	44	41	+3	N	6	og	5	47	39	ogp. bc. ogp	*	0.66	
	Blackod Pt.	28.87	45	SW	7	ogp	28.96	+02	47	44	-4	NNW	6	ogp	5	47	42	ogp. ogp	*	0.56	
	Valencia...	29.10	48	W	6	chg	29.06	-21	47	43	-5	NW	7	ogp	6	53	42	og. chg	1.4	0.34	
	Roche's Point	29.09	46	WNW	5	og	29.92	-37	48	45	-1	WNW	5	c	3	53	43	ogp	*	0.09	
	Birr Castle	28.95	40	W	6	bc	28.83	-28	44	42	-3	W	3	c	*	51	37	og. bc	4.3	0.24	
	Donaghadee	28.77	40	SW	4	bcg	28.50	-61	41	41	-1	NW	2	r	2	48	38	chp. bcg	*	0.38	
	Liverpool Obsy...	28.93	45	WSW	5	bc	28.64	-67	41	40	-4	SSW	4	r	5	49	35	og. bc. ogp	2.0	0.23	
	Holyhead	28.91	47	W	8	ogp	28.57	-61	45	44	-1	W	8	r	6	52	44	r. ogp	*	0.12	
	Pembroke (St. Ann's Hd.)	29.04	49	WSW	6	bc	28.74	-52	48	47	-2	W	8	og	6	56	45	ogp. og. ogp	0.2	0.30	
	Scilly (St. Mary's)	29.20	52	W	6	ogpm	29.06	-41	49	46	-1	W	9	ogpm	6	53	43	rm. ogpm	0.0	0.13	
	Jersey (St. Aubins)	29.38	51	SW	6	ogpm	29.15	-44	50	48	+9	W	7	ogpm	6	54	41	o. ogpm	0.5	0.53	
	Portland Bill	29.11	55	WSW	8	og	28.93	-52	50	47	+1	WSW	10	og	7	55	45	bcg	0.0	0.18	
	Dungeness...	29.17	52	SW	7	r	28.96	-51	46	45	+12	WSW	7	r	6	53	30	c.f. r. rgg	0.0	0.95	
	Dover...	"	"	"	"	"	28.99	-52	44	42	+9	SW	3	0	3	51	35	am. bc. ogp	2.8	0.90	
	Wick...	28.83	40	S	8	r	28.37	-21	40	40	0	E	10	rm	7	45	35	-	*	*	0.75
	Nairn...	28.64	35	ESE	3	r	28.47	-69	40	39	+8	NNE	4	0	4	42	32	og. og. ogp	0.0	0.53	
Aberdeen...	28.70	43	SSE	6	r	28.52	-72	33	33	0	SSW	1	bcx	4	44	32	chp. ogp	0.0	0.65		
Leith...	28.68	39	SSE	4	r	28.49	-72	38	37	+1	SW	1	of	"	43	35	og. ogp	0.0	0.24		
North Shields	28.96	40	S	4	op	28.55	-73	39	38	+7	S	4	0	3	42	30	-	0.0	0.10		
Spurn Head	28.70	47	SSW	6	r	28.64	-73	40	39	+4	S	5	bc	4	47	35	rm. bc. ogp	*	0.07		
Yarmouth...	29.12	47	SSW	3	c	28.89	-52	41	39	+8	SW	3	c	3	50	32	f. bc. og	1.0	0.13		
Clacton-on-Sea	29.16	49	S	5	c	28.92	-53	46	45	+13	S	5	c	4	50	33	f.m. og. og	0.1	0.05		
Nottingham	28.97	47	W	3	c	28.76	-67	40	38	+11	S	5	bc	"	50	28	f. og. ogp	0.2	0.21		
Bath...	29.07	47	SW	7	r	28.85	-54	44	41	+5	SW	7	0	"	52	39	-	0.0	0.31		
Oxford...	29.05	48	SW	2	c	28.83	-61	43	39	+9	SSW	6	bc	"	51	33	og. og. ogp	*	0.16		
London (St. James's Pl.)	29.12	52	W	5	oe	28.92	-56	44	42	+10	SW	4	bc	"	52	33	og. og. ogp	0.1	0.10		
GERMANY, & C.	The Scaw (Skagen)	29.38	39	SSE	2	bc	29.10	-28	43	41	+4	SSE	7	r	2	43	37	*	*	*	-
	Fanø...	29.25	39	SE	4	bc	28.96	-43	42	41	+11	S	6	0	"	42	30	*	*	*	0.04
	Cuxhaven...	29.40	38	S	3	0	29.07	-30	42	46	+10	S	6	ogp	"	43	32	*	*	*	0.08
	The Helder	"	"	"	"	"	29.11	-35	48	46	+12	S	3	0	"	"	"	*	*	*	0.20
	Brussels	29.50	38	S	2	c	29.41	+02	37	38	+1	S	3	c	"	41	32	*	*	*	-
	Berlin...	29.56	36	SW	3	m	29.38	-06	43	33	+11	SW	7	0	"	43	32	*	*	*	-
	Frankfurt...	29.67	37	W	4	bc	29.66	+24	35	30	+1	SW	4	0	"	39	30	*	*	*	0.12
FRANCE.	Munich...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-
	C. Gris Nez	29.23	49	SSW	7	r	29.00	-43	47	45	+5	W	8	r	7	50	42	*	*	*	0.51
	La Hève	29.40	46	SSW	6	0	29.13	-43	48	46	+4	SW	8	0	6	48	44	*	*	*	0.32
	Brest...	29.43	54	SW	7	r	29.25	-40	52	48	+1	WNW	8	0	8	54	48	*	*	*	0.20
	Lorient	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	*	*	*	-
	Rochefort	29.68	54	SW	5	r	29.51	-20	58	54	+9	WSW	6	0	"	59	49	*	*	*	0.24
	Biarritz	29.88	54	SW	5	r	29.86	+03	56	49	+4	SSW	5	bc	5	57	52	*	*	*	0.24
Paris...	29.54	46	S	4	0	29.23	-30	52	51	+11	SW	7	r	"	52	40	*	*	*	0.28	
Belfort...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	*	*	*	-	
Lyons...	29.82	39	S	1	bc	29.89	+31	43	39	0	S	3	0	"	46	37	*	*	*	0.08	
Nice...	29.46	52	N	5	bc	29.57	+29	52	42	+3	NNE	5	c	4	59	45	*	*	*	-	
Perpignan	29.84	52	W	3	bc	29.90	+23	44	42	-5	SW	1	c	"	57	49	*	*	*	-	
Sanguinaire	29.66	55	NW	7	0	29.92	"	57	55	"	NW	6	0	7	61	52	*	*	*	0.08	
SPAIN.	Corunna	30.02	57	WSW	3	0	29.49	-06	55	52	+3	SSW	3	0	7	59	50	*	*	*	0.24
	Lisbon	30.15	56	W	1	c	30.13	-02	57	55	+4	2	0	0	"	61	53	*	*	*	-
	Gibraltar	30.00	55	W	2	bc	30.02	+02	48	47	-4	E	1	bc	"	"	"	*	*	*	-
	Azores (P. Delgada)	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	*	*	*	-
PORTUGAL & AZORES.	Horta	30.12	64	ENE	4	c	30.06	-12	63	57	0	NE	4	0	3	64	61	*	*	*	-
	Madeira (Puncha)	29.99	64	ESE	5	r	29.95	-06	64	61	-1	ESE	5	r	5	66	54	*	*	*	1.30

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

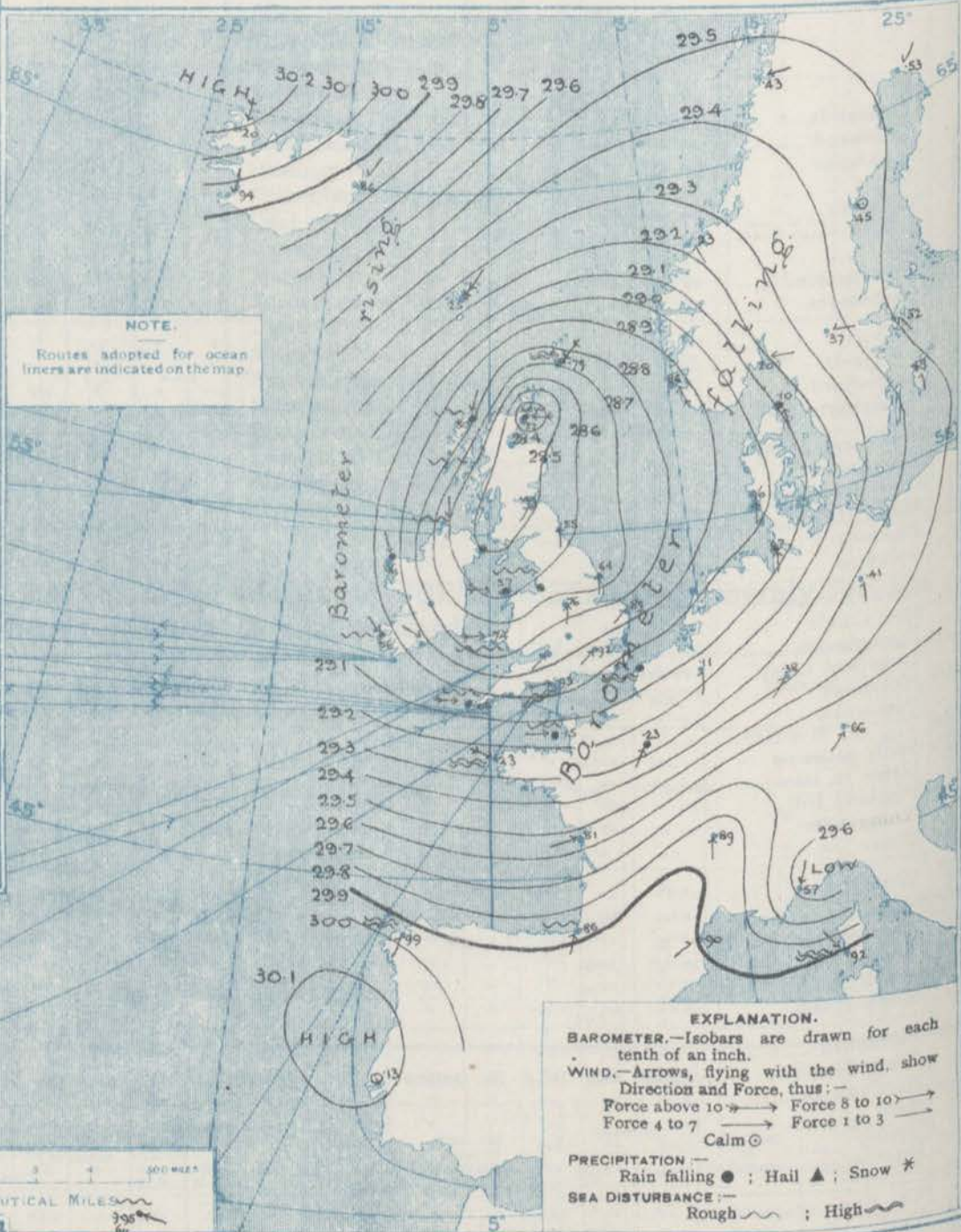


Monday.

WEATHER

7th Nov. 1910.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The centre of a very deep depression lies over Scotland, the lowest barometer readings reported being 28.37 ins. at Wick. The gradient is steep over the greater part of the United Kingdom and its surrounding regions, especially between Caithness and Shetland. Pressure is above 30.1 ins. in Portugal and also in the north-west of Ireland.

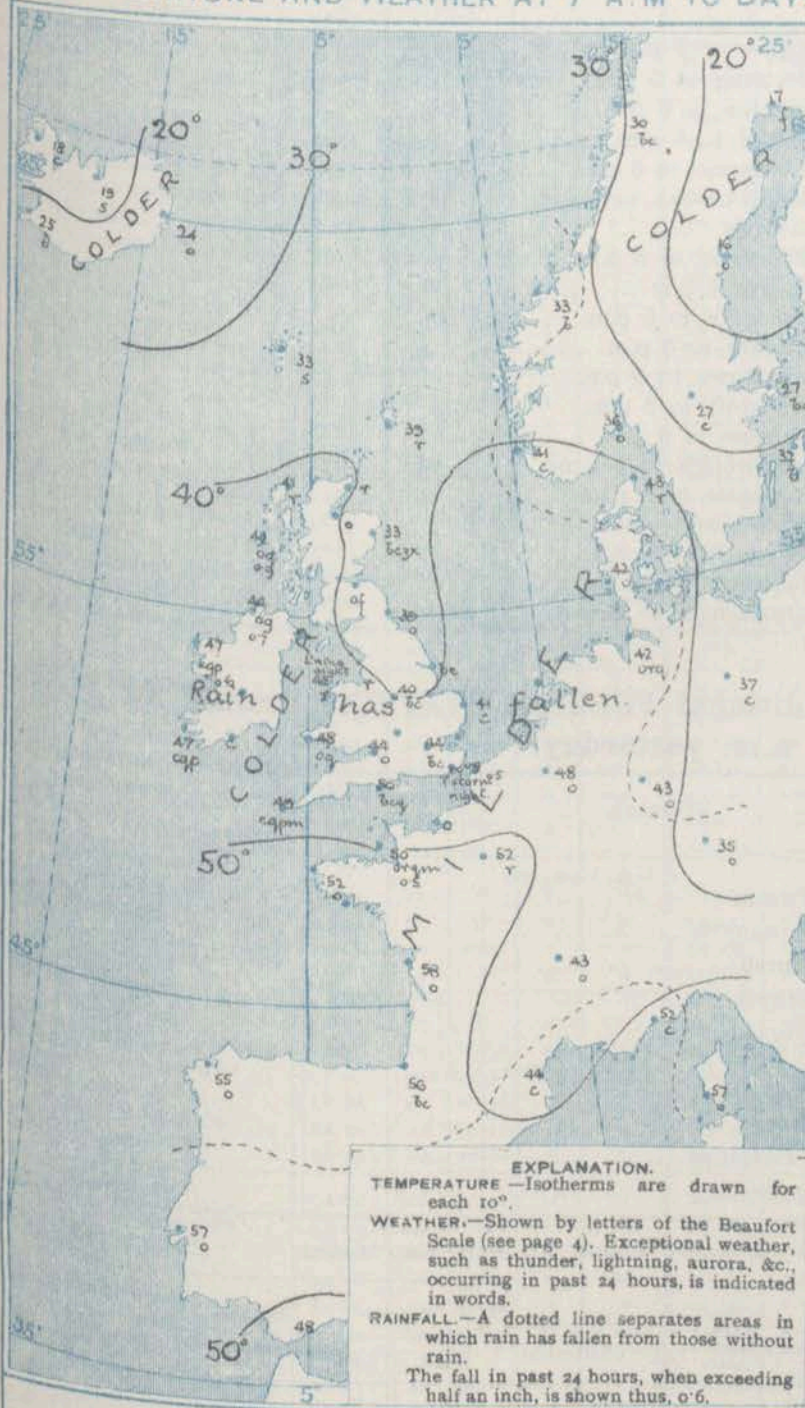
The cyclonic circulation of the wind is very marked. A westerly gale prevails on the south coast of England and the north coast of France, moderate to strong southerly winds over the north of Sweden and Denmark, a south-easterly gale in the south-west of Norway, a whole gale from East at Wick, high winds from the north-ward in the Hebrides, and strong winds to gales from west or north-west on our western coasts.

Temperature has risen in most parts of Great Britain and the nearer regions of the Continent, fallen in Ireland. Over the United Kingdom it ranges from 50° at Jersey and Portland Bill to 40° or below in the north and north-east, the lowest reading being 33° at Aberdeen. Equally, showery weather prevails over this country, and its neighbourhood, with snow at Sharnhorn. In a few places the sky is temporarily fair.

CHARTS

7th Decr. 1910.

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



NOTES ON YESTERDAY'S WEATHER

During the past twenty-four hours temperature rose to about 50° in several places in England and Ireland, but only touched 42° at Rain and North Shields. Rain, heavy in places, has fallen very generally, the largest measurement reported being about 0.9 inch at Dungeness and Dover. At the latter station a thunderstorm has occurred. Very little bright sunshine was recorded; at many stations there was none.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

As the depression moves away in some easterly direction the wind will veer over the United Kingdom, and the temperature fall very generally. The gales now prevalent are likely to subside gradually within the ensuing twenty-four hours.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS
NOON MONDAY TO NOON TUESDAY

THE FURTHER OUTLOOK

0 a } Wind mainly N., strong to a gale, then moderating; squally, showery, sleet and snow in many places; temperature low.

2 a } Wind veering to W. or NW., strong to moderate; squally, showery, hail or sleet locally, temperature falling.

5 a } Gales and strong to fresh winds, between W. and NW.; changeable, squally, showery, hail in places; lower temperature

7 a } Same as Nos. 0 and 1.

8 a } Same as No. 5.

9 a } Wind between N. and NW., strong to a gale, then moderating; squally, some showers, hail or sleet locally; temperature rather low.

II WESTERN CHANNEL AND BAY

W. to NW. winds, strong to a gale, then moderating; sea high to rough; squally, showery, fair intervals.

FORECAST DISTRICTS.

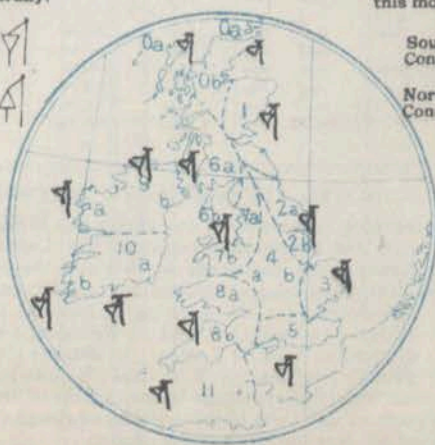
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South
Cone.
North
Cone.

South
Cone.
North
Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	4	3	*			Bognor, to 6 p.m. ...	53	33	b. or. c. or	0.7	0.26
Oban, to 6 p.m. ...	46	32		0.0	0.71	Worthing, to 6 p.m. ...	52	30	c. or	0.7	0.48
Dublin (City), to 4 p.m. ...	51	36	b. or. c. or	*	0.18	Brighton, to 6 p.m. ...	48	32	*	0.3	0.36
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	54	30		1.5	0.34
Blackpool, to 9 p.m. ...	51	29	c. r. c.	0.6	0.36	Eastbourne, to 6 p.m. ...	52	34	*	1.6	0.50
Southport, to 9 p.m. ...	48	30	c. or. b. or	1.9	0.32	Bexhill-on-Sea, to 9 p.m. ...	51	33	*	0.7	0.37
Rhyl, to 6 p.m. ...	53	32	c. b. or. b. or	2.1	0.38	Hastings ...	50	30	*	1.5	*
Colwyn Bay, to 6 p.m. ...	44	37	c. b. or	2.5	0.19	Folkestone, to 6 p.m. ...	51	32	b. c. or	1.7	0.50
Llandudno, to 9 p.m. ...	54	36	c. c. c. or	1.2	0.21	Deal, to 6 p.m. ...	49	34	b. or. b. or	2.5	0.26
Bettws-y-Coed, to 6 p.m. ...					*	Ramsgate, to 6 p.m. ...	48	30	*	1.9	0.04
Towyn, to 6 p.m. ...	53	32	r. or. c.	0.3	0.33	Margate, to 6 p.m. ...	49	34	b. or. or	1.9	
Aberystwyth, to 6 p.m. ...	53	34	*	0.1	0.24	Felixstowe, to 6 p.m. ...			*		
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...					
Paignton, to 6 p.m. ...	54	35	or. c. b. or	0.3	0.27	Skegness, to 6 p.m. ...	47	28	f. c. or	0.0	0.04
Torquay, to 6 p.m. ...	54	34	*	0.4	0.13	Scarborough, to 9 p.m. ...	52	33		1.8	
Teignmouth, to 9 p.m. ...	54	36	*	0.3	0.06	Harrogate, to 6 p.m. ...	42	30	b. or. b. or	0.0	0.42
Weymouth, to 6 p.m. ...	54	34		0.0	0.19	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	54	32	c. r. c.	1.0	0.25	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	53	32	*	1.0	0.60	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	48	31	r. c.	0.0	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.		
Malaga ... 1910	5	0		Ins.	Utrecht ... 1910	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...	*	*	Not received.	
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...	*	*		
Palermo ...			Not received.		Berne ... 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m. 0.03
Naples ...					Coire ...	43	*		
Brindisi ...					Castasegna ...	45	*		
Rome ...					Davos ...	59	*		
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.					Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.	Sea									
	0	0	Ins.				0	0	0			0	0	Ins.				
<u>Zealand</u> { 4th Nov. 3pm	51N	24W	30.27	N	3-4	-	-	-	-		<u>California</u> { 6th Nov. 4am	55N	15W	28.86	W	3-4	-	
	6pm	26W	30.34	N	6-7	-	-	-	-			7am	55N	14W	28.78	WNW	3-4	-
<u>Adriatic</u> {	5th	4am	51N	21W	30.03	NNE	6-7	-	-		10am	55N	12W	28.81	WNW	3-4	-	
	7am	51N	15W	30.11	NW	6-7	-	-	-		1pm	55N	11W	28.68	WNW		-	
	3pm	50N	17W	30.13	WNW	6-7	-	-	-		<u>Northeyman</u> { 6th	4am	51N	11W	29.55	WNW	6-7	-
	6pm	50N	26W	30.05	W	6-7	0	-	-			7am	51N	11W	29.43	W	3-4	-
<u>Mini-Hanks</u> { 6th	3pm	50N	14W	NNE	6-7	-	-	-	-		10am	51N	12W	29.34	W	3-4	-	
	6pm	50N	16W	NNE	10-11	bc	-	-	-		1pm	51N	12W	29.29	W		-	
<u>Caledonia</u> { 6th	4am	55N	10W	SW	4-5	-	-	-	-		<u>Arctic</u> { 6th	3pm	51N	10W	29.11	W	6-7	-
	7am	55N	12W	W	6-7	0	-	-	-			6pm	51N	11W	29.09	W	6-7	-
<u>California</u> { 4th	3pm	53N	30W	WNW	6-7	-	-	-	-		<u>Lusitania</u> { 6th	3pm	51N	11W	29.13	W	10-11	-
	6pm	53N	24W	WNW	9-10	-	-	-	-			6pm	51N	12W	29.16	WNW	3-4	-
	5th	4am	51N	25W	30.14	NW	3-4	-	-		<u>Philadelphia</u> { 6th	3pm	50N	10W	29.18	WNW	3-4	-
	7am	51N	24W	30.05	NW	3-4	0	-	-			6pm	50N	11W	29.17	WNW		-
	3pm	51N	21W	WNW	3-4	-	-	-	-									
	6pm	51N	19W	WNW	3-4	-	-	-	-									

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. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

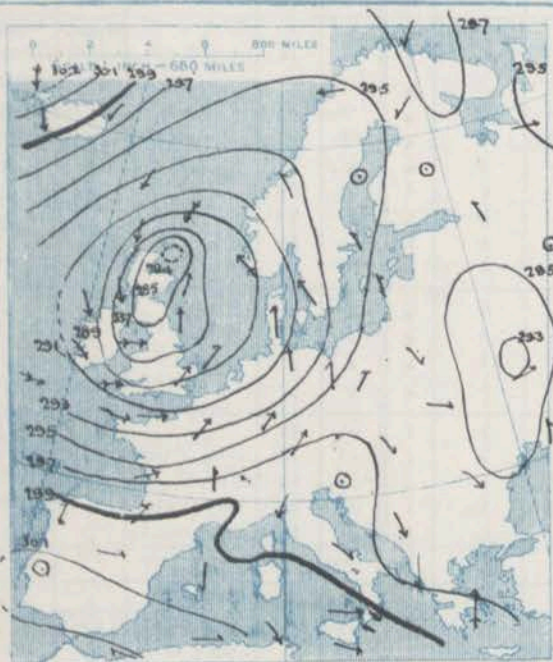
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
8th December, 1910.

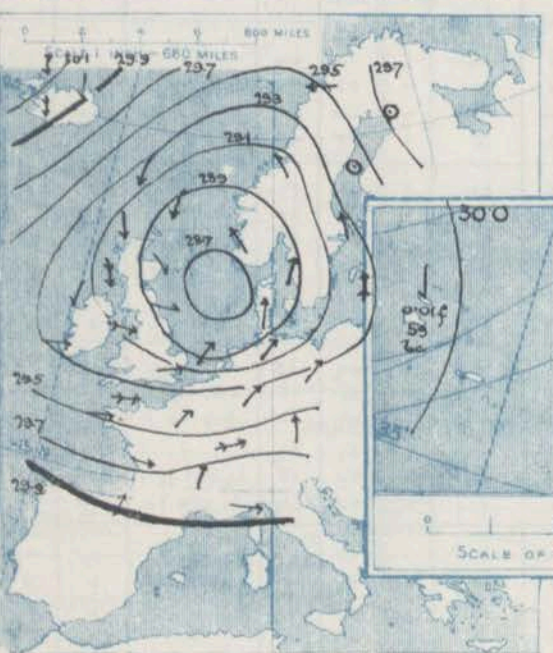
STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
	At 89° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 89° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	Sea (0 to 5).		Max.	Min.	Weather.	Sun. shine.	Rainfall.
SCANDINAVIA.	Haparanda...	29.71	23	2	0	29.83	+12	24	24	+7	E	2	0	0	24	16				
	Hernösand...	29.47	31	2	0	29.36	-11	34	33	+18	ENE	8	0	0	34	12				0.04
	Stockholm...	29.34	39	SSE	6	29.15	-19	42	41	-15	SE	4	0	0	42	23				0.47
	Wisby...	29.28	42	S	8	29.17	-11	43	41	-11	SSW	6	0	0	43	30				0.25
	Karlstad...	29.08	37	SE	8	28.93	-15	42	41	-15	SE	4	0	0	42	30				0.79
	Färder (X'ania Fjord)	28.93	43	SSE	7	28.78	-15	43	42	+7	SE	1	0	3	43	36				0.71
	Bodö...	29.49	28	E	6	29.45	+6	31	29	+1	E	4	0	2	31	27				-
	Christiansund...	29.01	39	SE	3	28.93	-8	40	36	+7	ESE	2	0	2	41	30				-
ICELAND & FAEROE.	Skudesnaes...	28.77	43	SE	6	28.82	-5	38	37	-3	E	2	0	2	43	36				0.04
	Isafjord...	30.19	15	NNE	9	30.01	-18	22	21	+4	NNW	4	5	0	22	16				-
	Reykjavik...	29.95	22	N	8	29.92	-3	39	38	+14	N	6	0	0	39	22				-
	Seydisfjord...	29.84	19	SW	4	29.80	-4	26	25	+2	SW	2	0	0	26	19				-
BRITISH ISLANDS.	Thorshavn...	29.23	38	NNE	6	29.34	+11	36	35	+3	N	7	0	0	36	35				-
	Sumburgh Head	28.81	40	NNE	6	29.05	+24	38	37	-1	NNW	4	0	5	46	35				0.50
	Stornoway...	29.03	40	NNW	5	29.33	+30	38	35	-3	NNE	6	0	5	43	35	orhg. o. b. h.	0.0		0.51
	Castlebay (Barra Id.)	29.09	42	N	6	29.32	+23	38	37	-4	ENE	3	0	4	45	35	o. c. q. b. h.	0.0		0.26
	Malin Head...	29.05	45	NNW	8	29.30	+25	41	40	-3	NW	3	0	3	47	32	o. c. q. b. h.	0.0		0.05
	Blackod Pt.	29.20	46	NNE	3	29.64	+44	41	36	-6	W	4	0	3	48	35	o. c. q. b. h.	0.0		0.40
	Valencia...	29.25	47	W	6	29.52	+27	37	36	-10	NE	1	0	4	50	37	o. c. q. b. h.	0.0		0.50
	Roche's Point...	29.26	45	NW	3	29.49	+23	40	39	-8	NW	3	0	2	50	39	o. c. q. b. h.	0.0		0.02
	Birr Castle...	29.19	38	WNW	2	29.48	+29	33	32	-11	SW	1	0	0	47	31	o. c. q. b. h.	0.0		0.10
	Donaghadee...	29.02	45	NW	4	29.32	+30	37	35	-4	W	2	0	2	48	37	o. c. q. b. h.	0.0		0.03
	Liverpool Obsy...	28.95	43	W	7	29.34	+39	42	40	+1	WNW	4	0	3	48	41	o. c. q. b. h.	0.0		0.23
	Holyhead...	29.03	48	WNW	9	29.46	+43	45	42	0	NW	4	0	3	50	42	o. c. q. b. h.	0.0		0.05
	Pembroke (St. Ann's Hd.)	29.19	49	WNW	7	29.41	+22	41	38	-7	NE	1	0	4	51	39	o. c. q. b. h.	0.0		0.09
	Scilly (St. Mary's)	29.39	52	W	8	29.57	+18	48	46	-2	W	6	0	5	54	44	o. c. q. b. h.	0.0		0.31
	Jersey (St. Aubins)	29.19	52	W	8	29.42	+23	47	45	-3	NW	6	0	6	53	45	o. c. q. b. h.	0.0		0.03
	Portland Bill...	29.04	50	WSW	7	29.40	+36	42	41	-4	W	4	0	4	54	41	o. c. q. b. h.	0.0		0.04
	Dungeness...	29.04	50	WSW	7	29.44	+40	39	37	-5	SW	2	0	1	39	37	o. c. q. b. h.	0.0		-
	Dover...	29.04	50	WSW	7	29.44	+40	39	37	-5	SW	2	0	1	39	37	o. c. q. b. h.	0.0		-
GERMANY, & C.	Wick...	28.83	40	N	7	29.17	+34	40	36	0	N	5	0	5	43	36	o. c. q. b. h.	0.0		0.60
	Nairn...	28.81	39	NNW	5	29.20	+39	35	35	-5	WNW	2	0	2	45	35	o. c. q. b. h.	0.0		0.26
	Aberdeen...	28.71	39	NW	3	29.14	+33	39	38	+6	NNW	5	0	3	41	32	o. c. q. b. h.	0.0		0.60
	Leith...	28.79	42	WNW	4	29.24	+45	39	36	+1	WNW	2	0	0	43	37	o. c. q. b. h.	0.0		0.08
	North Shields...	28.71	40	WNW	3	29.19	+48	36	35	-3	W	3	0	2	42	34	o. c. q. b. h.	0.0		0.8
	Spurn Head...	28.77	43	WSW	6	29.24	+51	41	38	+1	WSW	6	0	6	46	39	o. c. q. b. h.	0.0		0.06
	Yarmouth...	28.85	45	WSW	4	29.30	+45	38	37	-3	WSW	3	0	3	49	38	o. c. q. b. h.	0.0		0.02
	Clacton-on-Sea...	28.97	46	W	6	29.40	+54	38	38	-8	W	3	0	2	51	38	o. c. q. b. h.	0.0		0.02
	Nottingham...	28.91	45	W	6	29.36	+45	37	36	-3	WSW	2	0	0	48	36	o. c. q. b. h.	0.0		0.07
	Bath...	29.13	48	NW	4	29.44	+51	41	40	-3	W	0	0	0	52	39	o. c. q. b. h.	0.0		0.62
	Oxford...	29.15	44	WSW	6	29.46	+51	40	39	-3	WSW	2	0	0	50	38	o. c. q. b. h.	0.0		0.07
	London (St. James's Park)	29.04	49	WSW	5	29.41	+47	41	39	-3	WSW	2	0	0	50	39	o. c. q. b. h.	0.0		0.04
FRANCE.	The Scaw (Skagen)	28.81	45	SSW	6	28.98	+17	41	40	-2	WSW	2	0	1	46	41	o. c. q. b. h.	0.0		0.47
	Fanø...	28.74	44	S	7	28.97	+23	45	43	+3	SW	6	0	0	46	41	o. c. q. b. h.	0.0		0.16
	Cuxhaven†...	28.91	42	SW	5	29.16	+25	43	38	+1	SW	7	0	0	48	41	o. c. q. b. h.	0.0		0.12
	The Helder...	28.86	48	WSW	7	29.26	+40	47	42	-10	WSW	7	0	5	50	45	o. c. q. b. h.	0.0		0.20
	Brussels...	29.17	49	SW	4	29.52	+35	45	38	+8	SW	6	0	0	50	35	o. c. q. b. h.	0.0		0.47
	Berlin†...	29.36	46	SW	6	29.58	+22	46	39	+3	SW	5	0	0	52	43	o. c. q. b. h.	0.0		0.32
	Frankfurt†...	29.56	46	S	4	29.82	+26	41	100	+6	ESE	5	0	0	48	35	o. c. q. b. h.	0.0		0.16
	Munich†...	29.56	46	S	4	29.82	+26	41	100	+6	ESE	5	0	0	48	35	o. c. q. b. h.	0.0		0.16
	C. Gris Nez...	29.09	50	W	8	29.43	+34	47	43	0	W	6	0	6	64	46	o. c. q. b. h.	0.0		0.20
	La Hève...	29.47	46	SW	9	29.54	+7	45	43	-3	SW	7	0	7	50	43	o. c. q. b. h.	0.0		0.08
SPAIN & PORTUGAL.	Brest...	29.29	51	W	7	29.63	+34	50	47	-2	WSW	6	0	5	52	46	o. c. q. b. h.	0.0		-
	Lorient...	29.51	49	WNW	7	29.65	+36	52	50	+2	WSW	5	0	5	57	46	o. c. q. b. h.	0.0		0.12
	Rochefort...	29.67	53	WNW	6	29.82	+31	55	53	-3	W	4	0	0	58	52	o. c. q. b. h.	0.0		0.32
	Biarritz...	29.89	61	SW	5	29.97	+18	54	50	-2	S	2	0	6	63	54	o. c. q. b. h.	0.0		-
	Paris...	29.40	47	SW	4	29.65	+25	43	42	-9	SW	3	0	0	56	41	o. c. q. b. h.	0.0		0.35
	Belfort...	29.53	45	WSW	8	29.80	+27	44	41	-2	WSW	6	0	0	47	41	o. c. q. b. h.	0.0		0.20
	Lyons...	29.76	51	SSW	4	29.91	+15	53	47	+10	S	3	0	0	53	43	o. c. q. b. h.	0.0		0.04
	Nice...	29.86	53	W	5	29.96	+10	52	46	0	W	5	0	5	64	50	o. c. q. b. h.	0.0		-
	Perpignan...	29.89	52	SW	1	30.01	+12	45	41	+1	W	1	0	0	68	44	o. c. q. b. h.	0.0		-
	Sanguinaire...	30.02	60	SW	4	30.10	+8	59	57	+2	SW	3	0	4	63	54	o. c. q. b. h.	0.0		-
SPAIN & PORTUGAL.	Corunna...	29.97	59	SW	6	30.01	+4	55	54	0	SW	3	0	8	63	50	o. c. q. b. h.	0.0		0.12
	Lisbon...	30.03	54	SE	1	30.05	+2	52	50	+4	E	1	0	0	0	0	o. c. q. b. h.	0.0		-
	Gibraltar...	30.03	54	SE	1	30.05	+2	52	50	+4	E	1	0	0	0	0	o. c. q. b. h.	0.0		-
	Azores (P. Delgada)...	30.02	54	ENE	4	30.01	-5	59	54	-4	NNW	2	0	2	66	59	o. c. q. b. h.	0.0		-
SPAIN & PORTUGAL.	Horta...	30.02	54	ENE	4	30.01	-5	59	54	-4	NNW	2	0	2	66	59	o. c. q. b. h.	0.0		-
	Madeira (Punchall)...	29.90	66	SE	1	29.87	-3	66	64	+2	SE	1	0	2	66	57	o. c. q. b. h.	0.0		0.16

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

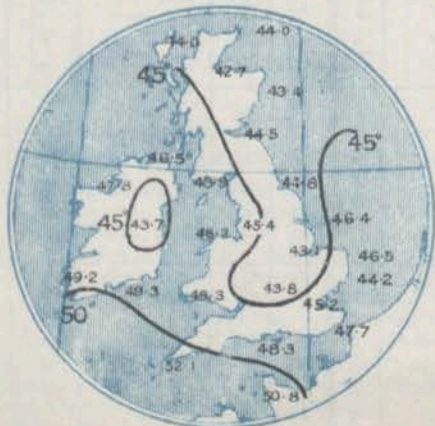
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

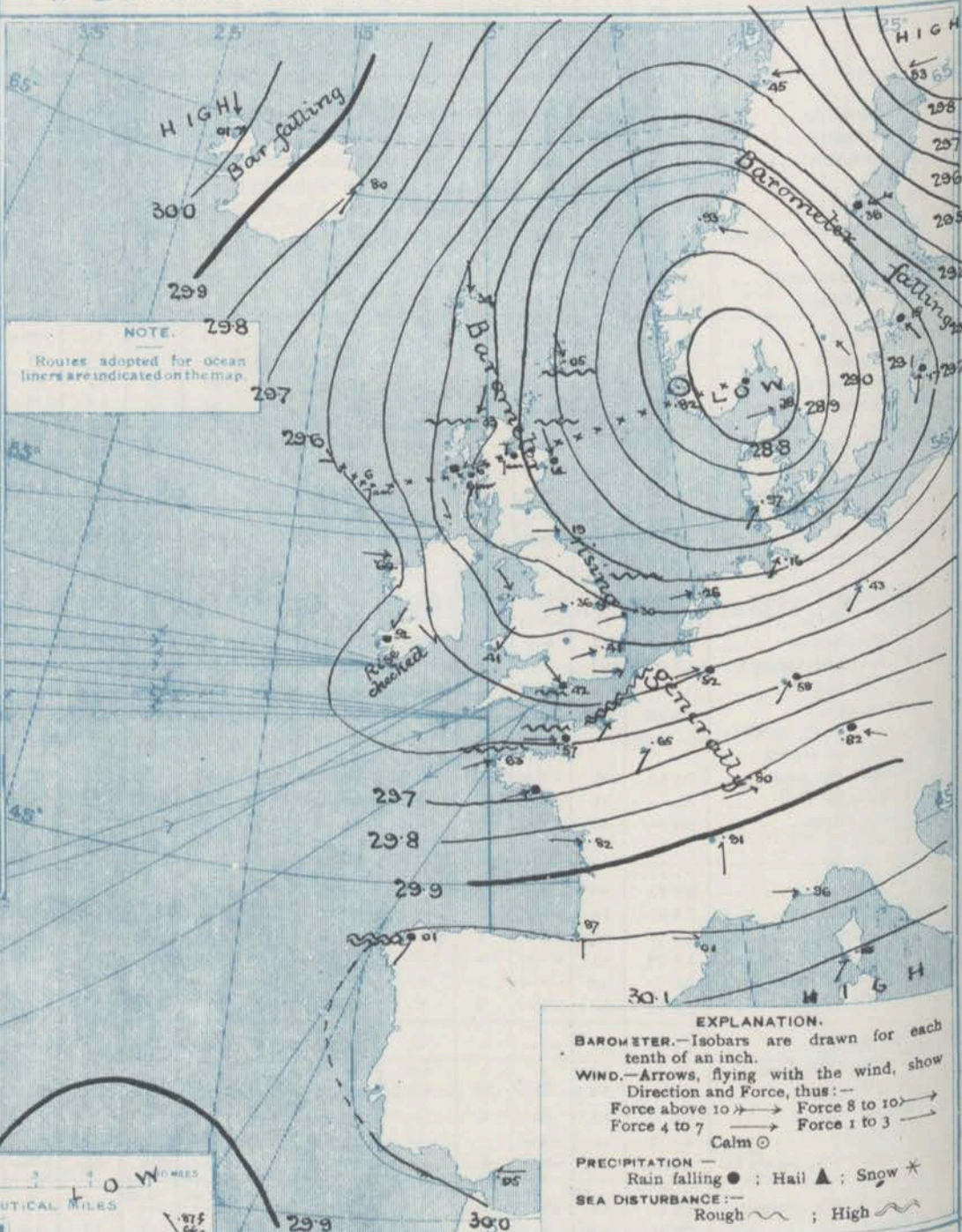


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday, WEATHER 8th Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which lay over Scotland yesterday has travelled beyond the North Sea, and its centre is now shown over the south of Norway where the barometer reading is about 28.7 ins. In the north of Sweden the mercury is above 29.8 ins., and in the west of Iceland and also in the Azores about 30 ins. The increase of pressure over Scotland as the depression moved away was very rapid.

The wind has decreased greatly in force over the United Kingdom; it is now light or moderate from between North and West over these islands generally, but still blows a strong breeze at Spinn Head and on the English Channel. Strong or high winds from the South-Westward prevail over Germany and the Baltic, and a gale from the East at Helsingland. Temperature has fallen in most parts of the country, risen in Germany and Scandinavia. Over these islands it ranges from 35° at Naun and 36° at North Shields to 47° at Portland Bill and 48° at Jersey. The sky is partly clear in several parts of these islands, but cloudy or overcast generally, with passing showers in several localities. On the Continent the conditions vary greatly; rain is falling in several parts of Germany and in Sweden, and also at Moscow.

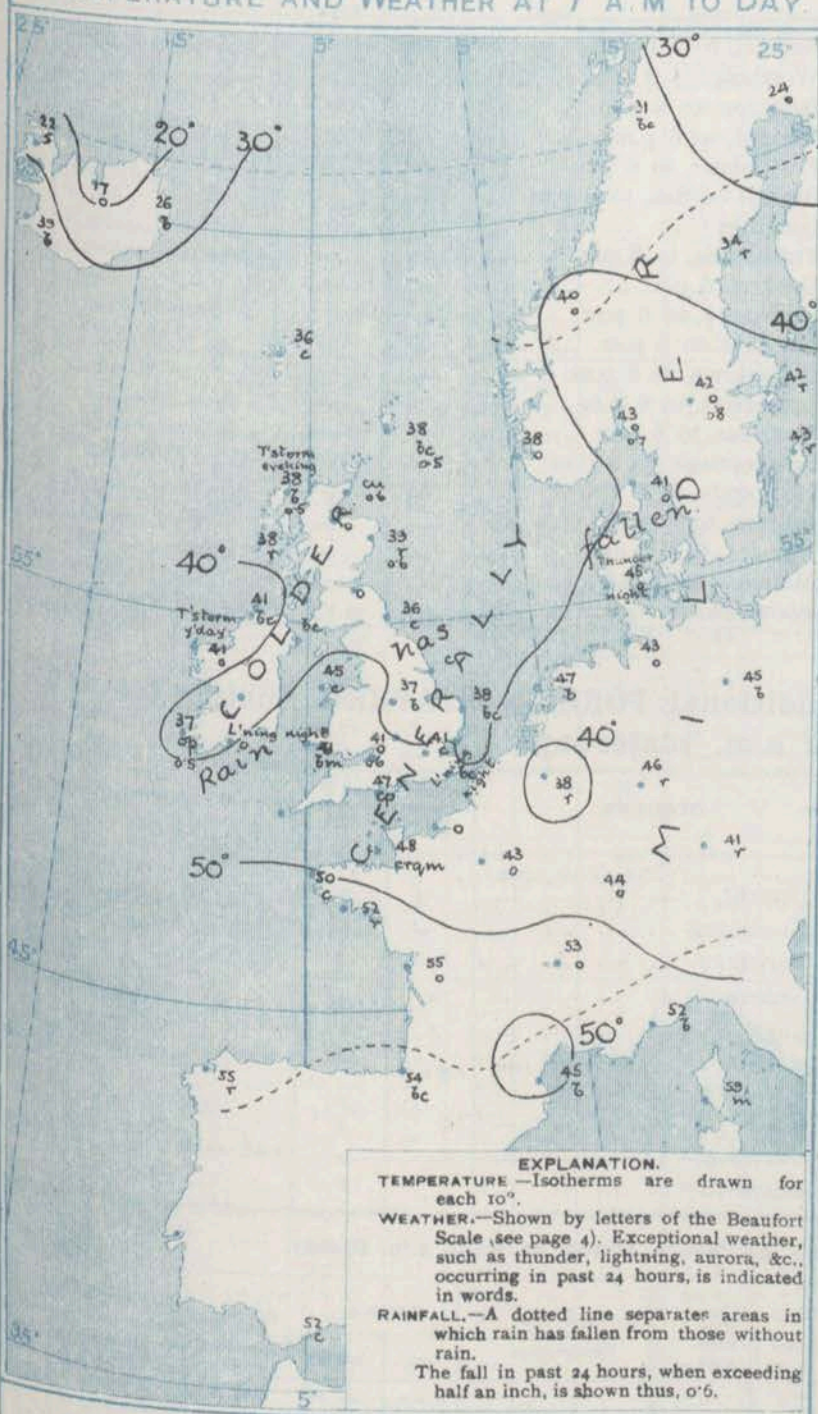
CHARTS

8th Nov. 1910.

WEATHER

PROSPECTS

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



FORECASTS FOR THE 24 HOURS NOON TUESDAY TO NOON WEDNESDAY.

THE FURTHER OUTLOOK

a } N.E. to W. winds, fresh to
b } moderate; changeable, some rain
or sleet; rather low temperature

a }
b } Wind mainly between W. and
3 } N.W., light or moderate;
mostly fair, some showers
4 } locally; temperature rather low;
b } frost in places at night.

6 } Same as Nos. 0 & 1.

a } N.W. to W. or S.W. winds,
7 } light or moderate; changeable, some
b } showers, considerable fair intervals
rather low temperature.

a } Wind varying considerably in
9 } direction, light or moderate in force;
b } changeable, some rain, fair intervals,
a } moderate or rather low temperature
10 } b }

II WESTERN CHANNEL AND BAY

Strong to moderate W. winds, sea rather rough to moderate or slight; some showers and mist, otherwise fair

NOTES ON YESTERDAY'S WEATHER

During yesterday the wind blew with the force of a fresh to strong gale from North-West or West on many parts of our western and southern coasts. Maxima of about 50° were recorded at some of our western and southern stations, but at Aberdeen the thermometer only touched 41°. Rain has fallen very generally, heavily in places, and thunderstorms have occurred at Stromway, Blackhead Point and also on the coast of Jutland. Lightning has been observed in several parts of this country. About 5 hours of bright sunshine were recorded at Stromway and at some places in the south and south-east of England, elsewhere the record was rather small.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

There are no indications of the approach of any other deep disturbance, but some shallow secondaries now over these islands are likely to cause showers in many parts of the Kingdom, and it is probable that within the ensuing twenty-four hours further disturbances will arrive from the westward or north-westward.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

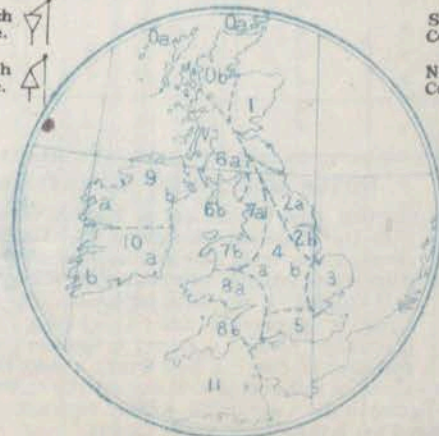
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	53	47	bc, p. bc, c	4.0	0.42
Oban, to 6 p.m. ...	45	35	ov. c	0.0	0.25	Worthing, to 6 p.m. ...	53	37	r. c. c	5.5	0.36
Dublin (City), to 4 p.m. ...	48	39	alp. b. bcq	*	0.06	Brighton, to 6 p.m. ...	52	46	*	4.1	0.19
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	54	48	r. b. c	3.5	0.42
Blackpool, to 9 p.m. ...	49	40	ov. eq. c	2.9	0.16	Eastbourne, to 6 p.m. ...	53	43	*	4.5	0.52
Southport, to 9 p.m. ...	47	40	ov. bc, p. b	1.1	0.19	Bexhill-on-Sea, to 9 p.m. ...	53	34	*	2.5	0.35
Rhyl, to 6 p.m. ...	49	39	o. bc, r	1.0	0.20	Hastings ...	*	*	*	4.4	*
Colwyn Bay, to 6 p.m. ...	48	43	p. o	1.0	0.20	Folkestone, to 6 p.m. ...	53	34	o. bc, eq. o	5.4	0.67
Llandudno, to 9 p.m. ...	48	44	o. ov. o	0.6	0.24	Deal, to 6 p.m. ...	52	42	tlr. c. bcq	5.0	0.64
Bettws-y-Coed, to 6 p.m. ...	47	41	c. bc, b. c	4.3	*	Ramsgate, to 6 p.m. ...	*	*	*	5.2	0.26
Towyn, to 6 p.m. ...	49	46	eq. bc, c	0.9	0.12	Margate, to 6 p.m. ...	50	41	bcq	5.0	0.01
Aberystwyth, to 6 p.m. ...	52	44	*	0.3	0.07	Felixstowe, to 6 p.m. ...	49	35	*	2.1	*
Plymouth, to 9 p.m. ...	53	44	ov. bc, o. l	3.5	0.23	Lowestoft, to 6 p.m. ...	50	41	o. c	4.7	0.16
Paignton, to 6 p.m. ...	52	42	cp. bc	4.6	0.09	Skegness, to 6 p.m. ...	48	40	r. bc, p. c	3.6	0.03
Torquay, to 6 p.m. ...	52	45	*	5.1	0.09	Scarborough, to 9 p.m. ...	7	36	eq. c	0.6	0.19
Teignmouth, to 9 p.m. ...	53	44	q. c	3.5	0.09	Harrogate, to 6 p.m. ...	44	36	cp. bc, c	1.3	0.24
Weymouth, to 6 p.m. ...	54	41	q. b	3.6	0.05	Buxton, to 6 p.m. ...	41	36	ov. sp. cp. c	0.2	0.26
Bournemouth, to 6 p.m. ...	53	44	c. bc, b	4.5	-	Darwen, to 9 p.m. ...	42	34	c. ov. b. cu	1.1	0.05
Southsea, to 6 p.m. ...	53	46	*	6.1	0.06	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	43	37	o. r. c. b	1.7	

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.		
Malaga ... 7th Nov. 1910	64	41	b. b	Ins.	Utrecht ... 7th Nov. 1910	48	32	r. c	0.12
Marseilles ...	55	39	b. bc	-	Groningen ...	48	30	c. c	0.16
Malta ...	80	59	c	0.04	Zurich ...	*	*	o. v	0.35
Algiers ...	64	57	c. b	-	Geneva ...	*	*	b. o	0.08
Tunis ...	63	46	c. bc	0.06	Lugano ...	*	*	r. bc	-
Palermo ...	74	55	b. c	0.28	Berne ... 6th Nov. 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Naples ...	66	53	b. b	0.28	Coire ...	*	*		*
Brindisi ...	78	52	r. o	0.20	Castasegna ...	*	*	not received	
Rome ...	64	46	bc, b	0.35	Davos ...	*	*		
Vienna ...	50	36	o. b	0.28					
St. Petersburg ...	41	21	o. f	-					

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.	
Sake Line	54° 40' N.	14° 00' W.	30.09	NW	6-7	-	0	0	0	-	Arabia	54° 40' N.	14° 00' W.	30.09	NW	6-7	-
	54° 40' N.	14° 00' W.	30.07	NW	10-11	c	-	-	-	-		54° 40' N.	14° 00' W.	30.07	NW	10-11	c
	54° 40' N.	14° 00' W.	30.06	WNW	8-9	-	-	-	-	-		54° 40' N.	14° 00' W.	30.06	WNW	8-9	-
	54° 40' N.	14° 00' W.	29.98	WNW	8-9	o	-	-	-	-		54° 40' N.	14° 00' W.	29.98	WNW	8-9	o
Arabia	54° 40' N.	14° 00' W.	29.16	NW	6-7	-	-	-	-	-	Moulgama	54° 40' N.	14° 00' W.	29.16	NW	6-7	-
	54° 40' N.	14° 00' W.	29.30	N	4-5	o	-	-	-	-		54° 40' N.	14° 00' W.	29.30	N	4-5	o
Moulgama	54° 40' N.	14° 00' W.	29.28	WNW	8-9	-	-	-	-	-		54° 40' N.	14° 00' W.	29.28	WNW	8-9	-
	54° 40' N.	14° 00' W.	29.27	WNW	8-9	c	-	-	-	-		54° 40' N.	14° 00' W.	29.27	WNW	8-9	c
	54° 40' N.	14° 00' W.	29.27	WNW	8-9	-	-	-	-	-		54° 40' N.	14° 00' W.	29.27	WNW	8-9	-
	54° 40' N.	14° 00' W.	29.29	WNW	8-9	bc	-	-	-	-		54° 40' N.	14° 00' W.	29.29	WNW	8-9	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
 LONDON, S.W.
 W. N. SHAW (Director).

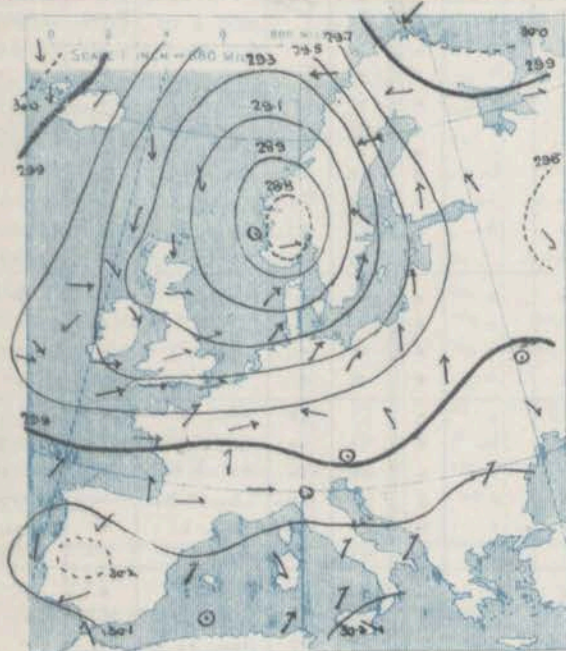
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
9th November 1910

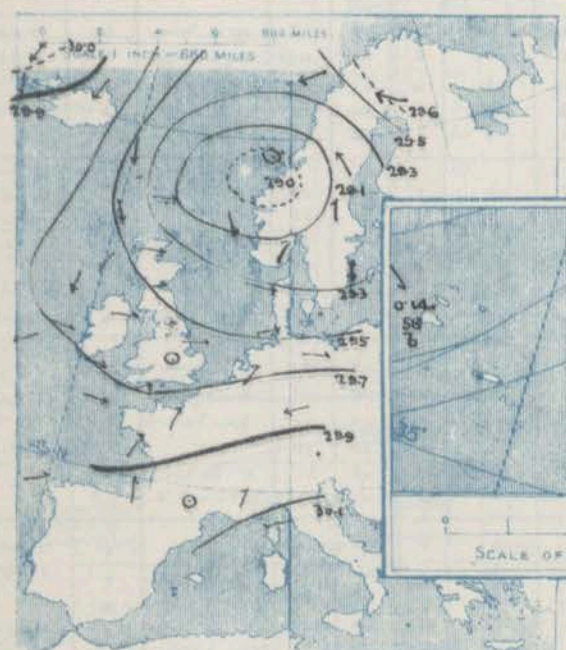
9th November 1910																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Kites.		
				At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dir.	Force (0 to 12).	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.
		Inch.	"				Inch.	Inch.	"	"	"				"	"		Hour.	Min.		
SCANDINAVIA.	Haparanda...	29.64	25	SE	6	S	29.45	-38	25	25	+1	E	2	S	*	28	21	*	0.32		
	Hernösand...	29.13	41	SE	6	r	29.16	-20	39	39	+5	Z	0	0	*	41	30	*	0.71		
	Stockholm...	29.21	42	S	2	0	29.30	+15	40	39	-2	SSW	2	0	*	45	36	*	0.02		
	Wisby...	29.28	43	S	8	r	29.30	+13	44	42	+1	W	8	r	*	46	34	*	0.44		
	Karlstad...	29.08	42	W	4	0	29.21	+28	39	37	-3	WSW	4	c	*	*	*	*	0.16		
	Färder (X'ania Fjord)	29.01	42	WSW	5	b	29.19	+41	41	38	-2	WSW	6	bc	3	43	39	*	0.04		
	Bodö...	29.41	30	E	6	0	29.26	-19	32	30	+1	E	5	bc	2	36	30	*	-		
	Christiansund...	28.98	40	Z	0	c	29.11	+18	40	37	0	Z	0	bc	2	43	37	*	-		
	Skudesnaes...	29.11	43	NNW	6	c	29.16	+34	41	40	+3	NW	2	r	2	43	37	o.c	0.16		
ICELAND & FAEROE.	Isafjord...	30.02	29	NE	9	S	30.23	+22	27	*	+5	NE	3	0	*	*	*	*	*		
	Reykjavik...	29.89	26	N	3	c	30.08	+16	35	*	-4	NE	2	0	*	*	*	*	*		
	Seydisfjord...	29.85	33	NE	5	0	30.10	+30	28	*	+2	NE	3	0	*	*	*	*	*		
	Thorshavn...	29.44	36	N	6	S	29.67	+33	36	*	0	N	7	c	*	*	*	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.12	38	W	7	r	29.06	+01	41	41	+3	N	8	0	7	41	35	bc, r	0	0.37	
	Stornoway...	29.51	37	NNW	5	c	29.66	+33	38	36	0	NW	5	bc	5	43	35	bc, r, h, p, l	4.5	0.10	
	Castlebay (Barra Id.)	29.57	41	NNW	4	bc	29.77	+45	41	37	+3	NW	5	c	4	44	36	r, o, c, h, r, s, c	1.9	0.17	
	Malin Head	29.56	41	NE	2	p	29.79	+49	42	40	+1	W	3	c	2	44	39	bc, bc, h, p	*	0.07	
	Blacksod Pt.	29.57	43	NNE	4	ogp	29.87	+33	39	38	-2	NNE	2	c	2	44	34	ogp, bc	*	0.19	
	Valencia...	29.70	44	WNW	3	b	29.88	+36	43	40	+6	NNE	1	op	4	47	36	chp, bc, p	5.1	0.19	
	Roche's Point...	29.68	41	NNW	3	b	29.89	+40	38	38	-2	NNW	2	b	1	47	37	o, c, bc, b	*	*	
	Birr Castle...	29.59	34	Z	0	b	29.90	+42	27	26	-6	Z	0	b	*	45	25	cp, b	4.5	0.11	
	Donaghadee...	29.53	36	SW	2	m	29.78	+46	36	35	-1	WSW	4	c	3	46	32	bc, m, bc, l	*	-	
	Liverpool Obsy...	29.59	46	W	3	c	29.74	+40	37	36	-5	W	2	0	2	46	35	o, v, h, p, l, bc	1.5	0.11	
	Holyhead...	29.56	43	W	3	csp	29.74	+25	39	38	-6	E	3	c	2	47	38	bc, asp, chp, l	*	0.08	
	Pembroke (St. Ann's Hd.)	29.61	45	W	4	b	29.81	+40	43	40	+2	WNW	4	cg	3	47	39	bc, m, bc, p, b	4.4	0.07	
	Scilly (St. Mary's)	29.67	46	WNW	4	bc	29.88	+43	46	44	-2	NW	5	bc	3	50	43	qpm, bc, m	6.1	0.02	
	Jersey (St. Aubins)	29.68	50	WSW	4	ogp, m	29.87	+30	45	43	-3	WNW	2	bc, p	2	53	41	orgm, ogp	0.0	0.13	
	Portland Bill	29.62	48	NW	3	b	29.80	+38	47	45	0	WNW	4	bc	4	51	41	bc, b	5.7	-	
	Dungeness...	29.55	43	WNW	3	c	29.77	+37	31	30	-11	NW	3	m	3	50	29	cp, c, l, b, g	3.1	0.00	
Dover...	*	*	*	*	*	29.82	+38	33	32	-6	NW	1	b	1	50	31	bc, b	4.7	-		
WICK & ABERDEEN.	Wick...	29.34	40	NW	5	0	29.40	+23	39	39	-1	NW	5	r	5	43	35	-	*	0.45	
	Nairn...	29.45	36	W	2	0	29.58	+38	37	35	+2	W	3	0	2	41	33	o, c, bc, o	5.7	0.03	
	Aberdeen...	29.41	38	W	5	b	29.53	+39	37	34	-2	WSW	5	0	2	43	35	bc, h, p, b, g	5.0	0.02	
	Leith...	29.49	39	W	2	b	29.67	+43	34	32	-5	WSW	3	bm	*	43	34	bc, b, b, g	*	-	
	North Shields	29.50	38	WSW	3	0	29.67	+48	32	32	-4	W	3	bc, x	2	47	30	c, o	4.8	0.01	
	Spurn Head	29.51	42	W	4	bc	29.69	+45	35	34	-6	SW	4	b	4	46	34	bc, m, bc, bc, m	*	-	
	Yarmouth...	29.52	41	W	1	b	29.74	+44	32	31	-6	WSW	2	b	2	46	31	c, b, bc, m, x	2.7	-	
	Clacton-on-Sea	29.55	41	WNW	2	bc	29.78	+38	34	33	-4	W	2	b	1	48	31	bc, c, r, h, p, l, bc	2.6	0.01	
	Nottingham...	29.59	41	WNW	2	c	29.74	+38	28	27	-9	WSW	1	m	*	47	27	bc, m, bc, c, b	3.2	-	
	Bath...	29.62	41	W	1	b	29.81	+37	34	32	-7	Z	0	bc	*	50	28	-	5.2	0.14	
OXFORD & LONDON.	Oxford...	29.68	37	WSW	2	b	29.82	+36	32	31	-8	SW	2	b	*	48	31	st, bc, h, m, x	*	0.01	
	London (St. James's Pt.)	29.59	40	Z	0	bm, w	29.79	+38	31	31	-10	WSW	1	bc, x	*	49	31	c, bc, o, b, x	2.5	-	
GERMANY, & C.	The Scaw (Skagen)	29.13	41	SW	3	c	29.30	+52	39	38	-2	WSW	4	0	1	46	39	*	*	0.04	
	Fanö...	29.33	43	WNW	6	r	29.51	+54	44	40	-1	WNW	6	bc	*	46	41	*	*	0.08	
	Cuxhaven...	29.45	44	WSW	5	b	29.66	+50	40	35	-3	W	4	og	*	48	39	*	*	-	
	The Helder...	29.54	47	WSW	3	bc	29.73	+47	45	40	-2	W	4	bc	4	48	41	*	*	-	
	Brussels...	*	*	*	*	*	29.82	+30	37	37	-1	Z	0	c	*	?	?	*	*	0.04	
	Berlin...	29.63	45	W	1	b	29.75	+32	40	39	-5	SW	1	0	*	50	40	*	*	-	
	Frankfurt...	29.70	44	SW	4	r	29.83	+25	43	44	-3	SW	5	r	*	52	43	*	*	0.20	
	Munich...	29.85	42	E	4	0	29.92	+10	47	41	+6	SW	4	c	*	50	41	*	*	0.20	
FRANCE.	C. Gris Nez	29.59	47	NW	5	c	29.79	+36	44	40	-3	W	4	bc	3	52	44	*	*	0.16	
	La Hève...	29.66	45	SW	6	0	29.86	+32	44	41	-1	SSE	2	r	3	48	41	*	*	0.10	
	Brest...	29.75	50	WNW	4	0	29.94	+31	48	45	-2	NW	3	0	5	52	45	*	*	-	
	Lorient...	?	48	WSW	4	r	?	?	47	47	-5	NNW	1	c	3	55	46	*	*	0.71	
	Rochefort...	29.88	50	SW	6	0	29.93	+11	52	46	-3	NNW	3	I	*	59	43	0	*	0.24	
	Biarritz...	30.03	59	S	2	b	30.06	+09	57	49	+3	S	3	p	5	66	54	*	*	-	
	Paris...	29.73	46	SSW	2	0	29.87	+22	41	41	-2	SSW	1	0	*	51	41	*	*	0.10	
SPAIN & PORTUGAL.	Belfort...	29.84	50	WSW	7	0	29.93	+13	53	47	+9	WSW	7	0	*	53	44	*	*	0.04	
	Lycns...	30.01	55	S	3	0	30.01	+10	51	46	-2	S	1	c	*	60	51	*	*	-	
	Nice...	30.07	54	SW	1	b	30.14	+18	48	45	-4	Z	0	p	c	2	68	48	*	*	-
	Perpignan...	30.04	52	Z	0	b	30.03	+02	45	43	0	SW	1	0	*	68	44	*	*	-	
	Sanguinaire...	30.18	63	E	2	r	30.17	+07	59	54	0	E	2	m	4	72	54	*	*	-	
CORUNNA & LISBON.	Corunna...	30.04	62	WSW	3	bc	30.09	+08	56	53	+1	SSW	3	bc	6	63	50	*	*	-	
	Lisbon...																			-	
	Gibraltar...	30.03	57	E	1	or	30.06	+01	56	54	+4	E	1	0	*	*	*	*	0.07		
	Azores (P. Delgada)...																			-	
MADEIRA & HORTA.	" Horta...	30.10	59	N	3	b	30.14	+13	58	56	-1	WNW	1	b	2	68	57	*	*	-	
	Madeira (Punchal)...																			-	

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

7 A.M. YESTERDAY.

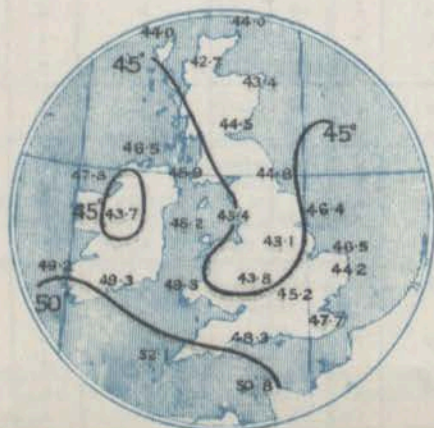


6 P.M. YESTERDAY



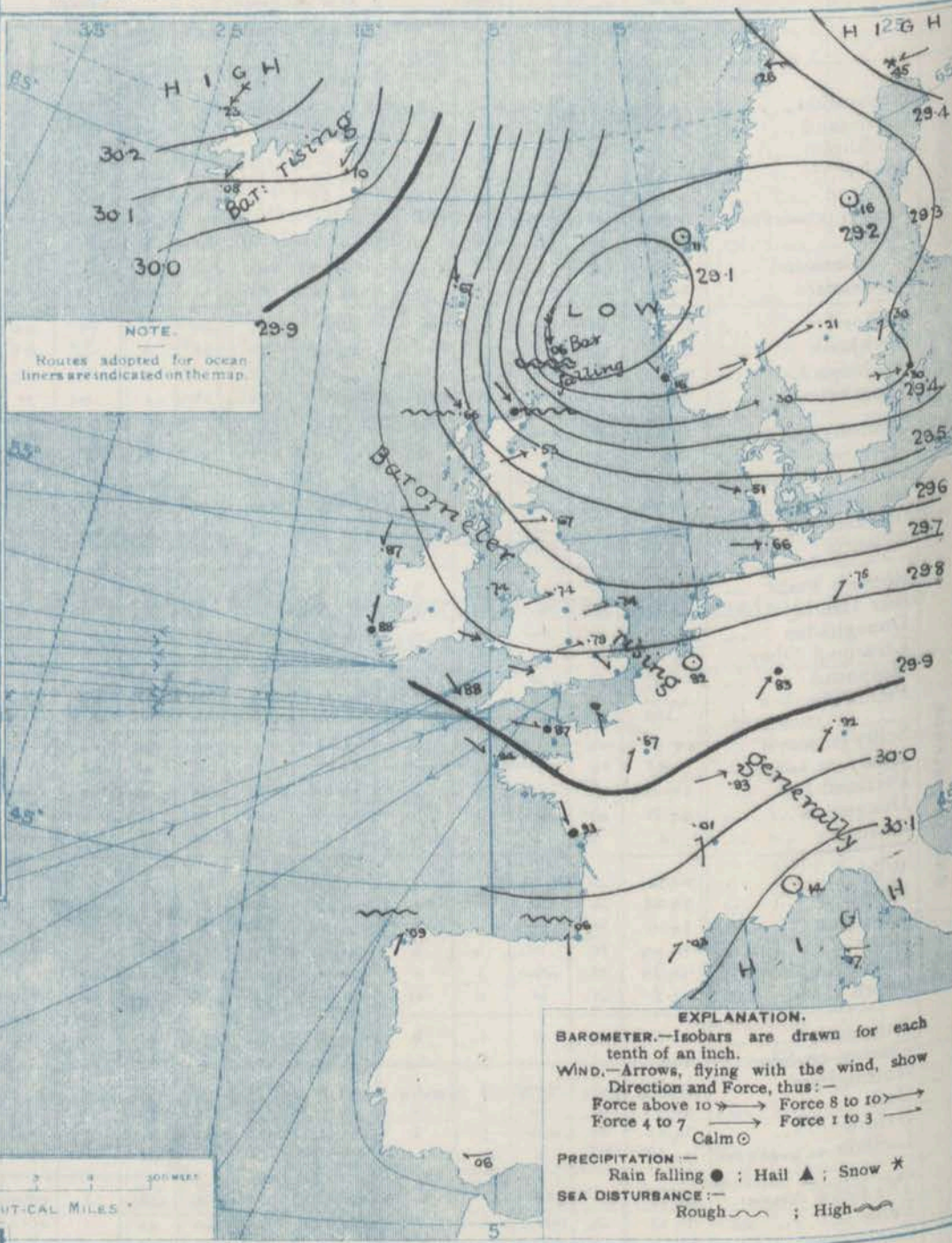
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.

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



Wednesday, WEATHER 9th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which lay over the south of Norway yesterday has moved in a westerly direction during the night, and the lowest barometer reading now reported is 29.00 ins. at Lumburgh Head. The gradient between Shetland and Scotland and Iceland is steep, and increasing. Pressure is above 30.1 ins. both in Iceland and the Azores.

The wind blows a gale from North at Lumburgh Head, and is fresh from North-West or West in Scotland. Over Ireland and England and the nearer regions of the Continent light or moderate winds from North-West or West are prevalent, but on the coast of Jutland the westerly current is strong, and at Wijk blows a gale. Temperature has fallen over our area generally. In the United Kingdom it ranges from 47° at Portland Bill to below 30° at some stations in central England and central Ireland. Showers are reported at Jersey and Valencia, and rain is falling at Wick. Over our islands generally, however, the weather is fair to fine. A good deal of cloud prevails over the continental portion of our area, with snow at Haparanda, rain at some stations in the south of Scandinavia, as well as in Funchal, Haze, and Rochefort.

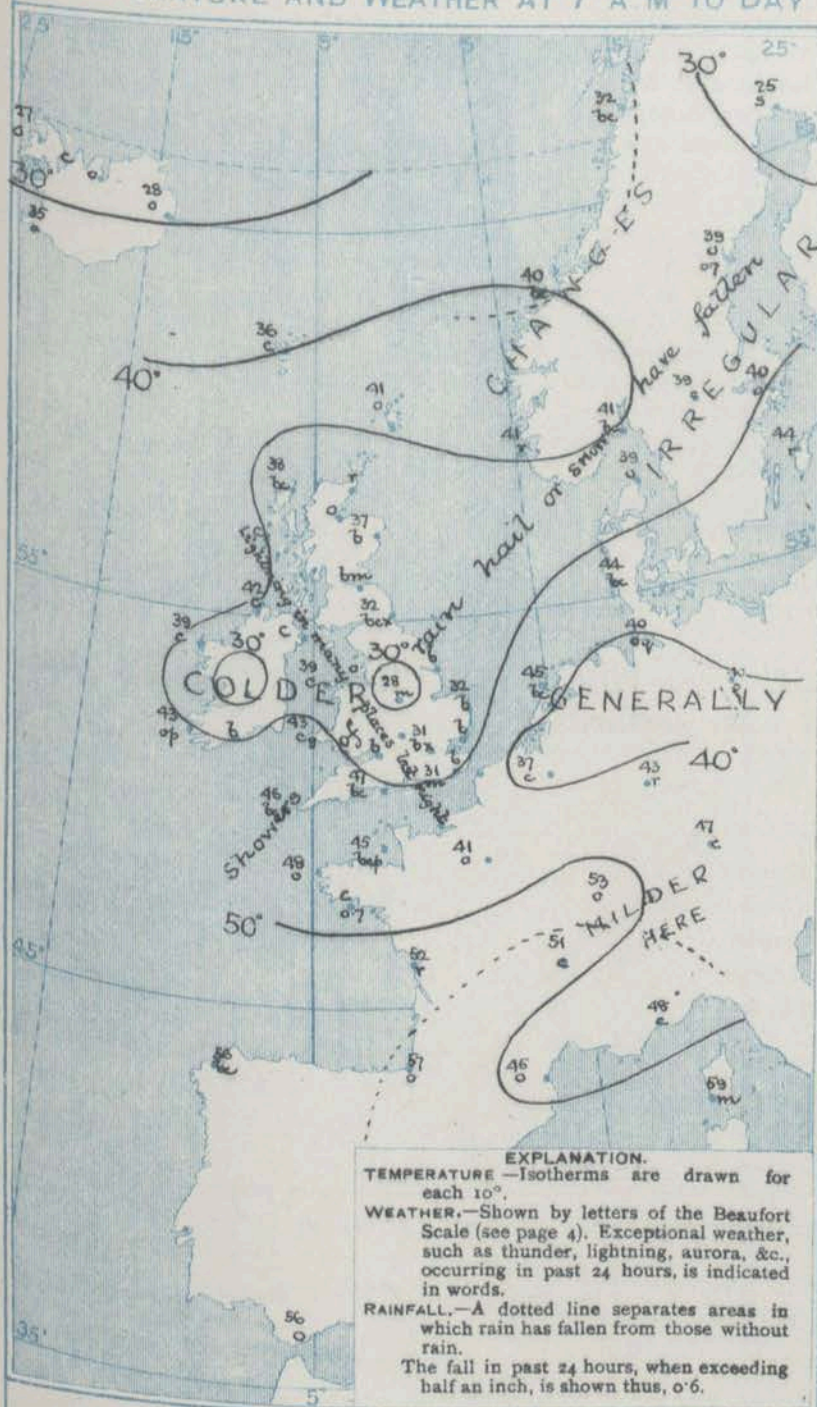
CHARTS 9th Nov 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON WEDNESDAY TO NOON THURSDAY

THE FURTHER OUTLOOK



- 1 } N.E. and N.W. winds, fresh or strong, a gale in places; squally, some rain, sleet or snow; temperature low.
- 2 } Wind between W. and N.W., light to fresh or strong; fair, with some showers; rather cold.
- 3 }
- 4 } W. and N.W. winds, light or moderate; mostly fair, some showers locally; cold frost at night.
- 5 }
- 6 } Same as Nos. 2 & 3.
- 7 }
- 8 } Same as Nos. 4 & 5.
- 9 }
- 10 } Wind between N. and W., light or moderate to fresh; mostly fair, some showers in places; cold.
- 11 } **WESTERN CHANNEL AND BAY**
N.W. winds, light or moderate to fresh; sea slight to moderate; generally fair, some local showers.

NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer remained below 50° in nearly all parts of this country, and fell to below 32° at many places in the night, the lowest minimum reported being 27° at Nottingham, and 35° at Birn Castle. On the grass the thermometer fell to 22° or 23° at some stations over the inland portions of England. Showers have fallen in many localities—some sleet in the north and northwest—and lightning has been seen in some parts of Ireland and Wales. Aurora was observed at Aberdeen. Bright sunshine varied a good deal, but was generally more prevalent in the south than elsewhere.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression centred between Shetland and Norway appears likely to cause a considerable increase in the force of the wind from North and North-West in the north and east of Scotland, and freshening breezes along the north-east and east coasts of England. The observations available show no indication of the approach of any disturbance from the westward or north-westward.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

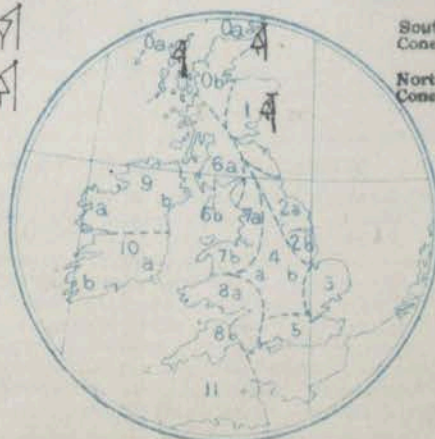
Signals hoisted this morning.

South
Cone.

North
Cone.

South
Cone.

North
Cone.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	8	8	*			Bognor, to 6 p.m. ...	52	39	b.c. b. bc. b	4.7	
Oban, to 6 p.m. ...	46	39	c. bc	2.9	0.01	Worthing, to 6 p.m. ...	52	38	o. c	4.4	
Dublin (City), to 4 p.m.	44	35	bc. b	*		Brighton, to 6 p.m. ...	52	41	*	3.6	0.01
Rossall Beach, to 6 p.m.			*	*	*	Seaford, to 6 p.m. ...	51	40	c. r. bc	2.3	0.02
Blackpool, to 9 p.m. ...	46	37		3.9	0.06	Eastbourne, to 6 p.m. ...	51	42	*	2.6	0.20
Southport, to 9 p.m. ...	46	37	m. bc. r. o	3.5	0.11	Bexhill-on-Sea, to 9 p.m.	50	39	*	2.8	*
Rhyl, to 6 p.m. ...	48	39	c. r. b. bc	3.2	0.16	Hastings ...	50	38	*	2.3	0.01
Colwyn Bay, to 6 p.m. ...	48	40	b. bc. b. bc	3.6	0.21	Folkestone, to 6 p.m. ...	52	38	bc. b. b	3.8	0.02
Llandudno, to 9 p.m. ...	47	38	o. c. bc. o	3.4	0.13	Deal, to 6 p.m. ...	49	37	bc. cp. bc	6.9	
Battws-y-Coed, to 6 p.m.	46	36	c. b	3.5	*	Ramsgate, to 6 p.m. ...	8	8	*	4.6	
Towyn, to 6 p.m. ...	48	32	bc. p. oh	3.6	0.05	Margate, to 6 p.m. ...	50	37	b. o	3.6	0.04
Aberystwyth, to 6 p.m. ...	48	44	*	3.7	0.09	Felixstowe, to 6 p.m. ...	47	38	*	3.2	
Plymouth, to 9 p.m. ...	50	47	rg. bcp	3.9	0.28	Lowestoft, to 6 p.m. ...	48	38	c. o. bc. b	3.9	
Paignton, to 6 p.m. ...	51	40	cp. bc	5.7	0.10	Skegness, to 6 p.m. ...	48	38	p. b. bc. c	4.3	0.01
Torquay, to 6 p.m. ...	51	41	*	5.8	0.07	Scarborough, to 9 p.m.	?	37	bc	5.8	0.03
Teignmouth, to 9 p.m. ...	50	42	p. b	5.6	-	Harrogate, to 6 p.m. ...	45	32	c. bc. b. bc	3.3	0.20
Weymouth, to 6 p.m. ...	50	43	bc. b	5.7	-	Buxton, to 6 p.m. ...	43	36	cp. c	2.2	0.05
Bournemouth, to 6 p.m. ...	51	40	c. bc. b	6.2	-	Darwen, to 9 p.m. ...	45	33	bc. ov. ou	3.2	0.06
Southsea, to 6 p.m. ...	51	39	*	5.5	-	Manchester, to 9 p.m. ...	45	37	bc. op. bc. c	0.8	
						Birmingham, to 9 p.m. ...	46	35	c. b	2.2	

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.		
Malaga ... 24h. Nov. 1910	65	43	b. c	Ins.	Utrecht ... 24h. Nov. 1910	48	43	r. bc	0.12
Marseilles ...	50	46	b. b	-	Groningen ...	48	43	c. c	0.35
Malta ...	71	59	c	0.04	Zurich ...	*	*	o. r	0.71
Algiers ...	72	57	b. b	-	Geneva ...	*	*	r. r	0.32
Tunis ...	73	43	bc. b	-	Lugano ...	*	*	o. o	-
Palermo ...	66	50	b. b	-	Berne ... 24h. Nov. 1910	46	38	o	Measured 7.30 a.m. 0.14
Naples ...	60	54	b. r	-	Coire ...	45	38	b	0.04
Brindisi ...	73	47	b. b	-	Castasegna ...	50	38	o	*
Rome ...	60	51	bc. o	-	Davos ...	36	31	b	0.39
Vienna ...	50	41	c. b	-					
St. Petersburg ...	30	21	b. b	-					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship. and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	
	Lat.	LONG.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
	0	0	Ins.				0	0	0			0	0	Ins.				
<u>Minsk</u>	6h. Nov. 1910	50N	20W	29.74	NNW	8-9	-	-	-	-	<u>Finland</u>	6h. Nov. 1910	50N	11W	29.56	WNW	6-7	bc
	" 7am	50N	21W	29.72	NNW	8-9	o	-	-	-		" 7am	50N	12W	29.61	NW	4-5	bc
	" 8pm	50N	23W	29.65	NW	8-9	-	-	-	-		" 8pm	50N	25W	29.73	NW	6-7	bc
	7h. "	50N	24W	29.65	NW	8-9	?	-	-	-		" 7h. "	50N	26W	29.75	NW	6-7	bc
<u>Santonia</u>	" 4am	50N	26W	29.76	NW	8-9	-	-	-	-	<u>Caronia</u>	" 4am	49N	31W	29.90	NNW	1-3	o
	" 7am	50N	27W	29.79	NNW	6-7	c	-	-	-		" 7am	49N	30W	29.87	NW	4-5	bc
	7h. "	50N	27W	29.79	NNW	6-7	c	-	-	-		" 8pm	50N	26W	29.75	NW	6-7	bc
												" 8pm	50N	25W	29.73	NW	6-7	bc
<u>Philadelphia</u>	7h. "	51N	19W	29.35	WNW	8-9	-	-	-	-	<u>Oceania</u>	7h. "	51N	20W	29.69	NW	6-7	bc
	" 7am	51N	19W	29.45	WNW	8-9	b	-	-	-		" 7am	51N	19W	29.71	NW	1-3	bc
	7h. "	50N	19W	29.36	NW	8-9	-	-	-	-		" 8pm	51N	15W	29.78	E	1-3	bc
												" 8pm	50N	20W	29.40	NW	8-9	c
<u>Montrose</u>	7h. "	50N	22W	29.84	NNW	4-5	-	-	-	-	<u>Oceania</u>	7h. "	49N	27W	29.30	N	4-5	bc
	" 7am	50N	27W	29.82	NNW	4-5	bc	-	-	-		" 7am	49N	26W	29.79	N	4-5	bc
	" 3pm	50N	28W	29.72	NW	4-5	-	-	-	-		" 3pm	49N	21W	29.65	NW	4-5	bc
	" 6pm	50N	28W	29.72	NW	4-5	o	-	-	-		" 6pm	49N	20W	29.62	NW	4-5	bc
<u>Montrose</u>	8h. "	50N	22W	29.71	NW	4-5	-	-	-	-	<u>Oceania</u>	8h. "	49N	10W	29.54	WNW	4-5	bc
	" 7am	50N	21W	29.73	NW	4-5	b	-	-	-		" 7am	49N	13W	29.60	WNW	4-5	bc
	7h. "	50N	21W	29.73	NW	4-5	b	-	-	-		" 8pm	49N	9W	29.70	N	4-5	bc
												" 8pm	49N	7W	29.75	N	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 8.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

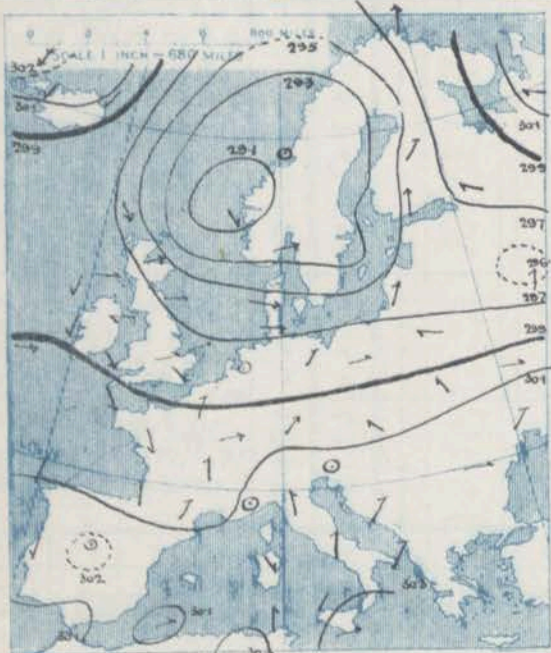
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
10th November, 1910.

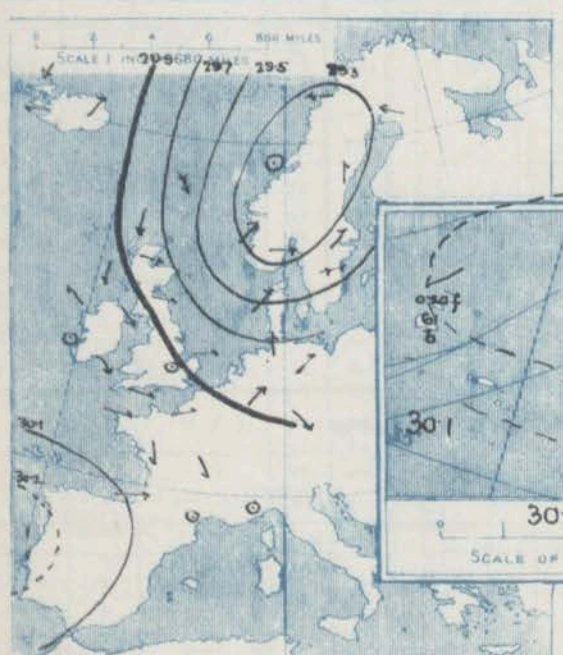
10th November, 1910.																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.		
				At 88° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 12).	At 88° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 12).				Max.	Min.
		Inch.					Inch.	Inch.	°	°	°					°	°				
SCANDINAVIA.	Haparanda...	29.33	28	SE	4	S	29.30	-15	27	27	+2	E	2	f	*	30	21	*	*	0.20	
	Hernösand...	29.21	36	S	2	O	29.28	+12	32	31	-7	2	0	bc	*	41	232	*	*	0.00	
	Stockholm...	29.39	39	SW	2	O	29.45	+15	35	34	-5	SW	2	b	*	46	37	*	*	-	
	Wisby...	29.47	43	WSW	8	bc	29.48	+18	40	37	-4	S	4	c	*	45	39	*	*	0.04	
	Karlstad...	29.32	37	Z	0	O	29.39	+18	31	30	-8	Z	0	bc	*	40	*	*	*	-	
	Färder (X'ania Fjord)	29.30	42	SW	6	O	29.39	+20	34	33	-7	N	5	c	*	44	34	*	*	-	
	Bodö...	29.25	32	E	4	O	29.31	+08	32	?	0	NE	4	o	2	34	28	*	*	-	
ICELAND & FAEROE.	Christiansund...	29.28	39	Z	0	f	29.46	+35	38	37	-2	N	4	r	2	40	37	*	*	0.51	
	Skudesnaes...	29.25	41	SW	4	r	29.53	+37	38	37	-3	N	6	r	3	45	36	*	*	0.75	
	Isafjord...	30.22	23	NE	4	c	30.22	-01	26	*	-1	NE	9	c	*	*	*	*	*	*	
	Reykjavik...	30.03	29	E	3	a	30.00	-01	27	*	-1	E	3	c	*	*	*	*	*	*	
BRITISH ISLANDS.	Seydisfjord...	30.11	21	SW	3	b	30.13	+03	20	*	-8	SW	3	b	*	*	*	*	*	*	
	Thorshavn...	29.86	32	NNW	6	c	29.86	+19	32	*	-4	NNW	5	c	*	*	*	*	*	*	
	Sumburgh Head...	29.53	39	NW	9	o	29.72	+66	36	35	-5	W	6	o	7	42	34	c o	*	0.06	
	Stornoway...	29.92	37	N	5	b	29.98	+32	30	29	-8	NW	1	bc	1	43	28	bc, sp, bc	4.3	0.11	
	Castlebay (Bertra d.)	29.96	41	NNE	3	b	29.91	+14	43	39	+2	ESE	4	c	4	45	36	c bc	5.1	-	
	Malin Head...	29.94	44	N	2	bc	29.91	+12	37	35	-5	S	3	c	2	45	33	bc, bc, sp	*	0.03	
	Blacksod Pt....	29.94	43	SE	2	c	29.86	-01	45	44	+6	SSW	4	sp, m	3	46	35	bc, bc, sp	*	0.06	
	Valencia...	29.99	41	Z	0	b	30.03	+15	47	46	+4	WSW	3	o	4	49	35	c, bc, bc, sp	3.9	0.15	
	Roche's Point...	30.01	42	N	1	bc	30.07	+18	43	43	+5	Z	0	r	1	48	35	bc, bc, sp, r	*	0.03	
	Birr Castle...	29.99	34	Z	0	b	29.99	+09	36	33	+9	Z	1	cp	*	56	27	b	3.8	0.03	
	Donaghadee...	29.92	41	W	3	b	30.03	+25	33	31	-3	SSE	1	b	1	43	31	bc, bc	*	0.04	
	Liverpool Obsy...	29.90	43	WNW	6	bc	30.08	+34	39	38	+2	SSW	2	o	2	44	37	a, sp, b	4.5	0.04	
	Holyhead...	29.93	45	NW	5	bc, sp	30.06	+32	41	38	+2	S	1	bc	1	46	38	sp, bc, sp	*	0.16	
	Pembroke (St. Ann's Hd.)	29.98	44	NW	1	bc	30.08	+27	45	42	+2	S	3	cg	2	47	37	cg, bc	7.9	0.05	
	Scilly (St. Mary's)...	29.99	46	NW	4	org.	30.13	+25	47	45	+1	WNW	4	sp, m	4	51	41	bc, sp, bc	8.9	0.08	
	Jersey (St. Aubins)...	29.99	45	WNW	3	bc, m	30.22	+35	44	43	-1	SSW	2	sp, m	2	53	35	bc, bc, m	6.0	0.01	
	Portland Bill...	29.94	46	NW	5	bc	30.13	+33	39	37	-8	NNW	1	bc	3	49	38	b, bc	8.0	-	
Dungeness...	29.85	38	W	3	m	30.11	+34	29	28	-2	W	3	bc	3	50	27	bc	7.2	-		
GERMANY, & C.	Dover...	*	*	*	*	*	30.15	+33	34	33	+1	NW	2	b	1	47	30	b, bc, bc	7.2	-	
	Wick...	29.75	40	N	5	o	29.90	+50	35	33	-4	N	2	c	3	45	33	-	*	0.24	
	Nairn...	29.83	36	WNW	2	bc	29.96	+38	30	29	-7	W	1	b	1	42	31	sp, sp, b	1.2	0.18	
	Aberdeen...	29.75	37	WNW	5	bc	29.98	+45	33	30	-4	WSW	3	b	2	40	32	sp, bc, sp, b	0.2	0.24	
	Leith...	29.82	40	WNW	2	bc	30.01	+34	31	29	-3	WNW	2	bc	*	42	31	bc, bc, bc, b	*	-	
	North Shields...	29.78	38	WNW	3	c	30.07	+40	30	28	-2	WNW	2	b	2	43	28	b, r, c	*	0.04	
	Spurn Head...	29.79	40	WNW	6	c	30.04	+35	36	33	+1	W	6	bc, sp	6	42	34	bc, sp, bc, sp	*	-	
	Yarmouth...	29.80	37	W	2	b	30.04	+30	32	30	0	W	2	b	3	43	31	bc, bc, bc	7.0	-	
	Clacton-on-Sea...	29.88	39	WNW	2	bc	30.11	+33	32	31	-2	WNW	2	b	2	45	31	bc, bc, bc	6.6	-	
	Nottingham...	29.88	37	W	2	b	30.11	+37	29	28	+1	W	1	cm	*	44	27	f, bc, bc, m	3.8	-	
	Bath...	29.95	38	Z	0	m	30.16	+35	28	28	-0	Z	0	m	*	48	27	-	7.2	-	
	Oxford...	29.99	37	W	2	b	30.19	+37	31	30	-1	W	2	b	*	44	30	b	*	-	
	London (St. James's Pk.)	29.91	39	Z	0	bc, r	30.14	+35	31	31	0	WNW	2	bc	*	48	30	b, c, sp, bc	4.9	0.01	
	FRANCE.	The Scaw (Skagen)...	29.39	40	W	4	b	29.37	+07	41	38	+2	NNE	3	o	1	45	37	*	*	0.12
		Fanö...	29.50	44	SW	6	bc	29.56	+05	41	40	-3	NW	7	c	*	44	41	bc, bc	*	0.08
		Cuxhaven...	29.69	40	S	2	o	29.68	+02	41	39	+1	W	3	o	*	45	37	*	*	0.08
The Helder...		29.75	46	W	5	b	29.91	+18	40	39	-5	WNW	6	r	7	46	40	*	*	0.16	
Brussels...		*	*	*	*	*	30.08	+26	34	34	-3	SW	1	b	*	?	?	*	*	0.04	
Berlin...		29.78	40	SW	2	b	29.80	+05	35	33	-5	SW	2	b	*	46	39	*	*	-	
Frankfurt...		29.89	39	SW	5	m	29.99	+16	35	33	-8	SE	1	m	*	45	35	*	*	0.20	
Munich...		29.87	44	NW	4	o	30.04	+12	37	36	-10	W	4	o	*	57	34	*	*	0.24	
C. Gris Nez...		29.88	45	W	4	c	30.11	+32	41	39	-3	WNW	5	b	4	52	39	*	*	-	
La Hève...		29.97	50	NNE	4	bc	30.17	+31	43	41	-1	NNW	3	bc	3	52	41	*	*	0.12	
Brest...		30.07	49	WNW	2	bc	30.22	+28	49	45	+1	W	4	b	3	50	46	*	*	0.16	
Lorient...		?	49	NNW	2	b	?	?	43	42	-4	ESE	2	bc	3	54	41	*	*	-	
Rocheport...		30.02	50	NNW	3	bc	30.28	+35	43	41	-9	E	2	bc	*	59	41	o, bc	*	-	
Biarritz...		30.08	59	W	5	r	30.20	+24	48	45	-9	E	3	o	2	63	48	*	*	-	
SPAIN & PORTUGAL.		Paris...	29.95	40	SW	2	b	30.19	+32	31	31	-10	SW	2	b	*	51	31	*	*	-
		Belfort...	29.93	43	W	7	r	30.12	+19	36	35	-17	W	4	c	*	54	36	*	*	0.43
	Lyons...	30.01	46	NW	2	r	30.21	+20	39	37	-12	N	1	bc	*	60	38	*	*	0.47	
	Nice...	30.00	52	Z	0	o	29.66	-48	50	43	+2	WNW	5	b	5	61	46	*	*	-	
	Perpignan...	30.01	52	Z	0	c	30.20	+17	49	44	+4	W	3	bc	*	65	45	*	*	0.04	
	Sanguinaire...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-
	Corunna...	30.24	56	N	5	b	30.28	+12	55	52	-3	N	4	b	*	63	50	*	*	-	
	Lisbon...	30.03	59	SW	1	of	30.08	+02	61	60	+5	NW	2	bc	*	*	*	*	*	-	
	Gibraltar...	30.22	63	NNE	2	c	30.20	+04	61	58	+3	NE	3	b	2	66	52	*	*	-	
	Azores (P. Delgada)...	30.07	59	S	2	o	29.02	-14	69	68	-1	S	2	r	*	70	50	*	*	0.08	

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

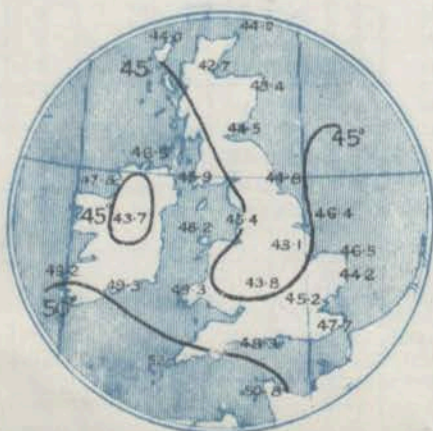
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

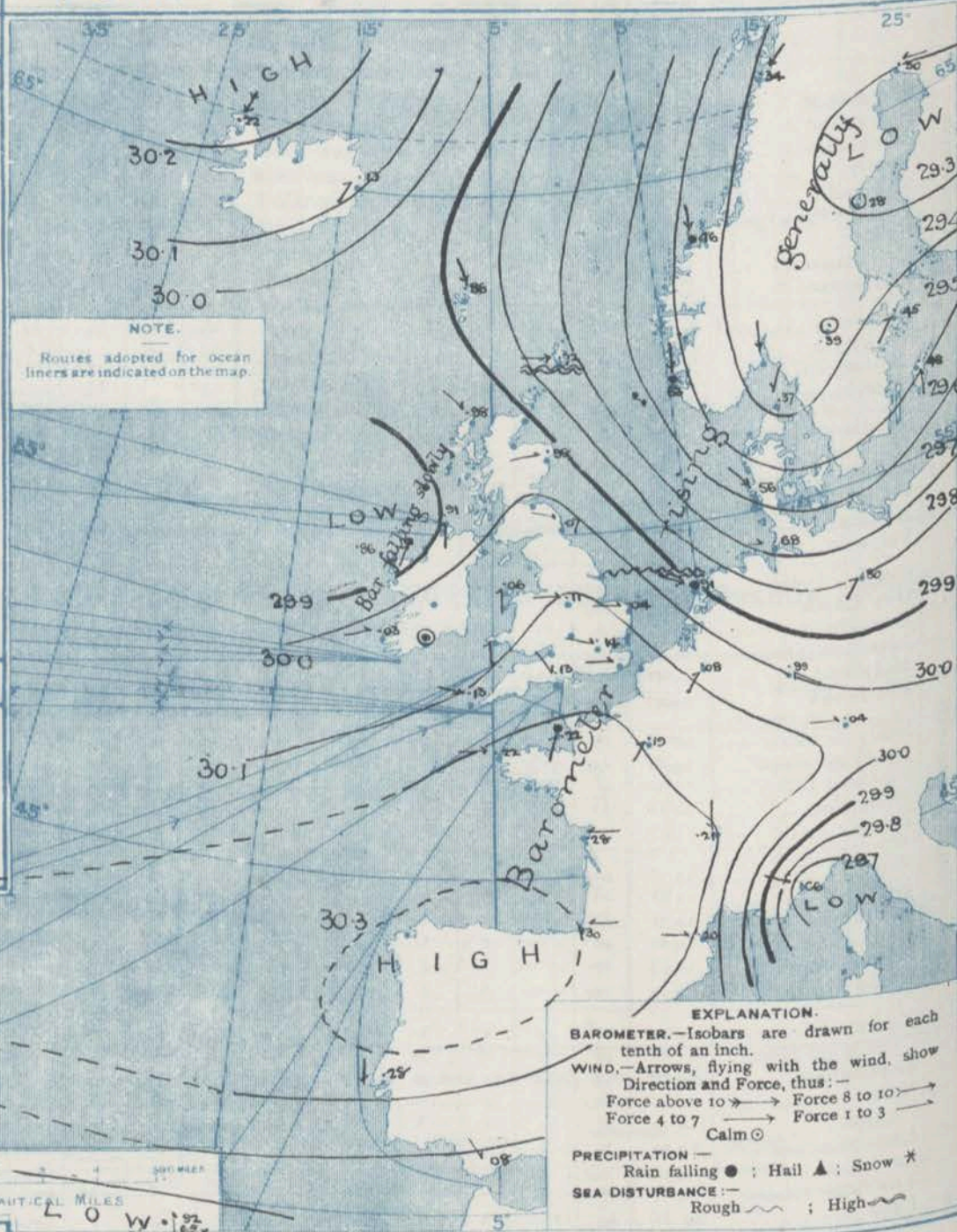


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday, WEATHER 10th Nov

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is as high as 30.3 ins. in the south-west of France, and relatively high in a "ridge" extending thence over Great Britain. Another high pressure area exists over the Iceland-Greenland region. Pressure is below 29.8 ins. in a shallow depression apparently centred off the north-west of Ireland, and below 29.3 ins. in another over the Gulf of Bothnia and Finland.

Slight to moderate breezes from the southward prevail at most places in the western half of the United Kingdom, and light westerly breezes at most stations in the east. Over the North Sea there is a moderate to strong breeze from the north-westward. In the north-west of Ireland the wind blows a gale from north-east. Temperature has risen at some of our western and north-western stations, fallen in most other districts. Over these islands it ranges from 47° at Bally and Valencia to below 37° in the major portion of Great Britain. In most parts of the United Kingdom the weather is fair or fine, but showers are reported in some Irish localities and also at Jersey. Rain is falling on the west coast of Norway and at the Helder, and the sky is overcast in some other parts of our Continental area.

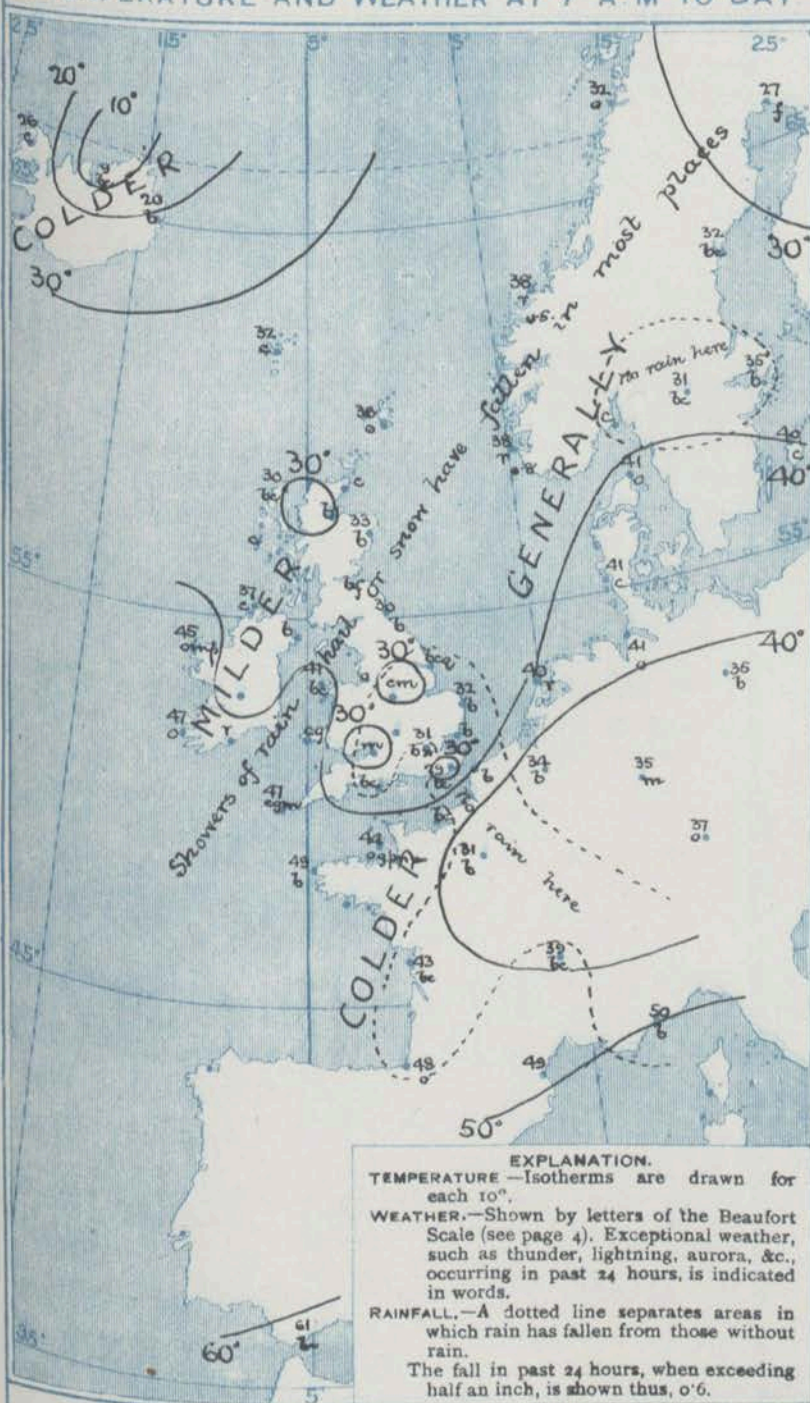
CHARTS 10th Nov: 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON THURSDAY TO NOON FRIDAY.

THE FURTHER OUTLOOK*



- 0 } S. by winds, light to moderate or fresh; fine then cloudy or overcast, with some rain; temperature rising.
1 }
2 }
3 }
4 } W. by to S. by winds, light to moderate; fair to-day, becoming milder and unsettled to-morrow, with some rain in places.
5 }
6 }
7 } Same as Nos. 0 to 2.
8 }
9 } Wind between S. and W. or N.W., light to fresh; changeable, some rain; rather milder.
10 }

II WESTERN CHANNEL AND BAY

W. by to S. by winds, light to moderate or fresh; fair but some mist, less settled to-morrow; sea slight to moderate.

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature remained below 50° in most parts of the Kingdom, and below 45° at many of our stations. Frost occurred during the night very generally, the sheltered thermometers falling to 27° in several places. On the grass in London the thermometer marked 22°. Rain has fallen in various parts of these islands, and some snow in Scotland; the measurements are however in most cases small. Many hours of bright sunshine were recorded over the Kingdom generally.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



The "ridge" of high pressure over these islands will move in an easterly direction, and the wind become South-Westerly or Southerly over the whole Kingdom during the ensuing twenty-four hours.

FORECAST DISTRICTS.

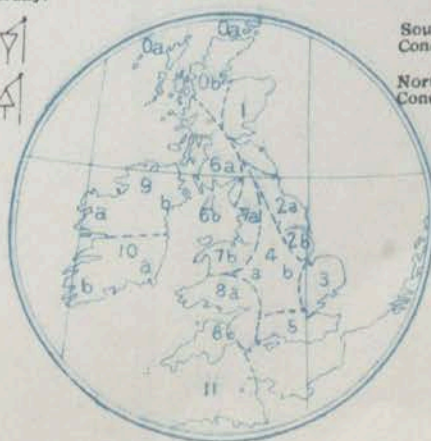
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	8	8	*			Bognor, to 6 p.m. ...	47	33	bc. bc. b	7.1	
Oban, to 6 p.m. ...	45	34	s. b. bc. b	2.3	0.02	Worthing, to 6 p.m. ...	46	29	b. c. b	7.2	
Dublin (City), to 4 p.m.	43	32	cp. bc. b	*	0.02	Brighton, to 6 p.m. ...	48	30	*	5.9	
Rossall Beach, to 6 p.m.						Seaford, to 6 p.m. ...	47	31	b. o. b	7.0	
Blackpool, to 9 p.m. ...	46	29	ch. c	5.5	0.11	Eastbourne, to 6 p.m. ...	44	32	*	8.1	
Southport, to 9 p.m. ...	44	31	c. ph. bc. b	4.8	0.26	Bexhill-on-Sea, to 9 p.m.	44	24	*	7.7	
Rhyl, to 6 p.m. ...	50	34	r. bc. b. r. bc	4.4	0.18	Hastings ...	*	*	*	8.1	
Colwyn Bay, to 6 p.m. ...	45	37	bc. b. bc. b	5.5	0.32	Folkestone, to 6 p.m. ...	50	35	bc. b	7.1	
Llandudno, to 9 p.m. ...	46	36	c. d. bc. b	4.7	0.12	Deal, to 6 p.m. ...	47	32	bc. bc. b	6.4	
Bettws-y-Coed, to 6 p.m.	42	32	c. b. bc. b	4.2	*	Ramsgate, to 6 p.m. ...	4	8	*	6.0	
Towyn, to 6 p.m. ...	43	35	b. bc. b	6.7	0.21	Margate, to 6 p.m. ...	47	33	*	5.5	
Aberystwyth, to 6 p.m. ...	47	39	*	6.3		Felixstowe, to 6 p.m. ...	45	30	*	6.6	
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	44	30	b. c. b	7.0	
Paignton, to 6 p.m. ...	50	32	bc. b	3.0		Skegness, to 6 p.m. ...	43	29	b. bc. b	4.5	
Torquay, to 6 p.m. ...	51	34	*	3.0		Scarborough, to 9 p.m.	?	30	c. c. b. o. b	6.5	
Teignmouth, to 9 p.m. ...	50	34	b	7.6		Harrogate, to 6 p.m. ...	47	29	*	5.8	
Weymouth, to 6 p.m. ...	49	33	b	8.0		Buxton, to 6 p.m. ...	41	23	c. b. cp. bc	3.5	0.02
Bournemouth, to 6 p.m. ...	43	31	b	3.3		Darwen, to 9 p.m. ...	42	30	or. bc. bc	4.0	0.06
Southsea, to 6 p.m. ...	48	39	*	7.5		Manchester, to 9 p.m. ...					
						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.		
Malaga ...	63	50	o o	Ins.	Utrecht ...	46	36	r r	0.20
Marseilles ...	64	46	b c		Groningen ...	50	34	bc bc	0.04
Malta ...	75	60	c		Zurich ...	*	*	o c	0.63
Algiers ...	72	63	bc c		Geneva ...	*	*	o c	
Tunis ...	77	63	b bc		Lugano ...	*	*	o o	
Palermo ...	73	46	r b		Berne ...	45	*	r	Measured 7.30 a.m. 1.06
Naples ...	64	52	c bc		Coire ...	41	*	o	0.04
Brindisi ...	68	47	b b		Castasegna ...	45	*	r	
Rome ...	65	55	bc bc		Davos ...	43	*	b	
Vienna ...	50	41	o o	0.04					
St. Petersburg ...	27	18	s o	0.04					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Air.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Monks Calm	0	0	Ins.									0	0	Ins.			
10 a.m.	50N	12W	29.95	W	4.5												
11 a.m.	50N	12W	29.99	SW	4.5												
12 a.m.	50N	12W	29.81	NW	4.5												
1 p.m.	50N	12W	29.82	NW	4.5												
2 p.m.	50N	12W	29.81	WNW	4.5												
3 p.m.	50N	12W	29.94	W	4.5												
4 p.m.	50N	12W	30.01	W	4.5												
5 p.m.	50N	12W	30.06	W	4.5												
6 p.m.	50N	12W	29.98	W	1.2	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.

W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

11th November 1910.

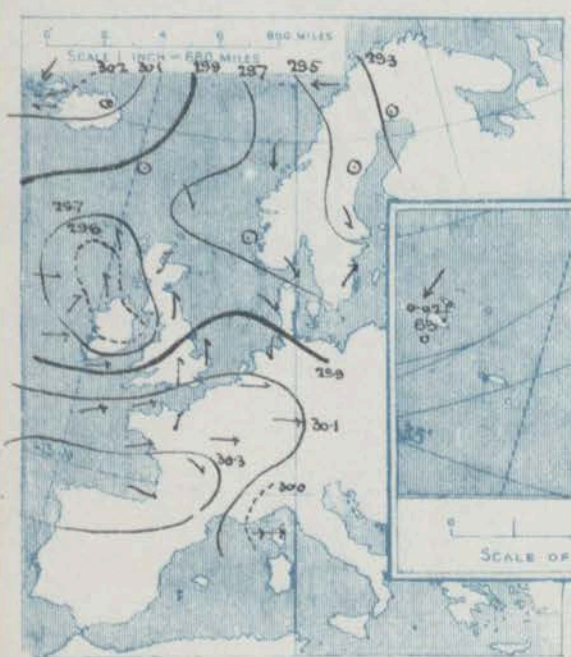
STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.		Weather.	Sea (0 to 5).	Barometer.	Temperature.			Wind.		Weather.	Sea (0 to 5).	Temp.		Weather.	Sun. shine.	Rainfall.	Hours.	Ins.
	At 8 ^h Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).			At 8 ^h 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.																					
Haparanda...	29.36	23	2	0	0		29.39	+0.03	23	23	-4	4	2	0	30	23					0.24
Hernösand...	29.42	31	2	0	bc		29.48	+0.20	26	24	-7	5	2	0	30	25					
Stockholm...	29.50	36	NNW	2	0		29.58	+0.13	28	26	-7	W	2	0	39	28					
Wisby...	29.50	40	SW	6	0		29.56	+0.03	37	35	-3	NW	4	0	45	37					0.08
Karlstad...	29.56	28	N	2	0		29.62	+0.23	24	24	-7	NNE	2	0	30	28					
Færder (X'ania Fjord)	29.58	37	NNW	3	0		29.61	+0.22	34	31	0	NNE	4	0	37	32					
Bodø...	29.47	32	E	4	0		29.56	+0.32	24	27	-3	NE	4	0	32	28					
Christiansund...	29.67	37	N	4	bc		29.67	+0.16	36	32	-2	SW	4	0	39	34					0.04
Skudesnaes...	29.62	37	2	0	0		29.56	-0.01	38	35	0	ENE	4	0	41	34					0.20
ICELAND & FAEROE.																					
Isafjord...	30.29	20	NE	5	0		30.31	+0.04	28	28	+2	NE	7	0	30	28					
Reykjavik...	30.12	26	E	1	0		30.19	+0.19	28	28	+1	E	1	0	30	28					
Seydisfjord...	30.13	27	2	0	0		30.17	+0.04	28	28	-8	NE	3	0	30	28					
Thorshavn...	29.81	33	2	0	0		29.85	+0.01	34	34	+2	NE	2	0	30	34					
BRITISH ISLANDS.																					
Sumburgh Head	29.63	40	NNW	2	bc		29.61	-0.11	39	38	+3	NE	5	0	43	38					0.36
Stornoway...	29.69	39	SSE	3	0		29.67	-0.31	35	34	+5	NE	3	0	40	38					
Castlebay (Barra Id.)	29.58	44	SSE	4	0		29.61	-0.30	43	41	0	E	4	0	45	38					0.84
Malin Head...	29.59	39	SSE	2	mm		29.58	-0.33	37	36	+1	NNW	12	0	41	37					0.09
Blacksod Pt. ...	29.43	45	SW	3	cp		29.47	-0.19	41	40	-4	NNW	2	0	50	37					0.46
Valencia...	29.79	52	W	5	0		29.69	-0.24	47	44	0	W	7	0	56	43					0.26
Roche's Point...	29.74	52	W	4	cdp		29.69	-0.38	44	43	+1	W	2	0	52	40					0.07
Birr Castle...	29.67	49	W	6	bc		29.64	-0.35	38	37	+2	2	0	0	51	38					0.15
Donaghadee...	29.62	40	SSW	2	mm		29.57	-0.46	41	41	+8	W	3	0	44	31					0.80
Liverpool Obsy...	29.55	41	SE	4	0		29.49	-0.59	40	39	+1	NNW	5	0	44	38					0.17
Holyhead...	29.57	45	WSW	5	cm		29.53	-0.53	45	43	+4	NW	7	0	46	38					0.14
Pembroke (St. Ann's Hd.)	29.49	51	SW	8	0		29.52	-0.50	47	45	+2	NNW	6	0	53	43					0.22
Scilly (St. Mary's)...	29.95	52	WSW	6	ogmp		29.69	-0.44	50	49	+3	NNW	7	0	53	46					0.09
Jersey (St. Aubins)...	30.12	47	WSW	4	ogm		29.66	-0.56	55	53	+11	W	7	0	55	41					0.35
Portland Bill...	29.92	51	SW	7	0		29.54	-0.59	49	47	+10	NNW	7	0	54	34					0.17
Dungeness...	30.01	49	SW	4	cp		29.43	-0.68	45	44	+16	W	4	0	52	29					0.88
Dover...	29.45	40	0	0	0		29.45	-0.70	42	40	+8	NNW	5	0	51	33					0.39
Wick...	29.70	50	NW	1	0		29.60	-0.30	36	33	+1	NE	0	0	42	43					
Nairn...	29.73	28	2	0	bc		29.62	-0.34	27	26	-3	E	0	0	31	22					
Aberdeen...	29.78	32	SW	1	0		29.58	-0.40	29	28	-4	WNW	4	0	40	29					
Leith...	29.71	37	SE	2	0		29.56	-0.45	40	38	+9	NE	4	0	42	26					
North Shields...	29.81	39	0	3	om		29.45	-0.62	44	41	+12	NE	4	0	44	28					0.35
Spurn Head...	29.45	40	0	5	bc		29.26	-0.76	42	41	+6	NNW	7	0	44	34					0.51
Yarmouth...	30.02	39	S	2	0		29.24	-0.20	43	40	+11	W	5	0	43	32					0.41
Clacton-on-Sea...	30.03	45	SSW	3	0		29.37	-0.74	42	40	+10	WSW	5	0	50	31					0.18
Nottingham...	29.82	41	SW	4	0		29.48	-0.69	40	38	+11	NW	5	0	48	27					0.27
Bath...	29.83	43	SW	1	0		29.54	-0.62	41	39	+13	W	1	0	51	28					0.07
Oxford...	29.77	45	SW	6	0		29.50	-0.64	41	39	+10	W	4	0	50	31					0.05
London (St. James's Pk)	29.98	44	0	3	0		29.46	-0.68	42	40	+11	W	4	0	51	31					0.06
GERMANY, & C.																					
The Scaw (Skagen)...	29.59	32	NNW	1	0		29.50	+0.19	34	35	-5	E	1	0	43	30					0.12
Fanø...	29.82	37	NW	1	bc		29.49	-0.07	36	35	-5	SE	4	0	43	36					0.08
Cuxhaven...	29.92	42	N	4	bc		29.43	-0.25	38	36	-8	0	6	0	45	33					0.28
The Helder...	30.02	44	SW	3	0		29.17	-0.74	47	44	+7	WSW	8	0	48	37					0.43
Brussels...	30.02	44	SW	3	0		29.43	-0.65	45	44	+11	SW	6	0	45	34					0.04
Berlin...	30.14	37	W	3	0		29.76	-0.23	36	34	+1	SW	7	0	43	32					0.04
Frankfurt...	30.19	34	W	5	0		30.10	+0.06	34	32	-3	SE	3	0	37	30					0.04
Munich...	30.05	47	SW	6	0		29.49	-0.62	48	44	+7	W	7	0	48	34					0.35
La Hève...	30.13	46	0	5	0		29.58	-0.59	49	46	+6	SW	9	0	49	41					
Brest...	30.17	51	WSW	4	0		29.77	-0.45	54	54	+5	W	6	0	52	49					0.32
Lorient...	30.29	50	WSW	2	0		30.00	-0.28	54	51	+11	W	6	0	57	48					0.08
Rochefort...	30.37	53	WNW	3	0		30.15	-0.15	45	44	0	SSW	2	0	54	46					0.04
Biarritz...	30.24	50	WSW	2	0		30.00	-0.28	54	51	+11	W	6	0	57	48					0.08
FRANCE.																					
Paris...	30.24	56	0	2	0		29.71	-0.48	46	45	+15	SSW	5	0	50	30					0.08
Belfort...	30.27	54	W	4	0		30.06	-0.06	34	30	-2	W	3	0	43	30					
Lyons...	30.34	58	NW	2	0		30.18	-0.03	33	33	-6	0	1	0	53	31					
Nice...	29.90	48	N	1	0		30.12	+0.46	42	34	-8	E	4	0	59	39					
Perpignan...	30.31	47	NE	1	0		30.21	+0.01	36	34	-13	SW	2	0	56	35					
Sanguinaire...	29.91	55	W	8	0		30.14	-0.01	53	48	0	NNW	5	0	61	50					
SPAIN & PORTUGAL.																					
Corunna...	30.14	42	E	2	0		30.15	+0.07	61	59	0	E	4	0	4	4					
Lisbon...	30.13	44	NE	4	0		30.22	+0.13	63	61	+2	NE	4	0	70	61					
Gibraltar...	30.13	69	N	1	0		30.09	+0.04	68	64	-1	N	1	0	72	59					
Azores (P. Delgada)...																					
" Horta...																					
Madeira (Puncha)...																					

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

7 A.M. YESTERDAY.

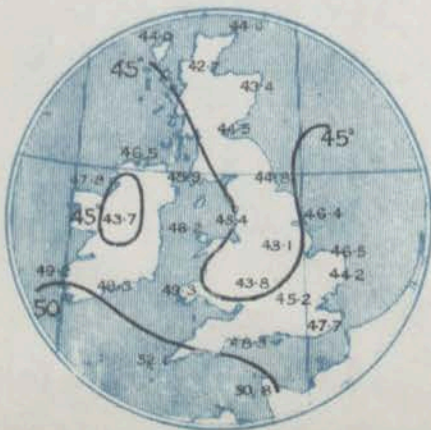


6 P.M. YESTERDAY.



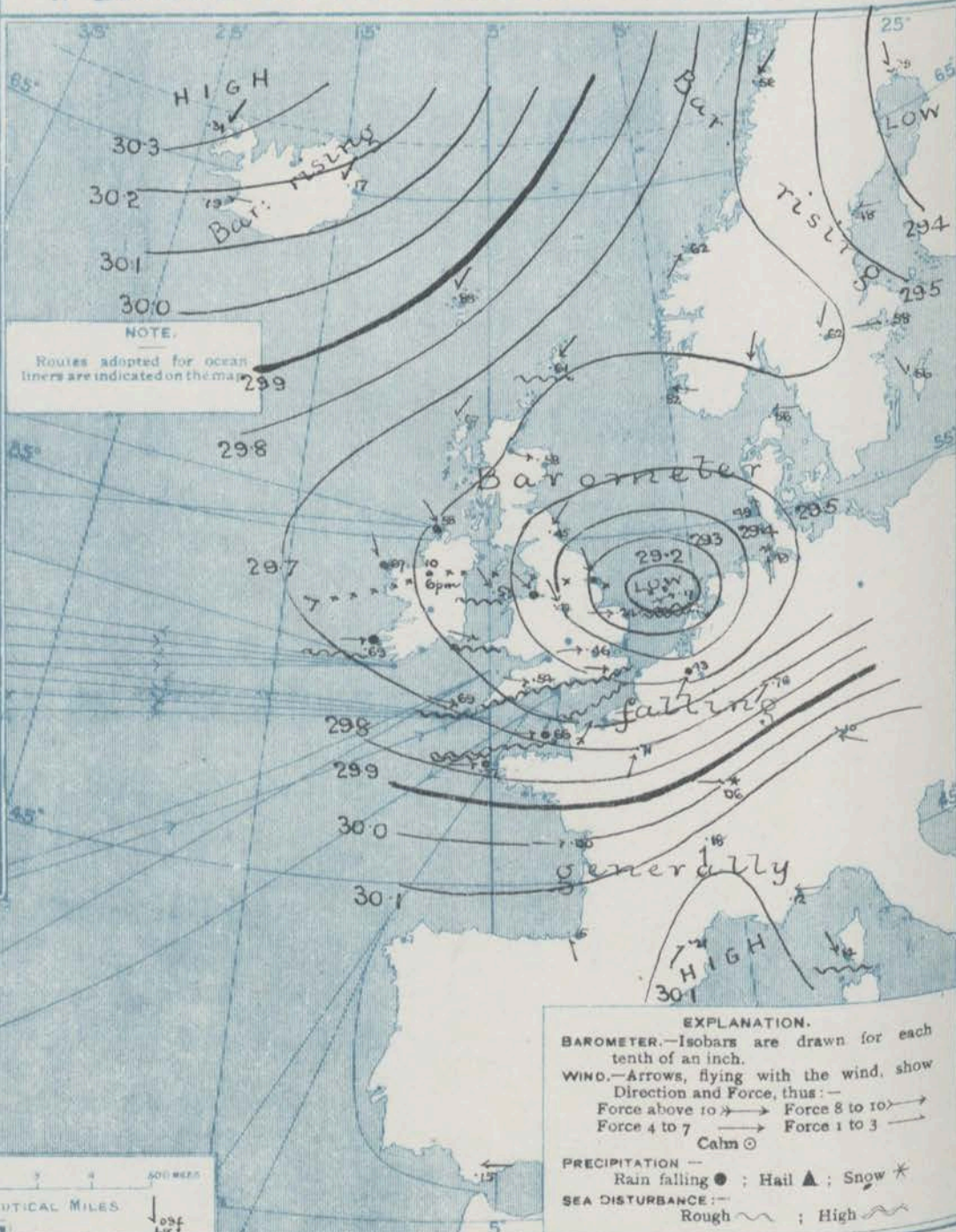
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
OCTOBER-NOVEMBER.

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



Friday, WEATHER 11th Nov

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



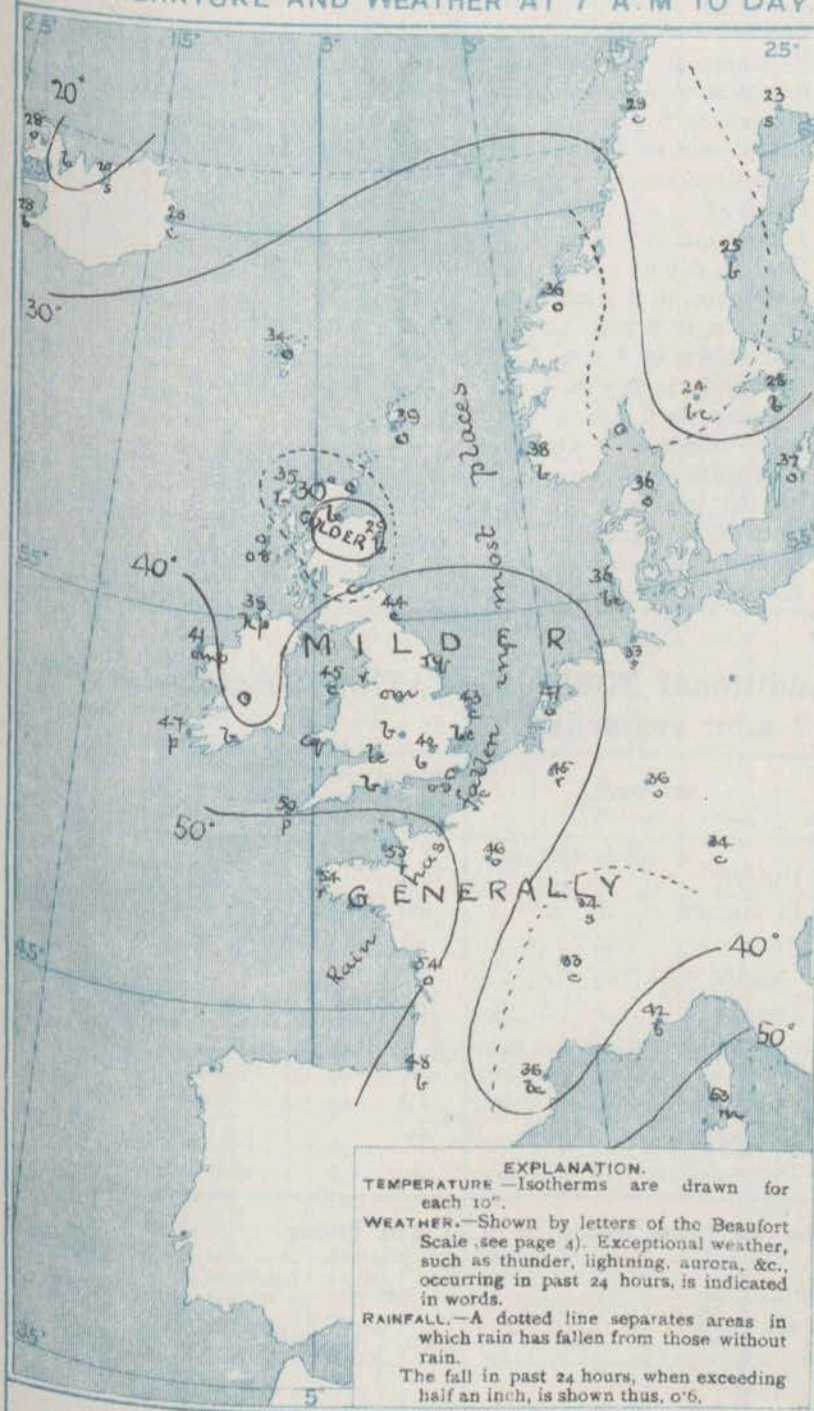
NOTES ON THE GENERAL SITUATION AT 7 A.M.

Since yesterday afternoon a rather deep depression has moved eastward from the Atlantic across Ireland and England to the North Sea, and the lowest barometer reading now reported is 29.17 at Helder. Pressure is above 30.1 in both in the south of France and in Ireland. The gradient is rather steep over the south of this country, and the nearest regions of the Continent.

The wind is fresh to strong or high on many parts of our western, northern and eastern coasts, its direction being between West and North-West. At Dover there is a strong gale from the South-Westward. Over Scotland and thence to Ireland the wind is moderate from North-East. Temperature has risen in most parts of Ireland, England and France, fallen in some Scottish localities. Over these islands it ranges from 55° at Jersey to about 40° over a large area, and to below 30° in eastern and central Scotland. The weather varies a good deal. In several parts of this country the sky is nearly cloudless, while in other places showers are reported, with hail at Malin Head. Snow is falling in the north of Sweden, and also at Cuxhaven and B. elfort, and over the Continent generally the conditions are unsettled.

CHARTS 11th Nov 1910.

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



NOTES ON YESTERDAY'S WEATHER

During last evening or the night the wind rose to a gale from between South-West and West on several parts of the western and southern coasts of these islands. The minimum temperatures reported from Scotland were lower than of late; at Nairn the reading was no higher than 22°, after a maximum for the twenty-four hours as low as 31°. Rain has fallen in most parts of the Kingdom, more than 0.8 in. at Castlebay and Dungerness, and about 0.5 in. at Lymington and Holyhead. Many hours of bright sunshine were recorded in the south and east of England, very little in the western and northern parts of the Kingdom.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over the North Sea will soon cease to have much effect on the weather over the United Kingdom, but the general distribution of pressure will continue favourable for the passage of further disturbances over this country from the westward.

WEATHER PROSPECTS

FORECASTS FOR THE 24 HOURS NOON TO NOON

THE FURTHER OUTLOOK

- 0 { Wind between NE and N., light to moderate or fresh; some showers, sleet or snow, otherwise fair; cold.
- 1 {
- 2 {
- 3 { Wind between W. and N.W., fresh or strong to moderate; some showers of rain or hail, otherwise fair generally, moderate to rather low temperature.
- 4 {
- 5 {
- 6 { Same as Nos. 0 to 2.
- 7 {
- 8 { Wind mainly between N.W. and W. or S.W., strong to moderate; changeable, some showers of rain and hail, temperature rather low.
- 9 {
- 10 { Wind varying both in direction and in force, strong at times; changeable, some showers of rain and hail; rather cold.

II. WESTERN CHANNEL AND BAY

N. and N.W. winds, strong to fresh or moderate; Squally, showery, fair intervals; Sea 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.

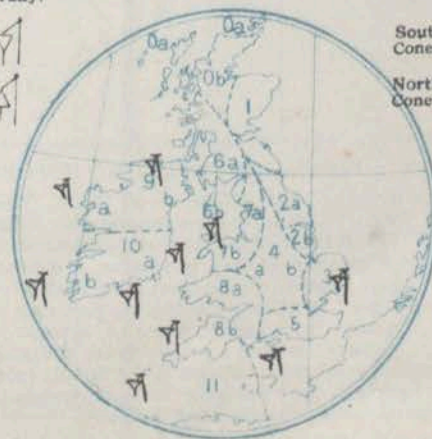
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	41	38	b. c. o.	3.2	-	Bognor, to 6 p.m. ...	50	33	b. c. o.	5.3	0.17
Oban, to 6 p.m. ...	41	28	b. c. o.	3.2	-	Worthing, to 6 p.m. ...	50	29	b. c. o.	5.6	0.08
Dublin (City), to 4 p.m.	47	30	b. c. o. b.	*	0.01	Brighton, to 6 p.m. ...	49	32	b. c. o.	5.1	0.08
Rossall Beach, to 6 p.m.	42	27	b. c. o.	*	*	Seaford, to 6 p.m. ...	49	32	b. c. o. m.	5.7	0.16
Blackpool, to 9 p.m. ...	42	27	b. c. o.	0.5	0.13	Eastbourne, to 6 p.m. ...	50	37	b. c. o.	6.6	0.01
Southport, to 9 p.m. ...	42	30	b. c. o.	0.5	0.27	Bexhill-on-Sea, to 9 p.m.	49	31	b. c. o.	6.3	0.19
Rhyl, to 6 p.m. ...	45	34	b. c. o.	2.3	0.09	Hastings ...	49	31	b. c. o.	6.8	0.19
Colwyn Bay, to 6 p.m. ...	45	40	b. c. o.	1.3	0.10	Folkestone, to 6 p.m. ...	49	32	b. c. o.	6.7	0.19
Llandudno, to 9 p.m. ...	45	36	b. c. o.	0.8	0.03	Deal, to 6 p.m. ...	45	33	b. c. o. b.	7.0	0.19
Bettws-y-Coed, to 6 p.m.	46	35	b. c. o.	0.4	0.16	Ramsgate, to 6 p.m. ...	45	33	b. c. o.	6.9	0.19
Towyn, to 6 p.m. ...	47	33	b. c. o.	1.0	0.12	Margate, to 6 p.m. ...	47	36	b. c. o.	5.8	0.19
Aberystwyth, to 6 p.m. ...	50	30	b. c. o. m.	0.8	0.22	Felixstowe, to 6 p.m. ...	46	32	b. c. o.	6.7	0.19
Plymouth, to 9 p.m. ...	50	30	b. c. o.	1.5	0.08	Lowestoft, to 6 p.m. ...	44	31	b. c. o.	7.4	0.19
Paignton, to 6 p.m. ...	51	32	b. c. o.	1.4	0.02	Skegness, to 6 p.m. ...	42	27	b. c. o.	6.6	0.19
Torquay, to 6 p.m. ...	51	32	b. c. o.	2.0	0.04	Scarborough, to 9 p.m.	42	32	b. c. o.	6.0	0.19
Teignmouth, to 9 p.m. ...	50	30	b. c. o.	4.4	0.05	Harrogate, to 6 p.m. ...	40	27	b. c. o.	5.7	0.19
Weymouth, to 6 p.m. ...	49	31	b. c. o.	4.8	0.07	Buxton, to 6 p.m. ...	39	23	b. c. o.	0.7	0.19
Bournemouth, to 6 p.m. ...	49	33	b. c. o.	4.8	0.07	Darwen, to 9 p.m. ...	44	33	b. c. o.	3.5	0.19
Southsea, to 6 p.m. ...	49	33	b. c. o.	4.8	0.07	Manchester, to 9 p.m. ...	44	33	b. c. o.	3.5	0.19
						Birmingham, to 9 p.m. ...	44	33	b. c. o.	3.5	0.19

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

STATIONS.	TEMPERATURE F.		Weather.	Rain. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Rain. Ins.
	Max.	Min.				Max.	Min.		
Malaga ... 10th Nov. 1910	61	52	b. c. o.	0.16	Utrecht ... 10th Nov. 1910	46	36	b. c. o.	0.34
Marseilles ...	64	45	b. c. o.	-	Groningen ...	48	34	b. c. o.	0.04
Malta ...	73	62	b. c. o.	-	Zurich ...	48	34	b. c. o.	0.24
Algiers ...	75	63	b. c. o.	-	Geneva ...	48	34	b. c. o.	0.24
Tunis ...	79	68	b. c. o.	-	Lugano ...	48	34	b. c. o.	0.24
Palermo ...	76	50	b. c. o.	-	Berne ... 9th Nov. 1910	55	38	b. c. o.	0.51
Naples ...	65	59	b. c. o.	0.24	Coire ...	57	38	b. c. o.	0.51
Brindisi ...	67	47	b. c. o.	0.59	Castasegna ...	46	38	b. c. o.	0.51
Rome ...	66	56	b. c. o.	0.59	Davos ...	46	38	b. c. o.	0.51
Vienna ...	55	41	b. c. o.	0.82					
St. Petersburg ...	34	26	b. c. o.	-					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
Holland	0	0	Ins.				0	0	0			0	0	Ins.			
	50N	20W	29.98	WNW	4-5	-	-	-	-	-							
	50N	21W	30.04	WNW	4-5	b.c.	-	-	-	-							
	50N	22W	30.16	WNW	4-5	-	-	-	-	-							
Empress of Holland	50N	25W	30.15	WNW	4-5	0	-	-	-	-							
	56N	27W	29.85	S	1-3	-	-	-	-	-							
	56N	28W	29.84	NE	1-3	0	-	-	-	-							
	56N	29W	29.76	N	4-5	-	-	-	-	-							
	56N	30W	29.78	WNW	1-3	-	-	-	-	-							
	56N	31W	29.66	W	1-3	-	-	-	-	-							
	56N	32W	29.66	W	1-3	-	-	-	-	-							
	56N	33W	29.57	W	1-3	-	-	-	-	-							
	56N	34W	29.59	NNE	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

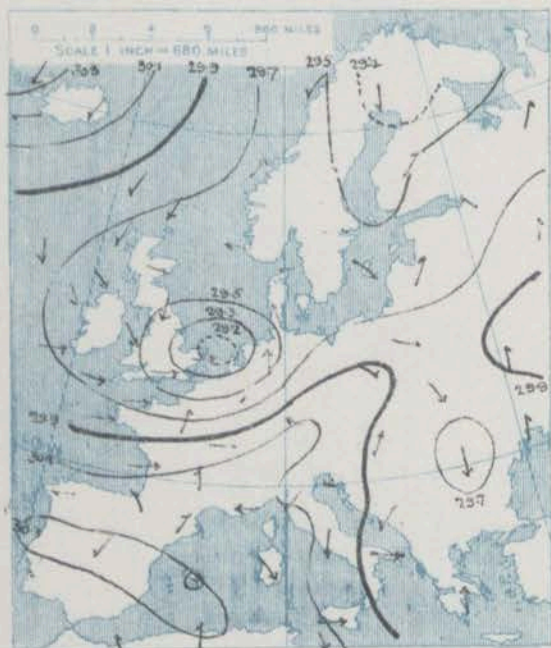
Saturday
12th November, 1910.

STATIONS.	YESTERDAY EVENING.						THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.		Weather.		Barometer.		Temperature.			Wind.		Sea (0 to 9).			Temp.		Weather.	Sun. shine.	Rainfall.
	At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).			At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).				Max.	Min.			
	Ins.	"					Ins.	Ins.	"	"	"						"	"		Hours.	Ins.
SCANDINAVIA.																					
Haparanda...	29.44	19	NNE	6	o		29.58	+19	14	?	-9	N	6	S			28	24			0.10
Hernösand...	29.58	23	2	0	b		29.75	+27	14	13	-11	2	0	b			30	?			-
Stockholm...	29.60	27	WNW	2	b		29.73	+15	24	28	+1	N	2	0			30	27			-
Wisby...	29.52	34	WNW	4	c		29.59	+03	37	34	0	E	4	0			41	34			-
Karlstad...	29.61	23	NNE	2	b		29.79	+17	21	20	-3	NNE	2	0							-
Färder (X'ania Fjord)	29.59	32	NNE	4	b		29.78	+17	30	26	-4	NNE	5	c	2		48	30			-
Bodö...	29.71	23	NNE	2	o		29.87	+31	16	12	-13	NE	2	b	2		29	12			-
Christiansund...	29.73	31	ESE	3	S		29.87	+25	30	28	-6	SE	1	b	2		36	28			0.52
Skudenes...	29.62	34	NNE	2	b		29.78	+26	34	31	-4	SE	4	b	2		39	30			-
ICELAND & FAEROE.																					
Isafjord...	30.33	27	NE	3	b		30.20	-11	20	*	-8	2	0	b							
Reykjavik...	30.19	27	E	3	b		30.07	-12	24	*	-4	E	3	b							
Seydisfjord...	30.27	20	NE	3	S		30.24	+07	21	*	-7	S	2	b							
Thorshavn...	29.94	30	NNW	2	c		29.97	+12	30	*	-4	N	3	c							
BRITISH ISLANDS.																					
Sumburgh Head	29.75	33	N	2	b		29.81	+20	31	30	-8	N	2	b	3		39	32	b		0.03
Stornoway...	29.86	36	W	3	c		29.88	+21	34	33	-1	N	3	0	3		42	32	b, b, c, rhp	3.2	0.26
Castlebay (Barra Id.)	29.88	41	NE	2	b		29.84	+23	39	37	-4	NNW	1	c	1		46	38	a, b, b, c, rhp	5.7	-
Malin Head...	29.87	44	N	2	op		29.85	+27	38	37	0	S	1	b	1		40	37	b, b, c, rhp		0.05
Blacksod Pt....	29.91	46	NNW	2	o		29.81	+14	40	44	+5	SSE	3	opm	3		48	39	b, b, c, rhp		-
Valencia...	30.00	43	NNE	1	b		29.87	+18	45	44	-2	SSE	3	r	4		50	37	c, rhp, b, r	3.8	0.16
Roche's Point...	29.98	44	NNW	3	b		29.95	+26	42	42	-2	2	0	r	2		47	37	b, b, r		0.07
Birr Castle...	29.94	36	2	0	b		29.90	+26	37	36	-1	S	3	opm			47	33	b	5.8	-
Donaghadee...	29.86	39	SW	1	m		29.91	+34	37	37	-4	SW	1	b	1		43	36	c, rhp, b, c		0.02
Liverpool Obsy...	29.87	42	NW	4	b		29.96	+47	40	38	0	WSW	3	c	3		44	38	ot, b	2.3	0.23
Holyhead...	29.87	46	E	2	op		29.95	+42	45	44	0	W	2	c	1		46	41	r, o, op		0.19
Pembroke (St. Ann's Hd.)	29.90	44	N	3	b		29.99	+41	47	43	0	SW	4	c	4		50	40	c, b, r	7.2	-
Scilly (St. Mary's)	29.92	48	N	5	b, c, rhp		30.04	+35	47	45	-3	WSW	3	b	3		52	43	b, c, rhp	3.2	0.04
Jersey (St. Aubine)	29.83	48	NW	5	c, rhp		30.09	+23	39	38	-16	NW	3	c, rhp	3		58	37	ot, c, rhp, b	3.0	0.19
Portland Bill	29.81	47	NW	5	b		30.03	+49	45	43	-4	S	1	c	4		51	39	b, c, rhp	6.8	-
Dungeness...	29.70	40	NW	3	m		30.03	+60	30	30	-15	NW	2	m, x	2		48	29	b, b, c, rhp	3.5	-
Dover...	*	*	*	*	*		30.03	+58	35	33	-7	NW	2	b	1		45	33	a, b, c, rhp	3.8	0.03
Wick...	29.81	40	NE	2	c		29.84	+24	34	32	-2	N	1	b	2		42	33	-		0.35
Nairn...	29.83	35	W	1	o		29.85	+23	33	32	-6	2	0	o	1		40	26	b, c, rhp, op	3.4	0.05
Aberdeen...	29.82	36	NW	3	c		29.86	+28	31	30	+2	W	1	c	2		43	29	b, c, rhp, b, c, o, c	5.7	0.02
Leith...	29.83	40	NW	2	b		29.89	+33	33	31	-7	WNW	1	b, m			43	30	b, c, b		-
North Shields	29.77	40	WNW	3	c		29.92	+47	31	30	-13	WNW	2	c, m	3		46	30	c, r	5.4	0.10
Spurn Head	29.71	41	WNW	6	b		29.93	+67	37	35	-5	SW	3	o	5		46	35	b, c, rhp, o		0.03
Yarmouth...	29.62	43	NW	3	b		29.98	+74	32	31	-11	W	2	b	3		47	32	b, c, b, c, rhp, x	2.6	0.09
Clacton-on-Sea	29.71	41	NW	3	b		30.04	+67	32	31	-10	WNW	2	b	2		46	30	b, c, b, c, x	1.0	0.01
Nottingham...	29.82	40	N	3	b		29.99	+57	31	30	-9	WSW	1	b, m			46	30	a, c, b, c, b	0.5	0.09
Bath...	29.84	41	NNW	1	o		30.05	+51	30	30	-11	2	0	m			49	28	-	6.2	-
Oxford...	29.91	36	NW	2	b		30.06	+56	33	32	-8	SSW	2	c			45	29	b, o, r, b, c, b, r		0.02
London (St. James's Pk.)	29.79	40	WNW	2	b		30.05	+59	31	31	-11	SW	1	b, m, x			45	30	ot, o, b, c, b, x	1.3	0.04
GERMANY, &c.																					
The Scaw (Skagen)	29.50	36	ENE	3	o		29.70	+14	36	32	0	ENE	4	o	1		41	36			-
Fanö...	29.48	35	NE	4	c		29.75	+26	34	33	-2	NNW	2	c			36	32			0.12
Cuxhaven†...	29.10	37	N	6	o		29.74	+31	40	71	+7	N	7	b			41	33			0.35
The Helder...	29.51	45	N	0	c		29.93	+76	43	40	-4	NNW	3	b	3		47	41			0.04
Brussels...	*	*	*	*	*		30.01	+58	35	35	-10	SW	1	b			47	34			0.32
Berlin†...	29.19	34	S	3	o		29.47		35	95		W	4	o			37	32			0.39
Frankfurt†...																					
Munich†...	29.55	37	SW	6	r		29.92	-18	34	78	0	SW	6	c			39	30			0.16
FRANCE.																					
C. Gris Nez	29.68	47	WNW	6	o		30.05	+56	41	40	-7	NNW	4	m	4		50	41			-
La Hève...	29.79	47	NW	5	c		30.10	+52	44	41	-5	WSW	2	c	4		50	41			0.08
Brest...	29.91	51	NW	6	b		30.12	+35	44	43	-10	ESE	2	b	5		55	43			-
Lorient...	?	51	NW	4	b		?	?	44	43		ENE	2	b	3		54	43			0.08
Rochefort...	29.92	55	NW	5	r		30.13	+13	43	42	-11	NE	2	b			55	41			0.12
Biarriz...	30.12	58	WSW	7	o		30.12	-03	52	49	+4	SE	1	r	5		54	48			0.39
Paris...	29.73	46	NW	4	o		30.11	+40	30	30	-16	SW	1	b			52	30			0.20
Belfort...	29.62	41	WSW	8	r		30.12	+06	34	33	0	W	4	o			41	32			0.16
Lyons...	29.82	43	S	4	r		30.14	-04	41	38	+8	NW	2	b			46	33			0.04
Nice...	29.82	50	W	4	c		29.89	-23	47	43	+5	2	0	b			57	42			-
Perpignan...	30.01	47	SW	1	b		30.08	-13	51	46	+15	W	3	b			63	36			-
Sanguinaire...	30.00	57	W	5	m		29.94	-20	57	52	+4	W	5	m	6		59	52			-
SPAIN & PORTUGAL.																					
Corunna...	30.24	50	W, W	1	o		30.21	-07	53	50	+5	S	3	o	5		63	48			-
Lisbon...	30.20	55	NNW	3	b		30.16	-05	50	49	-1	N	2	b			61	45			-
Gibraltar...	30.11	60	E	1	c		30.04	-11	55	54	-6	E	1	b							-
Azores (P. Delgada)...																					-
" Horta...	30.00	63	NE	4	c		30.01	-01	61	58	-2	N	3	b	2		66	61			-
Madeira (Puncha)...	30.06	70	SW	2	b		30.03	-06	68	64	0	SW	2	o	3		73	64			-

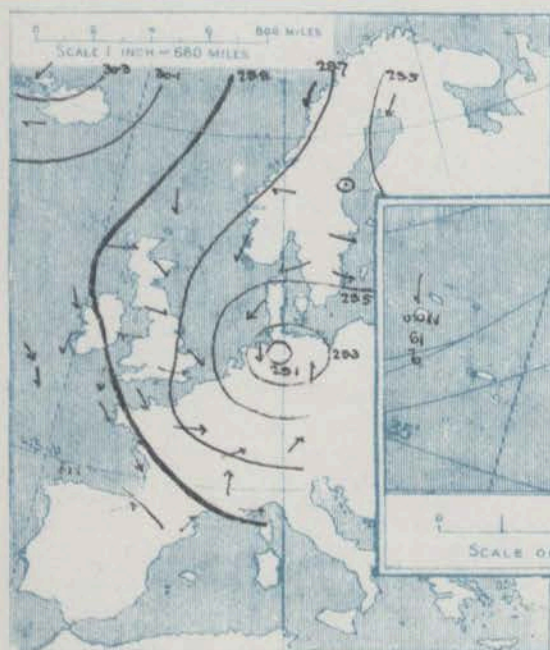
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

7 A.M. YESTERDAY.

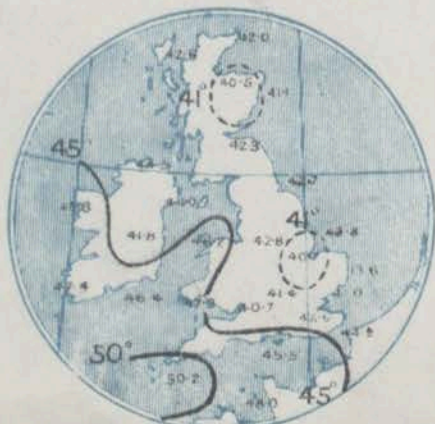


6 P.M. YESTERDAY



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

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

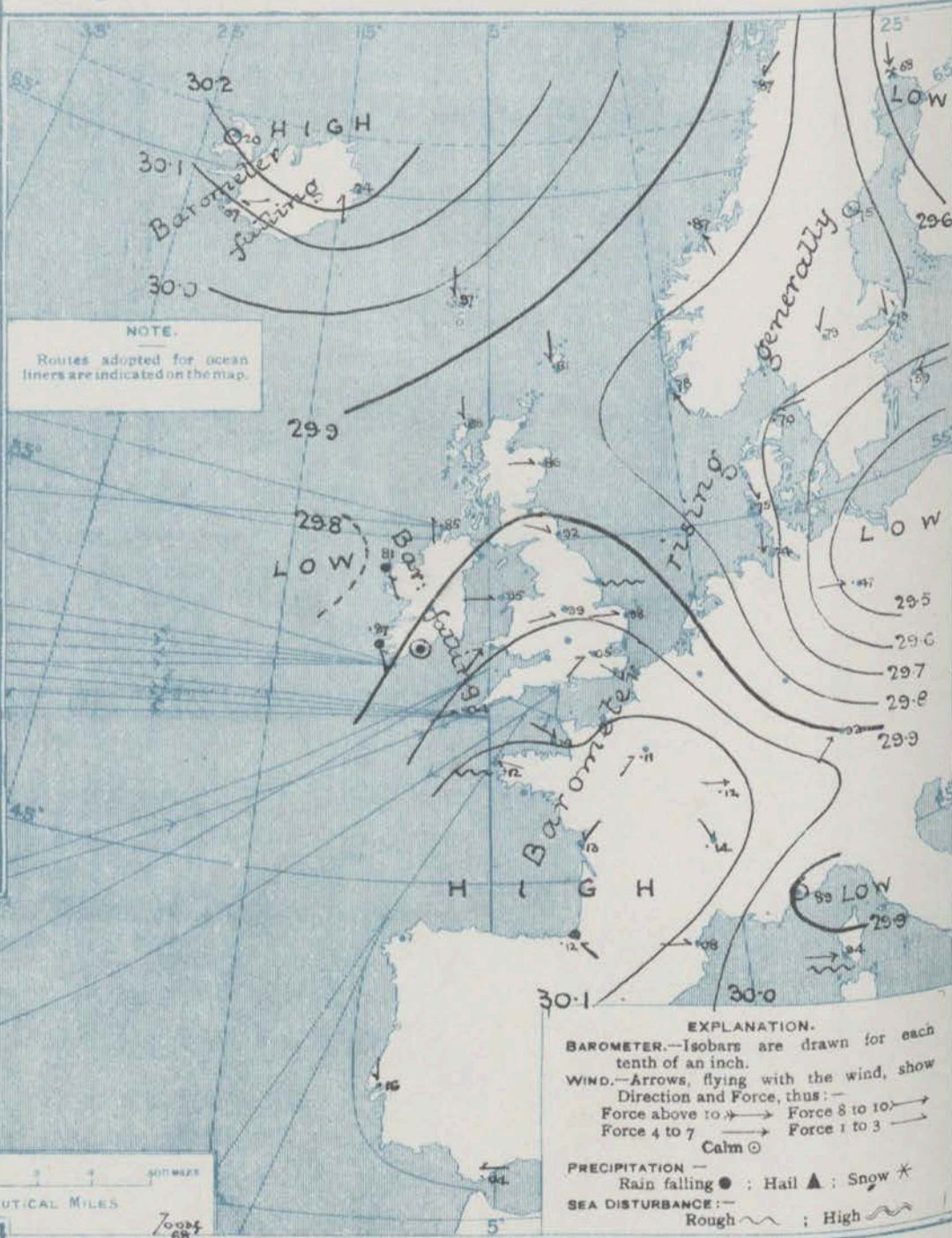


Saturday

WEATHER

12th Nov

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 travelled away eastward to Germany and the Baltic, while the barometer has risen quickly over these islands. A fresh fall of the mercury has however begun in Ireland during the night. The readings now range from above 30.2 ins. in Iceland and about 30.1 ins. over the greater part of France to below 29.5 ins. over the eastern portion of Russia.

