

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1905.

SUPPLEMENT TO THE DAILY WEATHER REPORT.

NORMAL VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE SIX MONTHS, JANUARY TO JUNE.

	STATIONS.	PRESSURE AT 8 A.M. Means, 1871-1900.	TEMPERATURE OF AIR. 1871-1900.								RAINFALL.		BRIGHT SUNSHINE.	
			Means of				Absolute Extremes.				Means for		Means, 1881-1900.	
			Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Date.	Minimum.	Date.	1871- 1900.	1866-1900.	Average Duration.	Per cent. of possible.
JANUARY.	Sumburgh Head....	29° 692	39° 5	38° 1	42° 6	35° 3	52	1898	19	1881	26	3° 85	—	—
	Stornoway.....	29° 709	39° 3	38° 4	43° 1	34° 2	55	1890	11	1881	25	4° 87	29° 7	14
	Malin Head.....	29° 811	40° 9	39° 4	45° 1	37° 8	[55]*	[1898]	[23]*	[1894]	[22]*	[2° 44]*	—	—
	Blacksod Point....	29° 849	42° 5	41° 2	46° 5	38° 8	[56]*	[1890]	[25]*	[1893]	[26]*	[4° 75]*	—	—
	Valencia.....	29° 912	44° 2	42° 7	49° 1	39° 9	56	1876, 78	20	1894	24	6° 10	54° 5	22
	Roche's Point.....	29° 929	43° 0	41° 7	47° 5	39° 2	57	1889	20	1894	20	5° 14	—	—
	Birr Castle.....	29° 912	38° 5	37° 5	45° 2	33° 9	57	1880, 98	6	1881, 94	20	2° 91	52° 0	21
	Donaghadee.....	29° 872	40° 0	39° 1	44° 5	36° 0	58	1898	14	1881	20	2° 80	—	—
	Liverpool (Bidston)	29° 934	38° 4	36° 8	43° 3	35° 0	58	1898	9	1881	17	2° 20	—	—
	Holyhead.....	29° 915	41° 6	40° 2	45° 3	38° 4	55	1873	20	1894	19	3° 23	—	—
	Pembroke.....	29° 949	42° 6	41° 1	45° 4	39° 3	53	1899	19	1881, 94	20	3° 71	54° 1	22
	Scilly.....	29° 972	46° 3	44° 6	48° 8	42° 5	57	1899	25	1894	21	3° 59	—	—
	Jersey.....	30° 026	42° 0	40° 4	46° 0	38° 3	57	1877, 99	12	1891	19	3° 16	96° 9	25
	Portland Bill†.....	[29° 938]	[44° 0]	[42° 7]	[46° 9]	[39° 9]	—	—	—	—	[19]	[4° 22]	—	—
	Dungeness.....	30° 002	38° 8	37° 9	43° 3	35° 1	55	1878, 98	11	1893	17	1° 87	—	—
	Wick.....	29° 732	38° 1	36° 8	42° 3	33° 1	60	1898	— 4	1881	20	2° 26	—	—
	Nairn.....	29° 763	37° 1	35° 6	42° 3	32° 2	59	1887	5	1881, 1895	17	2° 03	—	—
	Aberdeen.....	29° 804	37° 0	35° 3	42° 1	33° 0	59	1898	4	1881	18	2° 36	52° 1	23
	Leith.....	29° 837	38° 4	37° 0	44° 1	33° 6	58	1898	9	1881	15	1° 75	—	—
	North Shields.....	29° 885	38° 1	36° 8	43° 0	33° 8	58	1880, 98	6	1881	15	1° 72	—	—
	Spurn Head.....	29° 925	37° 6	36° 7	41° 6	34° 4	[55]*	[1898]	[13]*	[1881]	15	1° 39	—	—
	Yarmouth.....	29° 970	37° 3	36° 4	41° 3	33° 3	57	1899	10	1881	18	1° 93	—	—
	Nottingham.....	29° 971	36° 1	35° 1	42° 2	32° 4	[59]*	[1898]	[2]*	[1881]	17	1° 91	—	—
	Bath.....	—	—	—	—	—	—	—	—	—	—	2° 90	—	—
	Oxford.....	30° 001	36° 9	35° 8	42° 9	33° 3	56	1877, 90	7	1881	17	2° 08	46° 4	18
	LONDON (Brixton)	30° 004	37° 5	36° 4	43° 8	33° 6	58	1876	9	1881	16	2° 01	18° 4†	7†
FEBRUARY.	Sumburgh Head....	29° 759	38° 8	37° 3	42° 2	34° 4	51	1887, 91	17	1895	21	3° 09	—	—
	Stornoway.....	29° 766	39° 0	38° 0	43° 8	34° 2	55	1891	12	1892	21	3° 84	62° 8	24
	Malin Head.....	29° 834	41° 1	39° 6	45° 4	38° 3	[59]*	[1891]	[20]*	[1895]	[17]*	[2° 06]*	—	—
	Blacksod Point....	29° 863	42° 5	40° 9	47° 3	38° 8	[61]*	[1891]	[23]*	[1895]	[20]*	[3° 54]*	—	—
	Valencia.....	29° 912	44° 5	42° 7	49° 5	40° 4	58	1891	22	1895	21	4° 94	73° 5	27
	Roche's Point.....	29° 924	43° 1	41° 6	48° 3	39° 6	56	1877, 89, 96	25	1895, 1900	17	4° 09	—	—
	Birr Castle.....	29° 909	39° 1	37° 8	46° 9	35° 0	59	1891	6	1895	16	2° 12	68° 0	25
	Donaghadee.....	29° 888	40° 1	39° 2	45° 6	36° 5	57	1897	16	1895	17	2° 33	—	—
	Liverpool (Bidston)	29° 938	38° 6	37° 0	44° 5	35° 7	62	1878	12	1895	15	1° 71	—	—
	Holyhead.....	29° 920	41° 3	39° 9	45° 5	38° 3	59	1891	17	1895	16	2° 47	—	—
	Pembroke.....	29° 944	42° 0	40° 8	45° 5	39° 2	53	1899	23	1895	17	2° 68	77° 6	28
	Scilly.....	29° 958	46° 0	44° 3	49° 0	42° 5	57	1896, 99	27	1895	18	2° 65	—	—
	Jersey.....	30° 015	42° 4	40° 9	47° 2	39° 0	62	1891	18	1895	17	2° 42	94° 3	33
	Portland Bill†.....	[29° 585]	[39° 6]	[38° 5]	[43° 8]	[35° 1]	—	—	—	—	[19]	[4° 30]	—	—
	Dungeness.....	29° 986	39° 1	38° 0	44° 6	35° 6	57	1897	11	1899	15	1° 37	—	—
	Wick.....	29° 787	37° 7	36° 4	43° 0	32° 8	59	1878	2	1895	17	2° 06	—	—
	Nairn.....	29° 806	36° 6	35° 0	43° 6	32° 1	64	1891	0 (Zero)	1895, 97	14	1° 60	—	—
	Aberdeen.....	29° 845	36° 9	35° 1	43° 2	33° 2	64	1897	6	1895	17	2° 20	75° 2	29
	Leith.....	29° 866	38° 2	36° 8	45° 6	33° 9	59	1882	12	1895	13	1° 46	—	—
	North Shields.....	29° 901	38° 3	36° 9	44° 1	34° 4	60	1898, 99	7	1895	14	1° 50	—	—
	Spurn Head.....	29° 932	38° 2	37° 3	42° 5	35° 5	[61]*	[1899]	[20]*	[1895]	13	1° 35	—	—
	Yarmouth.....	29° 962	38° 0	37° 0	42° 5	34° 1	58	1872, 98	15	1895	15	1° 70	—	—
	Nottingham.....	29° 967	36° 6	35° 5	44° 7	33° 4	[64]*	[1891]	[— 5]*	[1895]	13	1° 69	—	—
	Bath.....	—	—	—	—	—	—	—	—	—	—	2° 33	—	—
	Oxford.....	29° 991	37° 4	36° 3	45° 2	34° 3	64	1891	7	1895	14	1° 80	68° 1	25
	LONDON (Brixton)	29° 994	38° 3	37° 0	45° 8	34° 7	66	1899	10	1895	14	1° 69	32° 8†	12†
MARCH.	Sumburgh Head....	29° 731	38° 5	37° 0	42° 8	34° 1	57	1893	18	1879	23	2° 86	—	—
	Stornoway.....	29° 767	39° 2	38° 2	45° 0	34° 2	58	1872	13	1881	23	3° 48	103° 9	29
	Malin Head.....	29° 834	41° 1	39° 5	46° 4	38° 5	[62]*	[1894]	[28]*	[1886]	[19]*	[2° 06]*	—	—
	Blacksod Point....	29° 880	43° 3	41° 4	48° 4	39° 1	[64]*	[1894, 99]	[28]*	[1891, 1900]	[23]*	[3° 47]*	—	—
	Valencia.....	29° 927	44° 8	42° 7	50° 9	40° 1	66	1899	26	1899	20	3° 92	132° 3	36
	Roche's Point.....	29° 930	43° 4	41° 5	49° 7	39° 6	61	1899	27	1890	14	3° 26	—	—
	Birr Castle.....	29° 920	39° 9	38° 5	49° 8	34° 8	66	1894	18	1891	16	2° 23	110° 8	30
	Donaghadee.....	29° 876	40° 8	39° 6	47° 5	37° 0	65	1874	25	1892	18	1° 96	—	—
	Liverpool (Bidston)	29° 904	40° 3	38° 2	47° 1	36° 8	66	1871	21	1886	15	1° 67	—	—
	Holyhead.....	29° 901	42° 1	40° 5	47° 3	38° 8	67	1894	27	1881	16	2° 22	—	—
	Pembroke.....	29° 926	42° 2	40° 6	46° 6	39° 1	58	1872, 99	26	1888	17	2° 24	135° 2	37
	Scilly.....	29° 942	46° 1	44° 2	49° 7	42° 3	59	1893	30	1883, 90, 91	18	2° 26	—	—
	Jersey.....	29° 963	44° 2	42° 1	49° 8	40° 0	66	1871, 93, 94	21	1890	16	2° 26	154° 0	42
	Portland Bill†.....	[30° 005]	[39° 2]	[37° 5]	[45° 4]	[34° 4]	—	—	—	—	[12]	[1° 03]	—	—
	Dungeness.....	29° 927	40° 8	39° 3	46° 7	36° 6	59	1894, 96	13	1890	14	1° 38	—	—
	Wick.....	29° 770	39° 0	37° 4	45° 0	33° 9	62	1894	10	1900	20	2° 05	—	—
	Nairn.....	29° 795	38° 1	36° 3	46° 1	33° 3	65	1884	6	1892	17	1° 72	—	—
	Aberdeen.....	29° 813	38° 8	36° 5	45° 8	34° 3	66	1889, 91, 92	10	1889	19	2° 28	121° 0	33
	Leith.....	29° 840	39° 4	37° 6	48° 0	34° 5	68	1884	19	1879, 81, 89	15	1° 42	—	—
	North Shields.....	29° 863	39° 3	37° 7	46° 3	34° 8	64	1884, 93	15	1889	15	1° 74	—	—
	Spurn Head.....	29° 880	39° 8	38° 5	45° 0	36° 5	[62]*	[1890, 93]	[24]*	[1888]	14	1° 21	—	—
	Yarmouth.....	29° 904	40° 2	38° 6	45° 3	35° 3	62	1884, 89	18	1892	15	1° 72	—	—
	Nottingham.....	29° 922	38° 4	36° 8	48° 8	34° 2	[69]*	[1884, 93]	[15]*	[1883]	15	1° 58	—	—
	Bath.....	—	—	—	—	—	—	—	—	—	—	1° 87	—	—
	Oxford.....	29° 944	38° 8	37° 3	49° 3	34° 6	67	1884, 93	15	1891	13	1° 47	116° 8	32
	LONDON (Brixton)	29° 942	40° 1	38° 1	50° 1	35° 3	71	1871	15	1890	13	1° 49	68° 0†	19†

* These values are from observations made during the following periods:—Spurn Head and Nottingham (Loughborough), 20 years, 1881-1900; Malin Head and Blacksod Point (Belmullet), 15 years, 1886-1900.
† The Sunshine values are for Westminster.

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

(CONTINUED).

APRIL.	STATIONS.	PRESSURE AT 8 A.M. Means, 1871-1900.	TEMPERATURE OF AIR. 1871-1900.								RAINFALL.		BRIGHT SUNSHINE.			
			Means of				Absolute Extremes.				Means for		Means, 1881-1900.			
			Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Date.	Minimum.	Date.	1871- 1900.	1886-1900.	Days with Rain.	Total Fall.	Average Duration.	Per cent. of possible.
Sumburgh Head....	29.845	42.1	40.3	46.2	36.9	56	1900	21	1899	17	2.06	17	2.06	156.7	37	
Stornoway.....	29.833	43.8	42.3	49.2	37.2	67	1893	20	1881	18	2.51	18	2.51	156.7	37	
Malin Head.....	29.850	44.4	42.6	50.0	41.7	[67]*	[1900]	[31]*	[1892]	[17]*	[1.80]*	[17]*	[1.80]*	—	—	
Blackod Point....	29.867	46.7	44.5	52.2	42.6	[71]*	[1893]	[29]*	[1892, 97]	[19]*	[2.81]*	[19]*	[2.81]*	163.9	40	
Valencia.....	29.883	48.6	46.0	54.2	43.1	70	1892	30	1879, 92, 97, 98	18	3.78	18	3.78	—	—	
Roche's Point.....	29.887	47.2	45.0	53.8	42.7	72	1893	31	1892	15	3.10	15	3.10	151.1	36	
Birr Castle.....	29.890	45.3	42.9	54.9	38.5	73	1893	21	1892	15	2.14	15	2.14	—	—	
Donaghadee.....	29.884	45.0	43.4	51.4	40.5	65	1900	29	1898	15	1.94	15	1.94	—	—	
Liverpool (Bidston)	29.896	45.3	42.3	52.9	40.6	75	1893	29	1881	14	1.57	14	1.57	—	—	
Holyhead.....	29.887	46.1	44.1	51.7	42.1	75	1874, 93	31	1881, 92	14	1.92	14	1.92	179.6	44	
Pembroke.....	29.887	45.7	44.0	50.7	42.3	70	1893	30	1879, 81	15	1.93	15	1.93	—	—	
Scilly.....	29.888	49.0	47.0	52.6	45.0	66	1893	32	1876	16	2.12	16	2.12	—	—	
Jersey.....	29.912	49.1	46.3	54.8	43.8	84	1874	32	1871, 76, 92, 1900	14	2.01	14	2.01	193.8	47	
Portland Bill†.....	[30.037]	[46.5]	[44.6]	[51.8]	[41.0]	—	—	—	—	[13]	[0.94]	[13]	[0.94]	—	—	
Dungeness.....	29.894	46.5	44.3	51.6	41.3	69	1873	25	1892	13	1.37	13	1.37	—	—	
Wick.....	29.853	43.4	41.6	49.4	37.2	69	1875, 1900	23	1892	16	1.65	16	1.65	—	—	
Nairn.....	29.857	42.3	40.9	51.6	36.8	72	1875	21	1892	15	1.31	15	1.31	—	—	
Aberdeen.....	29.876	43.7	40.9	49.8	38.0	74	1900	23	1881, 92	17	2.05	17	2.05	153.3	36	
Leith.....	29.880	44.5	41.9	52.5	38.0	75	1875	23	1881	13	1.44	13	1.44	—	—	
North Shields.....	29.888	43.8	41.7	49.7	38.5	71	1892	25	1892	14	1.64	14	1.64	—	—	
Spurn Head.....	29.888	44.3	42.5	48.9	40.4	[67]*	[1885]	[30]*	[1881, 89]	13	1.32	13	1.32	—	—	
Yarmouth.....	29.897	44.9	43.0	49.5	40.0	72	1885	25	1878	15	1.62	15	1.62	—	—	
Nottingham.....	29.910	44.1	41.9	54.9	38.1	[81]*	[1893]	[23]*	[1891, 92, 1900]	14	1.67	14	1.67	—	—	
Bath.....	—	—	—	—	—	—	—	—	—	—	2.03	—	2.03	—	—	
Oxford.....	29.916	44.6	42.3	55.3	38.9	80	1893	23	1892	14	1.61	14	1.61	149.9	36	
LONDON (Brixton)	29.911	46.3	43.3	56.6	39.9	82	1893	27	1873, 84, 87, 92, 1900	13	1.65	13	1.65	109.8†	27†	
Sumburgh Head....	29.896	46.0	44.0	50.2	40.3	63	1895	27	1877	17	1.81	17	1.81	189.7	37	
Stornoway.....	29.904	48.4	46.4	53.5	41.0	72	1882, 96	27	1876, 77	18	2.43	18	2.43	189.7	37	
Malin Head.....	29.927	48.9	46.6	54.2	45.5	[70]*	[1895]	[35]*	[1886, 91, 97]	[16]*	[2.14]*	[16]*	[2.14]*	—	—	
Blackod Point....	29.954	51.2	48.3	55.8	46.1	[75]*	[1890]	[36]*	[1894]	[18]*	[2.81]*	[18]*	[2.81]*	—	—	
Valencia.....	29.976	53.0	49.7	58.2	46.3	74	1884, 95, 97	34	1877, 85, 96	16	3.02	16	3.02	210.7	44	
Roche's Point.....	29.975	52.0	49.2	58.6	46.4	73	1896	36	1879, 86	13	2.93	13	2.93	—	—	
Birr Castle.....	29.972	51.0	47.9	59.8	42.8	77	1881, 95	28	1874, 77	15	2.27	15	2.27	185.0	38	
Donaghadee.....	29.962	49.8	47.6	56.2	44.5	70	1896	30	1873	15	2.19	15	2.19	—	—	
Liverpool (Bidston)	29.973	50.9	47.0	58.1	45.0	80	1895	30	1883	14	1.86	14	1.86	—	—	
Holyhead.....	29.970	50.7	48.1	56.2	46.0	74	1895	37	1894	13	1.84	13	1.84	—	—	
Pembroke.....	29.974	50.2	48.1	55.2	46.1	72	1890	34	1879	14	1.96	14	1.96	223.9	46	
Scilly.....	29.980	52.8	50.4	56.6	48.4	67	1896	38	1883	13	1.67	13	1.67	—	—	
Jersey.....	29.997	53.8	50.5	59.7	47.5	79	1875	33	1871	12	1.89	12	1.89	249.4	53	
Portland Bill†.....	[29.984]	[50.1]	[48.4]	[56.1]	[44.3]	—	—	—	—	[10]	[1.21]	[10]	[1.21]	—	—	
Dungeness.....	29.972	52.3	49.4	57.3	46.2	76	1892	30	1892	12	1.35	12	1.35	—	—	
Wick.....	29.916	48.2	45.8	53.9	40.8	71	1891	24	1876	17	1.83	17	1.83	—	—	
Nairn.....	29.922	48.8	45.8	56.6	41.5	78	1888	26	1894	15	1.66	15	1.66	—	—	
Aberdeen.....	29.936	49.0	45.4	54.8	41.8	74	1881	29	1884, 91	16	2.02	16	2.02	191.0	38	
Leith.....	29.946	50.2	46.7	57.8	42.4	81	1881	27	1883	14	1.67	14	1.67	—	—	
North Shields.....	29.955	48.9	46.0	54.5	42.6	72	1896	29	1871, 91	14	1.68	14	1.68	—	—	
Spurn Head.....	29.961	49.4	47.3	54.3	45.0	[75]*	[1883]	[34]*	[1891]	13	1.58	13	1.58	—	—	
Yarmouth.....	29.969	50.5	48.0	55.2	44.8	76	1875	32	1891, 92	13	1.78	13	1.78	—	—	
Nottingham.....	29.984	50.8	47.4	60.7	42.5	[83]*	[1881, 95]	[25]*	[1892]	14	2.00	14	2.00	—	—	
Bath.....	—	—	—	—	—	—	—	—	—	—	2.03	—	2.03	—	—	
Oxford.....	29.991	50.7	47.5	60.9	43.5	83	1895	28	1877	13	1.75	13	1.75	196.3	41	
LONDON (Brixton)	29.989	52.6	48.4	62.6	44.5	86	1880	29	1877, 86, 92	12	1.69	12	1.69	164.8†	35†	
Sumburgh Head....	29.903	50.4	48.7	54.5	45.1	70	1891	33	1888	15	1.88	15	1.88	183.7	34	
Stornoway.....	29.898	53.5	51.5	58.5	46.2	76	1893	31	1888	16	2.42	16	2.42	—	—	
Malin Head.....	29.934	53.8	51.6	59.1	50.8	[75]*	[1887, 91, 95]	[40]*	[1888]	[15]*	[2.21]*	[15]*	[2.21]*	—	—	
Blackod Point....	29.955	56.4	53.4	60.9	51.3	[82]*	[1887]	[40]*	[1894]	[17]*	[2.69]*	[17]*	[2.69]*	—	—	
Valencia.....	29.985	57.6	54.6	62.5	51.3	81	1887	40	1875, 80, 82	17	3.38	17	3.38	197.6	40	
Roche's Point.....	29.986	57.3	54.1	64.2	51.6	80	1876, 87	41	1881	13	3.02	13	3.02	—	—	
Birr Castle.....	29.981	56.4	53.2	65.1	48.8	85	1887	32	1881	15	2.43	15	2.43	170.2	34	
Donaghadee.....	29.981	55.2	53.1	61.6	49.7	77	1887	36	1880	15	2.18	15	2.18	—	—	
Liverpool (Bidston)	29.977	57.2	53.0	64.2	51.3	85	1878, 93	38	1872	14	2.07	14	2.07	—	—	
Holyhead.....	29.977	56.2	53.6	61.8	51.3	83	1878	42	1882	14	1.99	14	1.99	—	—	
Pembroke.....	29.985	55.7	53.7	60.6	51.8	79	1893	38	1888	14	1					

* These values are from observations made during the following periods:—Spurn Head and Nottingham (Loughborough), 20 years, 1881-1900; Malin Head and Blackod Point (Belmullet), 15 years, 1886-1900.
† The Sunshine values are for Westminster.
‡ The values for Portland Bill are for one year only—1900.

DAILY WEATHER REPORT.
January to June 1905.

POSITIONS OF STATIONS



DAILY WEATHER REPORT

for 8 a.m. on Sunday 1st January,

1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Weather	Sun- shine Hours.	Rainfall. Ins.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.				
																					Ins.
SCANDINAVIA.	Haparanda...	30.51	-27	Z	0	b	30.30	-10	-11	-12	-1	Z	0	0	*	-4	-27	-	*	-	
	Hernösand ...	30.72	6	Z	0	b	30.61	+19	6	6	+1	Z	0	b	*	18	-6	-	*	-	
	Stockholm ...	30.60	7	NE	4	b	30.76	+61	10	10	+3	WNW	2	0	*	18	5	-	*	-	
	Wisby...	30.41	15	E	6	b	30.65	+73	15	14	+2	E	4	0	*	21	13	-	*	0.28	
	Karlstad ...	30.69	3	N	4	b	30.84	+62	-4	-4	-15	N	2	b	*	*	*	-	*	-	
	Færder (X'ania Fjord)	30.65	15	NE	6	b	30.80	+62	14	12	-5	Z	0	c	*	19	12	-	*	-	
	Bodö ...	30.50	11	E	5	b	30.15	-30	16	15	+8	E	7	0	3	?	?	-	*	-	
	Christiansund ...	30.49	22	ESE	4	b	30.41	+29	34	30	+11	WSW	6	0	5	34	21	-	*	-	
Skudesnaes ...	30.61	26	?	?	b	30.71	+58	24	22	-4	ESE	8	c	4	27	24	0.6	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.38	30	NNE	1	b	30.29	+13	41	39	+9	S	4	0	5	41	30	bc, b	*	0.01	
	Stornoway ...	30.32	42	Z	0	o	30.27	00	46	45	+7	WSW	4	0	4	46	38	o	0.0	0.03	
	Malin Head ...	30.37	44	SW	3	c	30.37	+03	45	45	-1	SW	4	0	3	47	40	c, o	*	0.04	
	Blackod Pt. ...	30.39	50	SSW	1	f	30.44	+03	51	49	+5	SW	3	+	3	51	45	-	*	0.09	
	Valencia ...	30.48	49	Z	0	om	30.49	+01	47	47	+1	Z	0	og	4	51	45	om	0.0	0.02	
	Roche's Point ...	30.47	48	Z	0	o	30.50	+01	47	47	+4	Z	0	o	1	48	42	o	*	-	
	Parsonstown ...	30.43	44	SSW	2	r	30.47	+03	47	44	+9	SSW	2	o	*	49	36	o, r	0.0	0.07	
	Donaghadee ...	30.43	43	WNW	2	o	30.51	+16	43	40	+3	S	4	og	3	45	39	o, m	*	0.01	
	Liverpool Obsy...	30.44	40	N	1	o	30.61	+29	33	32	-8	ESE	3	c	2	43	33	m, o	*	-	
	Holyhead ...	30.41	47	NNW	4	o	30.51	+17	43	41	-4	S	1	o	1	47	41	o	*	-	
	Pembroke (St Ann's)	30.44	46	NNW	3	o	30.53	+12	42	40	-2	ESE	6	og	4	48	42	og, o	0.8	-	
	Scilly (St. Mary's) ...	30.47	48	NNW	3	c	30.49	+07	48	47	-1	ESE	3	r	3	51	40	c, r	3.3	0.04	
	Jersey (St. Aubins) ...	30.41	46	NNW	3	o	30.57	+24	36	32	-10	SE	5	b	4	49	36	bc, og, b	3.3	-	
	Portland Bill ...	30.41	45	NNW	4	o	30.59	+27	35	34	-8	ENE	4	bc	3	47	34	c, o	*	-	
	Dungeness ...	30.31	39	NNW	5	bc	30.64	+35	29	27	-7	ESE	5	sp	4	43	28	c, bc, s	2.2	0.10	
	Wick ...	30.39	34	NW	2	c	30.33	+11	42	39	+4	S	4	c	3	42	33	-	*	-	
Nairn ...	30.39	35	W	1	c	30.36	+10	43	40	+6	W	1	c	1	43	33	-	*	0.01		
Aberdeen ...	30.43	34	NW	3	b	30.48	+24	38	36	+2	SSW	3	o	2	39	33	bc, hp, o	1.1	0.01		
Leith ...	30.42	41	ENE	1	bc	30.48	+21	39	36	+2	SE	1	o	*	43	35	-	*	-		
North Shields ...	30.40	38	N	3	c	30.61	+39	34	33	-3	SSE	3	c	3	42	32	c, r, c, h	*	0.04		
Spurn Head ..	30.35	37	NW	3	bc	30.65	+51	35	33	-2	ESE	4	bc, v	4	39	33	-	*	0.02		
Yarmouth ...	30.27	38	NE	5	bc	30.65	+57	32	32	-6	SE	5	osgg	4	40	31	-	*	0.14		
Clacton-on-Sea ...	30.31	36	NW	3	bc	30.66	+49	33	32	-3	E	4	o	4	40	32	bc, shp	3.8	0.01		
Nottingham ...	30.40	38	NW	1	b	30.68	+43	29	27	-9	SE	1	b	*	42	28	-	1.8	-		
Bath ...	30.40	45	NNW	1	c	30.61	+27	30	29	-9	E	1	b	*	46	29	-	1.5	-		
Oxford ...	30.45	37	N	2	b	30.69	+38	28	27	-7	E	1	b	*	43	28	-	*	-		
London (St. James' Park)	30.35	40	NNE	4	c	30.66	+42	32	30	-0	NE	4	b	*	43	31	bc, c, b	2.8	-		
GERMANY, &c.	The Scaw (Skagen)	30.63	18	ENE	6	o	30.81	+73	16	15	-5	ENE	3	o	1	23	16	-	*	-	
	Fanö ...	30.62	18	NE	2	b	30.70	+73	17	16	-8	N	2	bc	*	25	14	-	*	-	
	Cuxhaven ...	30.30	24	NE	5	b	30.67	+80	22	21	-7	NE	5	b	*	29	21	-	*	-	
	The Helder ...	30.39	32	ENE	4	s	30.72	+74	24	23	-12	E	2	c	2	37	24	-	*	-	
	Brussels ...	*	*	*	*	*	30.67	+65	18	17	-20	NE	2	b	*	38	17	-	*	0.08	
	Berlin ...	30.15	20	NNE	4	bc	30.52	+101	15	13	-11	NW	4	b	*	28	14	-	*	0.08	
	Frankfurt ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Munich ...	29.99	20	NE	5	c	30.44	-81	9	8	-23	NE	5	bc	*	32	9	-	*	0.04		
FRANCE.	C. Gris Nez ...	30.30	37	N	5	o	30.68	+50	23	23	-17	E	4	bc	4	43	25	-	*	-	
	Brest ...	30.46	46	N	3	bc	30.49	+11	45	44	-4	NE	3	o	3	54	43	-	*	-	
	Lorient ...	30.42	49	N	4	c	30.50	+14	43	40	-4	ENE	4	o	4	54	41	-	*	-	
	Rochefort ...	30.40	35	N	5	b	30.48	+12	38	36	-9	NE	5	b	*	50	35	b	*	-	
	Biarritz ...	30.44	51	NNW	5	o	30.43	-02	43	41	-9	E	2	o	2	52	41	-	*	0.08	
	Paris ...	30.25	40	N	6	o	30.56	+40	24	21	-16	NE	5	o	*	44	24	-	*	-	
	Belfort...	30.00	33	WSW	6	s	30.43	+48	14	?	-19	ENE	6	b	*	36	14	-	*	0.35	
	Lyons...	30.15	37	N	5	o	30.32	+19	22	21	-19	N	4	s	*	42	21	-	*	0.04	
Nice ...	29.57	45	Z	0	b	29.71	+13	33	28	-7	E	2	bc	5	48	32	-	*	-		
Perpignan ...	30.15	48	NW	5	o	30.13	-02	41	36	-7	NW	5	+	*	53	39	-	*	0.08		
SPAN. PEN.	Corunna ...	30.58	55	NW	1	o	30.50	-12	48	46	-2	NNE	1	bc	5	57	41	-	*	-	
	Lisbon ...	30.30	53	NNW	4	b	30.27	-13	50	44	-1	NE	4	b	*	61	45	-	*	-	
	Azores (P. Delgada)...	30.13	62	SE	5	o	30.04	-09	62	61	0	SE	5	o	6	64	61	-	*	-	
	„ (Horta) ...	30.04	62	ESE	5	bc	29.96	-10	64	60	0	E	5	o	5	68	61	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR SUNDAY, 1st JANUARY, 1905.

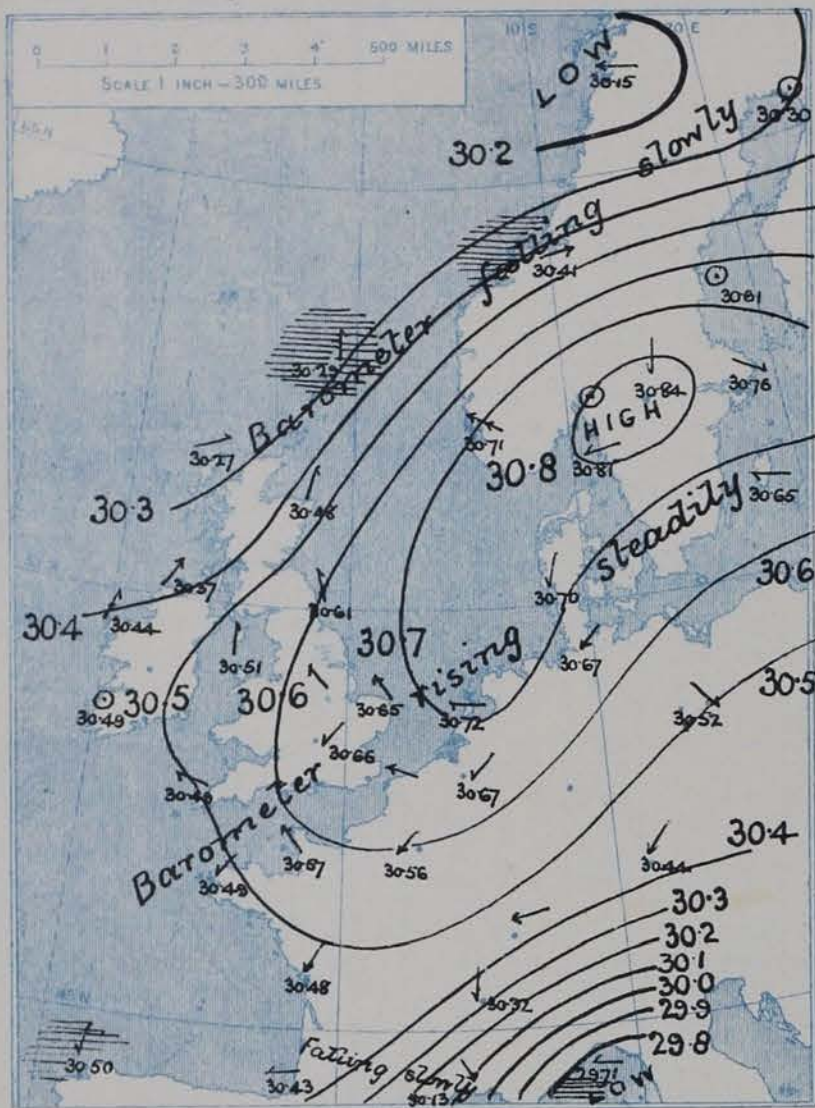
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ⊙
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough  High 

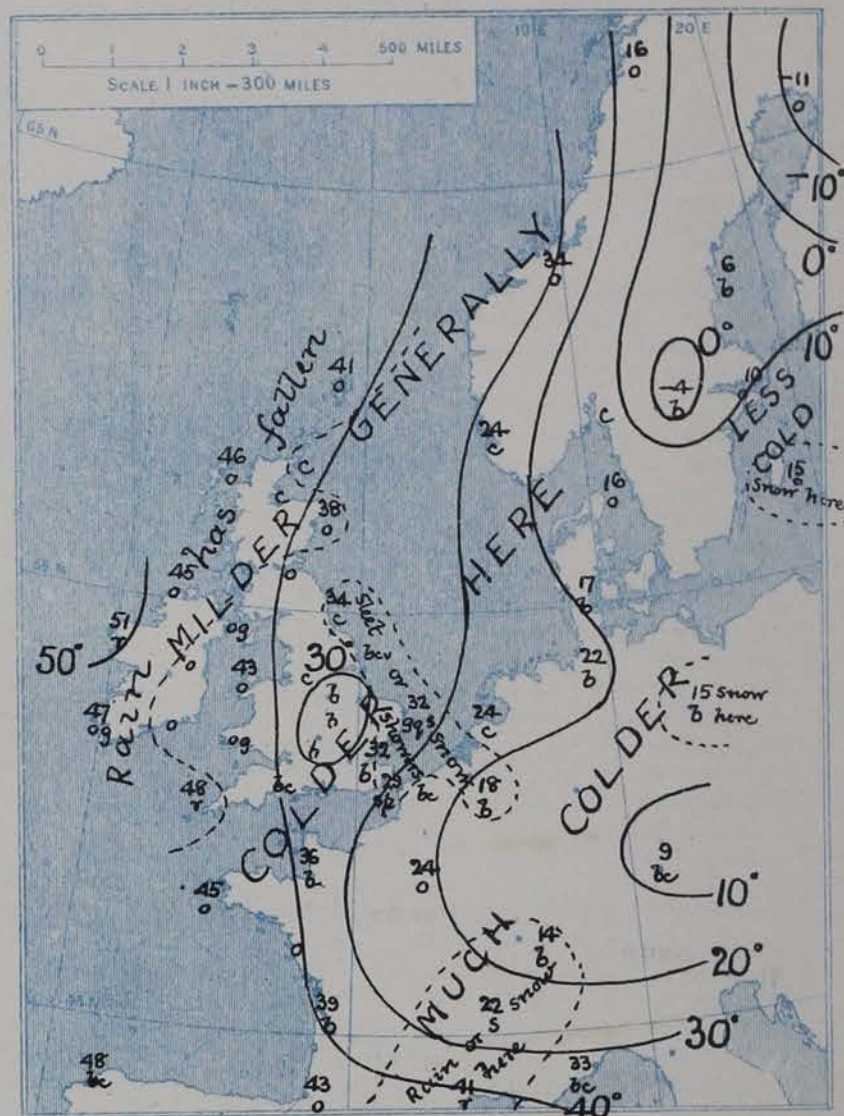


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

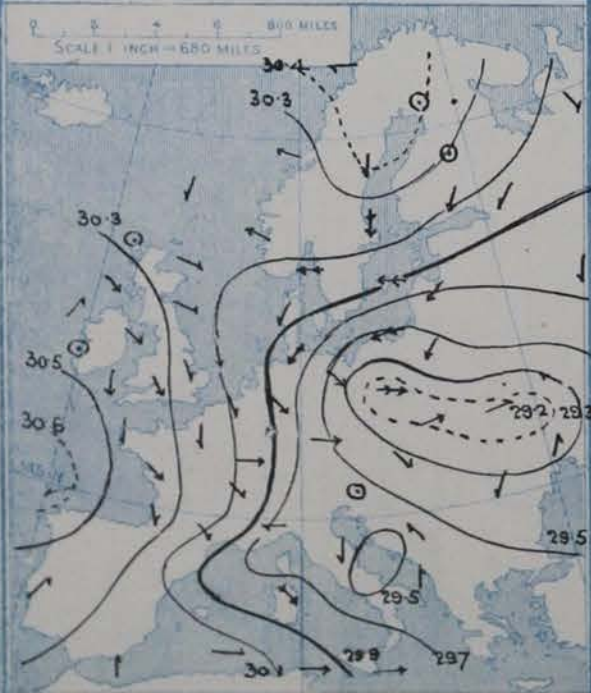
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

Amount recorded in various districts of the United Kingdom during the 51 weeks ended 24th Dec. 1904, with the percentage of the average for the corresponding period.

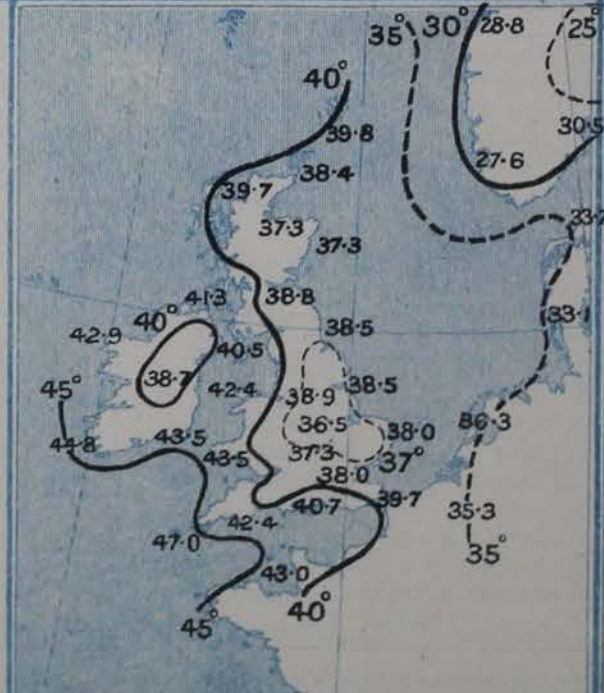
Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

DECEMBER-JANUARY. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer has risen very rapidly over Germany, the Netherlands, and the south of Scandinavia and to a slighter extent over our area generally, but over the Spanish Peninsula and the north of Scandinavia it has fallen. The readings now range from above 30.8 ins. in the central portion of an anticyclone situated over the Skager Rack and its vicinity to below 30.20 ins. in a depression near Bodø, and to 29.7 ins. in a deep disturbance over the Gulf of Genoa. In the latter region gradients are very steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is moderate to fresh from the NE^d to E^d over Germany, France, and England, but draws into S.W. or S. in Ireland and Scotland, and into W.S.W. at Christiansund. At Bodø there is a moderate gale from E., and at Skudesnaes a fresh gale from E.S.E. Temperature has fallen generally, but risen in Ireland and Scotland. The readings range from 51° at Blacksod Point and 46° at Hornoway to between 32° and 28° over the southeast and centre of England. The Continental readings are very low, ranging from 50° at Lisbon to below 25° over Germany and the inland parts of France and to -11° at Haparanda. Of the more southern stations the coldest is Munich with a reading of 9°. The weather is cloudy or overcast generally, but fine and bright in a few places. On our southeastern coasts and at Lyons snow is falling, while at Perpignan, Scilly, and Blacksod Point rain is reported. The sea is rather rough at Nice, Genoa, Lumburgh Head, and Christiansund, moderate to smooth elsewhere.

The maximum temperatures recorded over our Islands yesterday were above 50° at a few of our extreme western and southwestern stations, but below 40° on some parts of our eastern coasts. Light rain was experienced in a few localities and snow in the southeast of England, at Wisby, and in the east of France. Scarcely any bright sunshine was recorded in the north, but Harrogate had more than 3 hours. On the southern and southeastern coasts the day was very bright; nothing registered more than 5 hours sunshine.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 2nd JANUARY, 1905.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

None issued.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

None issued.

WARNINGS

At 9.30 am today to District 0, "HOIST SOUTH CONE."

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌶), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	44	35	b, c, p	0.3	-	Hastings ...	*	*	*	3.5	*
Southport, to 9 p.m. ...	43	37	c, o	0.2	-	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*		*	Margate, to 6 p.m. ...	41	39	sp	2.1	-
Llandudno ...	*	*	*	0.1	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	47	38	c	0.0	*	Skegness ...	40	*	thy	1.0	*
Aberystwyth, to 6 p.m. ...	48	43	o, c	0.5	-	Scarborough ...		*	*		*
Plymouth, to 9 p.m. ...	48	44	bc, b	1.1	0.01	Harrogate, to 6 p.m. ...	41	33	bm, b	3.0	-
Bournemouth, to 6 p.m. ...	44	38	*	3.5	*	Darwen, to 9 p.m. ...	44	31	o, c, o, m	0.8	-
Worthing ...	*	*	*	5.4	*	Manchester, to 9 p.m. ...	44	36	bc, b, o	0.0	-
Brighton ...	*	*	*		*	Birmingham, to 9 p.m. ...	43	35	bc, c	1.2	-
Eastbourne, to 6 p.m. ...	*	*	*		*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 31 st Dec ^r 1904.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 31 st Dec ^r 1904.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	9	-9	b, b	-	Algiers ...	64	50	c, b	-
Utrecht ...	50	34	b, c	0.16	Tunis ...	57	46	b, o	-
Groningen ...	48	34	b, c	0.16	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	48	37	c, o	0.04	Geneva ...	1 p.m. 45		1 p.m. o	Measured 7 a.m.
Florence ...	46	35	o, b	-	Berne ...	41	*	o	0.04
Rome ...	46	41	o, o	0.04	Coire ...	37	*	bc	-
Naples ...	50	46	bc, o	0.12	Castasegna ...	Not rec ^d	*		
Palermo ...	Not rec ^d				Lugano ...	37	*	bc	-
Brindisi ...	52	42	b, o	-	Davos ...	34	*	bc	0.04
Malta ...	55	47	o	-					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

2 nd Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.6	11.57	3.48
Greenwich ...	8.8	12.4	4.0
Wick ...	9.5	12.16	3.27
Valencia ...	8.51	12.45	4.38

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 2nd January,* 1905.

Issued by the *METEOROLOGICAL OFFICE, 63, Victoria Street, London.* *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind		Weather	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours.	Rainfall. Ins.		
																				At 32° Fahr. and M.S.L.	Dry Bulb.
				Ins.	°		°	°	Ins.	Ins.	°	°	°		°	°					
SCANDINAVIA	Haparanda...																				
	Hernösand...																				
	Stockholm...																				
	Wisby...																				
	Karlstad...																				
	Färder (X'ania Fjord)	30.61	24	WSW	6	8	30.26	-.54	37	36	+23	W	8	0	4	37	14	-	*		
BRITISH ISLANDS	Bodö...	29.54	39	SW	9	7	29.36	-.79	39	38	+23	SW	5	0	4	39	16	-	*		
	Christiansund...	30.08	40	WSW	8	0	29.70	-.71	48	44	+14	WSW	9	7	6	48	34	-	*		
	Skudesnaes...	30.58	36	S	8	0	30.26	-.45	42	42	+18	SSW	8	7	5	42	24	-	*		
	Sumburgh Head	30.15	43	SW	4	7	29.99	-.30	48	46	+7	WSW	6	0	6	48	41	7.0	*		
	Stornoway...	30.26	49	WSW	4	0d	30.18	-.09	49	47	+3	WSW	5	0	5	50	40	0.0d	0.0		
	Malin Head...	30.43	47	SW	2	0g	30.37	.00	48	46	+3	SW	4	0g	3	48	45	0.0g	*		
	Blacksod Pt.	30.47	49	S	3	0	30.41	-.03	50	48	-1	S	4	0m	4	50	48	0.0	*		
	Valencia...	30.52	50	N	2	0	30.50	+0.01	48	47	+1	S	3	0	3	53	46	0	0.0		
	Roche's Point...	30.55	49	Z	0	m	30.56	+0.06	49	48	+2	SW	4	0	4	49	46	0.0m	*		
	Parsonstown...	30.51	48	SSW	2	7	30.50	+0.03	46	45	-1	SSW	2	0	*	49	43	0.07	0.0		
	Donaghadee...	30.51	44	SW	3	7m	30.49	-.02	45	45	+2	WSW	2	0	2	45	42	0.0m	*		
	Liverpool Obsy...	30.65	33	SE	3	0	30.55	-.06	39	38	+6	SSW	1	0	?	40	32	0.0s	*		
	Holyhead...	30.59	38	SW	5	rgm	30.54	+0.03	47	46	+4	WSW	3	0	2	47	37	7.0	*		
	Pembroke (St Ann's)	30.62	41	SSE	5	0	30.60	+0.07	44	42	+2	SSW	5	0g	5	45	41	0.0p	0.0		
GERMANY, &c.	Scilly (St. Mary's)	30.58	43	SE	5	0p	30.62	+0.13	43	40	-5	SSE	4	0	4	48	39	0.0p	0.0		
	Jersey (St. Aubins)	30.70	33	ENE	5	8p	30.73	+0.16	28	27	-8	SSE	2	8c	2	38	25	8c,cm	6.0		
	Portland Bill...	30.70	34	ESE	5	c	30.70	+0.11	35	31	0	SW	2	c	2	39	32	c	*		
	Dungeness...	30.74	27	ENE	3	8	30.71	+0.07	30	29	+1	SW	2	0	2	35	21	8c,8	4.5		
	Wick...	30.25	48	S	3	0	30.16	-.17	48	45	+6	W	2	0	2	51	40	-	*		
	Nairn...	30.31	46	W	3	c	30.20	-.16	51	48	+8	WNW	3	c	2	51	41	-	*		
	Aberdeen...	30.40	38	SSW	4	0	30.23	-.25	44	43	+6	W	1	0	2	44	37	0.0p,m	0.0		
	Leith...	30.50	38	SSW	1	7	30.35	-.13	48	47	+9	WSW	2	0	*	48	36	-	*		
	North Shields...	30.59	34	S	3	0u	30.42	-.19	41	40	+7	SSW	2	0	3	41	32	0.0sp	*		
	Spurn Head...	30.69	32	S	4	8c	30.52	-.13	29	27	-6	SSW	4	0	3	35	27	8csp	*		
	Yarmouth...	30.69	32	SE	4	c	30.65	.00	27	26	-5	SW	4	c	3	32	24	csp	*		
	Clacton-on-Sea...	30.76	30	ENE	3	c	30.70	+0.04	31	30	-2	SSW	3	8c	3	34	26	csp,8a	0.1		
	Nottingham...	30.72	30	S	1	8	30.59	-.09	30	29	+1	WSW	1	0	*	34	26	csp	0.8		
	Bath...	30.74	31	SW	2	c	30.66	+0.05	35	32	+5	SW	1	0	*	36	28	-	2.5		
Oxford...	30.80	26	E	3	8	30.68	-.01	29	29	+1	S	1	0sp	*	34	25	8c,8	*			
FRANCE.	London (St. James' Park)	30.75	27	E	2	c	30.68	+0.02	30	30	-2	S	1	0sp	*	32	26	csp,8	0.0		
	The Scaw (Skagen)	30.74	21	WSW	4	0	30.45	-.36	24	25	+10	WSW	7	5	2	27	9	-	*		
	Fanö...	30.71	31	NE	2	8	30.65	-.05	30	30	+13	SE	4	0	*	31	16	-	*		
	Cuxhaven...	30.79	22	WSW	2	8	30.74	+0.07	18	17	-4	S	1	8	*	41	18	-	*		
	The Helder...	30.82	21	ESE	1	c	30.73	+0.01	22	21	-2	SSE	1	8c	1	27	21	-	*		
	Brussels...	*	*	*	*	*	30.80	+0.13	14	14	-4	Z	0	8	*	23	12	-	*		
SPAN. PEN.	Berlin...	30.72	18	NNE	2	c	30.79	+0.27	13	12	-2	SSE	2	8	*	19	12	-	*		
	Frankfurt...	30.75	18	N	4	8c	30.78	.16	16	16	-	N	2	8c	*	23	12	-	*		
	Munich...	30.70	8	Z	0	S	30.80	+0.36	-3	-3	-12	NE	3	8	*	9	-4	-	0.04		
	C. Gris Nez...	30.76	21	ENE	3	8	30.74	+0.06	18	17	-5	SSE	3	8	2	25	17	-	*		
	Brest...	30.37	37	NE	3	c	30.67	+0.18	37	30	-8	E	3	8	4	50	36	-	*		
	Lorient...	30.62	35	E	4	8	30.68	+0.18	23	23	-20	ESE	3	8	2	46	23	-	*		
	Rochefort...	30.54	27	NNE	5	8	30.67	+0.19	19	19	-19	NNE	5	8	*	39	16	8	*		
	Biarritz...	30.50	36	ENE	4	8	30.62	+0.19	23	20	-20	E	3	8	2	43	19	-	*		
	Paris...	30.73	21	NNE	2	8	30.75	+0.19	14	14	-10	NNE	2	8	*	32	14	-	*		
	Belfort...	30.57	9	ENE	8	0	30.63	+0.20	3	2	-11	E	5	8	*	32	3	-	*		
	Lyons...	30.56	17	N	4	8	30.50	+0.18	10	8	-12	N	4	8	*	24	10	-	*		
	Nice...	29.92	28	E	2	8	30.06	+0.35	22	20	-11	E	2	8	7	45	18	-	*		
	Perpignan...	30.20	30	NW	6	8	30.21	+0.08	22	18	-19	NW	7	8	*	45	21	-	*		
	SPAN. PEN.	Corunna...																			
Lisbon...		30.19	53	NNE	5	8	30.21	-.06	43	37	-7	NNE	5	8	*	57	43	-	*		
Azores (P. Delgada)...		29.99	62	ESE	5	7	29.86	-.18	60	59	-2	SE	5	m	5	64	59	-	0.43		
	(Horta)...	29.90	62	SE	5	0	29.81	-.15	61	59	-3	SE	5	0	4	64	59	-	0.04		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

FOR MONDAY, 2nd January, 1905.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow

Force 5 to 7 \longrightarrow :

Calm ©

SEA.—Rough

High



TEMPERATURE.—Isotherms are drawn for each 10°

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—*A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6*

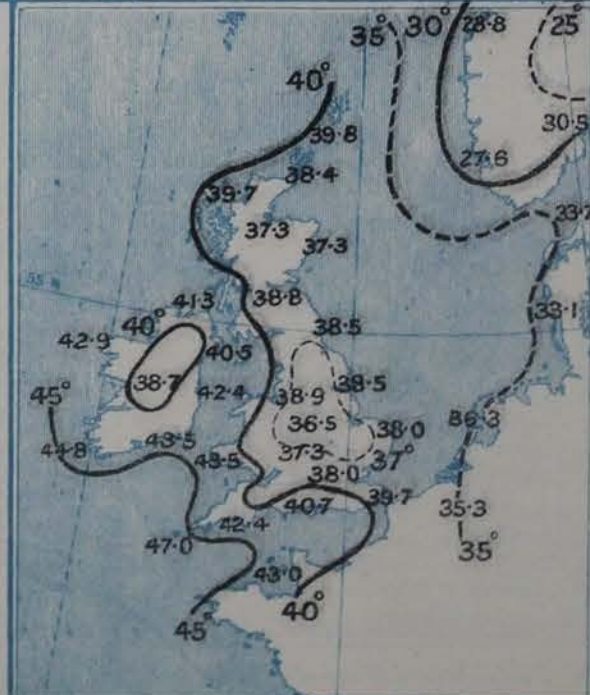
III. BAROMETER AND WIND

Yesterday morning.

IV. RAINFALL IN 1904.

Total Amount recorded
at the Telegraphic reporting stations in
the year ended 31st DECEMBER,
with the percentage of the average amount.

V. Means of DAILY TEMPERATURE
at 8 A.M. for the Two monthly period
DECEMBER-JANUARY. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone whose central area lay yesterday over the south of Sweden is moving S^W, the highest pressures, 30.7 ins. and upwards, being at present found over Germany, the Netherlands, the English Channel, and the northern parts of France. At Brussels and Munich the reading of the barometer is as high as 30.80 ins. Over these Islands the mercury is now falling, the change being greatest in the North of Scotland, where readings are below 30.0 ins.; still lower pressures are probably in existence over Northern Europe, but the reports from Scandinavia and Denmark have not yet arrived.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind has shifted to the S^W or S^W over the whole of the United Kingdom, and, although light or moderate in force generally, it blows freshy or strongly in the Shetlands and Hebrides. Over France and Western and Southern Germany the wind varies between N and E. The shift of wind has been accompanied by a rise of temperature in all the more Western and Northern parts of the United Kingdom, and in Ireland and Scotland the readings are now considerably above the average, the highest value reported being 51° at Cairn. In the East and Southeast of England, and over France, Germany and the Netherlands the thermometer has fallen, slight frost being reported at many of the English stations, and hard frost on the Continent. Over Belgium, Germany and the greater part of France the morning temperatures are below 20°, the lowest readings reported being -3° Fahr. at Munich, +3° at Belfort, 10° at Lyons, 13° at Berlin and 14° at Brussels and Paris. At Nice the thermometer is at present 29° lower than at Cairn. The weather is cloudy or dull over the whole of these Islands, with snow showers in London and at Oxford, but is fine at the continental stations from which reports are at present to hand. The sea is rough off the North of Scotland, and rather rough at Pembroke, but is slight or smooth elsewhere.

At several stations in the East and Southeast of England the thermometer ^{yesterday} failed to rise as high as the freezing point. In the North of Scotland and the West of Ireland it rose slightly above 50°. A considerable amount of bright sunshine was recorded on our South coast, - as many as 6 hrs. at Eastbourne. Rain fell in the West and North of our Islands, the largest amount reported being 0.5 in. at Sumburgh Head.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone will probably continue to move Southward, and the weather in these Islands will be affected to an increasing extent by cyclonic disturbances travelling outside our extreme Northwestern and Northern coasts. Freshening S.W.^{ly} and W.^{ly} winds are therefore probable in most districts, with rain in the W. and N. A decided increase in temperature is likely to take place over England.

FORECASTS*

For the 24 hours ending at NOON on 3rd January, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	W. and S.W. ^{ly} winds, strong to a gale; mild, unsettled, some rain.
1	SCOTLAND EAST	W. and S.W. ^{ly} winds, freshening; mild, unsettled, some rain.
2	ENGLAND N.E.	S.W. ^{ly} winds, freshening; cloudy, some rain. Milder.
3	ENGLAND EAST	S.W. ^{ly} winds, moderate; fair generally, but cloudy in most places. Becoming milder.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S.W. ^{ly} winds, freshening; mild, unsettled, some rain.
7	ENGLAND N.W.	S. ^{ly} winds, freshening; unsettled, some rain.
8	ENGLAND S.W.	Mild.
9	IRELAND NORTH	S. ^{ly} and S.W. ^{ly} winds, freshening; mild, unsettled, some rain.
10	IRELAND SOUTH	

WARNINGS

The South Cone is still flying in District 0.

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	37	33	o, s, o	0.0	—	Hastings ...	*	*	*	5.6	*
Southport, to 9 p.m. ...	38	32	o, o, s	0.0	—	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	31	28	?	1.6	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	41	35	c, d, o	0.0	*	Skegness ...	34	*	bc, c	1.9	*
Aberystwyth, to 6 p.m. ...	46	39	c, o	0.0	—	Scarborough ...	? 36	*	*	0.0	*
Plymouth, to 9 p.m. ...						Harrogate, to 6 p.m. ...	41	28	bc, c, o	0.0	—
Bournemouth, to 6 p.m. ...	36	30	*	4.3	*	Darwen, to 7 p.m. ...	? 38	29	bc, o, g, s	0.0	—
Worthing ...	*	*	*	3.7	*	Manchester, to 9 p.m. ...	39	32	bc	0.0	—
Brighton ...	36	*	*	5.0	*	Birmingham, to 9 p.m. ...	39	29	c, b	0.9	—
Eastbourne, to 6 p.m. ...	37	*	*	6.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 1st Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 1st Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	Observations		not received.		Algiers ...				
Utrecht ...					Tunis ...				
Groningen ...					Madeira (Funchal) ...				
Vienna ...					Geneva ...	31	*	1 p.m.	Measured
Florence ...					Berne ...	34	*	5	7 a.m.
Rome ...					Coire ...	30	*	5	0.16
Naples ...					Castasegna ...	32	*	c	0.28
Palermo ...					Lugano ...	41	*	bc	?
Brindisi ...					Davos ...	19	*	5	—
Malta ...									0.55

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

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

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	2nd Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	8.6	11.57	3.48
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	8.8	12.4	4.0
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	9.5	12.16	3.28
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.51	12.45	4.39
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 3rd January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Temp.		Sun- shine Hours	Rainfall. Ins.		
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.		Min.	Weather				
																					Ins.	°
SCANDINAVIA	Haparanda...	28.97	31	SSW	2	0	28.97	-46	28	26	0	SSW	2	0	32	18	-	-				
	Hernösand...	29.41	37	X	0	0	29.14	-66	35	34	+12	X	0	7	39	7	-	0.12				
	Stockholm...	29.86	36	W	4	0	29.49	-79	41	41	+22	WSW	8	0	41	3	-	-				
	Wisby...	30.06	32	W	9	0	29.73	-77	47	45	+21	W	9	0	47	18	S,0	0.04				
	Karlstad...	29.87	41	WSW	4	0	29.52	-72	40	39	+10	SW	4	0	47	18	-	-				
	Færder (X'ania Fjord)	29.94	43	SW	7	0	29.60	-66	45	42	+8	SW	7	8	4	45	37	-	-			
	Bodö...	28.89	41	SW	9	7	28.99	-37	41	40	+2	W	6	0	2	41	28	-	-			
	Christiansund	29.59	47	WSW	10	7	29.39	-31	39	38	-9	WSW	8	7	7	48	39	-	1.65			
Skudesnaes	30.05	46	WSW	4	0	29.79	-47	46	45	+4	W	8	0	5	46	41	0,7	-				
BRITISH ISLANDS.	Sumburgh Head	29.92	47	W	6	0	29.78	-21	44	42	-4	W	4	C	5	49	42	7,0	0.13			
	Stornoway...	30.11	49	W	4	0	30.01	-17	46	46	-3	NW	4	0	3	49	45	0,7	0.18			
	Malin Head	30.30	48	WSW	5	0	30.20	-17	47	46	-1	W	7	0	4	49	42	0,7	0.02			
	Blacksod Pt.	30.37	49	SSW	5	0	30.33	-08	49	48	-1	WSW	4	0	4	51	46	0,7	0.08			
	Valencia	30.48	50	S	3	0	30.46	-04	49	47	+1	SW	3	0	4	51	47	0,7	0.09			
	Roche's Point	30.54	49	SSW	4	mp	30.49	-07	45	44	-4	SW	3	8	3	49	44	mp	0.02			
	Parsonstown	30.45	49	SW	2	7	30.39	-11	48	47	+2	WSW	3	0	2	51	44	0,7	0.08			
	Donaghadee	30.42	47	SSW	2	0	30.31	-18	46	45	+1	WSW	2	C	2	48	45	0,7	-			
	Liverpool Obsy...	30.49	45	WSW	3	0	30.37	-18	46	45	+7	WSW	5	7	7	47	36	0,7	0.02			
	Holyhead	30.49	48	WSW	3	0	30.37	-17	48	47	+1	WSW	3	7	2	48	46	0,7	0.07			
Pembroke (St Ann's)	30.56	47	SW	4	0	30.45	-15	48	46	+4	W	5	0	5	49	44	0,7	0.01				
GERMANY, &c.	Scilly (St. Mary's)	30.60	45	S	3	0	30.53	-09	45	42	+2	WSW	2	C	2	46	40	0,7	-			
	Jersey (St. Aubins)	30.69	32	SSE	1	0	30.52	-21	46	45	+18	NW	3	0	3	46	28	0,7	-			
	Portland Bill	30.61	40	WNW	4	7	30.48	-22	46	45	+11	NW	5	0	4	46	34	0,7	0.03			
	Dungeness	30.61	35	SW	2	S	30.42	-29	39	38	+9	NNW	2	0	1	49	29	0,7	0.16			
	Wick	30.07	46	NW	5	C	29.94	-22	45	44	-3	N	4	0	2	52	44	-	0.02			
	Nairn	30.13	49	W	4	C	29.97	-23	50	48	-1	WSW	3	0	2	51	46	-	-			
	Aberdeen	30.18	48	SW	3	0	30.01	-22	48	45	+4	SW	3	C	2	50	42	0,7	-			
	Leith	30.27	46	WSW	4	0	30.13	-22	48	46	0	SW	4	C	2	49	46	-	-			
	North Shields	30.35	48	SW	2	0	30.14	-28	47	45	+6	W	6	0	3	51	38	0	-			
	Spurn Head	30.45	34	SW	4	f	30.27	-25	43	42	+14	WSW	3	C	3	45	29	-	0.03			
FRANCE.	Yarmouth	30.50	32	WSW	3	cf	30.31	-34	39	38	+12	WSW	4	0	3	39	26	C,cf	0.04			
	Clacton-on-Sea	30.59	33	SSW	3	S	30.39	-31	37	37	+6	W	3	0	2	38	30	0,7	0.03			
	Nottingham	30.50	37	WSW	1	0	30.33	-26	46	45	+16	WSW	1	0	2	46	30	0,7	0.01			
	Bath	30.58	39	SW	1	0	30.44	-22	46	45	+11	W	1	0	2	46	34	-	0.03			
	Oxford	30.57	36	S	1	0	30.42	-26	43	43	+14	WSW	3	0	2	43	29	0,7	0.05			
	London (St. James' Park)	30.59	34	WSW	3	0	30.40	-28	40	39	+10	X	0	0	2	40	29	0,7	0.09			
	The Scaw (Skagen)	30.13	39	W	6	f	29.83	-62	42	42	+16	W	6	7	2	44	21	-	0.24			
	Fanö	30.36	36	SW	8	7	30.19	-46	41	40	+11	SW	6	7	2	41	30	-	0.04			
	Cuxhaven	30.63	25	SW	3	0	30.32	-42	24	24	+6	SW	4	0	2	25	18	-	-			
	The Helder	30.58	26	S	2	0	30.34	-39	38	37	+16	SW	4	0	3	38	22	-	0.04			
SPAN. PEN.	Brussels	30.71	12	S	3	8	30.52	-28	19	18	+5	SSW	4	0	2	25	13	-	-			
	Berlin	30.71	12	S	3	8	30.47	-32	16	15	+3	SSW	2	0	2	18	9	-	-			
	Frankfurt	30.73	13	N	2	8	30.61	-17	8	8	-8	E	2	8	2	18	9	-	-			
	Munich	30.75	0	NE	3	8	30.67	-13	-5	-6	-2	SE	2	8	2	3	-6	-	-			
	C. Gris Nez	30.61	25	SSE	4	0	30.44	-30	30	29	+12	S	4	f	4	9	9	-	-			
	Brest	30.67	35	SE	2	8	30.58	-09	39	34	+2	W	1	0	3	39	30	-	-			
	Lorient	30.66	25	SE	3	C	30.58	-10	33	32	+10	W	1	0	2	32	23	-	-			
	Rochefort	30.64	24	NE	5	8	30.58	-09	19	19	0	NE	4	8	2	30	19	-	-			
	Biarritz	30.58	26	E	1	8	30.59	-03	19	19	-4	E	1	8	1	32	18	-	-			
	Paris	30.68	19	NNE	2	8	30.57	-18	17	16	+3	SE	1	0	2	25	12	-	-			
Belfort	30.59	6	ENE	6	7	30.54	-09	1	1	-2	ENE	4	7	2	14	1	-	-				
Lyons	30.51	13	N	1	8	30.54	+04	6	2	-4	NW	1	8	2	17	6	-	-				
Nice	30.10	29	X	0	8	30.17	+11	27	23	+5	E	1	C	2	36	22	-	-				
Perpignan	30.32	24	NW	5	8	30.33	+12	23	18	+1	W	2	8	2	28	19	-	-				
SPAN. PEN.	Corunna	30.23	44	NNE	5	8	30.29	+08	36	32	-7	N	4	8	2	50	34	-	-			
	Lisbon	30.23	60	?	5	0	29.95	+09	61	60	+1	SSE	1	0	4	64	57	-	0.67			
	Azores (P. Delgada)	29.84	60	SSE	3	8	29.89	+08	60	57	-1	SE	4	8	3	63	57	-	-			

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Tuesday, 3rd January 1905.*

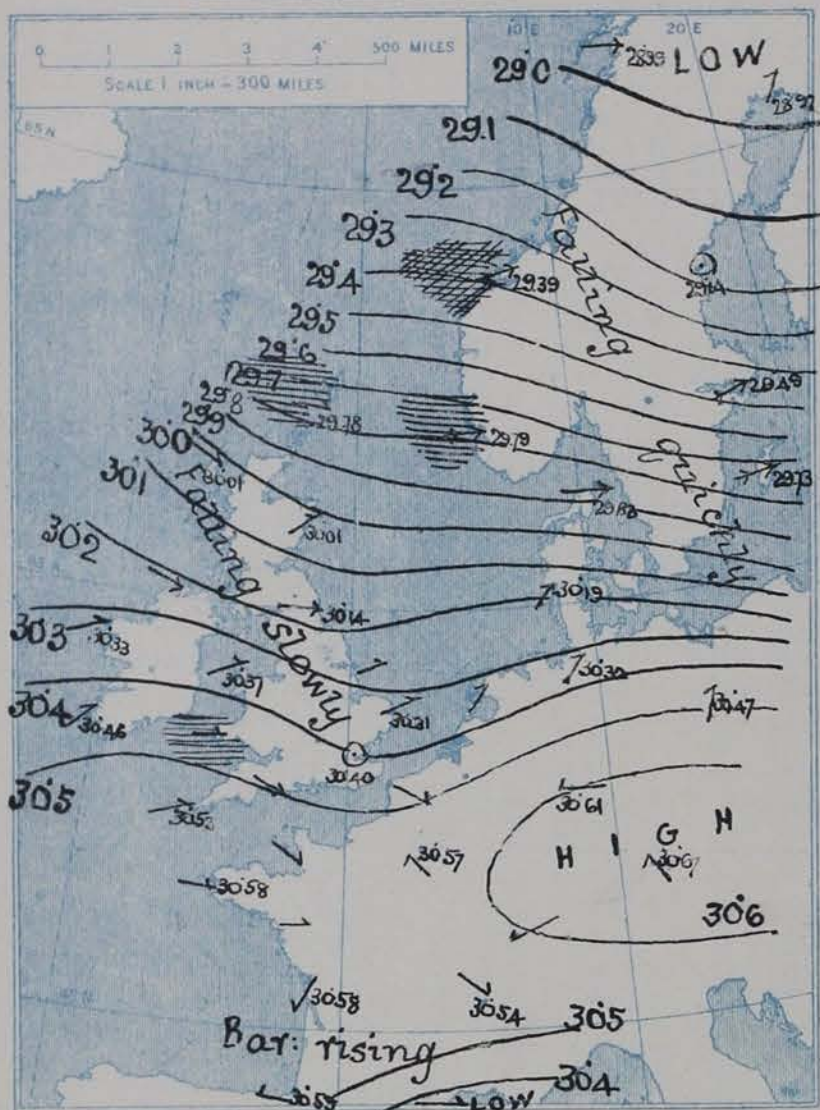
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough  High 

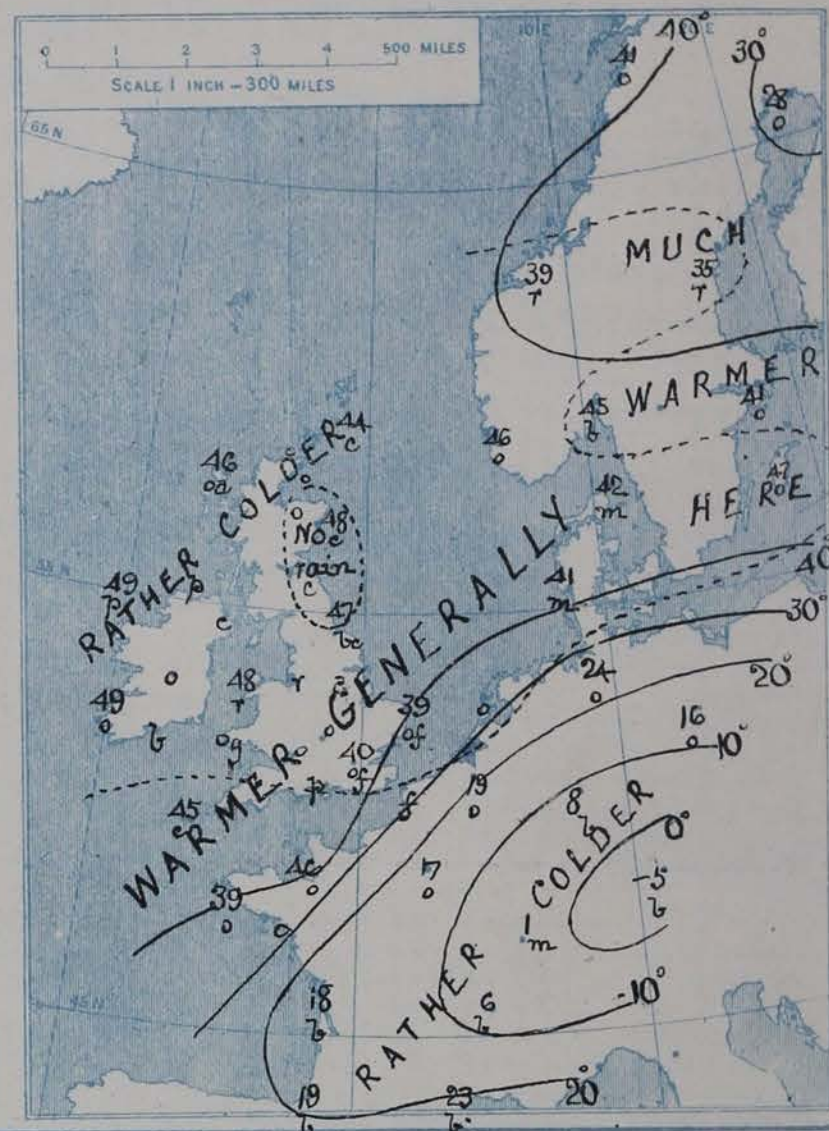


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. EXTREMES OF TEMPERATURE

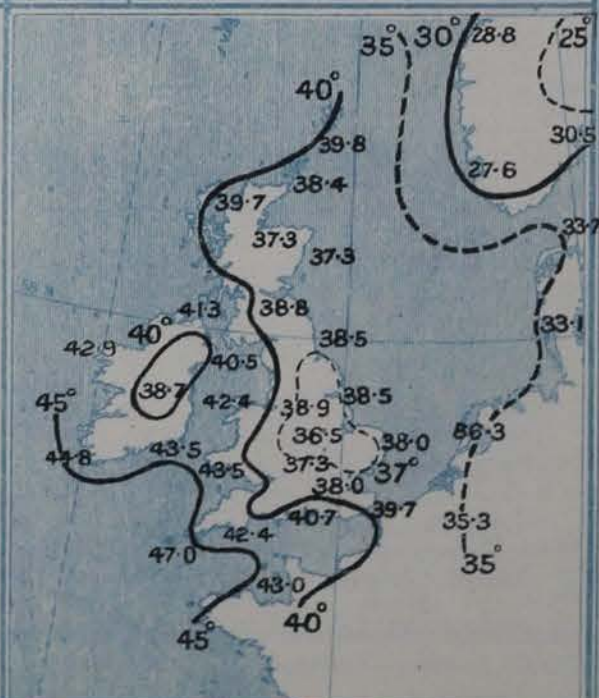
recorded

in various districts of the United Kingdom during the week ended Sat. 31st Dec.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period DECEMBER-JANUARY. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone recently noticed over our area continues to move Southwards, the highest pressures, 30.6 ins. and upwards, being at present found over South Germany. A large depression is travelling Eastwards across Northern Europe, where the barometer is falling quickly, the readings in the North of Scandinavia being below 29.0 ins. At Stockholm the reading is nearly an inch lower than at Berlin, and over Denmark, the Baltic and the South of Sweden the barometrical gradient is therefore very steep. A slight fall of the barometer is in progress over the greater part of the United Kingdom, but on our extreme Western coasts the mercury is beginning to rise.

WIND

TEMPERATURE

WEATHER

AND

SEA

W. or S.W. winds are reported over nearly the whole of Northwestern Europe, - blowing strongly on some parts of our own Northwest and Northeast coasts, and with the force of a gale in Norway and the South of Sweden. At the English Channel stations the wind draws into N.W. while in France and Western and Southern Germany it is chiefly E. Temperature has risen over England, and is now above the average over the United Kingdom generally. The highest reading (50°) is again reported from Hain, but at nearly all stations excepting those in the East and Southeast of England the thermometer is above 45°. A brisk rise of temperature has taken place in Sweden, Denmark, Holland and the North of France, and a less decided rise in Belgium and North Germany. Over the greater part of France and Germany, however, severe frost is still in progress, the lowest morning temperatures reported being -5° Fahr. at Munich, +1° at Belfort, 6° at Lyons, 8° at Frankfurt, 16° at Berlin and 17° at Paris. At Lisbon the thermometer has fallen to 36°, and is 14° lower than at Hain. The weather is cloudy or dull over Northwestern Europe generally, with fog in the East and Southeast of England, and rain at several of our Northwestern stations, as well as at Christiansund and Helsingfors. In the Southern parts of France and Germany the weather is fine. The sea is rough on the Norwegian coasts, and rather rough at Sumburgh Head and Pembroke, but moderate or slight elsewhere.

The only station in these Islands reporting the occurrence of bright sunshine yesterday are Valencia, Parsonstown and Harrogate; at the two first mentioned places the duration was less than half an hour. Rain has fallen in most parts of England and Ireland, but not heavily.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The deep depression over Northern Europe will probably continue to move Eastwards. Small secondary disturbances are likely to pass Eastwards across the United Kingdom, and changeable weather will therefore continue in most districts. Temperature will probably fluctuate, but will remain upon the whole somewhat above the average.

FORECASTS*

For the 24 hours ending at NOON on 4TH January, 1905.

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ NW. winds, backing later; changeable, some showers. Cooler.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ Varying W. (SW. to NW.) breezes, light or moderate in force; mild, changeable and showery, but with some fair intervals.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	{ SW. to W. or NW. winds, moderate or fresh; changeable, some showers, becoming temporarily rather cooler.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	

WARNINGS

None issued.

Note.—The South Cone, point downwards (T), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (T), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	46	32	ors, o, bc	0.0	0.13	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	46	31	os, od, o	0.0	0.15	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	32	?	sp	0.0	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	35	23	c, s, ors	0.0	—
Bettws-y-Coed, to 6 p.m. ...	47	35	cd, o	0.0	*	Skegness ...	34	*	o	0.0	*
Aberystwyth, to 6 p.m. ...	45	39	c, o, r	0.0	0.02	Scarborough ...	42	*	*	0.0	*
Plymouth, to 9 p.m. ...	42	35	bc, o	0.0	—	Harrogate, to 6 p.m. ...	44	30	o, c, bc	1.0	—
Bournemouth, to 6 p.m. ...	36	26	*	0.0	*	Darwen, to 9 p.m. ...	44	28	ors, r, om	0.0	0.13
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	42	30	s, bc, p	0.0	0.06
Brighton ...	36	*	*	0.0	*	Birmingham, to 9 p.m. ...	39	26	o	0.0	0.02
Eastbourne, to 6 p.m. ...	36	22	*	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS.		TEMPERATURE F.		WEATHER.	RAIN. Ins.
2 nd Jan. 1905.		Max.	Min.					Max.	Min.		
		Observations not received.									
St. Petersburg	...					Algiers	2 nd Jan. 1905.				
Utrecht	...					Tunis	...				
Groningen	...					Madeira (Funchal)	...				
Vienna	...										
Florence	...					Geneva	1 st Jan. 1905.	1 p.m.	*	1 p.m.	Measured 7 a.m.
Rome	...					Berne	...		*	Observations not received.	
Naples	...					Coire	...		*		
Palermo	...					Castasegna	...		*		
Brindisi	...					Lugano	...		*		
Malta	...					Davos	...		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

3 rd Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.6	11.58	3.49
Greenwich ...	8.8	12.5	4.1
Wick ...	9.4	12.17	3.29
Valencia ...	8.51	12.46	4.40

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 4th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Temp.		Weather.	Sun- shine Hours	Rainfall. Ins.	
At 82° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 82° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Max.	Min.									
Ins.	°			Ins.	Ins.	°	°	°			°	°									
SCANDINAVIA	Haparanda...	28.73	21	W	4	28.89	-0.08	23	22	-5	NW	4	2	*	32	21	-	*	-		
	Hernösand...	29.22	30	X	0	29.28	+0.14	26	23	-9	W	6	2	*	39	26	-	*	0.04		
	Stockholm...	29.36	36	W	2	29.51	+0.02	28	24	-13	WSW	6	2	*	43	28	-	*	-		
	Wisby...	29.45	39	W	6	29.56	-0.17	34	32	-13	NW	8	2	*	?	?	-	*	-		
	Karlstad...	29.03	39	WSW	6	29.65	+0.13	28	24	-12	WSW	4	2	*	*	*	-	*	-		
	Færder (X'ania Fjord)	29.55	44	W	5	29.69	+0.09	37	30	-8	WNW	4	2	3	46	?	-	*	-		
	Bodö...	29.00	29	NNW	6	29.19	+0.20	26	26	-15	NW	6	2	2	41	23	-	*	-		
	Christiansund...	29.54	32	WNW	7	29.63	+0.24	29	26	-10	NW	7	2	6	39	27	-	*	0.20		
Skudesnaes...	29.84	39	WNW	7	29.81	+0.02	36	33	-10	NW	4	2	3	46	34	C	*	*			
BRITISH ISLANDS.	Sumburgh Head	29.90	41	WNW	4	29.69	-0.09	33	33	-11	E	4	2	5	44	33	2c,s	*	0.07		
	Stornoway...	29.98	48	WNW	2	29.71	-0.30	48	47	+2	W	4	2	4	49	40	r,o	0.2	0.19		
	Malin Head...	30.19	48	W	7	29.92	-0.28	48	48	+1	W	7	2	7	49	44	2c,op	*	0.07		
	Blacksod Pt. ...	30.31	50	SSW	4	30.09	-0.24	50	49	+1	SSW	5	2	7	51	48	opm	*	0.12		
	Valencia...	30.43	50	WSW	3	30.28	-0.18	48	46	-1	SSW	4	2	4	51	47	o	0.0	0.02		
	Roche's Point...	30.45	49	W	2	30.31	-0.18	47	46	+2	W	4	2	3	49	45	o	*	-		
	Parsonstown...	30.37	48	WSW	3	30.19	-0.20	48	46	0	WSW	4	2	4	50	45	o	0.1	-		
	Donaghadee...	30.23	50	W	4	30.05	-0.26	47	45	+1	WSW	4	2	4	50	45	om,gg	*	-		
	Liverpool Obsy...	30.28	47	W	6	30.14	-0.23	46	45	0	WSW	5	2	4	48	44	opm	*	0.12		
	Holyhead...	30.32	50	W	3	30.16	-0.21	48	47	0	W	4	2	3	50	47	o,cdp	*	0.03		
	Pembroke (St Ann's)	30.40	49	W	5	30.27	-0.18	50	47	+2	W	6	2	5	50	48	2c,og	3.3	-		
	Scilly (St. Mary's)	30.49	47	W	4	30.40	-0.13	47	45	+2	W	4	2	3	49	42	o	0.0	-		
	Jersey (St. Aubins)	30.47	48	WNW	3	30.42	-0.10	47	46	+1	WNW	3	2	2	50	45	c,op,m,d	0.9	0.04		
	Portland Bill...	30.41	48	NW	5	30.33	-0.15	47	45	+1	WNW	5	2	3	48	45	c	*	-		
	Dungeness...	30.32	44	WNW	2	30.24	-0.18	43	42	+4	NW	2	2	1	45	39	o	0.0	0.01		
	Wick...	30.04	43	N	4	29.68	-0.26	42	41	-3	SW	2	2	2	45	37	-	*	0.30		
	Nairn...	30.07	43	W	1	29.72	-0.25	47	46	-3	W	3	2	1	50	40	-	*	0.12		
Aberdeen...	30.08	44	WNW	3	29.77	-0.24	43	42	-5	SSW	2	2	2	52	40	om,cm	0.0	0.17			
Leith...	30.08	48	WSW	3	29.86	-0.27	49	47	+1	WSW	4	2	4	51	47	-	*	-			
North Shields...	30.13	47	WNW	5	29.97	-0.17	47	46	0	WNW	4	2	3	50	44	c,o	*	-			
Spurn Head...	30.20	45	W	4	30.09	-0.18	44	42	+1	SW	3	2	2	46	41	-	*	-			
Yarmouth...	30.21	42	WNW	4	30.13	-0.18	43	42	+4	W	4	2	3	44	38	o,c	*	-			
Clacton-on-Sea...	30.28	43	W	2	30.20	-0.19	43	42	+6	W	2	2	2	45	37	f,o,c	0.0	-			
Nottingham...	30.26	49	WNW	1	30.16	-0.17	45	43	-1	WNW	1	2	1	50	43	cm,o	0.0	0.01			
Bath...	30.38	47	NW	2	30.27	-0.17	47	44	+1	W	1	2	1	49	45	-	0.0	-			
Oxford...	30.34	46	W	2	30.25	-0.17	45	42	+2	WSW	3	2	1	49	43	o	*	-			
London (St. James' Park)	30.32	47	NW	3	30.23	-0.17	45	43	+5	W	2	2	1	48	39	om,o	0.0	-			
GERMANY, &c.	The Scaw (Skagen)	29.67	41	NW	6	29.74	-0.09	39	34	-3	NNW	4	2	1	43	37	-	*	-		
	Fanö...	29.94	39	W	4	29.91	-0.28	38	37	-3	W	4	2	1	41	37	-	*	0.04		
	Cuxhaven...	30.10	29	SW	6	30.00	-0.32	36	36	+12	WNW	2	2	1	37	24	m,r,f	*	0.12		
	The Helder...	30.19	44	W	2	30.07	-0.27	45	44	+7	WNW	2	2	1	45	38	-	*	0.04		
	Brussels...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	Berlin...	30.15	24	SW	3	29.97	-0.50	33	33	+17	SW	2	2	1	34	16	-	*	0.12		
	Frankfurt...	30.38	20	S	3	30.27	-0.34	22	22	+14	SW	5	2	1	22	8	-	*	-		
	Munich...	30.53	4	SE	3	30.34	-0.33	19	19	+24	SW	4	2	1	19	-6	-	*	-		
FRANCE.	C. Gris Nez...	30.32	45	SSW	4	30.26	-0.18	46	42	+16	W	5	2	4	46	30	-	*	0.08		
	Brest...	30.54	46	NW	3	30.47	-0.11	47	46	+8	WNW	3	2	3	?	?	-	*	-		
	Lorient...	30.53	42	NNW	4	30.47	-0.11	47	45	+14	NNW	3	2	2	47	33	-	*	-		
	Rochefort...	30.48	29	NE	2	30.53	-0.05	37	36	+18	X	0	2	1	37	16	-	*	-		
	Biarritz...	30.59	36	NW	2	30.59	0.00	35	34	+16	X	0	2	1	36	19	-	*	-		
	Paris...	30.46	24	SSW	3	30.35	-0.22	33	33	+16	SSW	2	2	1	?	?	-	*	-		
	Belfort...	30.48	8	NE	4	30.42	-0.12	15	14	+14	W	6	2	1	15	1	-	*	-		
	Lyons...	30.53	12	NNW	1	30.54	0.00	16	12	+10	NNW	1	2	1	18	6	-	*	-		
Nice...	30.22	32	X	0	30.24	+0.07	27	25	0	E	2	2	3	39	25	-	*	-			
Perpignan...	30.39	30	NW	3	30.33	0.00	39	32	+16	NW	6	2	3	39	23	-	*	-			
SPAN. PEN.	Corunna...																	*	-		
	Lisbon...	30.32	42	NE	5	30.43	+0.14	35	30	-1	NNE	4	2	1	46	34	-	*	-		
	Azores (P. Delgada)...	30.09	58	E	3	30.13	+0.24	60	58	0	NNE	4	2	2	66	57	-	*	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR WEDNESDAY. 4th January, 1905.

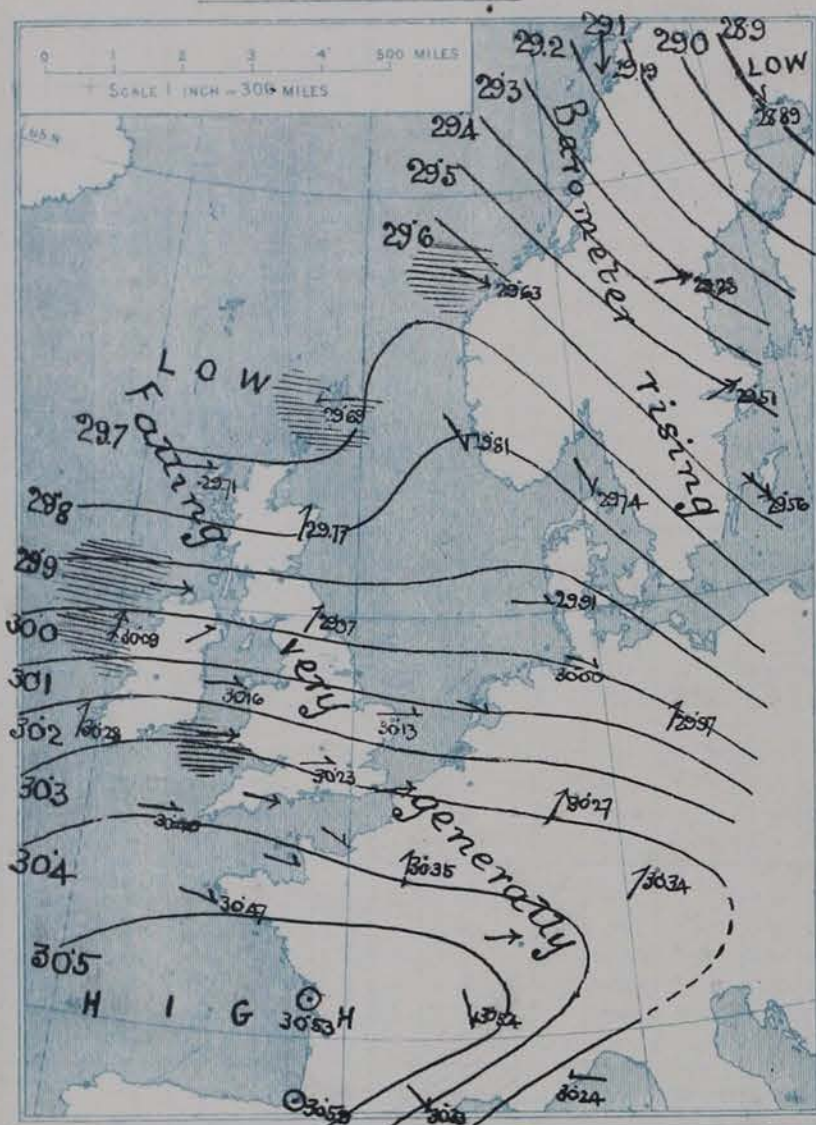
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → Force 5 to 7 → } Calm ⊙
Force 8 to 10 → Force 1 to 4 → }

SEA.—Rough High

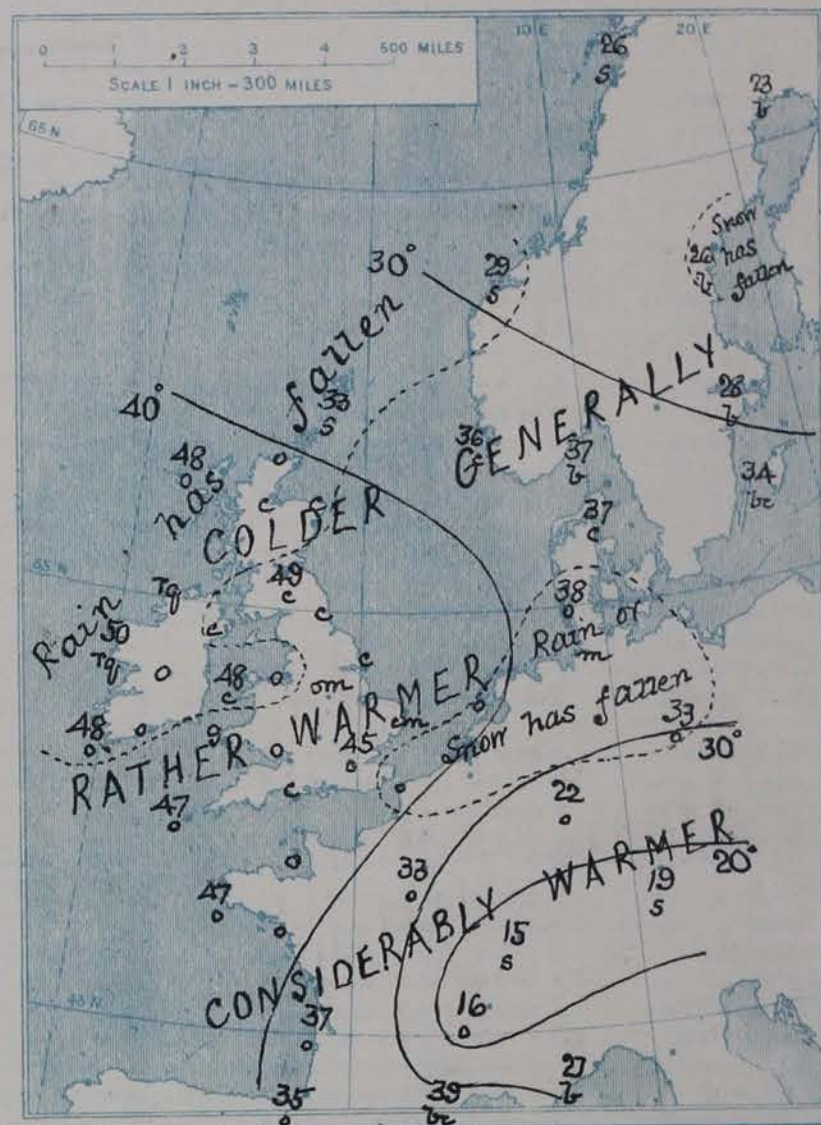


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

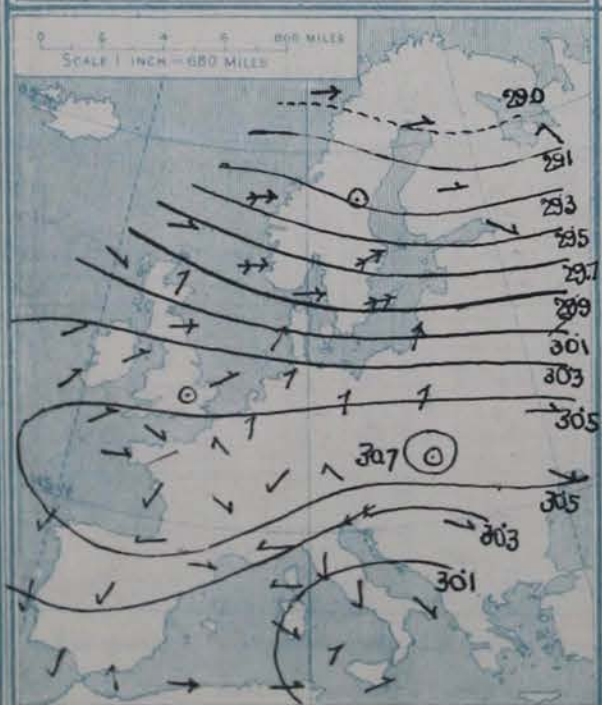
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6



III. BAROMETER AND WIND

Yesterday morning.