The wind is light over the United Kingdom and its immediate neighbourhood, from the southward in Ireland, from South-West or West in most parts of England, and from various points in Scotland. At the mouth of the Elbe there is a high wind from the North. Temperature has fallen over the greater part of our area. Over these islands it ranges from 30° to 31° at many places in Great Britain to 17° at Scilly and Penzance; on the Continent from 51° at Perpignan to 30° at Paris, and to 14° in the north of Sweden. Rain is falling in several Irish localities, and snow at Haparanda, but over our area generally the weather is fair or fine.

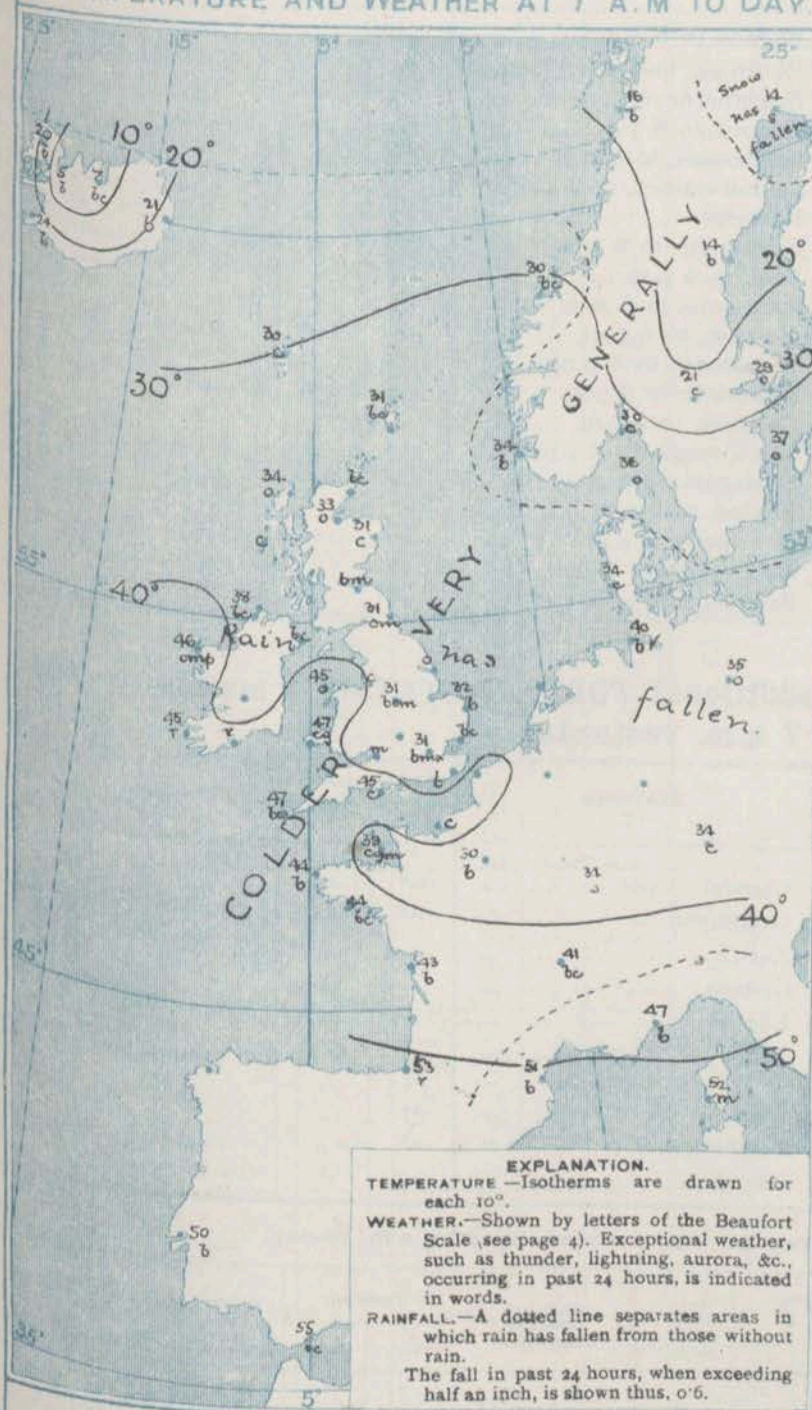
CHARTS 12th Nov^r 1910.

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

WEATHER PROSPECTS.

FORECASTS FOR THE 24 HOURS
NOON SATURDAY TO NOON SUNDAY

THE FURTHER OUTLOOK*



- 0 } Wind from some point between N. and E., increasing in force; fine, then some sleet or sleet; temperature continuing low.
- 1 } Wind between S. and W., light to moderate or fresh; fair, then becoming rainy again, with some rise of temperature.
- 2 } Same as No. 0 & 1.
- 3 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 4 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 5 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 6 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 7 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 8 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 9 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.
- 10 } Wind increasing considerably in strength from between S. and W.; much cloud, rain at times; variable temperature.

General

condition

remaining

unsettled.

II WESTERN CHANNEL AND BAY

S. to W. winds, light to fresh or strong; sea slight to rather rough; fair to rainy.

NOTES ON YESTERDAY'S WEATHER.

During yesterday the temperature remained below 45° in many parts of this country, but rose to 58° at Jersey. Frost occurred at night in nearly all districts; in London and at Oxford and Nottingham the thermometer on the grass fell to 23°. Rain has fallen in most localities, but the amounts are not generally large. The duration of bright sunshine varied a good deal; at Oban and at some of our extreme south-western stations the records were about 7 hours. according to wireless telegrams a moderate to strong westerly wind, with rain, prevailed yesterday morning in lat. 51 N., long. 24 W.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



The new depression which is advancing over Ireland from the westward is likely to travel in an easterly direction across these islands, and to cause some increase in the force of the wind from between South and West over the southern half of the Kingdom, and unsettled weather generally.



FORECAST DISTRICTS.

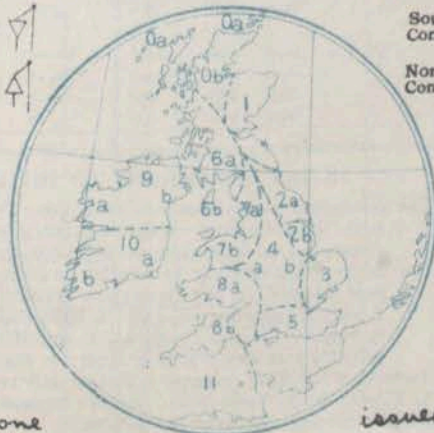
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



none

issued

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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	x	x	x			Bognor, to 6 p.m. ...	49	38	c. o. b. c	5.1	0.06
Oban, to 6 p.m. ...	46	33	b	7.0	-	Worthing, to 6 p.m. ...	48	33	c. b. c	4.9	0.12
Dublin (City), to 4 p.m.	46	36	o. b	x	-	Brighton, to 6 p.m. ...	48	37	x	4.5	0.64
Rossall Beach, to 6 p.m.				x	x	Seaford, to 6 p.m. ...	52	40	b. o. b	4.1	0.71
Blackpool, to 9 p.m. ...	47	35	o. o. b. c. b	3.8	0.66	Eastbourne, to 6 p.m. ...	51	39	x	4.1	0.25
Southport, to 9 p.m. ...	47	34	o. o. b. c. b	2.8	0.64	Bexhill-on-Sea, to 9 p.m.	52	39	x	1.5	x
Rhyl, to 6 p.m. ...	51	34	o. b. r. o. c	1.9	0.33	Hastings ...	x	x	x	3.4	0.30
Colwyn Bay, to 6 p.m. ...	45	42	p. b. c. p	1.6	0.33	Folkestone, to 6 p.m. ...	51	33	b. c. o. p. b	3.0	0.59
Llandudno, to 9 p.m. ...	50	41	o. o	0.4	0.15	Deal, to 6 p.m. ...	52	40	r. b. c. b	3.5	-
Bettws-y-Coed, to 6 p.m.	46	34	r. b	0.5	x	Ramsgate, to 6 p.m. ...	x	x	x	2.5	0.32
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	46	38	r. b. o. p. b	1.3	0.33
Aberystwyth, to 6 p.m. ...	47	39	x	2.0	-	Felixstowe, to 6 p.m. ...	46	36	x	3.0	0.45
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	47	35	c. o. r. c	2.4	0.47
Paignton, to 6 p.m. ...	52	40	b	7.2	0.13	Skegness, to 6 p.m. ...	47	37	r. c. b. c. b	3.0	0.28
Torquay, to 6 p.m. ...	52	45	x	7.2	0.14	Scarborough, to 9 p.m. ...	?	35	o. c. o. q	0.1	0.76
Teignmouth, to 9 p.m. ...	53		r. q. b	6.2	0.05	Harrogate, to 6 p.m. ...	40	32	r. o. c. b		0.74
Weymouth, to 6 p.m. ...	52	44	q. c. p. b	6.8	0.20	Buxton, to 6 p.m. ...				3.0	0.23
Bournemouth, to 6 p.m. ...	50	35	c. b. c. b	6.4	0.22	Darwen, to 9 p.m. ...	43	31	o. r. b. c. b		
Southsea, to 6 p.m. ...	50	37	x	5.8	0.08	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	45	34	r. r. c. b	0.0	0.23

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.		
Malaga ... 11th Nov. 1910	66	50	r. o	-	Utrecht ... 11th Nov. 1910	48	36	b. c	0.39
Marseilles ...	52	32	b. b	-	Groningen ...	45	32	c. r	0.55
Malta ...	73	60	b. c	0.12	Zurich ...	x	x	b. b	-
Algiers ...	70	57	b. b	-	Geneva ...	x	x	b. o	-
Tunis ...	70	52	o. c	-	Lugano ...	x	x	b. b	-
Palermo ...	73	52	b. o	-	Berne ... 10th Nov. 1910	39	x	1.30 p.m. b. c	0.39
Naples ...	64	45	o. o	0.08	Coire ...	37	x	5	x
Brindisi ...	64	51	? c	-	Castasegna ...	43	x	o	0.28
Rome ...	64	45	b. b	-	Davos ...	27	x	o	-
Vienna ...	66	37	o. o	0.24					
St. Petersburg ...	34	34	o. o	-					

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

WIRELESS TELEGRAMS.—Received during the 24 hours ended at 9.30 a.m. to-day.																		Weather.
Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.			
	Lat.	Long.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.										
Celtic	10th Nov. 4am	48 N	35 W	29.90	SE	4.5	-	0	0	0	-	New York	10th Nov. 4am	49 N	19 W	30.04	NE	1.3
	7am	49 N	34 W	29.90	SE	4.5	0	-	-	-	7am		49 N	18 W	30.00	NE	1.3	
	3pm	49 N	31 W	29.96	SE	1.3	-	-	-	-	3pm		49 N	16 W	30.06	NW	1.3	
	6pm	49 N	29 W	29.96	SE	4.5	7	-	-	-	6pm		49 N	12 W	30.08	NW	1.3	
	11th Nov. 5am	50 N	25 W	29.94	SE	4.5	-	-	-	-	-		10th Nov. 4am	49 N	28 W	30.06	W	1.3
	7am	50 N	24 W	29.91	SE	6.7	7	-	-	-	-	Y. Island	7am	49 N	29 W	30.07	SE	1.3
Ibernia	10th Nov. 4am	51 N	16 W	30.03	W	6.7	-	-	-	-	-	Y. Island	10th Nov. 4am	50 N	28 W	29.99	NW	4.5
	7am	51 N	15 W	29.99	SW	6.7	0	-	-	-	-		7am	50 N	27 W	29.99	NW	6.7
	3pm	51 N	15 W	29.96	WSW	6.7	-	-	-	-	-		3pm	50 N	24 W	29.93	NW	6.7
	6pm	51 N	15 W	29.91	NW	4.5	0	-	-	-	-		6pm	50 N	23 W	29.97	NW	6.7
	11th Nov. 4am	51 N	23 W	30.00	N	4.5	-	-	-	-	-		11th Nov. 4am	50 N	19 W	29.97	NW	6.7
	7am	51 N	23 W	29.98	E	4.5	7	-	-	-	-	7am	50 N	17 W	30.00	N	4.5	
New York	10th Nov. 4am	49 N	30 W	30.00	W	0	-	-	-	-	-	Montreal	11th Nov. 10am	51 N	17 W	29.85	NW	6.7
	7am	49 N	29 W	29.98	W	0	0	-	-	-	-		11th Nov. 11am	51 N	17 W	29.92	NW	6.7
	3pm	53 N	26 W	29.98	WSW	1.3	-	-	-	-	-		3pm	51 N	13 W	30.00	N	4.5
	6pm	49 N	24 W	29.98	WSW	1.3	0	-	-	-	-		6pm	51 N	13 W	29.97	E	1.3

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time. At Gibraltar the evening observations are at 9 p.m.
- (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.

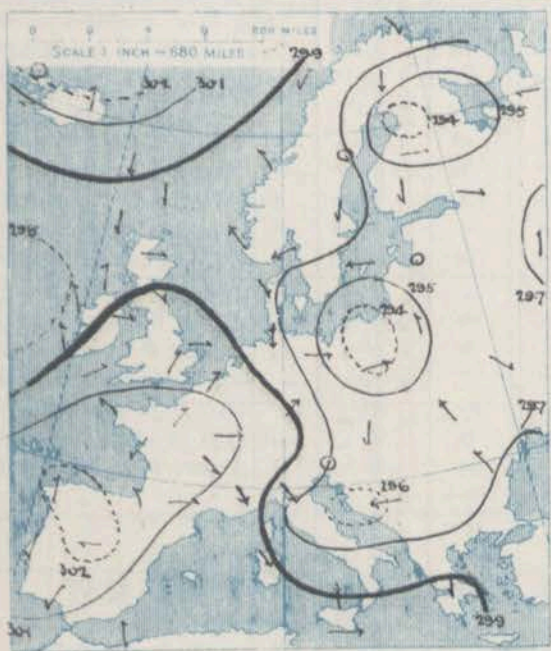
METEOROLOGICAL OFFICE,
LONDON, S.W.

W. N. SHAW (Director).

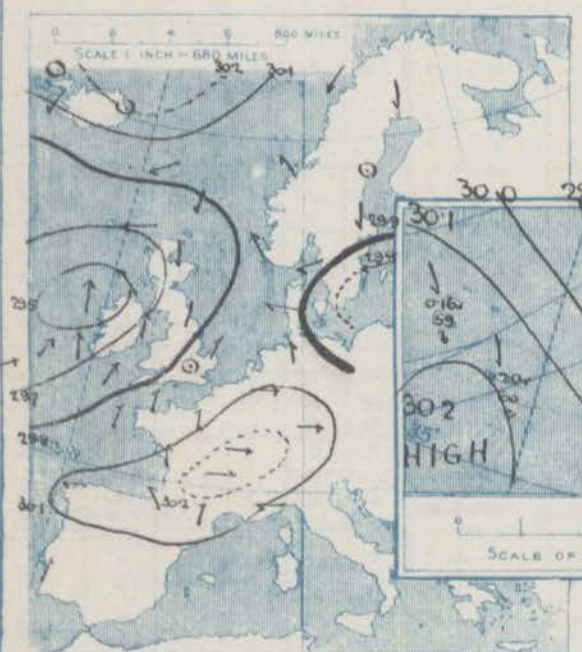
For NOTES see Page 4.

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

7 A.M. YESTERDAY.

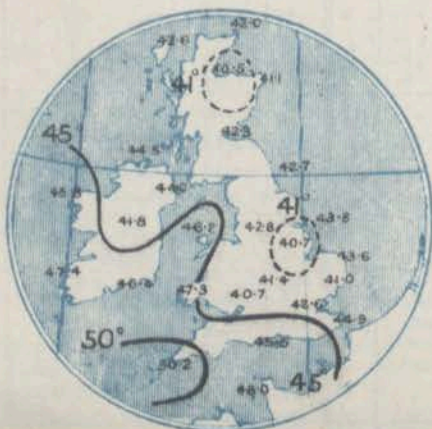


6 P.M. YESTERDAY



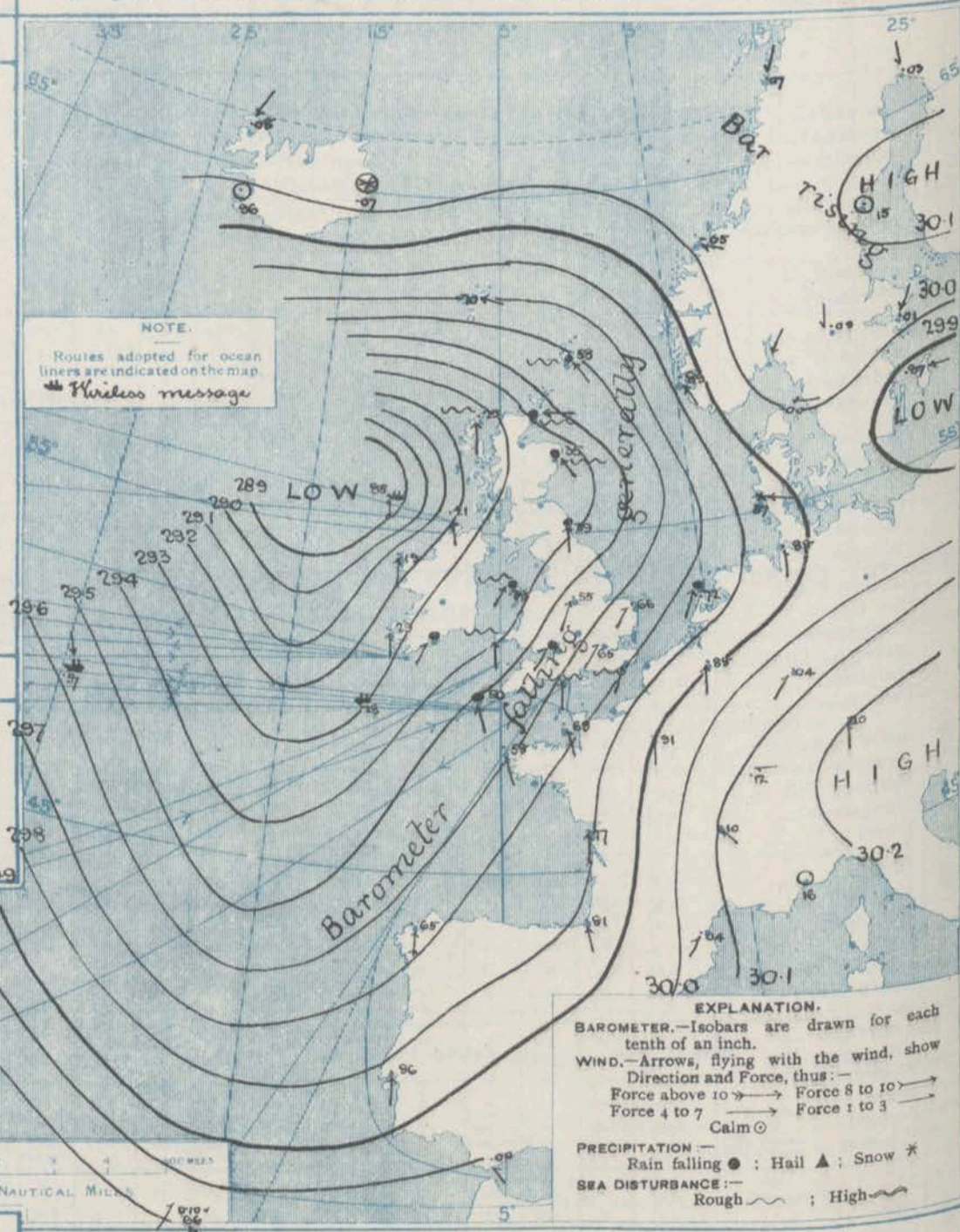
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Sunday, WEATHER 13th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A deep cyclonic system is now approaching from the Atlantic, and is causing a fall of the barometer over the whole of Western Europe. Wireless reports indicate the approximate position of the centre as about 56° 15' W., with minimum readings considerably below 28.8 ins. To the westward and northward of Scotland the barometric gradient is very steep.

The wind is southerly over Western Europe as a whole, strong or high in force in the English and St. George's Channels and blowing a gale at Lannion. On the north-east coasts of Scotland there is a high wind from between south-east and east. Temperatures have risen over the whole of the United Kingdom and the north and west of France, rapidly over England; the readings in these Islands now range from a little above 50° on our west and south-west coasts to a trifle below 40° in some parts of eastern and central Scotland. Slight frost prevails in Germany and Central France, and hard frost in London and Ireland. The weather is cloudy or dull over North-western Ireland generally with rain in several parts of the United Kingdom and snow in Eastern Ireland. Over the southern parts of France and Germany the weather is fine. The sea is rough on our Western southern and extreme northern coasts.

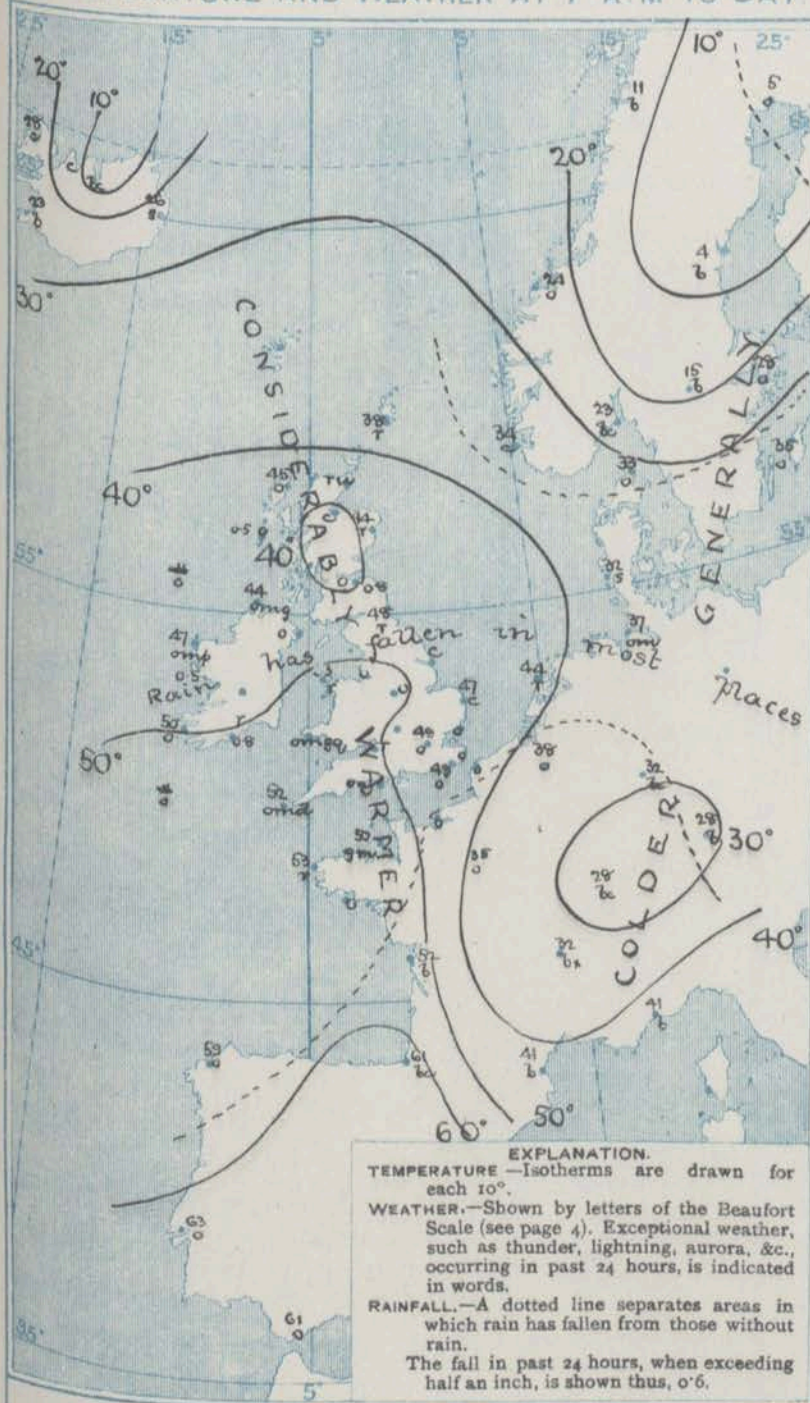
CHARTS 13th Nov 1910.

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS
NOON SUNDAY TO NOON MONDAY.

THE FURTHER OUTLOOK



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

None Issued

II WESTERN CHANNEL AND BAY

NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards at most of our western, central and southern stations, and to 56° at Lough; in some isolated parts of Great Britain it did not reach 40°. The amount of bright sunshine was generally small but between 5 and 6 hours were recorded on the Kentish coast. Rain fell in all districts, heavily in Ireland and Scotland. Wireless reports show that as far west as the 25th meridian ships experienced strong or high winds from the South-Westward and changeable, but mostly fair weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

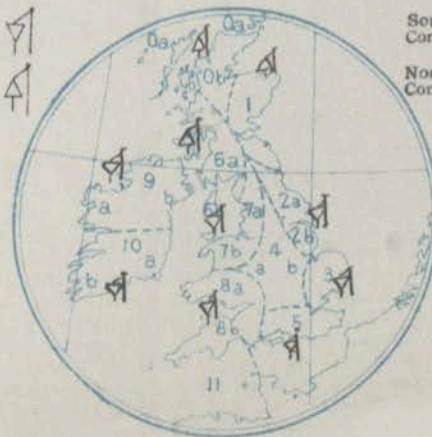
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



DAILY WEATHER REPORT.

Sunday, 12th November 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	46	30	bc. o. r	0.0	-	Bognor, to 6 p.m. ...	50	32	bc. o. r	2.0	-
Oban, to 6 p.m. ...	45	30	-	0.0	-	Worthing, to 6 p.m. ...	50	32	c	3.5	-
Dublin (City), to 4 p.m.	49	37	bc. o. r	0.0	0.10	Brighton, to 6 p.m. ...	50	31	bc. o. r	3.3	-
Rosell Beach, to 6 p.m.	46	30	o. r	0.0	0.34	Seaford, to 6 p.m. ...	50	31	bc. o. r	3.3	-
Blackpool, to 9 p.m. ...	45	32	o. b. r. o	0.8	0.20	Eastbourne, to 6 p.m. ...	49	31	bc. o. r	4.8	-
Southport, to 9 p.m. ...	46	33	o. b. r. o	2.8	0.06	Bexhill-on-Sea, to 9 p.m.	49	31	bc. o. r	4.8	-
Rhyl, to 6 p.m. ...	48	34	o. b. r. o	0.5	0.10	Hastings ...	49	31	bc. o. r	4.8	-
Colwyn Bay, to 6 p.m. ...	53	41	o. b. r. o	0.0	0.06	Folkestone, to 6 p.m. ...	49	34	bc. o. r	6.5	-
Llandudno, to 9 p.m. ...	53	41	o. b. r. o	0.0	0.06	Deal, to 6 p.m. ...	47	32	bc. o. r	5.7	-
Bettws-y-Coed, to 6 p.m.	56	33	p. o. r. o	0.0	0.24	Ramsgate, to 6 p.m. ...	48	33	bc. o. r	5.6	-
Towyn, to 6 p.m. ...	48	34	bc. o. r	0.3	0.10	Margate, to 6 p.m. ...	48	33	bc. o. r	5.0	-
Aberystwyth, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Felixstowe, to 6 p.m. ...	46	32	bc. o. r	4.9	-
Plymouth, to 9 p.m. ...	50	33	bc. o. r	0.9	0.04	Lowestoft, to 6 p.m. ...	45	33	bc. o. r	2.2	0.03
Paignton, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Skegness, to 6 p.m. ...	45	33	bc. o. r	1.3	0.04
Torquay, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Scarborough, to 9 p.m.	44	30	bc. o. r	0.1	0.04
Teignmouth, to 9 p.m. ...	50	33	bc. o. r	0.9	0.04	Harrogate, to 6 p.m. ...	44	30	bc. o. r	0.1	0.04
Weymouth, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Buxton, to 6 p.m. ...	44	30	bc. o. r	0.1	0.04
Bournemouth, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Darwen, to 9 p.m. ...	39	30	bc. o. r	0.0	0.28
Southsea, to 6 p.m. ...	50	33	bc. o. r	0.9	0.04	Manchester, to 9 p.m. ...	51	37	bc. o. r	0.5	0.28
						Birmingham, to 9 p.m. ...	44	33	bc. o. r	2.2	0.28

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

STATIONS.	TEMPERATURE F.		Weather.	RAIN. Ins.	STATIONS.	TEMPERATURE F.		Weather.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
Malaga ... 11th Nov. 1910	65	50	bc. c	-	Utrecht ... 11th Nov. 1910	46	34	bc. c	0.16
Marseilles ...	56	41	bc. c	-	Groningen ...	43	39	bc. c	0.20
Malta ...	70	57	bc. c	-	Zurich ...	43	39	bc. c	0.43
Algiers ...	68	43	bc. c	-	Geneva ...	43	39	bc. c	0.25
Tunis ...	61	48	bc. c	0.08	Lugano ...	43	39	bc. c	0.04
Palermo ...	56	47	bc. c	-	Berne ... 10th Nov. 1910	31	21	bc. c	0.12
Naples ...	56	47	bc. c	-	Coire ...	36	26	bc. c	0.12
Brindisi ...	56	47	bc. c	-	Castasegna ...	39	29	bc. c	0.12
Rome ...	56	47	bc. c	-	Davos ...	27	17	bc. c	0.12
Vienna ...	41	37	bc. c	-					
St. Petersburg ...	36	32	bc. c	-					

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.	
Celtica { 11th Nov. 3pm	51 N	20 W	29.85	SE	6-7	-	50	50	0	-	Minneapolis { 11th Nov. 3pm	43 N	18 W	29.58	WSW	4-5	-
" " 6pm	51 N	19 W	29.82	S	6-7	0	50	50	0	-	" " 6pm	43 N	17 W	29.62	WSW	4-5	-
" " 9pm	50 N	20 W	29.85	WSW	6-7	-	50	50	0	-	" " 9pm	43 N	17 W	29.62	WSW	4-5	-
" " 12m	50 N	20 W	29.85	WSW	6-7	-	50	50	0	-	" " 12m	43 N	17 W	29.62	WSW	4-5	-
" " 3pm	50 N	20 W	29.85	WSW	6-7	-	50	50	0	-	" " 3pm	43 N	17 W	29.62	WSW	4-5	-
" " 6pm	50 N	20 W	29.85	WSW	6-7	-	50	50	0	-	" " 6pm	43 N	17 W	29.62	WSW	4-5	-
Canada { 12th Nov. 4am	50 N	19 W	29.85	WSW	6-7	-	50	50	0	-	" " 12th Nov. 4am	43 N	17 W	29.62	WSW	4-5	-
" " 7am	51 N	18 W	29.85	WSW	6-7	-	50	50	0	-	" " 7am	43 N	17 W	29.62	WSW	4-5	-
" " 10am	51 N	18 W	29.85	WSW	6-7	-	50	50	0	-	" " 10am	43 N	17 W	29.62	WSW	4-5	-
" " 1pm	51 N	18 W	29.85	WSW	6-7	-	50	50	0	-	" " 1pm	43 N	17 W	29.62	WSW	4-5	-
" " 4pm	51 N	18 W	29.85	WSW	6-7	-	50	50	0	-	" " 4pm	43 N	17 W	29.62	WSW	4-5	-
Minneapolis { 12th Nov. 4am	43 N	21 W	29.69	SW	6-7	-	50	50	0	-							
" " 7am	43 N	20 W	29.69	SW	6-7	0	50	50	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. At Gibraltar the evening observations are at 9 p.m.
- (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.

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METEOROLOGICAL OFFICE,
LONDON, S.W.
W. N. SHAW (Director).

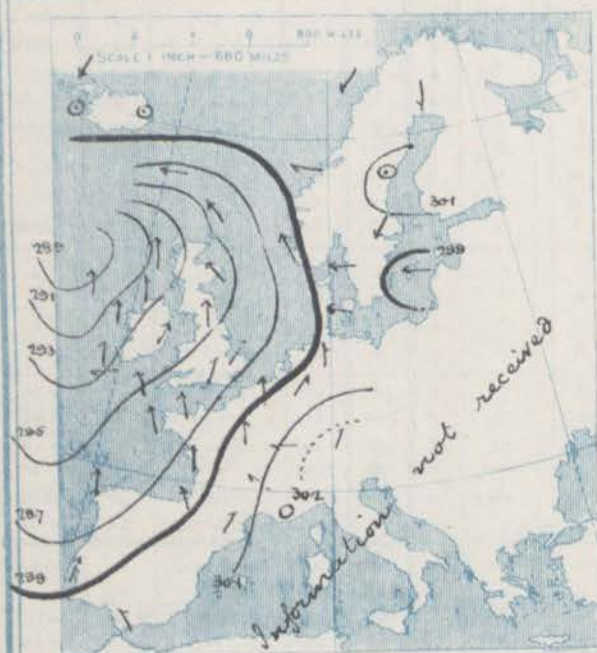
(Monday,
{ 14th November, 191

For NOTES see Page 4

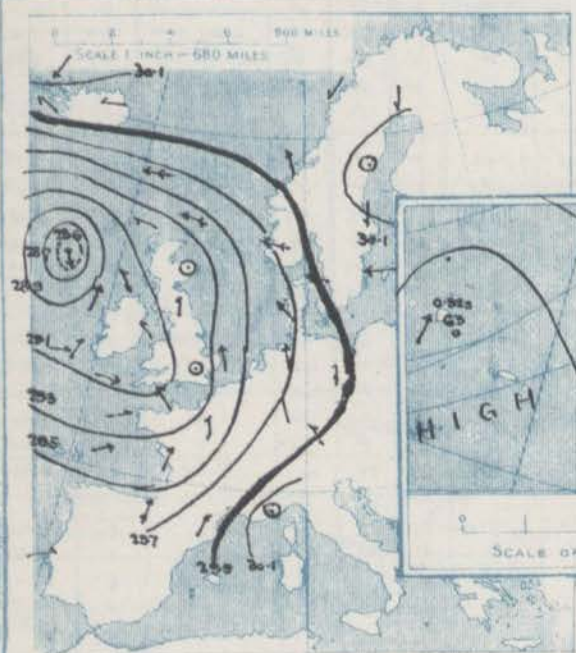
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

7 A.M. YESTERDAY

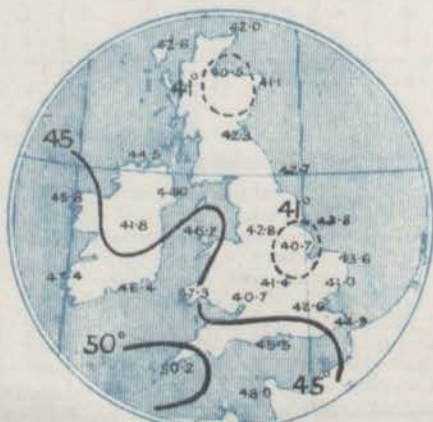


6 P.M. YESTERDAY



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

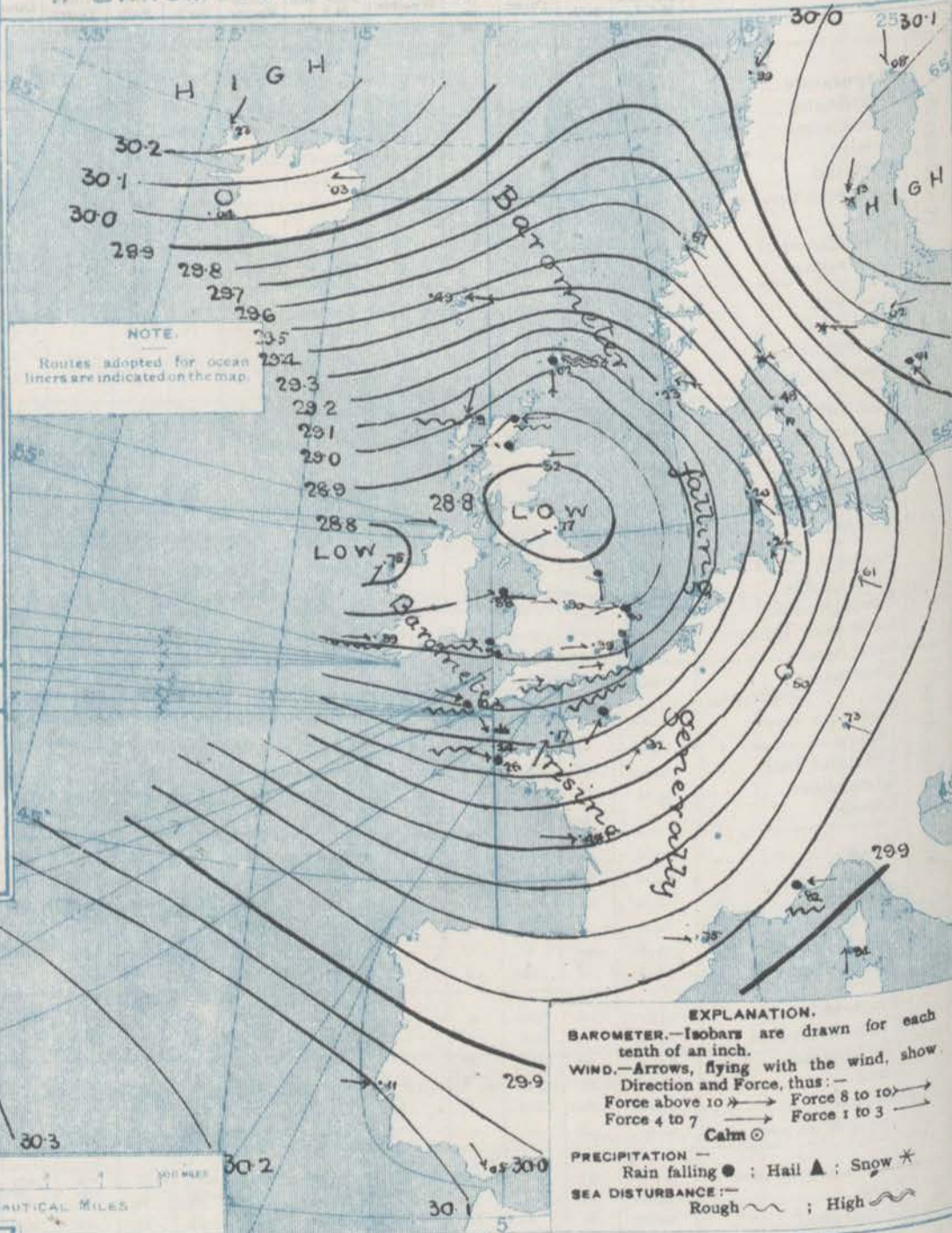
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Monday, **WEATHER**

14th Nov:

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 twenty-four hours another very deep depression has come in from the Atlantic, and its central axis, with the barometer at 28.75 ins., now lies off Berwick. A new one, of equal depth, is approaching the coast of Mayo. Pressure is above 30.3 ins. at the Azores, above 30.2 ins. in the north-west of Iceland, and above 30.1 ins. on the Gulf of Bothnia. The gradient is comparatively slight over the British Isles, but rather steep over the surrounding regions.

A complete cyclonic wind circulation is shown round the pressure minima, very light and somewhat variable breezes over the greater part of these islands, much stronger elsewhere, strong or high to a gale in places, a strong gale at the Faeroe, a whole gale in Shetland. At the same stations temperature ranges from 35° at Lumburghead to 32° at Portland Bill; over western Europe from 34° at Munich to 54° at Rochefort and Perpignan; over Scandinavia from 6° at Trondheim to 34° at Stockholm; and in Iceland from 12° to 28°. At the mouth of the Channel the temperature of the air is 52°, that of the sea water 51°. The weather generally is in a very unsettled state, rain is falling in many localities, snow in various parts of Scandinavia and in the east of Iceland. A tremendously high sea is running off Shetland, and it is rough or rather rough on many other parts of our own and the Continental coast.

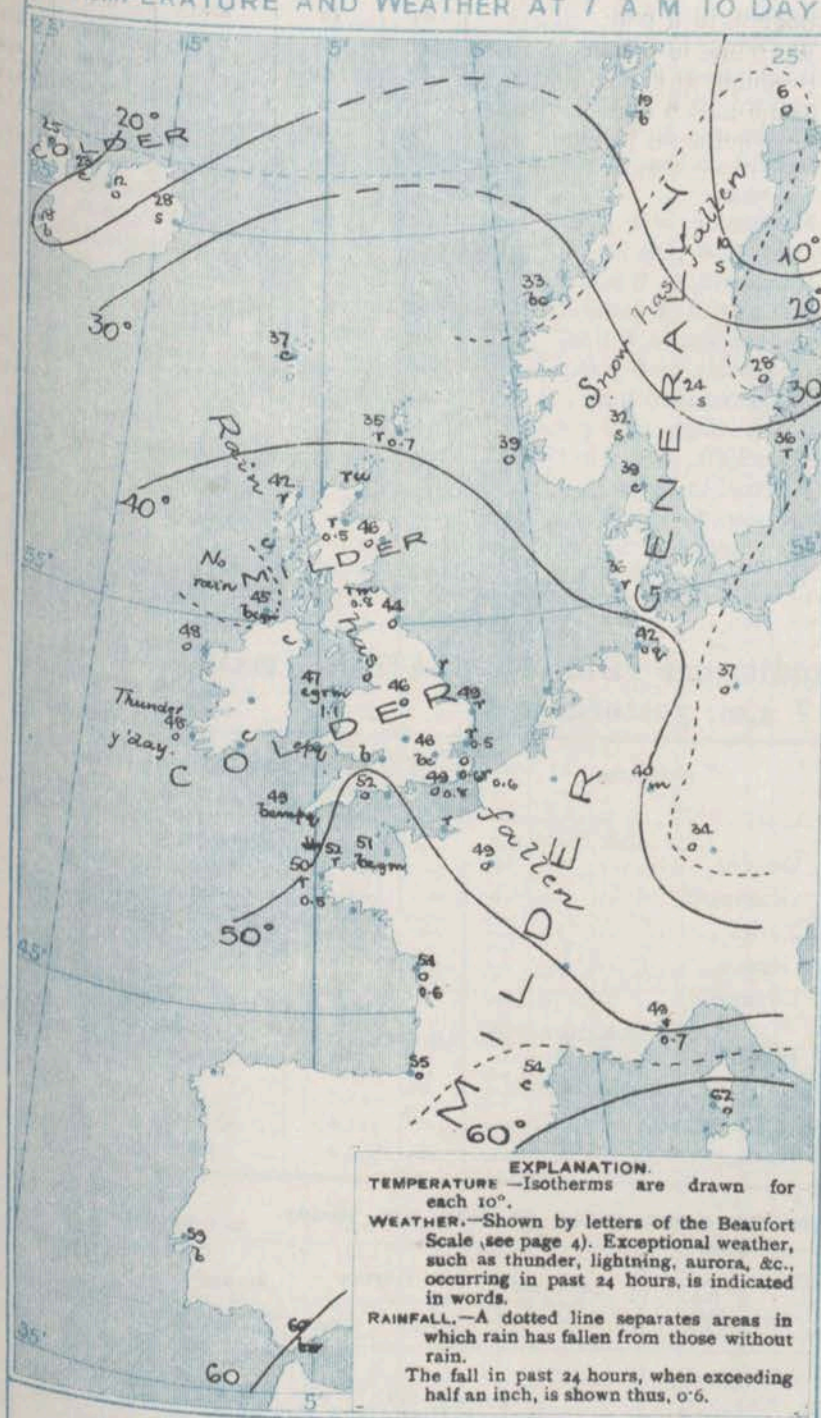
CHARTS 14th Nov^r, 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON Monday TO NOON Tuesday

THE FURTHER OUTLOOK



a } E^{ly} to N^W winds, light to strong;
b } unsettled, some rain or snow;
c } rather colder.

a } S^{ly} to W^{ly} winds, light to fresh or
b } strong; changeable, gusty, some
c } rain; fair or fine intervals;
d } mild.

a } Variable breezes; unsettled,
b } some rain, moderate temperature.

a } Same as Nos. 2 to 5.

Conditions
will remain
unsettled.

II WESTERN CHANNEL AND BAY
W^{ly} to N^W winds, strong to gale,
moderating and backing later;
sea moderate to rough; squally,
unsettled, some rain and mist;
mild.

NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° and upwards in many parts of the United Kingdom, to 55° at Torquay. At Wick and Nairn the night temperature was 30°. Rain has fallen everywhere, heavily in several localities; more than an inch at Holyhead. There was a moderate amount of bright sunshine in the Hebrides and on the Kerry coast, none elsewhere. Beyond our western coasts, as far west as the 25th meridian ships experienced cyclonic southerly to westerly and northerly winds, light to a strong gale, with dull weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The conditions are of a very unsettled type, the north-eastern depression is passing out to the North Sea, and another is approaching Ireland. The winds will vary greatly in direction and strength, with rain over the southern districts, rain, sleet or snow in the north.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

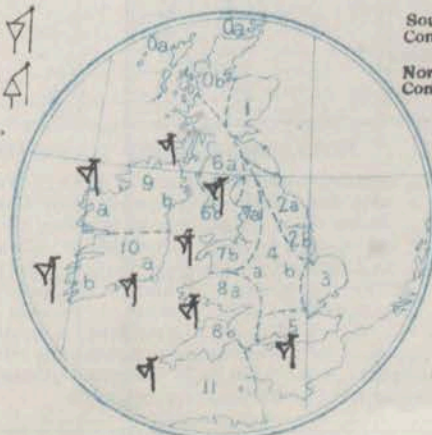
Signals hoisted this morning.

South
Cone.

South
Cone.

North
Cone.

North
Cone.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	47	34	*	0.1	0.49	Bognor, to 6 p.m. ...	52	36	o.r	0.0	0.17
Oban, to 6 p.m. ...	47	30	C. org	*	0.40	Worthing, to 6 p.m. ...	51	47	o.r	0.0	0.12
Dublin (City), to 4 p.m. ...	51	40	*	0.0	0.47	Brighton, to 6 p.m. ...	51	36	*	0.0	0.19
Rossall Beach, to 6 p.m. ...	51	43	o.r	0.0	0.29	Seaford, to 6 p.m. ...	51	47	*	0.0	0.12
Blackpool, to 9 p.m. ...	54	39	r. b. o	0.0	0.04	Eastbourne, to 6 p.m. ...	50	48	*	0.0	0.10
Southport, to 9 p.m. ...	54	46	o	0.0	0.08	Bexhill-on-Sea, to 9 p.m. ...	51	34	*	0.0	0.08
Rhyl, to 6 p.m. ...	54	48	o. o.r	0.0	0.16	Hastings ...	52	36	o. od	0.0	0.05
Colwyn Bay, to 6 p.m. ...	51	43	o. r. o	0.0	0.32	Folkestone, to 6 p.m. ...	49	45	*	0.0	0.10
Llandudno, to 9 p.m. ...	53	44	*	0.0	0.18	Deal, to 6 p.m. ...	48	36	o	0.0	0.00
Bettws-y-Coed, to 6 p.m. ...	54	42	o. o.r	0.0	0.95	Ramsgate, to 6 p.m. ...	48	36	*	0.0	0.00
Towyn, to 6 p.m. ...	55	42	*	0.0	0.76	Margate, to 6 p.m. ...	48	36	*	0.0	0.00
Aberystwyth, to 6 p.m. ...	53	48	r. o	0.0	0.74	Felixstowe, to 6 p.m. ...	48	36	*	0.0	0.00
Plymouth, to 9 p.m. ...	53	49	*	0.0	0.48	Lowestoft, to 6 p.m. ...	48	43	*	0.0	0.29
Paignton, to 6 p.m. ...	52	34	o.r	0.0	0.25	Skegness, to 6 p.m. ...	49	45	r. o. r	0.0	0.45
Torquay, to 6 p.m. ...	51	35	*	?	0.26	Scarborough, to 9 p.m. ...	?	39	*	0.0	0.50
Teignmouth, to 9 p.m. ...						Harrogate, to 6 p.m. ...	51	36	o.r	0.0	0.50
Weymouth, to 6 p.m. ...						Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...						Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	49	42	o. r	0.0	0.40

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.		
Malaga ... 13th Nov. 1910	0	0		Ins.	Utrecht ... 13th Nov. 1910	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...	*	*		
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...	*	*		
Palermo ...					Berne ... 12th Nov. 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Naples ...					Coire ...	41	*	bc	0.59
Brindisi ...					Castasegna ...	36	*	s	*
Rome ...					Davos ...	45	*	b	0.63
Vienna ...						27	*	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.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
H.M.S. { 12th Nov. 11am	44° 55' N	8° 7' W	29.39	W	6	r	58	57	59	4	California { 12th Nov. 4am	35° N	9° W	29.01	o	6-7	o
" 4pm	45° 50' N	7° 31' W	29.35	WNW	6	r	58	55	58	5	" 7am	35° N	10° W	28.85	o	8-9	o
" 6pm	46° 14' N	7° 11' W	29.36	WSW	6	r	58	55	58	5	" 3pm	35° N	13° W	28.84	W	4-5	o
" 14th - 4am	48° 24' N	5° 21' W	29.25	W	7	r	52	49	51	6	" 6pm	35° N	14° W	28.58	WNW	8-9	o
" 7am	48° 35' N	4° 40' W	29.24	NNW	5	r	52	50	51	5							
Minneapolis { 11th - 3pm	49° N	27° W	29.63	OW	4-5	-	-	-	-	-	Baltic { 13th - 3pm	51° N	10° W	29.07	W	4-6	o
" 6pm	49° N	26° W	29.41	SW	4-5	o	-	-	-	-	" 6pm	51° N	11° W	29.03	W	4-6	o
Isosnia { 12th - 3pm	50° N	26° W	29.78	WSW	4-5	-	-	-	-	-	Carmania { 13th - 3pm	51° N	10° W	29.04	WSW	4-5	o
" 6pm	50° N	28° W	29.67	SW	4-5	m	-	-	-	-	" 6pm	51° N	12° W	29.01	W	4-5	o
Marselania { 12th - 3pm	49° N	34° W	29.72	WNW	8-9	-	-	-	-	-							
" 6pm	49° N	32° W	29.72	WNW	2-3	c	-	-	-	-							
" 13th - 4am	50° N	26° W	29.01	WNW	6-7	bc	-	-	-	-							
" 7am	50° N	24° W	29.57	NNW	6-7	bc	-	-	-	-							
" 3pm	51° N	20° W	29.34	NW	8-9	bc	-	-	-	-							
" 6pm	51° N	19° W	29.30	NNW	8-9	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. At Gibraltar the evening observations are at 9 p.m.
- (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,

LONDON, S.W.

W. N. SHAW (Director).

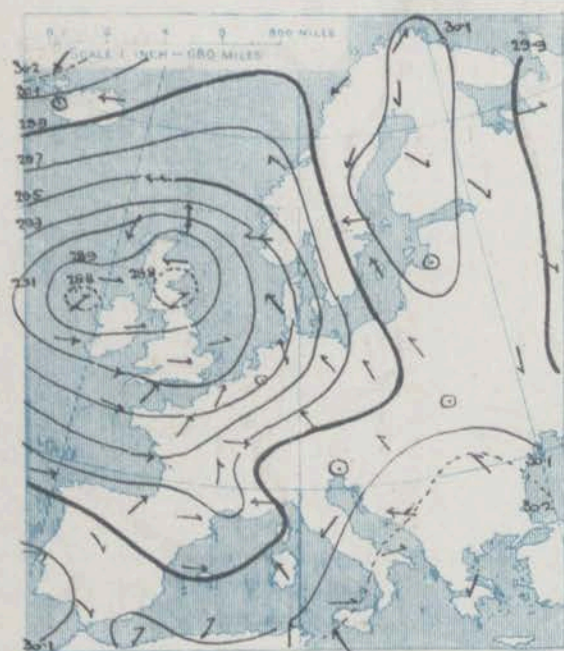
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
15th November, 1910.

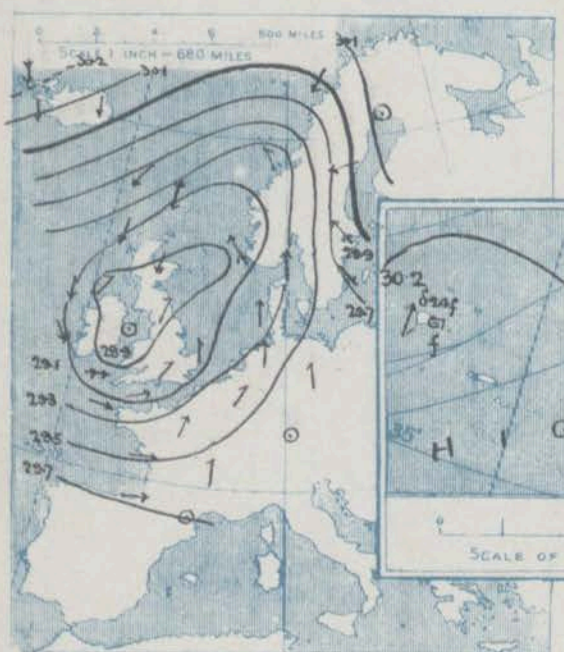
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Direc.	Force (0 to 12).	At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Max.	Min.	Hours.	Ins.							
Haparanda...		30.17	1	2	0	0	30.31	-0.14	17	17	-11	SSW	4	5	7.17	-0	0.04				
Hernösand...		29.98	28	ENE	6	5	29.96	-0.02	39	37	+24	SE	2	0	1.34	1.10	0.47				
Stockholm...		29.74	38	SE	8	0	29.72	-0.02	40	38	+12	SE	4	0	7.00	1.19	0.03				
Wisby...		29.71	41	SE	8	0	29.66	-0.05	39	37	+3	SE	4	0	4	2.8	0.04				
Karlstad...		29.46	37	ESE	6	4	29.52	+0.06	40	39	+16	ESE	4	0	8	8	0.83				
Færder (X'ania Fjord)		29.26	42	ESE	7	4	29.37	+0.11	43	43	+11	SE	6	0	4.3	3.2	1.15				
Bodö...		29.82	22	NE	6	6	29.47	-0.35	26	23	+7	E	6	0	7.16	1.19	-				
Christiansund...		29.20	37	SE	2	0	29.16	-0.04	40	38	+7	E	0	0	4.0	3.2	-				
Skudesnaes...		28.92	43	SE	8	4	29.12	-0.11	46	45	+7	SSW	8	0	4.3	3.7	0.47				
Isafjord...		30.27	25	N	7	C	30.24	+0.01	16	*	-9	N	0	6	*	*	*				
Reykjavik...		30.10	27	N	8	6	30.17	+0.07	26	*	+8	N	3	6	*	*	*				
Seydisfjord...		30.00	26	N	4	0	30.02	-0.01	24	*	-4	N	5	5	*	*	*				
Thorshavn...		29.49	35	ENE	6	0	29.50	+0.01	32	*	-5	N	6	5	*	*	*				
Sumburgh Head		28.99	36	NNE	10	4	28.99	-0.03	35	35	0	NW	6	4	3.9	3.4	1.05				
Stornoway...		29.09	41	NNE	6	4	29.40	+0.31	37	34	-3	N	5	6	4.6	3.5	0.43				
Castlebay (Barra Id.)		28.98	45	NE	6	4	29.46	+0.48	39	37	-2	N	4	4	4.6	3.7	0.37				
Malin Head		28.93	45	NNE	3	4	29.36	+0.43	42	39	-3	N	5	4	4.7	3.9	0.28				
Blacksod Pt.		29.02	46	N	5	4	29.36	+0.34	43	40	-3	NNE	7	4	4.8	4.1	0.33				
Valencia		29.10	46	NW	6	4	29.47	+0.37	46	42	-2	N	7	6	5.0	4.4	0.30				
Roche's Point		28.92	47	N	8	4	29.35	+0.43	44	42	0	N	7	4	5.0	4.3	0.03				
Birr Castle		28.96	43	NW	1	C	29.43	+0.47	39	38	-1	NW	3	C	4.6	3.5	0.20				
Donaghadee		28.87	42	WSW	3	4	29.28	+0.41	43	41	-2	N	6	0	4.6	3.9	0.09				
Liverpool Obsy...		28.90	45	WSW	1	0	29.11	+0.20	43	42	-1	WNW	1	0	4.8	4.2	0.04				
Holyhead		28.87	46	N	0	4	29.15	+0.27	45	44	-2	NE	7	6	5.0	4.4	0.47				
Pembroke		28.84	49	WSW	6	C	29.11	+0.27	46	44	-3	N	6	6	5.1	4.3	0.09				
(St. Ann's Hd.)																					
Scilly (St. Mary's)		29.05	48	W	9	4	29.14	+0.09	47	46	-1	WNW	8	4	5.0	4.3	0.32				
Jersey (St. Aubins)		29.10	50	WSW	6	4	29.13	-0.04	49	46	-3	W	6	4	5.3	4.5	0.37				
Portland Bill		29.00	50	WSW	7	4	29.07	+0.07	47	46	-1	NW	3	C	5.3	4.6	0.11				
Dungeness		29.07	50	WSW	6	4	29.08	+0.01	47	46	-1	WSW	4	C	5.0	4.4	0.47				
Dover		29.07	50	WSW	6	4	29.15	+0.08	46	43	-1	S	4	0	5.0	4.1	0.52				
Wick		28.94	49	NE	7	4	29.17	+0.23	37	36	-1	N	5	C	4.6	3.0	0.45				
Nairn		28.91	40	ENE	4	4	29.26	+0.35	39	37	-2	E	4	0	4.6	3.9	0.88				
Aberdeen		28.93	41	NNE	4	0	29.17	+0.24	38	37	-1	NW	5	4	4.7	3.8	0.33				
Leith		28.82	42	W	7	4	29.23	+0.41	41	39	-2	NW	4	0	4.4	4.0	0.77				
North Shields		28.85	47	WSW	2	4	29.13	+0.28	41	41	-3	NW	4	4	4.9	3.9	0.01				
Spurn Head		28.93	45	WSW	4	4	29.08	+0.15	43	42	-2	SW	2	0	5.0	4.0	0.03				
Yarmouth		29.01	46	S	2	4	29.09	+0.08	43	42	-1	SSW	2	C	5.2	4.3	0.08				
Clacton-on-Sea		29.05	46	S	4	0	29.12	+0.07	43	44	+1	S	3	4	5.0	4.4	0.08				
Nottingham		28.94	45	WSW	3	4	29.10	+0.16	43	43	0	WNW	1	4	5.1	4.0	0.01				
Bath		29.00	46	SW	2	4	29.13	+0.13	36	36	-10	E	0	4	5.2	3.5	0.15				
Oxford		29.01	43	S	4	0	29.14	+0.13	40	39	-1	E	0	4	5.1	4.0	-				
London (St. James's Pl)		29.04	48	SW	3	4	29.10	+0.06	43	42	-3	SSW	1	4	5.2	4.0	0.01				
The Scaw (Skagen)		29.25	46	S	5	0	29.26	-0.01	44	43	+1	SSW	4	0	4.6	3.9	0.16				
Fanö		29.29	43	S	4	0	29.28	-0.01	42	41	+1	S	2	0	4.8	3.7	0.04				
Cuxhaven†		29.32	49	S	4	0	29.30	-0.02	40	42	-2	S	2	0	5.0	3.9	-				
The Helder		29.15	47	S	5	0	29.21	+0.06	42	41	-1	0	3	0	5.2	4.1	-				
Brussels		29.15	47	S	5	0	29.25	+0.10	39	38	-1	SSW	2	4	5.2	3.9	0.08				
Berlin†		29.15	42	S	2	0	29.41	+0.26	39	37	-2	SE	1	0	4.5	3.6	0.20				
Frankfurt†		29.41	49	SW	3	C	29.37	-0.04	44	40	-4	SW	1	0	5.4	3.9	-				
Munich†		29.58	40	E	0	0	29.51	-0.07	37	100	+3	S	5	0	4.8	3.4	0.28				
C. Gris Nez		29.14	50	SW	6	C	29.15	+0.01	39	38	-1	SSW	5	0	5.4	3.7	0.79				
La Hève		29.24	46	SW	7	4	29.11	-0.13	39	37	-2	SW	3	0	5.0	3.6	0.04				
Brest		29.27	50	WNW	6	C	29.20	-0.07	46	46	0	WNW	6	0	5.2	4.5	0.16				
Lorient		29.30	49	W	5	C	29.30	0	50	46	-1	NW	7	0	5.6	4.6	0.32				
Rochefort		29.45	48	W	5	4	29.46	+0.01	48	46	-2	WNW	6	4	5.7	4.6	0.28				
Biarritz		29.60	54	W	6	4	29.70	+0.10	52	46	-6	WNW	7	4	5.7	4.5	0.75				
Paris		29.34	46	SW	4	C	29.25	-0.09	41	39	-2	S	3	C	5.5	3.9	0.04				
Belfort...		29.50	49	WSW	4	C	29.44	-0.06	42	40	-2	W	2	4	5.8	4.1	-				
Lyons		29.60	47	S	3	0	29.49	-0.11	42	40	-2	NW	1	0	5.6	4.2	-				
Nice		29.62	49	E	0	4	29.42	-0.20	46	42	-4	E	0	4	5.4	4.3	0.75				
Perpignan		29.70	56	E	0	4	29.59	-0.11	49	43	-6	WNW	4	0	6.2	4.3	0.16				
Sanguinaire																					
Corunna																					
Lisbon																					
Gibraltar		30.04	62	NW	4	0	30.03	-0.01	63	59	+4	W	4	0	4	4	-				
Azores (P. Delgada)																					
" Horta		30.30	65	S	4	0	30.24	-0.06	67	65	+2	SSW	5	4	6.8	6.3	-				
Madeira (Punchall)																					

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

7 A.M. YESTERDAY.

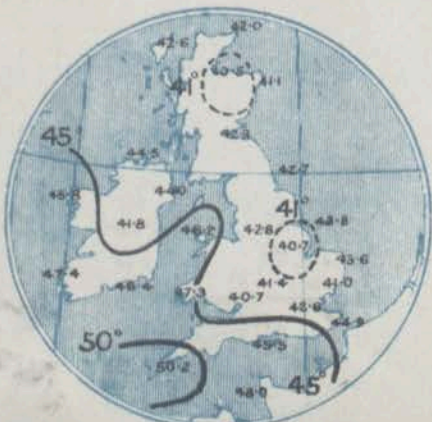


6 P.M. YESTERDAY



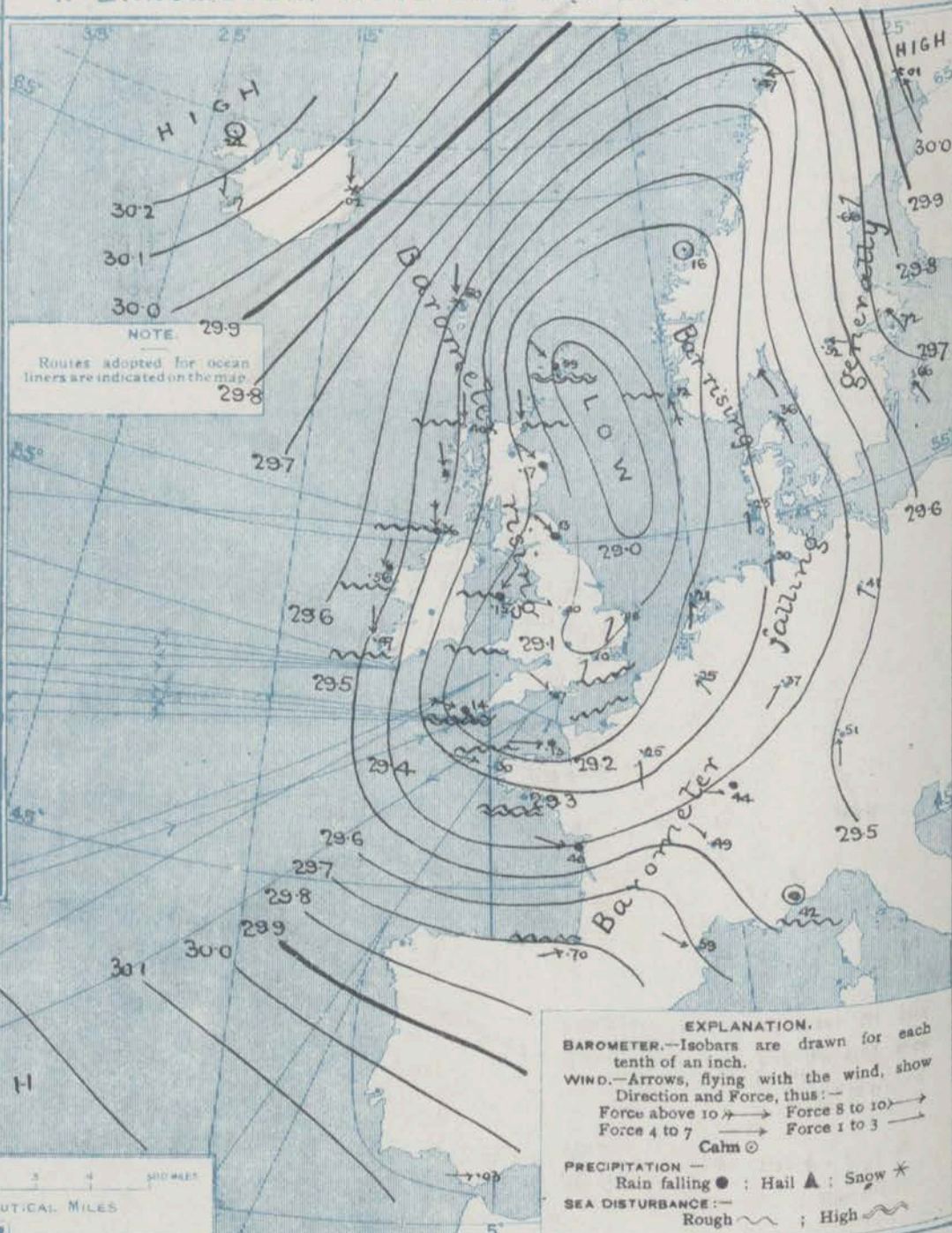
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Monday, **WEATHER** 15th Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

North-Western Europe is now under the influence of a deep cyclonic system, having its centre over the North Sea, where the barometer is below 29 ins. Pressure is above 30.2 ins. at the Azores and between Iceland and Greenland. The gradient is rather steep over the greater part of our area.

The winds show a complete cyclonic circulation round the pressure minimum. Over eastern and southern England and across to Germany light breezes prevail, but elsewhere fresh to strong or high winds are reported, a gale at Scilly, Malin Head and Skudenes. Temperature has fallen over the British Isles and France, even beyond the North Sea. At the home stations the readings range from 55° in Shetland to 49° at Jersey; over Western Europe from 57° at Munich to 52° at Biarritz; in Scandinavia from 17° at Haparanda to 46° at Skudenes; and in Iceland from 16° to 26°. Dull unsettled weather prevails at home and abroad, with rain in many places, hail in the southern Hebrides, and snow locally in the extreme north. A high sea is running off Scilly, and it is rough or rather rough on several other coasts.

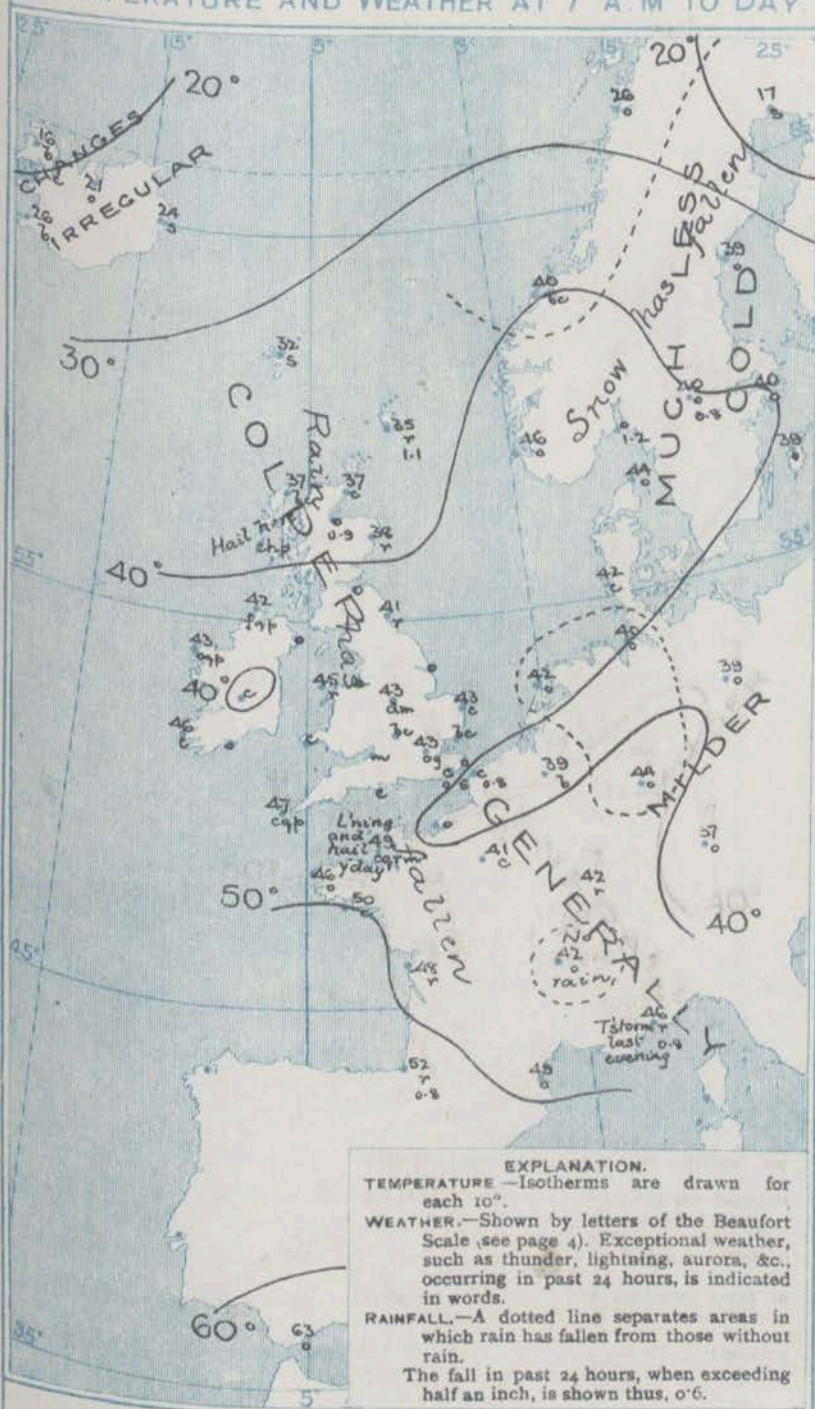
CHARTS 15th November, 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON Tuesday to NOON Wednesday.