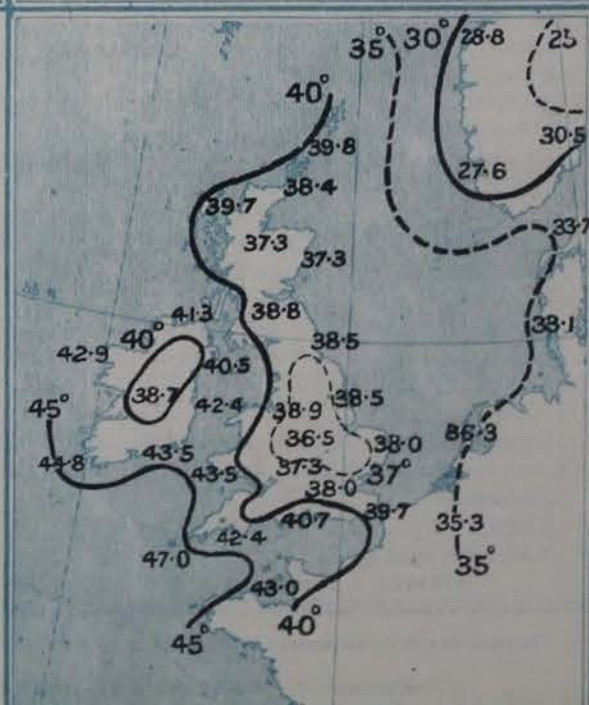


IV. LAST WEEK'S RAINFALL.

Amount recorded in various districts of the United Kingdom during the week ended SAT. 31st DEC. with the percentage of the average amount for the corresponding week.



V. Means of DAILY TEMPERATURE at 8 A.M. for the Two monthly period DECEMBER-JANUARY. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone recently noticed over our area has now drifted Westward, the highest pressures, 30.5 ins. and upwards, being found this morning over the Bay of Biscay and the Southwest of France. The lowest readings are reported over Lapland, and are associated with a depression, which is travelling away to the Eastward across Finland. A secondary system with readings below 29.7 ins. is situated off the North of Scotland, and the mercury is falling over the whole of the United Kingdom, - most in the West, the tendency being for a general increase in the steepness of the barometric gradient.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is W.^y or S.W.^y over nearly the whole of these Islands and also over the Netherlands, Germany and the North of France, - light or moderate in force in most places, but strong on some of the more exposed parts of our Western coasts. In Scandinavia it has veered to the N.W.^y, but remains strong in force, with a gale at Wisby. Temperature has fallen a little in Scotland and Denmark, and more decidedly in Scandinavia, but has risen elsewhere, - rapidly in France and Germany. At most of our own Western and Northern stations the thermometer ranges between 47° and 50°, but on several parts of our East coasts it is below 45°. Sharp frost still prevails in Western and Southern Germany and some parts of Central France, the lowest readings reported being 15° at Belfort, 16° at Lyons and 19° at Munich. The weather is cloudy or dull over Western Europe as a whole; rain is falling in the North of Ireland, and snow in the Shetlands and the West of Norway, as well as at Belfort and Munich. In Sweden and also in the extreme South of France the weather is fine and bright. The sea is rather rough on our extreme North and Northwest coasts, as well as at Pembroke, but is moderate or slight elsewhere.

During yesterday the thermometer rose to 50° or slightly above it at many of our own Western and Northern stations, the highest reading reported being 52° at Aberdeen. Bright sunshine was either entirely absent or very small in amount, the longest duration reported being 3.3 hrs at Scarborough. Rain fell at many of our Western and Northern stations, as well as in Denmark and North Germany.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The barometer is now highest over the Southern parts of France, and the conditions are favourable for the advance of depressions from the Atlantic. A further increase in the steepness of the barometric gradient is probable over these Islands, and the wind will therefore increase in strength from the S.W.^y, with a continuance of mild weather, and rain in most districts.

FORECASTS*

For the 24 hours ending at NOON on 5th January, 1905.

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	Wind backing to the S.W. ^y and freshening; fair at first, some rain later.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	S.W. ^y winds, freshening; cloudy generally, with some rain tomorrow.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	Continuing mild.
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	W. ^y to S.W. ^y winds, increasing in force; mild, unsettled, some rain.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	S. ^y and S.W. ^y winds, increasing in force; mild, unsettled, some rain.
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	

WARNINGS

NONE ISSUED

Note.—The South Cone, point downwards (⌋), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌋), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	47	44	o, b, c, o, b, c	1.3	0.04	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	47	45	o, r, c, o	0.0	0.01	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	47	28	m	0.0	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	51	47	c, o	0.0	*	Skegness ...	46	*	o, b, c, c	0.5	*
Aberystwyth, to 6 p.m. ...	48	43	o, c	0.3	-	Scarborough ...	50	*	*	3.3	*
Plymouth, to 9 p.m. ...	49	41	b, c, o, u	0.0	0.01	Harrogate, to 6 p.m. ...	48	43	c	0.5	-
Bournemouth, to 6 p.m. ...	48	34	*	0.1	*	Darwen, to 9 p.m. ...	46	42	omr, g, om	0.0	0.11
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	49	40	m, b, c	0.0	-
Brighton ...	47	*	*	0.0	*	Birmingham, to 9 p.m. ...	49	38	o	0.0	0.02
Eastbourne, to 6 p.m. ...		*	*	0.1	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 3 rd January, 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 3 rd January, 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	23	-13	s, o	-	Algiers ...	46	34	r, s	0.83
Utrecht ...	25	10	o, o	-	Tunis ...	50	32	c, r	0.39
Groningen ...	27	14	o, o	0.04	Madeira (Funchal) ...	63	50	c, o	-
Vienna ...	10	3	b, b	-	Geneva ...	12	*	b	Measured 7 a.m.
Florence ...	37	24	b, b	-	Berne ...	7	*	b	-
Rome ...	38	26	b, o	-	Coire ...	5	*	b	-
Naples ...	33	27	c, o	-	Castasegna ...	18	*	b	-
Palermo ...	49	35	b, b	0.04	Lugano ...	27	*	b	-
Brindisi ...	46	34	r, r	0.35	Davos ...	-8	*	b	-
Malta ...	50	43	c	0.08					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	-
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

4 th January, 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.5	11.58	3.50
Greenwich ...	8.8	12.5	4.2
Wick ...	9.3	12.17	3.30
Valencia ...	8.50	12.46	4.41

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 5th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind		Weather	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. Ins.		
																				At 32° Fahr. and M.S.L.	Dry Bulb.
				Ins.	°		°	°	°	°	°	°	°			°	°				
SCANDINAVIA.	Haparanda...	29.46	10	N	0	3	29.15	+26	2	1	-21	N	2	3	*	23	2	-	-	-	
	Hernösand...	29.33	19	N	0	3	29.28	00	15	14	-11	N	2	3	*	32	15	-	-	-	
	Stockholm...	29.49	22	W	2	3	29.35	-16	18	?	-10	W	2	3	*	36	18	-	-	-	
	Wisby...	29.56	23	NW	6	0	29.29	-27	23	22	-11	E	2	0	*	39	23	0.5	*	0.04	
	Karlstad...	29.49	22	N	0	3	29.41	-24	14	13	-14	WNW	2	3	*	*	*	-	-	-	
	Færder (Klania Fjord)	29.49	33	N	0	0	29.41	-28	29	26	-8	WNW	4	3	1	37	28	-	-	-	
	Bodö...	29.55	24	N	5	C	29.30	+11	14	13	-12	E	4	3	2	27	12	-	-	-	
	Christiansund	29.43	29	NW	5	S	29.43	-20	28	25	-1	NE	4	0	4	29	25	-	-	0.08	
Skudesnaes	29.47	33	ESE	4	0	29.43	-38	30	28	-6	ENE	4	C	2	37	28	0	-	*		
BRITISH ISLANDS.	Sumburgh Head	29.43	37	NE	3	T	29.44	-25	36	34	+3	NE	3	0	4	38	32	7.0	*	0.73	
	Stornoway...	29.59	42	WNW	3	T	29.46	-25	42	41	-6	NW	4	crp	4	53	39	0.76	0.0	0.38	
	Malin Head	29.79	46	W	6	omp	29.64	-28	46	44	-2	NW	8	3crp	5	49	43	0.0pm	*	0.18	
	Blacksod Pt.	29.94	49	SSW	5	omp	29.93	-16	44	42	-6	W	6	crp	6	51	43	0.0pm	*	0.32	
	Valencia...	30.10	50	SW	4	rmg	30.07	-21	46	43	-2	NW	6	cp	5	52	45	0.0,0.7	0.0	0.17	
	Roche's Point	30.13	49	W	4	T	30.01	-30	46	45	-1	NW	3	0	1	51	45	0.79	*	0.02	
	Parsonstown	30.01	49	SW	4	T	29.90	-29	42	41	-6	W	4	3	*	50	40	0.7	0.1	0.15	
	Donaghadee	29.89	46	WNW	3	C	29.73	-32	42	40	-5	WNW	5	3	3	50	41	3c,crp	*	0.02	
	Liverpool Obsy...	29.93	48	WSW	6	0	29.75	-39	44	41	-2	W	6	C	5	49	43	crp,0	*	0.10	
	Holyhead...	29.97	49	WSW	5	rgm	29.80	-36	45	44	-3	W	5	C	4	49	44	0.79	*	0.14	
	Pembroke (St Ann's)	30.10	49	W	6	0	29.91	-36	46	44	-4	WNW	6	op	5	51	46	0.9,1p	0.0	0.15	
	Scilly (St. Mary's)	30.26	49	WSW	5	0	30.00	-40	49	48	+2	WNW	5	0	4	50	45	op	0.0	0.25	
	Jersey (St. Aubins)	30.31	47	W	5	0	30.04	-38	50	48	+3	WSW	6	0	5	51	45	c,0,rgp	1.5	0.09	
	Portland Bill	30.17	48	WNW	5	cp	29.86	-47	49	48	+2	WNW	7	op	6	49	46	c,crp	*	0.07	
	Dungeness...	30.11	47	NW	3	0	29.80	-44	48	47	+5	W	5	T	4	48	43	p,0	0.1	0.02	
	Wick...	29.54	42	SW	2	0	29.39	-29	37	36	-5	SW	1	C	1	46	36	-	*	0.10	
	Nairn...	29.59	42	W	2	3	29.46	-26	42	41	-5	WSW	2	0	1	49	37	-	*	0.05	
	Aberdeen...	29.60	45	WSW	3	3c	29.44	-33	38	36	-5	WSW	3	3c	2	50	34	c,mp,3c	1.4	-	
	Leith...	29.68	47	WSW	4	3	29.53	-33	41	40	-8	WSW	3	3	*	52	40	-	*	0.04	
	North Shields	29.77	49	SW	3	0	29.58	-39	43	42	-4	W	4	3c	2	51	40	crp,0	*	-	
	Spurn Head	29.89	45	WSW	5	C	29.64	-45	43	42	-1	W	4	C	3	46	42	-	*	-	
	Yarmouth...	29.96	46	W	4	C	29.68	-45	46	45	+3	W	4	og	4	46	41	3c,crp	*	0.07	
	Clacton-on-Sea	30.16	42	W	3	3c	29.76	-44	45	44	+2	WSW	4	T	3	46	41	c,3c,crp	0.0	0.03	
	Nottingham...	29.98	47	W	1	0	29.74	-42	45	43	0	W	1	0	*	50	44	c,0,crp	0.0	0.04	
	Bath...	30.16	48	SW	6	0	29.84	-43	48	46	+1	NW	3	0	*	50	47	-	0.0	0.16	
	Oxford...	30.04	47	W	4	C	29.80	-45	45	44	0	WSW	3	T	*	49	45	0.0crp	*	0.29	
	London (St. James' Park)	30.08	48	WSW	4	0	29.78	-45	47	46	+2	W	1	ogm	*	49	45	0.9,1p	0.0	0.17	
GERMANY, &c.	The Scaw (Skagen)	29.48	34	N	0	S	29.39	-35	35	34	-4	E	2	0	0	39	34	-	*	0.12	
	Fanø...	29.58	41	SW	4	0	29.47	-44	41	40	+3	NW	6	T	*	41	36	-	*	0.08	
	Cuxhaven...	29.53	39	WSW	5	0	29.58	-42	39	39	+3	W	5	rgm	*	41	36	-	*	0.12	
	The Helder	29.76	45	W	5	T	29.68	-39	45	44	0	W	5	C	4	45	?	-	*	0.28	
	Brussels...	*	*	*	*	*	29.76	-48	42	41	-6	WSW	4	T	*	43	33	-	*	0.08	
	Berlin...	29.88	34	SW	2	T	29.63	-34	38	38	+5	W	3	T	*	?	33	-	*	0.16	
	Frankfurt...	30.15	30	SW	4	0	29.94	-33	36	35	+14	SW	3	0	*	36	19	-	*	0.08	
	Munich...	30.24	31	SW	4	S	30.10	-24	34	34	+15	SW	6	T	*	34	19	-	*	0.35	
FRANCE.	C. Gris Nez	30.15	47	WSW	6	0	29.86	-40	48	45	+2	WSW	7	0	7	48	45	-	*	0.12	
	Brest...	30.37	49	WSW	4	0	30.11	-36	51	48	+4	W	5	0	4	51	47	-	*	-	
	Lorient...	30.39	48	W	3	0	30.16	-31	50	48	+3	W	6	0	4	50	46	-	*	0.04	
	Rochefort...	30.48	43	WSW	1	0	30.35	-18	44	44	+7	N	0	0	*	48	37	C,0	*	-	
	Biarritz...	30.54	44	N	0	0	30.45	-14	42	40	+7	N	0	3	0	45	35	-	*	-	
	Paris...	30.30	40	WSW	2	0	30.10	-25	42	41	+9	SW	3	0	*	44	33	-	*	-	
	Belfort...	30.38	21	W	5	m	30.17	-25	33	33	+18	WSW	6	S	*	?	?	-	*	0.16	
	Lyons...	30.49	22	NE	1	S	30.38	-16	28	28	+12	N	1	T	*	28	16	-	*	0.04	
SPAN. PEN.	Nice...																				
	Perpignan...	30.39	42	NW	3	3	30.32	-01	39	36	0	N	1	3	*	49	27	-	*	-	
	Corunna...																				
SPAN. PEN.	Lisbon...	30.43	43	NNE	4	3	30.42	-01	36	33	+1	N	4	3	*	46	35	-	*	-	
	Azores (P. Delgada)...																				
	" (Horta)...	30.26	59	NNE	4	3	30.28	+15	59	58	-1	NE	4	T	2	63	57	-	*	0.12	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered at Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Thursday, 5th January 1905.

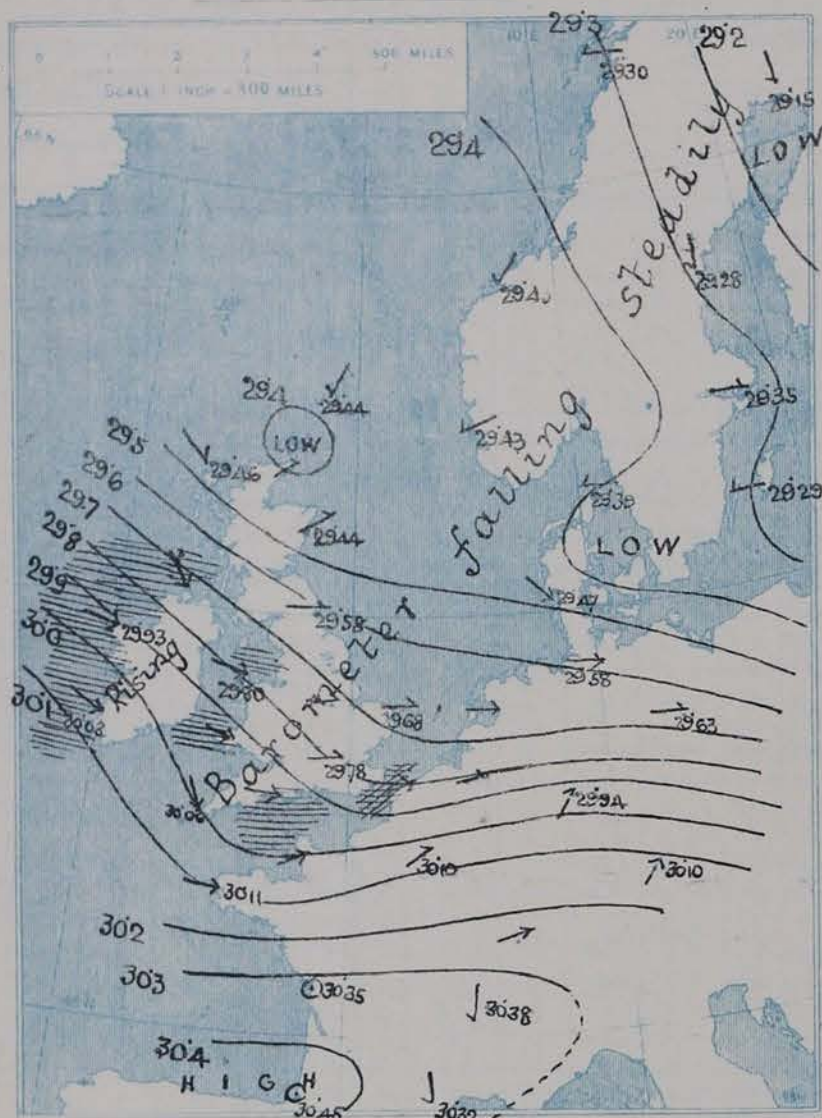
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ——— Force 6 to 7 ——— } Calm ☉
Force 8 to 10 ——— Force 1 to 4 ———

SEA.—Rough ——— High ———

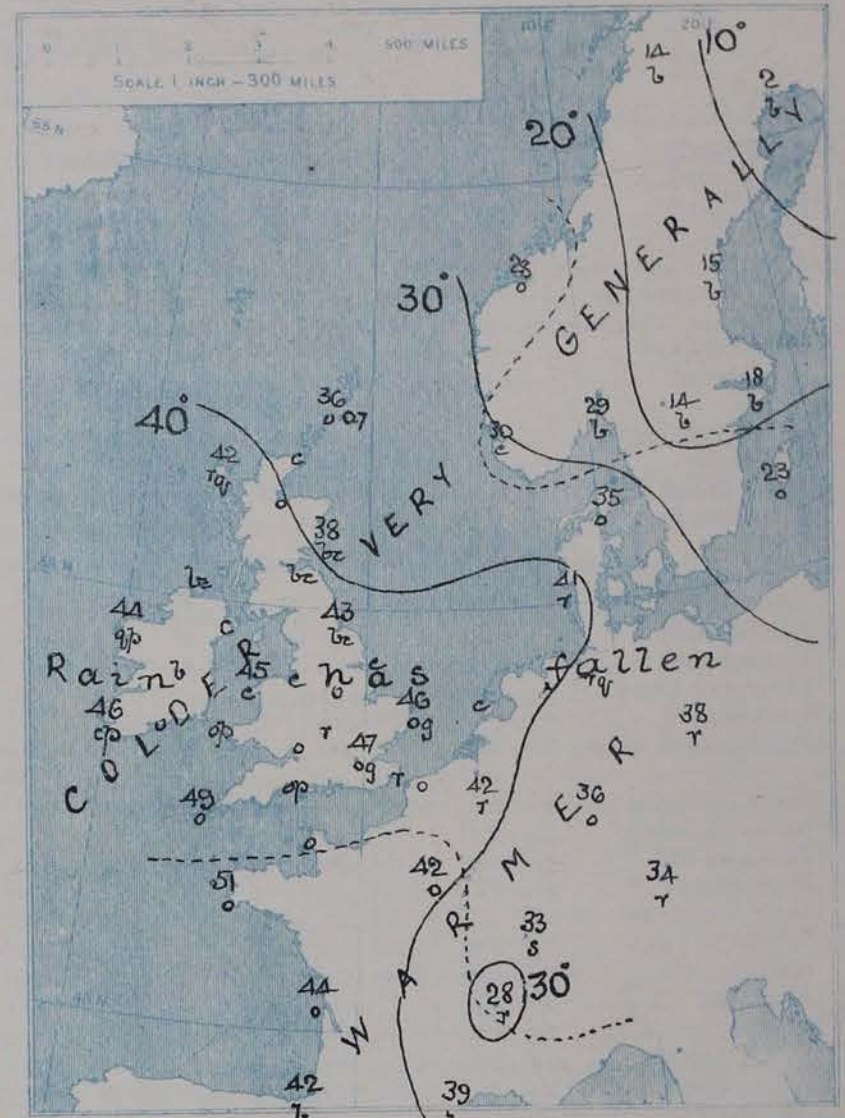


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

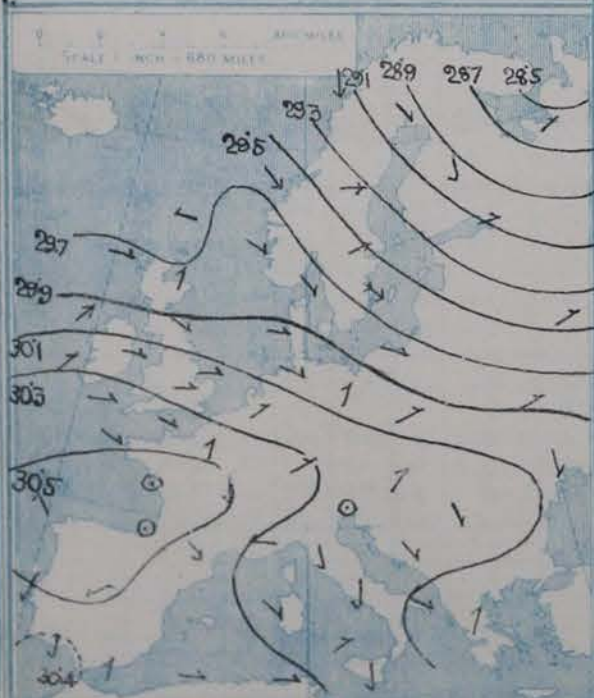
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 1.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus — 0.6



III. BAROMETER AND WIND

Yesterday morning.



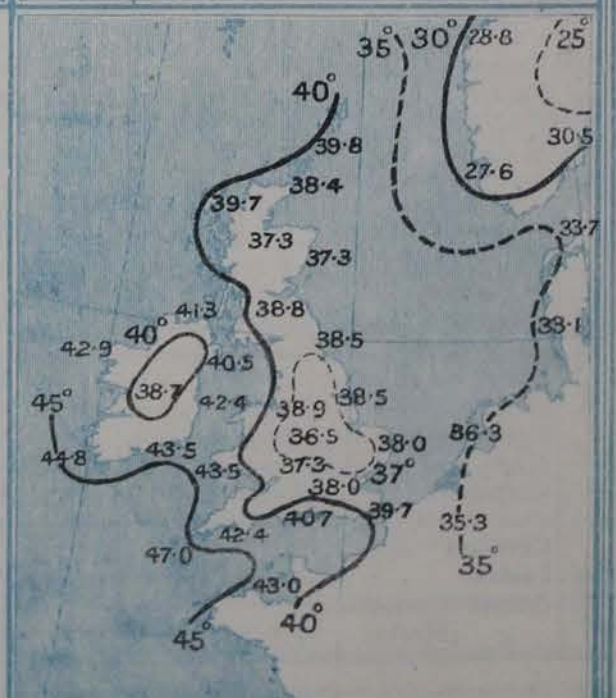
IV. LAST WEEK'S SUNSHINE.

Amount recorded in various districts of the United Kingdom during the week ended Sat. 31st Dec., 1904, with the percentage of the average duration for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period DECEMBER-JANUARY. (1871-1900.)



GENERAL SITUATION. AT 8 A.M.

PRESSURE

A large and complex depression has spread over the whole of Northwestern Europe and the barometer continues to fall in most places. The lowest pressures, 29.2 ins and less, are found over the Gulf of Bothnia, but secondary minima, in which the barometer is below 29.4 ins are reported, - (1) over Denmark and the South of Sweden, and (2) over Caithness and the Orkneys. The highest pressures, 30.4 ins. and upwards, are found over the Spanish Peninsula and the Southwest of France, and over Ireland, England and the neighbouring parts of the Continent the barometric gradient is rather steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is W. or N.W. over the greater part of Western Europe, and is strong to a gale in force on our own Western and Southern coasts. In Scandinavia and also in the South of France it is light to moderate from between N. and E. while in the Southwest of France it is calm. The extension of the W. current over the Continent has resulted in a further rise of temperature in France and Germany, the only station in these countries now reporting frost being Lyons, where the thermometer stands at 28°. In most other parts of our area the thermometer has fallen, the general distribution of temperature being now in closer agreement with the normal than for some little time past. In these Islands the readings range from between 48° and 50° at the English Channel stations to a little below 40° on the North and Northeast coasts of Scotland. Hard frost prevails in Scandinavia, the lowest temperatures reported being 2° at Haparanda and 14° at Bodø and Karlstad. The weather is fine on several parts of our Northeast and Northwest coasts, as well as in Scandinavia and the extreme South of France. Over Western Europe as a whole it is, however, cloudy and unsettled, with rain or passing showers in many places, and with snow at Belfort. The sea is high at Cape Gris Nez and rough or rather so on most parts of our own Western and Southern coasts.

During yesterday the thermometer rose to 50° or slightly above it in many parts of the United Kingdom. At a large majority of our stations there was, however, an entire absence of bright sunshine, the largest amounts reported being only 1.5 hr. at Jersey and 1.4 hr. at Aberdeen. Rain has fallen over Northwestern Europe generally, - heavily (0.7 in.) at Sumburgh Head.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The large depression over Western Europe is likely to move Eastwards and an increase of pressure will take place shortly on our Western coasts. The wind is likely to veer to the N.W. over the United Kingdom generally, and to blow strongly, or with the force of a gale, in many districts. The cooler weather now reported in Ireland and Scotland will extend shortly over the greater part of England.

FORECASTS*

For the 24 hours ending at NOON on 6th January, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} N.W. winds, increasing in force, cold, changeable, some snow or sleet showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} W. to N.W. winds, freshening considerably, a gale on the South coast; showery with fair intervals. Becoming colder with hail or sleet tomorrow.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} N.W. gales or strong winds; colder, squally, with hail or sleet showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		{ At 7.20 pm yesterday to Districts 5 and 7 to 10, "Hoist South Cone." At 10.0 a.m. today, to District 6 and part of 0, "Hoist North Cone."

* The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	46	44	o, o, r	0.0	0.17	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	47	44	o p, o d	0.1	0.09	Broadstairs ...	*	*	*		
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	48	37	o	0.0	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	47	40	bc, o, c, b	1.2	-
Bettws-y-Coed, to 6 p.m. ...	50	46	c, r	0.0	*	Skegness ...	46	*	c, o	0.0	*
Aberystwyth, to 6 p.m. ...	49	43	c, o, c	0.0	-	Scarborough ...	49	*	*	0.0	*
Plymouth, to 9 p.m. ...	50	45	bc, bc p	1.0	0.03	Harrogate, to 6 p.m. ...	48	44	c, o, d	0.0	0.06
Bournemouth, to 6 p.m. ...	49	44	*	0.1	*	Darwen, to 9 p.m. ...	45	41	org, o m r	0.0	0.26
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	48	45	o, bc, d, p	0.0	0.21
Brighton ...	47	*	*	0.0	*	Birmingham, to 9 p.m. ...	48	43	o	0.0	*
Eastbourne, to 6 p.m. ...	48	*	*	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 4 th January, 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 4 th January, 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	36	21	b, o	0.20	Algiers ...	43	36	o, r	1.50
Utrecht ...	41	23	f, f	-	Tunis ...	45	32	b, o	-
Groningen ...	41	21	m, f	0.08	Madeira (Funchal) ...	64	50	o, bc	-
Vienna ...	18	12	bc, s	0.04	Geneva 3 rd January, 1905.	1 p.m.		1 p.m.	Measured
Florence ...	28	20	b, b	-		12	*	o	7 a.m.
Rome ...	39	23	b, b	-	Berne ...	7	*	b	-
Naples ...	35	32	o, b	0.04	Coire ...	5	*	b	-
Palermo ...	49	35	b, c	-	Castasegna ...	14	*	b	-
Brindisi ...	43	34	o, o	-	Lugano ...	25	*	b	-
Malta ...	48	41	c	0.04	Davos ...	7	*	b	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard Time.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

5 th January, 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.5	11.58	3.51
Greenwich ...	8.7	12.5	4.3
Wick ...	9.2	12.17	3.32
Valencia ...	8.50	12.46	4.42

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 6th January,* 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours.	Rainfall. Ins.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fahr. and M.S.L.		Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.			Min.				
																		Ins.			°
SCANDINAVIA	Haparanda...	30.30	-13	N	2	6	29.19	+0.04	-6	-7	-8	S	2	0	*	10	-13	-	*	-	
	Hernösand...	29.40	-2	X	0	6	29.22	-0.06	-2	9	-17	X	0	6	*	21	-8	-	*	-	
	Stockholm...	29.47	14	X	0	6	29.42	+0.07	13	12	-5	SW	2	6	*	28	13	-	*	-	
	Wisby...	29.43	23	N	4	6c	29.45	+0.16	19	18	-4	E	2	6c	*	30	19	6c, s	*	0.04	
	Karlstad...	29.49	11	NW	2	6	29.38	-0.03	8	8	-6	X	0	6c	*	*	*	*	*	-	
	Færder (X'ania Fjord)	29.47	26	ENE	1	6	29.31	-0.10	28	26	-1	WSW	2	c	1	29	25	-	*	-	
	Bodö...	29.07	18	E	4	S	29.00	-0.30	23	21	+9	NW	6	s	4	23	12	-	*	-	
	Christiansund...	29.33	27	WSW	5	S	29.19	-0.24	27	27	-1	W	3	S	5	28	25	-	*	0.71	
Skudesnaes...	29.48	28	NNE	2	6	29.20	-0.23	38	35	+8	W	6	c	4	38	25	6	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.41	35	ENE	2	0	29.03	-0.41	35	35	-1	S	4	r	5	36	30	0	*	0.17	
	Stornoway...	29.57	40	NW	4	6c	29.23	-0.23	45	44	+3	WNW	5	rsq	5	45	38	rsq, 6c, r	0.0	0.27	
	Malin Head...	29.74	44	NW	8	9p	29.51	-0.13	49	49	+3	W	8	ornq	6	49	38	c, 9p, 0	*	0.29	
	Blacksod Pt. ...	29.90	45	W	5	ngm	29.86	-0.07	51	49	+7	W	7	ogm	6	52	43	c, 9p, 9m	*	0.45	
	Valencia...	30.07	48	W	6	og	30.07	0.00	52	50	+6	W	7	o	6	52	41	0, 0, 9	0.7	0.13	
	Roche's Point...	30.06	46	WNW	4	0	29.93	-0.08	53	51	+7	NW	6	0	3	53	45	0, 0, r	*	0.02	
	Parsonstown...	29.95	44	W	3	c	29.84	-0.06	50	49	+8	WNW	6	og	*	52	41	c	1.9	0.16	
	Donaghadee...	29.80	41	NW	5	6	29.57	-0.16	50	48	+8	W	5	r	3	50	40	6c, 9p, 7, r	*	0.06	
	Liverpool Obsy...	29.79	44	W	6	0	29.60	-0.15	47	47	+3	WSW	6	0	9	48	41	c, 9p, r	*	0.06	
	Holyhead...	29.84	45	NW	7	6c, 2p	29.74	-0.06	50	50	+5	W	7	0	5	50	43	c, 6c, 9p, r	*	0.43	
	Pembroke (St Ann's)	29.96	46	NW	6	c	29.79	-0.12	51	50	+5	WNW	7	og	6	51	45	6c, c, 9p	3.5	0.11	
	Scilly (St. Mary's)	30.06	49	WNW	5	c	29.99	-0.01	49	49	0	WNW	7	0	5	51	46	c, 0	4.6	0.07	
	Jersey (St. Aubins)	30.00	47	WNW	4	6c	29.90	-0.14	50	49	0	WNW	7	0	5	53	47	0, 9p, 7, 6c	1.5	0.37	
	Portland Bill...	29.91	47	WNW	7	6c	29.75	-0.11	50	49	+1	WNW	7	c, 9p	5	50	46	6c, 0	*	0.02	
	Dungeness...	29.77	43	W	3	6	29.67	-0.13	47	45	-1	WSW	5	r	4	48	39	0, 6	0.3	0.17	
GERMANY, &c.	Wick...	29.45	39	SE	2	r	29.13	-0.26	41	39	+4	W	3	r	2	41	34	-	*	0.20	
	Nairn...	29.56	40	WNW	3	c	29.22	-0.24	43	43	+1	W	2	r	2	45	35	-	*	0.06	
	Aberdeen...	29.50	40	WNW	4	6	29.23	-0.21	39	38	+1	SW	3	r	2	43	37	6c, 9p, d	2.5	0.04	
	Leith...	29.57	41	WSW	3	6	29.32	-0.21	48	46	+7	WSW	3	0	*	48	39	-	*	-	
	North Shields	29.59	42	SW	3	6c	29.39	-0.19	45	44	+2	SW	3	op	2	49	37	6c, 0	*	-	
	Spurn Head...	29.61	42	W	5	6c	29.49	-0.15	42	41	-1	WSW	4	c	3	46	39	-	*	-	
	Yarmouth...	29.62	42	WNW	4	6c	29.58	-0.10	40	39	-6	WSW	3	c, 9p	4	46	37	6c	*	-	
	Clacton-on-Sea...	29.73	43	WNW	4	6c	29.64	-0.12	40	40	-5	W	4	0	3	45	38	0, 9p, 6c, d	1.3	0.09	
	Nottingham...	29.74	43	W	3	6	29.57	-0.17	45	44	0	WSW	1	0, 9p	*	47	40	c, 9p, 6	1.5	0.01	
	Bath...	29.89	45	NW	3	6c	29.71	-0.13	50	49	+2	NW	4	0	*	50	42	-	3.0	-	
FRANCE.	Oxford...	29.84	42	WNW	3	6c	29.67	-0.13	46	46	+1	WSW	3	od	*	47	39	6c, 9p	*	0.02	
	London (St. James' Park)	29.80	43	WNW	4	6	29.67	-0.11	43	43	-4	W	4	0, r	*	48	40	6c, 6, r	1.4	0.17	
	The Scaw (Skagen)	29.46	30	ESE	2	6	29.38	-0.01	31	29	-4	SSW	3	0	1	36	28	-	*	-	
	Fanö...	29.43	40	NW	1	0	29.47	0.00	30	30	-11	WSW	2	0	*	41	28	-	*	0.08	
	Cuxhaven...	29.48	37	W	3	6	29.48	-0.10	36	36	-3	NNW	2	m	*	41	36	-	*	0.12	
	The Helder...	29.37	45	WNW	5	6c	29.60	-0.08	43	41	-2	W	4	c	4	45	41	-	*	0.12	
	Brussels...	*	*	*	*	*	29.79	+0.03	36	35	-6	SW	2	0	*	43	36	-	*	0.28	
	Berlin...	29.49	38	WSW	3	r	29.48	-0.15	37	37	-1	WSW	3	r	*	41	36	-	*	0.24	
	Frankfurt...	29.53	38	SW	2	r	29.78	-0.16	39	38	+3	W	3	0	*	41	30	-	*	0.24	
	Munich...	29.79	36	SW	6	0	29.87	-0.23	34	33	0	SW	5	0	*	37	34	-	*	0.08	
SPAN. PEN.	C. Gris Nez...	29.82	45	WSW	6	6	29.75	-0.11	45	44	-3	WSW	6	r	6	48	43	-	*	0.43	
	Brest...	30.12	49	NW	5	c	30.02	-0.09	50	50	-1	W	5	r	4	51	49	-	*	0.16	
	Lorient...	30.11	47	NW	5	0	30.06	-0.10	50	50	0	W	5	f	5	52	47	-	*	0.28	
	Rochefort...	30.18	46	WNW	4	c	30.21	-0.14	46	45	+2	WNW	4	0	*	48	41	0, c	*	0.28	
	Biarritz...	30.33	52	WSW	5	r	30.37	-0.08	53	50	+11	W	4	0	3	53	42	-	*	0.28	
	Paris...	29.82	42	WNW	2	0	29.95	+0.15	39	38	-3	SW	2	0	*	44	37	-	*	0.12	
	Belfort...	30.00	35	WSW	6	r	29.95	-0.22	34	34	+1	WSW	6	r	*	36	32	-	*	0.35	
	Lyons...	30.15	37	SE	1	0	30.17	-0.21	36	36	+8	WNW	1	r	*	44	28	-	*	0.08	
	Nice...	30.01	37	E	1	6	29.82	-0.33	41	37	+5	W	1	c	3	48	34	-	*	-	
	Perpignan...	30.21	46	NW	2	6c	30.20	-0.12	49	43	+10	NW	3	0	*	53	39	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Friday 6th January. 1905.

I. BAROMETER, WIND AND SEA. This Morning.

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

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 ———

Force 5 to 7 ———

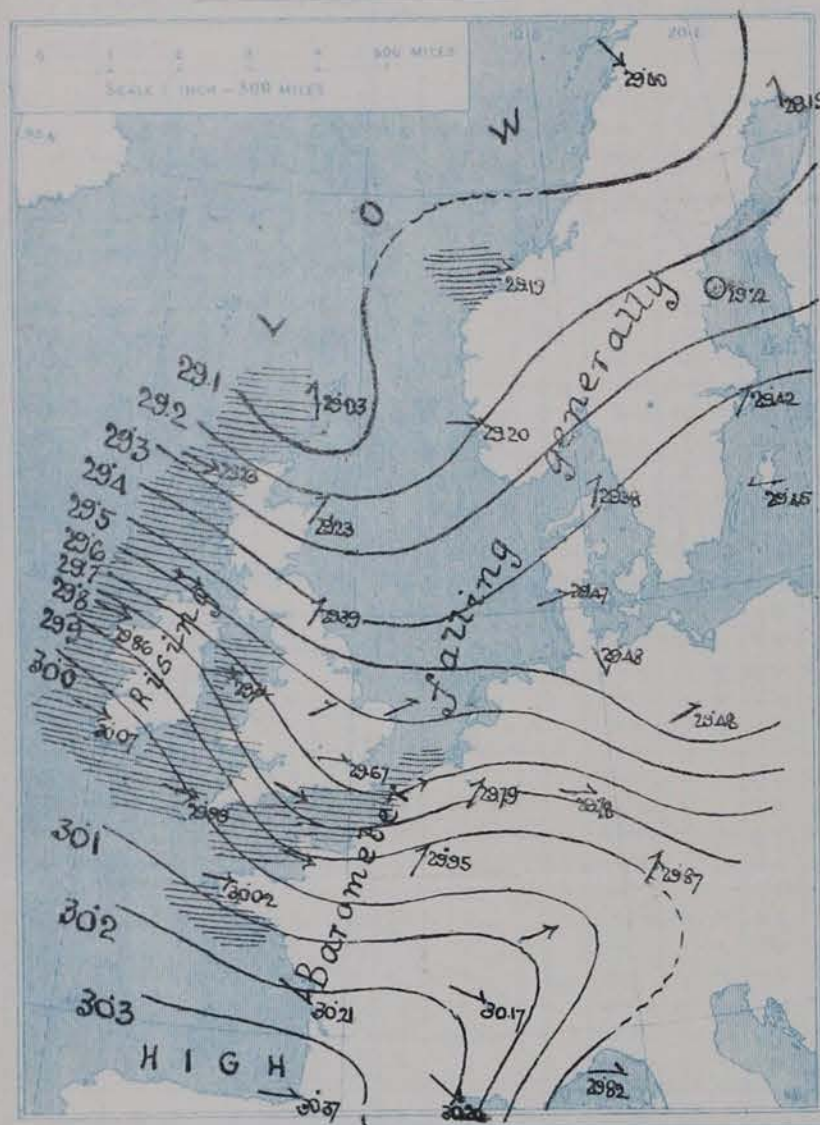
Calm (○)

Force 8 to 10 ———

Force 1 to 4 ———

SEA—Rough ———

High ———



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE—Isotherms are drawn for each 10°.

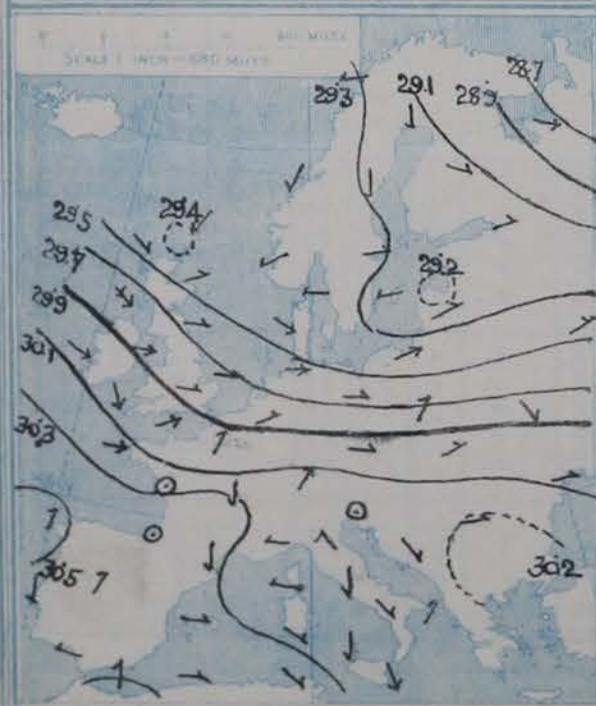
WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus —0.6.



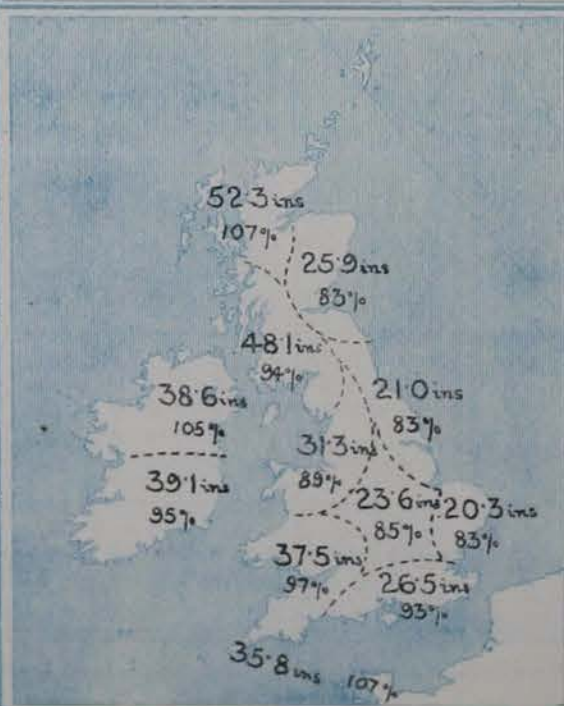
III. BAROMETER AND WIND

Yesterday morning.



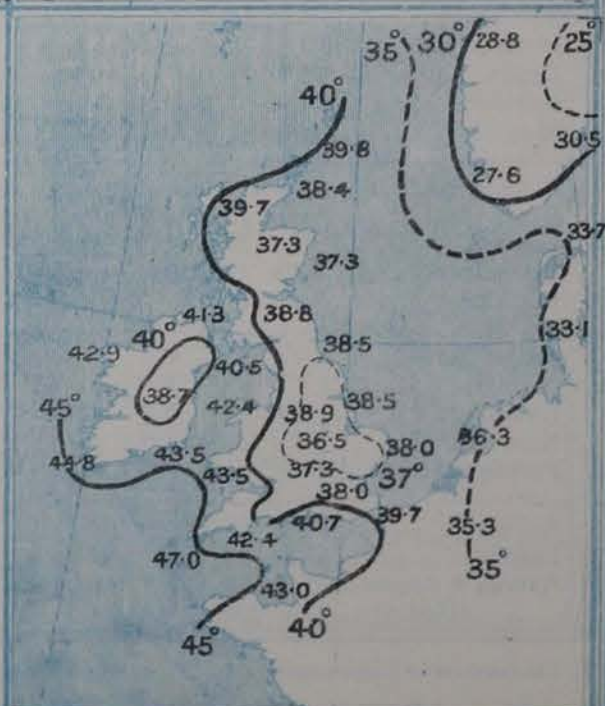
IV. RAINFALL IN 1904.

Total Amount recorded in various districts of the United Kingdom in the 52 weeks ended Saturday 31st DEC. with the percentage of the average amount for the corresponding period.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period DECEMBER-JANUARY. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Depressions continue to arrive off our coasts from the Atlantic, the centre of a new one being found this morning off the north of Scotland, where the barometer has fallen below 29.1 in. Over the greater part of Northwestern Europe the mercury continues to fall, but in the west of Ireland a recovery of pressure has commenced. An anticyclone in which readings exceed 30.3 inches is still lying over the Spanish Peninsula and the south-west of France. Over the greater part of the United Kingdom the barometric gradient for westerly and northwesterly winds is steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is strong to a gale from the Westward or Northward on our own western and southern coasts, and moderate to fresh from the same quarters in the north and west of France. On the east coasts of Great Britain, and over Denmark, Germany and the greater part of Scandinavia it is light to moderate from the southward. Temperature has risen in the west and north of these Islands, and also in the west and north of France, but has fallen in most other parts of our area. At the western stations in the United Kingdom and France the readings of the thermometer now range between 50° and 53°, and are above the average, the excess being considerable over the north of Ireland and the Irish Sea. At most of our east coast stations the thermometer is below 45°, while in the Netherlands and the east of Scotland it is below 40°. Hard frost prevails in Sweden, the lowest temperatures reported being -6° Fahrenheit at Skapetanda, -2° at Helsingfors and -10° at Karlstad. The weather is cloudy or dull over Western Europe as a whole, with rain in central parts of the United Kingdom, France and Germany, sleet at Helsingfors, and snow at Oulu and Christiansund. In Sweden the weather remains fine. The sea is rough on our western coasts, and rather rough in the Channel and off the north of Scotland. During yesterday the thermometer rose slightly above 50° at many of our western stations. Bright sunshine was recorded over these Islands generally, but the duration was mostly small. Rain has fallen at all but a few of our northeastern stations. An aurora was seen last night at Skapetanda.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new storm centre which has appeared off the north of Scotland will probably move in an easterly or east-southeasterly direction. The wind will veer to the northward over the United Kingdom generally, and will blow strongly in many places, with a gale on our western and southern coasts. A decrease in temperature is probable in the west.