THE FURTHER OUTLOOK



EXPLANATION.
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by letters of the Beaufort Scale (see page 4). Exceptional weather, such as thunder, lightning, aurora, &c., occurring in past 24 hours, is indicated in words.
RAINFALL.—A dotted line separates areas in which rain has fallen from those without rain. The fall in past 24 hours, when exceeding half an inch, is shown thus, 0.6.

0 } Nth winds, strong to a gale at times; squally, unsettled, some rain, hail or snow; lower temperature.
1 }
2 }
3 }
4 }
5 }

6 } Slight variable Sth breezes, shifting to between W. and N. and increasing, strong to a gale; squally, unsettled, some rain and hail; lower temperature.
7 }
8 }
9 }
10 }

11 } Nth winds, strong to a gale, moderating later; squally, unsettled, some rain and hail; colder.
12 }

13 } WESTERN CHANNEL AND BAY
14 } Nth to Nth winds, strong to a gale; sea rough; squally, unsettled, some rain, mist or fog; colder.

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards in various parts of the British Isles, to 55° at Poquillon and Targuonmouth, but in Shetland it did not exceed 39°. Rain has fallen everywhere, heavily in the far north, more than inch in Shetland. At several stations there was no bright sunshine, at the others the records ranged upwards to 5.4 hours at Bath.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



The deep depression on the North Sea will pass slowly eastward, and increasing Northerly winds will spread to all parts of the British Isles, with squally, unsettled and colder weather.



FORECAST DISTRICTS.

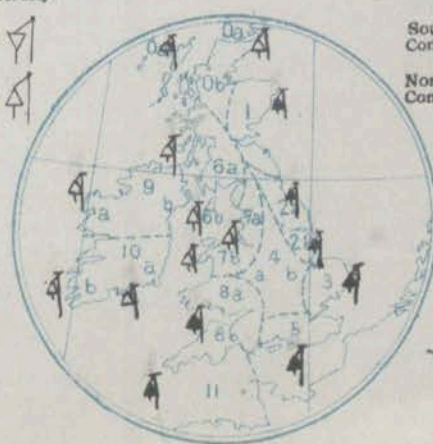
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	48	40	bc. c.	0.0	0.21	Bognor, to 6 p.m. ...	52	49	cp. c. cp	1.9	0.50
Oban, to 6 p.m. ...	46	40	o. r	0.0	0.21	Worthing, to 6 p.m. ...	52	46	o. cp	1.4	0.78
Dublin (City), to 4 p.m.	48	40	rf. cp. og	*	0.08	Brighton, to 6 p.m. ...	51	48	*	0.6	1.24
Rossall Beach, to 6 p.m.	48	40	o. r. c.	*	*	Seaford, to 6 p.m. ...	53	47	*	0.3	1.02
Blackpool, to 9 p.m. ...	48	44	o. r. c.	0.0	0.30	Eastbourne, to 6 p.m. ...	52	47	*	0.2	0.79
Southport, to 9 p.m. ...	49	42	o. r. cp	0.3	0.15	Bexhill-on-Sea, to 9 p.m.	52	47	r. c. d	0.1	*
Rhyl, to 6 p.m. ...	49	43	*	0.2	0.10	Hastings ...	*	*	*	0.1	0.50
Colwyn Bay, to 6 p.m. ...	49	45	bc. p. bc	0.0	0.04	Folkestone, to 6 p.m. ...	52	45	r. d	0.1	0.91
Llandudno, to 9 p.m. ...	49	45	o. r	1.1	0.10	Deal, to 6 p.m. ...	52	46	r. bc. cp. o	0.5	*
Bettws-y-Coed, to 6 p.m.	51	44	c. bc. c	2.0	*	Ramsgate, to 6 p.m. ...	51	45	*	0.4	0.52
Towyn, to 6 p.m. ...	52	43	p. b. o	2.2	0.19	Margate, to 6 p.m. ...	51	45	r. b. o	0.5	0.56
Aberystwyth, to 6 p.m. ...	50	45	*	2.0	0.24	Felixstowe, to 6 p.m. ...	50	46	*	4.0	0.47
Plymouth, to 9 p.m. ...	55	43	cp. bc	2.9	0.07	Lowestoft, to 6 p.m. ...	52	46	cp. c	3.5	0.32
Paignton, to 6 p.m. ...	52	46	*	3.0	0.08	Skegness, to 6 p.m. ...	50	46	r. bc. b	0.7	0.28
Torquay, to 6 p.m. ...	52	46	*	3.0	0.08	Scarborough, to 9 p.m.	?	40	ogf	0.8	0.35
Teignmouth, to 9 p.m. ...	55	45	cp	1.8	-	Harrogate, to 6 p.m. ...	46	41	cp. c. o	0.0	0.43
Weymouth, to 6 p.m. ...	54	48	p. c. bc. c	3.5	0.03	Buxton, to 6 p.m. ...	48	40	o. r. ou	2.8	0.07
Bournemouth, to 6 p.m. ...	53	44	c. bc. o. r	4.0	0.30	Darwen, to 9 p.m. ...	50	42	c		
Southsea, to 6 p.m. ...	52	46	*	2.2	0.36	Manchester, to 9 p.m. ...					
						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.		
Malaga ... 14th Nov. 1910	70	50	b. c	1.38	Utrecht ... 14th Nov. 1910	54	39	o. o	0.25
Marseilles ...	55	52	r. r	-	Groningen ...	52	39	o. o	-
Malta ...	63	58	b. b	-	Zurich ...	*	*	b. b	0.91
Algiers ...	72	61	b. b	-	Geneva ...	*	*	b. b	0.16
Tunis ...	72	50	b. b	-	Lugano ...	*	*	o. r	Measured 7.30 a.m.
Palermo ...	64	50	b. b	-	Berne ... 13th Nov. 1910	1.30 p.m.		1.30 p.m.	
Naples ...	56	47	b. b	-	Coire ...	*	*	not received	*
Brindisi ...	60	39	b. b	-	Castasegna ...	*	*		
Rome ...	57	46	b. o	-	Davos ...	*	*		
Vienna ...	45	32	b. b	-					
St. Petersburg ...	30	19	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.	
Montevideo { 13th Nov. 3pm	35°N	21°W	29.50	NNW	2-9	-	o	o	o	-		o	o	Ins.			
" " 6pm	35°N	22°W	29.55	NNW	2-9	c	-	-	-	-							
Bahia { 14th " 4am	31°N	15°W	29.22	NNW	8-9	-	-	-	-	-							
" " 7am	31°N	16°W	29.26	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

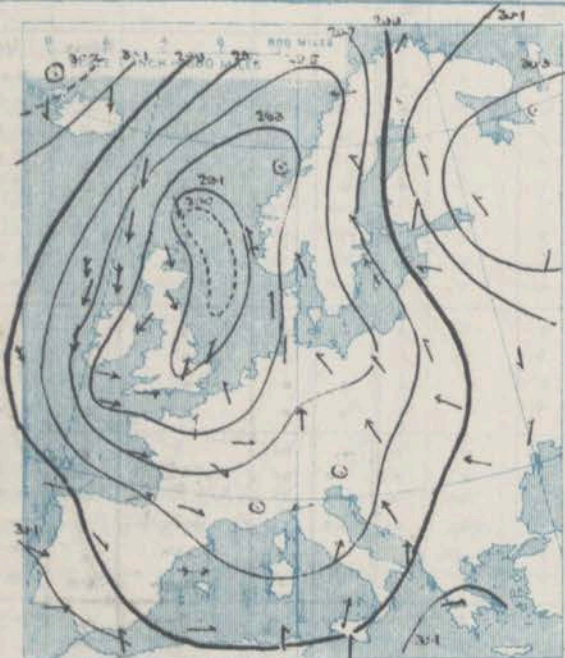
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
16th November, 1910.

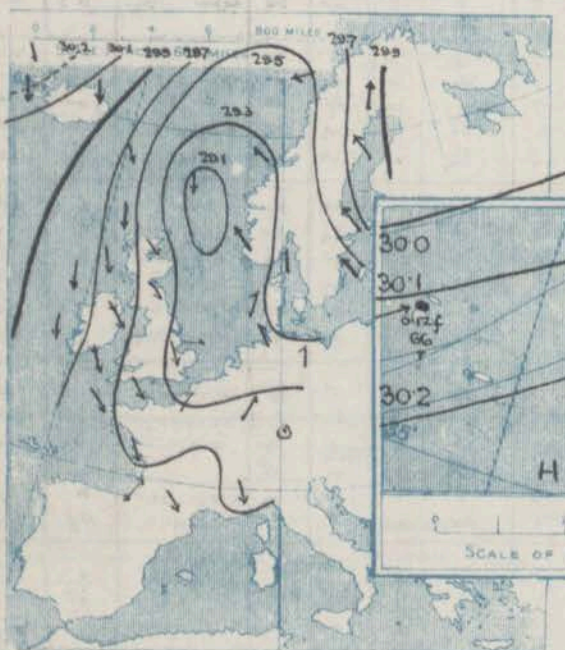
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	Weather.	TEMP.		Weather.	Sun. shes.	Rainfall.
		At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Force (0 to 12).	Direc.			At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).			Max.	Min.			
SCANDINAVIA.		Ins.	"	"	"	"	"	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	"
Haparanda...	29.89	24	S	4	0	29.82	-0.07	28	27	+11	S	4	0	2	28	27	"	"	"	"	0.04
Hernösand...	29.69	35	SE	4	1	29.55	-0.14	34	33	-1	SE	6	1	2	34	27	"	"	"	"	0.34
Stockholm...	29.54	37	SE	6	1	29.45	-0.09	41	40	+1	SE	6	1	2	41	34	"	"	"	"	0.55
Wisby...	29.68	39	SE	6	1	29.55	-0.13	41	41	+2	SE	4	1	2	43	36	"	"	"	"	0.15
Karlstad...	29.39	36	SE	4	1	29.34	-0.05	35	35	-5	2	0	1	2	35	30	"	"	"	"	0.43
Færder (X'ania Fjord)	29.33	39	SE	4	1	29.30	-0.03	37	36	-6	NNE	1	0	2	43	30	"	"	"	"	0.35
Bodö...	29.47	37	E	6	1	29.47	0.00	37	34	+11	ENE	5	6	2	37	26	"	"	"	"	-
Christiansund...	29.27	47	SE	2	1	29.17	-0.10	44	41	+4	SE	3	0	2	50	29	"	"	"	"	-
Skudesnaes...	29.18	45	SE	6	1	29.21	+0.03	44	42	-2	SE	4	1	4	46	43	"	"	"	"	0.43
ICELAND & FAEROE.		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Isafjord...	30.25	17	NNW	1	0	30.28	+0.03	19	"	+3	2	0	1	2	"	"	"	"	"	"	"
Reykjavik...	30.15	25	N	4	1	30.21	+0.06	24	"	-2	N	3	6	2	"	"	"	"	"	"	"
Seydisfjord...	30.45	24	N	5	1	30.10	-0.05	23	"	-1	2	0	5	2	"	"	"	"	"	"	"
Thorshavn...	29.60	31	NNW	6	1	29.44	-0.16	34	"	+2	N	6	5	2	"	"	"	"	"	"	"
BRITISH ISLANDS.		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Sumburgh Head	29.07	39	NNW	5	1	28.95	-0.12	40	40	+5	W	2	1	2	41	35	"	"	"	"	0.50
Stornoway...	29.55	37	N	5	1	29.57	+0.02	33	33	-4	NNW	5	5	5	40	30	"	"	"	"	0.10
Castlebay (Barra Id.)	29.03	36	NNW	1	0	29.67	+0.21	36	33	-3	NW	4	5	4	41	32	"	"	"	"	0.34
Malin Head...	29.58	37	NNW	7	1	29.67	+0.21	38	34	-4	N	6	5	5	43	33	"	"	"	"	0.05
Blackod Pt.	29.76	40	N	5	1	29.85	+0.24	36	36	-7	NW	5	5	5	44	32	"	"	"	"	0.21
Valencia...	29.84	43	N	5	1	29.87	+0.40	38	37	-8	N	1	5	5	48	38	"	"	"	"	0.17
Roche's Point...	29.76	40	NNW	4	1	29.87	+0.52	37	36	-7	NNW	3	5	2	46	37	"	"	"	"	0.03
Birr Castle...	29.72	34	N	2	1	29.86	+0.43	31	30	-8	NW	1	5	2	44	29	"	"	"	"	-
Donaghadee...	29.56	38	NNW	5	1	29.69	+0.41	33	32	-10	NW	4	5	2	44	33	"	"	"	"	0.03
Liverpool Obsy...	29.47	40	NNW	3	1	29.67	+0.56	38	36	-5	NW	4	5	4	43	37	"	"	"	"	0.05
Holyhead...	29.50	44	NW	3	1	29.70	+0.55	41	37	-4	NW	7	5	5	46	37	"	"	"	"	0.32
Pembroke (St. Ann's Hd.)	29.58	43	NNW	6	1	29.76	+0.65	41	37	-5	NW	5	5	5	46	34	"	"	"	"	0.11
Scilly (St. Mary's)	29.59	46	NNW	8	1	29.86	+0.72	44	43	-3	NW	7	5	6	51	40	"	"	"	"	0.12
Jersey (St. Aubins)	29.37	48	NW	4	1	29.77	+0.64	44	39	-5	NW	5	5	4	50	42	"	"	"	"	0.05
Portland Bill...	29.39	42	NNW	5	1	29.64	+0.62	42	40	-5	NW	7	5	4	50	40	"	"	"	"	0.02
Dungeness...	29.24	45	WSW	2	1	29.52	+0.50	34	33	-13	WNW	3	5	3	49	33	"	"	"	"	0.05
Dover...	"	"	"	"	"	29.61	+0.48	34	32	-12	NW	5	5	2	48	32	"	"	"	"	0.15
Wick...	29.35	38	N	6	1	29.34	-0.17	37	35	0	N	5	5	4	40	32	"	"	"	"	0.55
Nairn...	29.46	36	WNW	3	1	29.44	+0.23	32	31	-7	WNW	3	5	2	34	30	"	"	"	"	0.01
Aberdeen...	29.37	37	WNW	5	1	29.44	+0.27	34	33	-4	WNW	6	5	3	41	33	"	"	"	"	0.03
Leith...	29.43	34	W	3	1	29.54	+0.31	32	30	-2	W	3	5	2	42	31	"	"	"	"	-
North Shields...	29.37	37	NW	3	1	29.54	+0.41	31	30	-10	W	3	5	4	42	28	"	"	"	"	0.07
Spurn Head...	29.27	41	WNW	7	1	29.54	+0.66	35	32	-8	WNW	7	5	6	44	32	"	"	"	"	0.11
Yarmouth...	29.19	44	W	2	1	29.49	+0.40	38	37	-5	WNW	4	5	4	48	38	"	"	"	"	0.60
Clacton-on-Sea...	29.25	43	WNW	2	1	29.50	+0.44	35	33	-10	NW	4	5	3	52	34	"	"	"	"	0.06
Nottingham...	29.40	40	NNW	4	1	29.64	+0.54	31	29	-12	WSW	2	5	2	44	29	"	"	"	"	0.06
Bath...	29.45	40	N	2	1	29.74	+0.61	35	33	-1	2	0	1	47	33	"	"	"	"	"	0.2
Oxford...	29.47	38	NW	3	1	29.72	+0.58	32	31	-5	WNW	2	5	2	46	31	"	"	"	"	0.03
London (St. James's Pl.)	29.34	44	NNW	4	1	29.65	+0.55	34	32	-9	NW	2	5	2	50	34	"	"	"	"	-
GERMANY, &c.		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
The Scaw (Skagen)	29.25	43	S	3	1	29.31	-0.05	42	41	-2	WSW	1	0	0	45	41	"	"	"	"	0.20
Fanö...	29.29	38	SSW	2	1	29.30	+0.02	35	35	-7	SE	2	1	1	45	34	"	"	"	"	-
Cuxhaven...	29.31	43	SE	1	1	29.30	0.00	34	34	-6	0	1	1	46	34	"	"	"	"	"	-
The Helder...	29.26	39	SE	1	1	29.36	+0.15	45	43	+3	NNW	5	5	4	45	34	"	"	"	"	0.32
Brussels...	"	"	"	"	"	29.44	+0.19	40	40	+1	NW	2	1	1	47	37	"	"	"	"	0.25
Berlin...	29.21	40	0	1	1	29.31	-0.10	39	41	0	2	0	0	45	37	"	"	"	"	"	0.82
Frankfurt...	29.31	42	SW	1	1	29.35	-0.02	41	36	-3	SW	2	1	1	45	41	"	"	"	"	0.04
Munich...	29.38	39	2	0	0	29.42	-0.04	38	40	+1	SW	4	0	1	45	36	"	"	"	"	0.47
FRANCE.		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
C. Gris Nez...	29.27	45	SE	3	1	29.36	+0.44	39	37	0	NW	6	0	6	46	37	"	"	"	"	0.05
La Hève...	29.32	43	SW	1	1	29.64	+0.53	42	40	+3	N	5	0	3	45	39	"	"	"	"	0.20
Brest...	29.51	46	NW	7	1	29.91	+0.61	46	42	0	NW	6	0	5	50	43	"	"	"	"	0.12
Lorient...	29.47	37	NW	7	1	29.88	+0.58	44	43	-6	NNW	5	0	5	52	41	"	"	"	"	0.12
Rochefort...	29.44	50	WNW	7	1	29.88	+0.48	46	41	-2	N	5	0	5	55	41	"	"	"	"	0.10
Biarritz...	29.55	50	SW	9	1	29.98	+0.28	42	47	0	NNW	7	0	7	52	45	"	"	"	"	0.54
Paris...	29.29	44	SW	1	1	29.61	+0.36	41	38	0	NW	4	0	4	43	34	"	"	"	"	0.16
Belfort...	29.43	43	W	4	1	29.43	+0.44	37	36	-5	W	4	0	4	50	36	"	"	"	"	0.04
Lyons...	29.52	45	SW	2	1	29.62	+0.13	41	38	-1	W	1	0	4	52	40	"	"	"	"	0.08
Nice...	29.31	47	N	6	1	29.41	-0.01	46	39	0	NW	4	0	3	54	43	"	"	"	"	-
Perpignan...	29.64	51	NW	4	1	29.73	+0.14	48	42	-1	NW	5	0	5	59	47	"	"	"	"	-
Sanguinaire...	29.59	50	WSW	7	1	29.64	+0.54	54	51	-1	W	7	0	6	61	50	"	"	"	"	0.32
SPAIN & PORTUGAL.		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Corunna...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Lisbon...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Gibraltar...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Azores (P. Delgada)...	30.06	59	NW	4	1	30.10	+0.07	54	51	-9	NW	2	0	4	5	5	"	"	"	"	-
" Horta...	30.21	67	SSW	5	1	30.12	-0.12	66	64	-1	SW	5	0	4	68	64	"	"	"	"	0.35
Madeira (Puncha)...	30.28	64	NE	3	1	30.25	-0.05	61	55	-1	NE	3	0	3	72	52	"	"	"	"	-

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

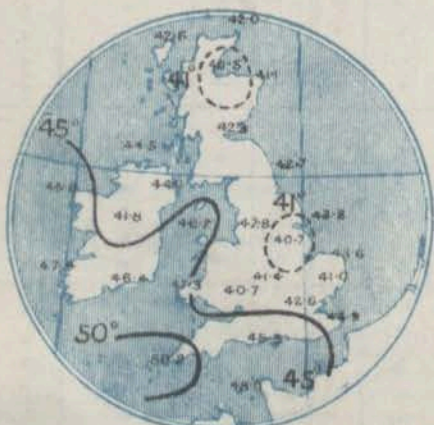
7 A.M. YESTERDAY.



6 P.M. YESTERDAY

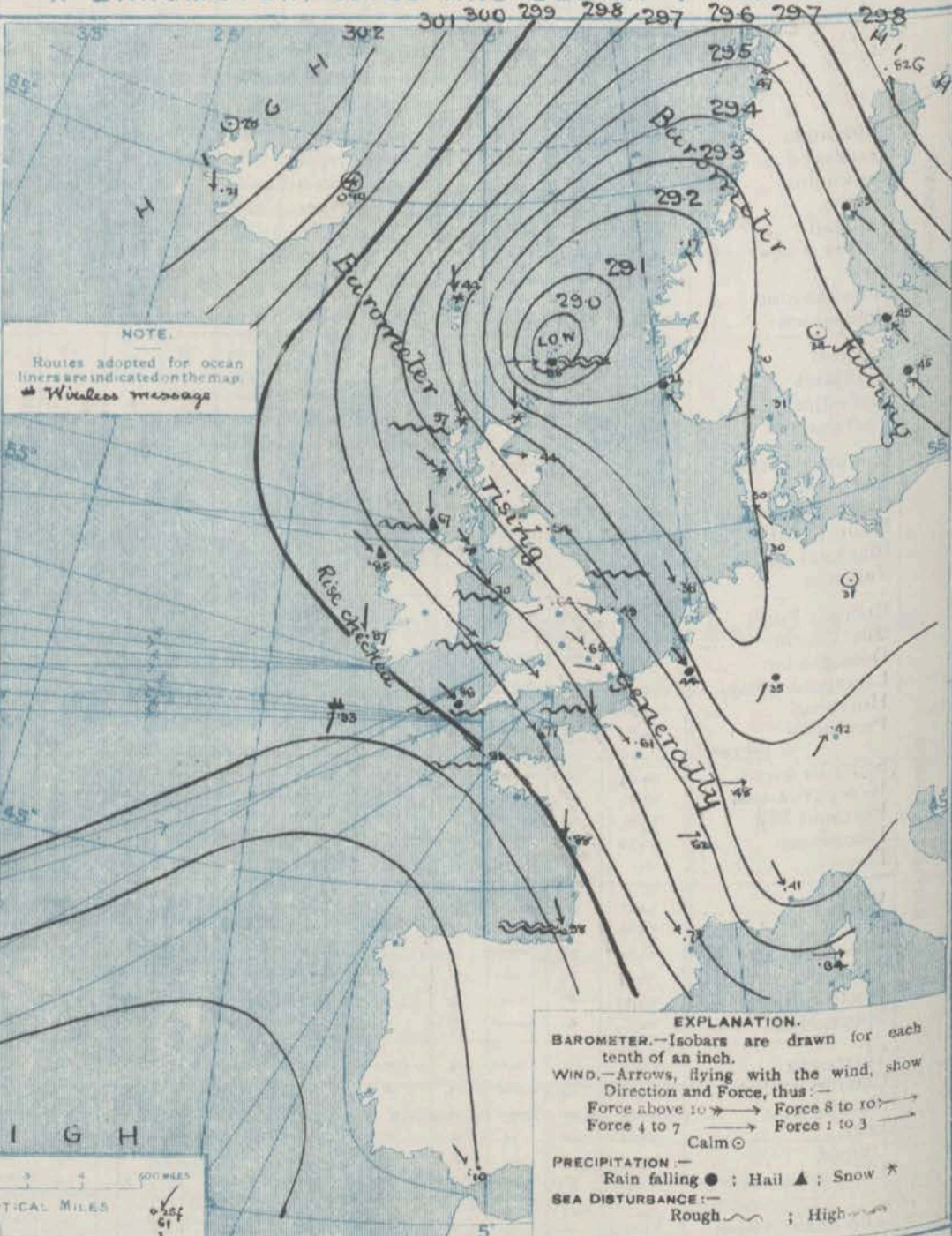


AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday, WEATHER 16th Nov. 1910.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The centre of a deep cyclonic system, with the barometer below 29 ins., lies near the Shetland, and from it an elongated secondary extends southward across the North Sea and the Continent to the Western Mediterranean. The highest pressure, about 30.3 ins., lies between Iceland and Greenland. Over the greater part of the region under observation the gradient is rather steep.

There is a complete cyclonic wind circulation round the pressure minimum. Light southerly breezes prevail in Germany and Denmark, calms and variable airs in Iceland, but in other regions fresh, strong or high winds prevail, a gale in the Shetland and at Pessignan. Temperature has fallen over the greater part of our area. At the Rome stations the values range from 31° or 32° in several neighbourhoods to 44° at Jersey and Sicily; over the western portion of the Continent from 34° at Cuxhaven to 52° at Biarritz, and 54° at Libreville; over Scandinavia from 28° at St. Petersburg to 44° at Christiansund and Skudsmoes; and in Iceland from 9° to 24°. The weather all round is very variable, fine and clear in places, overcast or dull in others, with rain, hail and snow showers. In Heligoland Bay the atmosphere is foggy. A very high sea is running off the Shetland, a high sea off Biarritz, and it is rough or rather rough on several other coasts.

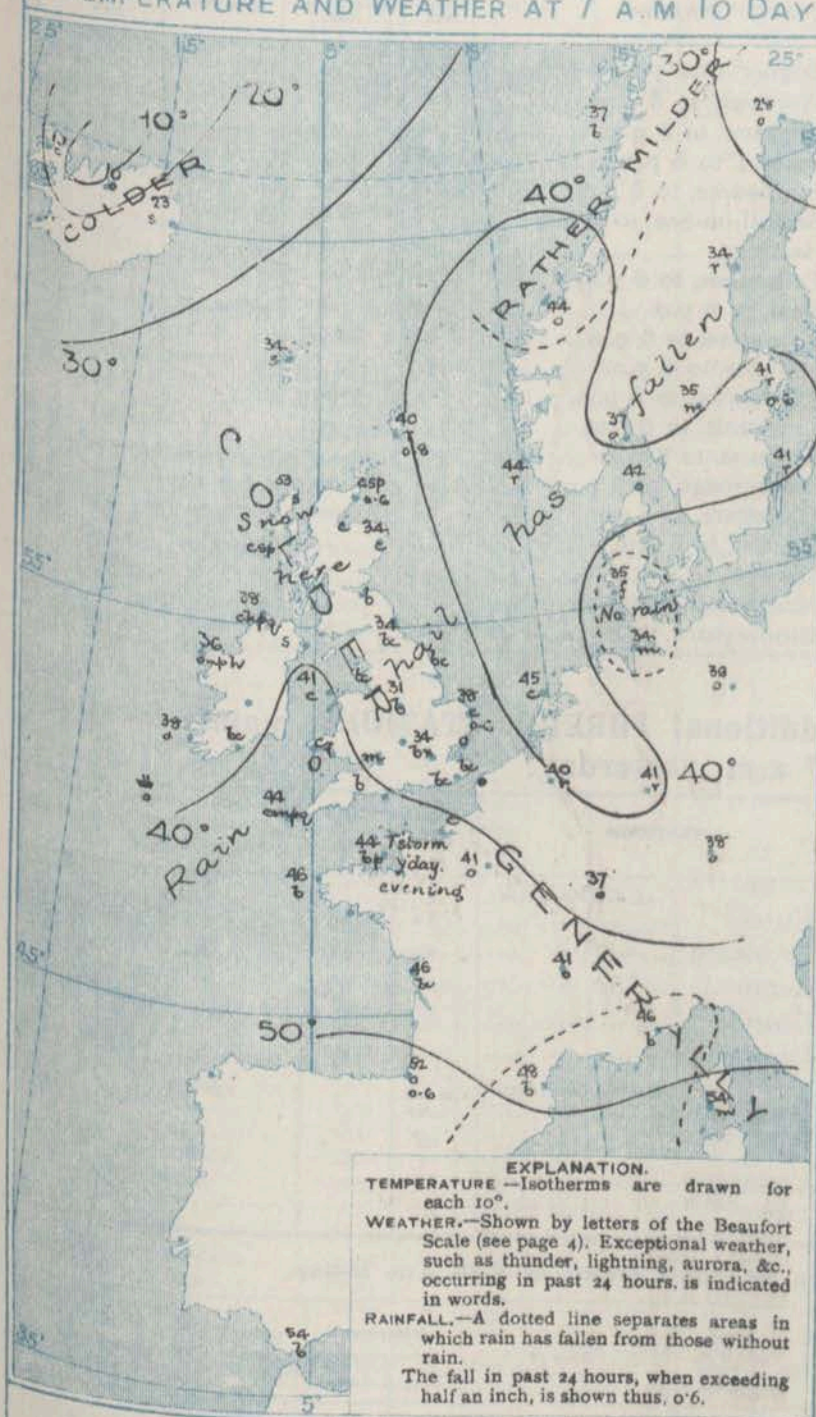
CHARTS 16th November 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON *Wednesday* & NOON *Thursday*.

THE FURTHER OUTLOOK



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 50° and upwards at a few southern stations, generally it remained below 45°, not exceeding 39° at dawn. Frost occurred in the night in several localities. Rain, hail or snow fell in all districts, 0.6 inch at Yarmouth, 3-6 inch in Scotland. Last evening a thunderstorm occurred at Jersey. Several other coastal stations had from 5 hours to 5 1/2 hours of bright sunshine, but in some midland, ships experienced nothing but westerly winds, light to a gale in force, with fine to dull weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

Wireless and the Azores reports point to the existence of another depression on the Atlantic, and in the course of the ensuing twenty-four hours it is likely to approach our western coasts, and cause a general backing of the wind.

a
b
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2
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10

To⁴ and N.W.⁴ winds, fresh to strong or high, moderating and backing later; squally, unsettled, some rain, hail or snow showers, fair or fine intervals; cold, frost in night, then milder.

Conditions will remain unsettled.

II WESTERN CHANNEL AND BAY



To⁴ to N.W.⁴ winds, strong to a gale, moderating; sea high to rather rough; squally, changeable, some rain, hail or snow; cold.



FORECAST DISTRICTS.

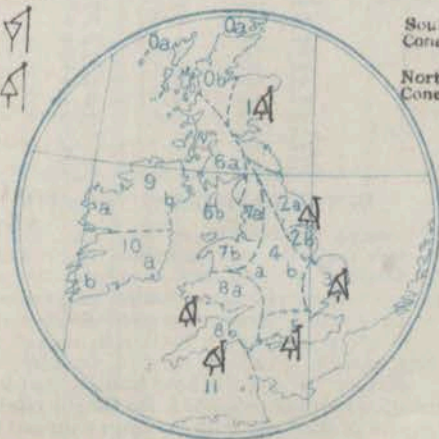
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	48	38	b. c.	2.4	0.16	Bognor, to 6 p.m. ...	52	45	op. c.	2.5	0.31
Oban, to 6 p.m. ...	44	35	b. c.	2.4	0.16	Worthing, to 6 p.m. ...	52	45	op. c.	2.5	0.31
Dublin (City), to 4 p.m. ...	44	40	b. c.	2.4	0.05	Brighton, to 6 p.m. ...	46	34	b. c.	1.3	0.14
Rossall Beach, to 6 p.m. ...	45	37	b. c.	2.4	0.05	Seaford, to 6 p.m. ...	51	44	b. c.	1.7	0.07
Blackpool, to 9 p.m. ...	45	37	b. c.	2.4	0.05	Eastbourne, to 6 p.m. ...	45	34	b. c.	5.0	0.05
Southport, to 9 p.m. ...	44	37	b. c.	2.4	0.05	Bexhill-on-Sea, to 9 p.m. ...	51	44	b. c.	5.1	0.05
Rhyl, to 6 p.m. ...	45	40	b. c.	2.4	0.05	Hastings ...	51	44	b. c.	5.3	0.05
Colwyn Bay, to 6 p.m. ...	44	42	b. c.	2.4	0.05	Folkestone, to 6 p.m. ...	50	41	b. c.	4.9	0.05
Llandudno, to 9 p.m. ...	46	40	b. c.	2.4	0.05	Deal, to 6 p.m. ...	49	41	b. c.	4.0	0.05
Bettws-y-Coed, to 6 p.m. ...	45	35	b. c.	2.4	0.05	Ramsgate, to 6 p.m. ...	48	41	b. c.	2.1	0.05
Torquay, to 6 p.m. ...	45	40	b. c.	2.4	0.05	Margate, to 6 p.m. ...	51	41	b. c.	4.0	0.05
Aberystwyth, to 6 p.m. ...	45	40	b. c.	2.4	0.05	Felixstowe, to 6 p.m. ...	50	44	b. c.	3.6	0.05
Plymouth, to 9 p.m. ...	45	40	b. c.	2.4	0.05	Lowestoft, to 6 p.m. ...	50	42	b. c.	1.7	0.05
Paignton, to 6 p.m. ...	51	40	b. c.	5.3	0.17	Skegness, to 6 p.m. ...	44	41	b. c.	0.0	0.05
Torquay, to 6 p.m. ...	53	40	b. c.	5.3	0.13	Scarborough, to 9 p.m. ...	45	40	b. c.	0.0	0.05
Teignmouth, to 9 p.m. ...	51	41	b. c.	5.0	0.08	Harrogate, to 6 p.m. ...	42	30	b. c.	0.0	0.05
Weymouth, to 6 p.m. ...	50	41	b. c.	4.0	0.11	Buxton, to 6 p.m. ...	41	30	b. c.	0.1	0.05
Bournemouth, to 6 p.m. ...	49	37	b. c.	4.2	0.20	Darwen, to 9 p.m. ...	41	32	b. c.	0.0	0.05
Southsea, to 6 p.m. ...	49	42	b. c.	1.5	0.11	Manchester, to 9 p.m. ...	41	32	b. c.	0.0	0.05
						Birmingham, to 9 p.m. ...	41	32	b. c.	0.0	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.		
Malaga ... 15th Nov. 1910	68	57	b. c.	0.32	Utrecht ... 15th Nov. 1910	54	39	b. c.	0.04
Marseilles ...	59	43	b. c.	0.32	Groningen ...	54	37	b. c.	0.04
Malta ...	72	52	b. c.	0.04	Zurich ...	54	37	b. c.	0.04
Algiers ...	73	57	b. c.	0.04	Geneva ...	54	37	b. c.	0.04
Tunis ...	81	42	b. c.	0.04	Lugano ...	54	37	b. c.	0.04
Palermo ...	70	44	b. c.	0.04	Berne ... 14th Nov. 1910	43	30	b. c.	0.04
Napies ...	62	47	b. c.	0.04	Coire ...	45	30	b. c.	0.04
Brindisi ...	61	41	b. c.	0.04	Castasegna ...	34	20	b. c.	0.04
Rome ...	59	35	b. c.	0.04	Davos ...	37	20	b. c.	0.04
Vienna ...	48	39	b. c.	0.04					
St. Petersburg ...	21	14	b. c.	0.04					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.		
	Lat.	Long.		Dir.	Force.		Air.		Sea			Lat.	Long.		Dir.	Force.			
							Dry Bulb.	Wet Bulb.											
			Ins.										Ins.						
<u>MacKinnon</u>	15th Nov.	1440	0	0	29.50	W	10-11	-	0	0	0	Huronland	1440	0	0	8-9			
		1445	50N	10W	29.50	W	10-11	-	0	0	0		1445	50N	10W	29.50	W	10-11	8-9
		1450	50N	10W	29.50	W	10-11	-	0	0	0		1450	50N	10W	29.50	W	10-11	8-9
		1455	50N	10W	29.50	W	10-11	-	0	0	0		1455	50N	10W	29.50	W	10-11	8-9
<u>De la Harpe</u>	15th	1440	50N	10W	29.50	W	10-11	-	0	0	0	Magique	1440	50N	10W	29.50	W	10-11	8-9
		1445	50N	10W	29.50	W	10-11	-	0	0	0		1445	50N	10W	29.50	W	10-11	8-9
		1450	50N	10W	29.50	W	10-11	-	0	0	0		1450	50N	10W	29.50	W	10-11	8-9
		1455	50N	10W	29.50	W	10-11	-	0	0	0		1455	50N	10W	29.50	W	10-11	8-9
<u>Bahia</u>	15th	1440	50N	10W	29.50	W	10-11	-	0	0	0	New York	1440	50N	10W	29.50	W	10-11	8-9
		1445	50N	10W	29.50	W	10-11	-	0	0	0		1445	50N	10W	29.50	W	10-11	8-9
		1450	50N	10W	29.50	W	10-11	-	0	0	0		1450	50N	10W	29.50	W	10-11	8-9
		1455	50N	10W	29.50	W	10-11	-	0	0	0		1455	50N	10W	29.50	W	10-11	8-9
<u>De la Harpe</u>	15th	1440	50N	10W	29.50	W	10-11	-	0	0	0	Lafayette	1440	50N	10W	29.50	W	10-11	8-9
		1445	50N	10W	29.50	W	10-11	-	0	0	0		1445	50N	10W	29.50	W	10-11	8-9
		1450	50N	10W	29.50	W	10-11	-	0	0	0		1450	50N	10W	29.50	W	10-11	8-9
		1455	50N	10W	29.50	W	10-11	-	0	0	0		1455	50N	10W	29.50	W	10-11	8-9

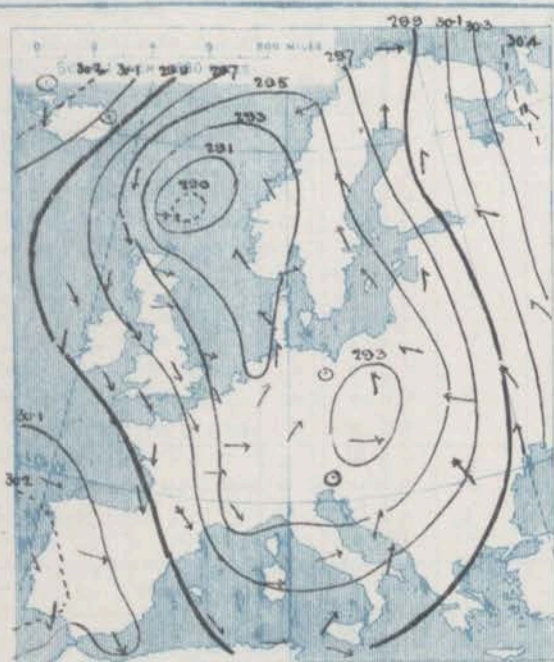
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
17th November, 1910.

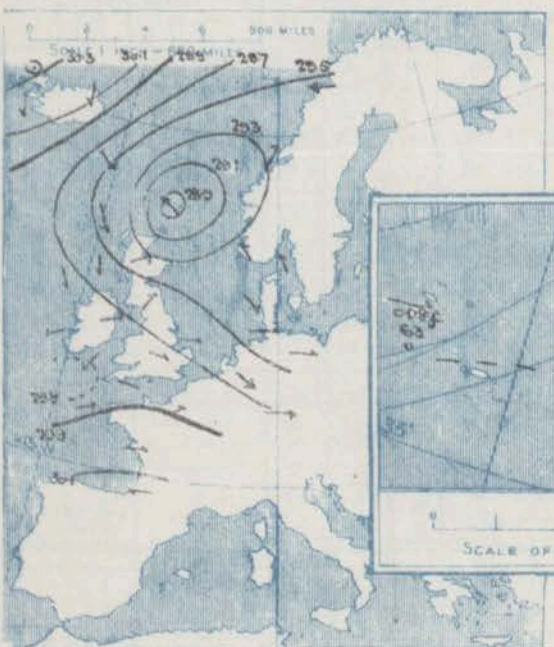
WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																						17th November, 1910.	
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.						
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.				
				At 35° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 19).	At 35° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Dirac.	Force (0 to 19).				Max.	Min.		
		Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"	"	"		
SCANDINAVIA.	Haparanda...	29.78	29	S	2	0	29.57	-2.5	30	30	+2	ENE	2	5	30	21					0.04		
	Hernösand...	29.51	39	E	0	1	29.40	-1.15	34	33	0	NE	2	4	45	32					0.71		
	Stockholm...	29.37	34	E	4	1	29.31	-1.10	35	35	-6	W	2	4	41	32					0.32		
	Wishby...	29.26	36	E	4	1	29.39	-0.6	40	36	-1	WNW	6	0	41	32					0.24		
	Karlstad...	29.37	36	E	0	0	29.35	+0.04	35	34	0	E	0	3	41	32					0.04		
	Færder (X'iania Fjord)	29.36	39	NNE	2	1	29.39	+0.9	39	37	+2	NNE	2	0	34	37					0.25		
	Bodö...	29.50	24	E	5	6	29.46	-0.1	36	32	-1	E	2	1	27	32					-		
	Christiansund...	29.31	42	SW	1	1	29.35	+1.18	38	37	-6	E	0	6	44	37					0.35		
	Skudesnaes...	29.31	42	SE	2	0	29.35	+1.14	41	39	-3	ENE	5	4	44	34					0.16		
ICELAND & FAEROE.	Isafjord...	30.22	14	E	0	6	30.36	+0.9	15	14	-1	NNW	1	10	4	4					0		
	Reykjavik...	30.22	23	N	3	6	30.27	+0.6	19	18	-1	E	0	4	4	4					0		
	Seydisfjord...	30.10	23	N	1	5	30.12	+0.3	25	25	+2	N	0	0	4	4					0		
	Thorshavn...	29.51	31	NNW	7	0	29.46	+0.2	32	31	-1	ENE	4	7	4	4					0		
BRITISH ISLANDS.	Sumburgh Head	28.90	40	ENE	6	0	29.13	+2.0	41	40	+1	NE	6	7	43	39					0.01		
	Stornoway...	29.49	36	NNW	6	0	29.46	-1.1	39	37	+6	NNW	7	0	39	38	ch. r. r. r. r. r.	2.5			0.75		
	Castlebay (Barra Id.)	29.65	36	WNW	5	0	29.60	-0.7	38	34	+2	WNW	5	0	40	32	ch. r. r. r. r. r.	1.6			0.29		
	Malin Head	29.66	39	N	6	0	29.59	-0.5	39	36	+1	N	6	0	40	34	ch. r. r. r. r. r.				0.06		
	Blackod Pt.	29.34	39	NNW	3	0	29.30	-0.5	38	35	+2	NNW	5	0	42	33	ch. r. r. r. r. r.				0.23		
	Valencia...	29.34	36	ENE	1	0	29.33	-0.4	35	34	-3	NNE	1	0	47	30	ch. r. r. r. r. r.	4.2			0.03		
	Roche's Point	29.25	36	NNE	2	0	29.74	-0.8	38	32	-4	N	2	1	43	32	ch. r. r. r. r. r.				-		
	Birr Castle	29.33	31	WNW	1	0	29.77	-0.4	25	24	-6	E	0	6	41	23	ch. r. r. r. r. r.	5.6			-		
	Donaghadee	29.70	35	W	4	0	29.64	-0.5	34	34	+1	WSW	4	5	37	32	ch. r. r. r. r. r.				0.02		
	Liverpool Obsy...	29.69	39	WNW	6	0	29.65	-0.2	36	35	-2	W	5	6	40	33	ch. r. r. r. r. r.	1.0			0.12		
	Holyhead	29.74	40	WSW	6	0	29.63	-0.5	40	38	-1	WSW	5	0	42	36	ch. r. r. r. r. r.				-		
	Pembroke	29.81	39	NW	3	0	29.70	-0.6	37	33	-4	N	2	6	45	34	ch. r. r. r. r. r.	6.4			-		
	(St. Ann's Hd.)																						
	Scilly (St. Mary's)	29.70	43	NE	1	0	29.65	-2.1	43	40	-1	NE	5	4	47	40	ch. r. r. r. r. r.	0.7			0.25		
	Jersey (St. Aubins)	29.84	42	WNW	3	0	29.55	-2.2	45	47	+4	SSW	5	4	50	43	ch. r. r. r. r. r.	6.0			0.76		
	Portland Bill	29.79	44	WNW	4	0	29.82	-0.7	39	36	-3	NE	4	0	47	35	ch. r. r. r. r. r.	7.0			0.01		
Dungeness...	29.76	40	W	3	0	29.65	+0.7	35	34	+1	N	2	0	43	38	ch. r. r. r. r. r.	6.1			-			
Dover	29.70	40	W	3	0	29.70	+0.9	31	29	-3	SW	1	0	41	27	ch. r. r. r. r. r.	5.5			-			
WICK & ABERDEEN.	Wick	29.08	39	NW	7	1	29.17	-1.7	33	27	+1	NW	6	4	40	34	ch. r. r. r. r. r.				0.55		
	Nairn	29.37	35	W	3	0	29.31	-1.8	39	37	+7	WNW	4	0	39	32	ch. r. r. r. r. r.	2.8			0.09		
	Aberdeen	29.55	37	WNW	5	0	29.18	-2.6	38	36	+4	W	7	0	39	33	ch. r. r. r. r. r.	3.9			0.02		
	Leith	29.51	34	W	4	0	29.40	-1.1	37	33	+5	WSW	4	0	39	31	ch. r. r. r. r. r.				-		
	North Shields	29.56	35	SW	2	0	29.47	-0.7	35	34	+4	SW	4	0	36	28	ch. r. r. r. r. r.	7.7			-		
	Spurn Head	29.59	37	W	6	0	29.55	-1.01	33	32	-2	WSW	6	0	39	32	ch. r. r. r. r. r.				-		
	Yarmouth	29.67	35	W	2	0	29.65	+1.6	30	29	-5	W	2	0	40	30	ch. r. r. r. r. r.	6.0			-		
	Clacton-on-Sea	29.71	37	WNW	3	0	29.76	+1.0	30	29	-5	WNW	2	0	41	30	ch. r. r. r. r. r.	5.7			-		
	Nottingham	29.71	35	W	4	0	29.67	+0.3	29	28	-2	WSW	2	0	39	27	ch. r. r. r. r. r.	2.5			-		
	Bath	29.81	32	W	1	0	29.69	-0.5	22	22	-13	E	0	0	45	21	ch. r. r. r. r. r.	7.4			-		
Oxford	29.80	32	SW	3	0	29.68	-0.4	27	26	-5	SW	2	0	43	25	ch. r. r. r. r. r.				-			
London (St. James's Pt.)	29.78	35	WNW	2	0	29.68	+0.8	23	23	-6	W	1	0	44	26	ch. r. r. r. r. r.	5.1			-			
GERMANY, & C.	The Scaw (Skagen)	29.35	43	SSW	1	0	29.34	-1.0	41	40	+3	W	2	0	45	37	ch. r. r. r. r. r.				0.04		
	Fanø	29.41	39	NW	2	0	29.31	+1.21	36	35	+1	SW	2	0	41	34	ch. r. r. r. r. r.				0.03		
	Cuxhaven†	29.42	42	W	2	0	29.64	+1.34	35	33	+1	WNW	4	0	43	34	ch. r. r. r. r. r.				0.04		
	The Helder	29.61	36	NW	3	0	29.62	+1.26	41	36	-4	WSW	4	0	46	36	ch. r. r. r. r. r.				0.12		
	Brussels	29.61	36	NW	3	0	29.76	+1.32	35	34	-5	SSW	1	0	41	32	ch. r. r. r. r. r.				0.51		
	Berlin†	29.61	36	NW	3	0	29.76	+1.32	35	34	-5	SSW	1	0	41	32	ch. r. r. r. r. r.				0.51		
	Frankfurt†	29.61	36	NW	3	0	29.76	+1.32	35	34	-5	SSW	1	0	41	32	ch. r. r. r. r. r.				0.51		
Munich†	29.61	36	NW	3	0	29.76	+1.32	35	34	-5	SSW	1	0	41	32	ch. r. r. r. r. r.				0.51			
FRANCE.	C. Gris Nez	29.79	43	NW	6	0	29.71	+1.5	36	36	-3	SSW	3	0	45	36	ch. r. r. r. r. r.				-		
	La Hève	29.86	41	NW	5	0	29.64	-0.0	39	37	-3	S	3	0	43	36	ch. r. r. r. r. r.				0.25		
	Brest	29.39	49	WSW	4	0	29.58	-3.6	46	46	0	NNE	2	0	50	41	ch. r. r. r. r. r.				0.24		
	Lorient	29.43	49	WSW	3	0	29.43	-4.0	49	49	+5	SSW	2	0	52	43	ch. r. r. r. r. r.				0.20		
	Rochefort	30.03	48	W	3	0	29.62	-2.6	39	39	-7	SSW	6	0	55	34	ch. r. r. r. r. r.				0.16		
	Biarritz	30.12	50	E	3	0	29.71	-2.7	55	49	+3	SW	7	0	54	45	ch. r. r. r. r. r.				0.12		
	Paris	29.71	34	SW	2	0	29.79	+1.8	37	30	-4	S	2	0	45	31	ch. r. r. r. r. r.				-		
SPAIN & PORTUGAL.	Belfort...	29.87	36	W	6	0	30.01	+1.53	30	30	-7	W	2	0	44	29	ch. r. r. r. r. r.				0.05		
	Lyons	30.03	27	NW	6	0	30.00	+1.34	33	30	-8	SW	1	0	42	30	ch. r. r. r. r. r.				-		
	Nice	29.64	47	E	4	0	29.93	+1.52	42	38	-4	NE	4	0	54	39	ch. r. r. r. r. r.				-		
	Perpignan	30.08	45	NW	4																		

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

7 A.M. YESTERDAY.

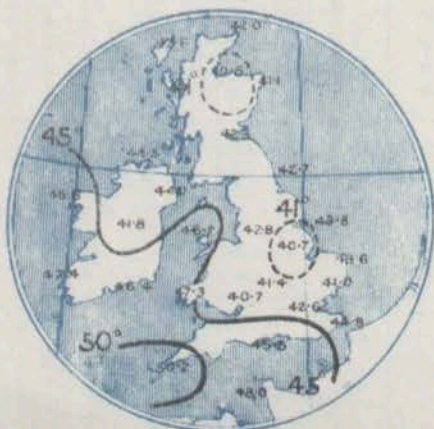


6 P.M. YESTERDAY



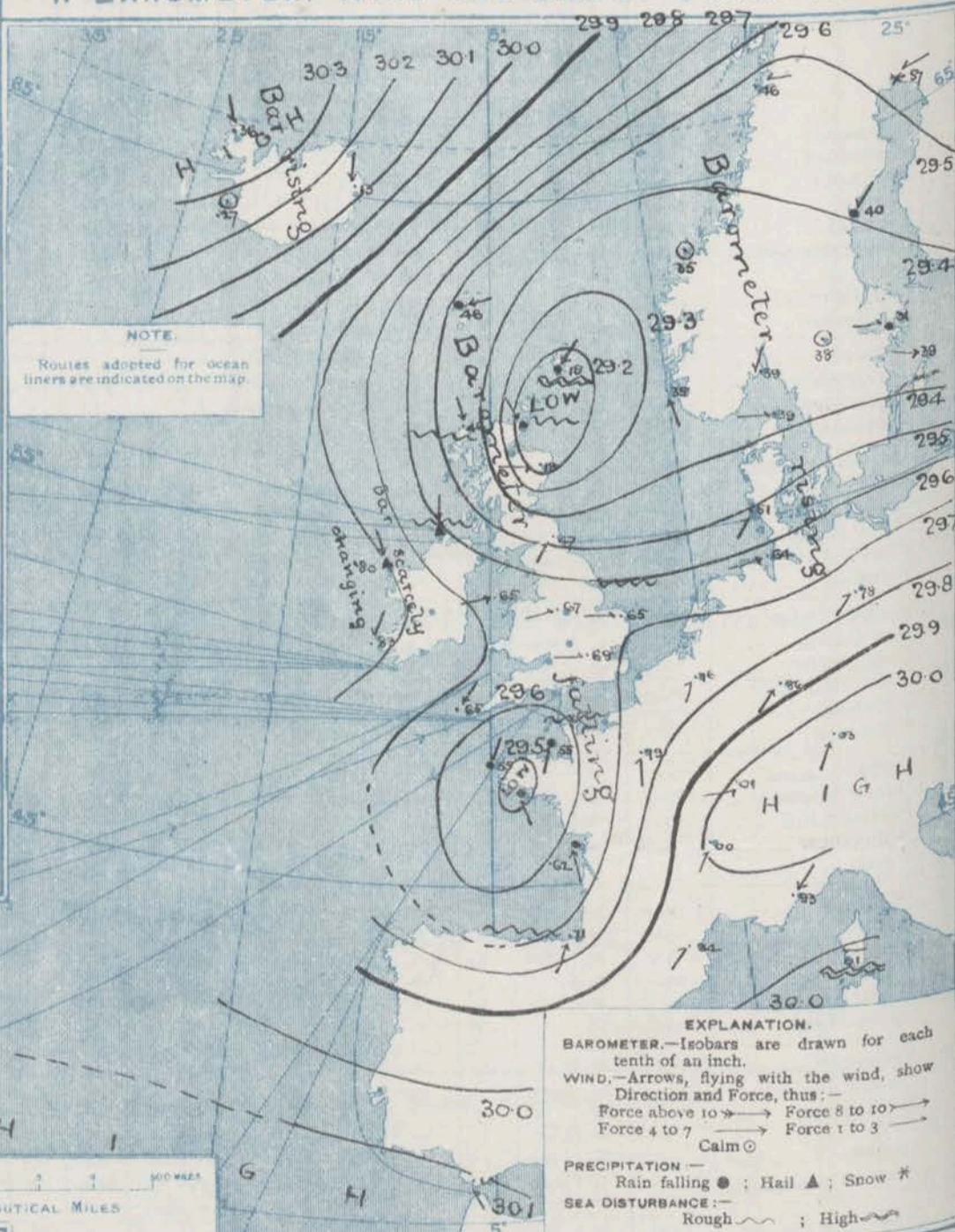
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Thursday, WEATHER 17th Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The highest pressure, above 30 in., is in an anticyclone over the
Iceland-Ireland region. In the centre of a depression off the Moray Firth pressure
is below 29.2 in., and in another, which has advanced to the western portion of the
English Channel, it is below 29.6 in. The gradient is rather steep over Scotland and to
the northward, slight elsewhere.

Under the influence of the two depressions the wind varies considerably
in direction. Along our own northern and north-western coasts fresh to strong or high
north-westerly to north-easterly breezes prevail, elsewhere light to moderate breezes prevail.
Over the British Isles temperature ranges from 27° at Bahr to 4° at Jersey, over
Western Europe from 30° at Berlin and Munich to 55° at Warsaw; in Norway from 46° to
41°; and in Iceland from 13° to 25°. The weather is very variable, from fine and clear to
dull or misty, with rain, hail or snow in various parts of the British Isles and in the
north of France, and in Færoe. A high sea is running off Scotland, rough on the
minch, and rather rough off Spurn Head, Wick and Malin Head.

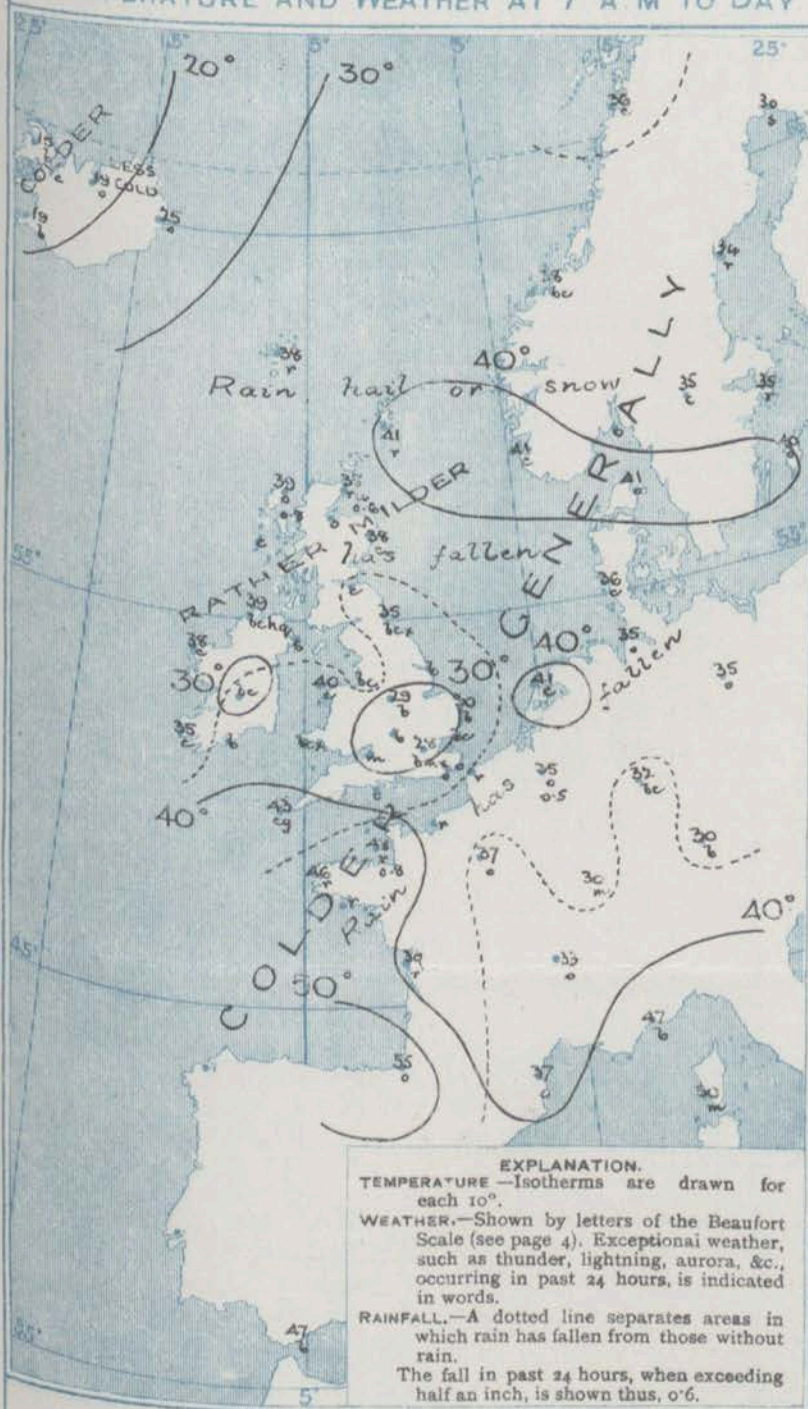
CHARTS 17th November, 1910

WEATHER PROSPECTS

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

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

THE FURTHER OUTLOOK



0 } W. to N.W. and N.E. winds, fresh to strong or high; squally, unsettled, some rain, hail or snow; cold.

2 } Increasing W. and N.W. winds; changeable, fine to dull, some rain or snow; cold.

4 } Calm and variable to moderate or fresh N.E. breezes; fine to dull, some fog, rain or snow; cold.

6 } S.W. to N.W. winds, moderate to strong; changeable, some rain, hail or snow; cold.

8 } Light to fresh N. and N.E. breezes, fair to dull, some rain or snow; cold.

9 } N. breezes, light to fresh or strong, fair to dull, some rain, hail or snow; cold.

II WESTERN CHANNEL AND BAY

N. breezes, light to fresh or strong; sea slight to rather rough, changeable, some rain, hail or snow; fog locally; cold.

The conditions will remain unsettled.

NOTES ON YESTERDAY'S WEATHER.

Yesterday was the coldest day of the present season over the British Isles. Temperature touched 50° only at Jersey, in many localities it remained below 40°. Sharp frost occurred in the night, the shade temperature sinking to 24° at Bath, and 23° at Ben Castle, on the grass Oxford and London touched 19° and Nottingham 22°. Snow, hail or rain fell in many localities. Much at Jersey and Honouay, over 1 inch at Wick. As a rule the duration of bright sunshine was very large for November, exceeding 6 hours at numerous stations 7½ hours at Bournemouth, Brighton, Bournemouth and Hastings.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The conditions are of a very unsettled winter type. The depression in the north-east is moving slowly southward, but the absence of information from France makes it difficult to foresee the behaviour of the depression on the Channel.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

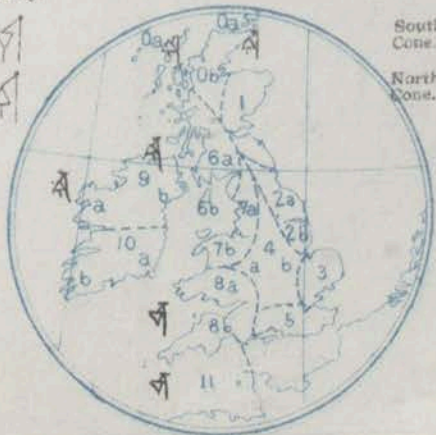
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	41	31	bc. c. b.	2.0	0.06	Bognor, to 6 p.m. ...	46	35	b	7.3	-
Oban, to 6 p.m. ...	43	31	bc. c. b.	2.0	0.06	Worthing, to 6 p.m. ...	44	33	bc. c. b.	7.6	-
Dublin (City), to 4 p.m. ...	39	31	bc. c. b.	2.0	0.06	Brighton, to 6 p.m. ...	45	34	b	7.7	-
Rossall Beach, to 6 p.m. ...	41	34	bc. c. b.	2.1	0.18	Seaford, to 6 p.m. ...	44	33	c	7.5	-
Blackpool, to 9 p.m. ...	40	34	bc. c. b.	2.3	0.08	Eastbourne, to 6 p.m. ...	44	34	b	7.8	-
Southport, to 9 p.m. ...	41	34	bc. c. b.	2.2	0.22	Bexhill-on-Sea, to 9 p.m. ...	45	33	b	7.5	-
Rhyl, to 6 p.m. ...	42	36	bc. c. b.	3.2	0.20	Hastings ...	44	34	bc. c. b.	7.7	0.01
Colwyn Bay, to 6 p.m. ...	42	37	bc. c. b.	3.2	0.21	Folkestone, to 6 p.m. ...	44	34	bc. c. b.	5.5	-
Llandudno, to 9 p.m. ...	39	31	bc. c. b.	4.2	0.08	Deal, to 6 p.m. ...	42	34	bc. c. b.	5.5	-
Bettws-y-Coed, to 6 p.m. ...	46	35	bc. c. b.	4.6	0.39	Ramsgate, to 6 p.m. ...	43	36	b	5.7	0.01
Towyn, to 6 p.m. ...	36	35	bc. c. b.	4.0	0.06	Margate, to 6 p.m. ...	42	34	b	5.8	-
Aberystwyth, to 6 p.m. ...	45	35	bc. c. b.	3.3	0.04	Felixstowe, to 6 p.m. ...	41	34	bc. c. b.	5.7	0.42
Plymouth, to 9 p.m. ...	46	35	bc. c. b.	6.3	-	Lowestoft, to 6 p.m. ...	40	31	b	6.1	-
Paignton, to 6 p.m. ...	43	35	bc. c. b.	5.7	-	Skegness, to 6 p.m. ...	39	29	bc. c. b.	7.3	0.05
Torquay, to 6 p.m. ...	45	38	bc. c. b.	7.0	0.02	Scarborough, to 9 p.m. ...	37	27	bc. c. b.	1.2	0.13
Teignmouth, to 9 p.m. ...	46	37	bc. c. b.	7.8	-	Harrogate, to 6 p.m. ...	36	26	bc. c. b.	3.2	0.04
Weymouth, to 6 p.m. ...	45	35	bc. c. b.	7.1	-	Buxton, to 6 p.m. ...	38	30	bc. c. b.	1.5	0.12
Bournemouth, to 6 p.m. ...	45	35	bc. c. b.	7.1	-	Darwen, to 9 p.m. ...	41	31	bc. c. b.	6.2	-
Southsea, to 6 p.m. ...	45	35	bc. c. b.	7.1	-	Manchester, to 9 p.m. ...	41	31	bc. c. b.	6.2	-
						Birmingham, to 9 p.m. ...	41	31	bc. c. b.	6.2	-

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.		
Malaga ... 1910	68	48	c. b.	-	Utrecht ... 1910	50	32	bc. c.	0.08
Marseilles ...	52	45	c. b.	-	Groningen ...	48	28	bc. c.	0.04
Malta ...	75	60	c. b.	0.04	Zurich ...	48	28	bc. c.	0.04
Algiers ...	71	55	c. b.	0.55	Geneva ...	48	28	bc. c.	0.04
Tunis ...	68	48	c. b.	0.08	Lugano ...	48	28	bc. c.	0.04
Palermo ...	72	58	c. b.	0.39	Berne ... 1.30 p.m.	41	21	bc. c.	0.28
Naples ...	62	52	c. b.	0.28	Coire ...	45	25	bc. c.	0.28
Brindisi ...	68	42	c. b.	0.04	Castasegna ...	41	21	bc. c.	0.28
Rome ...	60	53	c. b.	0.59	Davos ...	34	14	bc. c.	0.12
Vienna ...	48	39	c. b.	0.71					
St. Petersburg ...	19	14	c. b.	-					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Dir.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
	0	0	Ins.				0	0	0			0	0	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.

W. N. SHAW (Director).

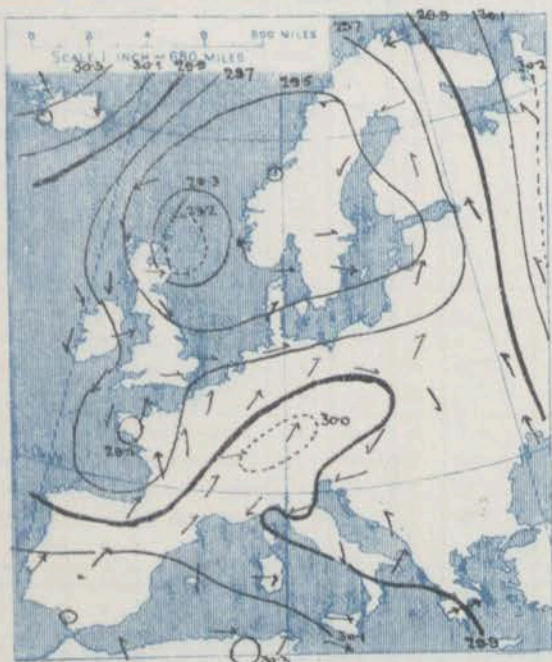
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
18th November 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 89° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dry Bulb.	Wet Bulb.				Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Max.	Min.								
SCANDINAVIA.		Ins.	°	°	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
Haparanda...		29.53	32	2	0	0	29.60	+0.07	32	32	+2	2	0	0	0	0	0	0	25	0	0	0.12	
Hernösand...		29.58	34	2	0	0	29.62	+0.04	34	34	+2	2	0	0	0	0	0	27	0	0	0.12		
Stockholm...		29.59	37	SW	2	0	29.65	+0.06	35	34	0	SW	2	0	0	0	0	37	34	0	0.08		
Wisby...		29.60	40	SE	2	0	29.67	+0.07	36	33	-3	SE	2	0	0	0	0	43	34	0	0.04		
Karlstad...		29.51	33	2	0	0	29.59	+0.08	33	33	-2	2	0	0	0	0	0	39	28	0	0.24		
Færder (X'ania Fjord)		29.49	37	NE	1	0	29.60	+0.11	36	35	-3	N	1	0	0	0	0	39	36	0	0.08		
Bodö...		29.52	34	E	2	0	29.61	+0.09	34	27	-7	E	4	0	0	0	0	36	28	0	0.04		
Christiansund...		29.47	40	2	0	0	29.56	+0.09	39	37	+2	2	0	0	0	0	0	41	37	0	0.04		
Skudesnaes...		29.41	41	SE	6	0	29.58	+0.17	37	35	-2	SE	2	0	0	0	0	41	36	0	0.04		
ICELAND & FAEROE.		Ins.	°	°	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
Isafjord...		30.42	34	2	0	0	30.58	+0.16	34	34	+2	NE	5	0	0	0	0	39	28	0	0.04		
Reykjavik...		30.29	25	N	4	0	30.43	+0.14	24	24	0	N	1	0	0	0	0	39	28	0	0.04		
Seydisfjord...		30.28	22	N	4	0	30.27	+0.01	24	24	0	SW	2	0	0	0	0	39	28	0	0.04		
Thorshavn...		29.70	27	NE	5	0	29.97	+0.27	33	33	0	WNW	5	0	0	0	0	39	28	0	0.04		
BRITISH ISLANDS.		Ins.	°	°	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
Sumburgh Head		29.86	42	NE	5	0	29.86	+0.00	33	37	+4	N	5	0	0	0	0	45	38	bc.	0.0	0.28	
Stornoway...		29.48	40	WNW	4	0	29.91	+0.43	39	35	-4	WNW	5	0	0	0	0	42	36	bc.	0.0	0.30	
Castlebay (Barra Id.)		29.59	39	WNW	6	0	29.94	+0.35	42	38	+4	WNW	4	0	0	0	0	43	35	bc.	1.1	0.04	
Malin Head...		29.61	39	NW	6	0	29.83	+0.22	45	43	+2	N	6	0	0	0	0	46	33	bc.	0	0.04	
Blackod Pt. ...		29.83	39	WNW	5	0	29.96	+0.13	45	42	+3	WSW	0	0	0	0	0	46	33	bc.	5.6	0.04	
Valencia...		29.92	42	N	4	0	29.96	+0.04	45	42	+3	WSW	0	0	0	0	0	46	33	bc.	5.6	0.04	
Roche's Point...		29.85	38	NW	3	0	29.96	+0.11	39	36	+3	NW	3	0	0	0	0	42	32	bc.	0	0.03	
Birr Castle...		29.81	33	N	3	0	29.94	+0.13	39	37	+2	NW	1	0	0	0	0	39	25	bc.	5.3	0.01	
Donaghadee...		29.60	37	WSW	4	0	29.74	+0.14	46	44	+2	WNW	5	0	0	0	0	46	33	bc.	0	0.06	
Liverpool Obsy...		29.55	37	WNW	6	0	29.64	+0.09	42	41	-1	WNW	6	0	0	0	0	43	34	bc.	2.0	0.11	
Holyhead...		29.54	42	WNW	7	0	29.70	+0.16	44	43	-1	WNW	6	0	0	0	0	44	38	bc.	0	0.01	
Pembroke...		29.70	41	WNW	6	0	29.81	+0.11	43	40	-3	WNW	6	0	0	0	0	44	36	bc.	5.9	0.01	
(St. Ann's Hd.)																							
Scilly (St. Mary's)		29.80	44	NW	7	0	29.85	+0.05	44	41	-3	NW	7	0	0	0	0	47	38	bc.	5.1	0.07	
Jersey (St. Aubins)		29.64	41	NW	4	0	29.86	+0.22	43	37	-6	NW	4	0	0	0	0	48	37	bc.	1.2	0.43	
Portland Bill...		29.58	41	NW	5	0	29.76	+0.18	42	39	-3	NW	7	0	0	0	0	43	36	bc.	5.0	0.01	
Dungeness...		29.46	34	N	3	0	29.63	+0.17	32	31	-1	WNW	3	0	0	0	0	40	28	bc.	0.0	0.62	
Dover...		29.46	34	N	3	0	29.60	+0.14	32	31	-1	NW	4	0	0	0	0	35	29	bc.	0.0	0.62	
Wick...		29.38	41	N	4	0	29.69	+0.31	40	38	-2	N	5	0	0	0	0	44	36	bc.	0	0.15	
Nairn...		29.40	37	W	3	0	29.72	+0.32	40	39	+1	WNW	3	0	0	0	0	41	37	bc.	0.0	0.71	
Aberdeen...		29.24	38	WNW	7	0	29.63	+0.39	40	39	+1	WNW	4	0	0	0	0	42	36	bc.	0.0	0.71	
Leith...		29.41	39	W	4	0	29.64	+0.23	42	35	-7	NW	3	0	0	0	0	42	36	bc.	0	0.01	
North Shields...		29.38	36	W	3	0	29.48	+0.10	40	40	0	NW	4	0	0	0	0	41	33	bc.	5.0	0.05	
Spurn Head...		29.41	36	WSW	6	0	29.40	-0.01	40	36	-4	W	8	0	0	0	0	40	33	bc.	0	0.01	
Yarmouth...		29.49	34	SW	2	0	29.49	-0.00	34	33	-1	WSW	3	0	0	0	0	39	30	bc.	5.6	0.01	
Clacton-on-Sea...		29.51	32	WNW	2	0	29.58	-0.03	35	33	-2	WNW	2	0	0	0	0	38	30	bc.	2.3	0.01	
Nottingham...		29.54	34	W	2	0	29.59	+0.05	37	36	+1	WSW	4	0	0	0	0	39	28	bc.	4.6	0.01	
Bath...		29.62	37	2	0	0	29.76	+0.14	37	35	-2	W	3	0	0	0	0	42	22	bc.	7.3	0.01	
Oxford...		29.60	37	WSW	3	0	29.71	+0.11	35	31	-4	WSW	3	0	0	0	0	42	27	bc.	0	0.01	
London (St. James's Pk)		29.55	37	2	0	0	29.65	+0.10	34	33	-1	WNW	3	0	0	0	0	39	25	bc.	0.0	0.01	
GERMANY, & C.		Ins.	°	°	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
The Scaw (Skagen)		29.61	38	SW	2	0	29.60	+0.01	34	34	0	2	0	0	0	0	0	42	30	bc.	0	0.01	
Fanö...		29.61	35	SE	2	0	29.57	+0.04	33	32	-1	SE	2	0	0	0	0	41	32	bc.	0	0.12	
Cuxhaven†...		29.00	34	3	2	0	29.54	-0.46	34	30	-4	SE	1	0	0	0	0	39	32	bc.	0	0.01	
The Heider...		29.51	35	5	2	0	29.50	-0.01	31	30	-1	5	2	0	0	0	0	46	34	bc.	0	0.01	
Brussels...		29.72	33	5	2	0	29.60	-0.12	32	32	0	SW	1	0	0	0	0	39	31	bc.	0	0.20	
Berlin†...		29.72	33	5	2	0	29.51	-0.21	32	32	0	5	2	0	0	0	0	43	32	bc.	0	0.01	
Frankfurt†...		29.49	36	NE	2	0	29.50	+0.01	34	33	-1	SW	3	0	0	0	0	39	32	bc.	0	0.20	
Munich†...		29.64	33	5	4	0	29.61	-0.03	37	35	-2	SW	3	0	0	0	0	39	30	bc.	0	0.01	
FRANCE.		Ins.	°	°	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
C. Gris Nez...		29.46	39	WNW	6	0	29.64	+0.18	39	37	+2	WNW	6	0	0	0	0	45	36	bc.	0	0.79	
La Hève...		29.52	41	N	5	0	29.75	+0.23	40	38	-2	WNW	6	0	0	0	0	41	36	bc.	0	0.24	
Brest...		29.75	45	WNW	6	0	29.79	+0.04	45	41	-4	WNW	6	0	0	0	0	48	39	bc.	0	0.01	
Lorient...		29.71	44	N	6	0	29.45	-0.26	43	42	-1	NW	4	0	0	0	0	52	36	bc.	0	0.16	
Rocheport...		29.62	47	WNW	7	0	29.99	+0.37	44	43	-1	WNW	5	0	0	0	0	57	43	bc.	0	0.59	
Biarritz...																							
Paris...		29.41	37	N	2	0	29.78	+0.37	36	34	-2	WSW	3	0	0	0	0	42	34	bc.	0	0.12	
Belfort...																							

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

7 A.M. YESTERDAY.

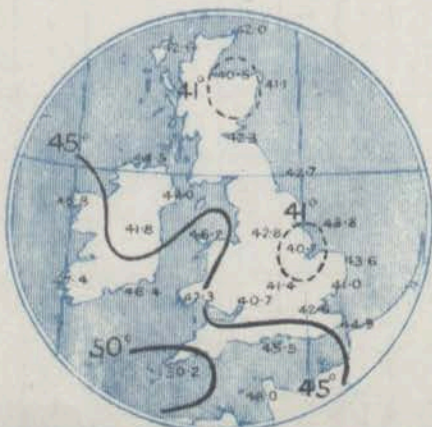


6 P.M. YESTERDAY



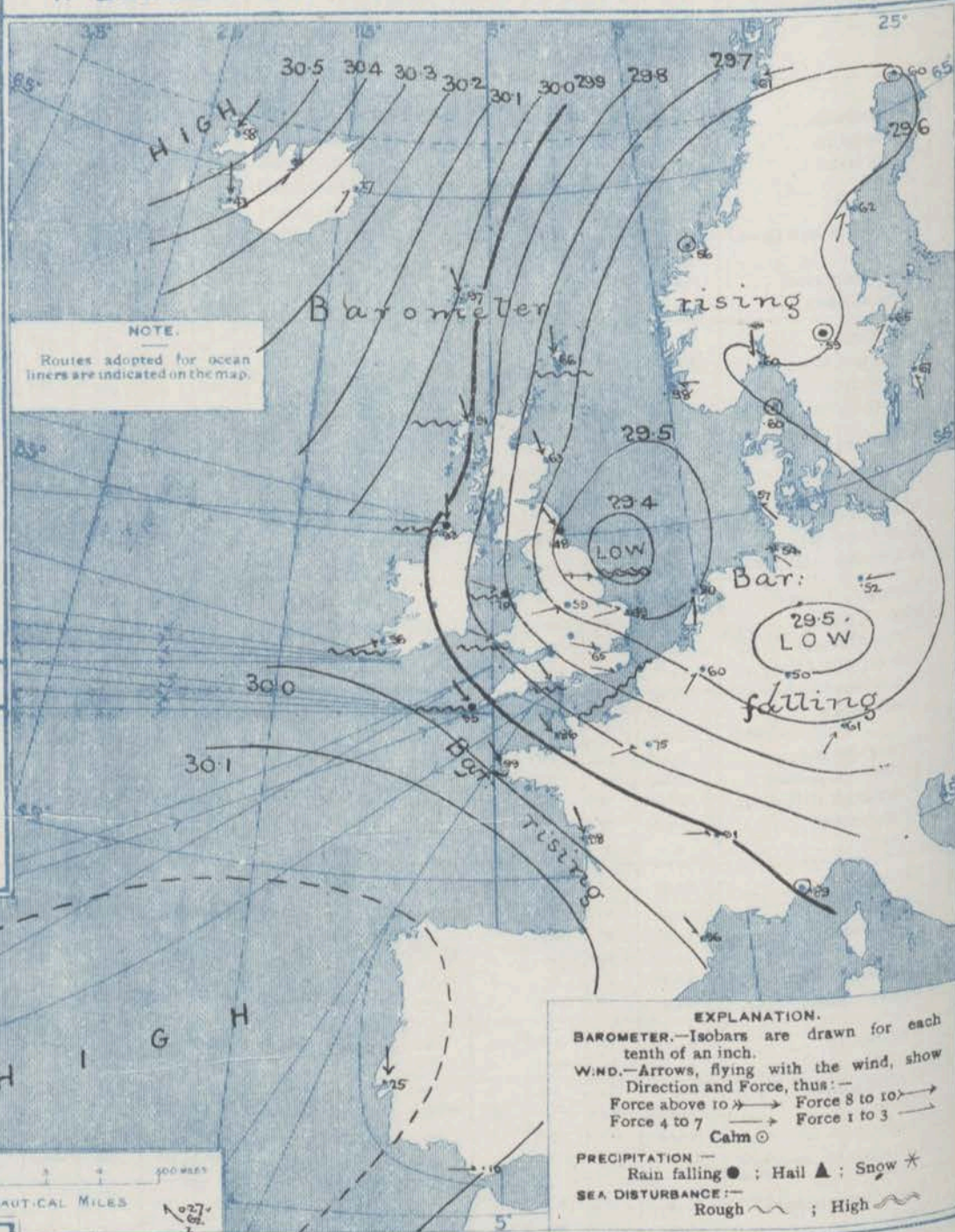
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Friday, WEATHER 18th Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An anticyclone of increasing intensity, with the barometer at about 30.6 ins., lies between Iceland and Greenland. In a depression moving down the east coast of Britain the barometer has fallen to 29.4 ins. at Spurn Head. There is a considerable gradient across the British Isles.

Over Scandinavia and Germany calms and light southerly to easterly breezes prevail, while on the western side of the depression fresh to strong or high North westerly and northerly winds are reported, a westerly gale at Spurn Head. Temperature has risen somewhat in most regions. At the home stations the values range from 32° at Dungeness to 46° at Banaghadee; over western Europe from 31° at Helder to 45° at Brest; in Scandinavia from 29° at Helsingfors to 39° at Christiania; and in Iceland from 14° to 29°. In all countries the weather is very variable, from fine and clear to overcast and dull, with local showers of rain or snow. A high sea is running off the Shetland, and it is rough or rather rough on several other parts of our own and the French coasts.

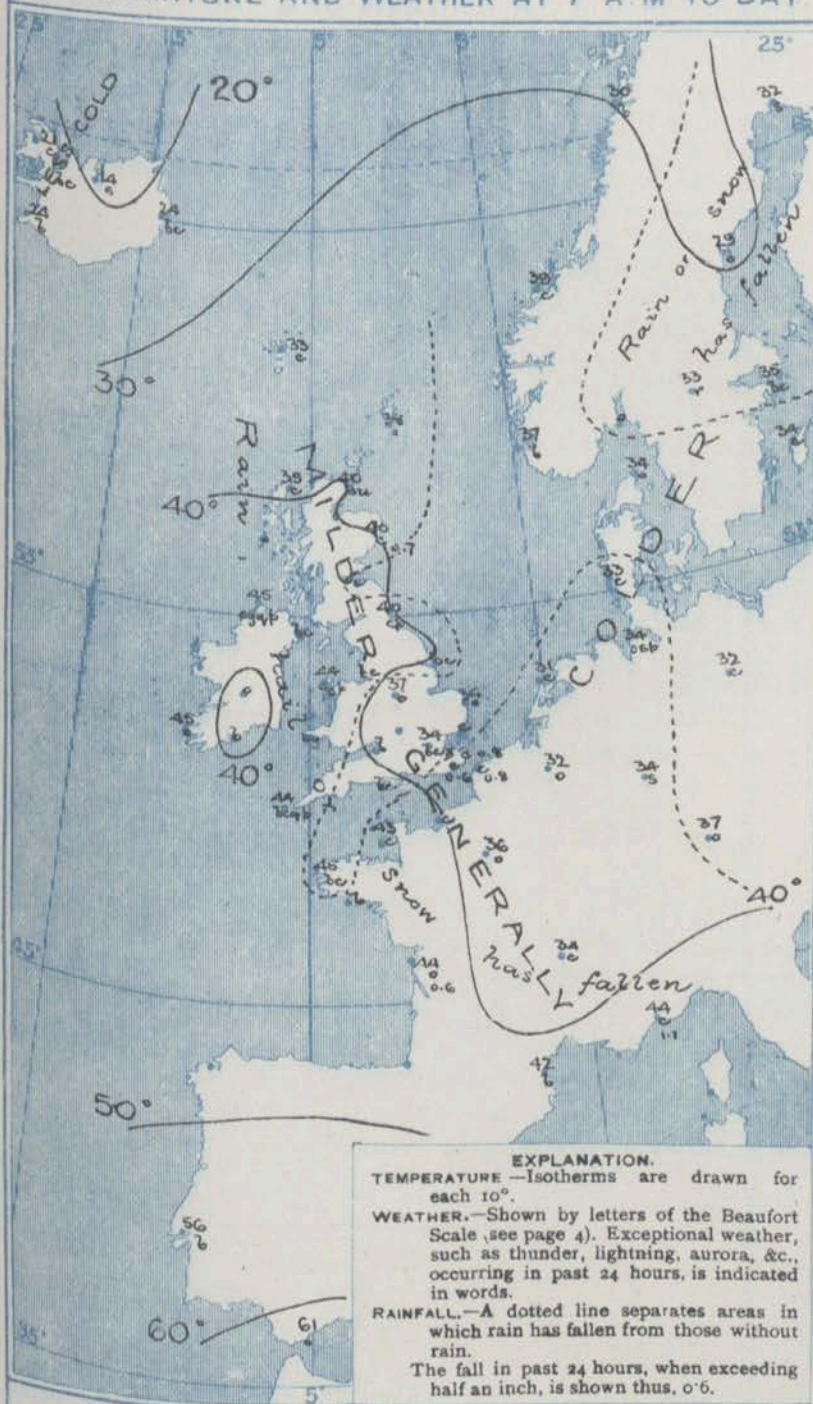
CHARTS 18th Nov^r 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON Friday TO NOON Saturday.

THE FURTHER OUTLOOK*



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

NW^{ly} and N^{ly} winds, fresh to strong or high, a gale at times locally, moderating and backing later; changeable, fair to dull, some rain, hail or snow; cold, night frost in places.

Conditions remaining of our most types.

II WESTERN CHANNEL AND BAY

NW^{ly} winds, strong to a gale, backing later; sea rough; squally, changeable, some rain, hail or snow; cold.

NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 48° at Jersey, but in many neighbourhoods it remained below 40°. Rain, hail or snow fell over an extensive area, heavy snow on the Kentish coast, yielding more than an inch of water at Folkestone, more than 3/4 inch at Dover. The duration of bright sunshine varied greatly; many stations had none, while several exceeded 6 hours, Scarborough 7 hours, Bath 7.3 hours.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

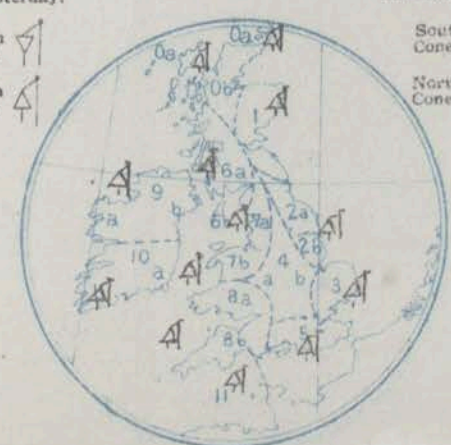
The depression off the Yorkshire coast will probably move slowly towards the Low Countries, and the high winds now prevalent will subside later. At Valencia the wind has backed into South West, and it is probable therefore that this indicates the existence of another depression to the Westward of Ireland.

FORECAST DISTRICTS.

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

Signals hoisted yesterday. Signals hoisted this morning.

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



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	41	35	bc. bc. b	0.9	-
Oban, to 6 p.m. ...	41	36	bc. og. c. o	0.1	0.11	Worthing, to 6 p.m. ...	37	29	bc. bc. c	0.0	0.03
Dublin (City), to 4 p.m.	34	29	bc. c. b	*	-	Brighton, to 6 p.m. ...	39	34	*	0.0	0.10
Rossall Beach, to 6 p.m.				*	*	Seaford, to 6 p.m. ...	40	30	r. s. o	0.0	0.19
Blackpool, to 9 p.m. ...	42	33	ch. r. o	5.7	0.13	Eastbourne, to 6 p.m. ...	37	31	*	0.0	0.26
Southport, to 9 p.m. ...	42	34	og. bc. bc. c	5.0	0.17	Bexhill-on-Sea, to 9 p.m.	38	31	b. b	0.0	0.26
Rhyl, to 6 p.m. ...	42	33		0.5	0.22	Hastings ...	*	*	*	0.0	*
Colwyn Bay, to 6 p.m. ...	42	35	sp. bc. o	1.0	0.43	Folkestone, to 6 p.m. ...	38	31	bc. os. o	0.0	0.12
Llandudno, to 9 p.m. ...	42	35	bc. ch. c. o	1.3	0.39	Deal, to 6 p.m. ...	37	27	bc. bc. s. r. o	0.0	0.44
Bettws-y-Coed, to 6 p.m.					*	Ramsgate, to 6 p.m. ...	*	*	*	0.0	0.19
Towyn, to 6 p.m. ...	47	42	b. h. b. bc	3.7	0.03	Margate, to 6 p.m. ...	38	29	r. s. g. r	0.0	0.30
Aberystwyth, to 6 p.m. ...	45	32	*	3.7	-	Felixstowe, to 6 p.m. ...	39	29	*	3.1	-
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	41	30	b. bc. b	0.8	-
Paignton, to 6 p.m. ...	43	36	bc	6.5	-	Skegness, to 6 p.m. ...	40	29	b	6.6	-
Torquay, to 6 p.m. ...	46	37	*	6.8	-	Scarborough, to 9 p.m. ...	?	31	bc	7.0	-
Teignmouth, to 9 p.m. ...	44	36	b	6.7	-	Harrogate, to 6 p.m. ...	39	30	bc. bc. bc. c	6.7	0.09
Weymouth, to 6 p.m. ...	43	35	bc. b	5.0	0.01	Buxton, to 6 p.m. ...	35	29	c. sp. bc. os. o	3.8	-
Bournemouth, to 6 p.m. ...	44	32	c. b	5.8	-	Darwen, to 9 p.m. ...					0.35
Southsea, to 6 p.m. ...	46	35	*	2.5	-	Manchester, to 9 p.m. ...	39	29	bc. os. bc. bc	3.9	-
						Birmingham, to 9 p.m. ...	41	28	b. bc. c. b	6.1	-

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.		
Malaga ... 17th Nov. 1910	46	43	b. b	Ins.	Utrecht ... 17th Nov. 1910	45	34	b. c	0.04
Marseilles ...	54	36	b. c	-	Groningen ...	45	30	c. o	0.28
Malta ...	78	56	c	0.05	Zurich ...	*	*	s. b	0.08
Algiers ...	64	52	bc. bc	-	Geneva ...	*	*	c. b	0.08
Tunis ...	64	46	b. c	0.99	Lugano ...	*	*	b. b	-
Palermo ...	62	48	bc. b	0.28	Berne ... 16th Nov. 1910	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m. 0.12
Naples ...	56	45	o. b	0.67	Coire ...	37	*	r	0.12
Brindisi ...	66	41	o. bc	0.12	Castasegna ...	43	*	o	0.08
Rome ...	58	44	o. b	0.12	Davos ...	30	*	o	-
Vienna ...	45	39	bc. bc	0.04					
St. Petersburg ...	36	18	o. r	0.08					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
St. Louis { 15th Nov. 11am " " 7am	50N	25W	30.11	NW	1-3	-	0	0	0	-		0	0	Ins.			
	50N	27W	30.10	"	0	0	-	-	-	-							
Salix { 15th " 3pm " " 6pm	50N	26W	29.93	ESE	6-7	-	-	-	-	-							
	50N	26W	29.96	"	4-5	-	-	-	-	-							
Humbland { 16th " 11am " " 7am	50N	23W	29.53	ESE	4-5	-	-	-	-	-							
	50N	24W	29.53	"	4-5	0	-	-	-	-							
Oceanic { 17th " 3pm " " 6pm	51N	20W	29.81	NW	1-3	-	-	-	-	-							
	51N	10W	29.95	"	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. At Gibraltar the evening observations are at 9 p.m.
- (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,

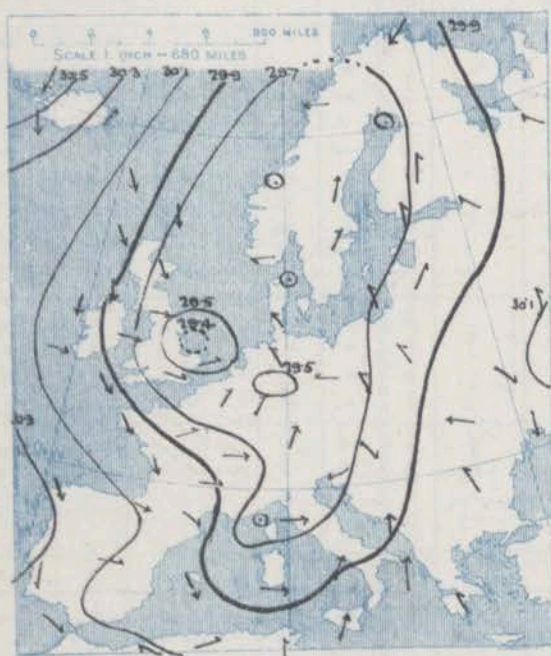
LONDON, S.W.

W. N. SHAW (Director).

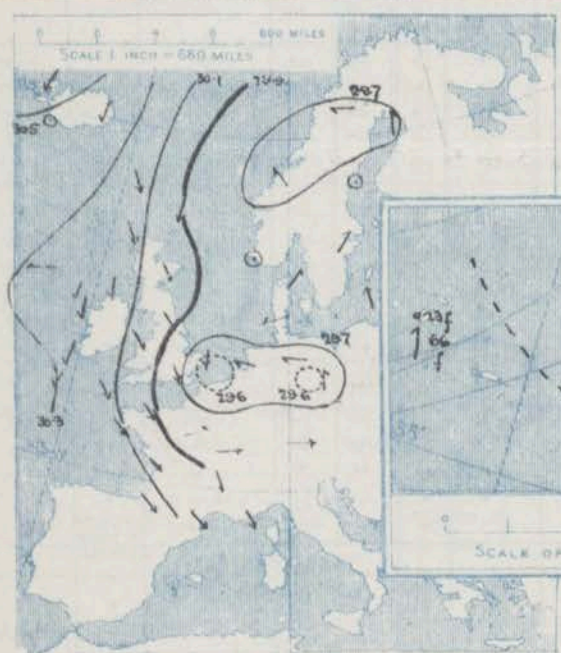
For NOTES see Page 4.

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

7 A.M. YESTERDAY.

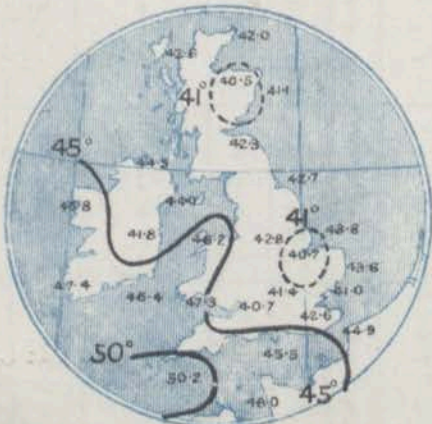


6 P.M. YESTERDAY



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

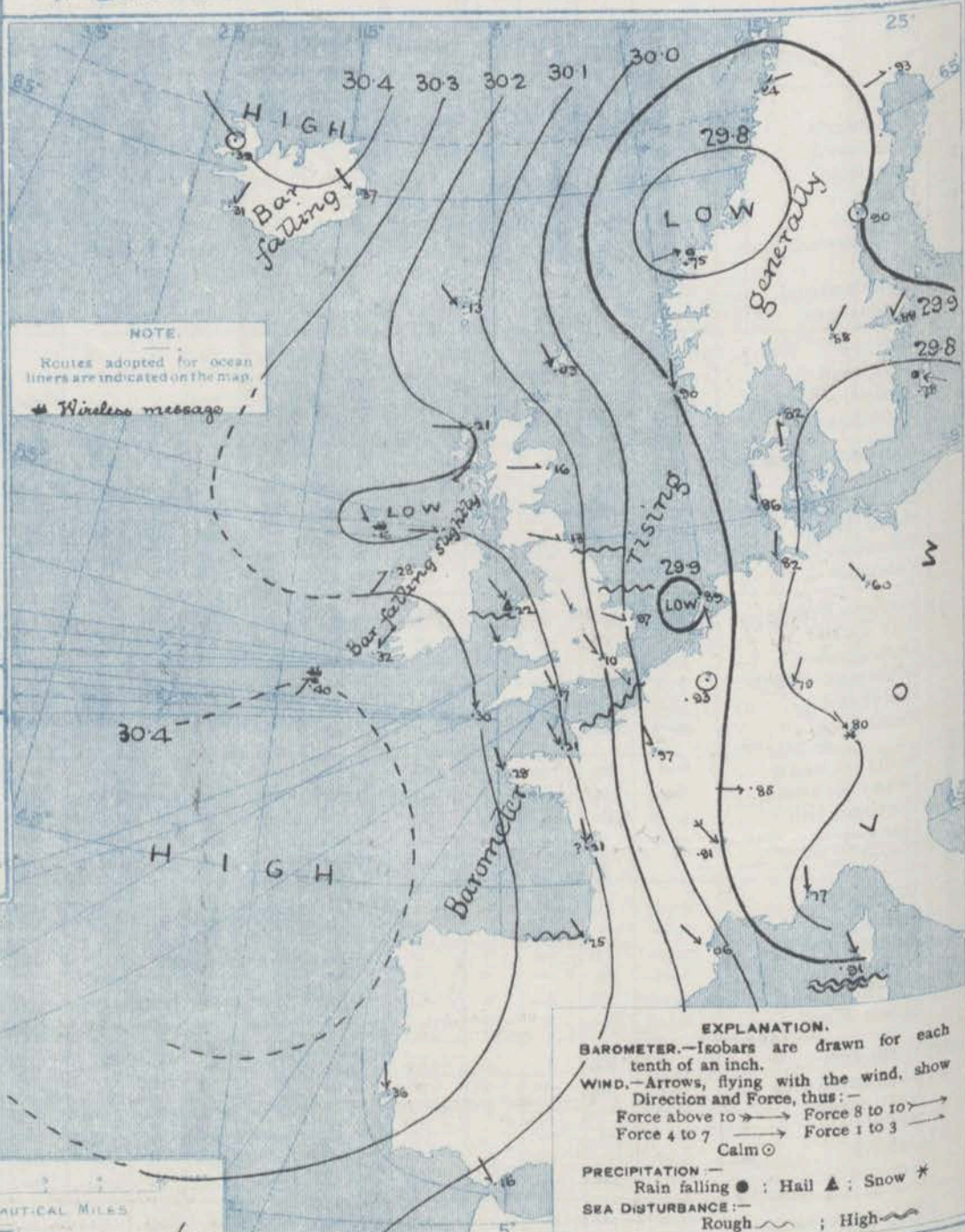
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Saturday,

WEATHER 19th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

An extensive region of high pressure now occupies the eastern portion of the Atlantic, and a great part of Western Europe, the barometer being at about 30.5 ins. to the northward of Iceland, and above 30.2 ins. beyond our western and south-western coasts. In a depression over eastern Prussia the barometer reads 29.6 ins. at Berlin, and in another over Middle Norway it is 29.75 ins. at Christiansund. The gradient is moderate to light.

Winds from northerly directions prevail over the greater part of the region under observation, mostly moderate to very light in force. But blowing strongly at Christiansund, Holyhead and Porthcannon, a high wind at Dover and Spurn Head. At the home stations temperature ranges from 30° at Wick to 48° at Jersey; over western Europe from 31° at Munich to 50° at Biarritz, and 51° at Gibraltar; over Scandinavia from 27° at Oslo to 40° at Christiansund, and in Iceland from 7° to 25°. The weather generally is fine to fair or overcast, sun is falling at Christiansund and Wick, hail showers at Holyhead and snow at Munich. A rough sea is running off the Humber and on the French side of the straits of Dover, and it is rather rough off the Lyne, Holyhead and Biarritz.

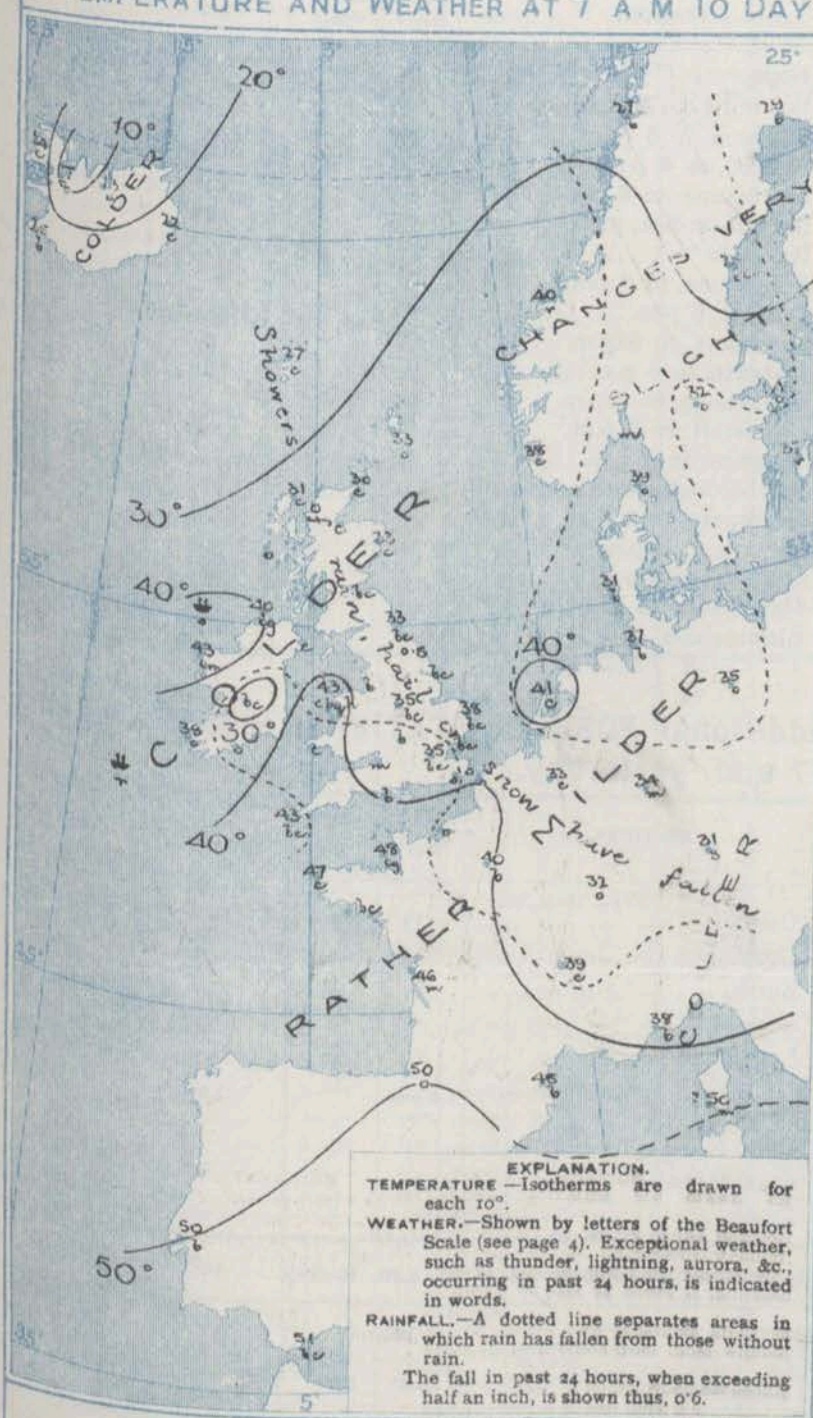
CHARTS 19th November, 1910.

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS
NOON Saturday TO NOON Sunday.

THE FURTHER OUTLOOK



- 0 } Slight variable breezes; fair or fine to dull, some snow showers; cold.
- 1 } NW winds, moderating, backing, temp. only into 50°; generally fair or fine, some snow showers; cold.
- 2 } Slight breezes, mainly NW; generally fair or fine, local snow showers; cold.
- 3 } SW to NW breezes, light; dull, some snow showers, improving later; cold.
- 4 } Same as No. 2.
- 5 } Same as Nos. 3 to 5.
- 6 } Same as No. 6.
- 7 } Light NW and N breezes; dull to fair, some showers locally; cold.
- 8 } Same as No. 2.
- 9 } Same as No. 6.
- 10 } Light NW and N breezes; dull to fair, some showers locally; cold.

A general improvement in the conditions.

II WESTERN CHANNEL AND BAY

NW and N breezes, moderate to light; sea moderate to smooth; fine to cloudy, misty locally; cold.

NOTES ON YESTERDAY'S WEATHER

During yesterday temperature remained below 50° nearly everywhere, and at Buxton and Stonyway it did not exceed 39°. Frost occurred in several localities during the night, the shade temperature falling to 26° at Bir Castle, and the grass temperature to 25° at Oxford. Rain, hail or snow fell in most districts, but the amounts were mostly very small. Rain and gale at Bournemouth and Southampton, the reports at other stations ranging upwards to 7 hours at Bournemouth and Southampton, as far west as the 25th meridian, ships experienced light to moderate northerly to easterly winds, and fine to dull weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.


While an anticyclonic North-Westerly type of conditions is likely to prevail during the coming twenty-four hours, a slight irregularity of pressure moving eastward across the northern districts will occasion a temporary backing of the wind to West or South-West, accompanied by local cold showers.



FORECAST DISTRICTS.

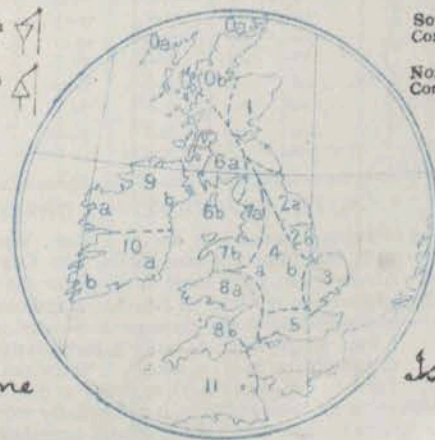
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



None

Issued

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	45	37	bc. c. bc.	1.3	0.09	Bognor, to 6 p.m. ...	46	34	b. bc. c.	6.1	0.02
Oban, to 6 p.m. ...	45	31	bc. c. bc.	*	*	Worthing, to 6 p.m. ...	46	30	c. o.	6.1	-
Dublin (City), to 4 p.m.	45	31	bc. c. bc.	*	*	Brighton, to 6 p.m. ...	45	32	*	5.6	-
Rossall Beach, to 6 p.m.	45	38	bc. c.	6.4	0.02	Seaford, to 6 p.m. ...	44	29	*	5.0	-
Blackpool, to 9 p.m. ...	45	38	or. c. bc. bc.	6.1	0.04	Eastbourne, to 6 p.m. ...	44	31	*	5.4	-
Southport, to 9 p.m. ...	45	34	r. bc. c.	4.4	0.12	Bexhill-on-Sea, to 9 p.m.	43	28	bc. b.	4.3	*
Rhyl, to 6 p.m. ...	47	38	bc. c.	1.3	0.18	Hastings ...	42	30	bc. cd.	3.8	0.03
Colwyn Bay, to 6 p.m. ...	47	40	o. bc. c. o.	1.7	0.16	Folkestone, to 6 p.m. ...	42	30	s. b. bc. cp. o.	2.6	0.09
Llandudno, to 9 p.m. ...	45	36	c. bc. c.	3.5	*	Deal, to 6 p.m. ...	42	30	*	2.5	0.21
Bettws-y-Coed, to 6 p.m.	55	33	r. bc. b. c.	4.3	0.10	Ramsgate, to 6 p.m. ...	42	32	ray	2.4	0.02
Towyn, to 6 p.m. ...	45	36	*	2.0	-	Margate, to 6 p.m. ...	42	30	*	3.8	0.17
Aberystwyth, to 6 p.m. ...	45	36	bc. chps	6.8	0.03	Felixstowe, to 6 p.m. ...	42	30	b. c. op. c.	1.7	0.06
Plymouth, to 9 p.m. ...	49	35	bc. b. op. bc.	6.7	0.06	Lowestoft, to 6 p.m. ...	45	30	bc. r. q. bc.	2.6	0.09
Paignton, to 6 p.m. ...	50	34	*	5.8	0.03	Skegness, to 6 p.m. ...	45	35	o. c.	2.7	0.37
Torquay, to 6 p.m. ...	44	35	sp. q.	5.0	0.05	Scarborough, to 9 p.m.	42	34	c. bc. bc. p.	3.9	0.04
Teignmouth, to 9 p.m. ...	48	35	b.	6.6	-	Harrogate, to 6 p.m. ...	39	33	s. bc. c. bc. c.	2.1	0.06
Weymouth, to 6 p.m. ...	47	32	bc. b.	6.9	-	Buxton, to 6 p.m. ...	41	33	bc. or. ou.	3.5	0.14
Bournemouth, to 6 p.m. ...	47	36	*	7.0	-	Darwen, to 9 p.m. ...	44	38	or. c. bc. c.	2.3	0.15
Southsea, to 6 p.m. ...						Manchester, to 9 p.m. ...	44	32	os. c.	3.9	-
						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.		
Malaga ... 1910	68	54	b. b.	Ins.	Utrecht ... 1910	39	34	r. f.	0.12
Marseilles ...	50	43	o. b.	0.24	Groningen ...	41	34	o. m.	0.08
Malta ...	72	57	c. bc.	-	Zurich ...	*	*	o. o.	0.04
Algiers ...	68	48	b. b.	-	Geneva ...	*	*	r. o.	0.28
Tunis ...	61	44	b. o.	-	Lugano ...	*	*	r. o.	0.35
Palermo ...	57	50	b. o.	-	Berne ... 1.30 p.m.	36	*	o.	Measured 7.30 a.m.
Brindisi ...	59	45	o. o.	-	Coire ...	37	*	b.	0.10
Rome ...	57	50	o. f.	-	Castasegna ...	37	*	bc.	0.04
Vienna ...	43	36	o. f.	0.04	Davos ...	27	*	b.	0.04
St. Petersburg ...	37	34	o. f.	0.04					

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

Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.	TEMPERATURE.			Sea Disturbance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		
	Lat.	Long.		Direc.	Force.		Air.		Sea.			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
	0	0	Ins.				0	0	0			0	0	Ins.			
<u>Megantio</u>	17th Nov. 4am	58N	34W	30.01	SE	4-5	-	-	-	-	<u>Nelsonian</u>	17th Nov. 4am	58N	29W	30.22	E	4-5
	" 7am	58N	33W	30.05	SE	4-5	-	-	-	-		" 7am	58N	27W	30.22	E	4-5
	" 3pm	58N	30W	30.17	SE	4-7	-	-	-	-		" 3pm	58N	23W	30.24	ENE	4-6
	" 6pm	58N	28W	30.16	SE	4-5	0	-	-	-		" 6pm	58N	22W	30.30	NE	4-7
	18th " 4am	56N	23W	30.30	SE	4-5	-	-	-	-		18th " 4am	56N	17W	30.26	N	4-7
	" 7am	56N	23W	30.30	SE	1-3	C	-	-	-		" 7am	56N	15W	30.24	N	1-3
" 3pm	56N	18W	30.31	E	1-3	-	-	-	-	" 3pm	56N	12W	30.27	E	1-3		
" 6pm	56N	17W	30.29	E	1-3	0	-	-	-	" 6pm	55N	10W	30.26	NNE			
<u>St Paul</u>	17th " 4am	49N	29W	29.95	ESE	4-5	-	-	-	-	<u>Nelsonian</u>	17th Nov. 4am	56N	17W	30.26	N	4-7
	" 7am	49N	28W	29.98	ESE	4-5	-	-	-	-		" 7am	56N	15W	30.24	N	1-3
	" 3pm	49N	27W	30.11	SE	4-5	-	-	-	-		" 3pm	56N	12W	30.27	E	1-3
	" 6pm	48N	27W	30.13	SE	4-5	C	-	-	-		" 6pm	55N	10W	30.26	NNE	
	18th " 4am	47N	18W	30.28	ESE	1-3	-	-	-	-							
	" 7am	47N	17W	30.31	E	1-3	0	-	-	-							
" 3pm	49N	13W	30.33	NE	4-5	-	-	-	-								
" 6pm	49N	12W	30.31	NE	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. At Gibraltar the evening observations are at 9 p.m.
- (b) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half cloudy; c. sky three parts cloudy; d. drizzling rain; e. wet air, without rain falling; f. fog; g. gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew; x. hoar frost; z. dust-haze, or smoke.

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

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

METEOROLOGICAL OFFICE,
LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
29th November, 1910.

STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
	Barom.	Temp.	Wind.			Barometer.	Temperature.			Wind.						Temp.				
	At 39° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 39° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Weather.	See (0 to 9).		Max.	Min.	Weather.	Sun. shine.	Rainfall.
	Inch.	"	"	"	"	Inch.	Inch.	"	"	"	"	"	"	"	"	"	"	"	Hours.	Inch.
SCANDINAVIA.																				
Haparanda...																				
Hernösand...																				
Stockholm...	29.18	36	ENE	4	r	29.48	-4.0	37	36	+3	SE	6	r			39	32			0.71
Wisby...																				
Karlstad...																				
Færder (K'lania Fjord)	29.79	30	N	5	o	29.37	-4.8	33	33	+1	N	8	s	3	33	28				
Bodö...	29.92	31	E	3	z	30.10	-2.6	30	26	+3	E	4	b	2	32	25				
Christiansund...	29.89	36	SE	1	c	29.87	+1.2	36	33	-4	ESE	2	c	2	39	34				
Skudenes...	29.84	35	N	4	o	29.64	-2.6	34	32	-4	N	4	c	2	39	32				
ICELAND & FAEROE.																				
Isafjord...	30.35	19	Z	0	z	30.17	-2.2	23	*	-1	Z	0	c							
Reykjavik...	30.25	25	E	4	o	30.19	-1.2	29	*	+4	SE	5	c							
Seydisfjord...	30.35	23	W	3	bc	30.34	-0.3	23	*	+1	Z	0	bc							
Thorshavn...	29.89	33	NNW	5	o	30.10	-0.3	31	*	+4	N	1	o							
BRITISH ISLANDS.																				
Sumburgh Head	29.95	35	NNW	4	c	29.86	-1.7	37	36	+4	NE	4	o	4	43	31	s.c.			0.29
Stornoway...	30.16	34	NNW	3	bc	30.05	-1.6	38	34	+7	NNW	4	c	4	38	30	bc, esp. eq	2.5		0.06
Castlebay (Barra Id.)	30.17	38	NNE	1	c	30.11	-0.9	40	37	+2	NNW	4	op	2	40	32	op, c. bc, b	0.0		
Malin Head	30.10	44	SW	3	ogm	30.12	-0.9	42	40	+2	NNW	4	bc	3	44	38	opm, op, bc			0.02
Blacksod Pt.	30.16	44	SW	1	om	30.11	-1.3	43	42	0	E	4	o	3	48	35	om, opm, bc			0.05
Valencia	30.15	45	SSE	2	o	30.04	-2.8	41	40	+3	ESE	1	b	4	46	38	sm, c. b	0.0		0.04
Roches Point	30.22	45	SSW	3	d	30.08	-2.3	42	42	+5	NNE	1	o	3	47	35	o.c. d. f. om			0.07
Birr Castle	30.19	37	Z	0	z	30.10	-2.1	37	36	+8	Z	0	b		40	28	o. r	0.0		0.02
Donaghadee	30.15	37	SW	2	c	30.12	-1.3	38	35	+3	NNW	2	c	2	39	34	om, c. op, bc			0.03
Liverpool Obsy...	30.20	37	W	3	r	30.08	-0.3	34	32	-3	N	2	b	3	41	34	b. o. or	3.5		0.33
Holyhead	30.17	43	WSW	2	o	30.08	-1.4	42	38	-1	NNE	4	c	3	43	38	c. om, opm			0.10
Pembroke	30.23	44	W	3	o	30.05	-2.0	47	47	+6	WSW	3	ogp	4	48	40	c. bc, or	2.7		0.01
(St. Ann's Id.)																				
Scilly (St. Mary's)	30.28	44	SW	1	og	30.04	-2.6	49	49	+6	ESE	4	ogm	3	50	42	og, og	0.6		
Jersey (St. Aubins)	30.26	42	NW	3	c	30.15	-0.6	37	35	-11	WSW	2	o	3	48	32	c. eg	3.2		
Portland Bill	30.21	41	NNW	4	c	30.06	-1.7	48	45	+8	WSW	4	o	4	48	39	c. o. c	6.0		
Dungeness	30.11	34	NW	3	bc	30.02	+0.2	43	40	+5	WSW	4	o	4	44	29	c. bc, cmx	5.5		
Dover						30.04	+0.3	38	38	+2	NW	4	o	3	41	33	o. bc, esp	6.3		
GERMANY, & C.																				
Wick	30.05	28	NW	2	c	29.90	-2.4	37	35	+7	N	4	o	2	37	25				0.18
Nairn	30.12	30	W	1	bc	29.95	-2.2	37	34	+6	W	3	bc	2	37	27	c. bc, b	2.1		0.01
Aberdeen	30.11	27	WNW	3	b	29.82	-2.4	36	33	+3	WNW	6	c	2	36	27	bc, b, esp, c	5.4		0.02
Leith	30.12	34	WSW	3	o	29.93	-2.5	24	27	-5	WSW	3	b		38	27	c. esp, o3			
North Shields	30.14	34	WNW	3	o	29.95	-1.8	26	25	-7	WSW	2	b	3	39	23	s. c. o	1.6		0.03
Spurn Head	30.11	38	WNW	5	bc	29.94	-0.9	34	32	-3	WNW	5	bc	5	38	32	esp, bc			0.01
Yarmouth	30.07	37	WNW	2	cp	29.95	-0.2	35	34	-3	W	3	bc	3	42	33	c. cp, bc, p	0.0		0.15
Clacton-on-Sea	30.12	37	NW	3	c	30.01	-0.2	36	35	+1	WNW	3	r	2	40	33	bc, c. o. r	5.5		0.02
Nottingham	30.17	34	SW	2	c	30.02	-1.1	35	33	0	WNW	1	o		40	32	bc, cm, o	1.4		0.04
Bath	30.22	33	Z	0	m	30.05	-1.5	40	37	+8	NW	1	r		43	30		7.2		
Oxford	30.22	32	WSW	2	o	30.07	-1.2	37	36	+5	WNW	2	r		40	32	b. bc, c. o. r			0.05
London (St. James's Pl)	30.19	38	NW	1	bm	30.03	-0.7	37	36	+2	W	2	or		45	33	b. om, bc, o. r	1.0		0.02
FRANCE.																				
The Scaw (Skagen)	29.69	37	NE	4	o	29.34	-4.8	34	34	-5	NE	4	r	2	39	32				0.16
Fanø	29.73	36	NW	4	r	29.61	-2.5	36	34	+5	NW	3	bc		48	30				0.08
Cuxhaven†	29.80	40	N	3	b	29.74	-0.8	38	32	+1	W	4	ohg		41	37				0.08
The Helder	29.97	42	N	5	bc	29.86	-0.3	36	36	-5	N	2	r	3	45	36				0.20
Brussels						30.04	+1.1	35	35	+2	WSW	3	o		42	32				0.12
Berlin†	29.57	37	NW	5	c	29.82	+2.2	35	32	0	SW	4	c		37	34				0.39
Frankfurt†	29.98	36	SW	3	c	30.02	+2.3	35	30	+1	SW	3	c		41	34				
Munich†	30.04	31	W	4	s	30.12	+3.2	31	28	0	SW	3	s		34	28				0.08
SPAIN & PORTUGAL.																				
C. Gris Nez	30.00	40	NNW	6	c	30.03	+0.2	43	39	+3	WSW	6	o	6	45	37				
La Hève	30.21	41	N	3	o	30.14	+0.4	39	37	-2	SW	4	o	3	41	37				
Brest	30.33	45	NNW	2	c	30.12	-1.6	48	47	+1	S	4	r	4	48	43				
Lorient	30.27	44	NNW	3	bc	30.15	-0.7	46	45	+2	SSW	3	o	2	48	41				
Rochefort	30.28	47	NNW	4	o	30.28	+0.7	41	38	-5	SE	2	bc		50	39				
Biarritz	30.32	51	NW	4	o	30.31	+0.6	45	43	-5	SE	3	o	2	52	43				0.20
Paris	30.17	41	V	2	c	30.19	+2.2	30	30	-10	S	2	o		46	29				
Belfort...	30.11	?	W	4	o	30.24	+3.9	31	30	-1	W	4	c		46	31				0.16
Lyons	30.22	35	NW	5	r	30.27	+3.6	36	35	-3	NW	1	o		42	34				0.20
Nice	29.87	46	NE	4	b	30.07	+3.0	41	36	+3	NE	4	b	3	54	37				
Perpignan	30.21	46	NW	3	c	30.27	+2.1	42	39	-3	NW	1	b		53	40				
Sanguinaire																				
SPAIN & PORTUGAL.																				
Corunna	30.43	54	ESE	3	o	30.38	-0.9	43	41	-2	E	1	b	3	57	39				
Lisbon	30.36	50	N	3	b	30.30	-0.6	46	43	-4	N	3	b		57	45				
Gibraltar	30.15	59	E	3	bc	30.14	-0.2	57	54	+6	E	3	o		68	64				
Azores (P. Delgada)	30.25	66	SSW	3	o	30.17	-1.1	66	65	+2	SSW	4	o	3	68	64				
" Horta	30.14	67	SSW	5	o	30.04	-1.9	67	66	+1	SW	5	o	4	68	64				0.35
Madeira (Punchal)	30.23	66	NE	5	bc	30.20	-0.7	61	54	-4	NE	3	b	3	72	52				

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND

7 A.M. YESTERDAY.

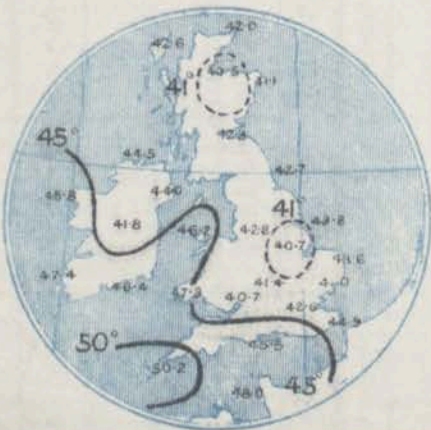


6 P.M. YESTERDAY



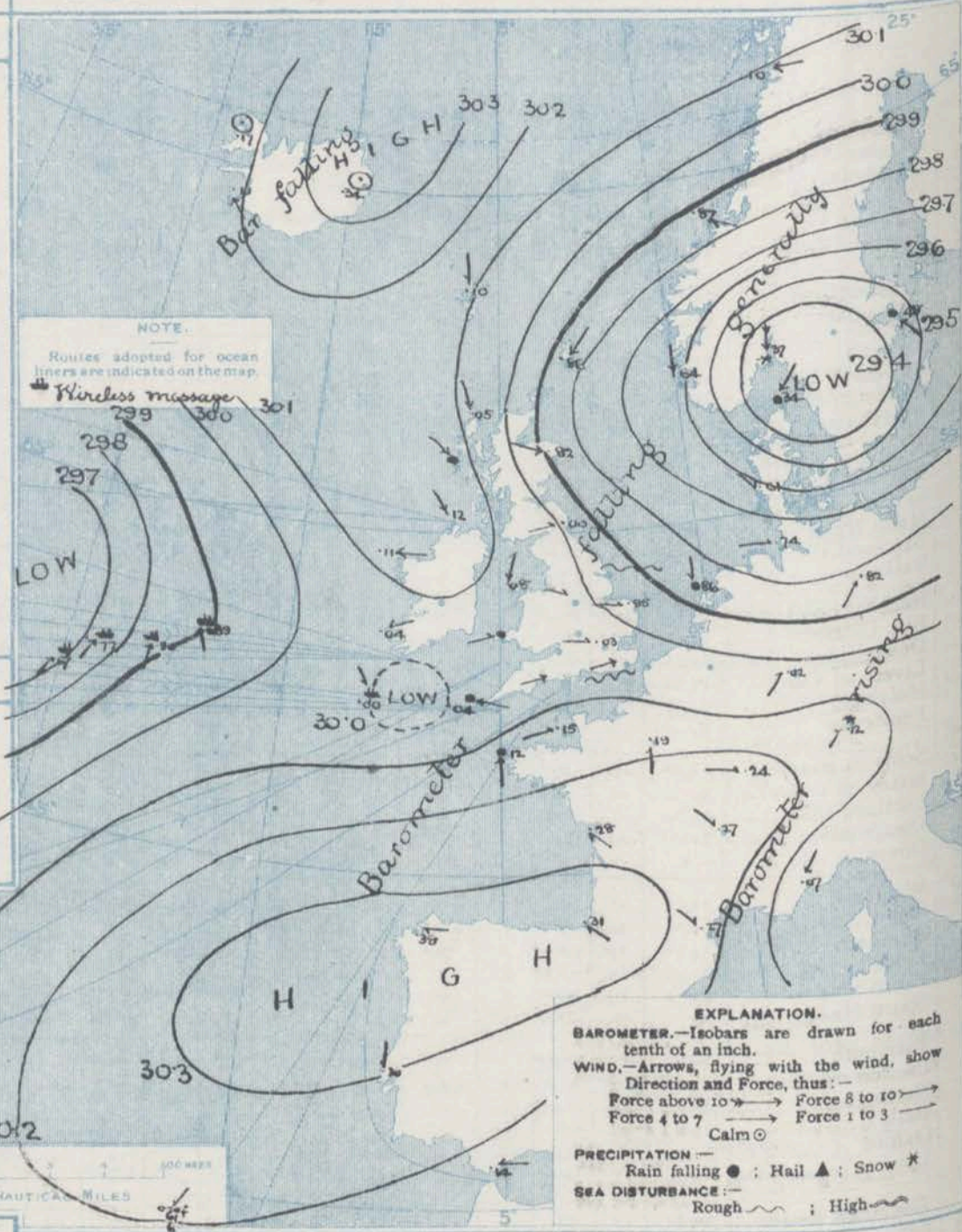
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Sunday, **WEATHER** 20th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

A depression with the barometer below 29.4 ins. has moved over the south of Sweden from the northward, while a shallow system is centered to the westward of the British Isles, and there is, according to wireless reports, a large disturbance far out on the Atlantic. Pressure is above 30.3 ins. in the west of Iceland and also over the northern half of the Spanish Peninsula.

The wind shows well-defined cyclonic circulations around the barometric minima. The westerly current blows a gale in Christiania Fjord, and that from North-West is fresh to strong on some parts of the east and north-east coasts of Britain. A strong breeze from West-South-West prevails at Cape Gots Mey, but generally the wind has little strength. Temperature has risen in most parts of the United Kingdom except in the east of England and at Leith. On the Continent it has changed irregularly; at Paris a decided decrease is reported. The readings are below 30° in the north-end of Britain, but above 35° over the major portion of the Kingdom, and as high as 40° or 42° at Portland Bill and Scilly. Rain is falling in several parts of England towards the south, as well as at Brest and the Isles, and snow, hail or rain is reported from some stations beyond the North Sea. In most other regions the weather is fair to fine. Showers of rain are however falling at Castlebay, and snow prevails at Munich.

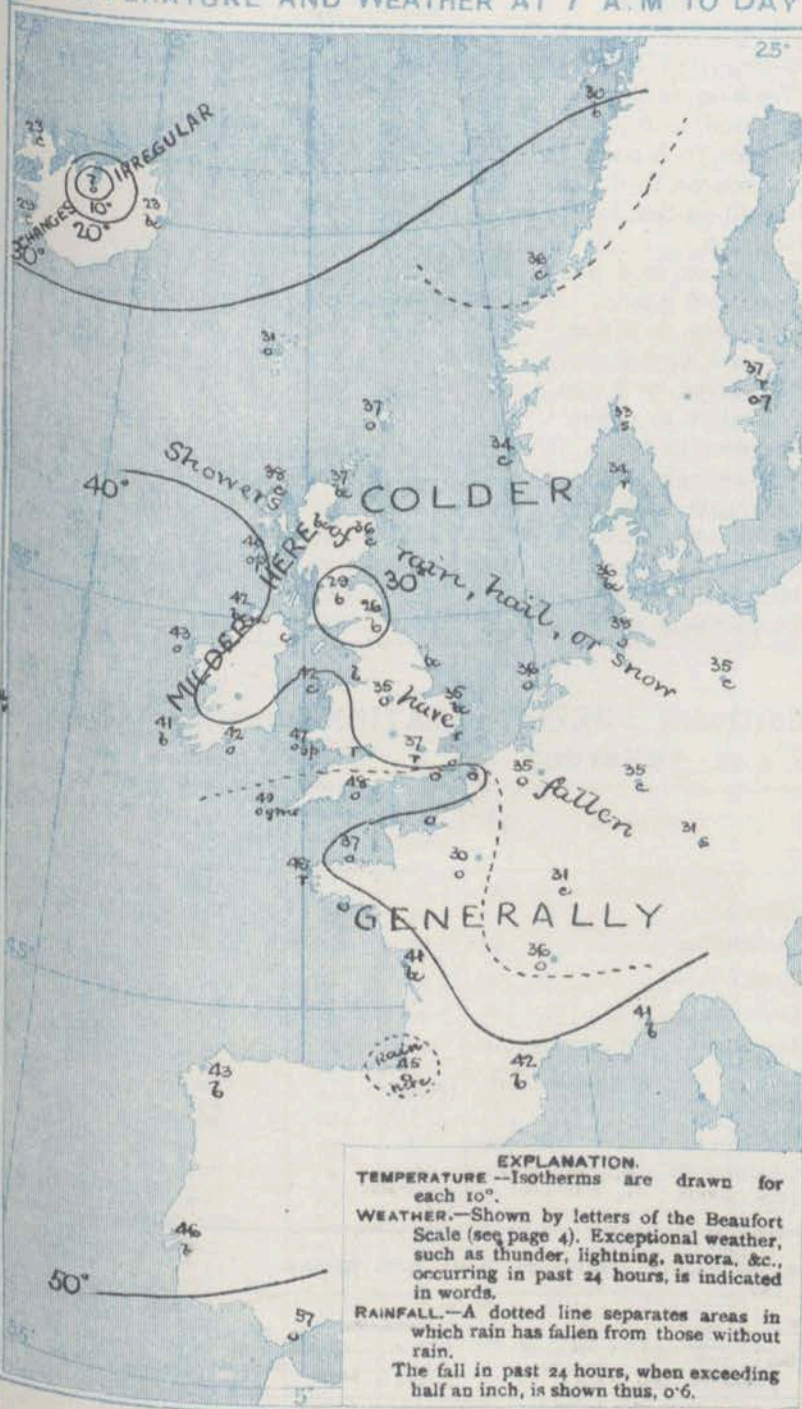
CHARTS 20th Nov^r 1910.

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY

THE FURTHER OUTLOOK*



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

None issued.

II WESTERN CHANNEL AND BAY

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to 50° at Lillie and to 48° at Blackhead Point, but remained below 40° over a large area in England and Scotland, and also at some Irish stations. Several hours of bright sunshine were recorded in the south of England, as well as at some eastern stations and at Aberdeen. According to wireless reports the main current of wind yesterday was from West or South-West, and its force light to moderate as far west as the 28th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECAST DISTRICTS.

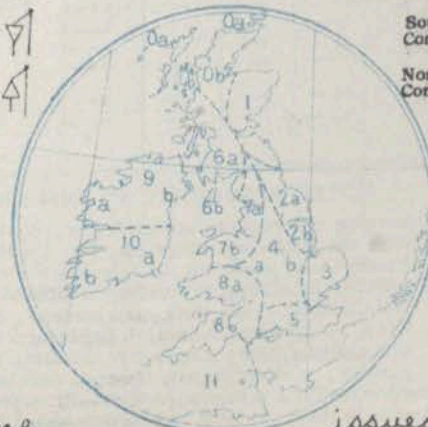
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.
North Cone.

South Cone.
North Cone.



None

issued.

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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	43	35	b.c. b	6.2	-
Oban, to 6 p.m. ...						Worthing, to 6 p.m. ...	42	33	b.c.	6.5	-
Dublin (City), to 4 p.m. ...	40	30	b.c. o	*	-	Brighton, to 6 p.m. ...			*		-
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	43	34	b	6.1	-
Blackpool, to 9 p.m. ...	43	32	c. o. or	0.9	0.03	Eastbourne, to 6 p.m. ...			*	6.1	-
Southport, to 9 p.m. ...	41	34	b.c. o. r. o	2.3	0.04	Bexhill-on-Sea, to 9 p.m. ...	44	32	*	6.4	*
Rhyl, to 6 p.m. ...	47	39	b. o. c	0.9	-	Hastings ...	*	*	*	6.3	-
Colwyn Bay, to 6 p.m. ...	46	39	b.c.	1.3	-	Folkestone, to 6 p.m. ...	43	35	b.c. o. b	5.8	0.05
Llandudno, to 9 p.m. ...	44	40	b.c. o. c. o	1.8	-	Deal, to 6 p.m. ...	42	36	sp. c. b.c.	6.1	0.03
Bettws-y-Coed, to 6 p.m. ...					*	Ramsgate, to 6 p.m. ...	*	*	*	5.5	0.02
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	42	35	*	6.4	0.05
Aberystwyth, to 6 p.m. ...	46	35	*	3.3	-	Felixstowe, to 6 p.m. ...	41	35	*		
Plymouth, to 9 p.m. ...	48	36	b.c. of	2.3	0.02	Lowestoft, to 6 p.m. ...					
Paignton, to 6 p.m. ...	44	36	b.c.	3.2	-	Skegness, to 6 p.m. ...	47	34	r. p. b.c. b	2.9	0.10
Torquay, to 6 p.m. ...	46	35	*	3.3	-	Scarborough, to 9 p.m. ...	?	34	org	1.2	0.03
Teignmouth, to 9 p.m. ...	49	38	p. b.c.	3.5	-	Harrogate, to 6 p.m. ...	40	30	b.c. cp. b.c.	2.9	-
Weymouth, to 6 p.m. ...	44	34	b.c.	6.0	-	Buxton, to 6 p.m. ...	35	28	c. b. c	2.7	0.04
Bournemouth, to 6 p.m. ...	43	33	b.c. b.c. o	6.7	-	Darwen, to 9 p.m. ...	37	28	b.c. o. r. s. r	3.0	-
Southsea, to 6 p.m. ...			*			Manchester, to 9 p.m. ...	39	31	c. b. h. o. s	0.5	-
						Birmingham, to 9 p.m. ...	39	32	o. c. o	1.6	-

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.		
Malaga ... 1910	72	46	b. b.c.	-	Utrecht ... 1910	41	28	r. f	-
Marseilles ...	48	34	b. b	-	Groningen ...	37	30	o. b.c.	-
Malta ...	?	?	c	-	Zurich ...	*	*	o. s	0.04
Algiers ...	68	55	r. o	0.04	Geneva ...	*	*	o. s	0.16
Tunis ...	68	46	b. b.c.	0.20	Lugano ...	*	*	o. b	-
Palermo ...	61	46	o. b.c.	-	Berne ... 1910	34	*	o	Measured 7.30 a.m. 0.24
Naples ...	60	46	o. r	0.20	Coire ...	34	*	s	0.04
Brindisi ...	64	49	b. o	-	Castasegna ...	36	*	o	*
Rome ...	58	42	b.c. r	0.43	Davos ...	21	*	s	0.04
Vienna ...	41	34	s. c	0.71					
St. Petersburg ...	36	32	o. o	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 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.	
Oceanic ...	18°N.	15°W.	30.23	NW	4-5	.	.	.	.	.	Minakaba ...	18°N.	26°W.	30.01	SSW	4-5	.
	7 a.m.	17°W.	30.31	S	1-3	c	.	.	.	.		6 p.m.	25°W.	30.05	SSW	1-3	.
	3 p.m.	21°W.	30.17	SSE	4-5	.	.	.	.	.		10 a.m.	22°W.	30.11	SW	1-3	.
	6 p.m.	23°W.	30.04	SSE	4-5	o	.	.	.	.		7 a.m.	21°W.	30.12	WSW	1-3	.
	10 a.m.	28°W.	30.06	W	1-3	.	.	.	.	.		3 p.m.	17°W.	30.05	W	1-3	.
Columbia ...	7 a.m.	29°W.	30.02	W	1-3	c	.	.	.	.	20 ...	6 p.m.	16°W.	30.09	W	1-3	.
	18 a.m.	32°W.	29.62	SE	8-9	.	.	.	.	.		10 a.m.	12°W.	30.03	W	1-3	.
	7 a.m.	31°W.	29.64	SSE	8-9	o	.	.	.	.		7 a.m.	10°W.	30.00	NW	1-3	.
	3 p.m.	28°W.	29.86	S	6-7	.	.	.	.	.							.
	6 p.m.	26°W.	29.80	SSW	4-5	o	.	.	.	.							.
Empress of Ireland ...	19 a.m.	22°W.	29.98	NW	4-5	o	.	.	.	.							.
	3 p.m.	21°W.	29.96	NW	4-5	o	.	.	.	.							.
	6 p.m.	17°W.	29.98	S	4-5	o	.	.	.	.							.
Empress of Ireland ...	19 a.m.	16°W.	30.05	S	6-7	o	.	.	.	.							.
	6 p.m.	11°W.	30.09	SSE	4-5	m	.	.	.	.							.

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

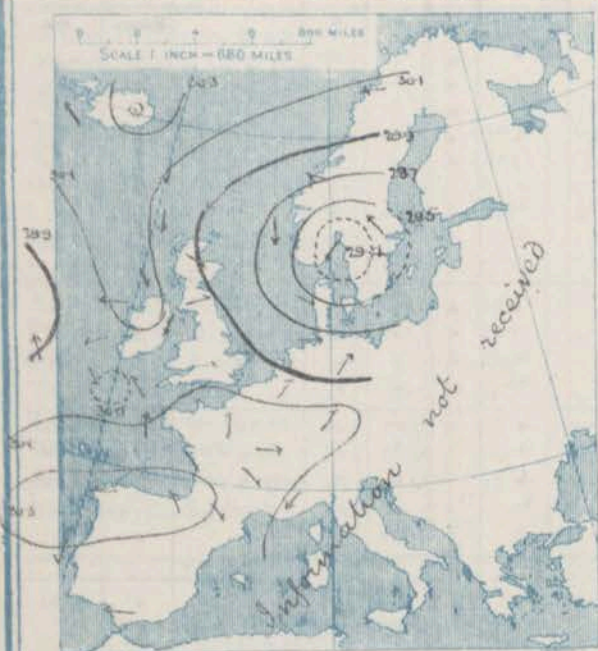
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday
21st November 1910.

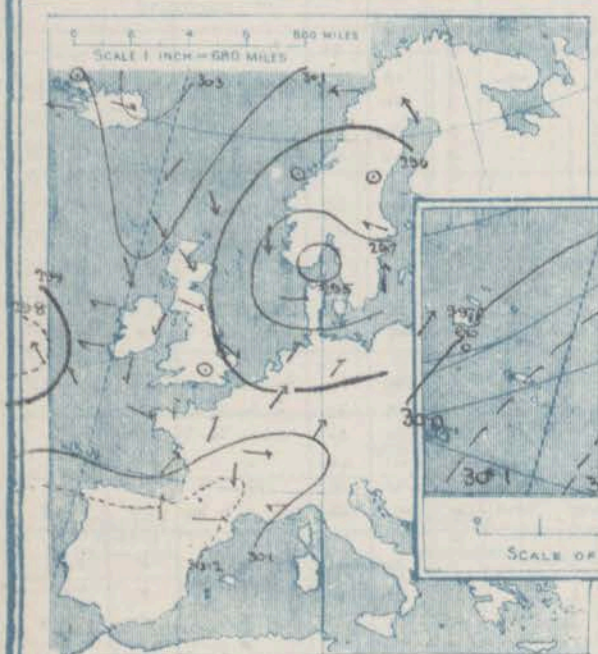
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Weather.	Temp.		Weather.	Sun. shine.	Rainfall.	
				At 99° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Dirac.	Force (0 to 19).	At 99° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.			Dirac.	Force (0 to 19).				Max.	Min.
SCANDINAVIA.																					
Haparanda...	30.68	32	SE	4	5	30.13		33	33		SSE	2	0	0	34	27			0.58		
Hernösand...	29.78	38	2	0	7	29.99		37	36		N	2	0	0	37	32			0.35		
Stockholm...	29.71	37	SE	2	0	29.89	+0.1	35	35	-2	E	2	0	0	41	31			0.28		
Wisby...	29.62	35	3	4	6	29.80		34	32		SE	2	0	0	41	31			0.08		
Karlstad...	29.55	35	ENE	4	7	29.82		34	33		ENE	4	0	0	37	32			0.20		
Færder (X'ania Fjord)	29.50	36	MMW	5	7	29.93	+0.2	37	36	+4	E	2	0	1	37	32			0.08		
Bodo...	29.99	33	E	4	0	29.93	-0.1	37	33	+7	E	4	0	2	34	30			0.08		
Christiansund...	29.82	36	2	0	5	29.88	+0.1	37	35	+1	2	0	0	2	37	31			0.08		
Skudesnaes...	29.61	34	N	4	6	29.74	+0.1	32	30	-2	N	2	0	2	36	32			0.08		
ICELAND & FAEROE.																					
Isafjord...	30.09	28	2	0	5	29.89	-0.2	33		+10	2	0	0	0	34	27			0.08		
Reykjavik...	30.08	33	E	6	5	29.97	-0.2	37		+8	2	0	0	0	34	27			0.08		
Seydisfjord...	30.30	23	W	2	6	30.20	-0.1	26		+3	2	0	0	0	34	27			0.08		
Thorshavn...	30.16	32	NE	2	6	30.17	+0.1	30		-1	2	0	0	0	34	27			0.08		
BRITISH ISLANDS.																					
Sumburgh Head	29.91	39	MMW	5	6	30.06	+0.15	38	37	+1	N	2	0	0	41	32			0.03		
Stornoway...	30.14	35	NW	1	6	30.17	+0.12	36	35	-2	N	1	0	0	39	33			0.08		
Castlebay (Barra Id.)	30.11	41	ENE	2	6	30.15	+0.04	38	35	-2	NE	2	0	0	44	36			0.01		
Malin Head	30.07	40	MMW	2	6	30.12	-0.0	34	34	-8	SE	2	0	0	43	35			0.01		
Blacksod Pt.	30.05	39	E	3	6	30.02	-0.03	34	33	-2	SSE	4	0	0	42	35			0.01		
Valencia	29.97	45	E	2	7	29.91	-0.13	44	42	+3	ESE	6	0	0	48	39			0.10		
Roche's Point	30.03	44	E	3	6	30.03	-0.05	42	41	0	E	4	0	0	45	40			0.01		
Birr Castle	30.06	35	2	0	0	30.05	-0.05	39	37	+2	E	3	0	0	41	33			0.01		
Donaghadee	30.06	40	WSW	3	0	30.14	+0.02	33	32	-5	WSW	1	0	0	44	32			0.01		
Liverpool Obsy...	30.05	38	N	2	6	30.12	+0.04	37	35	+3	N	1	0	0	42	34			0.01		
Holyhead	30.03	45	NNE	3	6	30.10	+0.02	36	35	-6	E	1	0	0	45	35			0.01		
Pembroke	30.03	39	NE	3	6	30.05	+0.0	37	36	-10	ENE	4	0	0	48	35			0.11		
(St. Ann's Hd.)																					
Scilly (St. Mary's)	29.96	49	NNE	3	0	29.97	-0.07	44	43	-5	E	6	0	0	54	42			0.12		
Jersey (St. Aubins)	29.98	46	S	3	0	30.06	-0.09	42	39	+5	SE	3	0	0	48	37			0.07		
Portland Bill	30.00	41	NE	3	0	30.05	-0.01	39	38	-9	NE	3	0	0	50	35			0.05		
Dungeness	29.95	31	MMW	2	6	30.00	-0.02	29	28	-14	NW	3	0	0	42	25			0.01		
Dover	30.03	31	W	2	6	30.03	-0.01	31	30	-7	MMW	2	0	0	40	30			0.01		
Wick	30.03	38	E	2	6	30.12	+0.22	37	36	0	NE	1	0	0	40	25			0.05		
Nairn	30.09	34	MMW	1	6	30.14	+0.19	34	33	-3	NW	1	0	0	38	31			0.01		
Aberdeen	29.98	37	MMW	5	6	30.10	+0.28	35	35	-1	MMW	3	0	0	38	35			0.01		
Leith	30.02	38	NW	1	6	30.12	+0.19	32	32	+3	WSW	2	0	0	42	28			0.01		
North Shields	29.96	36	MMW	2	6	30.07	+0.07	33	33	+7	NW	2	0	0	39	23			0.04		
Spurn Head	29.85	38	MMW	6	6	29.98	+0.04	37	36	+3	MMW	5	0	0	39	23			0.04		
Yarmouth	29.90	33	MMW	1	6	29.95	-0.0	35	34	0	MMW	3	0	0	39	22			0.05		
Clacton-on-Sea	29.96	32	MMW	2	6	30.01	-0.0	31	30	-5	NW	2	0	0	38	30			0.01		
Nottingham	29.98	34	MMW	2	6	30.06	+0.04	28	27	-7	W	1	0	0	39	24			0.01		
Bath	30.03	37	2	0	6	30.10	+0.05	26	26	-14	2	0	0	41	25			0.11			
Oxford	30.03	32	MMW	2	6	30.12	+0.05	26	26	-11	SW	2	0	0	40	26			0.01		
London (St. James's Park)	30.01	32	2	0	6	30.07	+0.04	27	27	-10	W	1	0	0	41	26			0.05		
GERMANY, & C.																					
The Scaw (Skagen)	29.48	39	E	1	6	29.67	+0.33	38	37	+4	2	0	0	0	39	34			0.12		
Fanø	29.59	36	W	2	7	29.67	+0.06	32	32	-4	MMW	1	0	0	39	32			0.08		
Cuxhaven†	29.74	35	SW	2	0	29.66	-0.08	36	34	-2	W	1	0	0	39	34			0.32		
The Helder	29.83	39	W	1	6	29.81	-0.05	44	41	+8	NW	5	0	0	41	36			0.12		
Brussels	29.81	38	W	1	6	29.81	-0.05	44	41	+8	NW	5	0	0	41	36			0.12		
Berlin†	29.77	33	SW	2	0	29.80	-0.02	33	33	-2	SW	1	0	0	39	22			0.16		
Frankfurt†	29.89	33	SW	6	5	29.94	-0.08	31	31	-4	SW	1	0	0	39	20			0.16		
Munich†	30.07	30	SW	6	6	30.00	-0.12	30	30	-1	W	4	0	0	34	28			0.01		
FRANCE.																					
C. Gris Nez	29.97	37	NW	5	6	30.02	-0.01	38	37	-5	NW	4	0	0	44	26			0.12		
La Hève	30.00	41	SW	4	7	30.06	-0.08	37	36	-2	E	1	0	0	43	34			0.12		
Brest	29.96	52	MMW	3	0	29.97	-0.15	47	47	-1	ESE	3	0	0	50	45			0.16		
Lorient	29.93	53	W	3	0	29.93	-0.22	45	45	-1	E	4	0	0	54	45			0.20		
Rochefort	29.99	51	SW	5	0	29.98	-0.30	50	50	+9	2	0	0	0	52	39			0.32		
Biarritz	29.99	51	SW	5	0	29.98	-0.30	50	50	+9	2	0	0	0	52	39			0.32		
Paris	30.02	39	SW	3	0	30.05	-0.14	31	31	+1	N	1	0	0	42	30			0.12		
Belfort...	30.17	33	W	4	0	30.05	-0.19	30	30	-1	2	0	0	0	36	30			0.08		
Lyons	30.24	35	N	1	0	29.82	-0.45	33	33	-3	W	4	0	0	44	31			0.01		
Nice	30.10	41	E	2	0	29.85	-0.19	40	36	-4	W	2	0	0	54	27			0.01		
Perpignan	30.21	44	W	1	0	30.02	-0.25	45	44	+3	2	0	0	0	53	40			0.04		
Sanguinaire	30.19	48	E	3	0	30.15	-0.14	46	44	+2	E	3	0	0	50	43			0.01		
SPAIN & PORTUGAL.																					
Corunna	30.24	52	N	4	0	30.34	+0.01	47	44	+3	N	3	0	0	57	45			0.01		
Lisbon	30.12	58	SE	2	0	30.18	+0.04	57	53	0	E	2	0	0	4	4			0.01		
Gibraltar	30.12	58	SE	2	0	30.18	+0.04	57	53	0	E	2	0	0	4	4			0.01		
Azores (P. Delgada)	29.94	66	SW	4	0	29.97	-0.07	66	64	-2	SW	4	0	0	68	64			0.01		
Madeira (Puncha)	30.18	65	NE	2	0	30.22	+0.02	63	64	+1	NE	2	0	0	70	64			0.01		

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

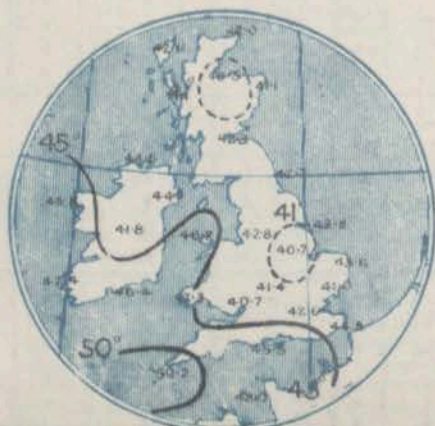
7 A.M. YESTERDAY.