FORECASTS*

For the 24 hours ending at NOON on JANUARY 7TH 1905

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Wind veering to the Northward, and increasing in strength; squally, with hail or sleet showers.

Southwesterly to Westerly winds, freshening; changeable, some showers.

Westerly to Northwesterly winds, freshening; mild and showery to day, cooler and finer tomorrow.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Westerly to Northwesterly gales and strong winds; squally, some showers; becoming cooler.

WARNINGS

The South Cone is still flying in districts 5 and 7 to 10, and the North Cone in districts 6 and part of 0.

* The South Cone, point downwards (⌴), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	46	40	c, b, c, p, o	0.9	0.07	Hastings ...	*	*	*	0.7	*
Southport, to 9 p.m. ...	46	41	c, p, h, o, p, o	1.7	0.16	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.9	*	Margate, to 6 p.m. ...	46	44	r, o	0.1	*
Llandudno ...	*	*	*	0.9	*	Lowestoft, to 6 p.m. ...	46	41	c, o, r, c, b	1.5	0.08
Bettws-y-Coed, to 6 p.m. ...	49	42	c, p, b, c	0.1	*	Skegness ...	45	*	o, b, c, c	3.0	*
Aberystwyth, to 6 p.m. ...	47	43	r, c	0.5	0.17	Scarborough ...	47	*	*	5.3	*
Plymouth, to 9 p.m. ...	50	44	o, u, b, c, p, b, c	3.5	0.21	Harrogate, to 6 p.m. ...	45	39	c, p, b	3.1	0.06
Bournemouth, to 6 p.m. ...	48	46	*	2.5	*	Darwen, to 9 p.m. ...					
Worthing ...	*	*	*	0.7	*	Manchester, to 9 p.m. ...	45	42	r, b, c, p, d	0.0	0.16
Brighton ...	48	*	*	0.7	*	Birmingham, to 9 p.m. ...	47	39	o	1.6	0.02
Eastbourne, to 6 p.m. ...	49	*	*	0.7	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 5 TH JAN. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 5 TH JAN. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	36	16	b, b,	—	Algiers ...	50	39	c, b	0.04
Utrecht ...	45	39	c, c,	0.24	Tunis ...	46	32	b, b, c	—
Groningen ...	43	39	o, o	0.28	Madeira (Funchal) ...	64	50	b, b, c	—
Vienna ...	36	28	o, o	0.16	Geneva ...	21	*	1 p.m. o	Measured 7 a.m.
Florence ...	33	21	b, o	—	Berne ...	19	*	s	0.04
Rome ...	39	23	b, o	—	Coire ...	25	*	s	—
Naples ...	42	32	b, b	—	Castasegna ...	23	*	b, c	—
Palermo ...	50	36	c, r	0.20	Lugano ...	30	*	b	—
Brindisi ...	40	32	r, r	0.08	Davos ...	25	*	s	0.04
Malta ...	50	42	c	0.08					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

6 TH Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.5	11.59	3.52
Greenwich ...	8.6	12.6	4.5
Wick ...	9.1	12.18	3.34
Valencia ...	8.50	12.47	4.43

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 7th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										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 Hours.	Rainfall Ins.	
		At 32° Fahr. and M.S.L.	Ins.	Dry Bulb.	°				At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					°	Max.				Min.
SCANDINAVIA	Haparanda...	30.00	8	S	2	6	29.16	-0.03	4	3	+10	1	0	0	0	10	2	6	-	-	-		
	Hernösand...	29.09	-5	1	0	8	29.31	+0.09	-4	-4	-2	1	0	0	0	5	-	6	-	-	-		
	Stockholm...	29.12	22	1	0	5	29.24	-0.18	25	24	+12	E	2	0	0	25	12	-	-	0.0			
	Wisby...	29.17	22	SE	2	60	29.20	-0.25	30	29	+11	1	0	0	0	30	18	-	-	-			
	Karlstad...	28.98	27	SW	2	0	29.30	-0.08	22	21	+14	WNW	4	0	0	-	-	0.5	-	0.12			
	Færder (X'ania Fjord)	28.91	27	ENE	3	0	29.34	+0.03	26	26	-2	N	6	0	0	28	25	-	-	-			
	Bodö...	28.99	22	N	2	8	29.18	+0.18	19	17	-4	NW	6	0	0	23	18	-	-	-			
	Christiansund...	28.92	25	NE	3	0	29.50	+0.31	27	26	0	N	7	0	0	27	23	-	-	0.32			
	Skudesnaes...	28.67	38	SSE	4	0	29.56	+0.36	33	31	-5	NNW	8	0	0	38	30	0	-	-			
BRITISH ISLANDS.	Sumburgh Head	28.70	40	WNW	7	0	29.83	+0.80	33	31	-2	N	2	0	0	5	42	32	7.0	-	0.68		
	Stornoway...	29.36	44	NW	8	60	29.85	+0.62	40	38	-5	W	1	0	0	2	49	36	7.0, 6.0	0.1	0.21		
	Malin Head...	29.65	49	NW	8	0	30.03	+0.52	48	48	-1	NW	6	0	0	5	50	45	0.0, 0.0	-	0.07		
	Blacksod Pt. ...	29.98	50	WNW	6	0	30.20	+0.34	50	49	-1	W	4	0	0	4	52	49	0.0, 0.0	-	0.02		
	Valencia...	30.16	51	W	6	0	30.32	+0.25	52	50	0	W	6	0	0	6	53	50	0.0, 0.0	-	-		
	Roche's Point...	30.04	52	NW	6	0	30.29	+0.36	50	49	-3	W	2	0	0	2	53	50	0	-	0.01		
	Parsonstown...	29.96	51	WNW	4	0	30.21	+0.37	50	48	0	WNW	4	0	0	5	52	47	0.0, 0.0	-	0.01		
	Donaghadee...	29.67	51	WNW	6	0	30.07	+0.50	48	46	-2	WNW	3	0	0	3	52	47	0.0, 0.0	-	-		
	Liverpool Obsy...	29.64	49	W	7	0	30.10	+0.50	47	45	0	W	6	0	0	6	50	40	0.0, 0.0	-	0.01		
	Holyhead...	29.73	51	WNW	8	0	30.13	+0.39	49	48	-1	WNW	6	0	0	4	52	47	0.0, 0.0	-	0.04		
	Pembroke (St Ann's)	29.93	51	WNW	6	0	30.22	+0.43	50	49	-1	WNW	4	0	0	5	52	50	0.0, 0.0	-	-		
	Scilly (St. Mary's)	30.08	51	WNW	8	0	30.32	+0.33	51	48	+2	WNW	5	0	0	5	53	47	0	-	0.0		
	Jersey (St. Aubins)	29.97	52	WNW	6	0	30.26	+0.36	52	50	+2	WNW	5	0	0	4	54	49	0.0, 0.0	-	0.06		
	Portland Bill...	29.84	51	NW	7	0	30.19	+0.44	51	48	+1	NW	6	0	0	5	52	49	0	-	-		
	Dungeness...	29.58	51	WSW	5	0	30.05	+0.38	50	47	+3	NW	3	0	0	2	53	45	0.0, 0.0	-	0.02		
	Wick...	29.06	40	NW	9	0	29.88	+0.75	33	31	-8	1	0	0	4	47	31	0.0, 0.0	-	0.35			
	Nairn...	29.23	46	WNW	7	0	29.91	+0.69	36	35	-7	1	0	0	2	51	35	-	-	0.04			
	Aberdeen...	29.14	46	WNW	9	0	29.97	+0.74	34	32	-5	W	2	0	0	2	51	33	0.0, 0.0	-	0.17		
	Leith...	29.32	49	NW	7	0	29.99	+0.67	39	38	-9	W	1	0	0	5	53	38	-	-	-		
	North Shields	29.29	52	WNW	6	0	30.00	+0.61	41	39	-4	NW	3	0	0	3	54	37	0.0, 0.0	-	-		
	Spurn Head...	29.44	51	WNW	6	0	29.99	+0.50	42	39	0	NW	2	0	0	4	53	39	-	-	-		
	Yarmouth...	29.38	52	NW	8	0	29.96	+0.38	42	38	+2	NW	4	0	0	6	52	39	0.0, 0.0	-	0.01		
	Clacton-on-Sea...	29.52	53	WNW	8	0	30.05	+0.41	47	43	+7	NW	2	0	0	2	54	38	0.0, 0.0	-	-		
	Nottingham...	29.53	53	W	6	0	30.04	+0.47	49	47	+4	WNW	2	0	0	5	53	44	0	-	-		
	Bath...	29.80	52	SW	6	0	30.17	+0.46	52	48	+2	WSW	3	0	0	5	54	50	-	-	0.0		
	Oxford...	29.73	53	W	6	0	30.12	+0.45	50	46	+4	WNW	2	0	0	5	55	46	0.0, 0.0	-	0.01		
	London (St. James Park)	29.64	54	NW	5	0	30.07	+0.40	52	47	+9	WNW	4	0	0	5	55	43	0.0, 0.0	-	0.03		
GERMANY, &c.	The Scaw (Skagen)	28.82	37	SW	5	0	29.22	-0.16	34	33	+3	NE	6	0	0	2	37	28	-	-	0.32		
	Fanö...	29.15	37	WSW	9	0	29.29	-0.18	37	37	+7	NW	9	0	0	5	41	30	-	-	0.39		
	Cuxhaven...	29.16	37	SSW	5	0	29.28	-0.20	40	40	+4	NNW	9	0	0	5	41	36	-	-	0.28		
	The Helder...	29.23	48	WNW	7	0	29.76	+0.16	44	43	+1	NW	8	0	0	7	48	43	-	-	0.20		
	Brussels...	*	*	*	*	*	29.93	+0.14	43	38	+7	NW	6	0	0	5	51	36	-	-	0.16		
	Berlin...	29.31	36	WSW	2	0	29.02	-0.46	39	37	+2	W	5	0	0	3	39	32	-	-	0.32		
	Frankfurt...	29.36	40	SW	4	0	29.65	-0.13	40	40	+1	SW	6	0	0	4	41	36	-	-	0.51		
	Munich...	29.63	34	W	6	0	29.57	-0.30	36	35	+2	W	7	0	0	3	39	34	-	-	0.32		
FRANCE.	C. Gris Nez...	29.69	50	WSW	5	0	30.05	+0.30	49	46	+4	WNW	5	0	0	5	50	45	-	-	0.04		
	Brest...	30.19	53	WNW	6	0	30.35	+0.33	54	53	+4	NW	5	0	0	6	54	50	-	-	-		
	Lorient...	30.13	51	NW	5	0	30.36	+0.30	50	50	0	NW	4	0	0	5	54	48	-	-	-		
	Rochefort...	30.19	49	N	6	0	30.43	+0.22	49	46	+3	N	5	0	0	5	50	45	0.0, 0.0	-	0.08		
	Biarritz...	30.37	54	W	7	0	30.51	+0.14	55	55	+2	W	5	0	0	5	55	52	-	-	0.08		
	Paris...	29.79	52	NW	5	0	30.07	+0.12	50	47	+11	NW	5	0	0	5	53	39	-	-	0.04		
	Belfort...	29.80	33	WSW	7	0	29.84	-0.11	42	41	+8	W	8	0	0	4	42	33	-	-	0.43		
	Lyons...	30.01	37	S	2	0	30.15	-0.02	47	46	+11	NW	3	0	0	4	49	36	-	-	0.08		
SPAN. PEN.	Nice...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
	Perpignan...	30.09	56	NW	5	0	30.14	-0.06	56	48	+7	NW	8	0	0	5	58	49	-	-	-		
	Corunna...	30.48	51	NNW	3	0	30.47	-0.02	44	43	-6	N	3	0	0	5	55	43	-	-	-		
	Lisbon...	30.36	60	SE	6	0	30.29	-0.11	61	59	+1	SSE	6	0	0	5	63	59	-	-	-		
SPAN. PEN.	Azores (P. Delgada)	30.21	61	SSE	6	0	30.09	-0.25	63	60	+2	SSE	8	0	0	6	63	61	-	-	-		
	„ (Horta)...	30.21	61	SSE	6	0	30.09	-0.25	63	60	+2	SSE	8	0	0	6	63	61	-	-	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

FOR SATURDAY, 7th JANUARY, 1905.

SAROMETER—Isodars are drawn for each tenth of an inch.



WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)



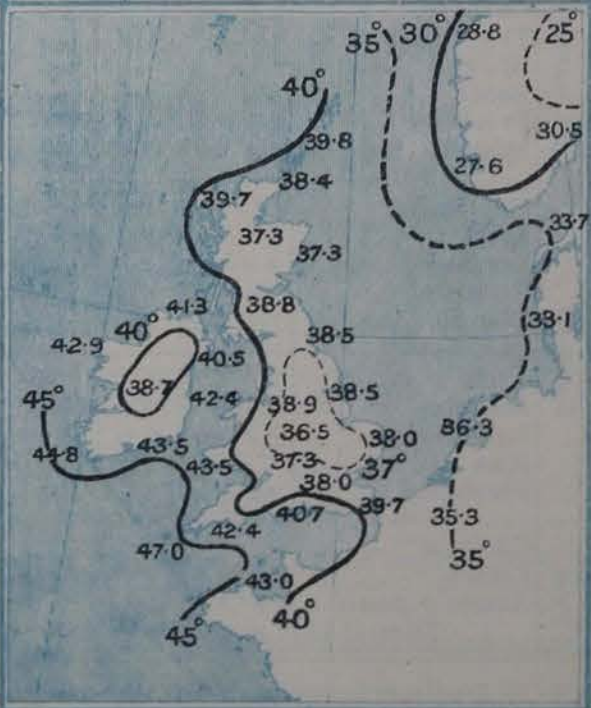
Yesterday morning.

IV. BRIGHT SUNSHINE IN 1904.

*Total Duration recorded
in various districts of the United Kingdom
in the 52 weeks ended Saturday, 31st DEC^r
with the percentage of the average duration
for the corresponding period.*

V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period
DECEMBER-JANUARY. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The deep depression which appeared off the north of Scotland yesterday has travelled rapidly Southeastwards, and is now passing across the Baltic and Eastern Germany, in which region the lowest pressures, 29.0 ins. and less, are at present found. In the rear of the disturbance a rapid rise of the barometer has taken place in these Islands, and over the North Sea, Denmark, Germany and the Netherlands the gradient for NW. or W. winds is steep. The highest pressures, 30.5 ins. and upwards, are still found over the Spanish Peninsula, but the borders of the anticyclone have extended temporarily NW. over the Southwestern parts of the United Kingdom.

WIND

TEMPERATURE

WEATHER

AND

SEA

A strong gale from W. and NW. was experienced last night on many parts of our coasts, but this has now subsided. The wind remains in the same quarter, but is now strong only at exposed places in the West and South. Gales from NW. or N. are however, blowing on the Eastern and Southern shores of the North Sea, and gales from W. or SW. in Germany and the East of France. Temperature has fallen in Ireland and Scotland, the readings on our extreme North and Northeast coasts being now slightly below 35°. Over England and the Western parts of the Continent the thermometer has risen, the readings being slightly above 50° at many stations in the South of England and the West of France. Frost still prevails in Sweden the thermometer standing at -4° Fahr. at Hernösand and +4° at Haparanda. The weather is at present fine on many parts of our Northwest, North and East coasts, but is cloudy or dull over Western Europe as a whole; rain is falling at some of the German stations, and snow in Norway, the North of Denmark and the South of Sweden. The sea is rough or rather so on nearly all the more exposed parts of our own and the French coasts.

During yesterday the thermometer exceeded 50° over the United Kingdom generally, and reached 55° in London and at Oxford and Bournemouth. At a large majority of our stations there was an entire absence of bright sunshine, very slight amounts being reported only at a few isolated places in the West and South. Rain has fallen in many parts of Western Europe, - heavily (0.7 in.) in the Shetlands.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The rapid rise of the barometer which took place in the rear of yesterday's depression is now slackening very considerably in the West. A new disturbance is likely to appear shortly off our extreme Northwest coasts, and increasing winds from the W. or SW. are again probable over a large portion of the United Kingdom. Mild weather is likely to continue for the present over the greater part of England and Ireland.

FORECASTS*

For the 24 hours ending at NOON on 8th January. 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Wind backing to the S.W. and freshening; fair at first, some rain or sleet later.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Moderate N.W. winds, and fair weather; followed by increasing W. or S.W. winds, and some showers.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	Continuing mild.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	W. to NW. winds, increasing in strength; cloudy, unsettled, some rain. Continuing mild.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		At 3 p.m. yesterday to Districts 1, 2, 3 and part of 0, "Hoist North Cone."

Note - The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌶), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	42	o, c, p	0.0	0.11	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	50	42	o r, o p, o	0.0	0.13	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	52	39	o	0.0	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	46	36	b, c, d, o, c	0.0	0.02
Bettws-y-Coed, to 6 p.m. ...	53	40	c g p, o	0.1	*	Skegness ...	52	*	*	0.0	*
Aberystwyth, to 6 p.m. ...	49	43	r, c, o	0.0	0.21	Scarborough ...	53	*	*	0.0	*
Plymouth, to 9 p.m. ...	54	45	o u, b c	0.0	0.12	Harrogate, to 6 p.m. ...	50	37	c, o, c	0.0	0.01
Bournemouth, to 6 p.m. ...	55	41	*	0.0	*	Darwen, to 9 p.m. ...	47	37	o r, g, o m	0.0	0.40
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	50	40	r, o, g, g, r	0.0	0.28
Brighton ...	53	*	*	0.0	*	Birmingham, to 9 p.m. ...	*	*	*	*	*
Eastbourne, to 6 p.m. ...	52	*	*	0.1	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 6 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 6 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	25	12	o, b	-	Algiers ...	59	43	b, b	-
Utrecht ...	49	35	o, c	0.12	Tunis ...	50	34	b, b	-
Groningen ...	45	36	o, o	0.08	Madeira (Funchal) ...	Not recd			
Vienna ...	43	39	o, o	-	Geneva ...	1 p.m. 37	*	1 p.m. o	Measured 7 a.m.
Florence ...	34	30	o, b	0.35	Berne ...	39	*	o	0.16
Rome ...	49	44	o, r	0.12	Coire ...	36	*	c	0.32
Naples ...	46	35	o, o	0.12	Castasegna ...	28	*	b c	-
Palermo ...	53	39	b c, b c	0.20	Lugano ...	34	*	o	-
Brindisi ...	48	33	b c, c	-	Davos ...	30	*	o	0.32
Malta ...	53	45	b c	-					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

7 th Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.4	11.59	3.54.
Greenwich ...	8.6	12.6	4.6
Wick ...	9.0	12.18	3.36.
Valencia ...	8.49	12.47	4.44.

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 8th JANUARY, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall. Ins.	
		At 82° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 82° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)		Max.	Min.				
																					Ins.
SCANDINAVIA	Haparanda...	29.01	-10	Z	0	0	29.56	+4.0	-6	-8	-10	S	2	6	*	9	-18	-	*	-	
	Hernösand ...	29.65	+10	Z	0	6	29.76	+4.5	+11	+10	+15	Z	0	0	*	11	-6	-	*	-	
	Stockholm ...	29.80	14	NW	2	6	29.90	+6.6	18	17	-7	SW	2	6	*	27	14	-	*	0.08	
	Wisby... ..	29.78	27	N	8	0	30.00	+8.0	30	28	0	W	4	6	*	34	21	-	*	0.04	
	Karlstad ...	29.94	14	Z	0	6	29.76	+4.6	30	30	+8	S	2	0	*	*	*	b.s	*	0.20	
	Færder (X'ania Fjord)	29.95	31	W	4	6	29.67	+3.3	42	41	+16	WSW	7	0	4	?	25	-	*	-	
	Bodö	29.39	23	NW	8	0	29.47	+2.9	25	24	+6	NW	4	8	3	25	18	-	*	-	
	Christiansund ...	29.80	34	N	7	0	29.34	-1.6	41	40	+14	W	8	7	6	41	27	-	*	0.24	
Skudesnaes ...	29.99	37	SSE	6	0	29.76	+2.0	45	44	+12	S	6	0	4	?	30	c.o	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.69	46	W	4	0	29.38	-4.5	46	44	+13	W	5	0	6	46	33	c.o	*	0.18	
	Stornoway ...	29.89	49	WSW	3	0	29.39	-4.6	49	48	+9	WSW	8	7	8	49	40	rm,c.o	0.8	0.10	
	Malin Head ...	30.11	48	NW	6	omp	29.62	-4.1	49	48	+1	SW	7	c	4	49	43	omp	*	0.01	
	Blacksod Pt. ...	30.16	50	SSW	5	ogm	29.68	-5.2	50	49	0	S	8	rgm	7	51	46	ogp,m	*	0.10	
	Valencia	30.29	47	SW	3	6	29.91	-4.1	51	49	-1	S	5	om	5	52	46	om,o,b	0.2	0.03	
	Roche's Point ...	30.34	51	W	1	0	30.04	-2.5	50	49	0	SW	5	m	5	53	49	0	*	0.02	
	Parsonstown ...	30.27	48	SSW	3	0	29.92	-2.9	50	47	0	SSW	6	og	2	52	45	o,t	0.0	0.01	
	Donaghadee ...	30.18	49	WNW	3	0	29.88	-1.9	49	45	+1	SW	5	0	4	52	46	o,cgg	*	-	
	Liverpool Obsy...	30.25	47	W	4	6	30.11	+0.1	48	45	+1	SSW	3	c	2	49	45	ep,b	*	0.01	
	Holyhead	30.26	50	W	3	cm	30.02	-1.1	50	49	+1	SW	7	0	5	52	47	bc,cm	*	0.01	
	Pembroke (St Ann's)	30.34	50	WNW	2	6c	30.14	-0.8	50	48	0	SSW	7	og	6	52	47	bc,ogp	1.4	0.01	
	Scilly (St. Mary's)	30.36	52	WNW	3	c	30.20	-1.2	50	47	-1	SSW	5	0	3	53	47	c	2.3	-	
	Jersey (St. Aubins)	30.38	49	W	2	6	30.39	+1.3	49	48	-3	SSW	4	0	3	52	46	ogm,b	1.8	0.01	
	Portland Bill ...	30.36	49	WNW	3	6	30.32	+1.3	49	48	-2	SW	4	c	3	52	47	c,b	*	-	
	Dungeness	30.32	47	SSE	2	6c	30.33	+2.8	47	46	-3	WSW	6	0	4	52	45	t,bc	0.3	0.02	
	Wick	29.84	40	SW	3	c	29.47	-4.1	46	45	+13	W	5	c	3	48	32	-	*	0.05	
	Nairn	29.91	48	W	2	6c	29.53	-3.8	49	46	+13	WSW	4	0	2	49	33	-	*	-	
Aberdeen	29.97	45	SSW	3	6c	29.57	-4.0	48	44	+14	SW	8	6c	3	49	33	cm,op	0.0	-		
Leith	30.04	47	WSW	2	0	29.71	-2.8	49	47	+10	SW	5	c	*	50	38	-	*	-		
North Shields ...	30.11	46	SW	1	m	29.93	-0.7	49	46	+8	SW	4	c	2	49	37	om	*	-		
Spurn Head	30.21	42	S	3	c	30.10	+1.1	43	42	+1	SSW	4	6c	4	45	40	-	*	-		
Yarmouth	30.24	43	W	3	c	30.22	+2.6	45	44	+3	SW	4	c	3	45	41	c	*	-		
Clacton-on-Sea ...	30.30	42	SSW	1	c	30.30	+2.5	43	43	-4	S	3	c	2	47	41	bc,c,o	1.8	-		
Nottingham	30.25	49	SW	1	0	30.15	+1.1	44	43	-5	SW	2	6	*	52	42	cm,o	1.3	-		
Bath	30.34	48	NW	1	6	30.25	+0.8	49	47	-3	SW	4	0	*	54	39	-	0.7	-		
Oxford	30.35	48	W	2	0	30.27	+1.5	45	44	-5	SSW	2	c	*	53	43	-	*	-		
London (St. James' Park)	30.31	46	WNW	2	6c	30.29	+2.2	49	47	-3	SW	4	0	*	53	45	c,b,o	0.9	-		
GERMANY, &c.	The Scaw (Skagen)	30.00	33	WNW	2	6	29.88	+6.6	38	37	+4	WSW	5	m	2	?	?	-	*	0.04	
	Fanö	30.24	32	N	1	6	30.12	+8.3	41	41	+4	SW	4	0	*	41	30	-	*	-	
	Cuxhaven	30.10	36	N	4	6	30.27	+9.9	35	34	-5	SW	4	0	*	41	32	bg	*	0.04	
	The Helder	30.29	43	NNW	1	6c	30.30	+5.4	44	43	0	SSW	4	0	2	45	32	-	*	-	
	Brussels	*	*	*	*	*	30.47	+5.4	35	34	-8	SSW	2	6c	*	45	32	-	*	-	
	Berlin	29.94	35	NW	6	0	30.39	+1.37	27	27	-12	NW	1	6	*	39	27	-	*	0.04	
	Frankfurt	30.34	39	W	3	c	30.57	+9.2	31	31	-9	SW	2	6	*	48	?	-	*	-	
	Munich	30.22	34	W	6	c	30.67	+1.10	28	27	-8	W	4	6	*	39	27	-	*	0.08	
FRANCE.	C. Gris Nez	30.34	41	NE	3	0	30.39	+3.4	43	42	-6	S	4	f	3	50	41	-	*	0.16	
	Brest	30.43	48	N	2	6	30.34	-0.1	50	49	-4	SE	3	0	3	54	46	-	*	-	
	Lorient	30.44	50	NW	2	0	30.37	+0.1	50	49	0	S	3	0	4	52	46	-	*	-	
	Rochefort	30.46	46	NW	3	0	30.48	+0.5	46	45	-3	SE	2	m	*	50	43	-	*	-	
	Biarritz	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Paris	30.36	47	ENE	2	+	30.51	+4.4	30	30	-20	SE	1	6	*	55	30	-	*	-	
	Belfort... ..	30.25	42	W	4	0	30.55	+7.1	29	28	-13	NE	4	m	*	46	27	-	*	-	
	Lyons	30.36	46	NW	1	+	30.54	+3.9	35	35	-12	N	1	6	*	49	35	-	*	1.42	
Nice	29.80	60	NE	2	6	30.28	*	48	44	*	Z	0	6	1	70	46	-	*	-		
Perpignan	30.30	55	NW	6	6	30.37	+2.3	50	45	-6	W	3	6	*	61	48	-	*	-		
SPAN. PEN.	Corunna	30.58	57	SSW	3	f	30.35	-2.5	45	42	-7	S	1	6	5	57	39	-	*	-	
	Lisbon	30.39	52	NW	3	6	30.35	-1.2	42	41	-2	N	3	6	*	55	41	-	*	0.39	
	Azores (P. Delgada)...	30.21	62	SSW	5	+	30.11	-1.8	58	56	-3	NNE	4	m	4	64	57	-	*	0.67	
	" (Horta)	30.19	58	NNW	3	6c	30.20	+1.1	52	49	-11	NW	3	6c	2	63	52	-	*	0.04	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Lissington-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR SUNDAY, 8TH JANUARY, 1905.

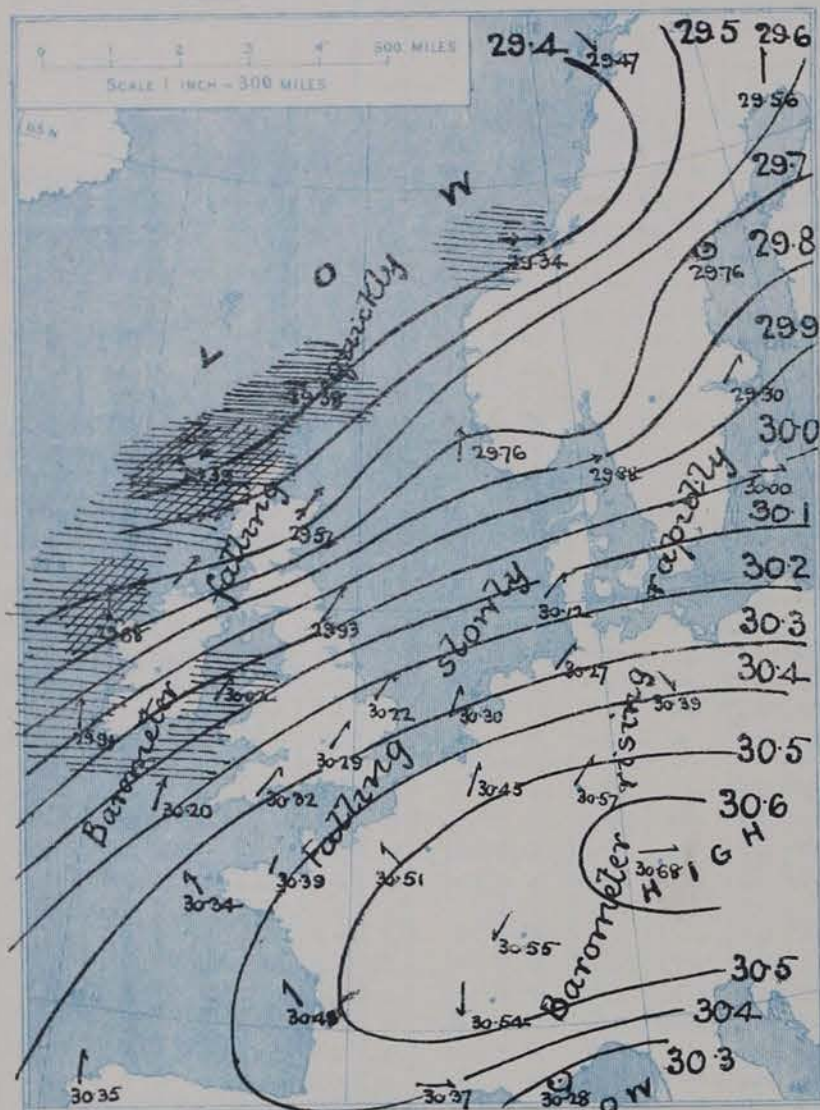
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ———— Force 5 to 7 ———— } Calm ©
Force 8 to 10 ———— Force 1 to 4 ————

SEA.—Rough ———— High ————

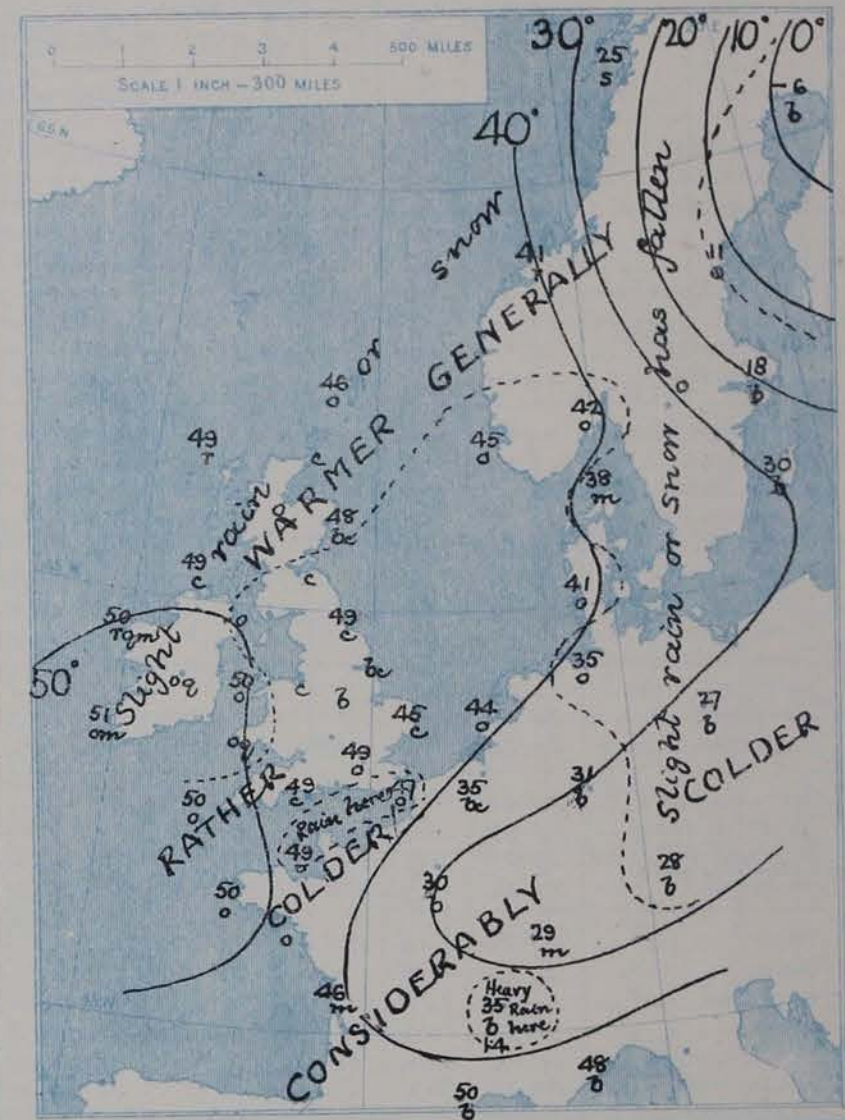


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

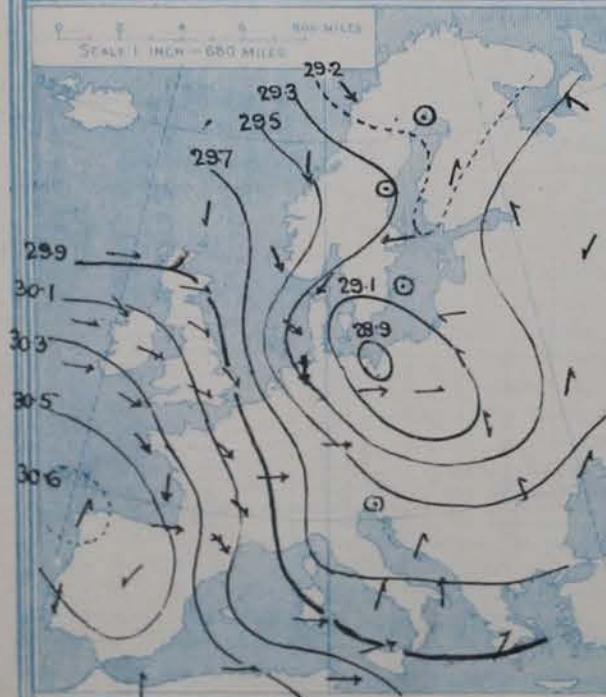
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

Amount recorded in various districts of the United Kingdom during the 52 weeks ended 31ST DEC., 1904, with the percentage of the average for the corresponding period.

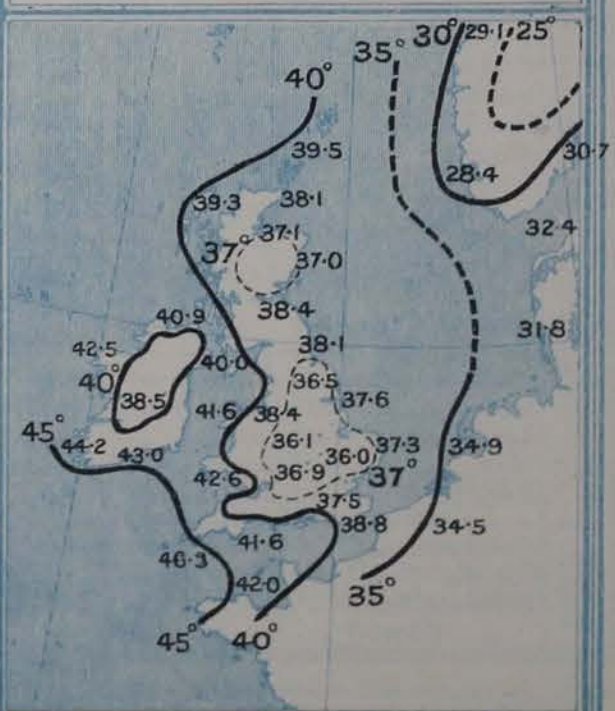
Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.

(Note. The figures given on the map of the 9TH are for the week ending Saturday, 31ST December, not for the 52 weeks.)



V. Means of DAILY TEMPERATURE at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday over North Germany and the Baltic has passed completely away from our area, and in its rear the barometer has risen rapidly, the change at Berlin amounting to no less than 1.39 in. A new disturbance of considerable size and intensity has, however, appeared over the northern parts of our area, so that the barometer is again falling over Northwestern Europe generally, the lowest readings, 29.6 ins. and less, being reported over the Hebrides, the Shetlands and the West of Norway. In Southern Germany the readings exceed 30.6 ins. and over these Islands and the North Sea the gradient for S.W. winds is again steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

In the northwestern countries the wind is S. or S.W. and on our own Western and Northern as well as the Norwegian coasts it is strong to a gale in force. Over the Central and Southern parts of France it is either variable or light from the E. (SE. to NE). Temperature has risen in Scotland, Norway and Denmark, briskly in most places, but has fallen in nearly all other parts of our area, the change amounting to 12° or more in several parts of Germany and Central France, and to 20° at Paris. Over a considerable portion of the United Kingdom the morning readings range between 48° and 50° and are several degrees above the average. Frost has, however, again set in over Germany and Central France and hard frost in Sweden, the morning readings being as low as -6° Fahr. at Haparanda, +11° at Hernösand and 18° at Stockholm. The weather is at present fine over the Eastern and Central parts of Great Britain, as well as at many of the continental stations, but is dull in the West and North of these Islands, with rain in the Hebrides and the West of Ireland. The sea is high off our extreme NW. coasts, rough in the W. generally, but slight or smooth elsewhere.

During yesterday the thermometer exceeded 50° in nearly all parts of England and Ireland, the highest reading recorded being 54° at Bournemouth, Bath and Plymouth. Frost occurred in the North of Scotland at night. Bright sunshine was fairly general yesterday but the amount was mostly small; at Bournemouth, however, there were as many as 5.1 hrs. Slight rain fell in the West and North of our Islands, snow in Sweden and heavy rain (1.4 in.) at Lyons.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 9th January, 1905.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

NONE ISSUED.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

NONE ISSUED.

At 3.10 p.m. yesterday to districts 6, 7, 9 and part of 0, and at 9 a.m. today to districts 1 to 3, 5, 8, 10 and the remainder of 0, Hoist South Cone. The signals are now flying on all coasts.

Note.—The South Cone, point downwards (☐), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (☐), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	44	c, c, p, o	1.1	0.16	Hastings ...	*	*	*	0.2	*
Southport, to 9 p.m. ...	48	44	c, o, p, o	0.9	0.01	Broadstairs ...	*	*	*	*	*
Rhyl, to 8 p.m. ...	*	*	*	*	*	Margate, to 6 p.m. ...	47	42	o	0.1	—
Llandudno ...	*	*	*	1.4	*	Lowestoft, to 6 p.m. ...	*	*	*	*	*
Bettws-y-Coed, to 6 p.m. ...	54	46	c, b	1.1	*	Skegness ...	47	*	c, b, o, c	3.1	*
Aberystwyth, to 6 p.m. ...	49	43	c, o	0.0	—	Scarborough ...	*	*	*	*	*
Plymouth, to 9 p.m. ...	54	46	ow, b	0.0	—	Harrogate, to 6 p.m. ...	51	43	c, b, c, b	1.4	—
Bournemouth, to 6 p.m. ...	54	50	*	5.1	*	Darwen, to 9 p.m. ...	47	42	om, og	0.1	0.26
Worthing ...	*	*	*	3.4	*	Manchester, to 9 p.m. ...	*	*	*	*	*
Brighton ...	*	*	*	*	*	Birmingham, to 9 p.m. ...	52	44	c, o	0.7	—
Eastbourne, to 6 p.m. ...	*	*	*	*	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>7th Jan^y 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>7th Jan^y 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	16	?	b, b	—	Algiers ...	61	48	b, c, b	—
Utrecht ...	50	37	r, b, c	0.20	Tunis ...	57	41	o, b	—
Groningen ...	48	37	r, c	0.32	Madeira (Funchal) ...	64	48	c, o	0.04
Vienna ...	43	41	c, c	0.16					
Florence ...	42	36	b, o	—	Geneva ... <i>6th Jan^y 1905.</i>	1 p.m. 37	*	1 p.m. r	Measured 7 a.m. 0.12
Rome ...	53	34	b, o	0.20	Berne ...	34	*	s	0.12
Naples ...	51	46	b, f	0.04	Coire ...	36	*	o	0.08
Palermo ...	58	51	b, r	0.20	Castasegna ...	41	*	c	—
Brindisi ...	50	41	r, o	0.08	Lugano ...	37	*	b	—
Malta ...	58	51	?, b, c	—	Davos ...	27	*	s	0.08

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

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COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

<i>8th Jan^y 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.4	12.0	3.56
Greenwich ...	8.6	12.7	4.8
Wick ...	9.0	12.19	3.38
Valencia ...	8.49	12.48	4.46

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* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 9th January,* 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

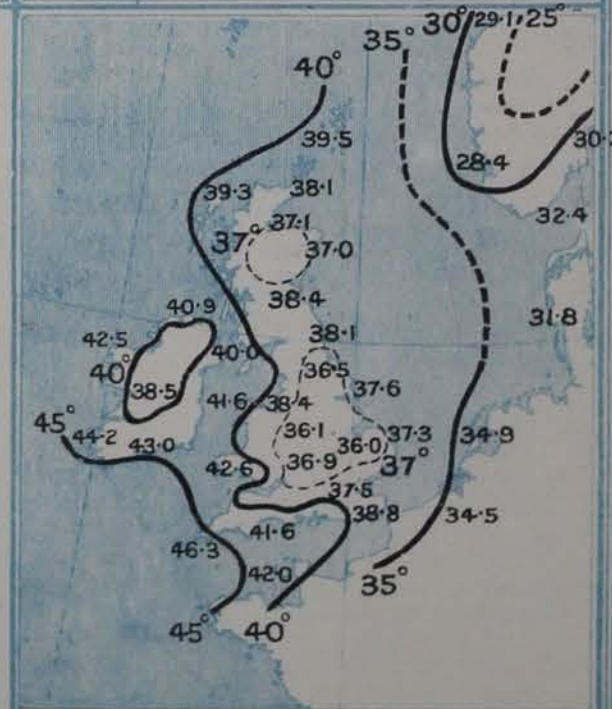
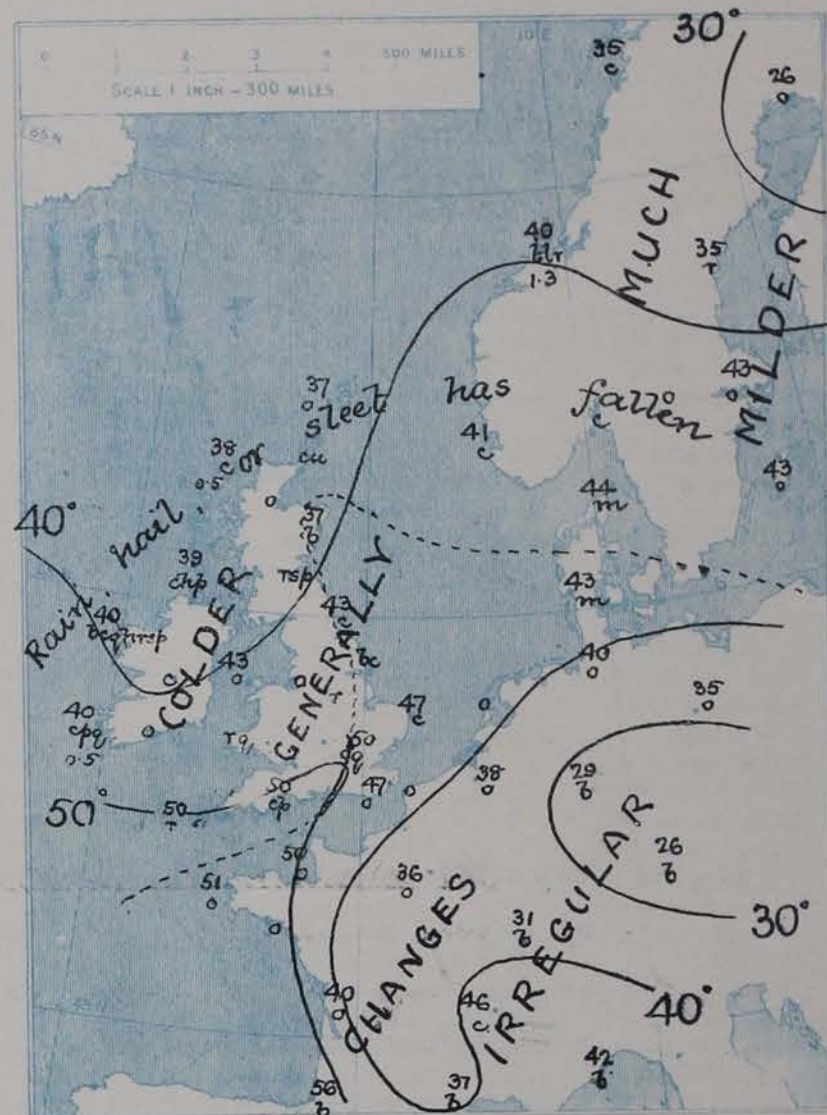
STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. Ins.	
		At 32° Fahr. and M.S.L.	Ins.	Dry Bulb.	Direc.			Force (0 to 12.)	At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12.)	Max.			Min.
SCANDINAVIA	Haparanda...	29.40	-10	X	0	0	28.55	-1.01	26	25	+32	X	0	0	*	?	-18	-	*	0.16	
	Hernösand ...	29.25	25	SW	2	7	28.85	-1.91	35	33	+24	W	2	7	*	?	9	-	*	0.32	
	Stockholm ...	29.47	37	SW	2	0	29.12	-1.78	43	41	+25	SW	6	0	*	43	10	-	*	0.08	
	Wisby...	29.66	39	W	6	7	29.41	-1.59	43	42	+13	W	8	0	*	43	27	-	*	0.12	
	Karlstad ...	29.47	41	SW	2	0	29.14	-1.62	44	43	+14	SW	4	0	*	*	*	0.17	*	0.04	
	Færder (X'ania Fjord)	29.49	43	WSW	6	m	29.20	-1.47	43	41	+1	WSW	7	0	5	43	41	-	*	-	
	Bodö ...	28.76	25	NW	6	0	28.46	-1.01	35	32	+10	S	6	0	3	35	23	-	*	-	
	Christiansund ...	29.01	43	WSW	8	7	28.67	-1.67	40	33	-1	WSW	9	227	8	43	36	7.2	*	1.34	
Skudesnaes ...	29.45	46	SW	8	0	29.28	-1.48	41	38	-4	W	8	0	5	46	41	0	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.21	45	W	5	7	28.97	-1.41	37	35	-9	W	7	0	6	46	35	7	*	0.22	
	Stornoway ...	29.36	44	W	5	0	29.34	-1.05	38	35	-11	NW	5	0	5	50	34	0.79	0.0	0.53	
	Malin Head ...	29.58	49	WSW	7	7	29.60	-1.02	39	38	-10	WNW	8	0	5	50	37	7	*	0.17	
	Blacksod Pt. ...	29.72	45	WSW	6	0	29.81	+1.13	40	35	-10	W	7	0	6	51	35	7.09	*	0.36	
	Valencia ...	29.87	46	WNW	3	0	30.03	+1.12	40	38	-11	WNW	7	0	6	52	39	7.00	0.0	0.46	
	Roche's Point ...	29.85	51	SSW	5	7	29.99	-1.05	42	41	-8	W	3	0	4	51	42	7.71	*	0.29	
	Parsonstown ...	29.80	44	WSW	4	7	29.89	-1.03	38	36	-12	WSW	4	0	*	52	35	0.7	0.1	0.14	
	Donaghadee ...	29.66	49	SW	5	7	29.75	-1.13	37	35	-12	SW	3	0	2	51	37	0.71	*	0.08	
	Liverpool Obsy...	29.92	50	S	4	0	29.84	-1.27	41	39	-7	WSW	6	0	4	52	40	0.9	*	0.06	
	Holyhead ...	29.83	49	SW	7	ogdpm	29.83	-1.19	43	42	-7	W	6	0	5	51	42	0.91	*	0.31	
	Pembroke (St Ann's)	29.95	50	SSW	7	0	29.94	-1.20	43	42	-7	NW	5	79	6	51	43	0.91	0.2	0.25	
	Scilly (St. Mary's)	30.06	51	SSW	6	0	30.02	-1.18	50	49	0	WNW	3	7	4	54	47	0.09	2.4	0.06	
	Jersey (St. Aubins)	30.28	48	SSW	4	0	30.15	-1.24	50	48	+1	SW	5	0	4	50	48	0.09	0.0	-	
	Portland Bill	30.18	49	SW	6	d	29.98	-1.34	50	49	+1	WSW	6	0	5	50	47	0.0	*	0.02	
	Dungeness ...	30.21	49	WSW	6	0	29.99	-1.34	47	47	0	WSW	7	0	5	49	46	0	0.0	-	
	Wick ...	29.30	45	WNW	5	0	29.23	-1.24	36	35	-10	NW	5	0	3	48	32	-	*	0.05	
	Nairn ...	29.40	44	WSW	3	7	29.38	-1.15	34	34	-15	WSW	4	0	3	51	34	-	*	0.18	
	Aberdeen ...	29.42	51	SW	6	bc	29.41	-1.16	37	35	-11	SW	4	0	2	51	36	0.09	1.1	-	
	Leith ...	29.54	52	SW	7	7	29.55	-1.16	37	35	-12	WSW	5	0	*	52	34	-	*	0.22	
	North Shields	29.71	50	SW	5	0	29.65	-1.28	43	41	-6	SW	6	0	3	52	40	-	*	-	
	Spurn Head ..	29.92	44	SSW	6	0	29.79	-1.31	43	41	0	WSW	5	0	3	49	40	-	*	-	
	Yarmouth ...	30.07	48	SW	5	0	29.86	-1.36	47	46	+2	WSW	4	0	4	50	43	0.0	*	-	
	Clacton-on-Sea	30.15	47	S	5	0	29.94	-1.36	44	44	+1	SSW	4	0	3	47	43	0.0	0.0	-	
	Nottingham ...	29.96	49	SW	2	0	29.87	-1.28	40	40	-4	W	1	0	*	50	39	-	1.4	0.11	
	Bath ...	30.11	51	SW	5	0	29.92	-1.33	46	44	+2	W	7	0	*	52	43	-	0.5	0.01	
	Oxford ...	30.07	49	SSW	5	0	29.89	-1.38	50	48	+5	SW	6	0	*	51	44	0.9	*	0.01	
	London (St. James' Park)	30.14	50	SW	5	og	29.93	-1.36	50	47	+1	SW	6	0	*	52	47	0.9	0.6	-	
GERMANY, &c.	The Scaw (Skagen)	29.65	41	WSW	5	m	29.39	-1.49	44	43	+6	WNW	7	m	2	45	37	-	*	0.04	
	Fanö ...	30.28	42	SW	6	0	29.75	-1.37	43	42	+2	SW	7	m	*	43	41	-	*	-	
	Cuxhaven ...	30.14	39	SW	6	0	29.89	-1.38	40	40	+5	SW	7	0	*	41	35	-	*	-	
	The Helder ...	30.13	44	SW	5	0	29.90	-1.40	43	43	+5	SW	5	0	3	45	43	-	*	-	
	Brussels ...	*	*	*	*	*	30.16	-1.31	38	37	+3	SW	5	0	*	44	35	-	*	-	
	Berlin ...	30.27	35	WSW	2	bc	30.10	-1.29	35	33	+8	SW	4	0	*	37	27	-	*	-	
	Frankfurt ...	30.44	34	SW	3	bc	30.30	-1.27	29	29	-2	SW	2	0	*	41	29	-	*	-	
	Munich ...	30.58	28	SW	2	bc	30.46	-1.22	26	24	-2	SSE	1	0	*	36	25	-	*	-	
FRANCE.	C. Gris Nez ...	30.25	46	SW	4	bc	30.07	-1.32	44	43	+1	SSW	6	0	5	48	43	-	*	-	
	Brest ...	30.22	50	SSW	5	0	30.15	-1.19	51	50	+1	SW	5	0	5	51	50	-	*	-	
	Lorient ...	30.28	50	S	4	0	30.23	-1.14	51	49	+1	WSW	4	0	5	52	46	-	*	-	
	Rochefort ...	30.39	44	SE	2	0	30.37	-1.11	40	39	-6	SE	3	0	*	46	36	-	*	-	
	Biarritz ...	30.34	49	E	4	bc	30.40	-1.06	56	48	-	SSW	1	0	2	56	43	-	*	-	
	Paris ...	30.39	41	SSW	2	0	30.28	-1.23	36	36	+6	SSW	3	0	*	42	30	-	*	-	
	Belfort...	30.47	40	W	4	0	30.39	-1.16	31	28	+2	W	3	0	*	43	28	-	*	-	
	Lyons ...	30.54	37	E	1	bc	30.45	-1.09	46	42	+11	S	1	0	*	47	33	-	*	-	
	Nice ...	30.47	49	E	1	bc	30.53	+1.25	42	39	-6	X	0	0	1	59	41	-	*	-	
	Perpignan ...	30.45	46	E	1	bc	30.43	+1.06	37	37	-13	SW	2	0	*	?	34	-	*	0.04	
SPAN. PEN.	Corunna ...																				
	Lisbon ...	30.31	51	X	0	bc	30.42	+1.07	43	42	+1	NNE	4	0	*	54	41	-	*	-	
	Azores (P. Delgada) ...	30.38	50	NNE	5	bc	30.39	+1.19	50	44	-2	NE	5	0	3	59	48	-	*	0.04	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

FOR Monday, 9th January, 1905.



GENERAL SITUATION AT 8 A.M.

PRESSURE

A rise of the barometer has taken place at the Irish stations, but in all other districts it has given way more or less decidedly, the fall over Scandinavia being very rapid, the decline exceeding an inch at the most northern stations, the mercury now being down to 28.46 ins. at Bodø. The region of highest pressure remains over Southern Europe, the barometer reading 30.45 ins. at Lyons.

WIND

TEMPERATURE

WEATHER

AND

SEA

Winds from between NW. and SW. prevail over nearly the whole of the region under observation, strong to a gale in force in most parts of our Islands, Denmark and Scandinavia, fresh to light over France and Germany. Temperature has fallen at most of our home stations, risen at most of the foreign ones, the changes at many places being 10° and upwards, to as much as 32° at Haparanda. The present values range from 34° at Naïm and 36° at Wick to 50° at some of the more southern stations; from 26° at Haparanda and Munich and 29° at Frankfurt to 51° at Brest and Lorient and 56° at Biarritz. The weather is fair or fine at a few of the home and Continental stations, but generally it is very dull and unsettled, with rain in many parts of our Islands and in some parts of Scandinavia, hail and sleet showers in the north of Ireland and the south of Scotland and a thunderstorm at Christiansund. The sea is very high off Christiansund, rough or rather rough on most other coasts.

During yesterday temperature rose to 50° and upwards at most stations, to 54° at Scilly. Last night it fell below 40° at a considerable number of stations, to 32° at Wick. At many stations there was no bright sunshine, the largest amount registered being 3.3 hours at Skegness. At Stornoway and Valencia 0.5 in. of rain fell, and at Christiansund 1.3 in.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The distribution of atmospheric pressure over Northwestern Europe is still of a very unsettled type. There are some indications of further disturbances approaching from the Southwestward, and the winds are, therefore, expected to vary between the Southwest and Northwest quarters, strong to a gale in force, with fluctuating temperature and very changeable weather.

FORECASTS*

For the 24 hours ending at NOON on 10th JANUARY, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ²⁴ to SW ²⁴ winds, a gale at times; changeable, some rain or sleet; cooler.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Variable SW ²⁴ and NW ²⁴ winds, a gale at times; squally, changeable, some rain or sleet; cooler.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as Nos 1 to 5.
9	IRELAND NORTH	
10	IRELAND SOUTH	Winds very variable, mainly W ²⁴ , a gale at times; changeable, squally, some rain or sleet; cooler.
	WARNINGS	
		The South Cone is flying on all coasts.

* The South Cone, point downwards (⏚), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⏚), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	45	o, c, r	0.2	0.03	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	52	45	o, c, g, o, r	1.7	-	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	0.5	*	Margate, to 6 p.m. ...	49	41	o	0.0	*
Llandudno ...	*	*	*	0.6	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	51	46	c, g, p, r	0.0	*	Skegness ...	47	*	δc, o	3.3	*
Aberystwyth, to 6 p.m. ...	51	45	c, o, c	0.0	-	Scarborough ...	51	*	*	1.3	*
Plymouth, to 9 p.m. ...	51	46	δc	0.0	-	Harrogate, to 6 p.m. ...	49	44	δc, δ, c	1.7	-
Bournemouth, to 6 p.m. ...	50	45	*	0.5	*	Darwen, to 7 p.m. ...	48	40	om, p, og	0.0	0.01
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...					
Brighton ...	49	*	*	0.0	*	Birmingham, to 9 p.m. ...					
Eastbourne, to 6 p.m. ...	49	*	*	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>8th Jan 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
<i>Obsns. not received.</i>					<i>Not recd. 8th Jan 1905.</i>				
St. Petersburg ...					Algiers ...				
Utrecht ...					Tunis ...				
Groningen ...					Madeira (Funchal) ...				
Vienna ...									
Florence ...					Geneva <i>7th Jan 1905.</i>	1 p.m.		1 p.m.	Measured
Rome ...						45	*	t	7 a.m.
Naples ...					Berne ...	43	*	c	0.24
Palermo ...					Coire ...	41	*	s	0.43
Brindisi ...					Castasegna ...	37	*	t	0.87
Malta ...					Lugano ...	50	*	c	0.47
					Davos ...	27	*	s	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark } Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

<i>9th Jan 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.3	12.0	3.57
Greenwich ...	8.5	12.7	4.9
Wick ...	8.59	12.19	3.40
Valencia ...	8.28	12.48	4.48

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 10th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall Inches
		At 82° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
SCANDINAVIA.	Haparanda...	28.40	23	Z	0	0	29.22	+67	8	7	-18	NE	4	0	0	27	-13	-	*	-	
	Hernösand...	28.43	33	SW	2	0	28.91	+06	27	24	-8	NW	8	0	0	36	25	-	*	-	
	Stockholm...	28.82	37	SW	6	0	29.05	-07	34	28	-9	WNW	9	0	0	45	?	-	*	-	
	Wisby...	29.07	39	SW	8	0	29.15	-26	36	33	-7	NW	8	0	0	45	?	-	*	-	
	Karlstad...	28.90	36	SW	6	0	29.31	+17	32	29	-12	NNW	4	0	0	43	34	-	*	-	
	Færder (X'ania Fjord)	28.99	38	WSW	7	0	29.46	+26	35	29	-8	NW	4	0	0	43	34	-	*	-	
	Bodö...	28.42	30	NW	3	0	29.13	+67	24	23	-11	W	6	0	0	35	19	-	*	-	
	Christiansund...	28.86	38	NW	8	0	29.48	+81	33	29	-7	N	8	0	0	40	32	-	*	0.32	
Skudesnaes...	29.28	36	NW	9	0	29.72	+44	34	31	-7	NW	10	0	0	46	30	0	*	0		
BRITISH ISLANDS.	Sumburgh Head	29.48	29	NW	7	S	29.87	+90	32	31	-5	WNW	3	0	0	6	37	26	0.5	*	0.03
	Stornoway...	29.88	33	N	5	0	30.04	+70	35	35	-3	WSW	2	0	0	2	38	30	0.3	*	0.30
	Malin Head...	30.02	36	NW	9	0	30.28	+68	43	42	+4	SW	7	0	0	5	49	32	0.17	*	0.17
	Blacksod Pt.	30.28	38	WNW	7	0	30.43	+62	46	43	+6	SW	6	0	0	6	46	34	0.16	*	0.16
	Valencia...	30.39	43	NW	7	0	30.61	+58	43	40	+3	WSW	4	0	0	5	45	38	0.08	*	0.08
	Roche's Point...	30.32	40	NW	4	0	30.62	+63	39	38	-3	W	3	0	0	2	44	37	0.02	*	0.02
	Parsonstown...	30.24	36	WNW	4	0	30.55	+66	35	34	-3	SW	3	0	0	2	39	33	0.02	*	0.02
	Donaghadee...	29.95	35	WNW	3	0	30.44	+69	37	35	0	NW	3	0	0	2	38	33	0.10	*	0.10
	Liverpool Obsy...	29.94	40	W	7	0	30.46	+62	41	38	0	W	7	0	0	6	45	36	0.07	*	0.07
	Holyhead...	30.05	40	W	7	0	30.45	+62	41	39	-2	WNW	5	0	0	4	43	38	0.03	*	0.03
	Pembroke (St Ann's)	30.18	42	NW	7	0	30.60	+66	42	38	-1	NW	5	0	0	5	47	40	0.04	*	0.04
	Scilly (St. Mary's)	30.31	48	WNW	6	0	30.64	+62	45	43	-5	NNW	4	0	0	4	50	42	0.12	*	0.12
	Jersey (St. Aubins)	30.24	44	WNW	5	0	30.62	+47	42	38	-8	NW	4	0	0	3	54	42	0.18	*	0.18
	Portland Bill...	30.14	44	WNW	7	0	30.56	+58	41	38	-9	NW	6	0	0	4	51	38	0.11	*	0.11
	Dungeness...	30.01	48	W	6	0	30.46	+47	33	32	-14	WNW	3	0	0	3	50	32	0.02	*	0.02
	Wick...	29.70	35	NW	5	0	30.02	+79	33	30	-3	NW	2	0	0	2	37	30	0.08	*	0.08
Nairn...	29.81	32	NW	3	0	30.11	+73	34	33	0	Z	0	0	0	1	38	28	0.02	*	0.02	
Aberdeen...	29.74	33	WNW	6	0	30.16	+75	32	31	-5	SW	3	0	0	2	37	31	0.04	*	0.04	
Leith...	29.76	36	W	2	0	30.24	+69	37	33	0	WSW	4	0	0	2	39	31	0.08	*	0.08	
North Shields...	29.79	39	WSW	3	0	30.28	+63	33	32	-10	SW	2	0	0	2	43	29	0	*	-	
Spurn Head...	29.77	40	WSW	6	0	30.32	+53	36	34	-7	WNW	6	0	0	4	45	34	0	*	-	
Yarmouth...	29.85	40	WNW	5	0	30.31	+45	34	32	-13	WNW	4	0	0	4	47	32	0.16	*	0.16	
Clacton-on-Sea...	29.98	40	WNW	5	0	30.43	+49	35	34	-9	W	3	0	0	2	47	34	0.13	*	0.13	
Nottingham...	29.94	37	W	3	0	30.42	+55	37	36	-3	WNW	1	0	0	2	43	33	0.20	*	0.20	
Bath...	30.13	40	SW	5	0	30.55	+63	37	35	-9	NW	1	0	0	2	46	35	0.10	*	0.10	
Oxford...	30.13	37	W	4	0	30.52	+63	35	33	-15	W	2	0	0	2	50	34	0.19	*	0.19	
London (St. James' Park)	30.04	41	W	4	0	30.48	+55	36	34	-14	W	4	0	0	2	52	35	0.11	*	0.11	
GERMANY, &c.	The Scaw (Skagen)	29.17	39	WNW	9	0	29.50	+11	36	35	-8	NNW	9	0	0	4	44	36	0.04	*	0.04
	Fanö...	29.54	39	WSW	8	0	29.85	+10	34	32	-9	WNW	8	0	0	2	43	32	0.13	*	0.13
	Cuxhaven...	29.68	38	W	5	0	29.96	+07	35	33	-5	NW	6	0	0	2	43	34	0.35	*	0.35
	The Helder...	29.82	43	W	7	0	30.24	+34	37	36	-13	NNW	7	0	0	5	46	37	0.43	*	0.43
	Brussels...	*	*	*	*	*	30.38	+22	35	33	-3	WNW	2	0	0	2	44	34	0.08	*	0.08
	Berlin...	29.71	40	SW	4	0	29.89	-21	36	34	+1	W	4	0	0	2	41	34	0.04	*	0.04
	Frankfurt...	30.00	42	SW	6	0	30.28	-02	36	35	+7	W	4	0	0	2	46	28	0.04	*	0.04
	Munich...	30.11	46	SW	6	0	30.36	-10	31	31	+5	W	6	0	0	2	48	26	0	*	-
FRANCE.	C. Gris Nez...	30.07	43	W	6	0	30.45	+38	38	36	-6	WNW	5	0	0	6	50	37	0.08	*	0.08
	Brest...	30.37	47	NW	5	0	30.65	+50	44	40	-7	Z	0	0	0	4	52	43	0	*	-
	Lorient...	30.37	47	NNW	5	0	30.63	+40	43	41	-8	NNW	3	0	0	4	55	41	0	*	-
	Rochefort...	30.42	51	WSW	4	0	30.65	+28	43	41	+3	N	4	0	0	2	52	37	0	*	-
	Biarritz...	30.57	53	SW	3	0	30.71	+31	45	43	-11	E	1	0	0	2	57	43	0	*	-
	Paris...	30.16	45	SW	5	0	30.50	+22	33	32	-3	WNW	2	0	0	2	47	32	0.08	*	0.08
	Belfort...	30.21	46	W	5	0	30.43	+04	32	31	+1	W	4	0	0	2	49	31	0	*	-
	Lyons...	30.43	43	Z	0	0	30.55	+10	36	34	-10	N	1	0	0	2	54	35	0.04	*	0.04
Nice...	30.34	48	W	2	0	29.94	-59	38	36	-4	Z	0	0	0	2	59	36	0	*	-	
Perpignan...	30.46	45	NW	1	0	30.43	-00	47	42	+10	NW	5	0	0	2	57	37	0	*	-	
SPAN. PEN.	Corunna...	30.50	53	NNE	4	0	30.50	+08	46	43	+3	NNE	4	0	0	2	55	43	0	*	-
	Lisbon...	30.50	53	NNE	4	0	30.50	+08	46	43	+3	NNE	4	0	0	2	55	43	0	*	-
	Azores (P. Delgada)...	30.35	54	NE	6	0	30.26	-13	59	55	+9	NE	5	0	0	3	59	50	0.39	*	0.39

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster; the Sunshine entered in Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

GENERAL SITUATION AT 8 A.M.

PRESSURE The deep depression of yesterday has moved southeastward towards the Gulf of Finland, the lowest barometer reported being 28.91 ins. at Herösand. Pressure has increased over nearly the whole of our area, very decidedly at our home and Norwegian stations. The centre of the anticyclone is on the Bay of Biscay, the highest barometer being 30.71 ins. at Biarritz. In Ireland and Scotland the mercury has now ceased rising, and at some stations it is already on the decline.

WIND Light to strong SW^y winds are reported on our western coasts, elsewhere W^y to N^y winds are general, blowing a fresh or strong gale eastward of the North Sea, and fresh or strong in many parts of Britain. Temperature has fallen over the greater part of the region under observation, very decidedly over England, where the decrease amounts to from 10° to 15°. The values range from 32° at Aberdeen and Lumburgh Head, and 33° at Wick, Shields and Dunguiness, to 45° at Scilly and 46° at Blackwood Point; from 8° at Haparanda and 24° at Bodö to 46° at Lisbon and 47° at Perpignan. The weather is very variable at the home and foreign stations, fine and clear in some localities, overcast and dull in others, with rain showers on our northwestern coasts, rain at the Helder and snow at Belfort and Munich, and on the Norwegian coasts. The sea is high at Skudeenaes, rough or rather rough at some of our northern and western stations at the Helder, and on the French side of the Straits of Dover.

TEMPERATURE During yesterday temperature rose to 54° at Jersey, and to 50° or above in various parts of England, but in Scotland and at some of the Irish stations the maxima were from 37° to 39°. Frost occurred in several localities in the night, the lowest of the minima being 28° at Naïon and 26° at Lumburgh Head. Several stations had no bright sunshine, and only Aberdeen had as much as 2.8 hours. Hail, sleet or snow fell in many localities.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new fall of the barometer in the west and north, accompanied by a general backing of the wind into the SW^y, indicates the approach of another depression from the Atlantic, the influence of which will spread to all parts of the country in the course of the ensuing 24 hours, with increasing winds, unsettled weather, and an increase of temperature.

FORECASTS*

For the 24 hours ending at NOON on 11th JANUARY, 1905.

DISTRICTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

FORECASTS.

Increasing SW^y winds; unsettled, some rain; milder.

Light to strong W^y and SW^y winds; changeable, showers and fair intervals; milder.

DISTRICTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND SW
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

FORECASTS

Same as Nos. 0 and 1.

Same as Nos. 2 to 5.

Fresh or strong NW^y to SW^y winds; changeable, some cold showers; milder.

Same as Nos. 0 and 1.

WARNINGS

The South Cone is still flying in Districts 6, 7, 9 and part of 0.

* The South Cone, point downwards (T), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (T), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	49	34	chp, bc	2.6	0.08	Hastings ...	*	*	*	*	*
Southport, to 9 p.m. ...	51	36	or, chp, b	1.4	0.13	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	2.0	*	Margate, to 6 p.m. ...	51	46	o, r	0.1	*
Llandudno ...	*	*	*	1.7	*	Lowestoft, to 6 p.m. ...	49	38	c, o, d, b	0.0	0.14
Bettws-y-Coed, to 6 p.m. ...	*	*	*	*	*	Skegness ...	41	*	o, c	0.0	*
Aberystwyth, to 6 p.m. ...	46	43	r, o, c	1.2	0.28	Scarborough ...	51	*	*	2.0	*
Plymouth, to 9 p.m. ...	52	39	or, bc, g, p, b	0.6	0.09	Harrogate, to 6 p.m. ...	49	34	b, o, b, s, c	1.7	0.19
Bournemouth, to 6 p.m. ...	50	49	*	0.0	*	Darwen, to 9 p.m. ...	47	30	rg, os, h, p, m	1.1	0.32
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	50	33	r, p, h, s, p	0.0	0.27
Brighton ...	50	*	*	0.1	*	Birmingham, to 9 p.m. ...	*	*	*	*	*
Eastbourne, to 6 p.m. ...	50	*	*	0.3	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 9 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 9 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	14	0	b, o	—	Algiers ...	63	48	b, b	—
Utrecht ...	43	37	c, o	—	Tunis ...	61	43	b, o	—
Groningen ...	45	39	o, o	—	Madeira (Funchal) ...	63	52	c, bc	—
Vienna ...	37	27	o, b	—	Not recd. 8 th Jan. 1905.	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ...	54	28	b, b	—	Geneva ...	*		*	
Rome ...	53	36	b, b	—	Berne ...	*		*	
Naples ...	46	41	b, b	—	Coire ...	*		*	
Palermo ...	56	46	c, bc	—	Castasegna ...	*		*	
Brindisi ...	52	41	b, b	—	Lugano ...	*		*	
Malta ...	58	48	?, bc	—	Davos ...	*		*	

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	8 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

10 th Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.3	12.1	3.59
Greenwich ...	8.5	12.8	4.11
Wick ...	8.58	12.20	3.42
Valencia ...	8.48	12.49	4.50

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the Inquiry and Reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 11th January, 1905.
 Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. M. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND (0 to 12.)	Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall Inches
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Change since Yester- day.			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
SCANDINAVIA	Haparanda...	29.36	-4	NW	2	bc	29.50	?	-20	-22	-28	X	0	bc	*	21	20	-	*	-	
	Hernösand...	29.52	13	X	0	bc	29.50	+59	2	2	-25	X	0	0	*	34	2	-	*	-	
	Stockholm...	29.65	23	N	2	bc	29.39	+34	27	26	-7	E	6	S	*	37	23	-	*	0.04	
	Wisby...	29.72	32	NW	9	bc	29.31	+16	33	32	-3	X	0	S	*	41	30	-	*	0.16	
	Karlstad...	29.70	27	X	0	0	29.38	+07	31	30	-1	NW	2	C	*	*	*	7.5	*	0.12	
	Færder (X'ania Fjord)	29.65	37	SW	6	0	29.41	-05	42	39	+7	WSW	2	C	*	42	34	-	*	-	
	Bodö...	29.41	21	NW	4	bc	29.43	+30	10	9	-14	E	4	bc	*	2	24	9	-	*	-
	Christiansund...	29.38	29	NW	5	S	29.17	-31	40	36	+7	W	8	r	*	6	41	28	-	*	0.12
Skudesnaes...	29.60	44	WSW	8	r	29.54	-18	45	44	+11	WSW	8	r	*	6	45	34	0.7	*	-	
BRITISH ISLANDS.	Sumburgh Head	29.46	46	W	7	0	29.34	-53	46	44	+14	WSW	6	0	6	46	32	r,m	*	0.93	
	Stornoway...	29.81	47	W	7	r	29.44	-60	45	43	+10	WSW	7	0	6	47	35	r,m	0.0	0.92	
	Malin Head...	30.13	47	W	6	0.9m	29.68	-60	46	46	+3	SW	5	pg	5	47	43	0.9m	*	0.01	
	Blackod Pt. ...	30.28	46	SSW	6	0.9pm	29.72	-71	49	47	+3	SSW	8	rg	7	50	44	0.9pm	*	0.15	
	Valencia...	30.45	46	SSW	3	0	29.98	-63	48	47	+5	S	6	om	5	48	42	0.0,0	0.0	0.04	
	Roche's Point...	30.50	46	W	1	0	30.10	-52	47	46	+8	SW	3	cu	3	47	39	0	*	0.03	
	Parsonstown...	30.39	44	WSW	3	0	29.95	-60	43	41	+8	SSW	4	C	*	45	34	0.0	0.0	-	
	Donaghadee...	30.23	44	WSW	5	0	29.90	-54	43	40	+6	SW	4	C	3	45	35	0.9,0	*	-	
	Liverpool Obsy...	30.40	43	WSW	4	0	30.08	-38	42	40	+1	SW	3	bc	3	45	40	bc,0	*	-	
	Holyhead...	30.40	45	WSW	3	om	30.04	-41	47	45	+6	WSW	7	C	5	47	40	cm,om	*	-	
	Pembroke (St Ann's)	30.49	46	WSW	5	0	30.17	-43	47	44	+5	SW	8	cgpu	6	48	42	cg,0.9	1.4	0.05	
	Scilly (St. Mary's)...	30.57	46	W	2	C	30.26	-38	46	43	+1	SW	5	cp	5	49	42	cd	1.7	0.02	
	Jersey (St. Aubins)...	30.63	42	WNW	3	bc	30.42	-20	43	39	+1	SW	4	bc	3	45	40	0.0,bc	1.0	-	
	Portland Bill...	30.55	44	WNW	5	bc	30.31	-25	45	43	+4	WSW	6	C	4	46	40	bc	*	0.01	
	Dungeness...	30.50	37	WNW	3	bc	30.30	-16	46	44	+13	WNW	4	0	3	50	32	bc,bc	2.3	-	
GERMANY, &c.	Wick...	29.73	40	NW	7	0	29.47	-55	43	42	+10	W	3	C	2	46	30	rsp,0	*	0.05	
	Nairn...	29.84	47	WSW	4	bc	29.55	-56	43	42	+9	W	4	0	2	49	34	-	*	0.02	
	Aberdeen...	29.89	47	WSW	5	0	29.63	-53	43	41	+11	SW	5	bc	2	49	31	bc,0,0	0.4	-	
	Leith...	30.07	45	WSW	3	0	29.72	-52	44	41	+7	SW	6	bc	*	48	33	-	*	0.01	
	North Shields...	30.17	46	WSW	4	C	29.91	-37	44	42	+11	SW	3	C	2	46	30	C	*	-	
	Spurn Head...	30.29	42	W	5	bc	30.07	-25	42	40	+6	SW	5	bc	4	45	39	-	*	-	
	Yarmouth...	30.37	37	WNW	4	bc	30.17	-14	41	39	+7	WSW	4	bc	4	41	33	bc	*	0.01	
	Clacton-on-Sea...	30.48	35	W	3	bc	30.27	-16	42	40	+7	SW	4	C	3	42	34	bc,bc	5.7	-	
	Nottingham...	30.39	41	W	2	0	30.13	-29	42	41	+5	WSW	2	bc	*	45	36	bc,m,0	2.7	-	
	Bath...	30.53	42	NW	3	C	30.25	-30	42	39	+5	SW	6	bc	*	44	37	-	0.0	-	
FRANCE.	Oxford...	30.48	38	WSW	2	bc	30.25	-27	41	39	+6	SW	3	bcg	*	42	34	bc	*	-	
	London (St. James Park)	30.51	38	W	2	bc	30.28	-20	42	40	+6	SW	3	bc	*	43	36	bc,0,0	0.7	-	
	The Scaw (Skagen)	29.78	36	WNW	3	r	29.51	+01	45	44	+9	WNW	8	m	3	45	36	-	*	0.20	
	Fanö...	29.99	40	SW	6	r	29.88	+03	42	41	+8	WSW	6	0	*	43	32	-	*	0.12	
	Cuxhaven...	30.22	37	NW	4	bc	30.05	+09	40	40	+5	WSW	6	0	*	41	34	-	*	0.12	
	The Helder...	30.31	42	W	4	0	30.26	+02	43	41	+6	W	4	0	3	43	37	-	*	-	
	Brussels...	*	*	*	*	*	30.39	+01	35	33	0	SW	4	0	*	40	32	-	*	-	
SPAN. PEN.	Berlin...	30.17	34	WNW	5	bc	30.07	+18	38	36	+2	WNW	4	r	*	41	34	-	*	0.04	
	Frankfurt...	30.51	35	W	3	0	30.47	+19	34	32	-2	SW	4	0	*	43	32	-	*	-	
	Munich...	30.57	31	W	7	0	30.57	+21	26	24	-5	SW	4	C	*	32	25	-	*	-	
	C. Gris Nez...	30.52	41	WNW	5	bc	30.34	-11	45	44	+7	WSW	6	0	6	?	?	-	*	-	
	Brest...	30.63	?	N	2	bc	30.41	-24	47	42	+3	SW	4	0	4	48	41	-	*	-	
	Lorient...	30.64	44	NNW	2	C	30.45	-18	44	41	+1	S	2	0	4	46	37	-	*	-	
	Rochefort...	30.60	42	X	0	bc	30.52	-13	34	34	-9	SSE	1	bc	*	46	32	bc	*	-	
FRANCE.	Biarritz...	30.67	46	X	0	bc	30.49	-22	34	33	-11	X	0	bc	5	48	32	-	*	-	
	Paris...	29.61	36	NNW	2	bc	30.49	-01	27	27	-6	S	2	bc	*	44	27	-	*	-	
	Belfort...	30.58	30	W	5	C	30.58	+13	21	21	-11	W	2	m	*	46	21	-	*	0.08	
	Lyons...	30.63	33	N	1	bc	30.56	+01	29	26	-7	N	1	bc	*	42	28	-	*	-	
	Nice...	30.16	45	X	0	bc	30.38	+44	38	36	0	X	0	bc	3	54	37	-	*	-	
SPAN. PEN.	Perpignan...	30.47	46	NW	4	bc	30.42	-01	35	30	-12	SW	2	bc	*	51	34	-	*	-	
	Corunna...																		*	-	
	Lisbon...	30.41	53	N	4	bc	30.39	-11	44	38	-2	N	3	bc	*	57	43	-	*	-	
SPAN. PEN.	Azores (P. Delgada)...																		*	-	
	" (Horta)...	30.19	60	ENE	4	0	30.14	-12	58	56	-1	NNE	4	0	3	63	57	-	*	0.04	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.
 * Observations for this column not generally received. † Observations received too late for insertion in Charts on next page.






WEATHER CHARTS

FOR WEDNESDAY, 11TH JANUARY, 1905.

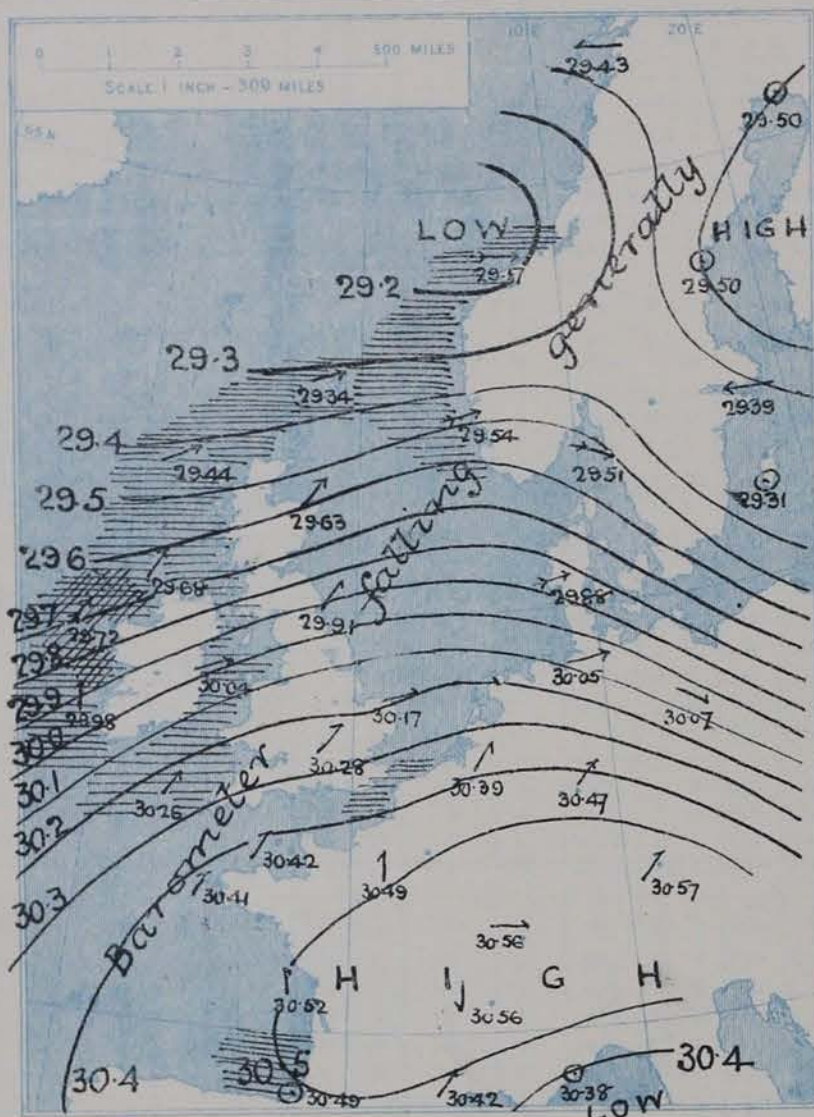
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force about 10  Force 5 to 7  Force 8 to 10  Force 1 to 4  Calm 

SEA.—Rough  High 

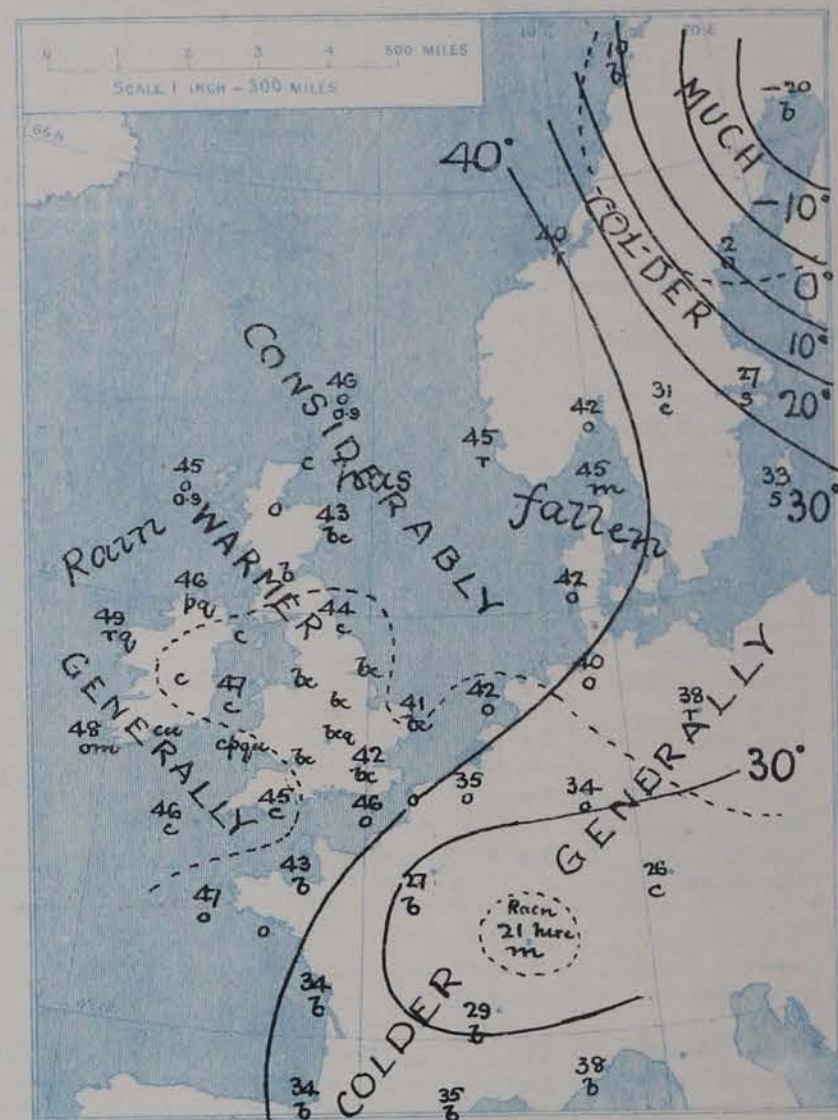


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°

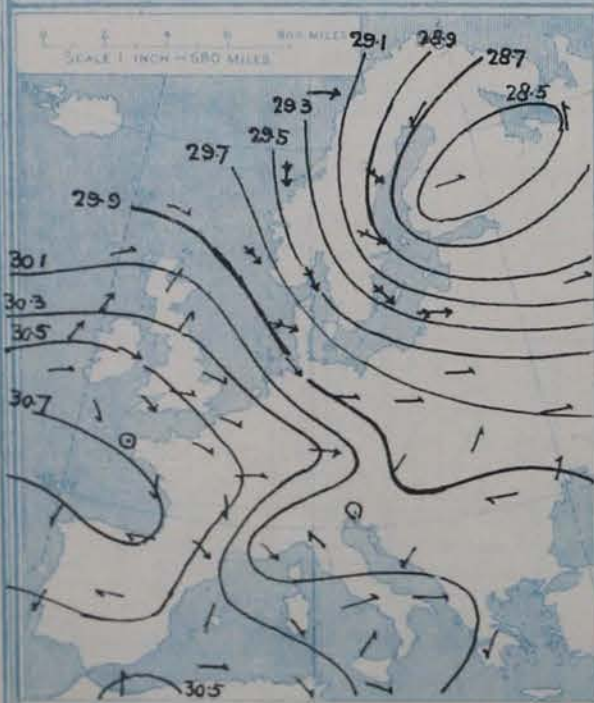
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.7



III. BAROMETER AND WIND

Yesterday morning.



IV. LAST WEEK'S RAINFALL.

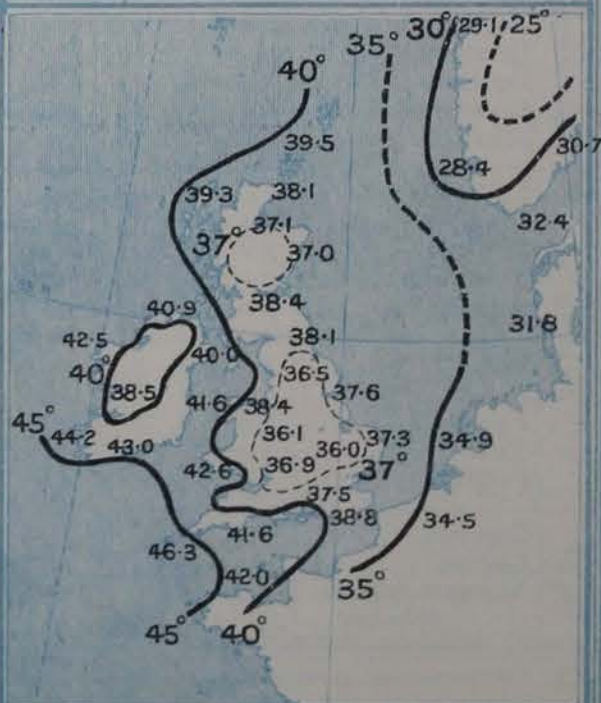
Amount recorded
in various districts of the United Kingdom
during the week ended Saturday, 7TH JAN.,
with the percentage of the average amount
for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

In the past 24 hours the barometer has fallen over nearly the whole of the region under observation, the anticyclone moving slowly eastward into Southern Europe with the barometer at about 30.6 ins. A disturbance has moved eastward past Scotland and is now on the Norwegian coast, with the mercury below 29.2 ins. At our western stations pressure is giving way briskly. Over the greater part of our area the gradients are rather steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

Southwesterly to Westerly winds prevail over nearly the whole of our area, generally moderate to strong in force, a moderate or fresh gale at some of our western stations and to the eastward of the North Sea. Temperature has fallen in Sweden, France and Western Germany, risen everywhere else, the changes being considerable in places. The present values range from 41° or 42° in various parts of England to 48° at Valencia and 49° at Blacksod Point; from -20° at Haparanda, 2° at Helsingfors and 21° at Belfort to 44° at Lorient and Lisbon, and 47° at Brest. The weather is fair or fine in most parts of Britain and France, and Northern Scandinavia, elsewhere cloudy to overcast, with showers at some of our western stations and in Western Norway and at Berlin, snow at Stockholm and Wisby. The sea is high off Blacksod Point, rough or rather rough on the Norwegian coast, our northern and western coasts, on the French side of the Straits of Dover and down the Bay of Biscay.

During yesterday temperature rose to 51° at Margate and 50° at Blacksod Point and Ljungskil, but only to 39° at Lowestoft. In some localities the maximum occurred in the night. A few western stations had no bright sunshine, the records elsewhere ranging up to 5.6 hours at Lowestoft and 5.7 hours at Clacton-on-Sea. Nearly an inch of rain fell at Lumburgh Head and Stromway, very little anywhere else.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The behaviour of the barometer and of the wind at the more western coast stations point to the approach of further cyclonic disturbances from the Atlantic, and the type of conditions is, therefore, likely to remain southwesterly, with strong breezes and gales in many localities, and alternations of rain and fair weather very generally.

FORECASTS*

For the 24 hours ending at NOON on 12th JANUARY, 1905.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	W ^{ly} and SW ^{ly} winds, fresh to a gale; changeable, some rain; mild.	6 { SCOTLAND WEST	SW ^{ly} (S ^{ly} to W ^{ly}) strong winds and gales; very changeable, some rain; mild.
1 { SCOTLAND EAST		7 { ENGLAND N.W.	
2 { ENGLAND N.E.	SW ^{ly} winds, varying in strength, a gale in places; very changeable, rain at times; mild.	8 { ENGLAND S.W.	
3 { ENGLAND EAST		9 { IRELAND NORTH	
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	
5 { ENGLAND SOUTH			
		WARNINGS	
		The North Cone is flying in districts 0, 1, 2, 6, 7, and 9, and the South Cone in districts 3, 5, 8, and 10.	