6 P.M. YESTERDAY.

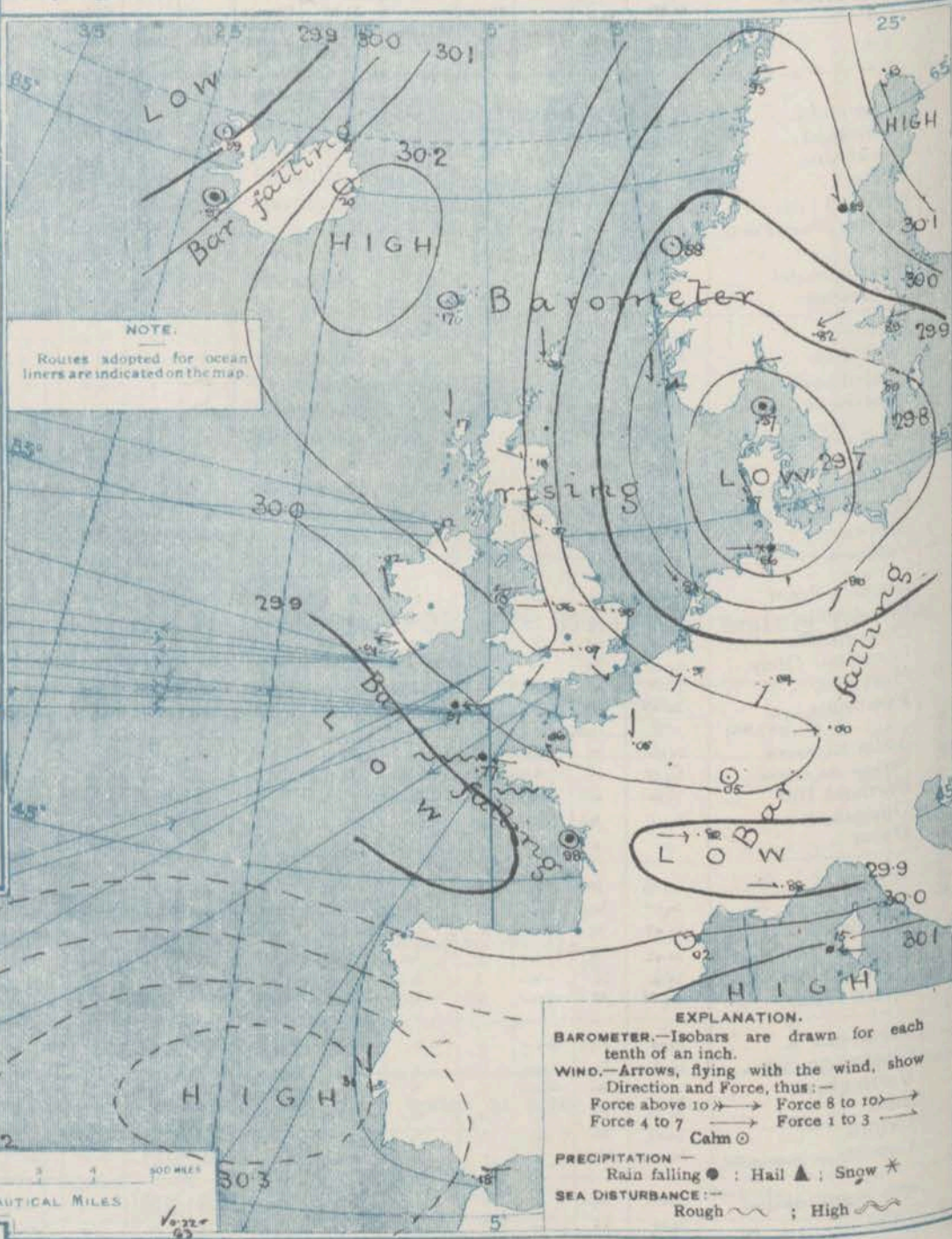


**AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.**
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday, WEATHER 21st Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer stands at about 30.2 ins. in an anticyclone centred between the Hebrides and Iceland. In a depression over Denmark pressure is below 29.7 ins. and it is below 29.4 ins. in depressions situated respectively over south-eastern France, off our south-western coasts and between Iceland and Greenland. The gradient is moderate to slight.

The winds, circulating round the various pressure systems are very variable in direction, and as a rule very light in force, but between the south of Ireland and the Bay of Biscay moderate to strong easterly breezes are reported. At the home stations temperature ranges from 26° at Cork and Oxford to 44° at Lillie and Valencia over western Europe from 30° at Brussels and Belfort to 50° at Rochefort; in Scandinavia from 32° at Skellefteå to 37° at several stations; in Iceland from 26° to 37°. In all countries the weather varies from fair or fine to overcast and drizzly with rain from Lillie down the west coast of France, and locally in Sweden and Iceland, and also at the mouth of the Elbe. A rough sea is running off the Humber and it is rather rough on the Brittany coast, and off Nice, moderate to very smooth elsewhere.

CHARTS 21st November, 1910.

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS
NOON Monday TO NOON Tuesday.

THE FURTHER OUTLOOK



0 } Light variable N.W. breezes;
generally fair or fine, showers
locally; cold, night frost.

2 }
3 } Light N.W. to variable breezes;
generally fair or fine, misty
in places, some local showers
of rain or sleet; cold, sharp
frost in night.
4 }
5 } Light N.W. to variable E. breezes;
generally fair or fine, foggy at
times locally; very cold, sharp frost.

6 }
7 } Same as Nos. 0 and 1.

8 } E. and S.E. winds, fresh or strong
at times locally; fair to dull and
misty, some rain or sleet; cold, night frost.

9 } Light to moderate variable S.E.
breezes; generally fair or fine,
local rain or sleet showers; cold.

10 } Same as No. 8.

Weather
continuing
cold.

II WESTERN CHANNEL AND BAY

E. and S.E. winds, moderate to
strong or high; sea slight to
rough; squally, some rain or
snow, local mist or fog; cold.

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature reached 54° at Seilly, and 50° on the western part of the Channel, but at many stations the thermometer remained below 40°. Sharp frosts occurred in the night. The thermometer sinking to 25° at several stations, 28° at Shields, and the instrument on the grass fell to 21° at Nottingham and in London, and to 20° at Oxford. Small quantities of rain, hail or snow fell very generally. At several stations there was no bright sunshine or only a few minutes, while some places had more than 4 hours. On the Atlantic ships experienced light to strong South, easterly to South. Westerly winds, and dull to rainy weather as far west as the 25th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression beyond our south western coasts appears to be moving slowly towards the Bay, while the depression over Denmark is all but stationary. No great change in the general weather conditions is therefore anticipated for the present.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

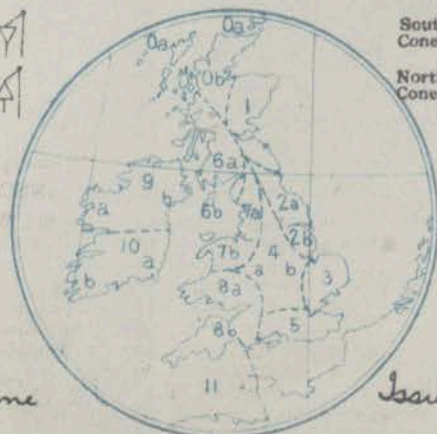
Signals hoisted this morning.

South
Cone.

North
Cone.

South
Cone.

North
Cone.



TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	43	35	ov. o. bc	0.0	0.04
Oban, to 6 p.m. ...						Worthing, to 6 p.m. ...	42	32	o. v. o	0.0	0.02
Dublin (City), to 4 p.m. ...	41	36	o. bc	*	*	Brighton, to 6 p.m. ...	42	33	o. v. o	0.0	0.03
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	46	32	b	0.0	0.04
Blackpool, to 9 p.m. ...	44	30	bc	7.3	0.03	Eastbourne, to 6 p.m. ...	44	34	*	0.0	0.04
Southport, to 9 p.m. ...	43	31	ov. bc. c	5.5	0.07	Bexhill-on-Sea, to 9 p.m. ...	41	31	o. b	0.0	0.02
Rhyl, to 6 p.m. ...	43	37		5.0	0.21	Hastings ...	*	*	*	0.0	0.01
Colwyn Bay, to 6 p.m. ...	44	38	bc	5.7	0.12	Folkestone, to 6 p.m. ...	41	32	bc. o. b	0.0	0.07
Llandudno, to 9 p.m. ...	43	39	p. bc. b	5.5	0.17	Deal, to 6 p.m. ...	38	33	ov. c. bc. b	1.0	0.07
Bettws-y-Coed, to 6 p.m. ...					*	Ramsgate, to 6 p.m. ...	*	*	*	1.8	0.08
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	39	33	r. b	2.0	0.08
Aberystwyth, to 6 p.m. ...	44	37	*	3.9	0.10	Felixstowe, to 6 p.m. ...			*		
Plymouth, to 3 p.m. ...	48	34	bc. or	0.0	0.24	Lowestoft, to 6 p.m. ...	37	31	bc. p. h. b	7.2	0.02
Paignton, to 6 p.m. ...	49	35	cd. ov. c	0.2	0.06	Skegness, to 6 p.m. ...	39	29	s. b.	7.1	0.02
Torquay, to 6 p.m. ...	50	34	*	1.0	0.12	Scarborough, to 9 p.m. ...	48	29		6.4	0.02
Teignmouth, to 9 p.m. ...	48	36	c. r. c	0.0	0.04	Harrogate, to 6 p.m. ...	37	27	c. ov. p. bc	7.1	0.02
Weymouth, to 6 p.m. ...	50	34	c	0.1	-	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	47	34	a. cd	0.2	0.02	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	44	34	*	0.0	0.07	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	39	33	r. o	4.4	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. Ins.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
Malaga ... 20th Nov. 1910	0	0			Utrecht ... 20th Nov. 1910	0	0		
Marseilles ...					Groningen ...				
Malta ...					Zurich ...				
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...	*	*		
Palermo ...									
Naples ...					Berne ... 19th Nov. 1910	36	*		Measured 7.30 a.m. 0.04
Brindisi ...					Coire ...	32	*		
Rome ...					Castasegna ...	41	*		
Vienna ...					Davos ...	25	*		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 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.	
Tunisian { 19th Nov. 4 a.m.	51 N	14 W	30.35	Sw	A-S	-	0	0	0		Maurit Temple { 19th Nov. 6 p.m.	50 N	16 W	30.09	W	A-S	
- 7 a.m.	51 N	15 W	30.17	S	1-3	m					- 7 a.m.	50 N	19 W	30.05	S	1-3	
- 7 a.m.	51 N	15 W	30.17	S	1-3	m					- 7 a.m.	50 N	20 W	29.90	SSW	A-S	
Lusitania { 20th Nov. 4 a.m.	50 N	26 W	29.64	Sw	A-S	-					Empress of Ireland { 20th Nov. 4 a.m.	51 N	16 W	29.99	SE	A-S	
- 7 a.m.	50 N	24 W	29.67	Sw	A-S	c					- 7 a.m.	51 N	18 W	29.89	SSE	A-S	
- 3 p.m.	51 N	19 W	29.71	Sw	A-S	-					- 7 a.m.	51 N	18 W	29.89	SSE	A-S	
- 6 p.m.	51 N	17 W	29.73	Sw	A-S	m					- 7 a.m.	51 N	18 W	29.89	SSE	A-S	
Minnewaska { 19th Nov. 4 a.m.	50 N	11 W	30.33	Sw	A-S	-					Funisia { 20th Nov. 4 a.m.	55 N	8 W	30.11	NE	1-3	
- 7 a.m.	50 N	12 W	30.21	SSE	A-S	r					- 7 a.m.	55 N	9 W	30.10	NE	1-3	
- 3 p.m.	50 N	16 W	30.06	WSW	A-S	-					- 10 a.m.	55 N	10 W	30.09	ESE	A-S	
- 6 p.m.	50 N	17 W	30.06	W	A-S	f					- 1 p.m.	55 N	12 W	30.08	ESE	A-S	
20th - 4 a.m.	50 N	21 W	29.85	WSW	A-S	-					Mauritania { 20th Nov. 3 p.m.	51 N	12 W	29.94	SE	1-3	
- 7 a.m.	50 N	22 W	29.77	Sw	A-S	o					- 6 p.m.	51 N	14 W	29.77	SE	1-3	
Maurit Temple { 19th Nov. 3 p.m.	50 N	15 W	30.07	W	A-S	-					New York { 20th Nov. 3 p.m.	50 N	10 W	29.96	ESE	1-3	
											- 6 p.m.	50 N	11 W	29.95	ESE	1-3	

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.

W. N. SHAW (Director).

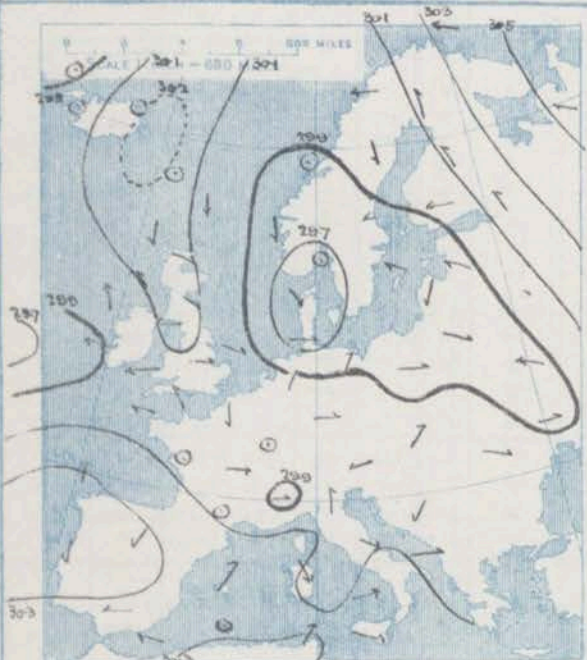
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
March 16, 1910.

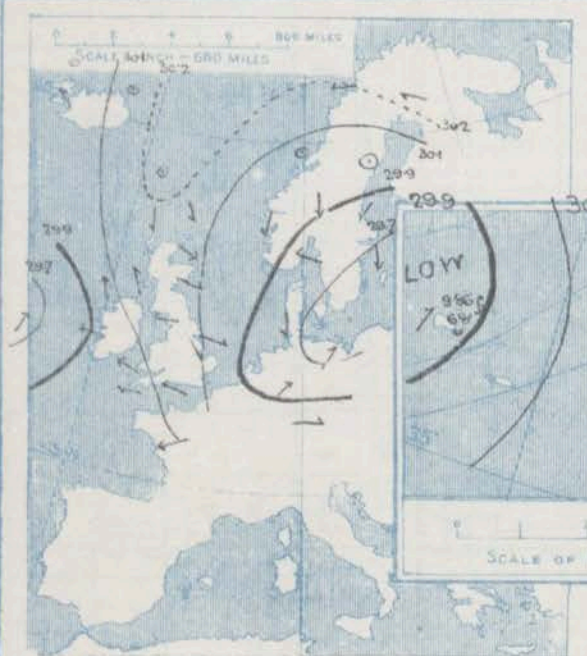
WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																				1910.	
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather	Barometer.		Temperature.			Wind.		Sun	Temp.		Weather.	Sun.	Rainfall.		
							At 25° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dir.	Force		Max.	Min.					
		Ins.	Dry Bulb.	Dir.	(0 to 12).		Ins.	Ins.	°	°	°	Dir.	Force	(0 to 12).		°	°		Hours.	Ins.	
SCANDINAVIA.	Haparanda...	30.23	33	ESE	2	o	30.26	+0.13	27	27	-6	E	2	b	*	34	27	*	*	0.04	
	Hernösand...	30.12	34	2	0	r	30.04	+0.05	34	32	-3	NNE	4	o	*	37	34	*	*	0.14	
	Stockholm...	29.76	38	NE	2	r	29.71	-0.10	36	36	+1	E	4	r	*	41	36	*	*	0.28	
	Wisby...	29.64	38	N	4	7	29.66	-0.4	36	34	+2	E	4	o	*	41	32	*	*	0.32	
	Karlstad...	29.84	34	NNE	6	5	29.82	-0.0	35	34	+1	NE	4	r	*	*	*	*	0.38		
	Färder (X'ania Fjord)	29.42	36	N	5	b	29.84	+0.13	37	36	0	N	6	o	3	37	36	*	*	0.24	
	Bodö...	30.16	35	E	2	b	30.21	+0.28	38	36	-2	ESE	2	o	1	37	32	*	*	-	
	Christiansund...	30.06	35	2	0	o	30.14	+0.26	39	30	-5	2	0	bc	2	36	30	*	*	-	
	Skudesnaes...	29.96	33	NNE	2	b	29.96	+0.22	33	30	+1	NNE	2	o	2	37	30	*	*	-	
ICELAND & FAEROE.	Isafjord...	29.92	31	2	0	bc	30.01	+0.12	31	*	-2	2	0	o	*	*	*	*	*	*	
	Reykjavik...	29.98	39	ESE	1	o	29.82	-0.15	38	*	+1	E	3	r	*	*	*	*	*	*	
	Seydisfjord...	30.12	32	2	0	o	30.10	-0.10	32	*	+6	2	0	bc	*	*	*	*	*	*	
	Thorshavn...	30.24	36	2	0	c	30.22	-0.05	37	*	+7	E	4	o	*	*	*	*	*	*	
BRITISH ISLANDS.	Sumburgh Head	30.12	36	NW	3	o	30.12	+0.09	36	35	-2	NW	2	c	4	43	35	o. bc	*	-	
	Stornoway...	30.19	34	NW	2	b	30.09	-0.03	37	34	+1	SE	3	b	3	42	33	bc. by. b	3.7	0.01	
	Castlebay (Barra Id.)	30.14	40	ESE	2	b	30.08	-0.07	42	39	+4	SE	4	c	4	42	37	b. bc. b. bc	10.3	-	
	Malin Head	30.12	36	SE	1	bc	30.02	-0.10	38	28	+4	SSE	2	bc	1	42	24	bc. bc	*	-	
	Blacksod Pt.	29.96	43	SE	5	ogm	29.86	-0.16	41	41	+1	SSE	5	ogm	4	43	37	ogm. ogm	*	0.17	
	Valencia	29.89	46	ESE	6	og	29.86	-0.05	51	43	+7	E	4	o	4	51	43	og. og. og	0.0	0.20	
	Roche's Point	30.05	46	SSE	5	og	29.96	-0.07	46	46	+4	SE	5	r	5	46	41	r. og. og	*	0.14	
	Birr Castle	30.05	42	ESE	2	o	29.97	-0.08	42	41	+3	SE	5	cp	*	45	39	o. op	0.0	0.12	
	Donaghadee	30.14	44	ESE	2	b	30.11	-0.03	42	40	+4	ESE	3	c	2	46	31	b. bc	*	-	
	Liverpool Obsy...	30.17	37	NNE	2	b	30.15	+0.03	28	26	-4	ESE	2	f	1	40	27	b. f	7.2	-	
	Holyhead	30.14	39	E	2	bc	30.15	-0.0	35	34	-1	E	1	cx	1	44	34	b. bc	*	-	
	Pembroke	30.10	40	E	4	o	30.09	-0.03	45	41	+4	SE	6	ogm	4	45	35	ogm. ogm	9.8	0.01	
	Scilly (St. Mary's)	30.01	42	ESE	6	ogm	29.93	-0.04	44	41	0	SE	6	ogm	5	46	43	ogm. ogm	0.0	0.49	
	Jersey (St. Aubins)	30.13	42	ESE	2	bc	30.11	+0.06	40	38	-2	SSE	3	ogm	3	46	35	bc. bc. og	2.3	0.08	
	Portland Bill	30.10	38	NNE	2	b	30.03	+0.03	45	44	+1	ESE	2	m. 2	3	45	38	bc. bc. og	5.8	0.01	
	Dungeness	30.05	34	NW	3	bc	30.08	+0.08	29	28	0	NW	3	m	3	43	26	bc. bc. og	2.9	-	
Dover	*	*	*	*	*	30.10	+0.07	32	31	+1	NW	4	b	3	41	31	bc. b. bc	7.3	-		
GERMANY, & C.	Wick	30.18	36	N	2	bc	30.16	+0.04	28	28	-9	NW	1	bc	1	43	25	*	*	-	
	Nairn	30.18	38	N	2	o	30.17	+0.03	27	26	-7	2	0	b	1	47	26	c. bc	0.0	0.01	
	Aberdeen	30.16	36	NW	4	b	30.16	+0.05	23	23	-2	NW	2	b	3	40	23	bc. b. bc	5.2	0.02	
	Leith	30.16	37	NW	1	b	30.16	+0.04	29	28	-3	WSW	1	bc	4	41	27	b. by	*	-	
	North Shields	30.14	39	NW	2	c	30.13	+0.06	35	35	+2	NW	2	bc	3	42	31	v. c	2.8	0.02	
	Spurn Head	30.06	39	NW	6	m	30.06	+0.08	37	35	0	NW	5	m	5	41	34	bc. bc	*	-	
	Yarmouth	30.01	40	NW	2	bc	30.04	+0.09	34	33	-1	N	3	cp	3	44	34	bc. bc	2.3	0.20	
	Clacton-on-Sea	30.07	36	NW	2	b	30.08	+0.07	31	30	0	NW	2	b	1	42	30	bc. bc	7.4	-	
	Nottingham	30.13	38	N	2	o	30.14	+0.08	26	24	-3	WSW	1	bc	*	44	23	bc. bc	2.7	-	
	Bath	30.11	32	2	0	m	30.10	-0.0	29	29	+3	NE	1	m	*	42	25	*	*	-	
Oxford	30.16	30	NW	2	b	30.17	+0.05	23	23	-3	2	0	f	*	43	22	bc. m. f	*	-		
London (St. James's Pk)	30.12	40	NW	1	b	30.13	+0.06	27	27	0	NW	1	bc	*	42	25	b. bc. bc	0.6	-		
FRANCE.	The Scaw (Skagen)	29.86	37	ESE	2	o	29.75	+0.08	39	37	+1	ESE	4	o	1	41	36	*	*	0.12	
	Fanø	29.85	32	N	1	bc	29.84	+0.17	33	33	+1	NW	1	c	*	36	27	*	*	-	
	Cuxhaven†	29.77	36	N	3	c	29.80	+0.20	35	36	-1	NW	2	m	*	39	34	*	*	-	
	The Helder	29.88	43	NW	4	b	29.93	+0.12	41	38	-3	NW	3	bc	3	45	41	*	*	0.16	
	Brussels	*	*	*	*	*	30.02	+0.05	36	36	+6	2	0	r	*	41	29	*	*	0.12	
	Berlin†	29.66	33	SW	1	o	29.77	-0.03	30	30	-3	NW	3	o	*	34	30	*	*	0.24	
	Frankfurt†	29.86	35	SW	5	5	29.89	-0.05	37	30	+6	SW	3	m	*	48	30	*	*	0.12	
	Munich†	29.99	30	N	2	b	29.98	-0.02	30	26	0	SW	7	o	*	34	27	*	*	0.04	
SPAIN & PORTUGAL.	C. Gris Nez	30.04	43	NW	4	o	30.10	+0.08	40	38	+2	NW	4	c	3	46	39	*	*	-	
	La Hève	30.13	39	E	1	b	30.19	+0.13	37	36	0	SW	2	c	1	41	34	*	*	-	
	Brest	30.09	46	ESE	3	o	30.00	+0.03	41	41	-6	SE	5	r	5	50	39	*	*	0.17	
	Lorient	30.05	42	E	3	o	30.05	+0.12	39	39	-6	SE	4	r	5	54	37	*	*	0.24	
	Rochefort	30.05	45	ESE	4	r	30.12	+0.14	39	37	-11	ESE	3	r	*	54	37	*	*	0.17	
	Biarritz	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SPAIN & PORTUGAL.	Paris	30.10	31	SSE	1	b	30.12	+0.07	28	28	-3	SW	1	bc	*	36	27	*	*	-	
	Belfort...	30.12	26	N	4	b	30.15	+0.10	28	28	-2	N	4	s	*	36	23	*	*	-	
	Lyons	30.09	34	NW	2	r	30.22	+0.20	28	27	-5	2	0	bc	*	39	26	*	*	0.16	
	Nice	29.88	41	E	2	bc	29.94	+0.06	38	35	-2	E	3	b	3	50	37	*	*	-	
	Perpignan	29.95	59	NW	3	o	30.03	+0.01	51	51	+6	2	0	o	*	54	45	*	*	-	
	Sanguinaire	29.97	54	WSW	4	*	29.96	-0.19	52	48	+6	N	4	m	5	54	48	*	*	-	
SPAIN & PORTUGAL.	Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Gibraltar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (P. Delgada)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SPAIN & PORTUGAL.	" Horta	29.95	67	SW	5	o	29.86	-0.11	62	67	+2	SW	5	o	6	68	66	*	*	-	
	Madeira (Funchal)	30.24	66	NE	2	o	30.24	+0.07	64	66	+2	NE	2	o	2	70	58	*	*	-	

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

7 A.M. YESTERDAY.

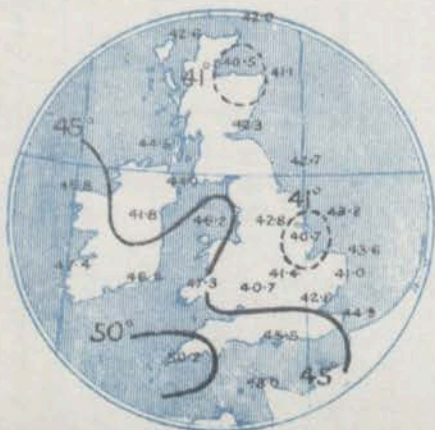


6 P.M. YESTERDAY



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

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

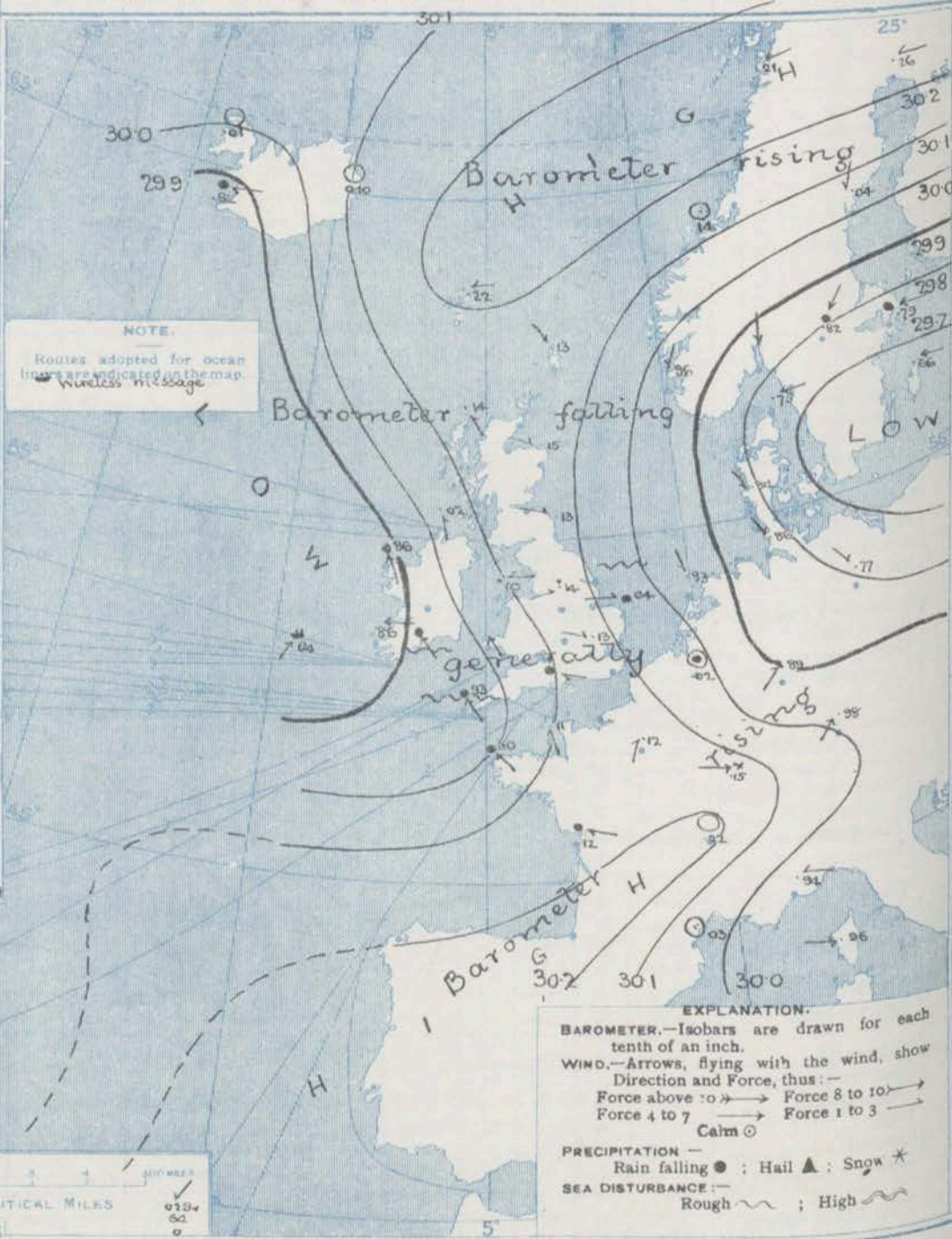


Tuesday,

WEATHER

22nd Nov. 1910

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The barometer is above 30.2 ins. over South Western France and from the Hebrides across the extreme north of Europe. In a depression on the Baltic, pressure is below 29.7 ins., and in others on the Atlantic it is below 29.9 ins. off the west of Ireland, and north-westward of the Azores. The gradient is moderate to slight.

The wind, circulating round the several pressure systems, is very variable in direction and force. On the east coast of Britain it is light from the North West over the rest of the Kingdom, light to strong from South East. At the same stations temperature ranges from 28° at Oxford, to 51° at Valenciennes; over western Europe from 28° at Paris, Belfast and Lyons to 51° at Rospitz; in Scandinavia from 27° at Haparanda to 37° at Gander; and in Iceland from 31° to 38°. At home and abroad the weather is very variable, from clear and cloudless to overcast and dull, with mist or fog in many localities, rain in several districts, snow at Belfast. The sea is rather rough between Looe and Brittany, and also off Corsica, rough near the Azores, elsewhere it is mostly slight to very smooth.

CHARTS

22nd Nov, 1910.

WEATHER

PROSPECTS

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

FORECASTS FOR THE 24 HOURS TUESDAY NOON TO WEDNESDAY NOON

THE FURTHER OUTLOOK*



- Variable breezes, S.E. in west, N.W. in north; fair or fine to dull, some showers locally; cold.
- Calms and light N.W. to variable breezes; fair or fine to dull, misty or foggy, slight local showers on coast; cold, sharp night frost.
- Slight to moderate E. and S.E. breezes; fair or fine to mist or fog, local showers; cold.
- Moderating S.W. to S. winds; dull to fair, some rain, mist or fog; moderate temperature.
- Fresh to light S.E. and S. breezes, dull to fair, some rain, mist or fog; moderate temperature.
- W. to S.W. winds, strong to moderate, channel and upper bay, in southern part; sea smooth to rough; squally, some rain, mist or fog, fair intervals; cold.

NOTES ON YESTERDAY'S WEATHER

During yesterday temperatures remained below 50° in nearly all places in some localities below 40°. Bitter-y. cold, reporting a maximum of 36°. Rain fell at several stations, 1 inch at Bally, 1/2 inch at Roche's Point. A few stations had little or no bright sunshine, but as a rule the records were very good, exceeding 7 hours in several localities. On the Atlantic ships experienced moderate to strong or high North Westerly winds, and misty to rainy weather as far west as the 22nd meridian. A very sharp frost occurred in the night, the shade temperature descending to 35° and under in several neighbourhoods, to 25° at Nottingham, and 22° at Oxford (17° on the grass).

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The Atlantic depression appears to be moving or expanding slowly northward and north-westward, and the strong South-Easterly wind on our south-western coasts is likely to moderate.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

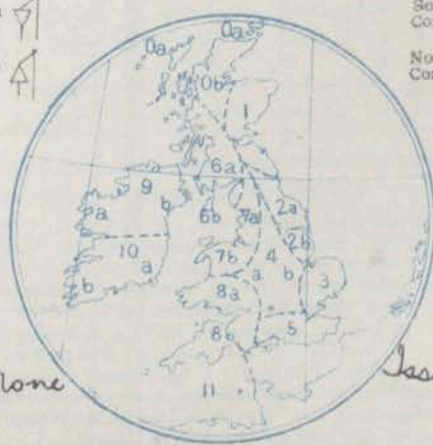
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	42	25	*	7.1	-	Bognor, to 6 p.m. ...	43	32	b	7.4	0.09
Oban, to 6 p.m. ...	42	31	b, p. c.	*	-	Worthing, to 6 p.m. ...	43	30	c	7.1	-
Dublin (City), to 4 p.m.	41	25	b, p. c.	7.2	-	Brighton, to 6 p.m. ...	42	30	*	6.3	-
Rossall Beach, to 6 p.m.	41	29	b	7.2	-	Seaford, to 6 p.m. ...	41	29	b	5.6	-
Blackpool, to 9 p.m. ...	41	26	b	7.1	-	Eastbourne, to 6 p.m. ...	43	30	e	5.6	0.01
Southport, to 9 p.m. ...	42	29	b	7.0	-	Bexhill-on-Sea, to 9 p.m.	42	24	b, m. b.	4.8	-
Rhyl, to 6 p.m. ...	42	31	b	6.8	*	Hastings ...	42	31	b, o. b.	5.5	-
Colwyn Bay, to 6 p.m. ...	42	31	b	6.1	-	Folkestone, to 6 p.m. ...	42	31	b, o. b.	7.5	-
Llandudno, to 9 p.m. ...	42	31	b	6.2	-	Deal, to 6 p.m. ...	39	30	b, m. b.	6.8	-
Bettws-y-Coed, to 6 p.m.	42	31	b	6.2	-	Ramsgate, to 6 p.m. ...	42	31	b	7.2	0.04
Towyn, to 6 p.m. ...	42	31	b	6.2	-	Margate, to 6 p.m. ...	42	31	b	6.2	-
Aberystwyth, to 6 p.m. ...	42	31	b	6.2	-	Felixstowe, to 6 p.m. ...	42	31	b	7.1	0.09
Plymouth, to 9 p.m. ...	42	31	b	6.2	-	Lowestoft, to 6 p.m. ...	42	31	b	4.8	-
Paignton, to 6 p.m. ...	42	31	b	6.2	-	Skegness, to 6 p.m. ...	42	31	b	6.6	0.20
Torquay, to 6 p.m. ...	42	31	b	6.2	-	Scarborough, to 9 p.m. ...	42	31	b	4.0	-
Teignmouth, to 9 p.m. ...	42	31	b	6.2	-	Harrogate, to 6 p.m. ...	42	31	b	4.3	-
Weymouth, to 6 p.m. ...	42	31	b	6.2	-	Buxton, to 6 p.m. ...	40	26	b, b. c.	6.3	-
Bournemouth, to 6 p.m. ...	42	31	b	6.2	-	Darwen, to 9 p.m. ...	39	27	b	4.7	-
Southsea, to 6 p.m. ...	42	31	b	6.2	-	Manchester, to 9 p.m. ...	39	27	b	4.7	-
						Birmingham, to 9 p.m. ...	39	27	b	4.7	-

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.		
Malaga ... 21st Nov. 1910	64	43	b. b.	Ins.	Utrecht ... 21st Nov. 1910	37	30	b. m.	0.20
Marseilles ...	48	36	b. a.	0.20	Groningen ...	37	30	s. o.	0.20
Malta ...	67	52	b. b.	0.08	Zurich ...	*	*	c. o.	0.04
Algiers ...	63	54	b. b.	-	Geneva ...	*	*	c. o.	0.04
Tunis ...	63	45	c. bc.	-	Lugano ...	*	*	b. o.	-
Palermo ...	58	42	b. o.	0.08	Berne ... 20th Nov. 1910	1.30 p.m.	1.30 p.m.	Observations not received.	Measured 7.30 a.m.
Naples ...	49	42	b. bc.	-	Coire ...	*	*	*	*
Brindisi ...	53	39	b. bc.	-	Castasegna ...	*	*	*	*
Rome ...	50	32	b. c.	-	Davos ...	*	*	*	*
Vienna ...	39	30	b. o.	-					
St. Petersburg ...	37	34	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.	
Tunisian { 20th Nov. 4am	51 N	23 W	29.76	SE	0.7	-	0	0	0	-	Zeeland { 20th Nov. 3pm	50 N	29 W	29.75	SW	1-3	-
- - 7am	51 N	24 W	29.65	WSW	6.7	0	1	1	1	-	- - 6pm	50 N	27 W	29.73	SW	1-3	-
Mount Temple { 20th Nov. 3pm	50 N	22 W	29.77	W	4.5	-	1	1	1	-	21st - 4am	50 N	23 W	29.75	S	4.5	-
- - 6pm	50 N	22 W	29.78	W	4.5	0	1	1	1	-	- - 7am	50 N	21 W	29.58	S	4.5	-
Minnowaska { 20th Nov. 3pm	50 N	24 W	29.73	WSW	4.5	-	1	1	1	-	- - 3pm	51 N	19 W	29.62	SW	4.5	-
- - 6pm	50 N	25 W	29.74	W	1.3	0	1	1	1	-	- - 6pm	51 N	18 W	29.64	SW	1-3	-
Furzeasia { 20th Nov. 3pm	55 N	13 W	30.04	ESE	4.5	-	1	1	1	-	22nd - 4am	51 N	14 W	29.73	SW	4.5	-
- - 6pm	55 N	14 W	29.97	ESE	6.7	0	1	1	1	-	- - 7am	51 N	12 W	29.84	SW	4.5	-
Celtic { 21st Nov. 4am	51 N	16 W	29.84	SW	4.5	-	1	1	1	-							
- - 7am	51 N	18 W	29.72	SW	4.5	m	1	1	1	-							

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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

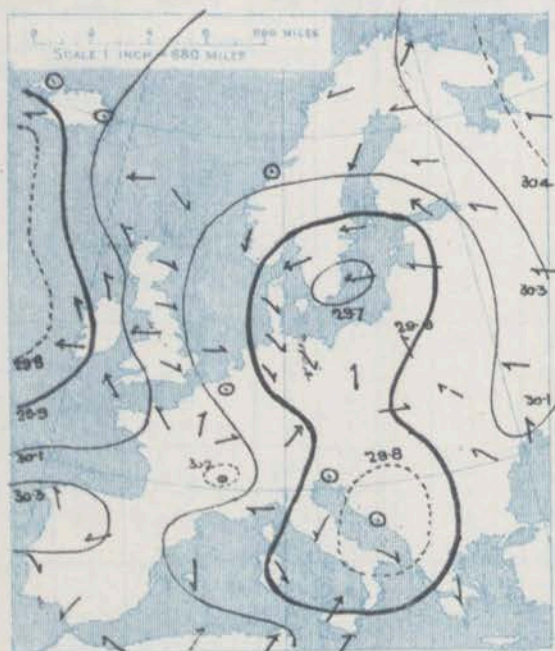
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
23rd November, 1910.

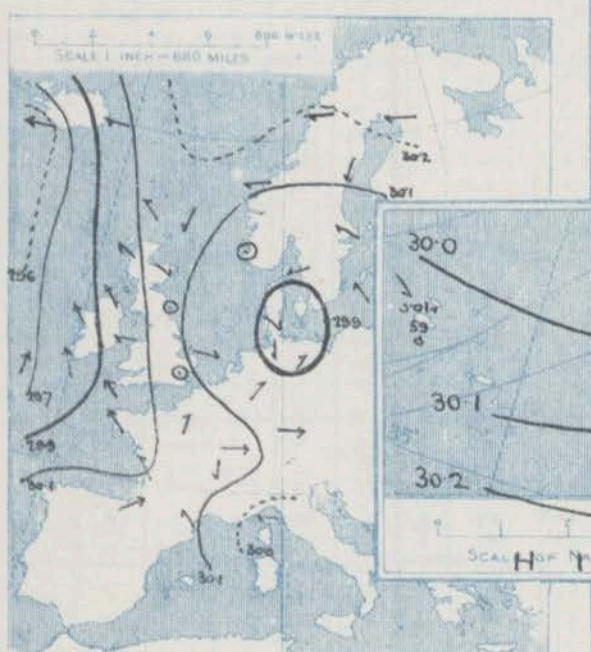
REPORT OF THE METEOROLOGICAL OFFICE.																		23rd November, 1910.			
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun- shine.	Rainfall.		
		At 95° Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	Weather.	At 95° Fahr. and M.S.L. Lat. 45°	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12).		Weather.	Max.				Min.	
		Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"		
SCANDINAVIA.																					
Haparanda...		30.21	22.	E	2	o	30.31	+0.5	23	23	-4	E	2	o	"	30	16	"	"		
Hernösand...		30.14	30	NNE	6	5	30.16	+1.4	33	32	-1	E	2	o	"	36	30	"	0.20		
Stockholm...		30.04	27	SE	2	c	30.25	+1.4	34	32	-2	SE	2	"	"	37	34	"	0.16		
Wisby...		29.99	36	SE	2	bc	30.15	+1.4	35	33	-1	E	2	3	o	41	32	"	0.04		
Karlstad...		29.95	35	ESE	6	5	30.22	+1.4	34	34	-1	E	2	o	"	"	"	"	0.12		
Färder (X'ania Fjord)		29.93	37	NNE	5	o	30.16	+1.32	37	37	0	NE	2	o	1	37	36	"	"		
Bodö...		30.20	32	E	2	c	30.18	+0.7	32	29	-3	ESE	2	o	1	37	30	"	"		
Christiansund...		30.13	35	E	1	o	30.15	+0.6	32	30	0	ESE	1	bc	2	36	32	"	"		
Skudenes...		30.00	33	E	2	c	30.12	+1.6	36	34	+3	E	2	o	1	36	30	"	"		
ICELAND & FAEROE.																					
Isafjord...		29.81	34	SE	6	o	29.51	-0.50	38	"	+7	SE	3	"	"	"	"	"	"		
Reykjavik...		29.55	39	E	7	"	29.19	-1.3	41	"	+3	SE	9	"	"	"	"	"	"		
Seydisfjord...		30.03	36	ESE	2	o	29.79	-0.31	42	"	+10	SE	5	"	"	"	"	"	"		
Thorshavn...		30.14	40	SE	3	c	29.97	-0.25	41	"	+14	SE	5	"	"	"	"	"	"		
BRITISH ISLANDS.																					
Sumburgh Head...		30.13	39	NNE	2	o	30.01	-1.2	36	35	0	NNE	3	c	3	44	35	"	0.05		
Stornoway...		30.06	39	ESE	3	bc	29.53	-1.31	40	37	+3	SE	3	o	3	42	35	"	0.05		
Castlebay (Barra Id.)		30.00	43	ESE	5	og	29.76	-0.31	45	41	+4	ESE	7	op	6	44	41	"	0.00		
Malin Head...		29.92	46	SE	5	ogm	29.61	-1.41	44	39	-5	SE	9	og	6	41	37	"	0.06		
Blacksod Pt.		29.82	46	ESE	5	om	29.54	-1.32	52	51	+1	SSW	3	ogm	2	52	40	"	0.32		
Valencia...		29.81	45	SE	5	"	29.61	-1.28	55	54	+1	SE	5	"	4	57	50	"	1.05		
Roche's Point...		29.92	49	SE	4	d	29.70	-0.26	52	52	+6	SSW	3	"	4	52	45	"	1.22		
Birr Castle...		29.91	46	SE	3	o	29.72	-0.35	50	49	+1	S	3	or	4	51	41	"	0.52		
Donaghadee...		30.06	45	SE	4	"	29.85	-0.26	44	44	+2	SE	4	"	4	46	42	"	0.02		
Liverpool Obsy...		30.12	34	SE	3	m	29.96	-0.19	33	31	-2	ESE	4	"	3	38	37	"	0.00		
Holyhead...		30.04	40	ESE	1	s	29.85	-0.25	41	40	-1	SE	3	"	2	44	34	"	0.05		
Pembroke (St. Ann's Hd.)		30.01	44	SE	6	o	29.81	-0.21	47	47	+2	ESE	7	rmg	6	48	42	"	0.43		
SCOTLAND.																					
Scilly (St. Mary's)		29.95	49	ESE	4	ogm	29.83	-0.10	53	53	+4	SW	4	ofr	4	54	44	"	0.61		
Jersey (St. Aubins)		30.10	42	ESE	4	ogm	30.01	-0.10	42	41	-1	SE	5	om	4	47	38	"	0.06		
Portland Bill...		30.08	46	SE	3	c	29.97	-0.11	45	45	0	SE	4	"	4	47	43	"	0.04		
Dungeness...		30.10	30	NW	2	m	30.04	-0.06	36	35	-1	NW	2	"	2	42	27	"	0.00		
Dover...		"	"	"	"	"	30.13	+0.03	31	31	-1	NW	1	c	1	43	28	"	0.00		
ENGLAND.																					
Wick...		30.11	28	N	1	bc	29.97	-0.19	40	37	+12	S	3	bc	2	40	23	"	0.00		
Nairn...		30.11	29	"	"	"	29.95	-0.22	28	28	-1	"	0	"	1	36	23	"	0.00		
Aberdeen...		30.13	33	WNW	2	l	30.04	-0.11	26	25	-1	WNW	1	bc	2	39	23	"	0.00		
Leith...		30.15	27	E	1	f	29.98	-0.18	34	32	-2	E	2	"	"	37	24	"	0.00		
North Shields...		30.13	29	"	"	"	30.06	-0.07	29	29	-6	"	0	"	2	43	26	"	0.00		
Spurn Head...		30.09	38	WNW	4	m	30.06	-0.06	32	32	-5	WNW	2	"	3	41	30	"	0.00		
IRELAND.																					
Yarmouth...		30.09	39	WNW	2	bc	30.07	+0.03	27	27	-7	W	2	"	3	45	26	"	0.09		
Clacton-on-Sea...		30.11	35	NW	1	bc	30.10	+0.02	28	28	-3	WNW	1	"	0	42	27	"	0.00		
Nottingham...		30.13	30	WSW	1	f	30.06	-0.08	25	24	-1	"	2	"	"	33	22	"	0.00		
Bath...		30.11	29	NE	1	o	29.97	-0.13	31	36	+5	NE	2	"	"	40	29	"	0.00		
Oxford...		30.16	26	"	"	"	30.05	-0.12	25	24	-1	SE	2	"	"	34	21	"	0.01		
London (St. James's Pk)		30.14	36	"	"	"	30.08	-0.05	32	32	+5	"	2	"	"	39	25	"	0.01		
GERMANY, &c.																					
The Scaw (Skagen)		29.89	39	ESE	4	o	30.10	+0.35	41	39	+2	S	3	o	"	41	37	"	0.12		
Fanö...		29.89	36	NW	2	o	30.03	+0.19	33	33	0	NE	2	bc	"	37	30	"	0.00		
Cuxhaven...		29.87	40	N	2	o	29.98	+0.12	37	33	-4	NE	2	"	"	41	35	"	0.00		
The Helder...		30.02	42	NW	2	b	30.03	+0.10	40	39	-1	N	1	"	"	43	40	"	0.04		
Brussels...		"	"	"	"	"	30.10	+0.08	35	35	-1	SW	1	"	"	42	30	"	0.16		
Berlin...		29.84	33	SW	1	o	29.84	+0.12	33	35	+2	E	2	"	"	36	30	"	0.16		
Frankfurt...		29.99	35	SW	2	b	30.02	+0.13	37	37	0	W	10	"	"	41	34	"	0.04		
Munich...		30.03	32	W	4	o	30.10	+0.12	31	36	+5	W	5	"	"	34	30	"	0.00		
FRANCE.																					
C. Gris Nez...		30.12	42	WNW	3	bc	30.09	-0.01	36	35	-1	SE	1	"	"	45	36	"	0.00		
La Hève...		30.14	38	W	1	c	30.12	-0.07	36	36	-1	SE	2	"	"	39	36	"	0.00		
Brest...		30.03	46	SE	3	m	29.99	-0.01	50	50	+9	SE	3	"	"	50	44	"	0.51		
Lorient...		30.03	43	SE	3	f	30.00	-0.05	48	48	+9	E	2	"	"	48	34	"	0.35		
Rochefort...		30.09	41	SE	3	"	30.01	-0.05	43	42	-1	S	2	"	"	45	37	"	0.47		
Biarritz...		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0.00		
SPAIN & PORTUGAL.																					
Paris...		30.15	31	SSW	1	f	30.17	+0.05	26	26	-2	SSW	1	"	"	34	26	"	0.00		
Belfort...		30.16	31	W	1	o	30.24	+0.09	30	30	+2	W	1	"	"	34	28	"	0.00		
Lyons...		30.17	32	N	1	"	30.13	+0.01	31	31	+3	N	1	"	"	47	28	"	0.00		
Nice...		29.94	44	ESE	1	c	30.04	+0.10	40	36	-4	NE	2	"	"	52	37	"	0.00		
Perpignan...		30.11	49	SE	2	o	30.11	+0.08	47	47	-1	SE	2	"	"	53	46	"	0.35		
Sanguinaire...		29.99	51	SE	1	m	30.05	+0.09	50	48	-2	E	2	"	"	58	46	"	0.00		
PORTUGAL.																					
Corunna...		30.12	58	W	3	b	30.04														

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

7 A.M. YESTERDAY.

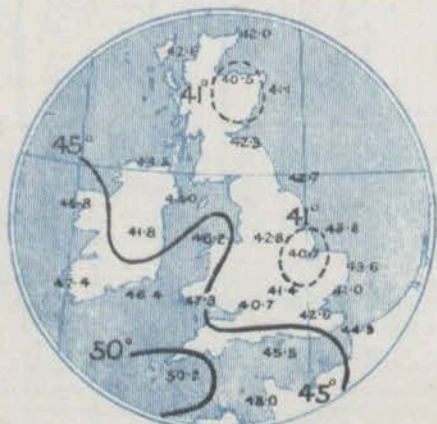


6 P.M. YESTERDAY



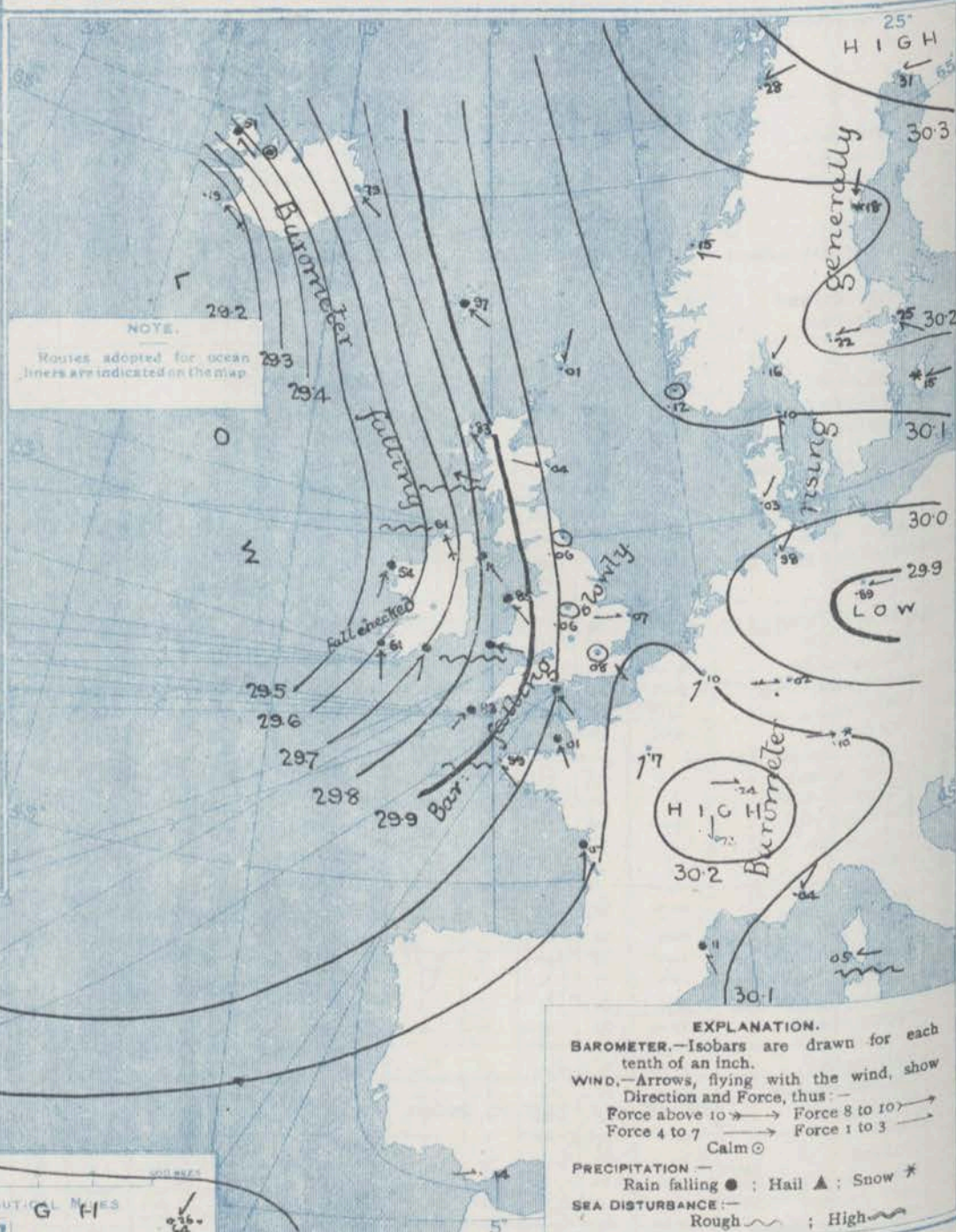
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Wednesday, WEATHER 23rd Nov

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The region of highest pressure is now over Lapland, with the barometer above 30.3 ins. A smaller anticyclone, with the barometer above 30.2 ins., lies over Central France. A large low pressure system on the Atlantic has caused a brisk decrease of pressure over our western and northern districts and across to Iceland, and the barometer is below 29.2 ins. in the south-west of Iceland. The gradient is moderate to rather steep between Sicily and Iceland, elsewhere it is very slight.

Calms and very light variable breezes prevail over eastern Britain and the Continental countries, elsewhere increasing south-easterly and southerly winds are reported, strong or high locally, a strong gale at Malin Head and Reykjavik. Temperature has risen in most regions. At the same stations the values range from 25° at Oxford and Nottingham to 55° at Valencia; over Western Europe from 26° at Paris to 50° at Arest, and 54° at Gibraltar; in Scandinavia from 23° at Haparanda to 37° at Falster; and in Iceland from 38° to 42°. Rain is falling in a belt extending from the south-west of France across the western half of the British Isles to Iceland, snow at Munich and Nisby, elsewhere the weather varies from fine and cloudless to overcast and dull, with mist and fog in many places. A rough sea is running off Pembroke and Bonaval and the Hebrides, and it is rather rough off the Brittany coast, elsewhere it is moderate to very smooth.

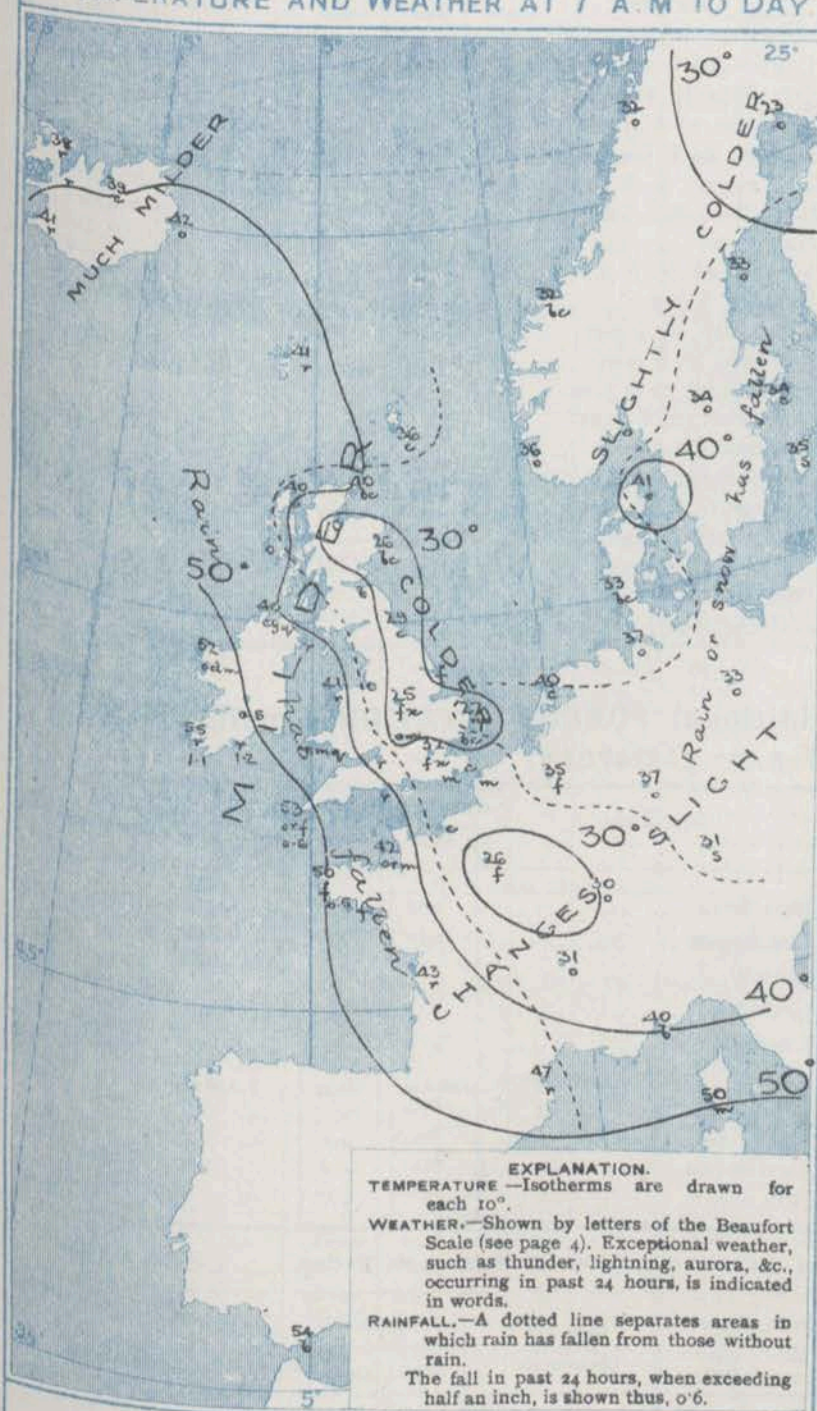
CHARTS 23rd November, 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON *Wednesday* TO NOON *Thursday*.

THE FURTHER OUTLOOK*



EXPLANATION.
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by letters of the Beaufort Scale (see page 4). Exceptional weather, such as thunder, lightning, aurora, &c., occurring in past 24 hours, is indicated in words.
RAINFALL.—A dotted line separates areas in which rain has fallen from those without rain.
The fall in past 24 hours, when exceeding half an inch, is shown thus, 0.6.

(a) Increasing S.E. winds, strong to a gale at times; squally, unsettled, some rain and fog; milder.

(a) Calms and variable W. & S. winds, then freshening S.E. or S. winds; fair to misty or foggy, some rain later; considerable increase of temperature.

(a) Increasing S.E. and S. winds, strong to a gale at times; squally, unsettled, rainy, some fair intervals, coast mist or fog; mild.

II WESTERN CHANNEL AND BAY

Increasing S.E. to S.W. winds, strong to a gale; sea moderate to rough; squally, rain and fog; milder.

Conditions remaining unsettled.

NOTES ON YESTERDAY'S WEATHER

At some of the western stations the maximum temperature for the past 24 hours occurred in the night, as high as 57° at Valencia. In the east severe frost was experienced temperatures falling to 25° and under at several stations, 22° at Nottingham, and 21° at Oxford. Rain has fallen heavily in the west, 1.1 inch at Valencia, 1.2 inch at Rock's Point. At a number of stations there was no bright sunshine yesterday while many places had more than 5 hours, Salisbury 6 1/2 hours. Out on the Atlantic, ships experienced moderate to strong or high S.W. to W. winds, and dull, misty to rainy weather as far west as the 17th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.



The influence of the extensive disturbance on the Atlantic is likely to extend to all parts of the United Kingdom in the course of the ensuing twenty-four hours.



FORECAST DISTRICTS.

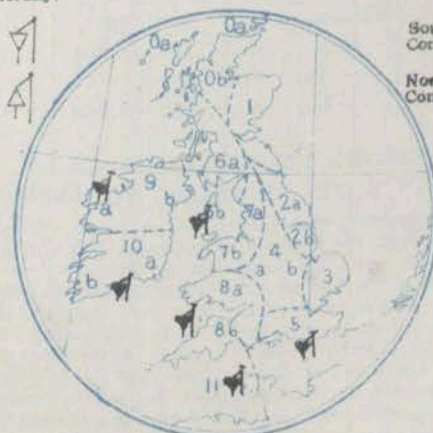
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	44	36	bc. b	2.0	-	Bognor, to 6 p.m. ...	43	32	bc. b	4.3	-
Oban, to 6 p.m. ...	44	24	bc. b	2.0	-	Worthing, to 6 p.m. ...	44	29	c	4.6	-
Dublin (City), to 4 p.m.	43	36	cg. od	8	0.01	Brighton, to 6 p.m. ...	42	32	c	4.0	-
Rossall Beach, to 6 p.m.	45	36	cg. od	8	0.01	Seaford, to 6 p.m. ...	42	28	b. o. b	4.2	-
Blackpool, to 9 p.m. ...	35	23	cm	2.4	-	Eastbourne, to 6 p.m. ...	43	31	c	4.7	-
Southport, to 9 p.m. ...	38	22	bc. f. bc	1.7	-	Bexhill-on-Sea, to 9 p.m.	43	28	b	4.3	-
Rhyl, to 6 p.m. ...	43	26	b. bc	5.2	-	Hastings ...	43	28	c	6.0	-
Colwyn Bay, to 6 p.m. ...	45	30	bc. b. bc	4.0	-	Folkestone, to 6 p.m. ...	45	31	bc. x. b	5.4	-
Llandudno, to 9 p.m. ...	43	31	b. bc	3.7	-	Deal, to 6 p.m. ...	40	31	bc. bc. m	5.8	-
Bettws-y-Coed, to 6 p.m.	45	34	b. bc	3.7	-	Ramsgate, to 6 p.m. ...	43	31	c	6.0	-
Towyn, to 6 p.m. ...	45	34	bc. c. o	1.4	-	Margate, to 6 p.m. ...	43	31	b. f	5.5	-
Aberystwyth, to 6 p.m. ...	43	31	c	1.5	-	Felixstowe, to 6 p.m. ...	43	30	c	6.8	-
Plymouth, to 9 p.m. ...	46	39	cm. bc. g	0.0	0.07	Lowestoft, to 6 p.m. ...	43	32	c. o. cp	5.5	0.04
Paignton, to 6 p.m. ...	47	39	c. bc	0.0	0.03	Skegness, to 6 p.m. ...	43	32	b	6.3	-
Torquay, to 6 p.m. ...	48	40	c	0.0	0.02	Scarborough, to 9 p.m. ...	43	36	c	4.5	-
Teignmouth, to 9 p.m. ...	47	37	c. o. c	0.0	0.01	Harrogate, to 6 p.m. ...	41	30	bc. b. bc	5.2	-
Weymouth, to 6 p.m. ...	45	36	m. o. bc. b	0.0	-	Buxton, to 6 p.m. ...	44	27	bc. b	3.8	-
Bournemouth, to 6 p.m. ...	42	30	bc. m. o	0.0	-	Darwen, to 9 p.m. ...	30	24	af. x	0.0	-
Southsea, to 6 p.m. ...	43	28	c	2.0	-	Manchester, to 9 p.m. ...	30	24	af. x	0.0	-
						Birmingham, to 9 p.m. ...	30	24	af. x	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.		
Malaga ... 22nd Nov. 1910	64	43	b. b	ins.	Utrecht ... 22nd Nov. 1910	45	32	b. bc	0.08
Marseilles ...	52	34	c. b	-	Groningen ...	45	41	c. o	0.20
Malta ...	66	54	c	0.04	Zurich ...	43	38	c. c	0.04
Algiers ...	66	54	bc. b	-	Geneva ...	43	38	c. o	-
Tunis ...	63	45	b. b	-	Lugano ...	43	38	b. b	-
Palermo ...	61	53	bc. r	0.08	Berne ... 21st Nov. 1910	34	27	c	Measured 7.30 a.m. 0.16
Naples ...	50	45	c. c	0.82	Coire ...	34	27	c	0.16
Brindisi ...	50	38	c. c	0.12	Castasegna ...	32	25	b	*
Rome ...	45	40	bc. bc	0.63	Davos ...	25	18	bc	0.08
Vienna ...	37	28	b. o	0.04					
St. Petersburg ...	37	30	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.					Lat.	Long.		Direc.	Force.		
							Dry Bulb.	Wet Bulb.	Sea									
	0	0	Ins.				0	0	0			0	0	Ins.				
<u>Maunt Temple</u>	{ 21st Nov. 4am.	50 N	25 W	29.62	35 E	4-5	-	-	-	-	<u>Celtic</u>	{ 21st Nov. 3pm.	52 N	21 W	29.51	SW	4-5	-
	- - 7am.	50 N	26 W	29.60	35 W	4-5	-	-	-	-	-	- - 6pm.	51 N	22 W	29.51	SW	4-5	-
<u>New York</u>	{ 21st Nov. 4am.	50 N	16 W	29.87	2 W	1-3	-	-	-	-	<u>Adriatic</u>	{ 21st Nov. 3pm.	49 N	27 W	29.41	SSW	4-5	-
	- - 7am.	50 N	17 W	29.76	3 W	1-3	0	-	-	-		- - 6pm.	49 N	26 W	29.47	SSW	4-5	-
	- - 3pm.	50 N	21 W	29.56	3 W	4-5	-	-	-	-		22nd - 4am.	49 N	20 W	29.60	SSW	4-5	-
	- - 6pm.	50 N	23 W	29.57	3 W	6-7	0	-	-	-		- - 7am.	49 N	19 W	29.61	SSW	4-5	-
<u>Mauretania</u>	{ 21st Nov. 4am.	51 N	20 W	29.67	3 W	4-5	-	-	-	-	-	- - 3pm.	49 N	16 W	29.67	SSW	6-7	-
	- - 7am.	51 N	22 W	29.86	3 W	1-3	0	-	-	-	-	- - 6pm.	49 N	15 W	29.70	SSW	6-7	-
	- - 3pm.	50 N	28 W	29.34	3 W	4-5	-	-	-	-	-							
	- - 6pm.	50 N	30 W	29.30	WSW	4-5	b	-	-	-	-							

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 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. At Gibraltar the evening observations are at 9 p.m.
- (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,
 LONDON, S.W.
 W. N. SHAW (Director).

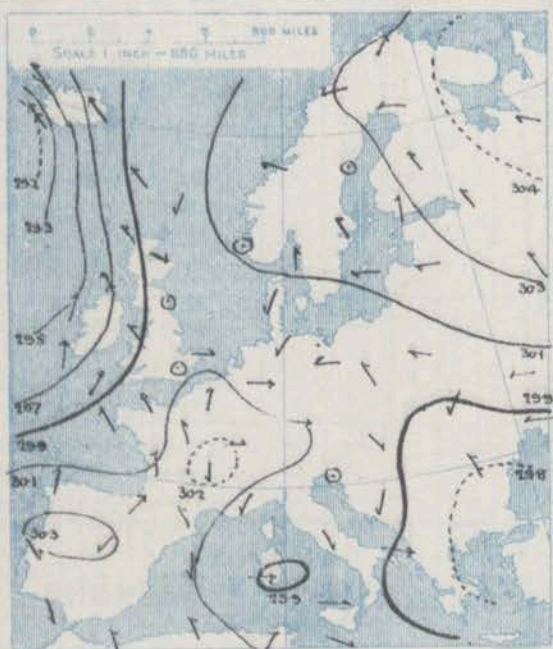
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
24th November 1910.