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	45	36	c, c, p, o	1.8	0.05	Hastings ...	*	*	*	*	*
Southport, to 9 p.m. ...	44	35	c, g, o	2.0	0.05	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	2.5	*	Margate, to 6 p.m. ...	51	37	o, b	2.0	*
Llandudno ...	*	*	*	1.3	*	Lowestoft, to 6 p.m. ...	39	36	b	5.6	-
Bettws-y-Coed, to 6 p.m. ...	44	38	c	0.5	*	Skegness ...	40	*	b, c	4.8	*
Aberystwyth, to 6 p.m. ...	46	41	o, c, o	0.5	-	Scarborough ...	47	*	*	1.9	*
Plymouth, to 9 p.m. ...	46	39	o, b, c, o	1.8	-	Harrogate, to 6 p.m. ...	43	29	c, b, c	1.7	0.01
Bournemouth, to 6 p.m. ...	44	34	*	3.1	*	Darwen, to 9 p.m. ...	41	31	b, o, g, r, s, o	0.9	0.12
Worthing ...	*	*	*	2.0	*	Manchester, to 9 p.m. ...	43	34	r, c	0.0	0.09
Brighton ...	44	*	*	2.0	*	Birmingham, to 9 p.m. ...	42	33	s, c	3.4	0.03
Eastbourne, to 6 p.m. ...	42	*	*	3.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 10 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 10 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	25	3	o, s	0.08	Algiers ...	63	48	b, b	-
Utrecht ...	45	34	o, b, c	0.20	Tunis ...	55	46	b, c	-
Groningen ...	43	34	o, b, c	0.35	Madeira (Funchal) ...	64	52	o, o	-
Vienna ...	37	25	b, o	-	9 th Jan. 1905.				1 p.m.
Florence ...	44	36	b, o	-	Geneva ...	52	*	b	Measured 7 a.m.
Rome ...	55	32	b, o	-	Berne ...	39	*	b	-
Naples ...	55	43	b, b	-	Coire ...	37	*	b	-
Palermo ...	57	37	b, b	-	Castasegna ...	34	*	b	-
Brindisi ...	51	34	b, b	-	Lugano ...	41	*	b	-
Malta ...	52	40	?, b	-	Davos ...	27	*	b	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.
* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (" ")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

11 th Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.2	12.1	4.0
Greenwich ...	8.4	12.8	4.12
Wick ...	8.57	12.20	3.43
Valencia ...	8.47	12.49	4.51

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 12th January, 1905.
Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Sun- shine Hours	Rainfall Ins.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
																					Ins.
SCANDINAVIA.	Haparanda...	29.56	-25	Z	0	7	29.31	-19	-13	-14	+7	NE	4	0	*	-4	-31	-	*	-	
	Hernösand...	29.26	24	SW	2	0	29.79	-71	28	28	+26	Z	0	0	*	28	0	-	*	0.20	
	Stockholm...	29.40	32	S	2	0	29.93	-46	37	36	+10	S	6	0	*	37	21	-	*	0.17	
	Wisby...	29.46	35	SW	4	7	29.12	-19	40	37	+7	SW	6	0	*	40	32	-	*	0.12	
	Karlstad...	29.25	39	SW	4	7	29.78	-60	38	36	+7	WNW	8	7	*	*	*	-	*	0.08	
	Færder (X'ania Fjord)	29.27	42	SW	6	7c	29.95	-46	42	37	0	W	7	7	4	43	41	-	*	-	
	Bodö...	29.30	10	E	4	7	29.11	-32	16	15	+6	E	4	6	2	16	9	-	*	-	
	Christiansund...	28.90	33	ENE	5	S	28.84	-33	32	31	-8	NE	6	6	5	40	32	-	*	0.67	
Skudesnaes...	29.29	45	WSW	6	0	29.16	-38	40	37	-5	W	8	0	5	45	39	0	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.04	43	WSW	5	C	29.22	-12	37	35	-9	WNW	6	0	6	47	35	0, C	*	0.24	
	Stornoway...	29.31	38	WNW	5	S	29.60	+16	38	34	-7	WNW	4	0, hsg	4	47	34	7, S	0.0	0.29	
	Malin Head...	29.53	40	W	9	Cg	29.80	+12	42	39	-4	WNW	8	7c	6	47	35	7, Cg	*	0.28	
	Blacksod Pt. ...	29.75	44	WNW	7	7c, pm	30.06	+34	43	39	-6	WNW	6	7c, pm	6	51	38	9, pm, 7c	*	0.45	
	Valencia...	29.99	46	W	6	Cg	30.21	+23	46	41	-2	W	6	7c	6	52	41	7, 0, 9, C	0.7	0.44	
	Roche's Point...	29.97	46	W	3	7	30.19	+09	41	40	-6	W	3	7c	2	50	39	7, m, 7	*	0.07	
	Parsonstown...	29.84	42	WSW	4	C	30.09	+14	36	35	-7	SW	2	7c	*	49	34	7, 0, C	0.0	0.25	
	Donaghadee...	29.62	42	WSW	5	0	29.77	-13	37	36	-6	NW	6	7c	6	49	35	0, m, 7	*	0.18	
	Liverpool Obsy...	29.72	43	SW	7	7	29.97	-11	42	39	0	WSW	7	0	6	48	41	9, p, 7	*	0.12	
	Holyhead...	29.72	47	W	8	Cg, 7	30.00	-04	43	42	-4	WNW	7	7c	5	48	42	9, 0, 7, 7	*	0.19	
	Pembroke (St Ann's)	29.87	49	SW	8	0	30.15	-02	45	41	-2	WNW	7	7c, p	6	50	44	7c, 9, p	1.6	0.09	
	Scilly (St. Mary's)	30.08	48	SW	6	Cp	30.24	-02	48	45	+2	WNW	5	Cp	4	50	43	Cp	2.5	0.04	
	Jersey (St. Aubins)	30.23	45	SW	6	0	30.25	-17	46	42	+3	WNW	3	7c	3	47	43	0, 9, m, 7	1.8	0.03	
	Portland Bill...	30.08	48	WSW	7	C	30.17	-14	46	44	+1	WNW	6	7c	4	48	44	Cg, p	*	0.03	
	Dungeness...	30.05	46	WSW	6	0, u	30.11	-19	43	41	-3	W	4	0	4	47	41	0, u	0.2	0.05	
	Wick...	29.22	42	NW	4	C	29.47	00	36	34	-7	N	4	0, 7, h, s, p	3	48	33	-	*	0.06	
	Nairn...	29.30	40	W	4	7c	29.58	+03	34	34	-9	WSW	3	0, p	2	48	33	-	*	0.14	
	Aberdeen...	29.31	47	W	5	0	29.57	-06	37	35	-6	W	4	7	2	48	36	7c, 0, 9, 7, 7	2.7	0.01	
	Leith...	29.43	45	W	4	7	29.71	-01	37	35	-7	WSW	4	7	*	49	34	0, 7, 7, 7	*	0.24	
	North Shields...	29.52	49	SW	4	P	29.71	-20	39	38	-5	SW	3	C	3	50	36	7, C, 7, p	*	0.03	
	Spurn Head...	29.74	42	SW	5	C	29.82	-25	41	39	-1	WSW	6	7	4	44	38	-	*	0.02	
	Yarmouth...	29.92	45	WSW	4	7c	29.92	-25	39	36	-2	W	5	7	4	45	37	-	*	-	
	Clacton-on-Sea...	30.01	42	SW	5	7c	30.04	-23	38	36	-4	SW	3	7	3	47	37	7c, 7	5.1	0.01	
	Nottingham...	29.81	46	SW	3	C	29.95	-18	39	37	-3	W	1	7, m	*	47	38	0, C	1.8	0.04	
	Bath...	30.00	46	SW	6	C	30.14	-11	40	38	-2	W	1	7c	*	48	37	-	3.8	0.02	
	Oxford...	29.94	47	SW	5	0	30.10	-15	38	36	-3	WSW	3	7g	*	48	38	7c, 0, 9, p	*	0.06	
	London (St. James' Park)	30.01	46	SW	4	0	30.08	-20	39	37	-3	WSW	4	7	*	48	38	7c, 0, 9, p	3.7	-	
GERMANY, &c.	The Scaw (Skagen)	29.43	42	W	7	m	29.13	-38	41	38	-4	WNW	9	m	4	45	39	-	*	0.16	
	Fanö...	29.70	42	SSW	6	7	29.50	-38	40	38	-2	WSW	7	0	*	43	37	-	*	0.12	
	Cuxhaven...	29.94	40	SW	6	7	29.69	-36	40	38	0	W	6	Cg	*	41	37	-	*	0.04	
	The Helder...	29.90	44	SW	7	0	29.84	-42	42	39	-1	W	7	7c	5	46	42	-	*	0.04	
	Brussels...	*	*	*	*	*	30.12	-27	37	37	+2	SW	4	0	*	40	34	-	*	-	
	Berlin...	30.03	40	W	6	0	29.80	-27	37	35	-1	W	5	0	*	41	36	-	*	-	
	Frankfurt...	30.26	34	SW	3	7	30.15	-32	36	35	+2	SW	4	0	*	37	32	-	*	-	
Munich...	30.39	24	SW	2	7	30.27	-30	31	28	+5	SW	5	7	*	32	21	-	*	-		
FRANCE.	C. Gris Nez...	30.12	45	SW	6	0	30.15	-19	44	41	-1	W	6	7	6	46	43	-	*	-	
	Brest...	30.23	48	SW	4	0	30.28	-13	48	45	+1	WNW	2	7	4	50	45	-	*	-	
	Lorient...	30.30	46	W	4	0	30.30	-15	49	48	+5	NW	3	7c	4	49	44	-	*	0.04	
	Rochefort...	30.40	37	Z	0	7	30.42	-10	42	41	+8	S	4	0	*	45	34	7	*	-	
	Biarritz...	30.41	43	E	1	7	30.47	-02	41	40	+7	ENE	3	0	4	48	34	-	*	-	
	Paris...	30.32	34	SSW	3	7	30.26	-23	36	36	+9	SW	2	0	*	41	27	-	*	-	
	Belfort...	30.35	32	W	2	m	30.36	-20	25	24	+4	W	4	m	*	38	21	-	*	-	
	Lyons...	30.43	33	E	1	7	30.44	-12	28	27	-1	WSW	1	7c	*	38	27	-	*	-	
Nice...	30.38	42	Z	0	7	30.28	-10	36	34	-2	ESE	2	7c	2	52	34	-	*	-		
Perpignan...	30.39	37	SE	1	7	30.36	-06	32	29	-3	SW	1	7	*	51	30	-	*	-		
SPAN. PEN.	Corunna...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lisbon...	30.36	50	N	3	7	30.35	-04	40	39	-4	N	4	C	*	55	39	-	*	-	
	Azores (P. Delgada)...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
" (Horta)...	30.04	58	NE	4	m	29.85	-29	55	54	-3	Z	0	7	3	61	55	-	*	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlehampton-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Thursday, 12th January, 1905.

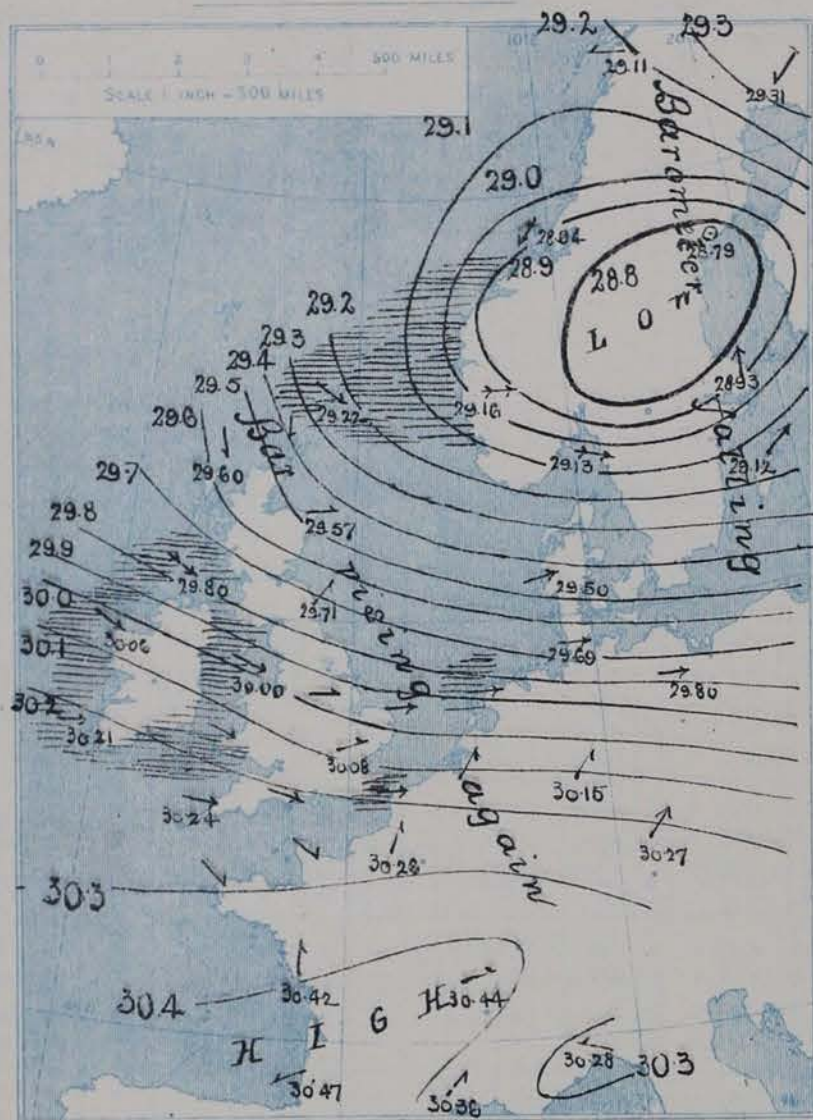
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 → Force 5 to 7 → Calm ⊙
Force 8 to 10 → Force 1 to 4 →

SEA—Rough High

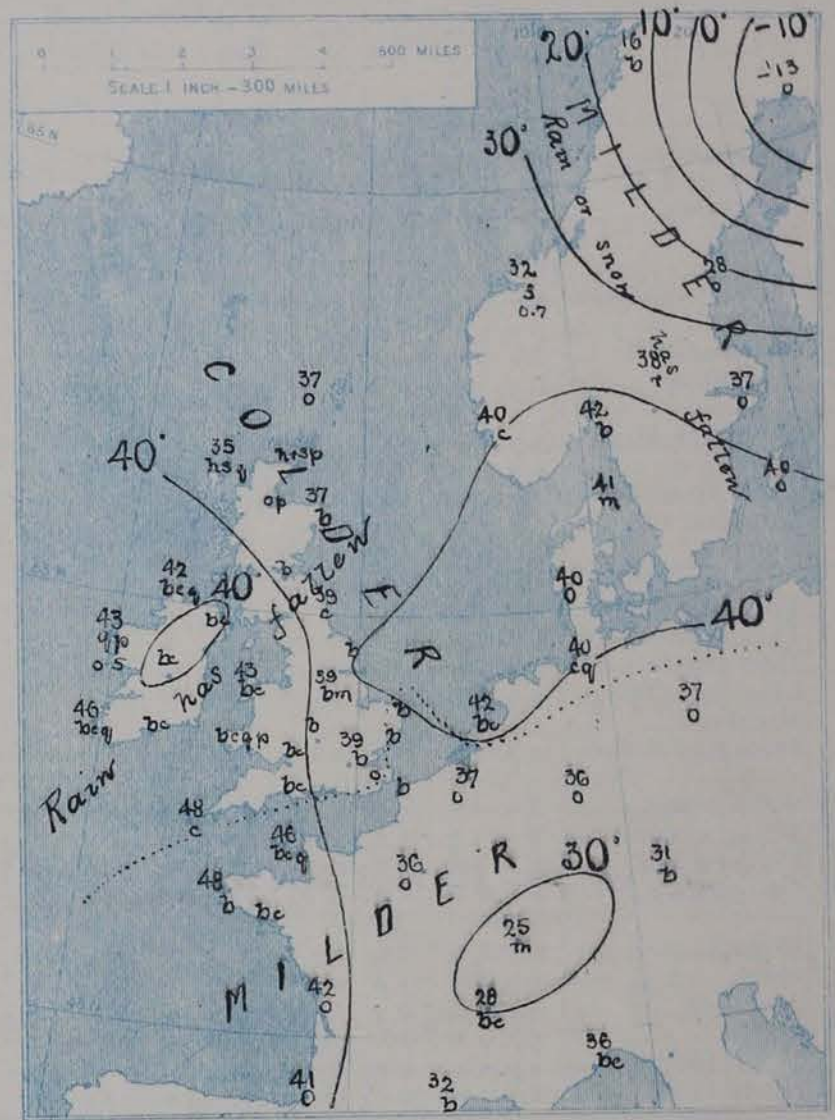


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus: 0.7



III. BAROMETER AND WIND

Yesterday morning.



IV. LAST WEEK'S SUNSHINE.

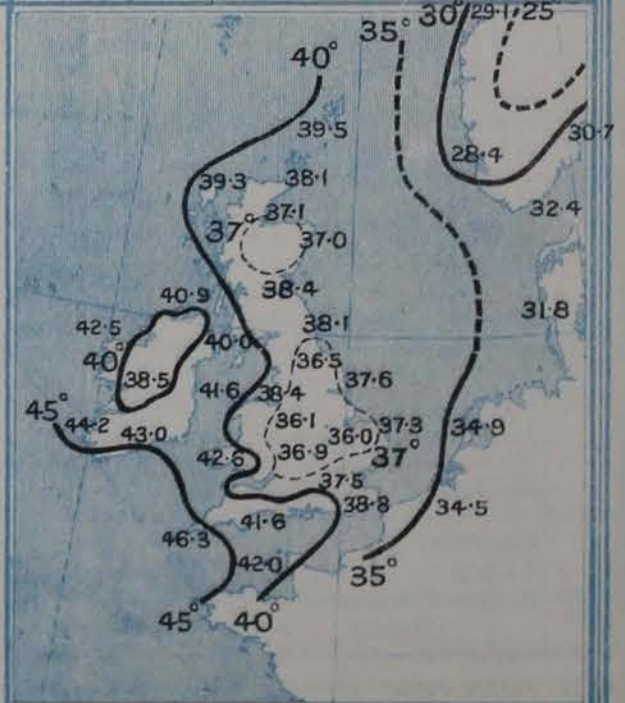
Amount recorded
in various districts of the United Kingdom
during the week ended Saturday, 7th JAN.,
with the percentage of the average duration
for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression which was nearing the Norwegian coast yesterday has continued to move on an easterly course and grown deeper, the barometer now being below 28.8 ins. at some of the Swedish stations, and it has fallen rather decidedly over our eastern districts and beyond the North Sea. A brisk increase of pressure has set in at our Western stations and the rise has extended to all parts of the country. The centre of the anticyclone covers the southwestern quarter of France, with the barometer above 30.4 ins. The westerly gradient between the low and high pressure systems remains steep.

WIND

The wind has blown Northerly in the extreme north of Scotland and Northeasterly over northern Scandinavia. Elsewhere the current is from between Northwest and Southwest, strong to a gale at most of our western stations, on the shores of the North Sea and over Southern Scandinavia. Temperature has risen over the western part of the Channel, the greater part of France, Western Germany and Sweden, fallen everywhere else. The values range from 34° at Naim and 36° at Wick and Parsonstown, to 46° at Portland, Jersey, and Valencia, and 48° at Scilly; from -13° at Haparanda, 16° at Bodö, and 25° at Belfort, to 48° at Brest and 49° at Lorient. The weather is fair or fine in nearly all parts of our Islands, and on the north and Mediterranean coasts of France, mostly overcast elsewhere, squally and showery at some of our western stations, hail and sleet showers in the north of Scotland, rain at Karlstad and snow at Christiansund. The sea is rough or rather rough generally on our western and northern coasts, off the southwest of Norway and between Cape Gris Nez and the Helder.

TEMPERATURE

WEATHER

AND

SEA

During yesterday temperature rose to 52° at Valencia and 51° at Blackhead Point and Plymouth, only Spurn Head and Sheerness remaining as low as 44°. In the night Wick and Naim had the lowest reading, 33°. Very few stations had no bright sunshine, Lowestoft had 4.5 hours and Blackton-on-Sea 5.1 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

While the barometer is now rising all over the country, the wind shows very little disposition to veer Northwesterly at the far western coast stations. The anticyclone also is decreasing in intensity and keeping well to the southward. Further disturbances are, therefore, likely to arrive from the Atlantic, with variable weather and temperature.

FORECASTS*

For the 24 hours ending at NOON on 13th JANUARY, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	N ^{ly} breezes, backing SW ^{ly} and freshening; changeable, some rain or sleet; variable temperature.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	Light to strong NW ^{ly} to SW ^{ly} breezes; generally fair or fine, some rain later; becoming milder.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NW ^{ly} to SW ^{ly} winds, strong to a gale; changeable, squally, some rain; becoming milder.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

The North Cone is still flying in districts 0, 1, 2, 6, 7, and 9, and the South Cone in districts 3, 5, 8 and 10.

Note.—The South Cone, point downwards (⌣), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌢), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from, between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	46	43	c, o, r, b	1.6	0.17	Hastings ...	*	*	*	0.4	*
Southport, to 9 p.m. ...	48	42	o, c, o, r, b	1.2	0.32	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	1.0	*	Margate, to 6 p.m. ...	47	38	o	0.8	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	46	35	c	4.4	—
Bettws-y-Coed, to 6 p.m. ...	48	42	o, r, q, r	1.2	*	Skegness ...	44	*	b, c, o, c	1.7	*
Aberystwyth, to 6 p.m. ...	47	42	r, c, o	1.3	0.04	Scarborough ...	47	*	*	0.0	*
Plymouth, to 9 p.m. ...	51	44	b, c, g, p, b, c	1.4	0.08	Harrogate, to 6 p.m. ...	46	40	c, o	0.3	0.02
Bournemouth, to 6 p.m. ...	48	35	*	2.0	*	Darwen, to 9 p.m. ...	45	37	b, c, g, r, c, u	0.2	0.53
Worthing ...	*	*	*	0.2	*	Manchester, to 9 p.m. ...	48	41	r, b, b, c, r	0.0	0.17
Brighton ...	47	*	*	0.1	*	Birmingham, to 9 p.m. ...	45	40	o, c, r, c	0.8	0.10
Eastbourne, to 6 p.m. ...	47	*	*	0.6	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 11 th Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 11 th Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	37	73	o, b	0.04	Algiers 11 th Jan., 1905.	66	50	b, c, o	0.04
Utrecht ...	41	32	o, o	—	Tunis ...	57	45	r, m	—
Groningen ...	43	34	c, o	0.04	Madeira (Funchal) ...	66	54	o, o	—
Vienna ...	46	32	c, b	—	10 th Jan., 1905.				
Florence ...	49	28	b, b	—	Geneva ...	37	*	b, c	Measured 7 a.m.
Rome ...	49	39	b, b	0.12	Berne ...	34	*	o	0.20
Naples ...	51	41	o, b	0.39	Coire ...	32	*	s	0.04
Palermo ...	60	49	o, c	0.12	Castasegna ...	37	*	o	—
Brindisi ...	57	36	b, b, c	0.20	Lugano ...	46	*	b	—
Malta ...	57	44	?, c	0.04	Davos ...	21	*	s	0.08

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	12 th Jan., 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	8.2	12.1	4.1
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	8.3	12.8	4.13
Germany, Denmark } Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.56	12.20	3.44
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.47	12.49	4.52
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 13th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. M. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (to 9.)	Weather.	Temp.		Sun- shine Hours.	Rainfall. Ins.	
		At 82° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 82° Fahr. and M.S.L.		Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.			Min.				
																		Ins.			°
SCANDINAVIA.	Haparanda...	29.28	3	N	4	S	29.80	+49	-12	-14	+1	N	2	3	0	-29	-	*	-		
	Hernösand...	29.14	8	N	4	0	29.74	+95	8	6	-20	N	8	3	30	8	-	*	0.12		
	Stockholm...	29.06	24	NW	9	0	29.54	+61	14	13	-23	NW	8	0	37	14	-	*	0.2		
	Wisby...	29.08	36	W	8	0	29.53	+41	20	18	-20	N	9	0	45	20	-	*	-		
	Karlstad...	29.25	30	N	6	3	29.77	+99	22	20	-16	WNW	6	3	*	*	-	*	0.04		
	Færder (X'ania Fjord)	29.18	41	WNW	2	C	29.79	+84	33	28	-9	NE	4	3	42	32	-	*	-		
	Bodö...	29.45	10	E	4	3	29.87	+76	8	5	-8	E	4	2	16	7	-	*	-		
	Christiansund...	29.40	32	NE	3	C	29.91	+107	29	27	-3	ESE	3	3	34	28	-	*	0.12		
Skudesnaes...	29.52	40	WNW	10	C	29.94	+78	36	31	-4	NNW	7	0	41	34	C	*	-			
BRITISH ISLANDS.	Sumburgh Head	29.71	39	NW	7	3c	30.08	+86	34	32	-3	N	1	C	4	40	33	3c	*	0.16	
	Sornoway...	29.96	37	W	2	3c	30.19	+59	35	35	-3	NNW	2	3	1	43	32	3c	3.9	0.09	
	Malin Head...	30.14	44	NW	6	3c, 3p	30.26	+46	38	36	-4	SW	3	6	2	44	35	3c, 3p	*	0.01	
	Blacksod Pt. ...	30.24	43	W	2	cm	30.20	+14	42	39	-1	ESE	4	C	4	46	39	3c, cm	*	0.03	
	Valencia...	30.33	45	SSE	1	0	30.17	-04	46	42	0	SE	5	0	4	48	42	3c, 0	1.9	-	
	Roche's Point...	30.35	45	NW	1	3c	30.28	+09	48	44	+7	SSW	5	0.9	4	48	40	3c, 3p	*	0.01	
	Parsonstown...	30.30	41	SW	3	0	30.28	+19	34	32	-2	S	1	0	*	45	31	3c, 0	4.8	-	
	Donaghadee...	30.18	40	WNW	3	3	30.34	+47	35	34	-2	WSW	2	3	2	44	34	3c, 3p, cm	*	0.01	
	Liverpool Obsy...	30.21	43	W	6	3c	30.39	+42	39	36	-3	SW	2	3	2	44	38	3c	*	-	
	Holyhead...	30.27	44	W	6	3c	30.36	+36	44	44	+1	W	2	0	2	44	41	3c	*	-	
	Pembroke (St Ann's)	30.32	46	WNW	4	3c	30.36	+21	46	41	+1	S	4	C	3	47	40	3c, c	5.5	-	
	Scilly (St. Mary's)...	30.35	48	NNW	2	3c	30.31	+07	47	44	-1	S	5	C	4	50	44	3c	4.9	-	
	Jersey (St. Aubins)...	30.36	48	WNW	3	3c	30.46	+21	34	32	-12	WNW	4	3	3	52	33	3p, 3c, 3p	3.8	0.01	
	Portland Bill...	30.32	46	WNW	5	3	30.44	+27	38	37	-8	X	0	3	0	48	37	3c, 3	*	-	
	Dungeness...	30.24	42	W	4	3	30.43	+32	31	30	-12	NNW	2	3	2	48	29	3c, 3	5.6	-	
	Wick...	29.86	36	N	4	C	30.21	+74	35	34	-1	NW	1	C	2	40	33	3p, c	*	0.10	
	Nairn...	29.89	36	WSW	2	3	30.24	+66	36	35	+2	WSW	1	3	1	38	32	-	*	0.02	
	Aberdeen...	29.98	37	WNW	6	3	30.27	+70	36	34	-1	WNW	3	3	2	39	34	3, 3p, 3	5.1	-	
	Leith...	30.07	37	WSW	2	3	30.31	+60	37	36	0	W	1	3	2	43	33	-	*	-	
	North Shields...	30.09	37	W	3	3c	30.29	+58	36	35	-3	SW	2	3	2	43	33	c, 3c	*	-	
	Spurn Head...	30.10	42	W	6	3	30.31	+49	38	37	-3	W	4	3	4	44	36	-	*	-	
	Yarmouth...	30.06	41	NW	5	3	30.33	+41	32	32	-7	W	4	3	3	43	32	3	*	-	
	Clacton-on-Sea...	30.20	39	W	4	3	30.42	+38	32	31	-6	W	3	3	1	45	31	3p, 3, 3c	5.8	-	
	Nottingham...	30.21	41	W	1	3c	30.40	+45	32	31	-7	WNW	1	3	*	45	31	3c, p	4.1	-	
Bath...	30.33	42	NW	1	3	30.44	+30	25	25	-15	NW	1	0	*	48	25	-	*	-		
Oxford...	30.34	38	WNW	2	3	30.46	+36	31	31	-7	WSW	1	3	*	46	31	3	*	-		
London (St. James' Park)	30.26	42	W	3	3	30.44	+36	30	29	-9	WSW	1	3	*	47	29	3	5.3	-		
GERMANY, &c.	The Scaw (Skagen)	29.29	40	WNW	8	0	29.78	+65	39	39	-2	NNW	6	3	2	43	37	-	*	-	
	Fanö...	29.74	39	WNW	9	0	30.00	+50	36	35	-4	NW	6	3	*	41	36	-	*	0.20	
	Cuxhaven...	29.78	38	W	7	C	30.09	+40	39	37	-1	WNW	6	3	*	43	37	-	*	0.08	
	The Helder...	30.00	43	WNW	7	3	30.26	+42	42	40	0	WNW	4	3	3	43	41	-	*	-	
	Brussels...	*	*	*	*	*	30.43	+31	31	31	-6	WSW	1	3	*	45	30	-	*	-	
	Berlin...	29.81	37	W	6	3	29.92	+12	38	35	+1	WNW	9	0	*	43	36	-	*	0.04	
	Frankfurt...	30.20	36	SW	3	C	30.36	+21	38	35	+2	W	4	3	*	39	32	-	*	0.16	
	Munich...	30.26	34	SW	5	3	30.38	+11	29	29	-2	W	4	3	*	37	28	-	*	-	
FRANCE.	C. Gris Nez...	30.25	44	W	5	3	30.43	+28	40	38	-4	WNW	3	3	3	46	39	-	*	-	
	Brest...	30.41	47	NW	2	3	30.37	+09	42	41	-6	E	3	3	3	52	41	-	*	-	
	Lorient...	30.40	47	NW	3	C	30.38	+08	41	40	-8	ESE	3	3	4	54	39	-	*	-	
	Rochefort...	30.45	46	X	0	3	30.44	+02	35	35	-7	SSE	4	3	2	50	34	0, 3	*	0.12	
	Biarritz...	30.46	44	E	2	3	30.38	-09	36	35	-5	E	2	3	2	48	32	-	*	-	
	Paris...	30.34	42	W	2	3	30.48	+22	27	27	-9	SW	1	3	*	49	27	-	*	-	
	Belfort...	30.32	32	W	4	5	30.47	+11	32	32	+7	WSW	3	3	*	36	25	-	*	0.08	
	Lyons...	30.42	38	NE	1	0	30.50	+06	35	33	+7	SW	1	3	*	42	28	-	*	-	
Nice...	30.17	39	E	1	3	30.21	-07	35	33	-1	ENE	2	3	1	52	34	-	*	-		
Perpignan...	30.32	48	SW	3	3	30.35	-01	32	30	0	SW	2	3	*	57	32	-	*	-		
SPAN. PEN.	Corunna...																		*	-	
	Lisbon...	30.27	49	NNE	3	0	30.21	-14	46	45	+6	NE	4	0	*	50	40	-	*	-	
	Azores (P. Delgada)...	29.60	59	WSW	4	3c	29.48	-35	55	53	-5	W	5	0	6	63	52	-	*	0.28	
" (Horta)...	29.51	58	SW	5	0	29.50	-35	48	46	-7	W	4	7	1	63	48	-	*	0.35		

NOTE. The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlehampton-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Chart in next page.

FOR Friday, 13th January, 1905.

Force 8 to 10 \rightarrow Force 1 to 4 \rightarrow } Calm

SEA.—Rough High

Yesterday morning.



Amount recorded
in various districts of the United Kingdom
during the 52 weeks ended 31st DEC, 1904,
with the percentage of the average for the
corresponding week.

Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.

at 8 A.M. for the monthly period

JANUARY (1871-1900.)

GENERAL SITUATION AT 8 A.M.

PRESSURE

The deep disturbance of yesterday morning has moved away into Russia and the barometer has risen considerably over nearly the whole of our area, most in Scotland and Scandinavia, the rise at Christian sand exceeding an inch. The readings now range from 29.53 ins. at Wisby to 30.50 ins. at Lyons, in the centre of an anti-cyclone extending from the Mediterranean in the direction of Iceland. The barometer is again falling at all western stations between the North of Ireland and the South of Spain.

WIND

TEMPERATURE

WEATHER

AND

SEA

Northerly and Northwesterly winds strong to a gale prevail over Southern Scandinavia, Denmark and North Germany; light Northwesterly to Westerly breezes over Scotland and most parts of England and Eastern France. From Ireland down to the Bay of Biscay a moderate to fresh Southerly to Easterly breeze has set in. Temperature has changed irregularly, but has fallen in most places, very decidedly in Sweden and the south of England. The present readings range from 25° at Bath and 32° or less over the southeastern quarter of England to 47° at Scilly and 48° at Roche's Point. The weather is fair or fine and clear at nearly all the home and foreign stations, but hail and rain squalls are reported at Buchhaven and snow at Munich. The atmosphere is foggy at Belfort, slightly so at Oxford, Yarmouth and in London. The sea is moderate to smooth on all coasts.

During yesterday temperature rose to 52° at Jersey and 50° at Scilly, but remained slightly below 40° at Aberdeen and Nairn. Manchester and Bells-y-Boed were the only stations where no bright sunshine was registered, the amounts elsewhere being generally very large for the time of year, ranging up to as much as 6.3 hours at Bournemouth, 6.5 hours at Eastbourne, and 6.8 hours at Hastings.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The high pressure system appears to be moving slowly on a northeasterly course, and the general fall of the barometer which has set in at all southwestern stations heralds the appearance of a disturbance which will probably move northward, and eventually bring the wind to between Southwest and Southeast all over our Islands, with less settled weather, some cold rain or sleet and an increase of temperature. Another deep depression is passing the Azores.

FORECASTS*

For the 24 hours ending at NOON on 14TH JANUARY, 1905.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS

1	SCOTLAND NORTH	Light NW ^{ly} breezes, later backing SW ^{ly} and S ^{ly} and freshening; fine at first, unsettled later; milder.
2	SCOTLAND EAST	
3	ENGLAND N.E.	Light W ^{ly} breezes becoming S ^{ly} or SE ^{ly} and freshening; fine at first, less settled later, some cold showers; temperature rising.
4	ENGLAND EAST	
5	MIDLAND COUNTIES	
6	ENGLAND SOUTH	

7	SCOTLAND WEST	Increasing S ^{ly} (SW ^{ly} to SE ^{ly}) winds, veering later; changeable, some cold rain or sleet; temperature variable.
8	ENGLAND N.W.	
9	ENGLAND S.W.	
10	IRELAND NORTH	
11	IRELAND SOUTH	The North Cone is still flying in districts 0, 6, 7 and 9.
12	WARNINGS	

The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	44	41	c, g, b, c	3.8	-	Hastings ...	*	*	*	6.8	*
Southport, to 9 p.m. ...	44	41	c, r, p, c, b	3.8	0.01	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	3.3	*	Margate, to 6 p.m. ...	46	37	b	5.0	*
Llandudno ...	*	*	*	3.2	*	Lowestoft, to 6 p.m. ...	46	37	b, c, b	5.9	-
Bettws-y-Coed, to 6 p.m. ...	48	42	o, r, g, r	0.0	*	Skegness ...	44	*	b	5.8	*
Aberystwyth, to 6 p.m. ...	46	42	r, c	4.1	0.10	Scarborough ...	47	*	*	4.8	*
Plymouth, to 9 p.m. ...	*	*	*	*	*	Harrogate, to 6 p.m. ...	46	35	o, c, p, b	3.8	0.27
Bournemouth, to 6 p.m. ...	49	38	*	5.5	*	Darwen, to 9 p.m. ...	40	35	b, c, c, r, p, o	0.3	0.08
Worthing ...	*	*	*	5.8	*	Manchester, to 9 p.m. ...	45	39	r, b, c, b, p	0.0	0.04
Brighton ...	47	*	*	6.5	*	Birmingham, to 9 p.m. ...	44	36	b, c	5.8	-
Eastbourne, to 6 p.m. ...	49	*	*	*	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 12 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 12 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	21	0	b, o	-	Algiers 12 th Jan. 1905.	59	48	f, b	-
Utrecht ...	43	39	b, c, b	-	Tunis ...	57	41	b, b, c	-
Groningen ...	43	39	o, c	-	Madeira (Funchal) ...	63	50	o, o	-
Vienna ...	37	30	b, b, c	-					
Florence ...	45	27	b, b	-	Geneva 11 th Jan. 1905.	34	*	b	Measured 7 a.m.
Rome ...	50	30	b, b	-	Berne ...	27	*	b	0.04
Naples ...	46	33	b, b	-	Coire ...	28	*	b	0.04
Palermo ...	53	35	c, b	-	Castasegna ...	30	*	b	-
Brindisi ...	50	37	b, c, b	-	Lugano ...	41	*	b	-
Malta ...	54	46	?, c	-	Davos ...	19	*	b	0.12

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

13 th Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	8.1	12.2	4.3
Greenwich ...	8.3	12.9	4.15
Wick ...	8.55	12.21	3.46
Valencia ...	8.46	12.50	4.54

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 14th January, 1905.*

Issued by the *METEOROLOGICAL OFFICE, 63, Victoria Street, London.* *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND	Force (0 to 12.)	Weather	BAROMETR.		TEMPERATURE.			WIND.		Force (0 to 12.)	Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall. Inch.
							At 32° Fabr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Max.				Min.				
																		Ins.			
SCANDINAVIA	Haparanda...	30.23	-21	X	0	bc	30.26	+0.46	-6	-7	+6	X	0	bc	*	3	-21	-	*	-	
	Hernösand...	30.39	-8	X	0	bc	30.48	+0.74	-7	-7	-15	X	0	bc	*	11	-8	-	*	-	
	Stockholm...	30.27	12	NW	6	c	30.67	+1.13	7	6	-7	W	2	bc	*	25	7	-	*	-	
	Wisby...	30.12	23	N	9	c	30.60	+1.07	25	24	+5	N	6	bc	*	32	19	-	*	-	
	Karlstad...	30.49	12	NNE	4	bc	30.69	+0.92	7	?	-15	X	0	bc	*	*	*	-	*	-	
	Færder (X'ania Fjord)	30.43	26	E	4	bc	30.62	+0.83	31	28	-2	SW	4	c	2	34	26	-	*	-	
	Bodö...	30.01	18	E	4	o	30.11	+0.24	36	35	+28	W	4	o	2	36	8	-	*	-	
	Christiansund...	30.32	35	WSW	3	c	30.32	+0.41	31	30	+2	ESE	3	bc	4	36	28	-	*	0.04	
	Skudesnaes...	30.42	34	X	0	bc	30.52	+0.58	38	36	+2	SSE	6	c	4	46	34	c, bc	*	*	
BRITISH ISLANDS.	Sumburgh Head	30.24	39	S	2	bc	30.04	-0.04	43	40	+9	S	6	o	6	43	34	bc	*	-	
	Stornoway...	30.12	44	SSW	3	bc	29.82	-0.37	43	39	+8	SSW	8	c	8	45	35	o, bc	1.0	-	
	Malin Head...	30.08	41	S	7	bc	29.71	-0.55	43	42	+5	S	8	og	4	43	35	bc, bc	*	-	
	Blacksod Pt. ...	29.99	46	ESE	6	cg	29.71	-0.49	51	48	+9	SE	8	rm	6	51	40	cg	*	0.02	
	Valencia...	29.95	49	SE	7	ogp	29.72	-0.45	51	50	+5	SE	8	o	6	52	45	ogmp	0.0	0.29	
	Roche's Point...	30.11	49	S	8	o	29.90	-0.38	50	49	+2	SSE	8	m	7	50	47	o	*	0.01	
	Parsonstown...	30.12	45	S	4	o	29.89	-0.39	46	45	+12	S	7	og	*	48	33	o	0.9	-	
	Donaghadee...	30.29	44	SSW	5	o	30.06	-0.28	45	40	+10	S	5	c	4	45	33	om, bc, cg	*	-	
	Liverpool Obsy...	30.38	38	SSE	2	bc	30.24	-0.15	35	33	-4	ESE	5	o	?	44	34	-	*	-	
	Holyhead...	30.32	43	S	2	cm	30.10	-0.26	46	41	+2	S	3	c	3	46	39	om, cm	*	-	
	Pembroke (St Ann's)	30.24	45	SE	7	c	30.07	-0.29	45	42	-1	SE	7	cg	6	47	43	cg	0.3	-	
	Scilly (St. Mary's)	30.22	46	SSE	6	o	30.03	-0.28	46	43	-1	SSE	6	o	5	49	43	c, o	0.0	-	
	Jersey (St. Aubins)	30.40	43	ESE	5	bc	30.26	-0.20	41	36	+7	SE	6	bc	4	46	32	bc, cm	6.8	-	
	Portland Bill...	30.39	43	SE	4	bc	30.25	-0.19	42	40	+4	SE	6	c	4	46	38	bc, bc	*	-	
	Dungeness...	30.44	41	W	1	bc	30.41	-0.02	40	38	+9	SSE	4	bc	2	48	30	bc	5.8	-	
	Wick...	30.23	42	S	3	bc	29.97	-0.24	41	38	+6	S	6	o	5	44	34	-	*	-	
	Nairn...	30.24	37	W	1	bc	30.01	-0.23	42	35	+6	SSW	3	c	2	42	32	-	*	-	
	Aberdeen...	30.33	38	SSW	2	bc	30.16	-0.11	42	38	+6	SSE	6	c	4	42	34	bc, bc	3.4	-	
	Leith...	30.34	38	SSW	1	bc	30.16	-0.15	41	37	+4	SSE	1	c	*	43	30	-	*	-	
	North Shields...	30.39	40	N	1	cm	30.28	-0.01	36	35	0	SSE	3	c	2	44	33	cm	*	-	
	Spurn Head...	30.41	38	NNW	1	bc	30.37	+0.06	37	36	-1	SSE	5	bc	3	41	35	bc, m	*	-	
Yarmouth...	30.39	40	WNW	3	bc	30.44	+0.11	40	39	+8	S	5	c	4	41	32	bc, bc	*	-		
Clacton-on-Sea...	30.46	37	NW	1	bc	30.45	+0.03	40	38	+8	ESE	4	bc	4	42	31	bc, bc	6.5	-		
Nottingham...	30.43	33	SW	1	bc	30.37	-0.03	32	31	0	SE	1	o	*	44	21	bc, bc	4.0	-		
Bath...	30.41	36	NE	1	bc	30.29	-0.15	40	37	+15	SE	5	bc	*	45	25	-	*	-		
Oxford...	30.44	34	SSE	1	bc	30.37	-0.09	36	35	+5	SE	2	bc	*	43	26	bc, f	*	0.01		
London (St. James' Park)	30.44	31	X	0	bc, m	30.40	-0.04	36	35	+6	SSE	3	cm	*	38	30	bc, f	0.2	-		
GERMANY, &c.	The Scaw (Skagen)	30.46	27	NE	5	bc	30.69	+0.91	26	22	-13	S	1	bc	0	39	26	-	*	-	
	Fanö...	30.55	30	NE	2	bc	30.61	+0.61	28	27	-8	E	2	o	*	39	27	-	*	-	
	Cuxhaven...	30.35	37	NNW	3	bc	30.64	+0.55	31	28	-8	E	3	bc	*	41	30	-	*	-	
	The Helder...	30.47	39	NW	1	bc	30.59	+0.33	34	34	-8	ESE	1	bc	1	43	34	-	*	-	
	Brussels...	*	*	*	*	*	30.54	+0.11	32	32	+1	SE	1	f	*	41	30	-	*	-	
	Berlin...	30.19	35	NW	4	bc	30.61	+0.69	25	23	-13	N	3	bc	*	41	25	-	*	-	
	Frankfurt...	30.46	39	N	1	c	30.60	+0.24	31	30	-7	N	1	bc	*	41	31	-	*	-	
	Munich...	30.40	31	SW	6	c	30.58	+0.20	23	23	-6	NW	3	c	*	34	23	-	*	0.04	
FRANCE.	C. Gris Nez...	30.48	40	WSW	1	bc	30.46	+0.03	33	31	-7	ESE	2	m	1	45	32	-	*	-	
	Brest...	30.22	43	E	4	bc	30.11	-0.26	41	35	-1	E	4	bc	4	46	34	-	*	-	
	Lorient...	30.29	38	ESE	5	o	30.15	-0.23	37	36	-4	E	5	? bc	4	46	34	-	*	-	
	Rochefort...	30.34	41	E	4	c	30.23	-0.21	35	33	0	E	4	c	*	46	32	c	*	-	
	Biarritz...	30.28	46	E	4	bc	30.15	-0.23	38	36	+2	SE	2	bc	2	50	36	-	*	-	
	Paris...	30.51	28	S	1	o	30.46	-0.02	30	30	+3	ENE	2	o	*	39	27	-	*	-	
	Belfort...	30.47	30	WSW	4	m	30.48	+0.01	25	24	-7	ENE	5	m	*	37	23	-	*	-	
	Lyons...	30.48	35	NW	1	bc	30.45	-0.05	27	26	-8	NNW	2	o	*	42	27	-	*	-	
Nice...	30.25	42	X	0	bc	30.16	-0.05	38	31	+3	X	0	bc	1	51	35	-	*	-		
Perpignan...	30.30	41	X	0	bc	30.25	-0.10	31	28	-1	SW	2	bc	*	?	?	-	*	-		
SPAN. PEN.	Corunna...																		*	-	
	Lisbon...	30.15	50	E	4	o	30.02	-0.19	50	48	+4	ENE	3	o	*	50	46	-	*	0.42	
	Azores (P. Delgada)...																		*	-	
" (Horta)...	29.84	49	W	2	c	29.85	+0.35	53	48	+5	SW	4	o	2	59	46	-	*	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Saturday, 14th January, 1905.*

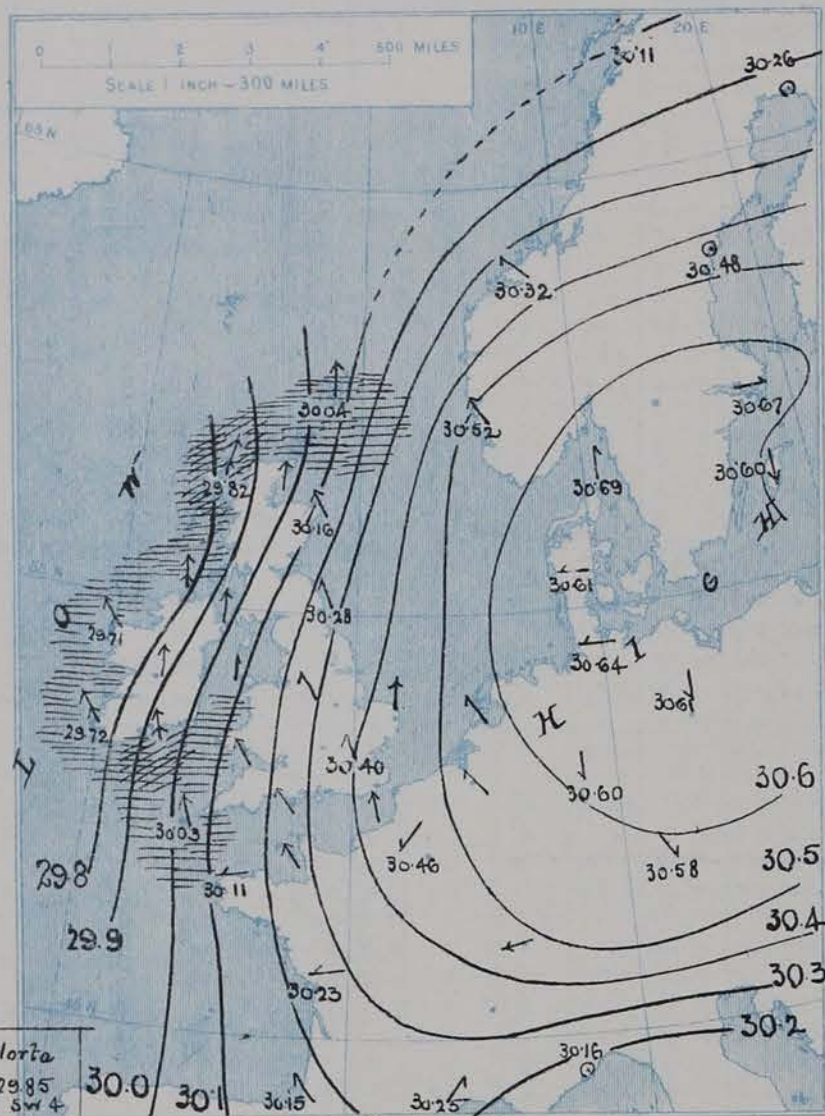
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → Force 5 to 7 → } Calm ⊙
Force 8 to 10 → Force 1 to 4 →

SEA—Rough High

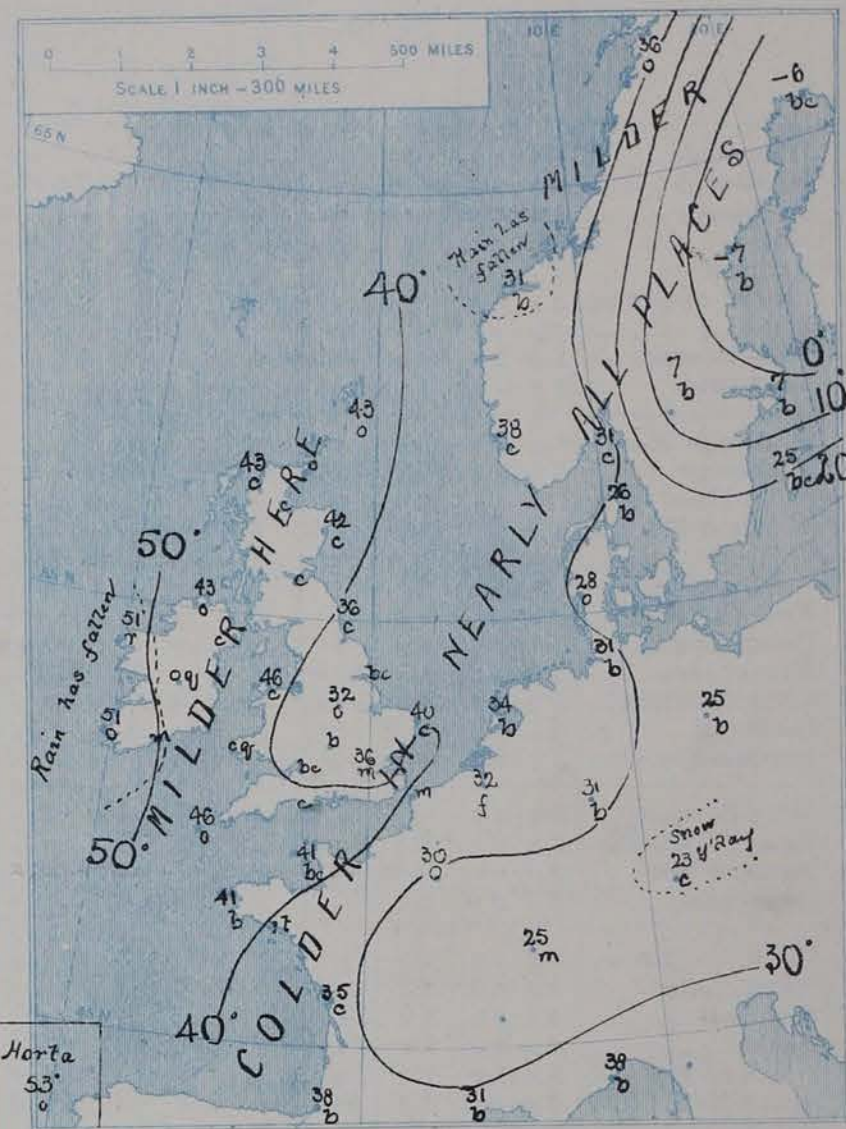


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE—Isotherms are drawn for each 10°.

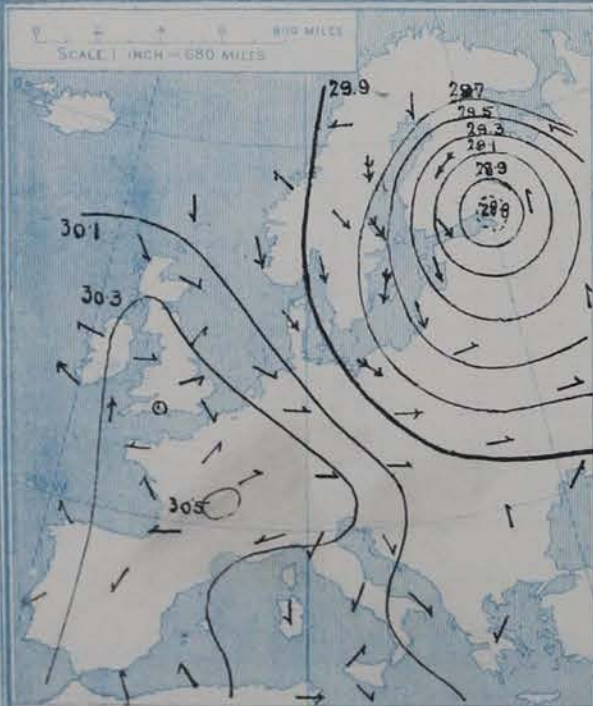
WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus -0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. RAIN DAYS IN 1904.

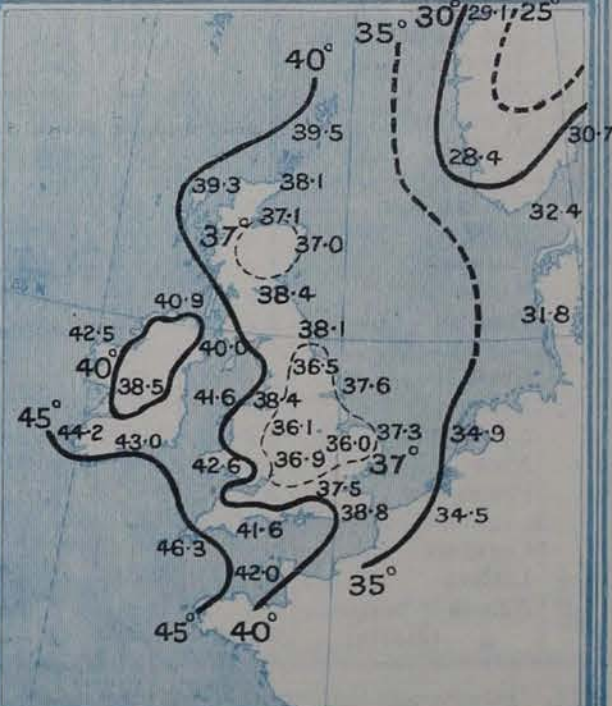
Total Number of Days on which Rain was measured at the various telegraphic reporting stations during the year, with the percentage of the average frequency.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The high pressure system has moved steadily Northeastward since yesterday, and the barometer has risen rapidly over Scandinavia and north Germany, as much as 1.1 in. at Stockholm and Wisby. It now stands at 30.69 ins. at Skagen and Karlstad. All over the more western portions of Europe, from the Shetlands to Portugal, pressure has given way, rather decidedly on our western coasts, and it is now 29.71 ins. at Blacksod Point and Malin Head. Over the greater part of our Islands the Southerly gradient is rather steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

S^W to SE^W winds prevail over our Islands, strong to a gale in all western and northern districts, light to fresh in the east of England. Over France the direction is E^W, light or moderate. Over Scandinavia and Germany calms and light variable breezes prevail. Temperature has fallen in most parts of France, Germany, Denmark and Sweden, risen everywhere else, decidedly in some districts. The present values range from 32° at Nottingham and 35° at Liverpool to 50° at Roche's Point and 51° at Valencia and Blacksod Point; from -7° at Herörand, -6° at Haparanda and 7° at Karlstad and Stockholm to 41° at Brest and 50° at Lisbon. The weather is squally at some of our western stations and rain is falling at Blacksod Point, but with the exception of fog at Brussels and a little local mist, it is generally fair or fine over the whole of the region under observation. The sea is running very high on the Minch, and high outside Queenstown Harbour, rough or rather rough in some other western and northern localities.

Temperature rose yesterday to 52° at Valencia and 51° at Blacksod Point, exceeding 40° at all other stations except London, where the maximum was only 38°. Sharp frost occurred inland in the night, the lowest temperatures being 21° at Nottingham, 25° at Bath and 26° at Oxford, where the grass minimum was 19°. Valencia, Scilly and Bettws-y-Coed had no bright sunshine, the records elsewhere ranging up to as much as 7.0 hrs. at Eastbourne and 7.3 hrs. at Hastings.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

With the anticyclone centred beyond the North Sea the type of conditions over our Islands is becoming more unsettled. One portion of the Atlantic disturbance is moving Northward outside the northwestern coasts, another apparently following a more Easterly path towards the Bay region, so that the wind will back Easterly in the south and spread northward later.

FORECASTS*

For the 24 hours ending at NOON on 15th JANUARY, 1905.

DISTRICTS.

FORECASTS.

0 SCOTLAND NORTH

1 SCOTLAND EAST

2 ENGLAND N.E.

3 ENGLAND EAST

4 MIDLAND COUNTIES

5 ENGLAND SOUTH

S^W to SW^W strong winds and gales, backing SE^W and moderating; changeable, some showers; temperature variable.

Light to fresh or strong S^W to E^W winds, generally fair or fine, local showers; temperature variable.

DISTRICTS.

FORECASTS.

6 SCOTLAND WEST

7 ENGLAND N.W.

8 ENGLAND S.W.

9 IRELAND NORTH

10 IRELAND SOUTH

Same as Nos. 0 and 1.

S^W to E^W winds, strong to a gale; changeable, some showers; temperature variable.

Same as Nos. 0 and 1.

Same as Nos. 7 and 8.

WARNINGS

At 3.30 pm. yesterday to Districts 8 and 10, and at 7.20 pm. to Districts 0, 1, 6, 7, 9, 'HOIST SOUTH CONE.'

Note.—The South Cone, point downwards (⌋), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (⌋), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	43	33	c m	3.7	—	Hastings ...	*	*	*	7.3	*
Southport, to 9 p.m. ...	44	33	δ, c, δ m	3.7	—	Broadstairs ...	*	*	*	6.1	*
Rhyl, to 6 p.m. ...	*	*	*	1.0	*	Margate, to 6 p.m. ...	44			5.0	
Llandudno ...	*	*	*	1.7	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	44	31	c, δ	0.0	*	Skegness ...	42	*	δ, f	6.1	*
Aberystwyth, to 6 p.m. ...	44	39	o, c	1.5	—	Scarborough ...	45	*	*	5.9	*
Plymouth, to 9 p.m. ...	47	30	δ c, δ c g, δ c	0.4	—	Harrogate, to 6 p.m. ...	44	33	δ	5.2	—
Bournemouth, to 6 p.m. ...	44	28	*	5.8	*	Darwen, to 9 p.m. ...	43	32	δ c, c m	2.0	—
Worthing ...	*	*	*	6.3	*	Manchester, to 9 p.m. ...	41	32	δ c, c	1.5	—
Brighton ...	44	*	*	4.9	*	Birmingham, to 9 p.m. ...	46	33	δ, c	4.5	—
Eastbourne, to 6 p.m. ...	46	*	*	7.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 13 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 13 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	14	-2	r, o	0.08	Algiers ...	61	48	δ, δ	—
Utrecht ...	45	34	c, δ	—	Tunis ...			Not recd.	
Groningen ...	45	34	δ c, δ c	—	Madeira (Funchal) ...			Not recd.	
Vienna ...	41	36	o, δ c	—					
Florence ...	43	31	o, δ	—	Geneva ...	1 p.m. 45	*	1 p.m. δ	Measured 7 a.m.
Rome ...	47	30	δ, δ	—	Berne ...	34	*	δ	—
Naples ...	49	40	δ, δ	—	Coire ...	32	*	δ	—
Palermo ...	58	40	δ, c	—	Castasegna ...	32	*	δ	—
Brindisi ...	54	34	δ, δ	—	Lugano ...	39	*	δ	—
Malta ...	53	46	?, δ	—	Davos ...	25	*	δ	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (,, ,)	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

	14 th Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...		8.0	12.2	4.4
Greenwich ...		8.2	12.9	4.16
Wick ...		8.54	12.21	3.48
Valencia ...		8.45	12.50	4.55

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

 " Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 15th JANUARY, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind		Weather	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall Inch.		
At 82° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Max.	Min.									
In.	°			In.	In.	°	°	°													
SCANDINAVIA	Haparanda...	30.17	10	Z	0	b	30.17	-0.09	24	23	+30	W	2	b	*	18	22	-	*	-	
	Hernösand...	30.43	-1	Z	0	b	30.42	-0.06	-4	-4	-3	Z	0	bc	*	3	-8	-	*	-	
	Stockholm...	30.76	18	Z	0	b	30.71	+0.04	18	16	+11	SSW	2	b	*	19	+5	-	*	-	
	Wisby...	30.77	19	N	2	b	30.77	+0.17	22	21	-3	Z	0	b	*	25	18	-	*	-	
	Karlstad...	30.69	26	SW	4	o	30.66	-0.03	26	26	+19	SW	2	b	*	*	*	-	*	-	
	Færder (X'ania Fjord)	30.62	36	W	5	c	30.62	-0.00	35	32	+4	SSW	4	b	2	36	19	-	*	-	
	Bodö...	30.05	40	SSW	7	c	30.10	-0.01	41	38	+5	SSW	6	o	4	41	36	-	*	-	
	Christiansund...	30.19	34	ESE	1	c	30.21	-0.11	37	33	+6	SW	2	c	5	37	28	-	*	-	
Skudesnaes...	30.51	41	S	8	o	30.50	-0.02	35	35	-3	SSE	10	b	7	43	28	c, o	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.99	43	S	7	o	29.92	-0.12	43	39	0	S	7	o	7	44	41	c, o	*	-	
	Stornoway...	29.74	48	SSW	7	bc	29.65	-0.17	46	41	+3	WSW	5	o	5	50	43	o, bc	0.0	0.01	
	Malin Head...	29.66	44	SW	8	og	29.58	-0.13	41	41	-2	S	8	gp	5	45	41	b, o	*	0.03	
	Blacksod Pt. ...	29.54	51	SE	8	bcgm	29.51	-0.20	45	44	-6	NW	1	om	1	54	44	bcgm	*	0.66	
	Valencia...	29.53	53	SE	9	ou	29.50	-0.22	46	45	-5	SE	2	c	4	54	44	bc, ou	0.0	1.05	
	Roche's Point...	29.73	50	SSE	9	o	29.56	-0.34	49	49	-1	SSE	9	rm	6	50	48	m, o	*	0.75	
	Parsonstown...	29.75	46	S	7	c	29.59	-0.30	45	44	-1	S	7	org	*	48	43	org, c	0.0	0.11	
	Donaghadee...	29.93	45	S	5	c	29.81	-0.25	45	40	0	SSE	5	o	6	47	42	bc, og	*	-	
	Liverpool Obsy...	30.10	37	ESE	6	o	29.97	-0.27	34	31	-1	ESE	5	bc	4	41	33	-	*	-	
	Holyhead...	29.95	47	SE	6	c	29.81	-0.29	44	39	-2	SE	4	o	3	49	39	c	*	-	
	Pembroke (St Ann's)	29.90	45	SE	8	b	29.73	-0.34	44	40	-1	SE	8	cqu	6	46	43	cq, bc	0.8	-	
	Scilly (St. Mary's)	29.87	47	SE	7	c	29.65	-0.38	47	44	+1	SE	6	op	6	50	43	c	2.4	0.01	
	Jersey (St. Aubins)	30.12	43	ESE	6	b	29.96	-0.30	39	31	-2	ESE	7	bc	5	45	34	bc, m	7.5	-	
	Portland Bill...	30.09	43	SE	7	bc	29.91	-0.34	42	38	0	SE	8	bc	6	45	40	bc	*	-	
	Dungeness...	30.33	41	SE	6	b	30.18	-0.23	37	31	-3	SSE	8	c	6	42	33	bc, b	5.9	-	
	Wick...	29.92	41	S	7	c	29.87	-0.10	41	38	0	S	7	o	6	44	38	-	*	-	
	Nairn...	29.95	45	SSW	3	c	29.84	-0.17	41	34	-1	W	2	bc	1	46	39	-	*	-	
	Aberdeen...	30.12	42	SSE	6	bc	30.00	-0.16	42	36	0	SSE	6	bc	5	42	40	c, og, bc	0.0	-	
	Leith...	30.07	41	SW	1	c	29.92	-0.24	39	32	-2	SSE	4	c	*	44	36	-	*	-	
	North Shields...	30.22	39	SSE	5	c	30.08	-0.20	38	38	+2	SSW	6	c	3	39	33	cm, c	*	-	
	Spurn Head...	30.29	37	SE	7	bc	30.14	-0.23	38	36	+1	SE	7	bc	5	42	35	-	*	-	
Yarmouth...	30.36	39	SE	6	b	30.24	-0.20	38	32	-2	SSE	7	b	5	40	37	bc, b	*	-		
Clacton-on-Sea...	30.38	39	E	5	b	30.26	-0.19	37	32	-3	E	6	bc	5	40	37	bcq	4.4	-		
Nottingham...	30.28	35	SE	2	b	30.12	-0.25	35	33	+3	SE	3	bc	*	40	31	b	2.9	-		
Bath...	30.18	44	E	5	c	29.98	-0.31	40	33	0	SE	8	bc	*	44	36	-	0.7	-		
Oxford...	30.23	36	ESE	3	b	30.09	-0.28	36	31	0	SE	3	bcq	*	41	35	b	*	-		
London (St. James Park)	30.32	37	ESE	5	b	30.17	-0.23	35	33	-1	SE	5	bc	*	42	34	bcv	4.2	-		
GERMANY, &c.	The Scaw (Skagen)	30.72	29	WSW	3	b	30.70	+0.01	28	27	+2	SW	3	c	1	30	26	-	*	-	
	Fanö...	30.71	24	SE	2	b	30.68	+0.07	24	23	-4	SE	3	o	*	30	23	-	*	-	
	Cuxhaven...	30.73	27	SE	3	b	30.65	+0.01	25	24	-6	E	4	b	*	30	23	-	*	-	
	The Helder...	30.58	32	SE	3	b	30.51	-0.08	26	24	-8	SE	2	b	2	36	?	-	*	-	
	Brussels...	*	*	*	*	*	30.38	-0.16	25	21	-7	ESE	3	b	*	37	24	-	*	-	
	Berlin...	30.69	28	NNE	3	b	30.62	+0.01	22	20	-3	NE	3	b	*	30	21	-	*	-	
	Frankfurt...	30.67	25	W	3	b	30.51	-0.09	19	19	-12	N	3	b	*	37	19	-	*	-	
	Munich...	30.68	14	NE	2	b	30.50	-0.08	10	9	-13	NE	2	b	*	23	9	-	*	-	
FRANCE.	C. Gris Nez...	30.39	46	E	3	m	30.25	-0.21	31	30	-2	ESE	4	b	2	46	30	-	*	-	
	Brest...	29.92	47	E	4	bc	29.79	-0.32	41	37	0	E	4	o	5	48	39	-	*	-	
	Lorient...	29.99	42	E	5	c	29.84	-0.31	36	34	-1	ESE	5	c	5	46	36	-	*	-	
	Rochefort...	30.10	41	E	4	bc	29.91	-0.32	35	35	0	ESE	4	c	*	46	32	b, bc	*	-	
	Biarritz...	30.05	52	ESE	2	c	29.93	-0.22	56	50	+18	SW	2	c	0	63	38	-	*	-	
	Paris...	30.36	35	E	2	b	30.23	-0.23	25	21	-5	E	3	b	*	41	25	-	*	-	
	Belfort...	30.41	28	ENE	7	m	30.28	-0.20	16	15	-9	ENE	7	b	*	33	15	-	*	-	
	Lyons...	30.32	28	SSW	1	b	30.18	-0.27	21	20	-6	NNW	1	b	*	32	21	-	*	-	
Nice...	30.16	45	E	4	bc	30.09	-0.07	40	36	+2	E	5	c	5	52	37	-	*	-		
Perpignan...	30.16	37	Z	0	b	30.03	-0.22	37	35	+6	S	1	o	*	52	30	-	*	-		
SPAN. PEN.	Corunna...	29.87	63	S	3	bc	29.91	-0.08	46	45	-8	S	3	b	6	64	41	-	*	-	
	Lisbon...	29.96	54	SSW	3	o	30.06	+0.04	52	48	+2	SW	3	b	*	59	50	-	*	0.59	
	Azores (P. Delgada)...	29.96	60	WSW	5	m	30.04	?	59	57	?	W	5	m	4	61	54	-	*	-	
	„ (Horta)...	29.93	59	WSW	4	o	29.99	+0.14	60	59	+7	SW	4	o	2	63	53	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlehampton.

* Observations for this column not generally received.

+ Observations received by telegraph from the Observatory, Copenhagen.

WEATHER CHARTS

FOR SUNDAY, 15TH JANUARY, 1905.

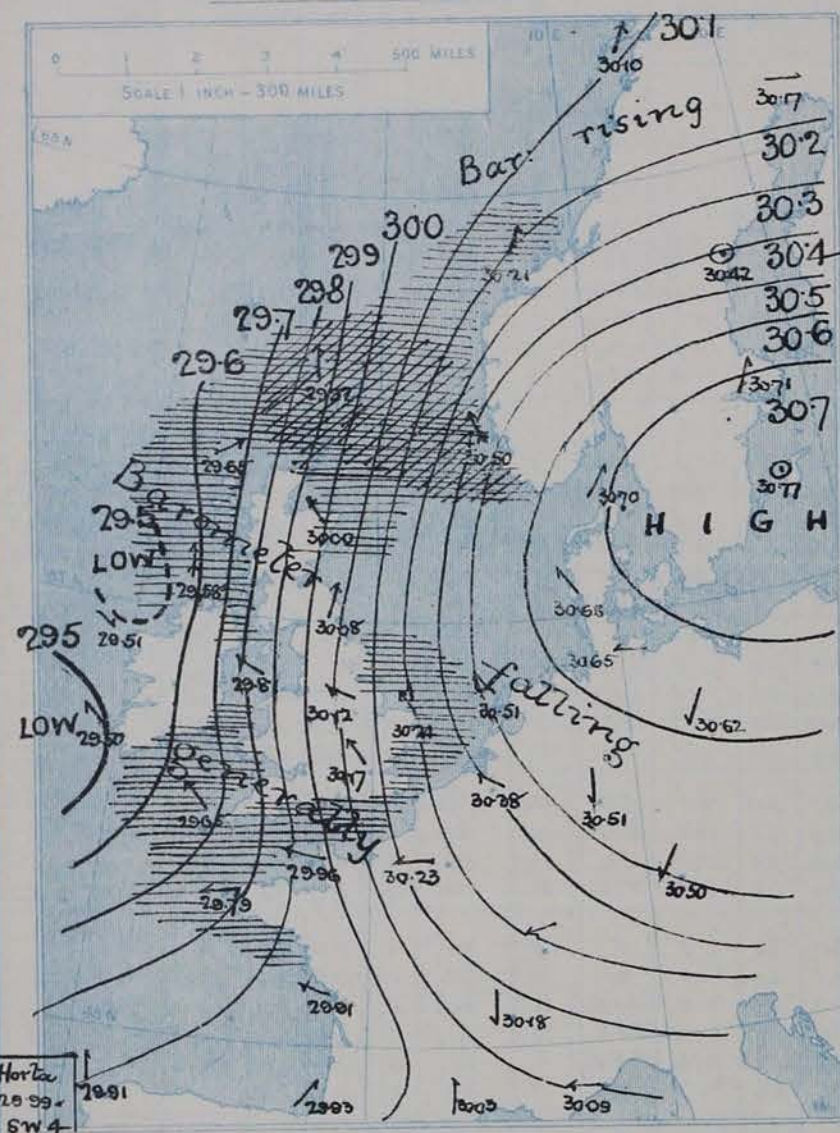
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → Force 5 to 7 → } Calm ○
Force 8 to 10 → Force 1 to 4 →

SEA.—Rough High

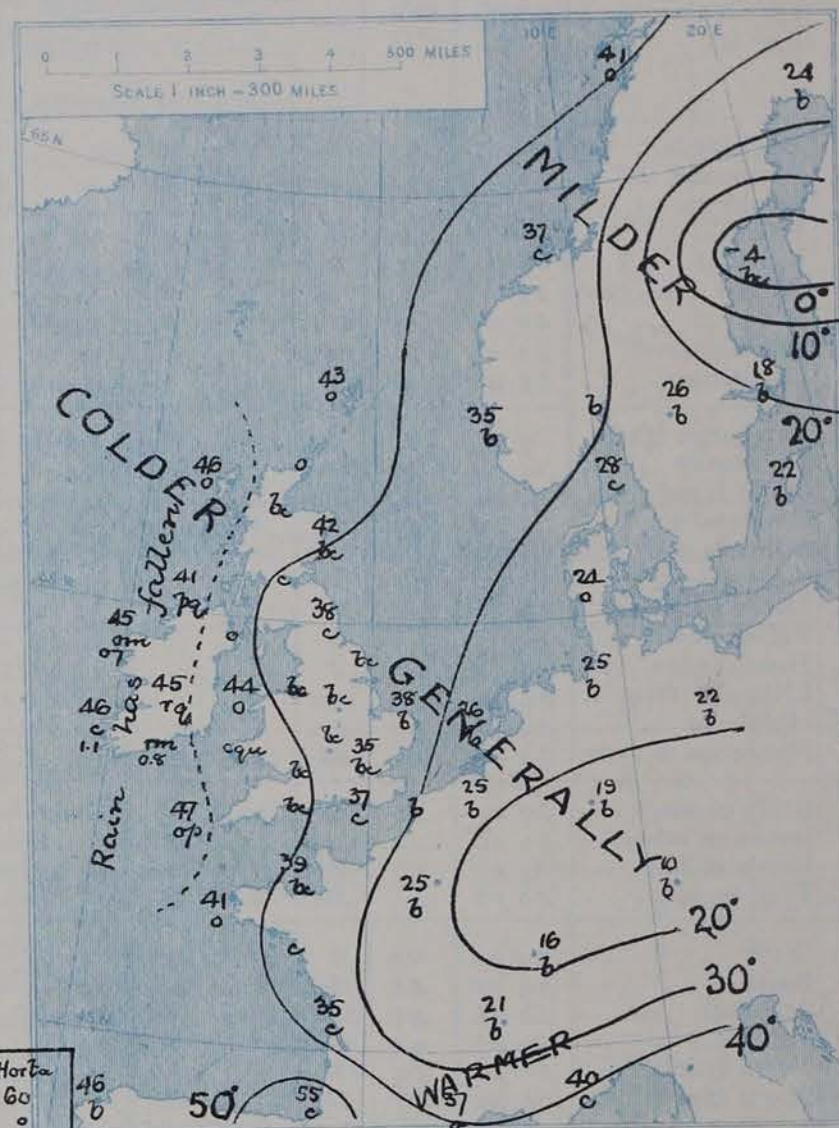


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

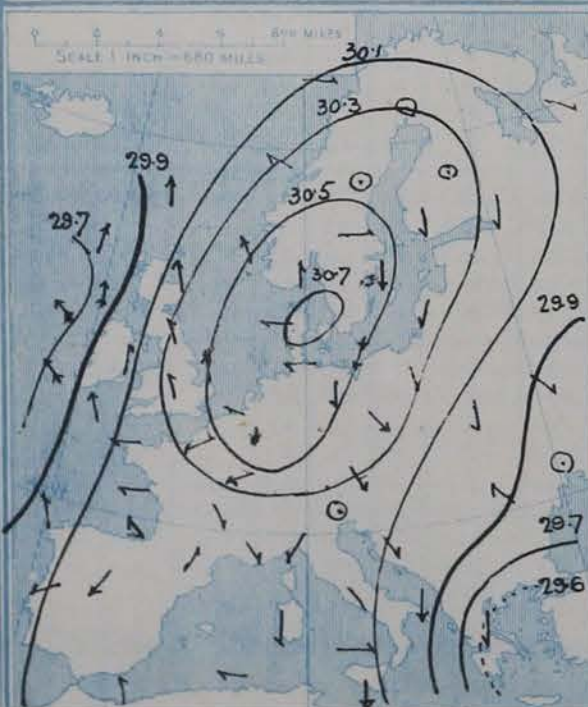
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. BRIGHT SUNSHINE IN 1905

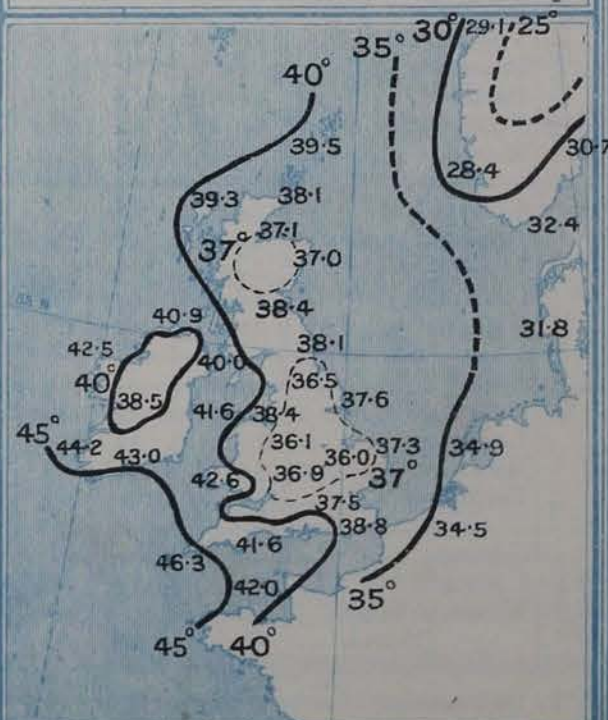
Total Duration recorded at various stations in the United Kingdom during the Year, with the percentage of the average duration for the corresponding period.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over the Northern parts of the Continent has increased in intensity, the highest pressures, 30.7 ins. and upwards, being now reported over the Baltic and the South of Sweden. The depression noticed yesterday off our Western coasts has in the meantime spread E^{wards} and the barometer is now falling over the Western countries generally, the lowest readings, 29.5 ins. and less, being reported off the Southwest of Ireland. A steep gradient for S.E. winds prevails over nearly the whole of these Islands and the North Sea.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is S.³ or S.E.³ over Western Europe generally, and blows with the force of a gale on many parts of the English and Irish coasts, as well as in the Southwest of Norway. Over the greater part of Scandinavia, however, the wind draws into S.W. or W. and is, as a rule, light in force. Temperature has fallen in most of the Western countries, but has risen in Scandinavia, and also in the South of France. In the Southwest of these Islands, where the temperature ranges between 46° and 49°, the readings are above the average, a slight excess being also reported in Scotland. Over Western Europe as a whole temperature is, however, below the normal. Hard frost prevails over Sweden, Denmark, Germany, the Netherlands and Central France, the lowest readings reported being -4° Fahr. at Hernosand, +10° at Munich, 16° at Belfort, 18° at Stockholm and 19° at Frankfurt. Rain is falling in several parts of Ireland, and passing showers at Scilly, but in other parts of our area the weather is fair or fine. The sea is rough or rather rough on nearly all our own and the French coasts & high at Skudsmo.

In many parts of England the thermometer yesterday failed to exceed 40°, but on our Western coasts it rose to 50° and upwards, and at Blackpool Point and Valencia to 54°. Considerable amounts of bright sunshine were again experienced in many parts of England, the largest values reported being 7.5 hrs. at Jersey, 7.3 hrs. at Hastings, and 6.6 hrs. at Plymouth. Heavy rain has fallen in the West and South of Ireland, - as much as 1.1 in. at Valencia, and 0.8 in. at Roche's Point.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 16th January, 1905.

DISTRICTS.

FORECASTS.

- 0 { SCOTLAND NORTH
- 1 { SCOTLAND EAST
- 2 { ENGLAND N.E.
- 3 { ENGLAND EAST
- 4 { MIDLAND COUNTIES
- 5 { ENGLAND SOUTH

NONE ISSUED

DISTRICTS.

FORECASTS.

- 6 { SCOTLAND WEST
- 7 { ENGLAND N.W.
- 8 { ENGLAND S.W.
- 9 { IRELAND NORTH
- 10 { IRELAND SOUTH

WARNINGS

NONE ISSUED.

The South Cone is still flying on all coasts.

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	40	35	om, bc, c	1.3	—	Hastings ...	*	*	*	7.3	*
Southport, to 9 p.m. ...	40	35	b, c, o	1.5	—	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	*	*	Margate, to 6 p.m. ...	39	?	?	4.5	?
Llandudno ...	*	*	*	4.8	*	Lowestoft, to 6 p.m....	*	*	*	*	*
Bettws-y-Coed, to 6 p.m. ...	44	38	c, bc	3.2	*	Skegness ...	40	*	bc, b	5.0	*
Aberystwyth, to 6 p.m. ...	45	41	c, o, c	4.0	—	Scarborough ...	*	*	*	*	*
Plymouth, to 9 p.m. ...	47	42	bc	6.6	—	Harrogate, to 6 p.m. ...	37	29	o, c	0.6	—
Bournemouth, to 6 p.m. ...	44	28	*	6.5	*	Darwen, to 9 p.m. ...	*	*	*	*	*
Worthing ...	*	*	*	4.7	*	Manchester, to 9 p.m. ...	42	32	bc, b	0.5	—
Brighton ...	*	*	*	*	*	Birmingham, to 9 p.m. ...	39	31	c, b	2.2	—
Eastbourne, to 6 p.m. ...	*	*	*	*	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 14 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 14 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	32	9	o, b	0.08	Algiers 14 th Jan ^y 1905.	?	46	bc, b	—
Utrecht ...	46	25	bc, b	—	Tunis ...	?	33	o, o	—
Groningen ...	45	28	b, b	0.04	Madeira (Funchal) ...	68	61	bc, bc	0.16
Vienna ...	41	28	s, o	—	Geneva 13 th Jan ^y 1905.	1 p.m. 37	*	1 p.m. b	Measured 7 a.m.
Florence ...	50	25	b, b	—	Berne ...	36	*	b	—
Rome ...	52	30	b, b	—	Coire ...	37	*	bc	0.12
Naples ...	50	39	b, b	—	Castasegna ...	39	*	b	—
Palermo ...	54	35	bc, bc	—	Lugano ...	48	*	b	—
Brindisi ...	54	35	r, b	0.32	Davos ...	25	*	b	0.24
Malta ...	56	48	?, b	—					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	15 th Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.59	12.2	4.5
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	8.1	12.9	4.17
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.53	12.21	3.50
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.44	12.50	4.56
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday, 16th January,

1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.	WIND		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. Ins	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.		Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.			Min.				
																		Ins.			°
SCANDINAVIA	Haparanda...	30.24	23	N	0	0	30.40	+23	16	14	-8	WSW	2	3	*	27	10	-	*	-	
	Hernösand...	30.44	-2	N	0	0	30.50	+08	-7	-7	-3	N	0	0	*	3	-7	-	*	-	
	Stockholm...	30.72	21	N	0	0	30.69	-02	18	17	0	SW	2	0	*	25	14	-	*	-	
	Wisby...	30.76	19	N	0	0	30.71	-06	22	21	0	N	0	0	*	28	16	-	*	-	
	Karlstad...	30.69	25	N	0	0	30.66	-00	21	21	-5	NE	2	0	*	36	28	-	*	-	
	Færder (X'ania Fjord)	30.63	33	SSW	4	0	30.58	-04	28	27	-7	SSE	3	0	2	36	28	-	*	-	
	Bodö...	30.23	41	SSW	6	0	30.34	+24	37	36	-4	SE	2	0	2	41	36	-	*	-	
	Christiansund...	30.27	44	SW	1	0	30.30	+09	33	31	-4	ENE	3	0	4	44	32	-	*	-	
Skudesnaes...	30.50	36	SSE	8	0	30.38	-12	33	31	-2	SE	8	0	6	37	32	0.0	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.94	41	S	8	0	29.78	-14	38	35	-5	S	9	0	8	44	37	0	*	-	
	Stornoway...	29.64	45	SW	5	0	29.33	-32	40	34	-6	S	9	0	9	47	40	0	0.0	0.04	
	Malin Head	29.45	37	SE	8	0	29.18	-40	35	35	-6	SE	8	0	6	41	31	0.0	*	0.09	
	Blacksod Pt.	29.33	45	SE	5	0	28.96	-55	45	43	0	ESE	6	0	5	48	43	0.0	*	0.26	
	Valencia...	29.21	48	SE	7	0	28.78	-72	48	46	+2	SE	8	0	6	50	44	0.0	*	0.37	
	Roche's Point...	29.39	49	SE	8	0	29.07	-49	49	48	0	SSE	8	0	6	50	47	0.0	*	0.37	
	Parsonstown...	29.36	42	S	7	0	29.10	-49	44	42	-1	SSE	7	0	6	46	40	0.0	*	0.51	
	Donaghadee...	29.69	42	SE	7	0	29.43	-38	34	33	-11	SE	9	0	8	45	33	0.0	*	0.04	
	Liverpool Obsy...	29.79	35	ESE	6	0	29.51	-46	26	25	-8	ESE	8	0	7	37	25	0.0	*	-	
	Holyhead...	29.69	43	SE	5	0	29.38	-43	37	34	-7	SE	4	0	3	45	34	0.0	*	-	
	Pembroke (St Ann's)	29.58	41	SE	7	0	29.21	-52	39	38	-5	SE	7	0	6	45	37	0.0	*	0.19	
	Scilly (St. Mary's)	29.50	49	SSE	6	0	29.28	-37	48	45	+1	SSE	6	0	5	51	44	0.0	*	0.13	
	Jersey (St. Aubins)	29.78	45	ESE	6	0	29.56	-40	39	38	0	ESE	5	0	4	43	35	0.0	*	0.10	
	Portland Bill	29.76	40	SE	8	0	29.42	-49	37	36	-5	SE	6	0	5	44	35	0.0	*	0.03	
	Dungeness...	29.97	34	ESE	7	0	29.70	-48	24	24	-13	ESE	8	0	6	39	23	0.0	*	-	
	Wick...	29.82	42	S	8	0	29.58	-29	37	35	-4	S	9	0	9	43	35	0.0	*	-	
Nairn...	29.85	39	SW	1	0	29.60	-24	36	32	-5	ESE	3	0	2	44	35	0.0	*	-		
Aberdeen...	29.98	41	SSE	8	0	29.74	-26	36	32	-6	SSE	9	0	7	43	36	0.0	*	-		
Leith...	29.93	38	SE	4	0	29.66	-26	30	28	-9	SE	5	0	6	41	29	0.0	*	-		
North Shields	29.99	38	ESE	7	0	29.74	-34	33	31	-5	SE	7	0	7	40	31	0.0	*	-		
Spain Head	29.92	36	ESE	9	0	29.74	-40	30	30	-8	SE	8	0	6	39	29	0.0	*	-		
GERMANY, &c.	Yarmouth...	30.07	35	ESE	8	0	29.83	-41	28	28	-10	SE	7	0	5	38	27	0.0	*	-	
	Clacton-on-Sea...	30.08	33	E	7	0	29.77	-49	28	27	-9	E	6	0	5	37	26	0.0	*	-	
	Nottingham...	29.99	31	SE	3	0	29.73	-39	24	22	-11	SE	2	0	4	37	23	0.0	*	-	
	Bath...	29.84	36	E	7	0	29.57	-41	30	29	-10	SE	6	0	5	45	29	0.0	*	-	
	Oxford...	29.89	30	ESE	3	0	29.68	-41	25	23	-11	ESE	3	0	4	39	25	0.0	*	-	
	London (St. James Park)	29.98	31	E	6	0	29.72	-45	23	23	-12	SE	5	0	4	40	23	0.0	*	-	
	The Scaw (Skagen)	30.67	31	?	3	0	30.56	-14	31	29	+3	S	4	0	1	32	27	0.0	*	-	
	Fanø...	30.53	27	E	4	0	30.38	-30	24	23	0	E	6	0	2	32	23	0.0	*	-	
Cuxhaven...	30.53	27	E	4	0	30.30	-35	18	17	-7	E	5	0	3	28	18	0.0	*	-		
The Helder...	30.32	27	ESE	4	0	30.06	-45	20	18	-6	ESE	4	0	3	28	19	0.0	*	-		
FRANCE.	Brussels...	*	*	*	*	*	29.92	-46	14	13	-11	E	5	0	3	32	14	0.0	*	-	
	Berlin...	30.58	19	ESE	3	0	30.44	-18	18	17	-4	ESE	4	0	3	27	14	0.0	*	-	
	Frankfurt...	30.36	19	E	2	0	30.12	-39	15	15	-4	E	4	0	3	27	15	0.0	*	-	
	Munich...	30.37	6	E	6	0	30.22	-28	4	3	-6	E	5	0	3	14	3	0.0	*	-	
	C. Gris Nez...	?	28	?	4	0	29.73	-52	17	16	-14	E	4	0	3	34	17	0.0	*	-	
	Brest...	29.64	41	E	5	0	29.47	-32	49	48	+8	SSW	3	0	5	49	41	0.0	*	0.24	
	Lorient...	29.71	40	S	5	0	29.54	-30	49	48	+13	SSW	4	0	5	49	36	0.0	*	0.43	
	Rochefort...	29.87	43	SE	3	0	29.77	-14	49	48	+14	SW	4	0	5	49	35	0.0	*	0.12	
	Biarritz...	29.93	52	W	3	0	29.89	-04	52	49	-3	S	3	0	2	55	46	0.0	*	0.04	
	Paris...	30.02	27	ESE	3	0	29.78	-45	18	18	-7	ESE	3	0	3	32	18	0.0	*	-	
	Belfort...	30.15	17	ENE	8	0	29.93	-35	15	14	-1	ENE	7	0	3	19	13	0.0	*	-	
	Lyons...	30.05	24	E	1	0	29.92	-26	33	32	+12	S	2	0	3	?	21	0.0	*	0.04	
Nice...	30.10	30	E	5	0	30.19	+10	28	26	-12	N	0	0	4	40	27	0.0	*	0.04		
Perpignan...	29.93	41	N	0	0	30.00	-03	41	41	+4	SE	1	0	3	51	36	0.0	*	0.20		
SPAN. PEN.	Corunna...	30.02	57	SSW	4	0	29.99	-07	57	55	+5	SW	4	0	3	57	52	0.0	*	0.08	
	Lisbon...	30.06	61	WSW	5	0	30.02	-02	61	60	+2	W	6	0	3	64	59	0.0	*	-	
	Azores (P. Delgada)...	29.99	61	WSW	5	0	30.00	+01	59	55	-1	WSW	5	0	2	63	57	0.0	*	0.04	

Note: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page

WEATHER CHARTS

FOR Monday, 16. January, 1905.

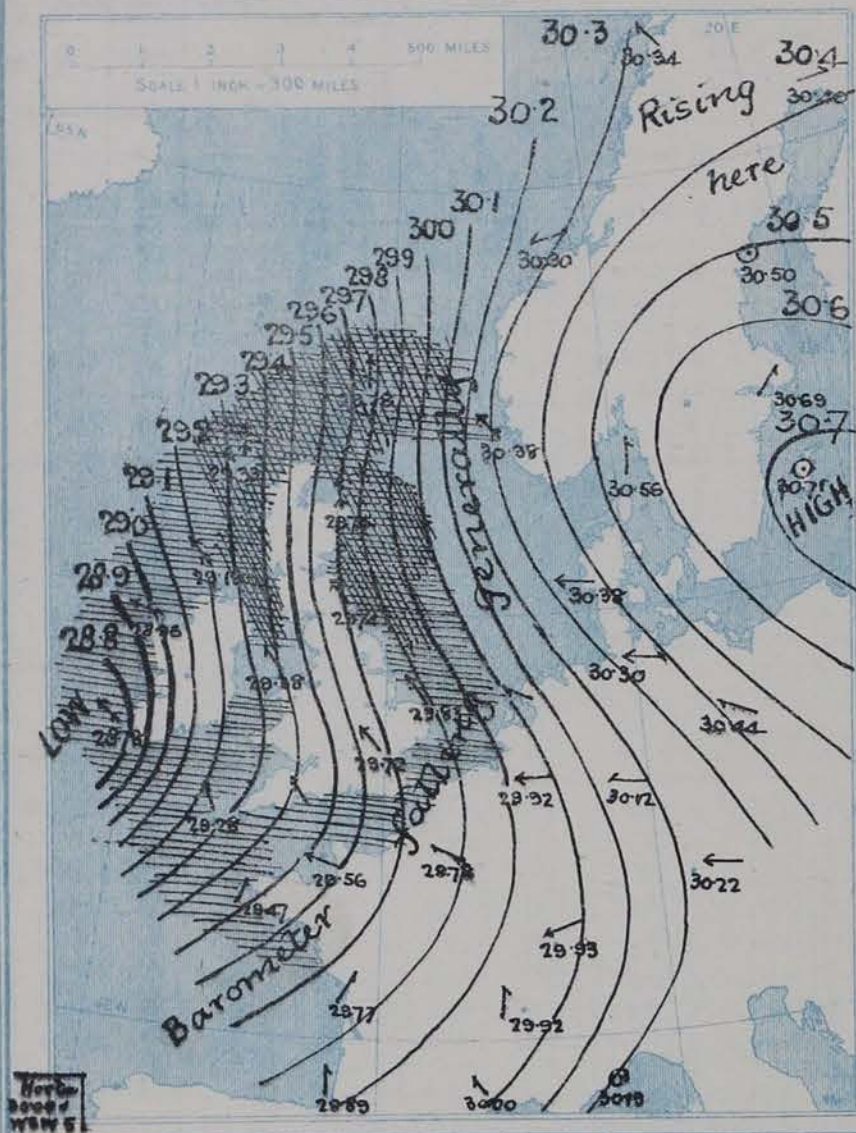
I. BAROMETER. WIND AND SEA. This Morning.