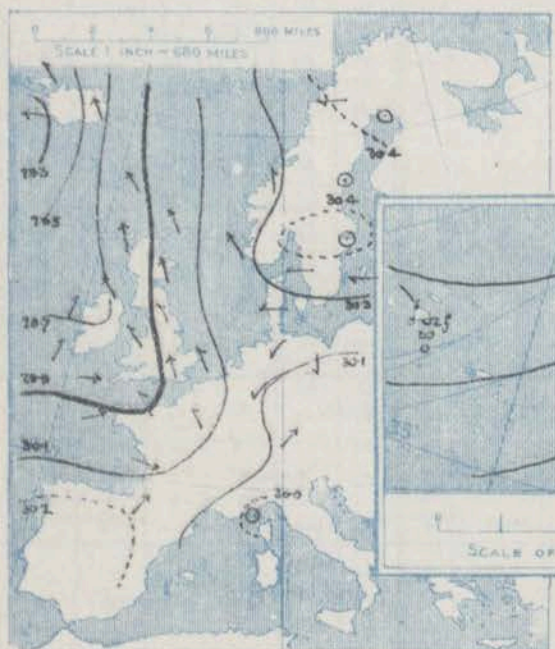
WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																				24th November 1910.	
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		Barom.	Temp.	Wind.	Force	Weather.	Barometer.		Temperature.			Wind.		Sea	Temp.		Weather.	Sun.	Rainfall.		
							At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since yesterday.	Dry Bulb.	Wet Bulb.	Change since yesterday.	Dir.	Force (0 to 12).		Max.	Min.					
		Ins.	Dry Bulb.	Dir.	(0 to 12).		Ins.	Ins.	°	°	°	°	°	°	(0 to 12).		°	°		Shine.	Ins.
SCANDINAVIA.	Haparanda...	30.42	23	2	0	o	30.49	+18	23	23	0	N	2	27	19					0.08	
	Hernösand...	30.36	33	2	0	o	30.42	+24	30	30	-3	2	0	34	30					0.04	
	Stockholm...	30.42	32	2	0	b	30.43	+18	30	30	-4	N	2	36	30						
	Wisby...	30.31	35	E	2	b	30.30	+15	35	32	0	E	4	36	32						
	Karlstad...	30.43	30	2	0	o	30.50	+25	24	24	-10	N	2	30	30						
	Färder (X'ania Fjord)	30.43	36	ENE	2	bc	30.56	+40	30	27	-7	NNE	3	41	30						
	Bodö...	30.37	27	E	3	c	30.40	+12	23	19	-4	E	2	32	21						
	Christiansund...	30.28	28	S	1	o	30.40	+25	37	34	+5	ESE	1	37	30						
	Skudenes...	30.28	40	SE	6	c	30.38	+26	40	36	+4	SSE	6	41	36						
ICELAND & FAEROE.	Isafjord...	29.44	39	SE	2	c	29.50	-01	35	*	-3	SE	2	36	30						
	Reykjavik...	29.28	41	E	7	c	29.39	+10	43	*	+2	E	4	44	30						
	Seydisfjord...	29.70	40	SSE	3	r	29.68	-11	42	*	0	SE	2	44	30						
	Thorshavn...	29.87	42	SE	6	o	29.85	-12	42	*	+1	S	8	44	30						
BRITISH ISLANDS.	Sumburgh Head	30.02	41	SE	6	r	30.05	+04	40	39	+4	ESE	6	42	36	o.r.o			0.02		
	Stornoway...	29.76	45	SSE	4	o	29.80	-03	46	43	+6	SSE	4	46	40	o.g. op.	0.0		0.47		
	Castlebay (Barra Id.)	29.72	44	ESE	6	rq	29.79	+03	46	45	+3	ESE	5	46	41	pgm. rny. o	0.0		0.39		
	Malin Head...	29.66	44	SE	6	m	29.75	+14	44	44	+4	SSE	3	44	40	omv. epm			0.30		
	Blacksod Pt. ...	29.67	49	SSW	3	md	29.70	+15	51	51	-1	S	4	52	41	sd. omg.			0.09		
	Valencia...	29.79	52	SSW	1	m	29.78	+17	53	52	-2	S	2	57	51	bm. omg.	0.0		0.07		
	Roche's Point	29.78	51	N	1	b	29.86	+16	49	49	-3	E	2	56	48	d. h. o			0.04		
	Birr Castle...	29.73	50	W	3	r	29.81	+19	48	47	-2	S	3	55	46	or. og	0.0		0.12		
	Donaghadee...	29.76	35	ESE	6	m	29.86	+01	47	47	+3	ESE	4	47	43	org. opm			0.64		
	Liverpool Obsy...	29.84	36	ESE	5	r	29.94	-02	36	36	+3	SE	5	38	32	or. od	0.0		0.50		
	Holyhead...	29.73	47	SE	2	dm	29.83	+03	48	47	+7	SW	4	48	41	rg. dgm			0.75		
	Pembroke (St. Ann's Hd.)	29.74	52	SW	1	f	29.88	+07	47	47	0	ESE	5	53	45	rgm. fd. f	0.0		0.10		
	Scilly (St. Mary's)	29.82	53	W	4	fp	29.89	+06	50	50	-3	2	0	55	49	rg	0.0		0.22		
	Jersey (St. Aubins)	29.86	49	SSE	3	rm	29.94	-07	51	51	+9	SW	1	55	42	rmv. opm	0.0		1.1		
	Portland Bill	29.76	53	WSW	1	m	29.94	-03	48	47	+3	E	4	53	45	omv. up	0.0		0.56		
	Dungeness...	29.96	39	SSE	5	r	30.05	-01	41	40	-5	SE	4	44	35	bc. or. c	0.0		0.40		
	Dover...	*	*	*	*	*	30.13	00	38	37	+7	FE	4	43	31	bf. op	0.0		0.28		
	Wick...	29.94	38	S	6	o	29.93	-04	41	40	+1	S	6	42	35				0.10		
	Nairn...	29.86	40	2	0	a	29.84	-06	38	37	+10	WSW	2	41	28	c. eg. op. o	0.0		0.12		
	Aberdeen...	29.99	44	SSE	4	o	30.01	-03	42	40	+16	SSE	4	44	25	bc. eg. o	0.0		0.10		
Leith...	29.91	38	E	2	o	29.95	-03	37	36	+3	SE	2	40	23	og. o. o. o			0.09			
North Shields	29.99	38	SE	2	em	30.05	-01	38	37	+9	SE	4	40	27	mv. em	0.0		0.02			
Spurn Head...	29.99	42	SSW	4	c	30.07	+01	41	39	+9	SE	6	43	31	em. c. eg						
Yarmouth...	30.03	42	SE	2	o	30.13	+06	42	40	+15	SE	4	43	25	f. o. c	0.0					
Clacton-on-Sea	30.01	42	SSE	4	o	30.10	00	42	39	+14	ESE	5	43	27	bc. f. og	0.0		0.01			
Nottingham...	29.97	34	SE	3	S	30.04	-02	35	35	+10	SSE	3	35	23	f. or. r. e	0.0		0.42			
Bath...	29.83	44	2	0	r	29.99	+02	43	42	+6	E	2	44	38				0.68			
Oxford...	29.96	37	ESE	4	o	30.06	+01	38	38	+13	SE	2	39	24	or. orl			0.56			
London (St. James's Pl.)	29.99	38	SSE	4	or	30.06	-02	38	37	+6	ESE	3	41	21	f. om. or. o	0.0		0.47			
GERMANY, & C.	The Scaw (Skagen)	30.34	38	E	3	b	30.40	+30	38	31	-3	ESE	2	41	27						
	Fanö...	30.21	31	E	2	b	30.34	+31	30	30	-3	E	2	37	28						
	Cuxhaven...	30.17	37	NE	2	b	30.30	+32	35	34	-2	E	3	39	34						
	The Helder...	30.13	37	ESE	2	b	30.27	+24	34	33	-6	ESE	2	45	34						
	Brussels...	*	*	*	*	*	30.19	+09	33	33	-2	ENE	1	41	31						
	Berlin...	30.08	32	N	2	bc	30.20	+31	33	27	0	N	2	36	32				0.04		
FRANCE.	Frankfurt...	30.08	27	NE	3	o	30.26	+24	28	26	-9	NE	1	41	27						
	Munich...	30.03	30	SW	6	S	30.27	+17	25	24	-6	WNW	2	34	23						
	C. Gris Nez	30.00	36	SE	3	m	30.10	+01	33	32	-5	ESE	3	45	32				0.03		
	La Hève...	29.94	36	SE	4	r	29.99	-13	36	34	0	SSE	5	37	34				0.47		
	Brest...	29.94	54	WSW	4	rm	29.94	-05	53	53	+3	SW	2	55	50				0.16		
	Lorient...	29.97	54	W	4	f	29.94	-06	54	54	+6	SW	3	55	45				0.34		
SPAIN & PORTUGAL.	Rochefort...	30.03	54	WNW	4	f	30.03	-04	54	53	+11	WNW	3	54	41				0.28		
	Biarritz...	30.13	57	SW	4	o	30.17	-01	56	54	0	SW	3	59	55				0.04		
	Paris...	30.07	34	SE	2	o	30.10	-07	33	33	+7	ESE	1	34	26				0.32		
	Belfort...	30.19	30	W	4	m	30.1	-02	30	30	0	E	5	40	26						
	Lyons...	30.19	30	SSW	1	o	30.14	-09	31	31	0	NW	1	33	29						
	Nice...	29.98	44	2	0	bc	29.99	-15	40	37	0	2	0	20	27						
SPAIN & PORTUGAL.	Perpignan...	30.07	49	SE	1	o	30.00	-11	59	53	+12	NW	5	63	47				0.35		
	Sanguinaire...																				
	Corunna...																				
	Lisbon...	30.24	56	NW	2	o	30.26	-02	53	51	-2	NE	1	61	52						
PORTUGAL.	Gibraltar...	30.13	56	W	4	b	30.11	-03	57	53	+3	W	4	*	*						
	Azores (P. Delgada)																				
	" Horta	30.05	60	2	0	b	30.02	+01	59	55	0	NW	1	64	57						
	Madeira (Puncha)	30.25	60	NE	2	bc	30.25	-04	64	55	0	NE	2	60	54						

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

7 A.M. YESTERDAY.

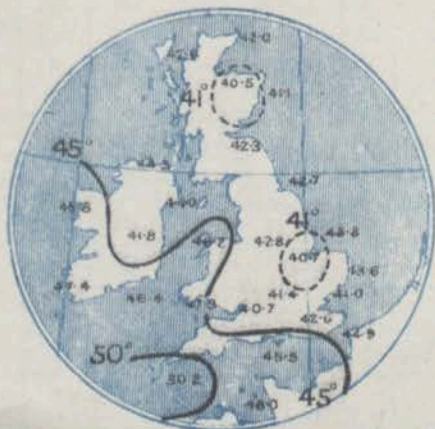


6 P.M. YESTERDAY



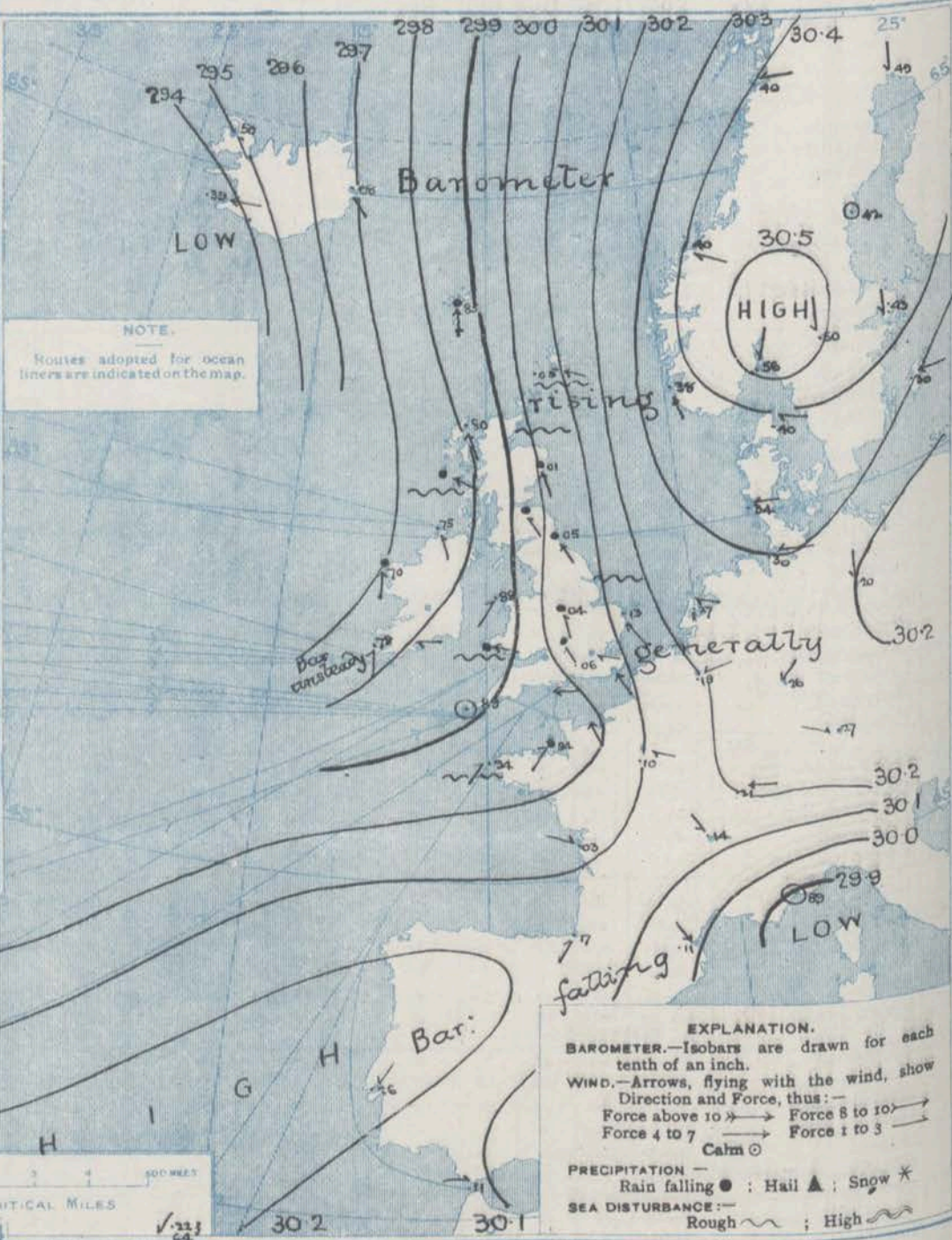
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF NOVEMBER.

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



Thursday, WEATHER 24th Nov

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.

The British Isles are now situated between an anticyclone covering Scandinavia and middle Europe, and a large depression over the Atlantic. The barometer is up to 30.5 near Christiania, and below 29.4 in the south of Ireland, a small secondary irregularity of pressure lies over the English Channel. The gradient is moderate to slight.

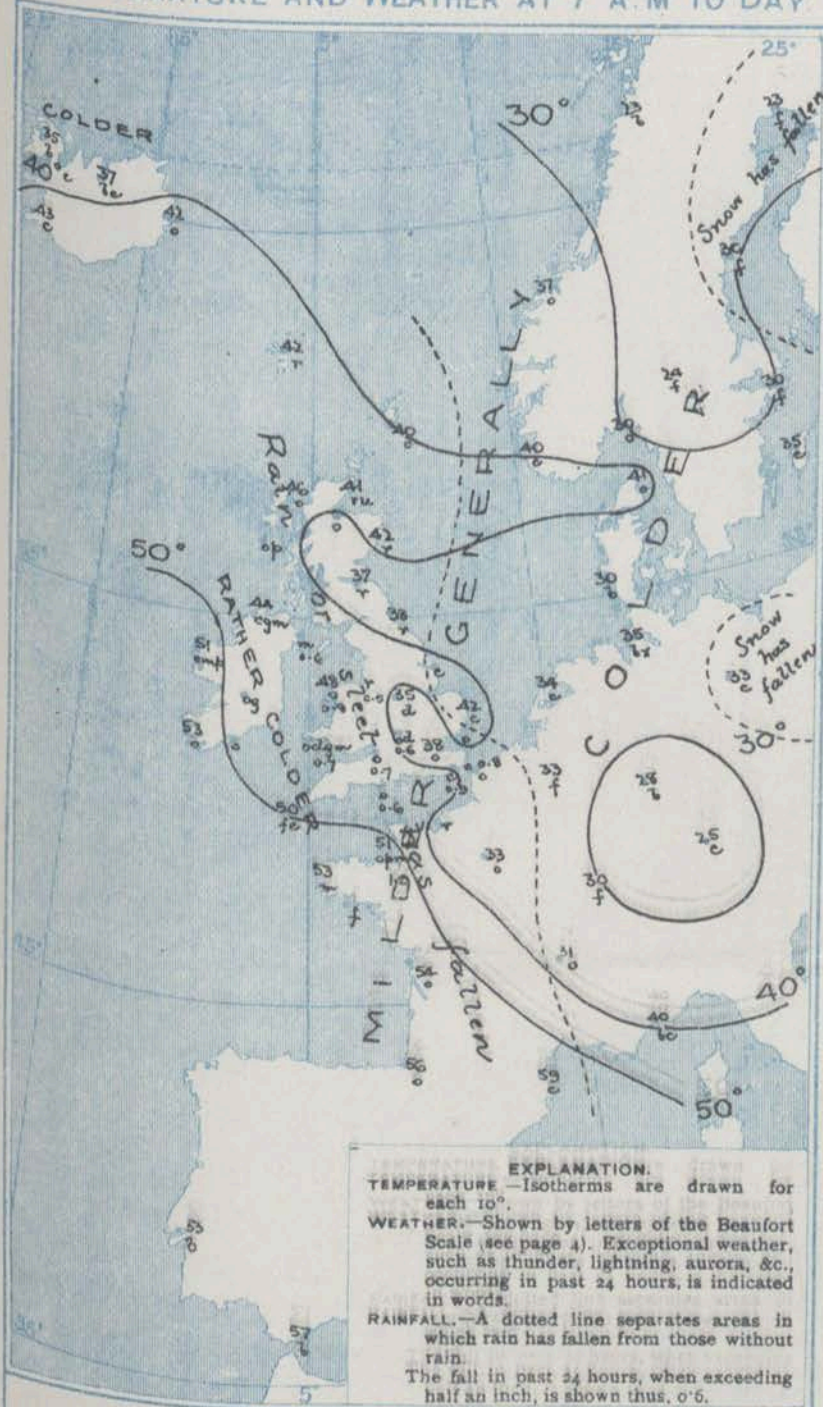
Easterly to southerly winds prevail over nearly the whole of the region under observation, varying in force from a light air to a strong breeze, a gale in the fair. At the home stations temperature ranges from 35° at Nottingham to 53° at Yalbrida; over Western Europe from 25° at Munich to 56° at Biarritz; in Scandinavia from 23° at Rode and Skaparsund to 40° at Sandness; and in Iceland from 35° to 43°. Very cloudy to dull weather prevails at home and abroad, with rain in many parts of the British Isles. The atmosphere is misty or foggy at many of our western and south-western stations, in Belgium and Sweden. A rough sea is running round the north of Scotland, and it is rather rough off Pembroke, Brest and the Hebrides.

CHARTS

24th November, 1910.

WEATHER PROSPECTS

2 TEMPERATURE AND WEATHER AT 7 A.M TO DAY



FORECASTS FOR THE 24 HOURS
NOON Thursday TO NOON Friday.

THE FURTHER OUTLOOK*

Wind between S.E. and S.W., strong
to moderate or light; dull to fair,
some rain; moderate temperatures.

SE⁴ and E⁴ winds, strong to moderate or light; dull to cloudy; some rain; moderate temperature.

{ E³ to S³ breezes, light to fresh;
dull, unsettled, some rain and
fog, improving later; moderate
temperatures.

Fresh to light winds between
S.E. and S.W.; dull, unsettled,
some rain, mist or fog, fairer
later; moderate temperature.

II WESTERN CHANNEL AND BAY

Light to fresh SE³ to SW⁴ breeze;
sea smooth to rather rough; dull,
unsettled, some rain and fog;
moderate temperature.

NOTES ON YESTERDAY'S WEATHER

number of southwestern stations, 51° at Valencia, but Harrow and Nottingham did not record 35°, and Harrogate 33°. Rain has fallen generally, rather heavily in many localities, up to 1.2 inch at Jersey. Valencia reports less than half an hour of bright sunshine, all other stations none.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.


The country is likely to remain between the Atlantic depression and the Scandinavian high pressure, but the latter will expand westward and the conditions will improve somewhat later,


FORECAST DISTRICTS.


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


Signals hoisted yesterday.

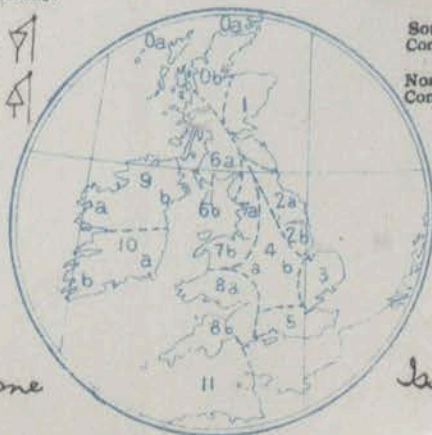
Signals hoisted
this morning.

South Cone. 

North Cone. 

South Cone. 

North Cone. 



None

Issued.

DAILY WEATHER REPORT.

Thursday 24th November 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	41	27	c. r.	0.0	0.06	Bognor, to 6 p.m. ...	45	31	c. or	0.0	0.16
Oban, to 6 p.m. ...	41	27	c. r.	0.0	0.06	Worthing, to 6 p.m. ...	44	28	or	0.0	0.48
Dublin (City), to 4 p.m. ...	50	44	c. r. f.	*	0.81	Brighton, to 6 p.m. ...	44	29	s	0.0	0.30
Rossall Beach, to 6 p.m. ...	39	27	c. or	0.0	0.24	Seaford, to 6 p.m. ...	44	28	c. r.	0.0	0.19
Blackpool, to 9 p.m. ...	37	28	c. r.	0.0	0.42	Eastbourne, to 6 p.m. ...	44	28	s	0.0	0.24
Southport, to 9 p.m. ...	40	26	c. r.	0.0	0.39	Bexhill-on-Sea, to 9 p.m. ...	44	31	c. r.	0.0	0.28
Rhyl, to 6 p.m. ...	43	35	d. o.	0.0	0.42	Hastings ...	45	32	c. r. f.	0.0	0.05
Colwyn Bay, to 6 p.m. ...	42	34	c. r.	0.0	0.53	Folkestone, to 6 p.m. ...	42	26	c. f. c. o.	0.0	-
Llandudno, to 9 p.m. ...	42	34	c. r.	0.0	0.53	Deal, to 6 p.m. ...	42	26	c. r.	0.0	-
Bettws-y-Coed, to 6 p.m. ...	49	31	r.	0.0	0.86	Ramsgate, to 6 p.m. ...	42	27	c. r.	0.0	-
Towyn, to 6 p.m. ...	47	38	s	0.0	0.74	Margate, to 6 p.m. ...	44	27	c. r.	0.0	-
Aberystwyth, to 6 p.m. ...	55	45	c. r. f.	0.0	0.71	Felixstowe, to 6 p.m. ...	42	25	c. r. f.	0.0	-
Plymouth, to 9 p.m. ...	55	45	c. r.	0.0	0.69	Lowestoft, to 6 p.m. ...	40	24	f. o.	0.0	0.02
Paignton, to 6 p.m. ...	55	44	c. r.	0.0	0.66	Skegness, to 6 p.m. ...	46	32	c. r.	0.0	-
Torquay, to 6 p.m. ...	54	45	c. r. f.	0.0	0.76	Scarborough, to 9 p.m. ...	38	27	c. r. f.	0.0	0.12
Teignmouth, to 9 p.m. ...	50	43	c. r.	0.0	0.75	Harrogate, to 6 p.m. ...	37	19	c. r. f.	0.0	0.18
Weymouth, to 6 p.m. ...	47	33	c. r.	0.0	0.68	Buxton, to 6 p.m. ...	35	28	c. r. f.	0.0	0.37
Bournemouth, to 6 p.m. ...	45	34	c. r.	0.0	0.60	Darwen, to 9 p.m. ...	38	26	c. r. f.	0.0	0.46
Southsea, to 6 p.m. ...	45	34	c. r.	0.0	0.60	Manchester, to 9 p.m. ...	37	30	c. r.	0.0	0.62
						Birmingham, to 9 p.m. ...	37	30	c. r.	0.0	0.62

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.		
Malaga ... 23rd Nov. 1910	68	45	b. b.	0.79	Utrecht ... 23rd Nov. 1910	45	28	b. m.	-
Marseilles ...	43	30	b. f.	-	Groningen ...	43	34	c. o.	0.04
Malta ...	73	54	r.	0.29	Zurich ...	*	*	c. o.	0.04
Algiers ...	68	57	b. o.	-	Geneva ...	*	*	b. b.	-
Tunis ...	70	46	b. bc.	-	Lugano ...	*	*	b. b.	-
Palermo ...	64	52	bc. r.	0.16	Berne ... 22nd Nov. 1910	1.30 p.m.	34	bc.	Measured 7.30 a.m. 0.08
Naples ...	53	41	b. b.	-	Coire ...	34	*	s	*
Brindisi ...	55	42	c. b.	-	Castasegna ...	25	*	b.	0.04
Rome ...	51	32	b. b.	-	Davos ...	25	*	s	-
Vienna ...	37	30	bc. s.	0.04					
St. Petersburg ...	?	-37	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 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. { 11.4 Nov. 4.10	51 N	29 W	29.44	SE	4-5	-	0	0	0			0	0	Ins.			
{ - 7.10	51 N	29 W	29.37	-	1-3	f	.	.	.								
2.15 Nov. 7.10	56 N	20 W	29.72	E	8-9	-	.	.	.								
{ - 7.10	56 N	19 W	29.69	E	8-9	o	.	.	.								
{ - 3.10	56 N	18 W	29.62	SE	8-9	-	.	.	.								
{ - 6.10	56 N	17 W	29.59	SE	8-9	o	.	.	.								
2.15 Nov. 4.10	56 N	15 W	29.52	S	6-7	-	.	.	.								
{ - 7.10	56 N	15 W	29.55	SE	6-7	o	.	.	.								
{ - 3.10	56 N	13 W	29.62	S	6-7	-	.	.	.								
{ - 6.10	56 N	12 W	29.53	S	6-7	m	.	.	.								
12.10 - 4.10	55 N	10 W	29.51	SE	8-9	-	.	.	.								
{ - 7.10	55 N	9 W	29.50	SE	8-9	r	.	.	.								

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. At Gibraltar the evening observations are at 9 p.m.
- (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 this issue.

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

METEOROLOGICAL OFFICE,
 LONDON, S.W.
 W. N. SHAW (Director).

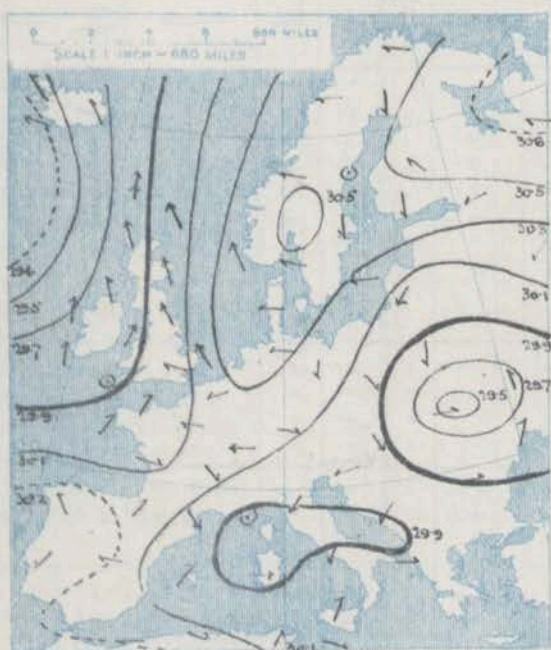
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday
25th November 1910.

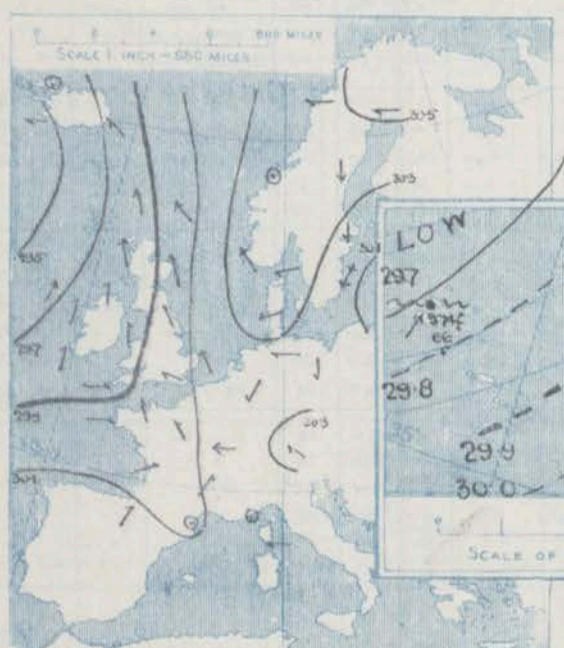
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9).	Temp.		Weather.	Sun. shine.	Rainfall.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																				At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Dry Bulb.	Dirac.	Force (0 to 12).	At 8 ³⁰ Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Dirac.	Force (0 to 12).	Max.	Min.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 7 A.M. AND 6 P.M. YESTERDAY

7 A.M. YESTERDAY.

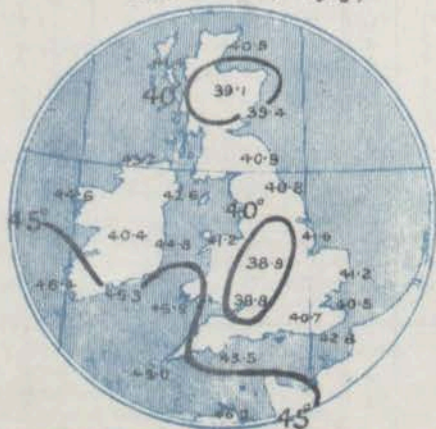


6 P.M. YESTERDAY



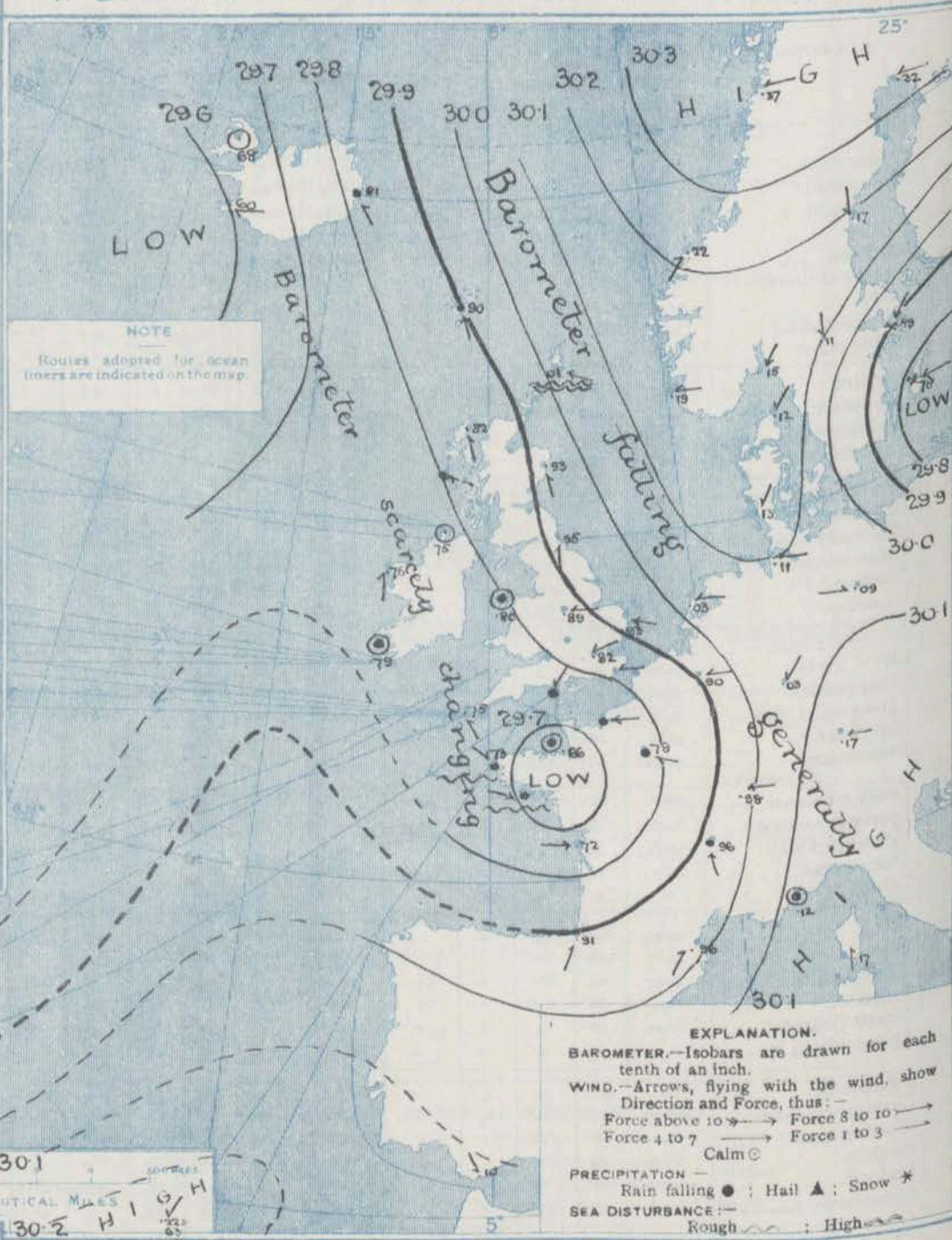
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
NOVEMBER - DECEMBER.

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



Friday, WEATHER 25th Nov

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The observations disclose a very complex distribution of pressure. The barometer is high from northern Scandinavia down across Denmark to Italy and the Mediterranean, the highest readings being about 30.4 ins. beyond the Arctic Circle. Depressions are found over Brittany, the Baltic, off the southwest of Ireland, and at the northward end of the Azores, the barometer being at about 29.6 ins. in Brittany and at Lightharts. The gradient is moderate to slight.

With so many separate systems the winds vary greatly in direction and force, calm and light also in many places, strong winds locally, a high wind in the far west. At the home stations temperature ranges from 35° at Dover to 50° at Sicily; over Eastern Europe from 8° at Munich to 56° at Kars; and in Libanus; over Scandinavia from 23° at Haparanda to 38° at Christiansund; and in Iceland from 38° to 44°. The weather generally is very cloudy to overcast and dull. Rain is falling at many stations between here and the east of Iceland, snow in southern Sweden. The atmosphere is misty or foggy in many parts of our western and southern districts and at the mouth of the Elbe. A very heavy fog is running off the land, and it is rather rough on the upper part of the Bay of Biscay, and at the Azores, moderate to very smooth elsewhere.

CHARTS

25th Nov. 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 many southern and western stations, to 56° at Inverness. Over northern and midland England most of the maxima were below 40°, only 35° at Harrogate. Rain fell at nearly all stations, 0.6 inch at Castlebury, 0.7 inch at Jersey. Nearly every station reports no bright sunshine. Beyond the north-west of Ireland ships experienced moderate or fresh South-westerly winds, and fair or fine weather as far west as the 25th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The distribution of pressure is of a very unsettled type, and dull, damp weather is expected to prevail for the present.

WEATHER

PROSPECTS.

FORECASTS FOR THE 24 HOURS
NOON FRIDAY TO NOON SATURDAY.

THE FURTHER OUTLOOK*

- 0 } South Easterly and Easterly breezes, fresh at times locally; dull, some rain, mist or fog in places; moderate temperature.
- 1 } Easterly and North Easterly breezes, light to fresh; dull, some rain, mist or fog; moderate temperature.
- 2 } Same as Nov. 0 to 4.
- 3 } Light to fresh Easterly to Northerly breezes, backing later; unsettled, some rain, mist or fog; moderate temperature.
- 4 } Calms and light variable air freshening Westerly to Southerly later; dull, unsettled, some rain, mist or fog; mild.
- 5 }
- 6 }
- 7 }
- 8 }
- 9 }
- 10 }

Conditions remaining unsettled.

11 WESTERN CHANNEL AND BAY

North Easterly to North Westerly and Westerly breezes, fresh at times; sea smooth to rather rough; unsettled, some rain 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.

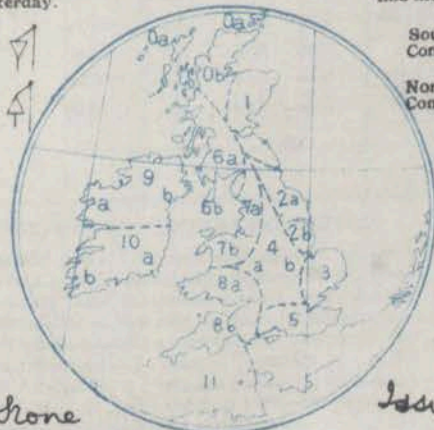
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued

* Conditions are such that no satisfactory indication of the weather for the 24 hours can be given, this column will be left blank.

DAILY WEATHER REPORT.

Friday, 25th November, 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	44	42	cr	0.0	0.15
Oban, to 6 p.m. ...	42	36		0.0	0.41	Worthing, to 6 p.m. ...	44	40	o. r	0.0	0.17
Dublin (City), to 4 p.m. ...	51	45	o. fd. c	*	0.05	Brighton, to 6 p.m. ...	44	40	s	0.0	0.17
Rossall Beach, to 6 p.m. ...				*	*	Seaford, to 6 p.m. ...	43	39	o. r.	0.0	0.16
Blackpool, to 9 p.m. ...	39	36	r. o	0.0	0.21	Eastbourne, to 6 p.m. ...	44	37	*	0.0	0.16
Southport, to 9 p.m. ...	39	35	o. r. c	0.0	0.12	Bexhill-on-Sea, to 9 p.m. ...	43	39	c	0.0	0.03
Rhyl, to 6 p.m. ...	45	37	r. o	0.0	0.07	Hastings ...	*	*	*	0.0	*
Colwyn Bay, to 6 p.m. ...	49	42	o	0.0	*	Folkestone, to 6 p.m. ...	43	33	bc. o	0.1	0.12
Llandudno, to 9 p.m. ...	48	41	o. bc. o	0.0	0.03	Deal, to 6 p.m. ...	43	37	r. c. bc	0.2	0.07
Bettws-y-Coed, to 6 p.m. ...					*	Ramsgate, to 6 p.m. ...	*	*	*	0.0	0.03
Towyn, to 6 p.m. ...	56	43	p. o	0.0	0.03	Margate, to 6 p.m. ...	42	31	o	0.0	0.02
Aberystwyth, to 6 p.m. ...	49	42	*	0.0	0.06	Felixstowe, to 6 p.m. ...	42	33	*	0.0	0.02
Plymouth, to 9 p.m. ...						Lowestoft, to 6 p.m. ...	43	37	o. c. sp	0.0	0.02
Paignton, to 6 p.m. ...	51	49	o. od	0.0	0.07	Skegness, to 6 p.m. ...	42	40	o	0.0	-
Torquay, to 6 p.m. ...	51	49	*	0.0	0.06	Scarborough, to 9 p.m. ...	?	38	o. c	0.0	-
Teignmouth, to 9 p.m. ...	50	48	r. o. d	0.0	0.06	Harrogate, to 6 p.m. ...	35	32	o. o. sp. o	0.0	0.14
Weymouth, to 6 p.m. ...	47	44	r. o. c	0.0	0.08	Buxton, to 6 p.m. ...					
Bournemouth, to 6 p.m. ...	45	42	od	0.0	0.04	Darwen, to 9 p.m. ...	36	23	o. r. o	0.0	0.32
Southsea, to 6 p.m. ...	44	41	*	0.0	0.16	Manchester, to 9 p.m. ...	38	36	*. o. r. d	0.0	0.17
						Birmingham, to 9 p.m. ...	38	34	r. o	0.0	0.17

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.		
Malaga <i>24th Nov. 1910</i>	70	45	b. b	Ins.	Utrecht <i>24th Nov. 1910</i>	46	28	o. c	-
Marseilles ...	50	36	b. bc	-	Groningen ...	34	25	bc. f	-
Malta ...	72	54	c	0.51	Zurich ...	*	*	b. b	-
Algiers ...	68	56	o. b	-	Geneva ...	*	*	o. c	-
Tunis ...	68	54	o. m	-	Lugano ...	*	*	b. b	-
Palermo ...	69	43	b. o	-	Berne <i>23rd Nov. 1910</i>	32	*	b	Measured 7.30 a.m.
Naples ...	50	41	b. b	-	Coire ...	34	*	b	0.04
Brindisi ...	53	33	b. b	-	Castasegna ...	25	*	b	*
Rome ...	50	32	b. o	-	Davos ...	25	*	b	0.12
Vienna ...	36	28	s. b	0.39					
St. Petersburg ...	?	23	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.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Dir.	Force.	
<i>Celtic</i> { 22nd Nov. 4 a.m. ...	50 N	27 W	29.33	S	4-5	-	0	0	0			0	0	Ins.			
... 7 a.m. ...	50 N	28 W	29.17	SE	4-5	o											
<i>New York</i> { 22nd Nov. 4 a.m. ...	50 N	27 W	29.32	SW	1-3	-											
... 7 a.m. ...	49 N	28 W	29.12	S	1-3	o											
<i>Empress of Britain</i> { 23rd Nov. 3 a.m. ...	55 N	23 W	28.95	S	1-3	-											
... 6 p.m. ...	55 N	22 W	28.97	S	1-3	r											
... 7 a.m. ...	55 N	19 W	29.26	SW	4-5	-											
... 3 p.m. ...	55 N	18 W	29.32	SW	4-5	bc											
... 6 p.m. ...	55 N	11 W	29.67	SW	4-5	b											

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
26th November 1910.

METEOROLOGICAL REPORT OF THE METEOROLOGICAL OFFICE.																				20th November 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.	Wet Bulb.					Change since Yesterday.	Max.				Min.	
																				Hours.	Ins.
SCANDINAVIA.	Haparanda...	30.23	26	E	4	o	30.27	-0.05	30	29	+7	E	6	S		32	23			0.16	
	Hernösand...	30.08	33	NNE	6	o	30.01	-0.16	24	32	+6	2	o	o		34	27			0.24	
	Stockholm...	29.90	32	2	o	o	29.90	+0.01	31	30	+1	2	o	o		32	28			0.24	
	Wisby...	29.72	32	NE	4	b	29.86	+0.08	30	30	-3	SE	4	c		36	30			0.08	
	Karlstad...	29.88	25	NNE	4	S	29.88	-0.23	27	27	-1	NE	2	S						0.04	
	Färder (X'ania Fjord)	29.94	29	NNE	4	b	29.90	-0.25	26	25	-4	NNE	2	o	1	32	26				
	Bodö...	30.33	27	NE	2	b	30.19	-0.18	31	29	+5	ENE	2	c	1	?	25				
	Christiansund...	30.00	34	NE	5	o	29.89	-0.33	32	30	-6	NE	4	c	3	36	28				
	Skudenes...	30.00	34	E	2	o	29.84	-0.35	37	35	+3	S	2	o	2	37	32				
	ICELAND & FAEROE.	Isafjord...	29.78	26	2	o	b	30.01	+0.22	34		-4	2	o	6						
Reykjavik...		29.75	43	E	1	o	29.93	+0.33	42		-1	E	1	6							
Seydijord...		29.95	40	E	2	r	30.11	+0.30	38		-3	E	4	c							
Thorshavn...		29.99	44	SE	6	c	29.95	+0.05	39		-4	E	3	r							
BRITISH ISLANDS.	Sumburgh Head	29.99	41	ESE	4	o	29.81	-0.20	36	35	-7	N	1	c	2	46	35				
	Stornoway...	29.84	45	2	o	o	29.77	-0.05	43	43	-3	2	o	o	0	47	42			0.04	
	Castlebay (Barra Id.)	29.83	47	ESE	3	o	29.77	-0.02	46	44	o	WMW	4	c	3	47	44			0.08	
	Malin Head	29.82	46	S	1	ogm	29.82	+0.07	44	43	-1	W	3	bc	2	49	41			0.03	
	Blacksod Pt.	29.86	47	W	3	om	29.88	+0.12	40	40	-7	SSW	2	bc	2	50	37			0.06	
	Valencia...	29.95	47	NNE	1	b	29.94	+0.15	43	42	-5	E	1	o	4	52	38			0.02	
	Roche's Point	29.90	48	NW	3	c	29.97	+0.18	40	40	-5	N	1	o	2	51	39			0.02	
	Birr Castle	29.87	44	SW	2	c	29.92	+0.14	37	36	-9	2	o	6		50	38			0.01	
	Donaghadee	29.85	44	SE	3	r	29.88	+0.07	38	38	-9	SSW	1	c	1	47	38			0.02	
	Liverpool Obsy...	29.90	37	ESE	2	c	29.91	+0.05	34	34	-3	SE	4	o	3	40	33			0.06	
GERMANY, & C.	Holyhead	29.84	45	SW	2	rm	29.90	+0.10	47	46	o	W	3	edgm	2	47	43			0.36	
	Pembroke	29.84	43	ESE	1	o	29.91	+0.14	45	44	+1	NNE	2	bcn	3	47	41			0.20	
	Scilly (St. Mary's)	29.86	49	NW	6	bcn	29.99	+0.24	48	47	-2	NNE	3	egm	3	52	47			0.07	
	Jersey (St. Aubins)	29.99	46	NW	3	o	29.99	+0.33	44	43	-2	WMW	2	ogm	2	48	40			0.57	
	Portland Bill	29.80	40	NNE	3	o	29.94	+0.21	40	38	-3	NNE	1	o	4	43	35			0.0	
	Dungeness...	29.71	40	NE	4	o	29.94	+0.18	34	33	-5	N	3	c	3	42	31			0.0	
	Dover...						29.96	+0.12	36	35	+1	NNE	1	o	2	38	35			0.0	
	Wick...	29.88	42	S	3	r	29.76	-0.12	40	39	-4	S	2	r	2	44	39			0.40	
	Nairn...	29.87	33	2	o	c	29.75	-0.10	41	40	+3	W	2	o	1	41	32			0.01	
	Aberdeen...	29.92	44	SE	3	o	29.77	-0.16	39	38	-5	SSW	1	o	3	45	38			0.04	
FRANCE.	Leith...	29.90	37	SE	2	bc	29.83	-0.04	38	37	-1	WSW	1	r		41	35			0.06	
	North Shields	29.93	41	SE	2	c	29.91	-0.04	36	35	-2	W	1	c	2	43	33			0.9	
	Spurn Head	29.88	40	SE	4	c	29.94	+0.03	36	34	-5	WSW	3	c	3	42	34				
	Yarmouth...	29.85	39	E	5	bc	29.96	+0.03	38	34	-1	SE	3	bc	4	40	38			1.0	
	Clacton-on-Sea	29.81	38	NE	3	bc	29.96	+0.10	36	34	-3	NNE	2	c	3	42	35			0.4	
	Nottingham...	29.89	36	EHE	3	c	29.96	+0.07	32	31	-4	WSW	1	o		40	30			2.0	
	Bath...	29.84	37	NE	1	o	29.96	+0.15	32	32	-7	2	o	o		41	28			0.01	
	Oxford...	29.90	34	NE	1	b	30.01	+0.17	32	31	-5	2	o	os		41	26			0.04	
	London (St. James's Pl.)	29.83	38	EHE	2	bc	29.98	+0.16	30	30	-8	2	o	emsc		41	29			0.0	
	SPAIN & PORTUGAL.	The Scaw (Skagen)	29.90	33	EHE	3	o	29.90	-0.22	32	31	-1	M	1	S	o	34	30			
Fanö...		29.94	30	NE	1	bc	29.93	-0.18	30	29	+3	NW	1	C		30	27				
Cuxhaven...		29.95	33	NE	2	o	29.96	-0.15	33	89	+2	E	2	o		36	30				
The Helder		29.88	33	EHE	5	b	29.98	-0.05	28	27	-2	E	1	b	o	36	27				
Brussels...							29.95	+0.05	26	25	-3	NE	1			34	26				
Berlin...		29.90	33	S	1	o	29.93	-0.16	30	79	-2	E	1	c		36	30			0.08	
Frankfurt...		29.72	30	NE	2	o	29.80	+0.23	30	85	+6	NE	3	o		32	25			0.32	
Munich...		29.80	29	SE	2	r	29.77	-0.40	34	100	+26	3	1	o		34	8				
C. Gris Nez		29.71	35	NE	4	m	29.96	+0.14	34	32	+2	EHE	4	o	3	43	30			0.83	
La Hève		29.71	36	NE	4	r	30.04	+0.20	34	37	+3	NE	2	bc	2	39	36			0.16	

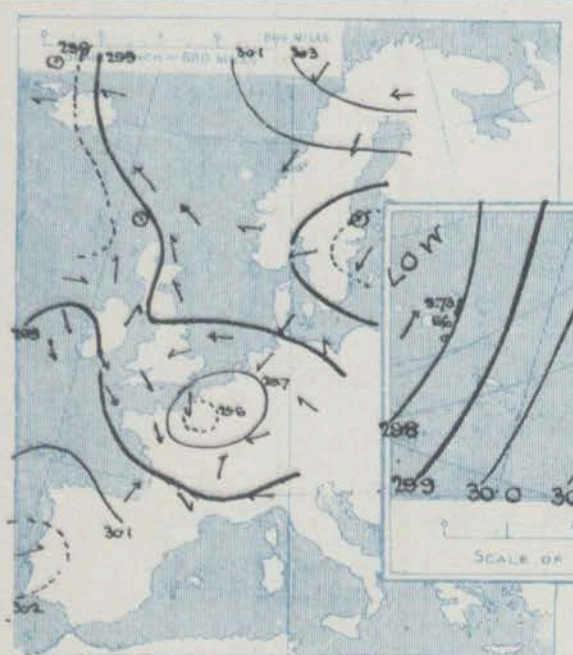
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

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

7 A.M. YESTERDAY.

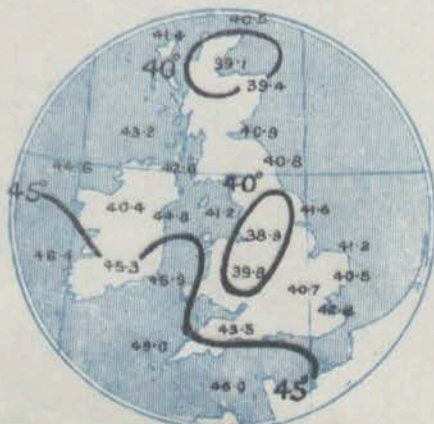


6 P.M. YESTERDAY



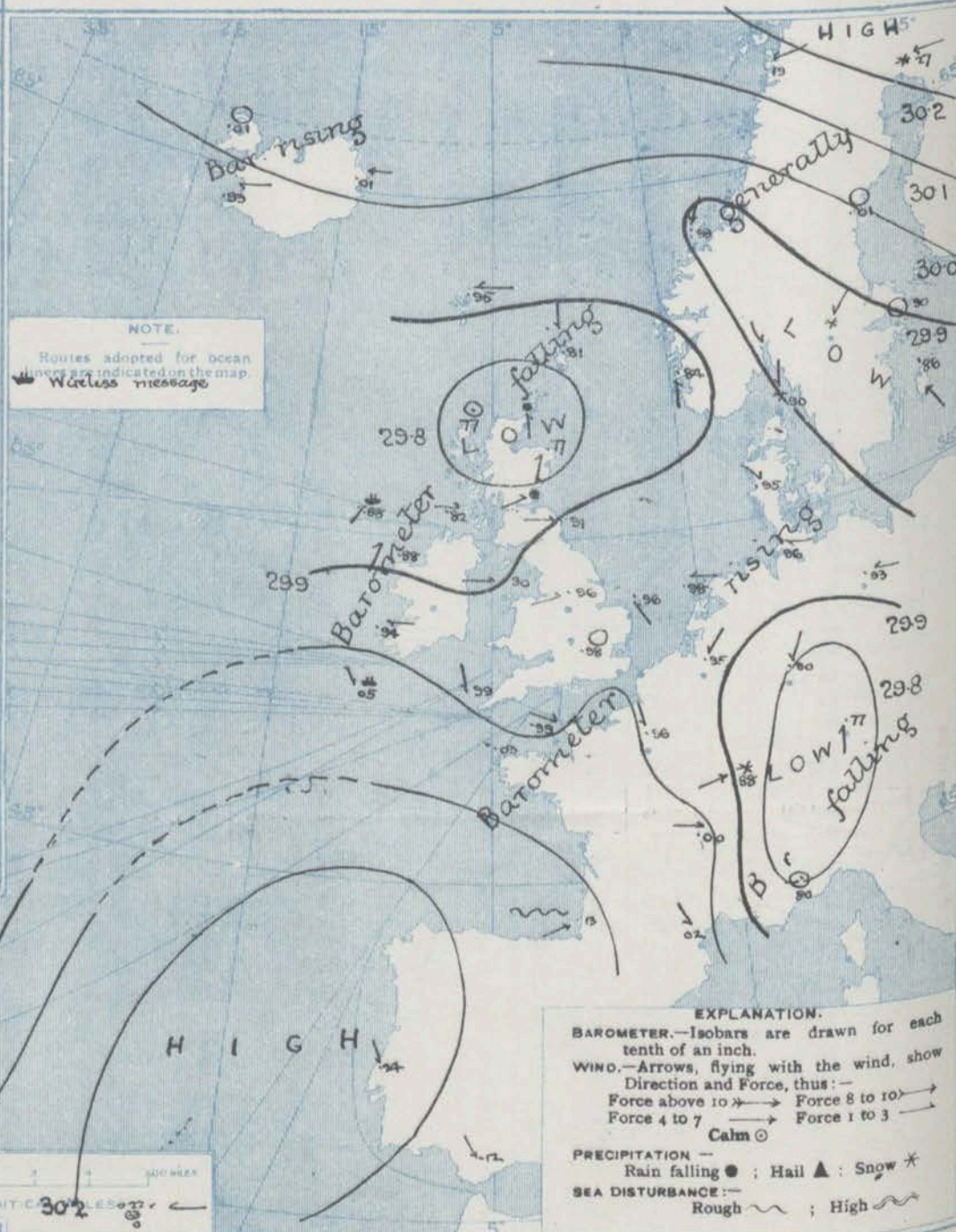
AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE TWO-MONTHLY PERIOD NOVEMBER - DECEMBER.

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



Saturday, **WEATHER** 26th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The distribution of pressure remains very complex. Anticyclones are found over the Spanish Peninsula and Lapland, with the barometer above 30.2 ms., shallow depressions over Scotland, the Baltic, South Germany and to the northward of the Azores, the barometer in each being at about 29.8 ms. The gradient generally is slight.

Calm and very light variable breezes prevail throughout the region under observation. At the home stations temperature ranges from 30° in London to 48° at Sicily; over the western part of the Continent from 26° at Brussels to 57° at Livorno; in Scandinavia from 26° at Faerder to 37° at Skudsmoes; and in Iceland from 33° to 42°. Fair to fine clear weather rules in Iceland, but in other countries the sky is mostly very cloudy to overcast and dull, rain is falling locally in Britain and in the Faerde, snow at Oxford, in the north of Denmark and in some parts of Sweden.

The sea is rather rough off Biarritz, slight to very smooth or nearly all other coast.

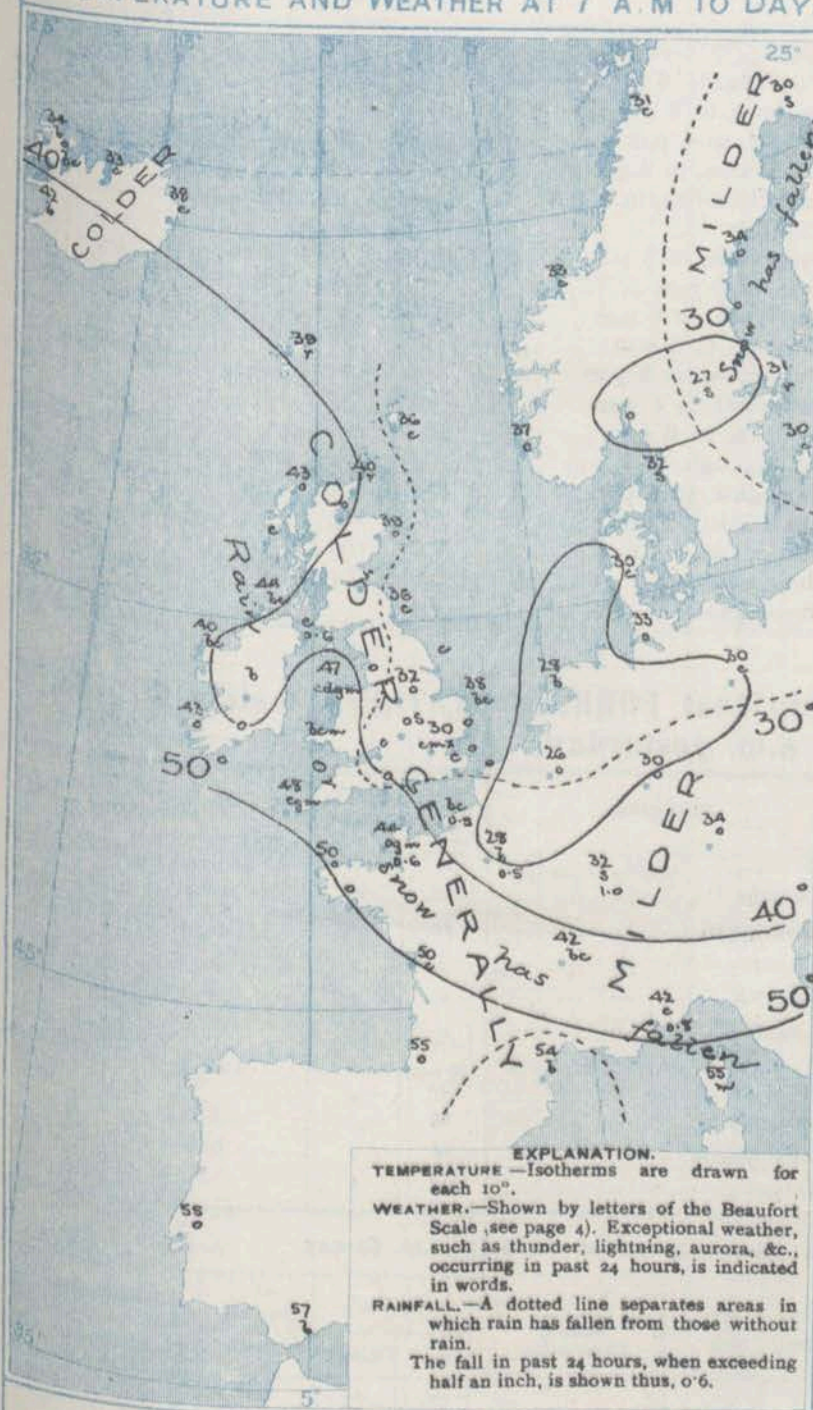
CHARTS 26th November, 1910

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS NOON *Saturday* TO NOON *Sunday*

THE FURTHER OUTLOOK



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

Calms and very light variable breezes; generally cloudy to dull, local rain or snow showers, mist or fog in places; cold, frost at night.

Continuing
dull and
cold.

WESTERN CHANNEL AND BAY
Variable breezes, mainly N.W. & S.W. sea slight or smooth; dull generally, some showers, mist or fog; moderate temperatures.

NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° or a little above at some of our south-western stations, but as a rule the maxima were below 45°, at Buxton only 34°. Showers fell in nearly all places, & much at Jersey and Donaghadee, the amounts there were being generally very small. At the majority of stations there was no bright sunshine, and the longest record was 2.5 hours at Valencia. Beyond our south-western coast ships experienced light to moderate westerly and north-westerly winds, and fine weather as far west as the 15th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The changes of pressure are slight and irregular, and there are no definite indications of a material change in the general weather conditions.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

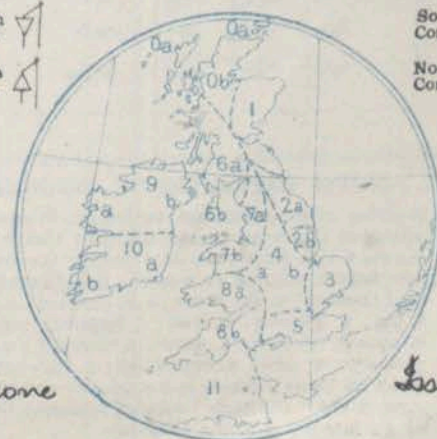
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

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

DAILY WEATHER REPORT.

Saturday, 26th November 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	40	29	o	0.0	0.03
Oban, to 6 p.m. ...	46	41	r	0.0	0.30	Worthing, to 6 p.m. ...	43	28	o	0.0	0.03
Dublin (City), to 4 p.m.	50	46	org. f. c.	*	0.23	Brighton, to 6 p.m. ...	40	38	*	0.0	0.01
Rossall Beach, to 6 p.m.				*	*	Seaford, to 6 p.m. ...	43	36	o. c.	0.0	-
Blackpool, to 9 p.m. ...	40	24	o. c. o	1.0	0.03	Eastbourne, to 6 p.m. ...	43	38	*	0.0	-
Southport, to 9 p.m. ...	39	32	bc. o	0.0	-	Bexhill-on-Sea, to 9 p.m.	43	38	g. bc	0.0	*
Rhyl, to 6 p.m. ...	44	35	*	1.0	-	Hastings ...	*	*	*	0.0	*
Colwyn Bay, to 6 p.m. ...	44	41	o. bc	0.8	0.02	Folkestone, to 6 p.m. ...	41	35	bc. og	0.0	-
Llandudno, to 9 p.m. ...	46	39	or. o	0.1	0.06	Deal, to 6 p.m. ...	41	36	bc. c. o	0.0	-
Bettws-y-Coed, to 6 p.m.	45	42	-	0.0	*	Ramsgate, to 6 p.m. ...	*	*	*	0.0	-
Towyn, to 6 p.m. ...						Margate, to 6 p.m. ...	40	36		0.0	-
Aberystwyth, to 6 p.m. ...	47	40	*	0.5	-	Felixstowe, to 6 p.m. ...	42	38	*	1.1	-
Plymouth, to 9 p.m. ...	50	42	o. bc. w	1.1	-	Lowestoft, to 6 p.m. ...	41	37	o. c.	1.2	-
Paignton, to 6 p.m. ...	45	43	o. bc. b	0.0	0.04	Skegness, to 6 p.m. ...	41	39	c	0.7	-
Torquay, to 6 p.m. ...	45	41	*	0.2	0.04	Scarborough, to 9 p.m.	?	39	o. c.	0.0	-
Teignmouth, to 9 p.m. ...	49	43	d. e. c	0.0	0.04	Harrogate, to 6 p.m. ...	40	35	m. bc. b	1.5	-
Weymouth, to 6 p.m. ...	44	39	o	0.0	0.01	Buxton, to 6 p.m. ...	34	31	od. o. bc	0.3	0.02
Bournemouth, to 6 p.m. ...	44	39	o	0.0	-	Darwen, to 9 p.m. ...	38	31	og. bc	1.5	-
Southsea, to 6 p.m. ...	40	39	*	0.0	0.05	Manchester, to 9 p.m. ...	40	33	od. c. b	0.0	-
						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.		
Malaga ... 25th Nov. 1910	68	46	b. c	Ins.	Utrecht ... 25th Nov. 1910	30	25	c. c	-
Marseilles ...	54	48	o. o	-	Groningen ...	30	25	b. f	-
Malta ...	72	57	b. o	-	Zurich ...	*	*	b. o	-
Algiers ...	72	54	b. f	-	Geneva ...	*	*	o. r	0.08
Tunis ...	72	58	c	0.32	Lugano ...	*	*	o. o	-
Palermo ...	59	44	o. f	0.28	Berne ... 24th Nov. 1910	30	*	b	Measured 7.30 a.m.
Naples ...	49	39	b. b	-	Coire ...	30	*	b	-
Brindisi ...	55	33	c. c	-	Castasegna ...	25	*	b	*
Rome ...	51	34	b. o	-	Davos ...	18	*	b	-
Vienna ...	34	27	c. b	-					
St. Petersburg ...	30	25	s. o	0.24					

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.	
Majestic { 25th Nov. 4 a.m.	51 N	12 W	29.79	W	4-5	-						0	0	Ins.			
" " 7 a.m.	51 N	14 W	29.86	W	4-5	b						0	0	Ins.			
Philadelphia { 24th Nov. 3 p.m.	49 N	24 W	29.59	WNW	6-7	-						49 N	24 W	29.59	WNW	6-7	-
" " 6 p.m.	49 N	23 W	29.62	WNW	6-7	c						49 N	23 W	29.62	WNW	6-7	c
" " 10 a.m.	49 N	15 W	29.80	NW	4-5	-						49 N	15 W	29.80	NW	4-5	-
" " 1 p.m.	49 N	13 W	29.83	NW	4-5	b						49 N	13 W	29.83	NW	4-5	b
" " 3 p.m.	49 N	12 W	29.81	NW	1-3	-						49 N	12 W	29.81	NW	1-3	-
" " 6 p.m.	49 N	11 W	29.80	NW	1-3	b.						49 N	11 W	29.80	NW	1-3	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. At Gibraltar the evening observations are at 9 p.m.
- (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.

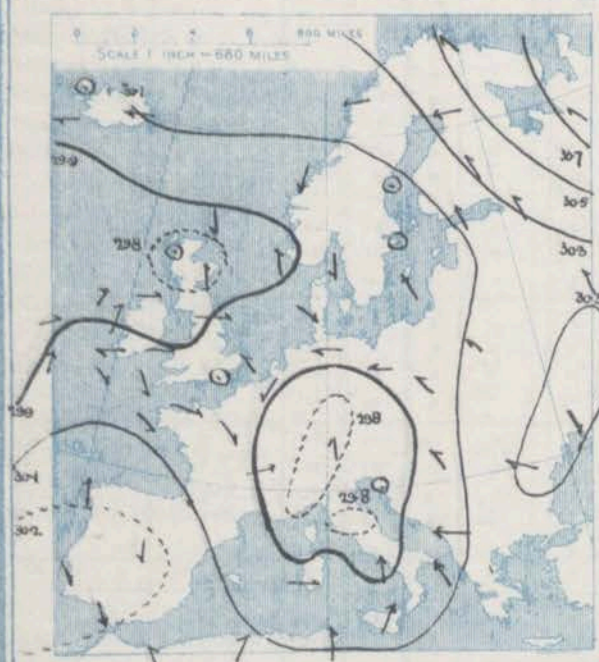
METEOROLOGICAL OFFICE,
LONDON, S.W.

W. N. SHAW (Director).

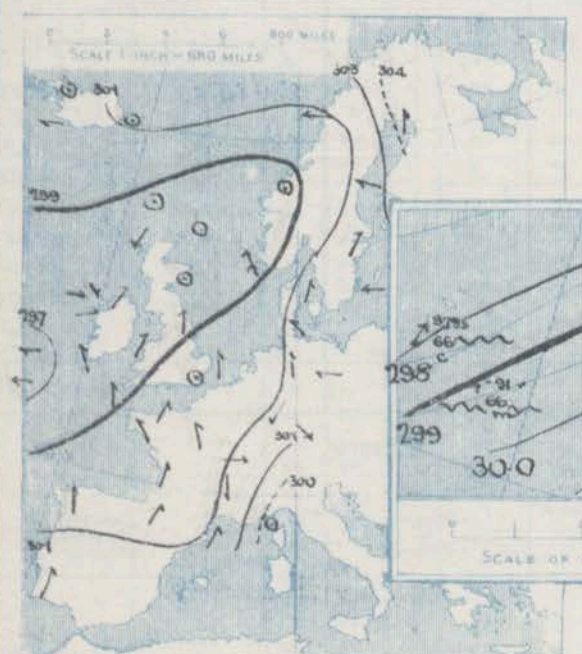
For NOTES see Page 4.

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

7 A.M. YESTERDAY.

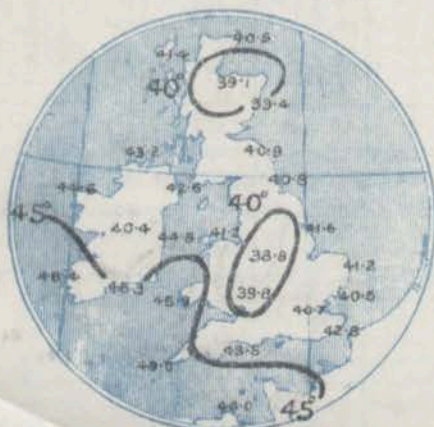


6 P.M. YESTERDAY



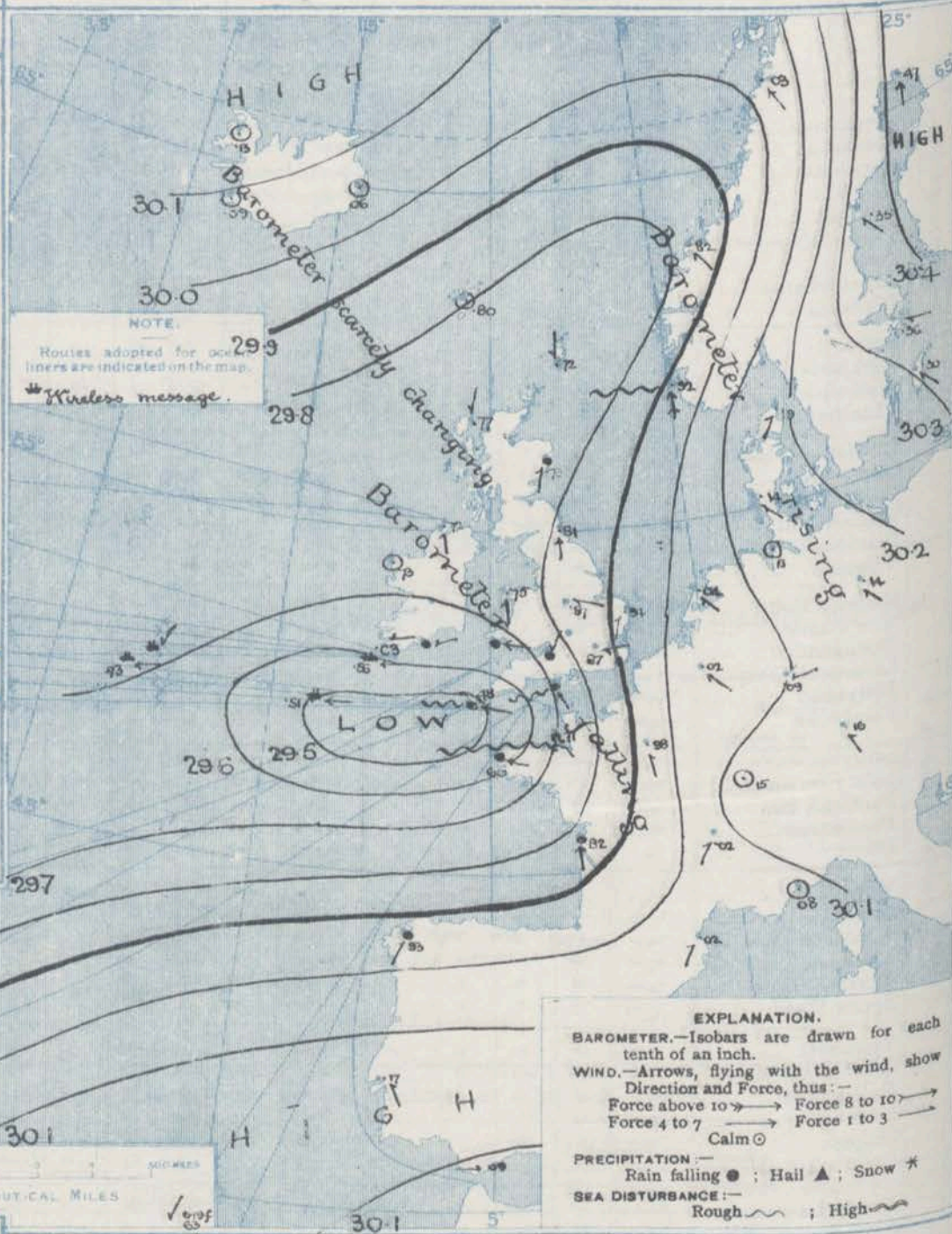
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
NOVEMBER - DECEMBER.

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



Sunday, **WEATHER** 27th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The centre of a cyclonic system has reached a position some distance to the south-west of these Islands, the lowest barometer reading being 29.43 ins. at Lully. Another area of uniformly low readings exists over Scotland and to the north of that country, while the readings are above 30.3 ins. over the Gulf of Biscaya, and relatively high in Iceland and the Spanish Peninsula.

The wind is fresh to high from the south-eastward on the south-west coast of England, light from south-east or east over England generally and light and variable in Iceland and Scotland. Over Scandinavia the main current is between south and south-east, a gale being reported at Skudesnaes. Wireless reports show there is a moderate to light breeze from east or north-east, with fair to dull weather, as far west as the 20th meridian. Temperature has risen in the south of England, over northern France and in Scandinavia, fallen in most other regions, decidedly in the east and south of France. Rain is falling in the south-west of England and at Aberdeen and also in the west of France and at Comma and in most parts of these Islands, as well as over a large portion of the Continent there is much cloud.

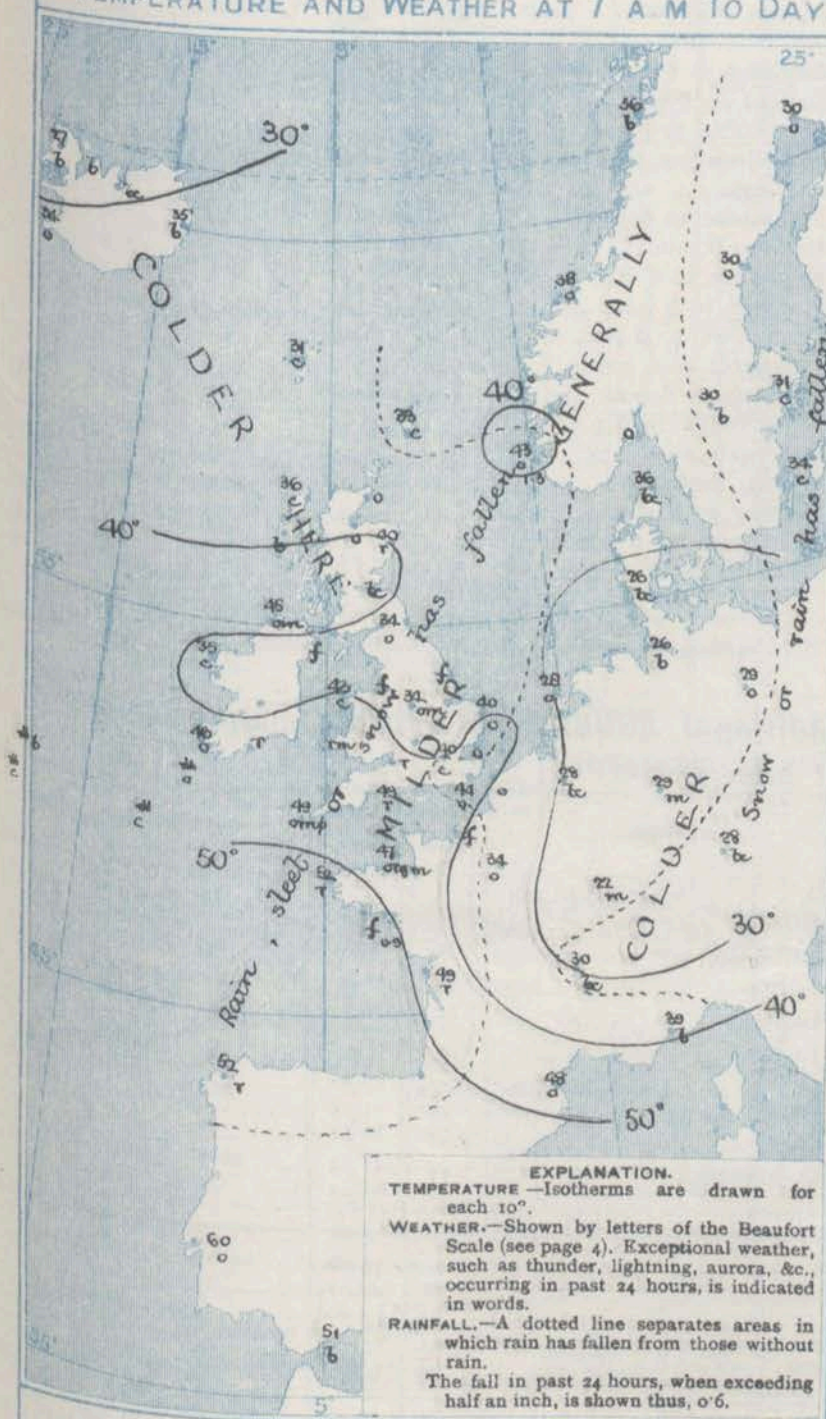
CHARTS 21st Nov^r 1910.

WEATHER PROSPECTS.

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

FORECASTS FOR THE 24 HOURS NOON SUNDAY TO NOON MONDAY

THE FURTHER OUTLOOK*



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

None issued

NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to about 50° on some parts of our west and south-west coasts, but remained below 40° at some places in the north east and east of England and in the Midlands. At Frankfurt frost continued throughout the day. Rain, sleet or snow has fallen in most parts of these islands, heavy rain in Brittany and very heavy snow at Skiddaw. Scarcely any bright sunshine was recorded over this country generally, but at some Welsh stations there were several hours. According to wireless reports ships experienced light to fresh breezes from between South and East along the 50th parallel as far west as the 25th meridian.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

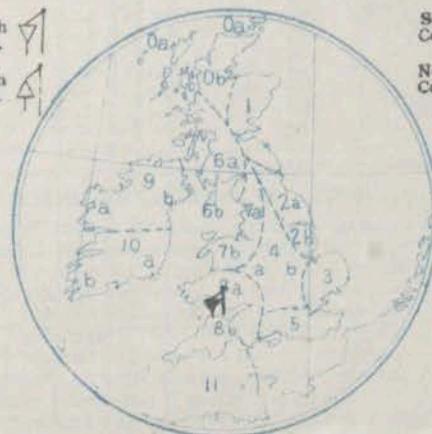
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Oban, to 6 p.m. ...	46	38		0.8	0.59	Brighton, to 6 p.m. ...			z		
Dublin (City), to 4 p.m.	47	37	c.og ad	z	0.02	Seaford, to 6 p.m. ...	40	28	c. o	0.2	
Blackpool, to 9 p.m. ...	38	33	o. or	0.0	0.01	Eastbourne, to 6 p.m. ...			z		
Southport, to 9 p.m. ...	37	34	oc. or	0.0	0.01	Bexhill-on-Sea, to 9 p.m.	42	30	c. o	0.7	
Rhyl, to 6 p.m. ...	47	35	o. r. o	3.4	0.15	Hastings ...	4	z	z	0.7	
Colwyn Bay, to 6 p.m. ...	49	42	c	3.6	0.14	Folkestone, to 6 p.m. ...	40	35	bc. o	0.1	
Llandudno, to 9 p.m. ...	49	38	or. o. bc. or	4.4	0.20	Deal, to 6 p.m. ...	41	38	c. om	0.0	
Bettws-y-Coed, to 6 p.m.				z	z	Ramsgate, to 6 p.m. ...	8	z	z	0.1	
Towyn, to 6 p.m. ...	51	39	r. bc	4.5	0.20	Margate, to 6 p.m. ...	41	37	o	0.0	
Aberystwyth, to 6 p.m. ...	48	38	z	4.0	0.14	Felixstowe, to 6 p.m. ...	41	35	z	0.0	
Plymouth, to 8 p.m. ...	50	40	o. c. bz	0.4	0.07	Lowestoft, to 6 p.m. ...					0.03
Paignton, to 6 p.m. ...	47	36	om. bc	0.0	-	Skegness, to 6 p.m. ...	38	32	c. s. o	0.6	0.04
Torquay, to 6 p.m. ...	49	38	z	0.2	0.01	Scarborough, to 9 p.m. ...	39	34	og	0.0	0.01
Teignmouth, to 9 p.m. ...	46	38	mp. f	0.0	0.04	Harrogate, to 6 p.m. ...	36	33	c. asp. o	0.0	0.14
Weymouth, to 6 p.m. ...	40	30	f. o. c	1.4	-	Buxton, to 6 p.m. ...	33	28	bc. os. o. f	0.0	0.07
Bournemouth, to 6 p.m. ...	42	30	os. b	1.4	0.02	Darwen, to 9 p.m. ...	35	30	bc. om. om	0.0	0.03
Southsea, to 6 p.m. ...			z			Manchester, to 9 p.m. ...	36	32	or. o. os. f	0.0	0.04
Rognor, to 6 p.m. ...	39	32	bc. o	0.0	-	Birmingham, to 9 p.m. ..	35	31	os. or. b	0.0	
Worthing, to 6 p.m. ...	39	29	om	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.		
Malaga ... 24th. Feb. 1916	72	52	b. b	-	Utrecht ... 24th. Feb. 1916	32	23	b. bc	-
Marseillés ...	54	46	r. b	0.32	Groningen ...	30	27	b. m	0.95
Malta ...	71	55		-	Zurich ...	*	*	bc r	0.71
Algiers ...	72	57	b. o	-	Geneva ...	*	*	r. r	-
Tunis ...	70	52	b. c	-	Lugano ...	*	*	o. o	-
Palermo ...	60	42	b. o	-	Berne ... 25th. Nov. 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m.
Naples ...	54	39	o. r	0.16	Coire ...	32	*	r	-
Brindisi ...	51	40	bc o	-	Castasegna ...	41	*	o	*
Rome ...	51	49	o. o	0.39	Davos ...	37	*	o	-
Vienna ...	34	28	o o	0.18		32	*	o	-
St. Petersburg	36	27	o. r	0.08					

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

[illegible]

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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (*Director*).

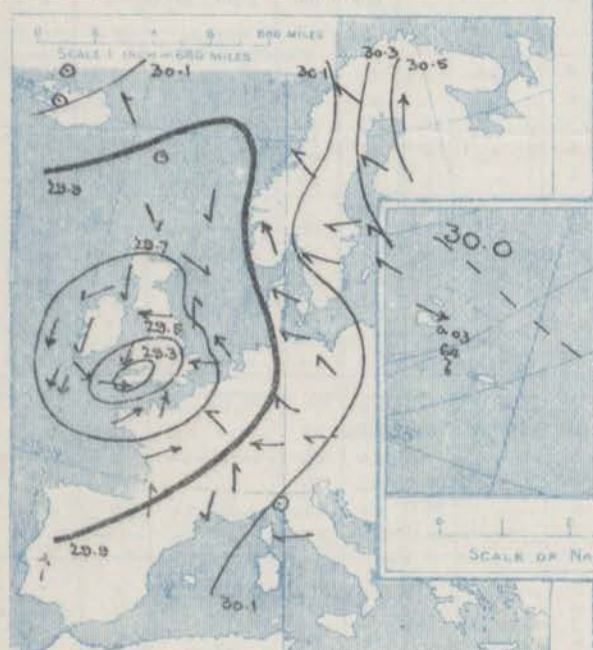
For NOTES see Page 4

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

7 A.M. YESTERDAY.

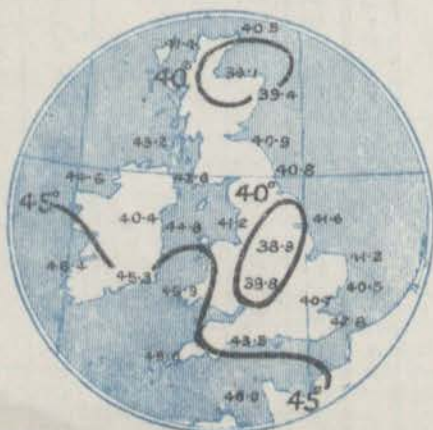


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
NOVEMBER - DECEMBER.

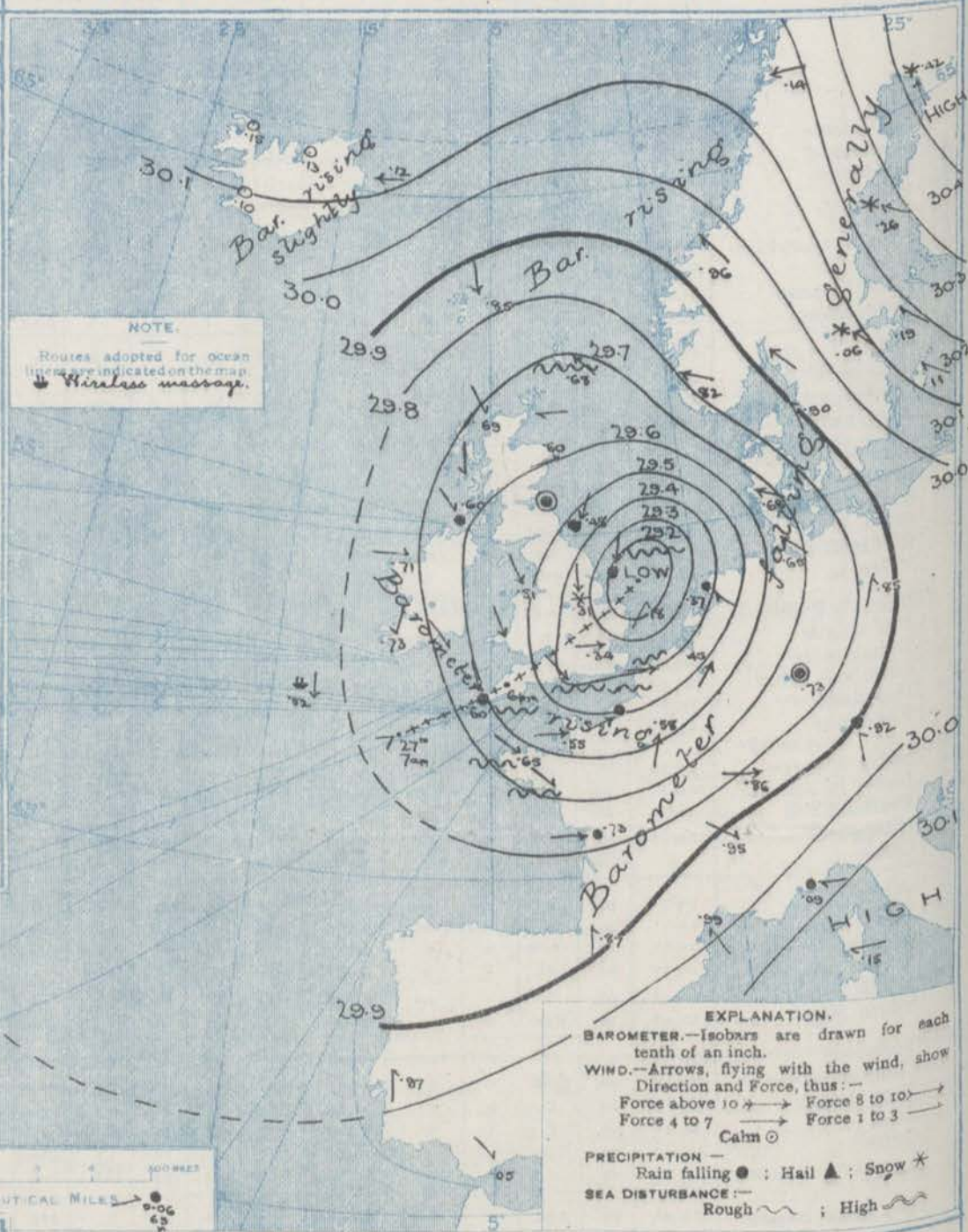
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday,

WEATHER 28th November,

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.

The depression which lay off our south-west coasts yesterday has increased in depth, and has moved north-eastwards across England. The centre of the disturbance now lies near the mouth of the Wash, and over the North Sea and the neighbouring portions of England and the Continent the gradient is steep.

A complete cyclonic circulation of air exists round the baric minimum, and on the more exposed parts of our east and south coasts the northerly to north-easterly wind is strong or high in force. Temperature has risen considerably over the Netherlands and central France, but has changed rather irregularly elsewhere. Over a considerable portion of the United Kingdom the morning readings are below 40°, and in central Ireland they are slightly below the freezing point, but on our south-east coasts the thermometer ranges between 45° and 47°. Rain is falling in many parts of England, France, Germany and the Netherlands, and snow at Nottingham, as well as at several of the Swedish stations. In the south of Ireland and in the Hebrides the weather is fine. The sea is rough in the Channel and at the mouth of the Thames, and rather rough off Shetland.

CHARTS

28th November 1910

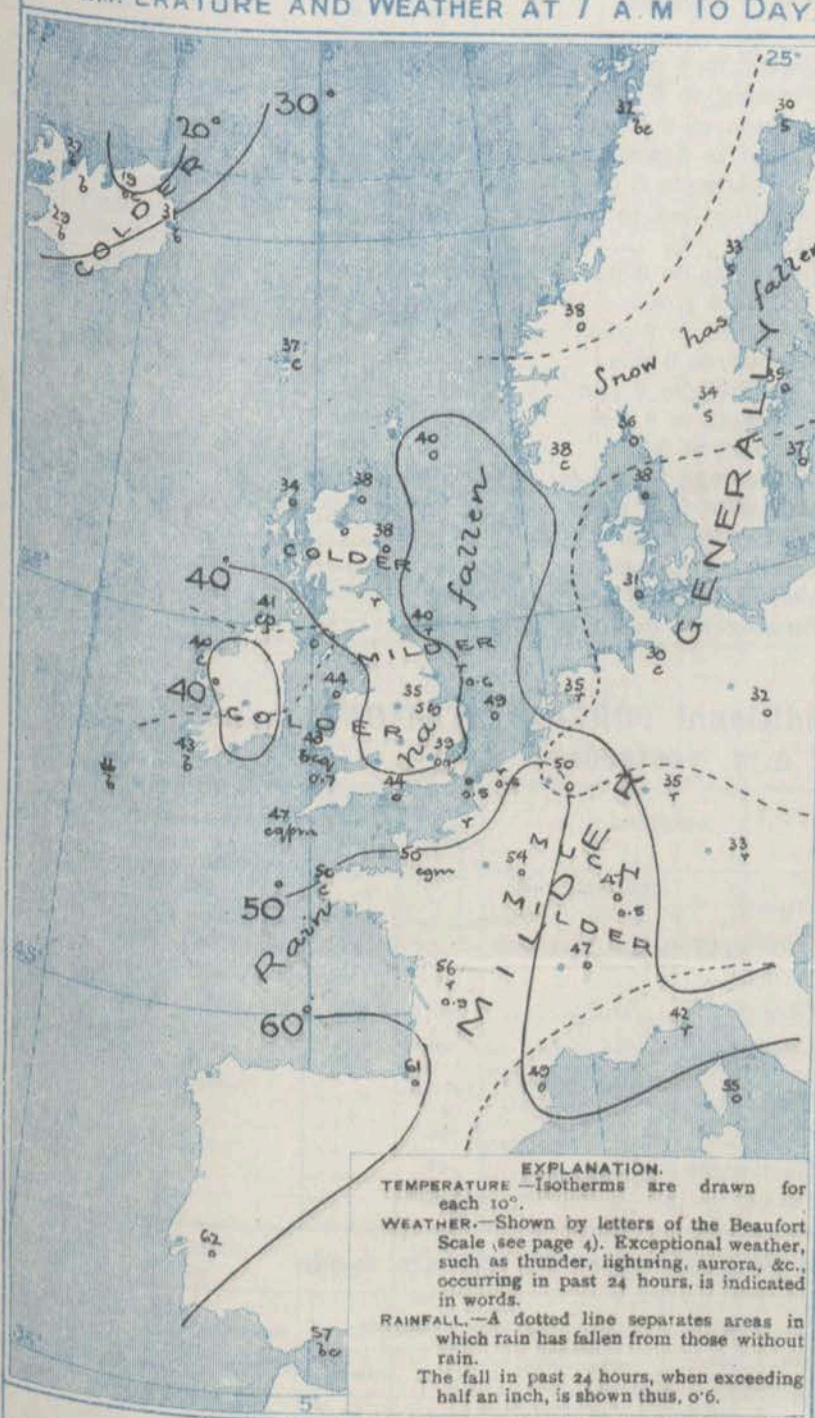
WEATHER

PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON MONDAY TO NOON TUESDAY.

THE FURTHER OUTLOOK*



a } Variable breezes, finally N.E.
b } cold, changeable, some rain or sleet showers.

a } N.E. winds, strong at first,
b } moderating later; cold, changeable some hail or sleet showers.

3 } W. and N.W. winds, fresh
a } or strong at first, moderating
b } later; changeable, some hail or sleet showers to-day, improving temporarily tomorrow; becoming rather milder.

6 } Light breezes, chiefly N.E., cold,
b } changeable, some snow or sleet showers.

7 } N.E. and N.W. winds,
b } backing later; changeable,
a } some showers, fine intervals;
b } rather cold.

II WESTERN CHANNEL AND BAY

Fresh to strong W. and N.W. winds, and a rather rough sea; changeable, some showers, moderate temperature.

NOTES ON YESTERDAY'S WEATHER.

During yesterday the thermometer rose to between 50° and 55° in the south of England. Over our northern counties it did not reach 40°, and at Exeter it did not exceed 35°. Over the United Kingdom generally there was an entire absence of bright sunshine, but at Oban and Castlebay more than 3½ hours were registered. Rain fell generally, heavily in many parts of England and Wales. Wireless reports show that between the Irish coasts and the 21st meridian ships experienced moderate to strong winds from E. or N.E. and fair weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression off our east coasts is likely to travel in a N.E. or N.W. direction over the North Sea, and in its rear a temporary improvement in the weather will take place over our southern districts. In the north the conditions will remain changeable and showery.

FORECAST DISTRICTS.

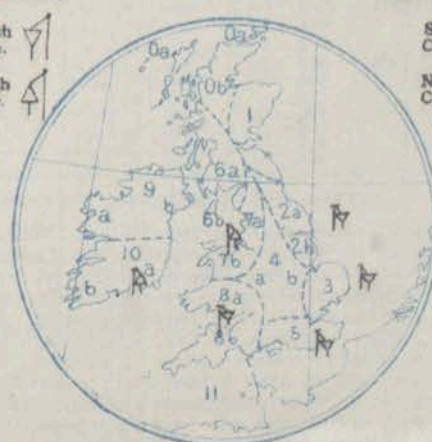
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South
Cone.
North
Cone.

South
Cone.
North
Cone.



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

DAILY WEATHER REPORT.

Monday, 28th November, 1910

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Stonehaven, to 6 p.m. ...	*	*	*			Bognor, to 6 p.m. ...	46	37	*	0.0	0.47
Oban, to 6 p.m. ...	47	36		2.6	-	Worthing, to 6 p.m. ...	47	37	o. r	0.0	0.57
Dublin (City), to 4 p.m.	44	38	cf. fog. od	*	0.01	Brighton, to 6 p.m. ...	45	33	*	0.0	0.73
Rossall Beach, to 6 p.m.				*	*	Seaford, to 6 p.m. ...	46	?	*	0.0	?
Blackpool, to 9 p.m. ...	40	34	*	0.0	0.27	Eastbourne, to 6 p.m. ...	46	34	*	0.0	0.13
Southport, to 9 p.m. ...	40	33	o. r	0.0	0.16	Bexhill-on-Sea, to 9 p.m.	47	34	*	0.0	0.30
Rhyl, to 6 p.m. ...	43	35	o. bc. fog. r	0.0	0.04	Hastings ...	*	*	*	0.0	*
Colwyn Bay, to 6 p.m. ...	43	39	c. o	0.0	0.05	Folkestone, to 6 p.m. ...	43	35	or	0.0	0.26
Llandudno, to 9 p.m. ...	44	39	or. o. or	0.0	0.13	Deal, to 6 p.m. ...	43	36	od. r	0.0	0.02
Bettws-y-Coed, to 6 p.m.					*	Ramsgate, to 6 p.m. ...	*	*	*	0.0	0.02
Towyn, to 6 p.m. ...	?	38	o. r	0.0	0.28	Margate, to 6 p.m. ...	43	36	o. r. o	0.0	0.04
Aberystwyth, to 6 p.m. ...	45	39	*	0.0	0.35	Felixstowe, to 6 p.m. ...			*		
Plymouth, to 9 p.m. ...	54	42	or. or	0.0	0.82	Lowestoft, to 6 p.m. ...					
Paignton, to 6 p.m. ...	54	37	or. od. o	0.0	1.09	Skegness, to 6 p.m. ...	41	37	o	0.0	?
Torquay, to 6 p.m. ...	55	39	*	0.0	0.83	Scarborough, to 9 p.m.	43	32		0.0	
Teignmouth, to 9 p.m. ...	52	37	r. mcd	0.0	0.86	Harrogate, to 6 p.m. ...	37	30	of. out	0.0	0.15
Weymouth, to 6 p.m. ...	54	37	*	0.0	0.52	Buxton, to 6 p.m. ...	35	29	of. ofr	0.0	0.04
Bournemouth, to 6 p.m. ...	47	33	or	0.0	0.40	Darwen, to 9 p.m. ...					
Southsea, to 6 p.m. ...	47	35	*	0.0	0.60	Manchester, to 9 p.m. ...					
						Birmingham, to 9 p.m. ...	40	30	or. ofr	0.0	0.45

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.		
Malaga ... 27th Nov. 1910	0	0		Ins.	Utrecht ... 27th Nov. 1910	0	0		Ins.
Marseilles ...					Groningen ...				
Malta ...					Zurich ...	*	*	Not received.	
Algiers ...					Geneva ...	*	*		
Tunis ...					Lugano ...	*	*		
Palermo ...			Not received		Berne ... 28th Nov. 1910	1.30 p.m.		1.30 p.m.	Measured 7.30 a.m. 0.67
Naples ...					Coire ...	36	*	*	
Brindisi ...					Castasegna ...	36	*	*	
Rome ...					Davos ...	30	*	*	0.08
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.	
Magenta { 26th Nov. 4am ...	0	0	Ins.	SE	1-2	-	0	0	0	-	Magenta { 26th Nov. 4am ...	0	0	Ins.	SE	6-7	-
Minsterloka { 26th Nov. 4am ...	49N	12W	29.75	SE	1-3	-	-	-	-	-	Lake Michigan { 26th Nov. 4am ...	49N	12W	29.75	SE	6-7	-
Canada { 26th Nov. 4am ...	49N	12W	29.85	SE	4-5	bc	-	-	-	-	Lake Erie { 26th Nov. 4am ...	49N	12W	29.75	SE	6-7	-
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-	Compagnie { 26th Nov. 4am ...	49N	12W	29.75	SE	6-7	-
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.84	SE	6-7	-	-	-	-	-	St. Paul { 26th Nov. 4am ...	49N	12W	29.75	SE	6-7	-
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-	Sapland { 26th Nov. 4am ...	49N	12W	29.75	SE	6-7	-
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Lake Michigan { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Canada { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							
Minneapolis { 26th Nov. 4am ...	49N	12W	29.83	SE	4-5	-	-	-	-	-							

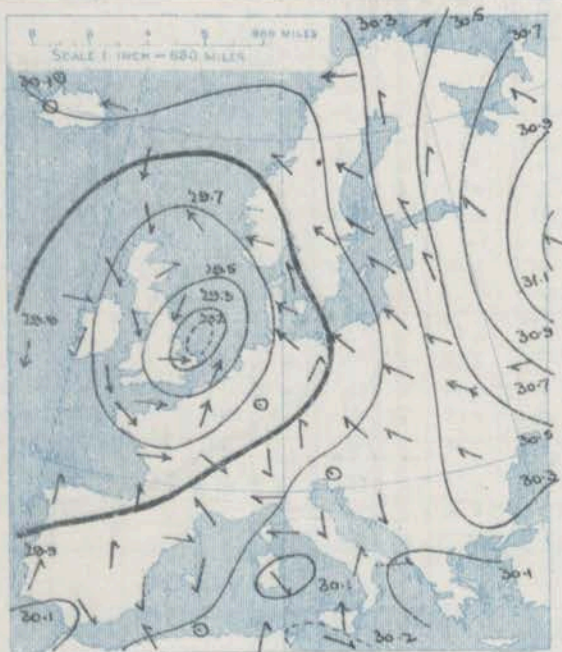
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday
29th November, 1910.

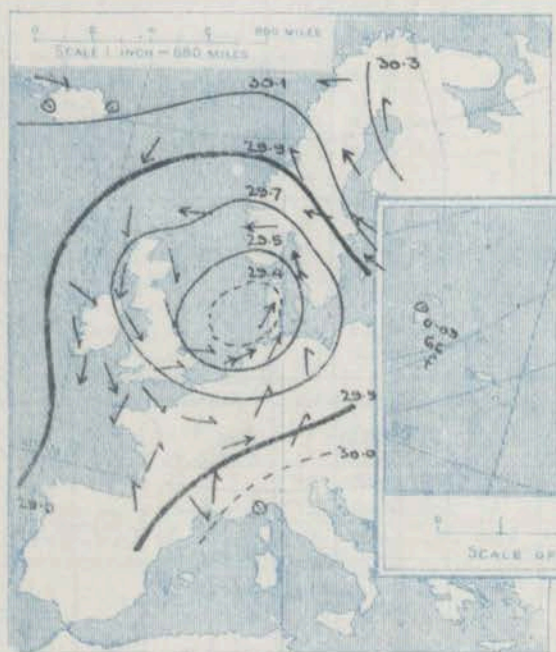
29th November, 1910.																		
WEATHER REPORT OF THE METEOROLOGICAL OFFICE.																		
YESTERDAY EVENING.																		
THIS MORNING.																		
PAST 24 HOURS.																		
STATIONS.																		
BAROM. TEMP. WIND. Force (0 to 12). Weather.																		
At 32° Fahr. and M.S.L. Lat. 45°																		
Dry Bulb. Direc. Force (0 to 12). Weather.																		
At 32° Fahr. and M.S.L. Lat. 45°																		
Change since Yesterday.																		
Dry Bulb. Wet Bulb. Change since Yesterday.																		
Dirac. Force (0 to 12). Weather.																		
Sea (0 to 9).																		
Max. Min. Weather. Sun-shine. Rainfall.																		
Hours. Ins.																		
SCANDINAVIA.																		
Haparanda...																		
Hernösand...																		
Stockholm...																		
Wisby...																		
Karlstad...																		
Färder (X'anta Fjord)																		
Bodö...																		
Christiansund...																		
Skudesnaes...																		
ICELAND & FAEROE.																		
Isafjord...																		
Reykjavik...																		
Seydisfjord...																		
Thorshavn...																		
BRITISH ISLANDS.																		
Sumburgh Head																		
Stornoway...																		
Castlebay (Barra Id.)																		
Malin Head																		
Blacksod Pt.																		
Valencia...																		
Roche's Point																		
Birr Castle																		
Donaghadee																		
Liverpool Obsy...																		
Holyhead																		
Pembroke																		
Scilly (St. Mary's)																		
Jersey (St. Aubins)																		
Portland Bill																		
Dungeness...																		
Dover...																		
Wick...																		
Nairn...																		
Aberdeen...																		
Leith...																		
North Shields																		
Spurn Head																		
Yarmouth...																		
Clacton-on-Sea...																		
Nottingham...																		
Bath...																		
Oxford...																		
London (St. James's Pk.)																		
GERMANY, & C.																		
The Scaw (Skagen)																		
Fanö...																		
Cuxhaven...																		
The Helder																		
Brussels...																		
Berlin...																		
Frankfurt...																		
Munich...																		
FRANCE.																		
C. Gris Nez																		
La Hève																		
Brest...																		
Lorient...																		
Rochefort...																		
Biarritz...																		
Paris...																		
Belfort...																		
Lyons...																		
Nice...																		
Perpignan...																		
Sanguinaire...																		
SPAIN & PORTUGAL.																		
Corunna...																		
Lisbon...																		
Gibraltar...																		
Azores (P. Delgada)...																		
Horta...																		
Madeira (Funchal)...																		

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

7 A.M. YESTERDAY.

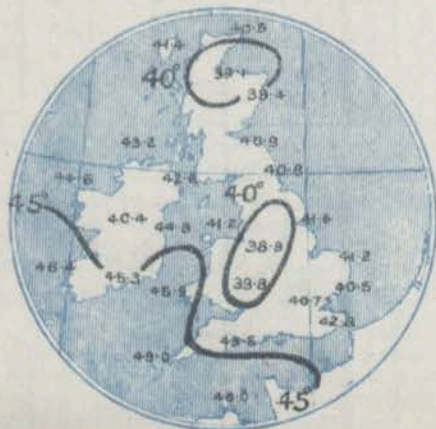


6 P.M. YESTERDAY



**AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
NOVEMBER-DECEMBER.**

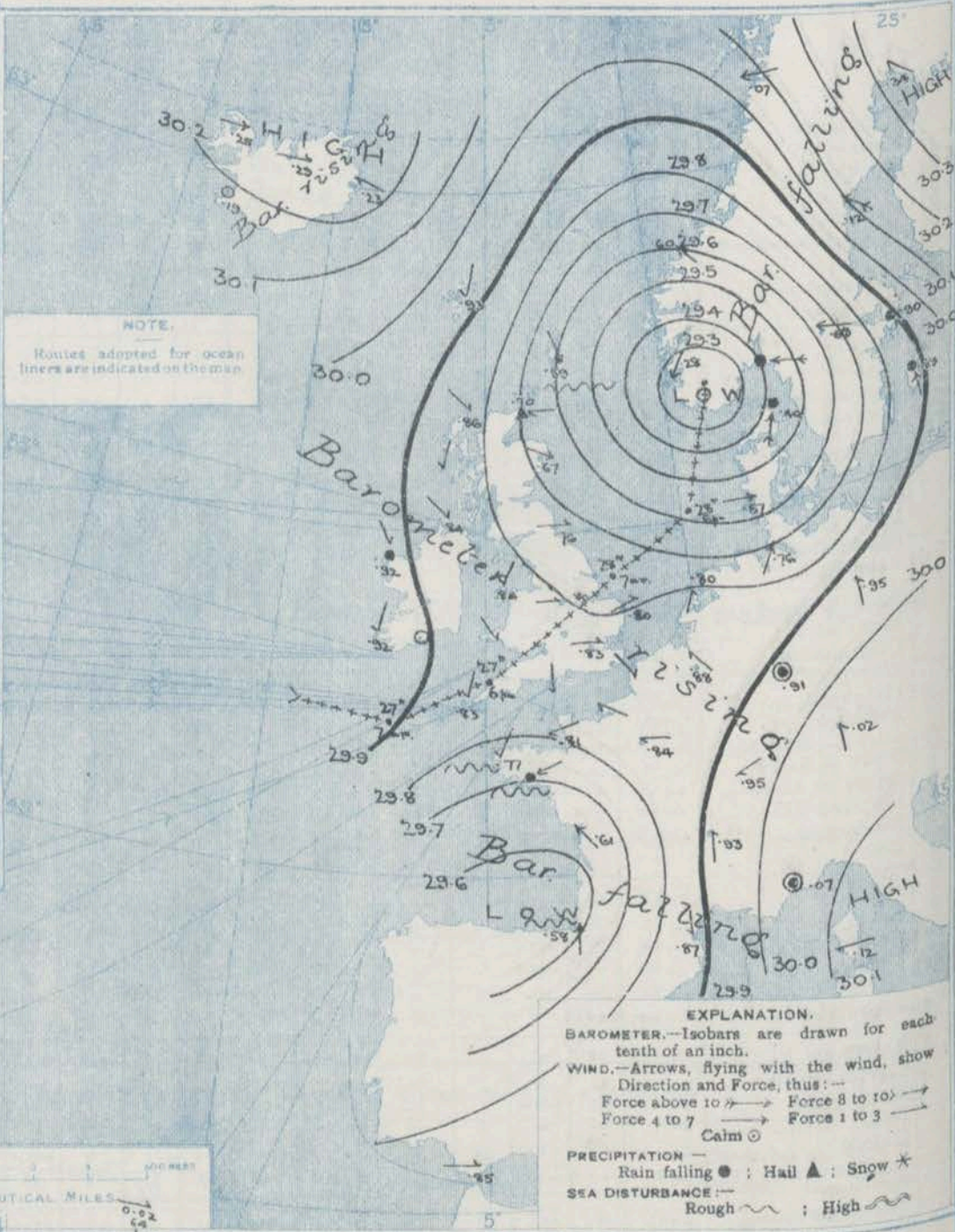
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER 29th Nov^r

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

The depression which lay off our east coasts yesterday has passed on to the south of Norway, and is still surrounded by a steep barometric gradient. Over the United Kingdom a general rise of the barometer is in progress, but owing to the appearance of a new disturbance over the southern part of the Bay of Biscay, a brisk fall of the mercury has set in over the west and south of France.

Over the United Kingdom and the northern portions of the Continent a cyclonic circulation of air still exists around the northern depression, and in Sweden and the north of Denmark the southerly to south-easterly current blows with the force of a gale. In the west of France the wind is freshening from the southward and eastward. Temperature has fallen over England and the neighbouring parts of the Continent, but risen elsewhere. The morning readings are below 40° over nearly the whole of the United Kingdom, and below the freezing point at several of our southern stations. The continental values range from 65° at Biarritz, and 61° at Gibraltar to 33° at Brussels, and 23° at Haparanda. The weather is fine over the United Kingdom generally, but showers of rain are falling at Blackhead Point, and hail at Wick. Rain is also reported in the south of Scandinavia, and at a few places in the west and south of France. The sea is slight or smooth generally, but moderate on our north-east coast, and rough off Shetland.

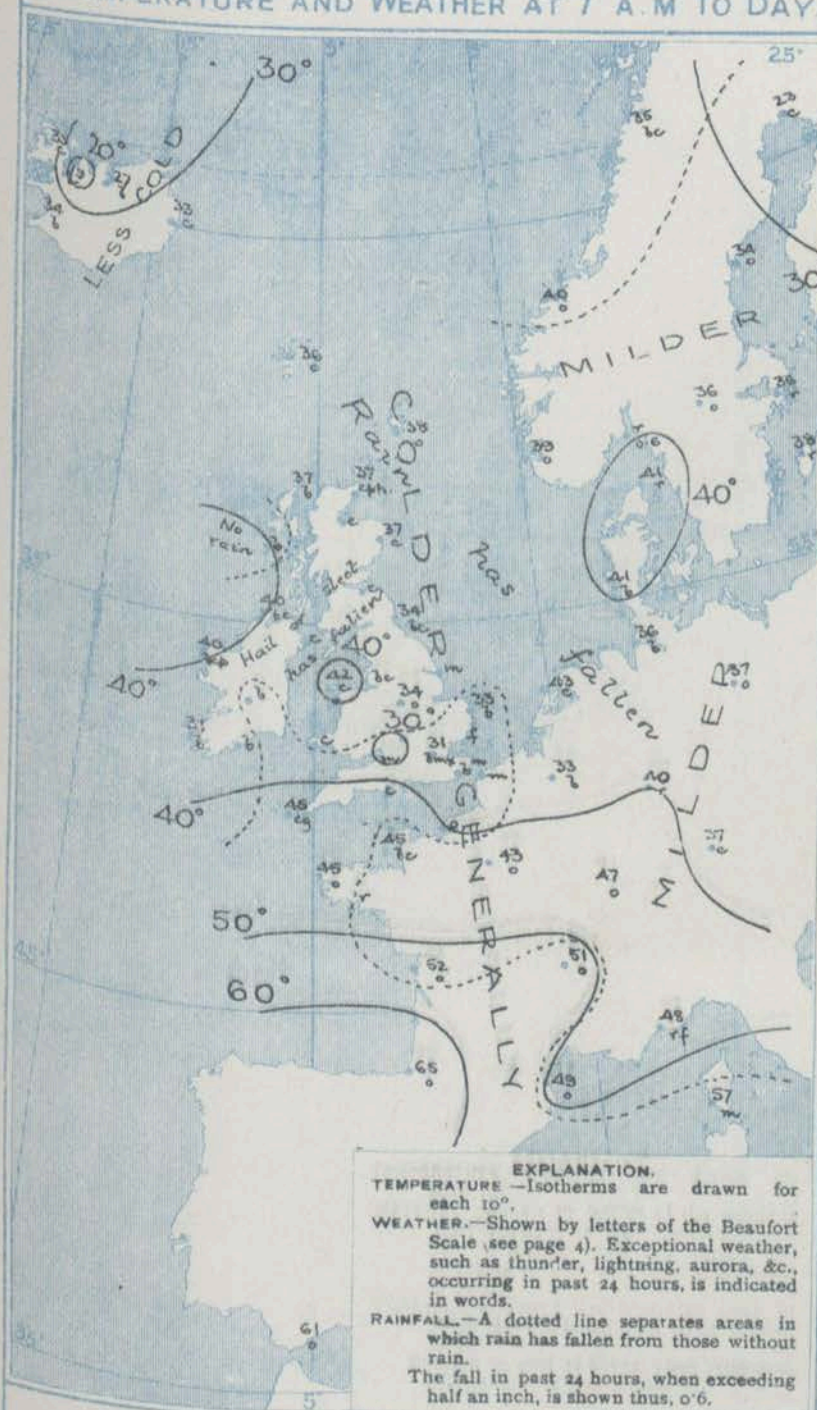
CHARTS 29th Nov., 1910.

WEATHER PROSPECTS

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

FORECASTS FOR THE 24 HOURS
NOON Tuesday TO NOON Wednesday.

THE FURTHER OUTLOOK



- 0 { a) N.E. and N.W. winds, strong in places; cold, changeable, some hail or sleet
b) showers.
- 1 { Light breezes, chiefly W.S.; fair generally, but misty or foggy in places; sharp frost to night.
- 2 { a) Light W.S. to variable breezes; misty or foggy to day, frost to night, some rain to-morrow.
b) Light variable breezes, with mist or fog in most places; followed by freshening E. and N.E. winds, some rain to-morrow. Remaining cold.
- 3 { a) Light breezes, chiefly N.E.; fair.
b) cold, sharp frost to night.
- 4 { a) N.E. winds, freshening; fair at first, some rain later. Remaining cold.
b) cold.
- 5 { Same as Nos. 6 & 7.
- 6 { a) N.E. winds, light or moderate; fine to-day, some rain or sleet to-morrow.
b) Remaining cold.
- 7 {
- 8 {
- 9 {
- 10 {

General

conditions

remaining

unsettled.

II WESTERN CHANNEL AND BAY

Freshening E. and N.E. winds, and a rather rough sea; fair at first, some rain later; moderate temperature.

NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards at several of our south coast stations. Frost occurred very generally at night, on the surface of the grass the thermometer fell to 27° in London, to 23° at Oxford, and to 24° at Nottingham. Several of our south-western stations experienced more than 5 hours of bright sunshine, and Torquay and Bournemouth more than 6 hours. Rain, hail or sleet fell in most of the western and northern districts. Wireless reports show that as far west as the 14th meridian ships experienced moderate to fresh northerly winds, and fine weather.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.

The depression over the south of Norway will pass away to the northward, but will occasion further showers of hail or sleet in the north of Scotland. The new disturbance which has appeared over the Bay of Biscay will spread northwards and will occasion freshening winds from the E. and N.E. in the Channel, and a gradual change to rainy weather over our southern districts generally.

FORECAST DISTRICTS.

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

Signals hoisted yesterday.

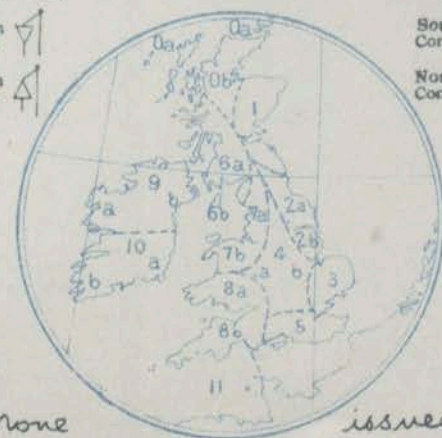
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

issued.

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

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max. °	Min. °					Max. °	Min. °			
Oban, to 6 p.m. ...	41	35	bc. c	0.1	0.03	Brighton, to 6 p.m. ...	43	40	*	2.5	0.54
Dublin (City), to 4 p.m.	42	37	or. bc. b	*	0.17	Seaford, to 6 p.m. ...	52	39	o. c. b	2.4	0.19
Blackpool, to 9 p.m. ...	41	37	or. c. o	0.4	0.02	Eastbourne, to 6 p.m. ...	44	36	*	4.8	0.15
Southport, to 9 p.m. ...	41	37	or. o. bc. or. c	0.8	0.15	Bexhill-on-Sea, to 9 p.m.	52	34	bc	3.6	0.14
Rhyl, to 6 p.m. ...	43	35	*	0.2	0.28	Hastings ...	*	*	*	1.2	*
Colwyn Bay, to 6 p.m. ...	45	38	bc. o. p	0.3	0.27	Folkestone, to 6 p.m. ...	51	35	bc. o. b	2.7	0.18
Llandudno, to 9 p.m. ...	43	39	or. o. or	0.0	0.30	Deal, to 6 p.m. ...	53	36	or. c. bc. b	2.3	0.31
Bettws-y-Coed, to 6 p.m.	42	32	*	0.1	*	Ramsgate, to 6 p.m. ...	*	*	*	0.3	0.19
Towyn, to 6 p.m. ...	*	*	*	*	*	Margate, to 6 p.m. ...	53	37	b. o	0.3	0.54
Aberystwyth, to 6 p.m. ...	44	37	*	0.0	0.22	Felixstowe, to 6 p.m. ...	41	37	*	0.0	0.58
Plymouth, to 9 p.m. ...	51	43	o. bc. bcx	5.5	-	Lowestoft, to 6 p.m. ...	44	36	or. c. o	0.0	0.89
Paignton, to 6 p.m. ...	48	42	b	5.1	0.02	Skegness, to 6 p.m. ...	42	35	r. c. b	1.0	0.75
Torquay, to 6 p.m. ...	51	42	*	6.3	0.05	Scarborough, to 9 p.m. ...	46	37	ogr. og	0.0	0.67
Teignmouth, to 9 p.m. ...	49	42	q. b	5.7	0.01	Harrogate, to 6 p.m. ...	38	33	or. o. p. c. bc	0.5	0.10
Weymouth, to 6 p.m. ...	48	39	r. c. bc	4.7	0.10	Buxton, to 6 p.m. ...	*	*	*	0.6	0.69
Bournemouth, to 6 p.m. ...	46	37	*	6.1	0.22	Darwen, to 9 p.m. ...	38	32	our. b. ou	0.6	0.69
Southsea, to 6 p.m. ...	45	39	*	4.7	0.26	Manchester, to 9 p.m. ...	40	32	r. rs. c. b	0.9	0.69
Bognor, to 6 p.m. ...	47	41	a. b. bc	3.6	0.19	Birmingham, to 9 p.m. ...	40	32	r. rs. c. b	0.9	0.69
Worthing, to 6 p.m. ...	43	39	o. c	3.1	0.25						

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.		
Malaga ... 28th Nov. 1910	68	48	b. c	Ins.	Utrecht ... 28th Nov. 1910	37	27	o. r	0.20
Marseilles ...	57	48	o. o	0.04	Groningen ...	34	27	b. r	0.12
Malta ...	71	57	b. b	-	Zurich ...	*	*	o. r	0.24
Algiers ...	72	55	b. b	-	Geneva ...	*	*	r. r	0.79
Tunis ...	68	45	bc. b	-	Lugano ...	*	*	o. o	-
Palermo ...	64	46	b. b	-	Berne ... 27th Nov. 1910	1.30 p.m.	1.30 p.m.		Measured 7.30 a.m.
Naples ...	57	46	b. bc	-	Coire ...	*	*	not received	*
Brindisi ...	58	48	b. r	0.12	Castasegna ...	*	*		
Rome ...	51	38	b. b	-	Davos ...	*	*		
Vienna ...	34	32	f. o	-					
St. Petersburg ...	32	19	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 Dis- turb- ance.	Ship, and Hour of Observation.	POSITION.		Reading of Barometer.	WIND.		Weather.
	Lat.	Long.		Direc.	Force.		Dry Bulb.	Wet Bulb.	Sea			Lat.	Long.		Direc.	Force.	
o	o	o	Ins.				o	o	o			o	o	Ins.			
Lake Erie	43th Nov. 1910	50W	15W	29.55	N	4.5	-	-	-	-							
	7am	50N	14W	29.65	N	4.5	bc	-	-	-							
	3pm	50N	10W	29.90	N	4.5	-	-	-	-							
	6pm	50N	9W	29.69	N	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. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.

W. N. SHAW (Director).

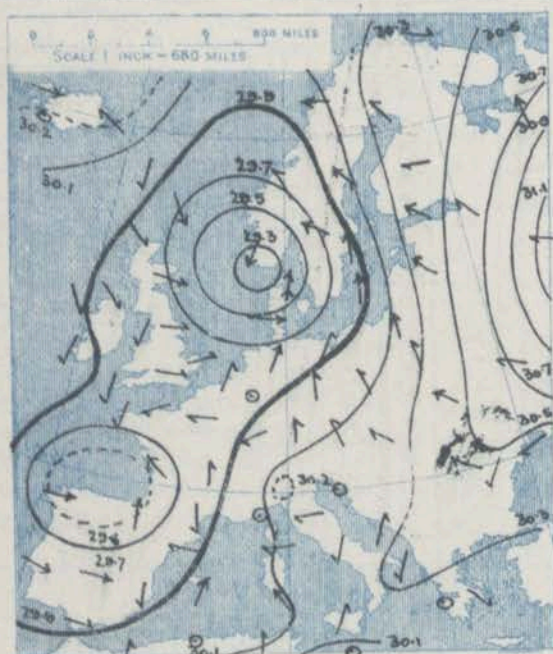
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
30th November, 1910.

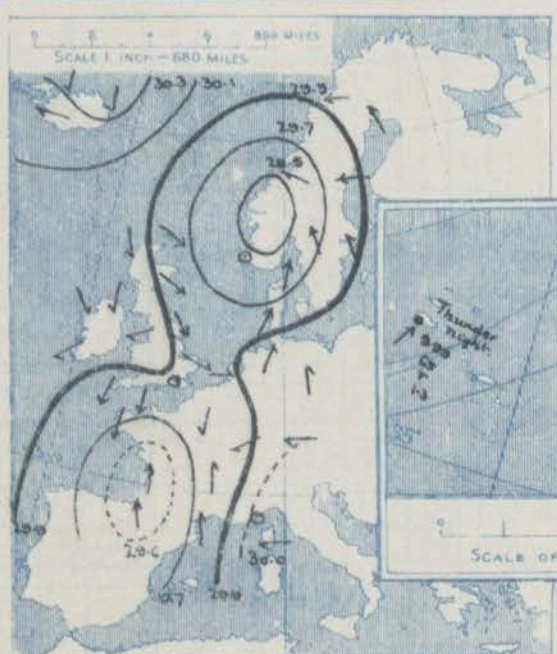
30th November, 1910.																					
STATIONS.		YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9).	TEMP.		Weather.	Sun. shine.	Rainfall.		
		At 32° Fahr. and M.S.L. Lat. 45°	Dry Bulb.		Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L. Lat. 45°	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Force (0 to 12).	Weather.		Max.	Min.					
		Inch.		Dir.			Inch.	Ins.				Dir.	Force (0 to 12).								
SCANDINAVIA.	Haparanda...	30.15	21	SE	4	3	29.97	-37	21	21	-2	SE	4	5		27	19		Hours.	Ins.	
	Hernösand...	29.84	38	E	8	0	29.79	-33	37	36	+3	SE	4	0		39	32			0.16	
	Stockholm...	29.93	38	SSE	2	0	29.96	+06	37	35	+1	SSW	2	0		39	32			0.47	
	Wisby...	29.97	40	S	2	0	29.99	+10	40	39	+2	S	2	0		41	32			0.04	
	Karlstad...	29.71	40	SSE	8	0	29.77	+09	39	37	+3	WSW	8	0						0.12	
	Färder (X'tania Fjord)	29.52	43	SSW	8	0	29.75	+30	40	38	0	WSW	4	0						0.12	
ICELAND & FAEROE.	Bodö...	29.90	33	E	3	0	29.74	-33	28	25	-7	E	3	0		43	39			0.39	
	Christiansund...	29.51	40	ESE	2	0	29.69	+09	39	37	-1	W	1	0		35	30			-	
	Skudesnaes...	29.52	40	Z	0	0	29.76	+48	34	33	-5	Z	0	0		40	39			-	
	Isafjord...	30.27	33	N	3	0	30.12	-13	29	*	-4	Z	0	0						0.20	
	Reykjavik...	30.21	35	E	3	0	30.21	+02	37	*	+3	Z	0	0							
	Seydisfjord...	30.31	30	N	1	0	30.32	+09	25	*	-8	N	2	0							
BRITISH ISLANDS.	Thorshavn...	29.99	35	NE	3	0	30.15	+22	33	*	-3	N	4	0							
	Sumburgh Head	29.69	39	WNW	6	0	29.93	+34	37	36	-1	NW	2	0		42	36			0.10	
	Stornoway...	29.96	38	NNW	2	0	30.11	+25	36	35	-1	NNW	3	0		42	34	bc, c	3.3	-	
	Castlebay (Barra Id.)	30.00	40	NNE	2	0	30.12	+25	38	36	-2	N	2	0		46	37	bc, bc	4.8	0.01	
	Malin Head	29.98	43	N	2	0	30.03	+24	42	41	+2	N	2	0		44	39	bc, bc		-	
	Blacksod Pt.	29.99	40	NNW	2	0	30.11	+19	34	34	-6	NNW	1	0		46	31	bc, bcx		-	
	Valencia	30.01	40	NE	1	0	30.08	+16	33	33	+2	Z	0	0		46	31	bc, bc, bc	6.5	0.01	
	Roche's Point	29.98	38	N	2	0	30.05	+14	36	35	+2	NNW	2	0							
	Birr Castle	29.99	32	Z	0	0	30.10	+19	25	24	-8	Z	0	0		42	21	bc, bc		0.01	
	Donaghadee	29.96	40	NNW	3	0	30.07	+23	42	40	+5	NNW	3	0		41	23	bc	6.9	-	
	Liverpool Obsy...	29.95	38	NW	1	0	30.04	+21	34	32	-3	NNW	1	0		45	34	bc		-	
	Holyhead	29.94	44	ESE	2	0	30.02	+18	39	37	-3	SE	1	0		42	32	bc, x	6.1	-	
	Pembroke (St. Ann's Hd.)	29.89	39	NE	2	0	29.96	+12	37	36	-1	NNE	3	0		46	37	c, bc		0.03	
	Scilly (St. Mary's)	29.84	46	NE	5	0	29.91	+08	44	41	-1	NE	5	0		45	36	c, bc, bc	1.2	-	
	Jersey (St. Aubins)	29.72	43	NE	5	0	29.68	-13	45	43	0	NNE	7	0		47	41	bc	0.9	-	
	Portland Bill	29.79	39	NE	5	0	29.82	-01	39	38	-2	NE	7	0		47	40	ogm, ogm	0.0	1.02	
	Dungeness	29.79	43	NNE	3	0	29.77	-04	43	42	+14	ENE	7	0		43	37	c, ogm	0.0	-	
	Dover	*	*	*	*	*	29.87	+02	40	39	+8	ENE	7	0		44	28	bc, bc, bc	0.2	0.62	
	Wick	29.85	39	N	3	0	30.01	+31	37	35	+0	NE	6	0		41	31	bc, bc, bc	1.8	0.47	
	Nairn	29.91	37	WNW	1	0	30.07	+31	37	35	+0	N	2	0		42	32	-		0.20	
Aberdeen	29.86	38	WNW	4	0	30.04	+37	35	34	-2	W	2	0		41	33	c, cp, bc	0.3	0.03		
Leith	29.93	39	WSW	2	0	30.10	+33	34	32	-2	WSW	4	0		41	35	cp, bc, bc	3.9	0.09		
North Shields	29.91	35	WNW	2	0	30.04	+28	33	32	-1	WNW	2	0		43	32	c, bc, m		-		
Spurn Head	29.89	38	NW	5	0	29.95	+19	38	37	+2	NNW	4	0		40	29	bc, c	6.0	-		
Yarmouth	29.89	36	WNW	1	0	29.91	+11	42	41	+9	NE	4	0		40	32	bc, m, c		-		
Clacton-on-Sea	29.88	36	NW	1	0	29.83	+05	41	40	+11	NNE	2	0		43	32	m, f, bc	5.5	-		
Nottingham	29.91	29	E	1	0	29.97	+17	35	34	+1	N	4	0		41	30	bc, m, ogm	3.0	0.03		
Bath	29.86	32	Z	0	0	29.91	+05	37	35	+9	NE	1	0		39	25	o, bc, bc	1.8	-		
Oxford	29.92	32	NNE	2	0	29.96	+09	36	35	+5	NNE	3	0		37	28	-	0.7	-		
London (St. James's Pk)	29.88	37	Z	0	0	29.89	+06	38	37	+7	NNE	3	0		38	30	bc, m, of, bc		0.01		
GERMANY, &c.	The Scaw (Skagen)	29.67	40	SW	5	0	29.84	+44	38	37	-3	WSW	3	0		39	30	bc, m, bc	0.0	-	
	Fanö	29.83	40	SW	4	0	29.92	+35	38	37	-3	SW	2	0		41	37			-	
	Cuxhaven	29.93	35	SW	2	0	29.94	+18	35	35	-1	E	1	0		41	37			0.08	
	The Helder	29.91	37	Z	0	0	29.93	+13	41	40	-2	E	1	0		39	32			-	
	Brussels	*	*	*	*	*	29.78	-10	38	37	+5	NW	1	0		45	34			-	
	Berlin	29.99	45	S	3	0	29.93	-02	37	37	0	SE	3	0		46	32			0.08	
FRANCE.	Frankfurt	?	43	?	1	0	29.85	-06	40	41	0	SE	2	0		45	36			-	
	Munich	29.97	32	E	2	0	29.98	-04	29	100	-8	SE	2	0		46	39			0.04	
	C. Gris Nez	29.80	42	N	4	0	29.80	-04	38	38	-1	ESE	6	0		46	28			-	
	La Hève	29.76	41	NE	1	0	29.69	-15	38	37	-1	NE	5	0		45	37			1.16	
	Brest	29.70	41	NNE	6	0	29.73	-04	42	42	-3	NNE	5	0		43	36			0.91	
	Lorient	29.53	44	NE	6	0	29.60	-04	45	45	+1	NE	6	0		45	41			0.51	
SPAIN & PORTUGAL &c.	Rocheport	29.51	55	S	4	0	29.52	-09	50	48	-2	S	3	0		52	43			0.59	
	Biarritz	29.54	57	SSE	4	0	29.61	+03	50	50	-15	SSW	5	0		55	41			0.08	
	Paris	29.71	45	NNE	3	0	29.66	-13	44	43	+1	NNE	2	0		66	50			0.08	
	Belfort	29.87	36	ESE	3	0	29.85	-10	44	43	+1	E	5	0		46	42			0.04	
	Lyons	29.70	75	S	2	0	29.75	-18	44	47	-2	S	1	0		53	43			-	
	Nice	30.03	49	Z	0	0	29.93	-14	55	50	+7	E	5	0		57	48			-	
SPAIN & PORTUGAL &c.	Perpignan	29.71	59	S	6	0	29.61	-21	55	50	+6	S	4	0		54	46			0.04	
	Sanguinaire	30.04	64	E	2	0	29.97	-15	57	54	0	S	2	0		64	49			0.16	
	Corunna	30.01	53	WSW	4	0	30.09	+28	52	49	-9	WNW	2	0		72	52			-	
	Lisbon	29.89	56	W	5	0	30.01	+13	50	47	-11	NW	3	0						0.04	
SPAIN & PORTUGAL &c.	Gibraltar	30.08	66	SW	2	0	29.99	-10	65	64	-1	SW	5	0						0.28	
	Azores (P. Delgada)	30.12	65	NE	3	0	30.13	+11	62	57	-2	NE	3	0		68	63	f, tr		1.34	

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

7 A.M. YESTERDAY.

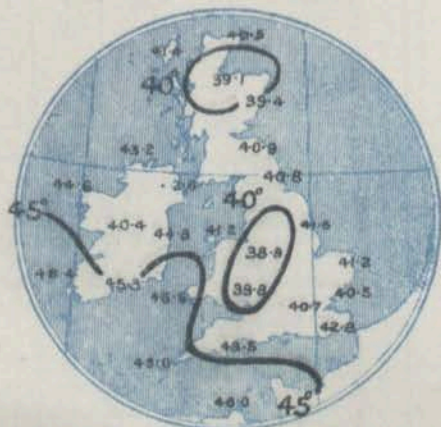


6 P.M. YESTERDAY.



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD
NOVEMBER - DECEMBER.

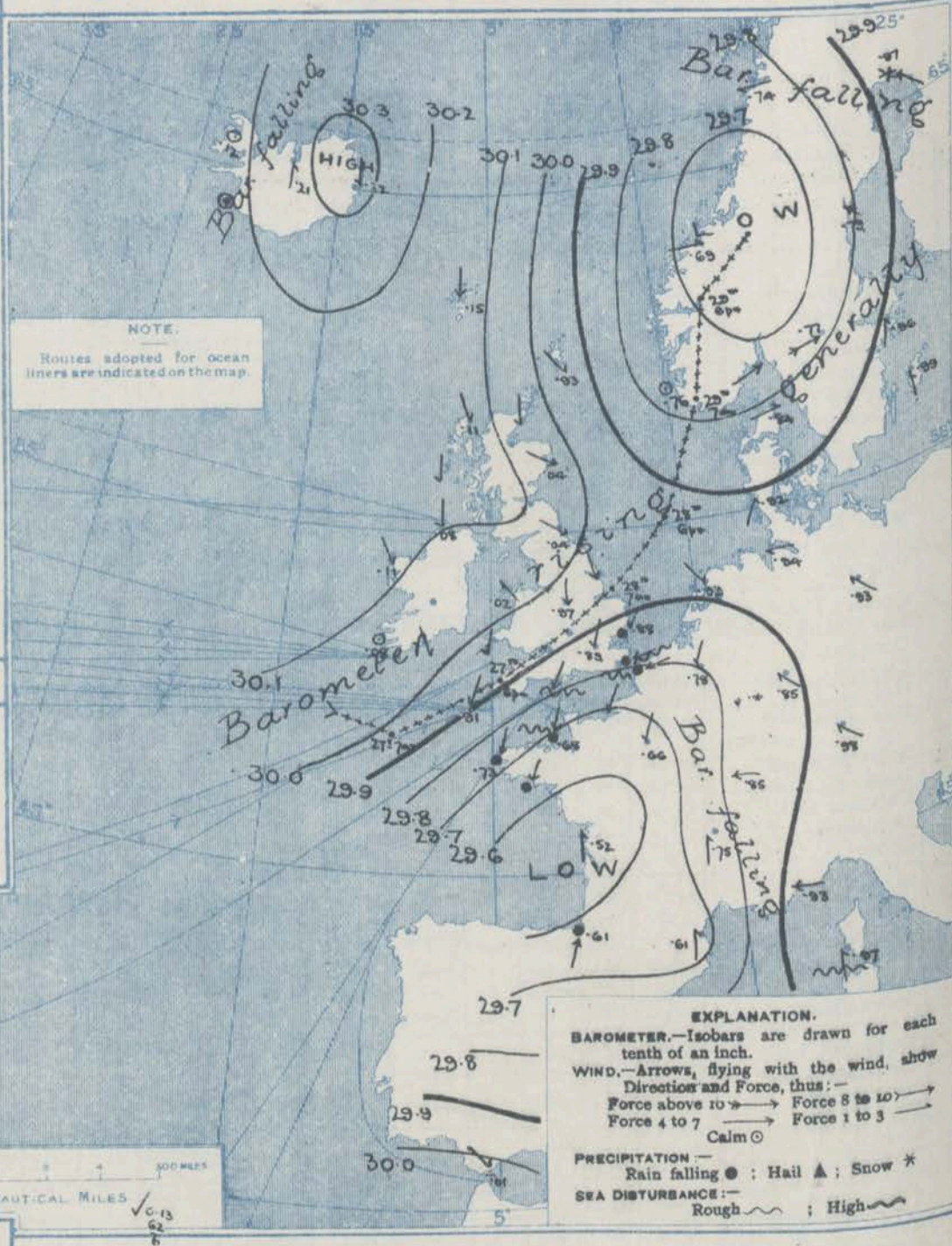
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday.

WEATHER 30th Nov.

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



NOTES ON THE GENERAL SITUATION AT 7 A.M.

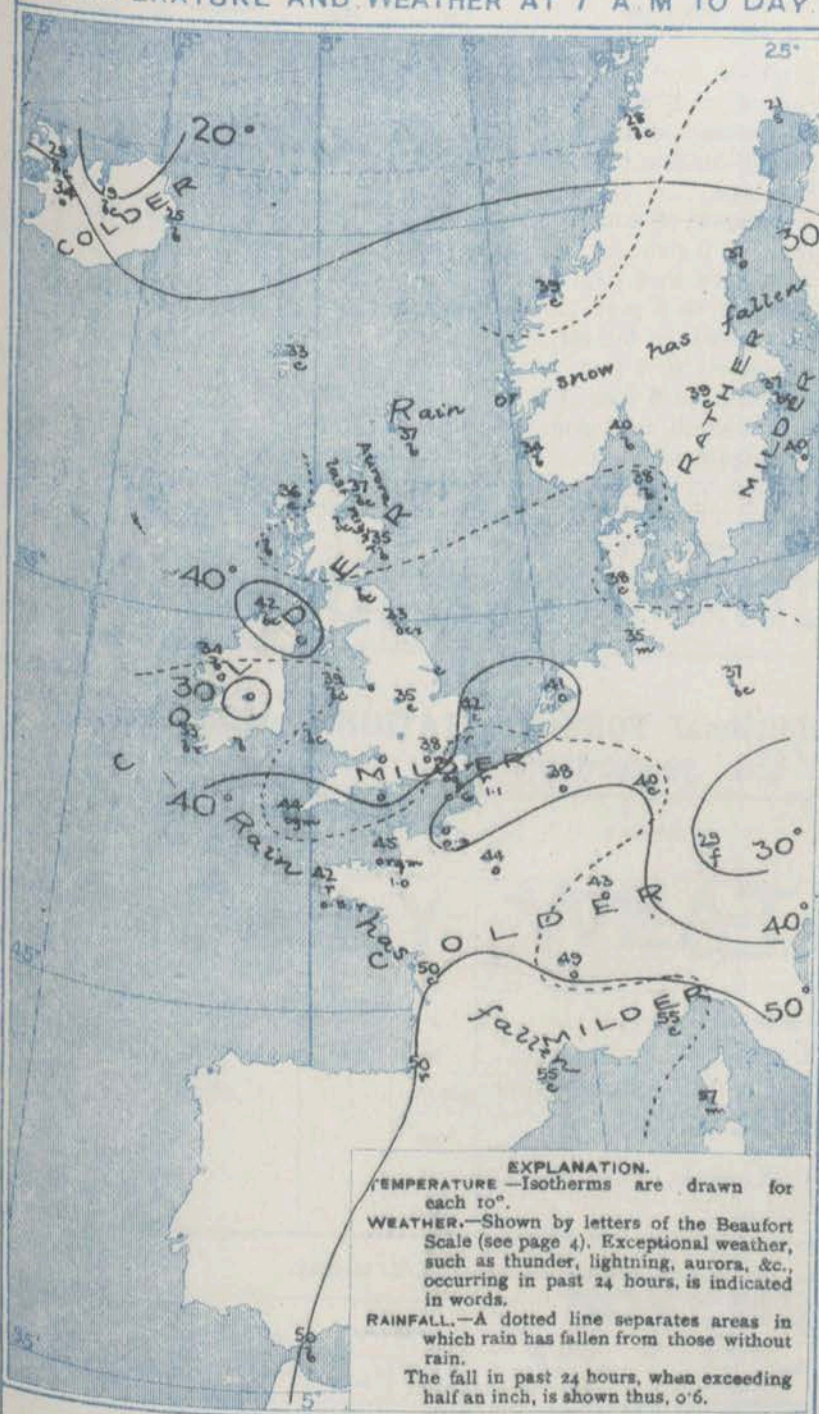
The high pressure system recently noticed in the Icelandic is extending southwards. The depression which had reached the south of Norway yesterday continues to travel north-eastwards across Scandinavia. The shallow disturbance over the Bay of Biscay is apparently filling up.

Over the northern parts of our islands and the Continent a cyclonic circulation of air still exists around the Scandinavian depression, but its strength is now generally light or moderate. The southern disturbance is occasioning moderate S.W. breezes over Southern France, light S.W. breezes in Germany, and strong or high S.W. winds in the Channel. Temperature has fallen in most places. Over North Britain the morning readings are very little above the freezing point, and in Central Ireland they are considerably below it. The Continental values range from between 50° and 55° over Southern France to 28° at Bodo, and 21° at Naparanda; sharp frost prevails at most of the Icelandic stations. The weather is fine in all the more western and northern parts of the United Kingdom, as well as in Norway and Iceland. Elsewhere the sky is cloudy or overcast, with rain on the southeast coast of England, and on the north and west coasts of France. The sea is rather rough in the Channel, but moderate or slight elsewhere.

CHARTS

WEATHER PROSPECTS

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



FORECASTS FOR THE 24 HOURS
NOON Wednesday TO NOON Thursday.

THE FURTHER OUTLOOK*

O { a }
 { b }
 { c }
 { d }
 { e }
 { f }
 { g }
 { h }
 { i }
 { j }
 { k }
 { l }
 { m }
 { n }
 { o }
 { p }
 { q }
 { r }
 { s }
 { t }
 { u }
 { v }
 { w }
 { x }
 { y }
 { z }

3 } N.W. and N.E. winds, light
or moderate; cold, cloudy.
4 } slight rain in places, improving
later.

5 N.E. winds, strong at first on coast, but moderating gradually later; cloudy to-day, with rain in places, finer to-morrow. Remaining cold.

Same as Nos. 0 to 2.

8 { a } N.E. winds, moderate or fresh;
b } fair, cold.

Light breezes, chiefly N. ^E;

a { fair, cold, sharp frost to-night.

II WESTERN CHANNEL AND BAY

Fresh N.E.^{ly} to E.^{ly} winds, and a rather rough sea; cloudy, rain in places. Becoming colder.

NOTES ON YESTERDAY'S WEATHER

Over a considerable portion of England the thermometer yesterday gauged to reach 40°, but on our west and south-west coasts it rose slightly above 45°. Frost occurred very generally at night; on the surface of the grass the thermometer fell to 13° at Nottingham and 27° at Oxford. Scarcely any bright sunshine was recorded in the south, but at several of our western and northern stations more than 6 hours were registered. Heavy rain has fallen at some of the Channel stations and also at Horta (Azores), where thunder occurred during the night.

GENERAL INFERENCE FROM THE 7 A.M. OBSERVATIONS.


The anticyclone to the north-westward of our islands is likely to extend somewhat further in a south-easterly direction, and fair, dry weather will prevail in all but our extreme southern and south-eastern districts, where occasional rain will be produced by the shallow depression which lies over France. Temperature will remain below the normal, and sharp frost is likely to occur in the west and north.


FORECAST DISTRICTS.


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


Signals hoisted yesterday.

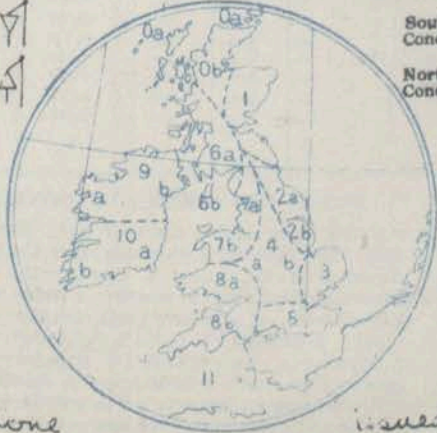
Signals hoisted
this morning.

South Cone. 

North Cone. 

South
Cone. 

North
Cone. 



None

issued.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Oban, to 6 p.m. ...	45	30	b	6.5	-	Brighton, to 6 p.m. ...	41	31	#	7.4	-
Dublin (City), to 4 p.m.	37	32	b.c. b	8	-	Seaford, to 6 p.m. ...	44	30	b. o	0.5	-
Blackpool, to 9 p.m. ...	41	27	b.m	6.1	-	Eastbourne, to 6 p.m. ...	41	31	#	0.6	-
Southport, to 9 p.m. ...	41	29	e. b. f. bc	5.2	-	Bexhill-on-Sea, to 9 p.m.	44	33	b.c. o	0.7	-
Rhyl, to 6 p.m. ...	44	33	-	4.1	0.15	Hastings ...	#	#	#	1.1	#
Colwyn Bay, to 6 p.m. ...	44	36	b.c. b. bc	5.5	0.55	Folkestone, to 6 p.m. ...	41	35	-	2.3	-
Llandudno, to 9 p.m. ...	45	33	o.r. b. b	5.1	0.23	Deal, to 6 p.m. ...	43	30	b.c. b. c. b	2.2	-
Bete-y-Coed, to 6 p.m.	-	-	-	-	-	Ramsgate, to 6 p.m. ...	#	#	#	1.8	-
Towyn, to 6 p.m. ...	47	35	b	4.8	-	Margate, to 6 p.m. ...	41	29	o. b. o	1.0	-
Aberystwyth, to 6 p.m. ...	44	35	#	6.0	0.10	Felixstowe, to 6 p.m. ...	41	30	#	3.5	-
Plymouth, to 9 p.m. ...	-	-	-	-	-	Lowestoft, to 6 p.m. ...	40	32	b.c. b	5.4	-
Paignton, to 6 p.m. ...	42	32	c.m.f. o	0.0	0.01	Skegness, to 6 p.m. ...	42	31	b	6.0	-
Torquay, to 6 p.m. ...	43	34	#	0.0	-	Scarborough, to 9 p.m. ...	?	33	b. h. b	5.4	0.02
Tenmouth, to 9 p.m. ...	42	33	m	0.0	-	Harrogate, to 6 p.m. ...	40	30	b.c. b	6.7	-
Weymouth, to 6 p.m. ...	41	32	b.c. o. c	0.0	-	Buxton, to 6 p.m. ...	-	-	-	-	-
Bournemouth, to 6 p.m. ...	39	30	o. c	0.1	-	Darwen, to 9 p.m. ...	41	29	o. r. b. f. bc	4.5	0.03
Southsea, to 6 p.m. ...	41	31	#	0.0	-	Manchester, to 9 p.m. ...	-	-	-	-	-
Bognor, to 6 p.m. ...	42	33	b. bc. o	0.4	-	Birmingham, to 9 p.m. ...	39	32	o. c. b	0.3	-
Worthing, to 6 p.m. ...	40	29	m. c	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.		
Malaga ... 30th Nov. 1910	70	50	o. o	Ins.	Utrecht ... 29th Nov. 1910	50	32	o. m	0.04
Marseilles ...	55	52	o. o	-	Groningen ...	46	34	b. c	0.16
Malta ...	70	56	o	-	Zurich ...	#	#	o. c	?
Algiers ...	68	55	b.c. b	-	Geneva ...	#	#	o. o	0.08
Tunis ...	68	54	b. b	-	Lugano ...	#	#	o. o	-
Palermo ...	66	47	b. o	-	Berne ... 28th Nov. 1910	46	#	b.c.	Measured 7.30 a.m. 0.20
Naples ...	55	49	o. o	-	Co. ...	48	#	o	-
Brindisi ...	58	47	c. bc	-	Castasegna ...	41	#	b.c.	-
Rome ...	50	49	o. o	0.04	Davos ...	39	#	o	-
Vienna ...	34	34	f. f	0.04					
St. Petersburg ...	19	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.		Direc.	Force.		Air.		Sea			Lat.	Long.		Direc.	Force.	
							Dry Bulb.	Wet Bulb.									
Canada	0	0	Ins.				0	0	0		Campania	0	0	Ins.			
	51N	26W	29.76	ENE	4-5	-	-	-	-	51N		18W	30.00	SE	4-5	-	
	50N	26W	29.70	NE	4-5	b.c.	-	-	-	51N		20W	30.03	N	4-5	-	
	50N	19W	29.79	ENE	4-5	-	-	-	-	51N		20W	30.11	NNW	1-3	-	
Minnesota	50N	31W	30.07	ENE	4-5	c	-	-	-		St. Paul	50N	26W	30.16	NNW	1-3	-
	51N	26W	29.67	N	1-3	-	-	-	-	49N		17W	29.73	NE	4-5	-	
	50N	26W	29.76	NE	1-3	-	-	-	-	49N		19W	29.82	NE	4-5	-	
	49N	26W	29.97	NE	4-5	b.c.	-	-	-	49N		22W	29.94	NE	4-5	-	
Dominion	50N	30W	30.02	NE	4-5	b.c.	-	-	-		Lapland	50N	26W	30.03	NE	4-5	-
	51N	26W	29.76	?	?	-	-	-	-	50N		18W	29.89	NE	4-5	-	
	51N	26W	29.76	G	4-5	m	-	-	-	50N		19W	29.94	N	4-5	-	
	50N	26W	29.79	NE	4-5	-	-	-	-	50N		20W	29.94	N	4-5	-	
Cadix	50N	26W	29.79	NE	4-5	-	-	-	-		Cadix	50N	26W	29.70	NNE	4-5	-
	51N	26W	29.80	NE	1-3	-	-	-	-	51N		18W	29.76	NNE	1-3	-	
	51N	26W	29.82	NE	1-3	-	-	-	-	51N		21W	29.89	NE	1-3	-	
	51N	17W	29.85	NE	1-3	-	-	-	-	51N		22W	?	NNE	1-3	-	

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) The morning observations are at 7 a.m., Western European time (French Stations 6.51 a.m.), with the following exceptions, Birr Castle and Oxford 8 a.m., Lisbon 8 a.m. local time, Azores 6 a.m. local time. At Gibraltar the evening observations are at 9 p.m.
- (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,
LONDON, S.W.
W. N. SHAW (Director).

ADDITIONS AND CORRECTIONS
TO THE
DAILY WEATHER REPORT.

NOVEMBER 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.		Sea (0 to 9).	Temp.		Weather.	Sun-shine.	Rainfall.		
							At 82° and M.S.L.	Dry Bulb.	Direc.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.		Direc.	Force (0 to 12).				Max.	Min.
		Ins.	°				Ins.	Ins.	°	°	°						Hours.	Ins.			
1st.	Corunna	30.09	59	H	3	bc	30.20	+16	57	56	-12	ESE	1	bc	2	61	59	-	-		
"	Lisbon	30.05	60	H	1	bc	30.14	+19	57	56	-1	ESE	3	bc	2	61	55	-	-		
2nd.	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Naparrunda	29.96	12	E	4	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Bada	29.96	28	E	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Perpignan	29.96	28	E	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Corunna	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
3rd.	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
4th.	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
5th.	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	29.96	28	ESE	8	b	29.80	+15	30	19	-19	ESE	8	bc	7	30	21	-	-		
"	Lisbon	30.07	61	H	4	b	30.11	+17	58	55	+1	WNW	2	bc	3	60	55	-	-		
"	P. Delgada	30.14	62	NE	3	bc	30.19	+17	63	60	+3	ESE	3	bc	2	62	60	-	-		
"	Hernandez	2																			

WIRELESS TELEGRAMS.

ADDITIONS AND CORRECTIONS.—NOVEMBER, 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.		Direc.	Force.		Air.			
								Dry Bulb.	Wet Bulb.	Sea.	
		o	o	Ins.				o	o	o	
Additions											
November 4th	Megantic	{ Nov. 1st 3pm	56 N	26 W	29.76	WNW	6-7	-	-	-	-
"	"	{ " 6pm	56 N	27 W	29.79	WNW	6-7	o	-	-	-
"	"	{ " 2nd 4am	56 N	32 W	29.82	W	7-8	-	-	-	-
"	"	{ " 1am	56 N	33 W	29.80	W	7-8	-	-	-	-
"	Lake Erie	{ " 3rd 4am	50 N	10 W	29.52	WNW	8-9	-	-	-	-
"	Lake Manitoba	{ " 1st 3pm	56 N	26 W	29.78	WNW	6-7	-	-	-	-
"	"	{ " 6pm	56 N	27 W	29.80	WNW	6-7	o	-	-	-
Corrections.											
November 4th.	Megantic	{ Nov 1st 4am	56 N	24 W	29.47	WNW	8-9	-	-	-	-
"	"	{ " 7am	56 N	24 W	29.55	WNW	8-9	o	-	-	-
"	Zeeland	{ " 3rd 4am	-	-	29.40	-	-	-	-	-	-
"	"	{ " 3pm	-	17 W	-	-	-	-	-	-	-
"	"	{ " 6pm	-	17 W	-	-	-	-	-	-	-
"	Lake Erie	{ " 3rd 4am	50 N	11 W	29.30	WNW	10-11	c	-	-	-
"	"	{ " 4th 4am	51 N	15 W	-	-	-	-	-	-	-
"	Oceanic	{ " 8th 4am	-	-	29.38	-	-	-	-	-	-
"	New York	{ " 10th 4am	-	-	29.98	-	-	-	-	-	-
"	California	{ " 13th 3pm	-	-	-	-	8-9	-	-	-	-
"	Montfort	{ " 14th 2pm	-	19 W	-	-	-	-	-	-	-
"	Tunisian	{ " 19th 4am	-	-	-	-	4-5	-	-	-	-
"	Zeeland	{ " 21st 4am	-	-	29.67	-	-	-	-	-	-
"	New York	{ " 21st 4am	-	-	29.87	-	-	-	-	-	-
"	Empress of	{ " 21st 4am	-	-	29.38	-	-	-	-	-	-
"	Ireland	{ " 25th 3pm	-	18 W	-	-	-	-	-	-	-
"	Carolean	{ " 4am	-	29 W	-	-	-	-	-	-	-
"	Caledonia	{ " 26th 4am	-	24 W	-	-	-	-	-	-	-
"	Majestic	{ " 27th 4am	50 N	27 W	29.75	E	4-5	-	-	-	-
"	Dominion	{ " 27th 4am	50 N	26 W	29.76	-	-	-	-	-	-
"	Campania	{ " 27th 4am	-	-	-	N	-	-	-	-	-