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

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 ——— Force 6 to 7 ——— } Calm ☉
Force 8 to 10 ——— Force 1 to 4 ———

SEA—Rough High

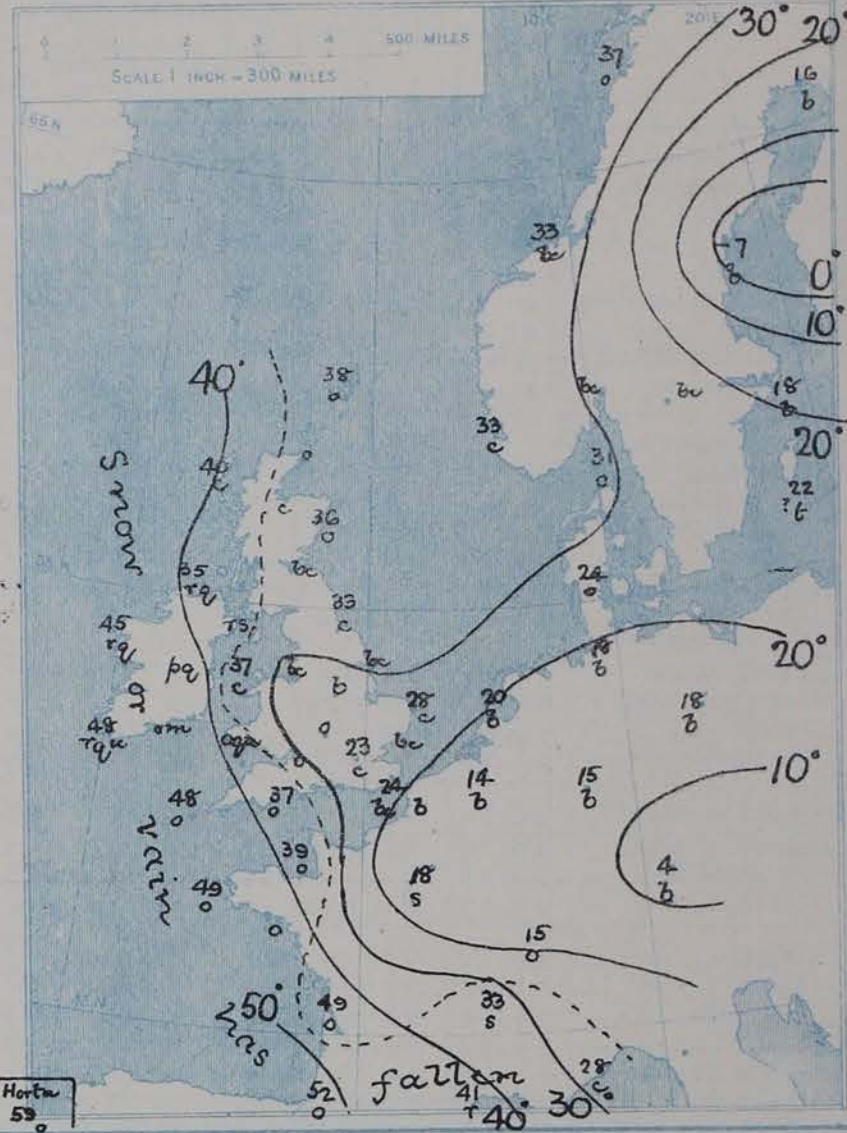


II. TEMPERATURE AND WEATHER. This Morning

TEMPERATURE—Isotherms are drawn for each 10°.

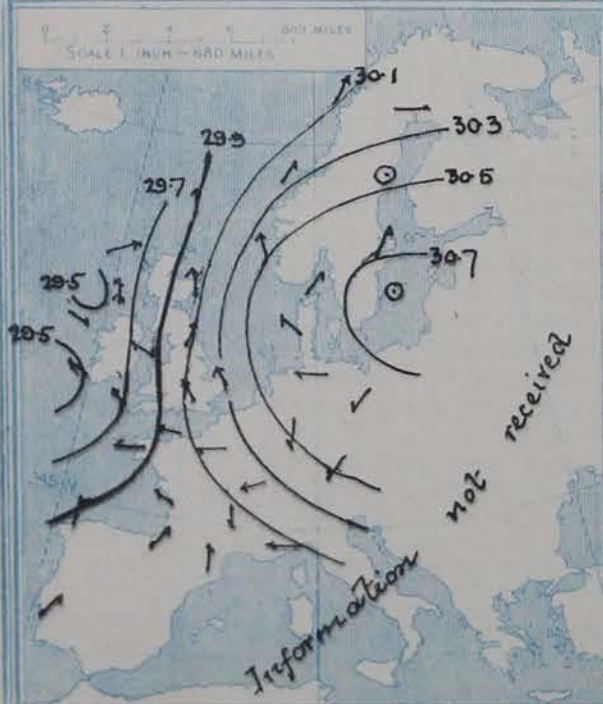
WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

Amount recorded in various districts of the United Kingdom during the week ended Saturday, 7th JANU., with the percentage of the average for the corresponding week.

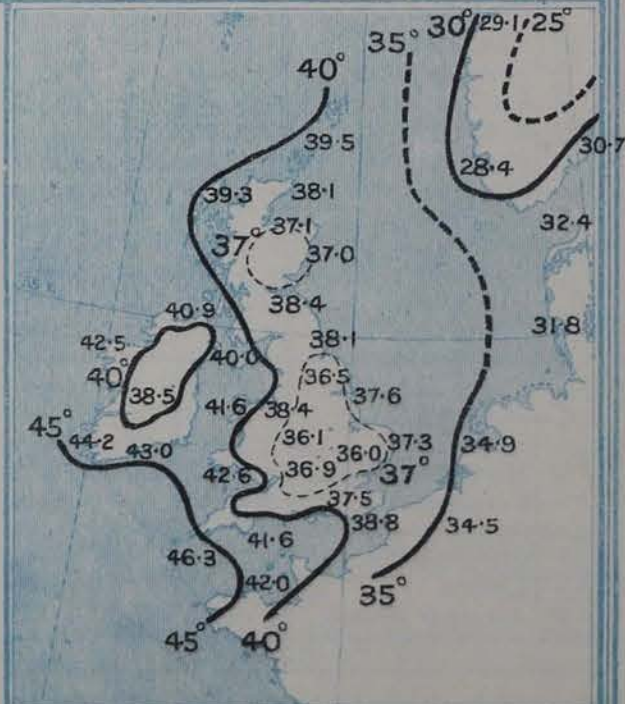
Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The region of high pressure covers the countries eastward of the North Sea, with its centre over the Baltic, the barometer reading 30.71 ins. at Wirby. All over Western Europe the barometer is falling, a new and very rapid decline being now reported on our southwestern coasts, the reading at Valencia being as low as 28.78 ins. Small local irregularities of pressure are shown in various parts of the Kingdom. Between the west of Ireland and Denmark the gradient for Southerly and Southeasterly winds is very steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

Calm and light variable breezes are reported over Sweden, light or moderate SW^y breezes on the Bay of Biscay. Elsewhere S^y to E^y winds are general, strong breezes to strong gales at nearly all our home stations, moderate to strong breezes on the Continent. Temperature has risen at the mouth of the Channel and the northwest and southeast of France, fallen everywhere else, decidedly in many parts of our Islands. The readings range from 23° in London and 24° at Dungeness and Nottingham to 48° at Scilly and Valencia and 49° at Roche's Point; from -7° at Hernösand, 4° at Munich and 20° and below at many Continental stations to 49° on the northwest coast of France and 52° at Biarritz. The weather is fair or fine at many of our eastern stations and eastward of the North Sea, but is very unsettled in the west, with squalls of rain or sleet, and in France with falls of snow at several stations. A tremendous sea is running on the Murich and on the coast of Caithness, very high off the Shetlands and Belfast Lough, rough or high on many other coasts.

Temperature rose yesterday to 51° at Scilly and to 50° at Valencia and Roche's Point, but in most parts of England it failed to reach 40°, the maximum at Harrogate being 35°. Sharp frost occurred in the southern and inland parts of England in the night, 23° at Dungeness, Nottingham, and in London. Many places had no bright sunshine, but Bournemouth and Blanton-on-Sea had 5.2 hrs., and Margate 6.7 hrs. Only at the more western stations has the gale been accompanied by a little rain or snow.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A very wintery type of pressure distribution now prevails over Western Europe. The anticyclone on the Baltic tends to keep in check the deep depression off our southwestern coasts, and strong Southeasterly winds and gales, with cold rain or snow, are likely to prevail over our Islands, the wind later veering Southerly or Southwesterly in the southern districts.

FORECASTS*

For the 24 hours ending at NOON on 17th JANUARY, 1905.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

S^y to E^y strong winds and gales; changeable, squally, some rain or snow; cold.

SE^y and E^y strong winds and gales, veering later; changeable, some rain or snow; cold.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos. 0 to 2.

SE^y to E^y strong winds and gales; changeable, some rain or snow; cold.

Same as Nos. 3 to 5.

Same as No. 7.

SE^y to S^y strong winds and gales; changeable, squally, rain or sleet; cold.

WARNINGS

The Signals are flying on all coasts.

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	39	31	0	0.0	—	Hastings ...	*	*	*	4.2	*
Southport, to 9 p.m. ...	38	31	09.0	0.0	—	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.5	*	Margate, to 6 p.m. ...	37	33	8	6.7	—
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	42	38	c, 0	0.0	*	Skegness ...	?	*	8, 8c, c	3.4	*
Aberystwyth, to 6 p.m. ...	44	39	c, 8c, c	4.5	—	Scarborough ...	39	*	*	0.7	*
Plymouth, to 9 p.m. ...						Harrogate, to 6 p.m. ...	35	28	8c, c	0.0	—
Bournemouth, to 6 p.m. ...	45	42	*	5.2	*	Darwen, to 9 p.m. ...					
Worthing ...	*	*	*	0.4	*	Manchester, to 9 p.m. ...	39	30	8c	0.0	—
Brighton ...	41	*	*	0.0	*	Birmingham, to 9 p.m. ...	37	28	c, 0	0.0	—
Eastbourne, to 6 p.m. ...	?	*	*	2.9	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>15th Jan 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>15th Jan 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
<i>Obsns. not received.</i>					<i>Not recd.</i>				
St. Petersburg ...					Algiers ...				
Utrecht ...					Tunis ...				
Groningen ...					Madeira (Funchal) ...				
Vienna ...									
Florence ...					<i>14th Jan 1905.</i>				
Rome ...					Geneva ...	34	*	6	Measured 7 a.m.
Naples ...					Berne ...	30	*	6	—
Palermo ...					Coire ...	25	*	6	—
Brindisi ...					Castasegna ...	36	*	6	—
Malta ...					Lugano ...	46	*	6	—
					Davos ...	14	*	6	0.04

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.
* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	<i>16th Jan 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.58	12.3	4.7
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	8.1	12.10	4.19
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.52	12.22	3.52
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.43	12.51	4.58
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

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TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0 " Single Copies, 6d.

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* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 17th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS				
		BAROM.		TEMP.		WIND	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Temp.		Weather.	Sun- shine Hours	Rainfall. Ins.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.		Min.					
																	Ins.				°
SCANDINAVIA.	Haparanda...	30.50	21	X	0	0	30.49	+0.09	21	19	+5	S	2	c	*	28	5	-	*	-	
	Hernösand...	30.56	-8	X	0	0	30.54	+0.04	13	13	+20	X	0	0	*	13	-8	-	*	-	
	Stockholm...	30.60	25	X	0	0	30.48	-0.21	26	25	+8	SE	2	0	*	27	18	-	*	-	
	Wisby...	30.56	25	S	4	0	30.44	-0.27	27	26	+5	?	2	0	*	27	18	-	*	-	
	Karlstad...	30.53	21	ENE	4	0	30.34	-0.32	27	26	+6	NE	4	0	*	*	*	-	*	-	
	Færder (X'iania Fjord)	30.40	24	NE	5	0	30.19	-0.39	33	30	+5	E	6	0	3	33	23	-	*	-	
	Bodö...	30.27	36	SE	4	0	30.18	-0.16	35	33	-2	ESE	4	0	1	37	32	-	*	-	
	Christiansund...	30.16	36	ESE	2	0	29.91	-0.39	41	34	+8	S	4	0	4	41	33	-	*	-	
BRITISH ISLANDS.	Skudesnaes...	29.95	34	SE	9	0	29.69	-0.69	38	34	+5	ESE	10	c	7	38	32	0	*	-	
	Sumburgh Head	29.62	38	SE	9	0	29.17	-0.61	39	38	+1	SE	9	+	8	39	35	c, 0	*	0.10	
	Stornoway...	29.17	38	SE	7	0	28.85	-0.48	38	38	-2	SE	7	0c	7	40	35	0	0.0	-	
	Malin Head...	28.69	30	SE	11	qs	28.39	-0.79	39	39	+4	S	8	799	6	40	30	0.95	*	0.03	
	Blacksod Pt.	28.33	42	E	8	cypm	28.80	-0.16	39	37	-6	WSW	10	7m	8	45	37	cypm	*	0.52	
	Valencia...	28.69	45	WSW	10	cyp	29.22	+0.44	43	36	-5	W	9	0c	7	50	39	0.99p	0.8	0.32	
	Roche's Point...	28.80	45	WSW	5	0p	29.21	+0.14	38	37	-11	WNW	3	c	4	50	37	0.7p3	*	0.34	
	Parsonstown...	28.66	40	SSE	6	0c	29.01	-0.09	39	36	-5	WSW	7	0g	*	46	35	0.7p, 0c	0.0	0.72	
GERMANY, &c.	Donaghadee...	28.88	31	SE	11	TS	28.79	-0.64	39	37	+5	S	4	0g	4	41	30	0.6m, TS	*	0.10	
	Liverpool Obsy...	29.09	27	ESE	6	S	29.11	-0.40	29	28	+3	SE	3	0	?	29	23	S	*	0.20	
	Holyhead...	28.91	34	ESE	6	orshg	29.00	-0.38	41	39	+4	WSW	7	0	6	41	31	0.7p, shg	*	0.09	
	Pembroke (St Ann's)	28.90	47	SSW	4	c	29.15	-0.06	43	39	+4	W	7	cyp	6	47	39	0.9cph	0.0	0.45	
	Scilly (St. Mary's)	28.95	48	WSW	6	c	29.30	+0.02	48	46	0	WNW	5	c	5	51	44	0.7c	0.5	0.15	
	Jersey (St. Aubins)	29.14	45	SE	7	r	29.29	-0.27	44	43	+5	WNW	5	c	4	45	39	0.7m, r	0.0	1.04	
	Portland Bill...	29.00	46	SSE	7	r	29.25	-0.17	45	42	+8	WNW	5	0c	4	47	37	r	*	0.61	
	Dungeness...	29.30	32	SE	7	S	29.19	-0.51	39	39	+15	NNW	3	c	2	45	24	0.5	0.0	1.09	
FRANCE.	Wick...	29.37	37	SE	8	0	28.96	-0.62	41	40	+4	SE	7	0	8	42	35	-	*	0.02	
	Nairn...	29.31	36	ESE	4	c	28.91	-0.69	37	35	+1	X	0	0	1	37	32	-	*	-	
	Aberdeen...	29.41	38	SE	9	c	28.99	-0.75	39	39	+3	S	2	0	6	41	31	0.9, osp	0.0	0.18	
	Leith...	29.30	34	E	4	0	28.94	-0.72	31	30	+1	ENE	1	0c	*	35	28	0.5	*	0.04	
	North Shields...	29.35	33	SE	7	c	29.04	-0.70	29	28	-4	SSW	3	c	5	34	27	c, s	*	0.03	
	Spurn Head...	29.29	30	SE	8	0c	29.15	-0.59	35	34	+5	S	2	r	6	35	29	-	*	0.03	
	Yarmouth...	29.41	28	SE	8	c	29.16	-0.67	40	39	+12	SSE	5	0d	5	40	27	c	*	0.50	
	Clacton-on-Sea...	29.51	29	E	5	c	29.18	-0.59	39	39	+11	NNW	3	c	3	41	25	0.6p, r	0.0	0.18	
SPAN. PEN.	Nottingham...	29.27	25	SE	3	0	29.17	-0.56	30	29	+6	W	1	f	*	31	23	0.5	2.9	0.16	
	Bath...	29.09	28	E	4	0	29.25	-0.32	30	30	0	NE	1	0	*	33	27	-	0.0	0.21	
	Oxford...	29.10	30	E	2	0	29.22	-0.46	33	33	+8	WSW	1	c	*	37	23	0.5	*	0.11	
	London (St. James' Park)	29.25	26	E	4	OTS	29.20	-0.52	35	35	+12	SW	2	c	*	45	23	0.5, TS, T	0.0	0.57	
	The Scaw (Skagen)	30.26	31	SE	8	0	30.05	-0.51	35	32	+4	SE	9	0	4	35	18	-	*	-	
	Fanö...	29.90	28	E	8	0	29.80	-0.58	26	25	+2	ESE	9	0	*	28	23	-	*	-	
	Cuxhaven...	29.94	26	SE	8	0	29.73	-0.57	22	20	+4	SE	8	0c	*	30	18	-	*	-	
	The Helder...	29.59	28	SSE	4	0	29.39	-0.67	32	32	+12	SE	3	0	2	34	19	-	*	-	
GERMANY, &c.	Brussels...	*	*	*	*	*	29.36	-0.56	34	34	+20	SSE	8	r	*	38	14	-	*	0.16	
	Berlin...	30.20	22	SE	3	0	30.02	-0.42	19	18	+1	SE	3	0	*	25	18	-	*	-	
	Frankfurt...	29.90	30	SE	3	0	29.73	-0.39	27	27	+12	E	3	0	*	30	14	-	*	-	
	Munich...	30.10	13	SE	2	c	29.84	-0.38	10	9	+6	E	4	0	*	21	3	-	*	-	
	C. Gris Nez...	29.42	24	SSE	4	0	29.19	-0.54	42	41	+25	W	5	0	4	?	?	-	*	0.59	
	Brest...	29.11	50	WSW	4	0	29.29	-0.18	45	42	-4	NNW	3	0	5	50	41	-	*	0.43	
	Lorient...	29.20	47	S	2	r	29.32	-0.22	44	43	-5	NNW	4	0	7	52	41	-	*	1.06	
	Rochefort...	29.52	46	SSE	5	r	29.46	-0.31	44	43	-5	NNW	1	0	*	50	43	-	*	2.44	
FRANCE.	Biarritz...	29.62	56	S	7	0	29.58	-0.31	51	49	-1	W	8	0c	5	57	46	-	*	0.59	
	Paris...	29.51	39	S	3	r	29.36	-0.42	39	37	+20	SSW	4	0	*	42	18	-	*	0.28	
	Belfort...	29.89	23	ENE	4	S	29.60	-0.33	28	27	+13	ENE	5	0	*	?	15	-	*	0.08	
	Lyons...	29.88	35	S	4	0	29.55	-0.37	37	36	+4	SSE	2	r	*	37	33	-	*	0.04	
	Nice...	29.90	46	S	4	0	29.40	-0.60	51	48	+10	SW	3	0	*	51	41	-	*	0.20	
	Perpignan...	29.90	46	S	4	0	29.40	-0.60	51	48	+10	SW	3	0	*	51	41	-	*	0.20	
	Corunna...	29.82	59	SSW	6	r	29.96	-0.03	51	47	-6	WNW	4	0	*	59	51	-	*	0.16	
	SPAN. PEN.	Lisbon...	30.28	56	NNW	3	0	30.28	+0.26	54	51	-7	NNW	3	0	3	64	54	-	*	-
Azores (P. Delgada)		30.27	55	NW	1	0c	30.25	+0.25	51	50	-8	NW	2	r	2	63	50	-	*	0.04	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.



WEATHER CHARTS

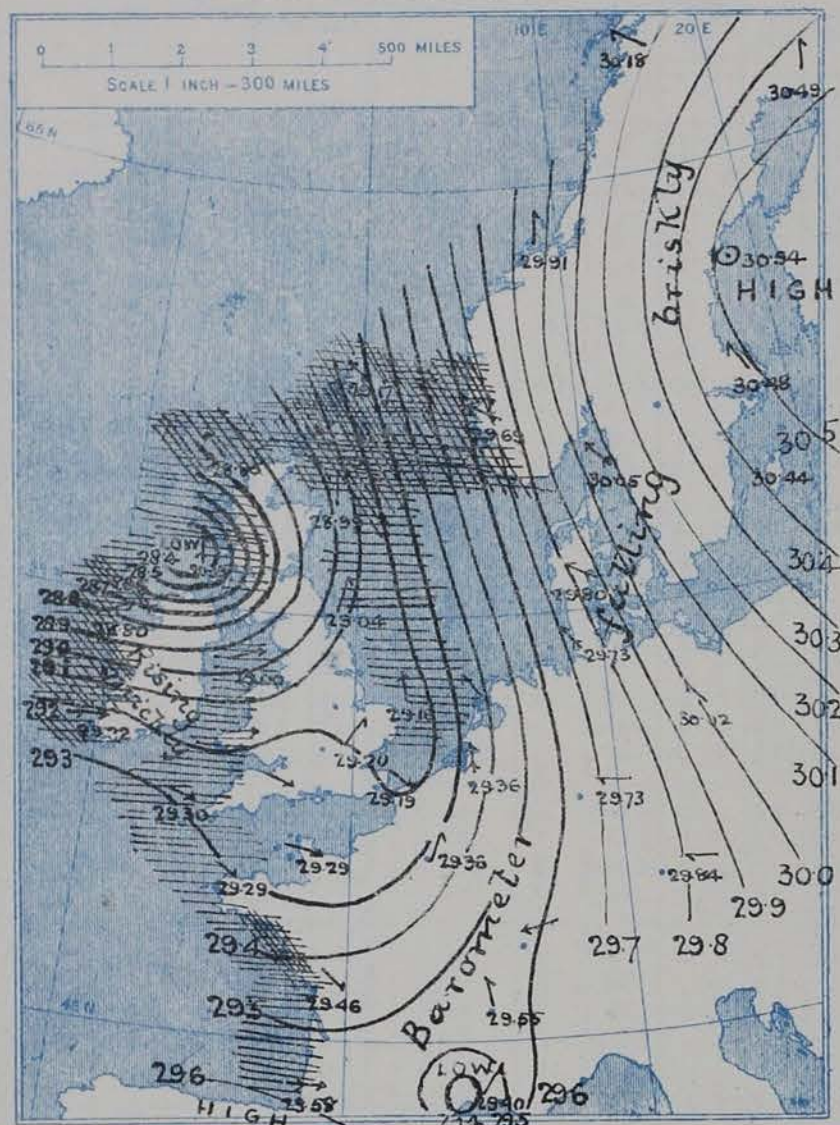
FOR TUESDAY, 17TH JANUARY, 1905.

I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :
SEA.—Rough  High 

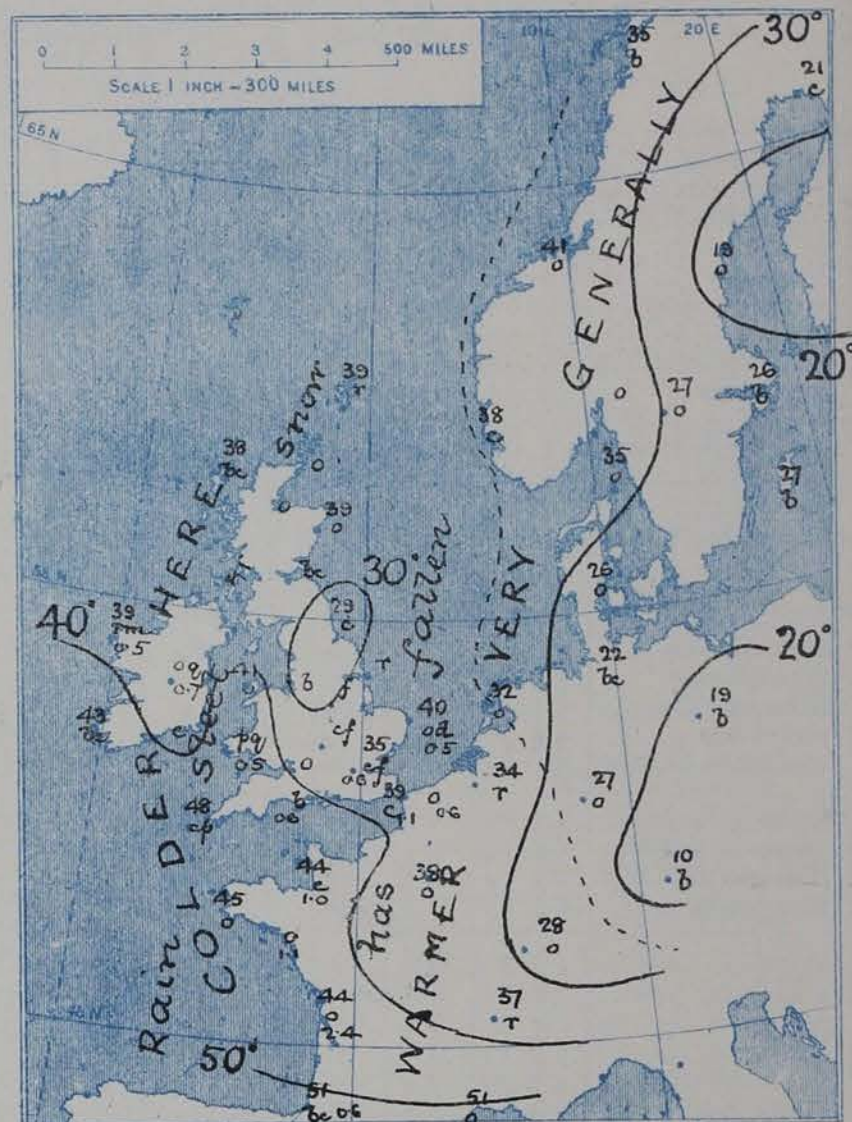


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

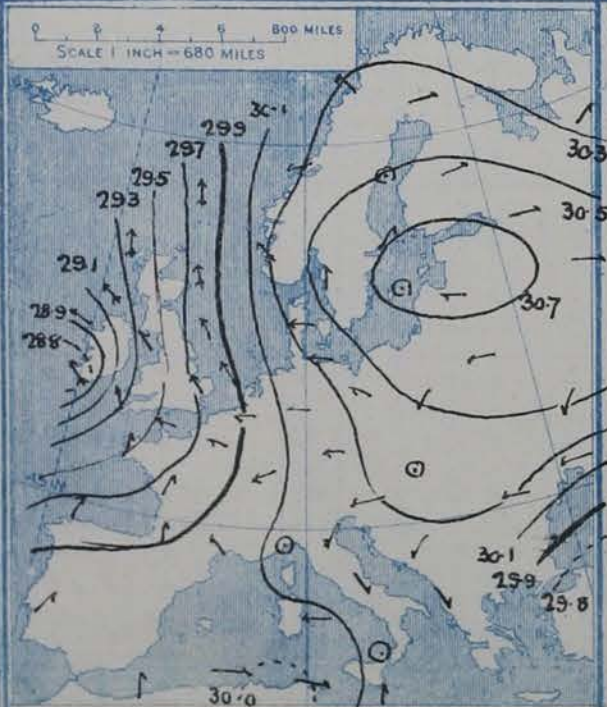
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. EXTREMES OF TEMPERATURE

recorded

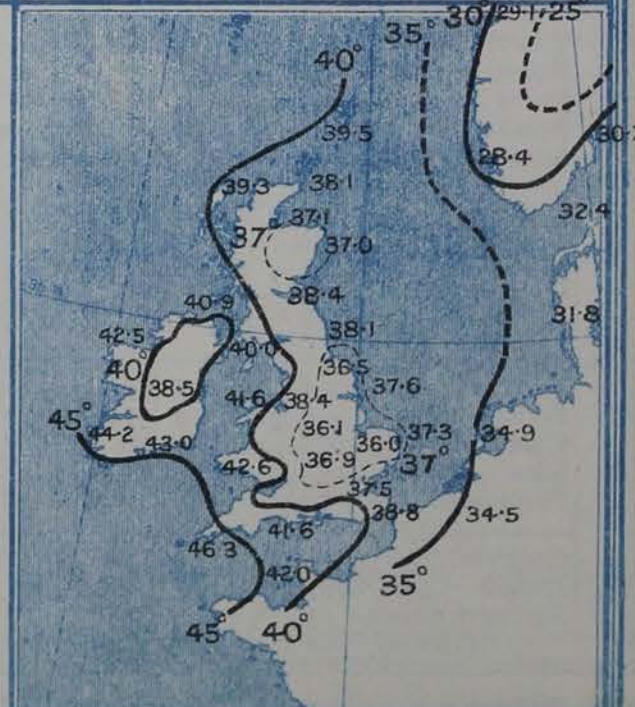
in various districts of the United Kingdom during the week ended Saturday, 14TH JANUARY



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900) . .



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer has fallen decidedly over the whole of the region under observation, the anticyclone withdrawing slowly to Russia and an unusually deep depression moving slowly up our northwestern coasts. At Blacked Point the mercury descended in the night to 27.99 ins., and the present values range from 28.8 ins. and under over the north of Ireland (28.33 at Malin Head) to 30.54 ins. at Helsingfors. Shallow secondary disturbances are shown over England, the Channel and the South of France. The gradients are steep over Ireland and between our east coasts and Sweden.

WIND

TEMPERATURE

WEATHER

AND

SEA

W^{ly} winds, strong to a heavy gale, have set in over the southwest quarter of our Islands, a moderate SE^{ly} gale still blows in the extreme north of Scotland, but over eastern Britain generally the wind has become light and variable. At the Continental stations a light NW^{ly} breeze is reported in the west of France, but beyond the North Sea a fresh to whole gale from the SE^{ly} continues. Temperature has fallen in the Hebrides, Ireland and the west of France, risen in all other regions. The readings range from 29° at Liverpool and Shields and 30° at Bath and Nottingham to 45° at Portland Bill and 48° at Scilly; from 10° at Munich, 13° at Helsingfors and 19° at Berlin to 51° at Lisbon, Biarritz and Perpignan. The weather generally is in a very changeable state, locally fair or fine and rain falling at a few isolated stations. Over the inland counties of England the atmosphere is somewhat foggy. A high sea is running on the coasts of Mayo and Caithness, and it is high or rough in many localities between the Southwest of Norway and Spain.

During yesterday temperature rose to 51° at Scilly and to 50° at Valencia and Roche's Point, but at the majority of stations it remained below 40°, the maximum at Margate being only 28° and at Liverpool and Darwen 29°. A striking change of temperature, amounting in London to 19° (26° to 45°), occurred as the wind gradually veered from the East through South to Southwest, between 6 pm. and 11.30 pm. Other than 3.3 hrs. at Harrogate, 2.9 hrs. at Nottingham and 2.7 hrs. at Margate there was little or no bright sunshine. Very heavy falls of rain and snow are reported, both fierce and drenching exceeding an inch, and at Rochefort the amount measured exceeds 2.4 ins.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The deep depression in the northwest is making very slow progress. Although the barometer in the west of Ireland is rising rapidly the wind has not drawn to the northward of West, and it is probable, therefore, that another disturbance will shortly appear from the Atlantic, so that the winds, weather and temperature will vary considerably in the ensuing 24 hours.

FORECASTS*

For the 24 hours ending at NOON on 18th JANUARY, 1905.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

SE^{ly} to S^{ly} winds, strong to light, veering W^{ly} and increasing; changeable, some rain; temperature variable.

Variable S^{ly} to W^{ly} breezes, later freshening from SW^{ly}; very changeable, fair or fine to showery; milder.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos. 0 and 1.

W^{ly} and SW^{ly} winds, strong to a gale; changeable, squally, some rain or sleet; temperature variable.

WARNINGS

The signals are still flying on all coasts.

Note.—The South Cone, point downwards (⌋), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (⌋), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	31	25	og, c, g, os	0.0	0.03	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	32	24	os	0.0	0.09	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*		*	Margate, to 6 p.m. ...	28	22	8, c, s	2.7	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	34	26	8, 8c, o	0.8	-
Bettws-y-Coed, to 6 p.m. ...	33	23	os	1.1	*	Skegness ...	30	*	c, o	1.8	*
Aberystwyth, to 6 p.m. ...	34	29	c, o, h, s, o	0.5	-	Scarborough ...	39	*	*	0.0	*
Plymouth, to 9 p.m. ...	49	38	og, r, op	0.0	0.98	Harrogate, to 6 p.m. ...	33	22	c, 8c	3.3	-
Bournemouth, to 6 p.m. ...	36	33	*	0.0	*	Darwen, to 9 p.m. ...	29	21	8c, ogs, s	0.9	0.20
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	?	?	8, c, s	0.4	-
Brighton ...	34	*	*	0.0	*	Birmingham, to 9 p.m. ...					
Eastbourne, to 6 p.m. ...	?	*	ots	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>16th Jan 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>16th Jan 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	19	0	0, 0	-	Algiers <i>16th Jan 1905.</i>	59	52	0, 6	0.12
Utrecht ...	30	14	6, 6	-	Tunis ...	52	41	0, 0	-
Groningen ...	28	14	6, 6	-	Madeira (Funchal) <i>Not recd.</i>				
Vienna ...	25	7	6, 5	-	<i>Not recd. 15th Jan 1905.</i>	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ...	33	24	6, 6	-	Geneva ...		*		
Rome ...	36	26	0, 0	-	Berne ...		*		
Naples ... <i>Not recd.</i>					Coire ...		*		
Palermo ...	49	36	0, 0	-	Castasegna ...		*		
Brindisi ...	47	28	0, 5	-	Lugano ...		*		
Malta ...	50	45	?, 0	-	Davos ...		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

<i>17th Jan 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.57	12.3	4.9
Greenwich ...	8.0	12.10	4.21
Wick ...	8.50	12.22	3.54
Valencia ...	8.42	12.51	5.0

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* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 18th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.				WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall. Ins.
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.			Min.				
																			Ins.			
SCANDINAVIA.	Haparanda...	30.54	19	SSW	2	0	30.57	+0.08	19	19	-2	SSW	2	0	*	21	9	-	*	-		
	Hernösand...	30.12	15	Z	0	f	30.51	-0.03	8	8	-5	Z	0	f	*	16	-9	-	*	-		
	Stockholm...	30.47	27	Z	0	f	30.32	-0.16	29	28	+3	E	6	bc	*	32	25	-	*	-		
	Wisby...	30.40	28	SSE	4	bc	30.25	-0.19	27	26	0	SE	4	bc	*	34	23	-	*	-		
	Karlstad...	30.28	28	ESE	4	bc	30.28	-0.06	27	25	0	NE	4	bc	*	34	23	-	*	-		
	Færder (X'ania Fjord)	30.10	35	ESE	6	bc	30.17	-0.02	32	28	-1	E	6	bc	*	36	32	-	*	-		
	Bodö...	30.11	36	E	6	bc	30.10	-0.08	35	34	0	E	4	bc	*	36	32	-	*	0.35		
	Christiansund	29.82	40	SE	5	bc	29.91	0.00	40	33	-1	S	4	0	*	41	37	-	*	-		
BRITISH ISLANDS.	Skudesnaes	29.71	39	ESE	10	c	29.88	+0.19	38	36	0	SE	8	c	*	39	36	c	*	-		
	Sumburgh Head	29.18	39	SE	10	r	29.51	+0.34	41	40	+2	S	5	r	*	41	38	r	*	0.21		
	Stornoway...	28.82	41	SE	4	r	29.49	+0.64	38	38	0	WNW	3	og	*	43	35	o,r	2.0	0.20		
	Malin Head	29.02	40	W	8	rg	29.68	+1.29	41	37	+2	NW	4	bc	*	44	37	rg	*	0.20		
	Blacksod Pt.	29.32	42	WNW	c	chp	29.78	+0.98	40	37	+1	SSW	3	bc	*	42	36	o,r,rg	*	0.18		
	Valencia	29.54	43	W	7	bc	29.90	+0.88	34	33	-9	ENE	1	bc	*	44	33	og,r,bc	0.0	0.09		
	Roche's Point	29.52	38	NW	3	rs,rg	29.91	+0.70	34	33	-4	N	2	bc	*	43	33	rs,rg	*	0.04		
	Parsonstown	29.37	36	W	4	r	29.86	+0.85	33	32	-6	SW	3	bc	*	40	31	o,rs	0.0	0.14		
GERMANY, &c.	Donaghadee	29.11	37	SW	5	o	29.77	+0.98	34	33	-5	W	3	bc	*	40	33	o,rg	*	0.05		
	Liverpool Obsy...	29.38	38	SSW	3	bc	29.81	+0.70	38	36	+9	WSW	4	0	*	40	29	p, bc	*	0.09		
	Holyhead...	29.31	40	WSW	7	cg	29.80	+0.80	41	38	0	W	6	bc	*	44	37	bc,rg	*	0.29		
	Pembroke (St Ann's)	29.46	42	W	7	c	29.89	+0.74	42	38	-1	WNW	5	bc	*	45	38	cg,r	3.5	0.02		
	Scilly (St. Mary's)	29.61	41	WSW	5	cg	29.95	+0.65	42	39	-6	WNW	3	bc	*	48	38	rg,rg	1.4	0.08		
	Jersey (St. Aubins)	29.48	45	WNW	4	bc	29.96	+0.67	42	38	-2	NW	3	bc	*	49	41	o, bc	5.0	0.01		
	Portland Bill	29.56	44	NW	5	bc	29.90	+0.65	42	40	-3	NW	5	bc	*	45	40	bc	*	-		
	Dungeness...	29.50	39	W	2	o	29.82	+0.63	30	30	-9	NNW	2	bc	*	45	29	o	0.2	-		
FRANCE.	Wick...	28.96	41	SE	7	c	29.52	+0.56	37	35	-4	S	2	bc	*	42	35	-	*	0.09		
	Nairn...	28.91	41	ESE	3	bc	29.56	+0.65	36	35	-1	WSW	2	c	*	43	35	-	*	-		
	Aberdeen...	29.12	41	S	5	c	29.60	+0.61	34	34	-5	WNW	1	bc	*	42	33	o,rg	0.2	0.01		
	Leith...	29.09	37	SSW	3	bc	29.63	+0.69	38	36	+7	SW	3	bc	*	43	30	-	*	-		
	North Shields	29.25	39	SSW	3	bc,m	29.67	+0.63	36	36	+7	WSW	2	esp	*	39	29	bc,m	*	-		
	Spurn Head	29.41	37	SW	3	bc	29.70	+0.55	36	35	+1	W	3	bc	*	41	31	-	*	-		
	Yarmouth...	29.45	39	W	3	bc	29.74	+0.58	35	34	-5	W	2	c	*	41	32	o, bc	*	0.02		
	Clacton-on-Sea	29.50	37	WSW	1	c	29.80	+0.62	33	32	-6	WSW	2	bc	*	41	31	cm, bc	0.0	-		
SPAN. PEN.	Nottingham	29.44	33	WSW	1	bc	29.78	+0.61	31	30	+1	WSW	1	bc	*	39	29	bc, bc	2.0	0.06		
	Bath...	29.55	38	NW	2	bc	29.91	+0.66	32	31	+2	WSW	1	bc	*	44	29	-	4.8	-		
	Oxford...	29.57	36	SW	2	bc	29.88	+0.66	31	31	-2	WSW	1	bc	*	42	31	-	*	-		
	London (St. James Park)	29.51	39	WSW	2	bc,m	29.84	+0.64	33	32	-2	WSW	2	bc,m	*	43	31	o, bc,m	0.0	-		
	The Scaw (Skagen)	30.01	34	SE	8	bc	30.07	+0.02	33	30	-2	SE	7	bc	*	36	32	-	*	-		
	Fanö...	29.80	26	SE	6	o	29.87	+0.07	26	25	0	SE	3	0	*	27	9	-	*	-		
	Cuxhaven...	29.71	28	SE	6	o	29.80	+0.07	22	21	0	SE	5	0	*	28	21	-	*	-		
	The Helder	29.52	33	SE	2	S	29.75	+0.36	31	31	-1	SE	1	0	*	34	31	-	*	0.04		
GERMANY, &c.	Brussels...	*	*	*	*	*	29.80	+0.44	34	33	0	WNW	1	0	*	38	33	-	*	0.12		
	Berlin...	29.87	26	ESE	4	bc	29.86	-0.16	21	20	+2	E	3	bc	*	28	19	-	*	-		
	Frankfurt...	29.65	28	N	1	o	29.78	+0.05	27	27	0	SE	2	0	*	32	27	-	*	-		
	Munich...	29.64	23	E	3	c	29.72	-0.12	22	21	+12	W	4	0	*	25	10	-	*	-		
	C. Gris Nez	29.55	42	NW	3	bc	29.85	+0.66	40	37	-2	WNW	3	0	*	46	37	-	*	-		
	Brest...	29.64	45	N	2	bc	29.99	+0.67	41	41	-3	?N	3	bc	*	48	39	-	*	0.04		
	Rochefort	29.72	47	W	7	bc	30.11	+0.53	45	43	-6	NNW	5	+	*	51	39	-	*	0.35		
	Biarritz	29.72	47	W	7	bc	30.11	+0.53	45	43	-6	NNW	5	+	*	51	39	-	*	0.35		
FRANCE.	Paris...	29.52	38	S	1	r	29.86	+0.50	34	33	-5	WNW	2	bc	*	40	34	-	*	0.32		
	Belfort...	29.45	32	ENE	3	o	29.73	+0.13	27	24	-1	ENE	2	S	*	33	24	-	*	0.08		
	Lyons...	29.52	32	ESE	1	S	29.75	+0.20	33	33	-4	NW	1	S	*	39	32	-	*	0.95		
	Nice...	29.46	35	E	5	r	29.53	-0.29	35	31	+1	Z	0	c	*	36	32	-	*	0.35		
	Perpignan	29.55	46	W	5	o	29.80	+0.40	44	41	-7	NW	5	0	*	51	42	-	*	0.08		
	Corunna...	30.19	48	NW	3	o	30.30	+0.34	46	44	-5	SE	1	0	*	54	45	-	*	0.08		
	Lisbon...	30.19	48	NW	3	o	30.30	+0.34	46	44	-5	SE	1	0	*	54	45	-	*	0.08		
	Azores (P. Delgada)	30.04	60	SW	5	o	30.07	-0.18	61	60	+10	SW	4	0	*	61	51	-	*	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR WEDNESDAY, 18TH JANUARY,

1905.

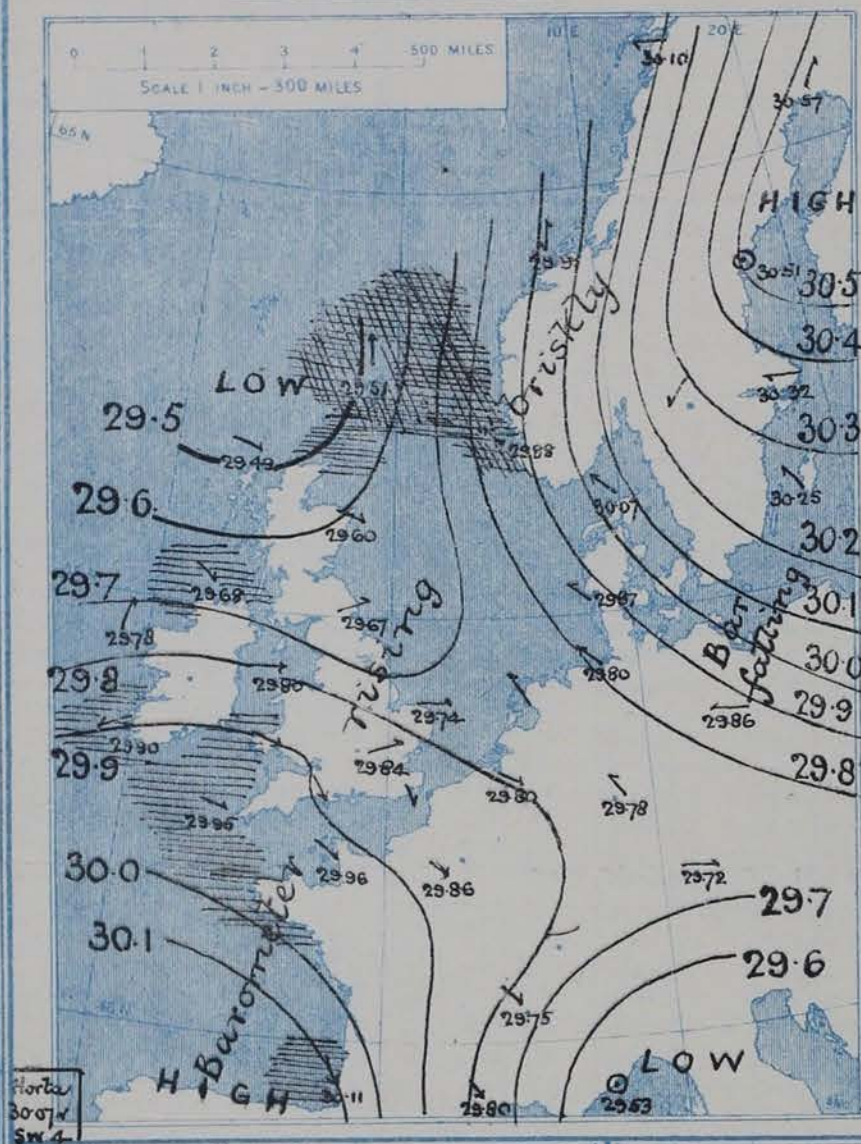
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough High

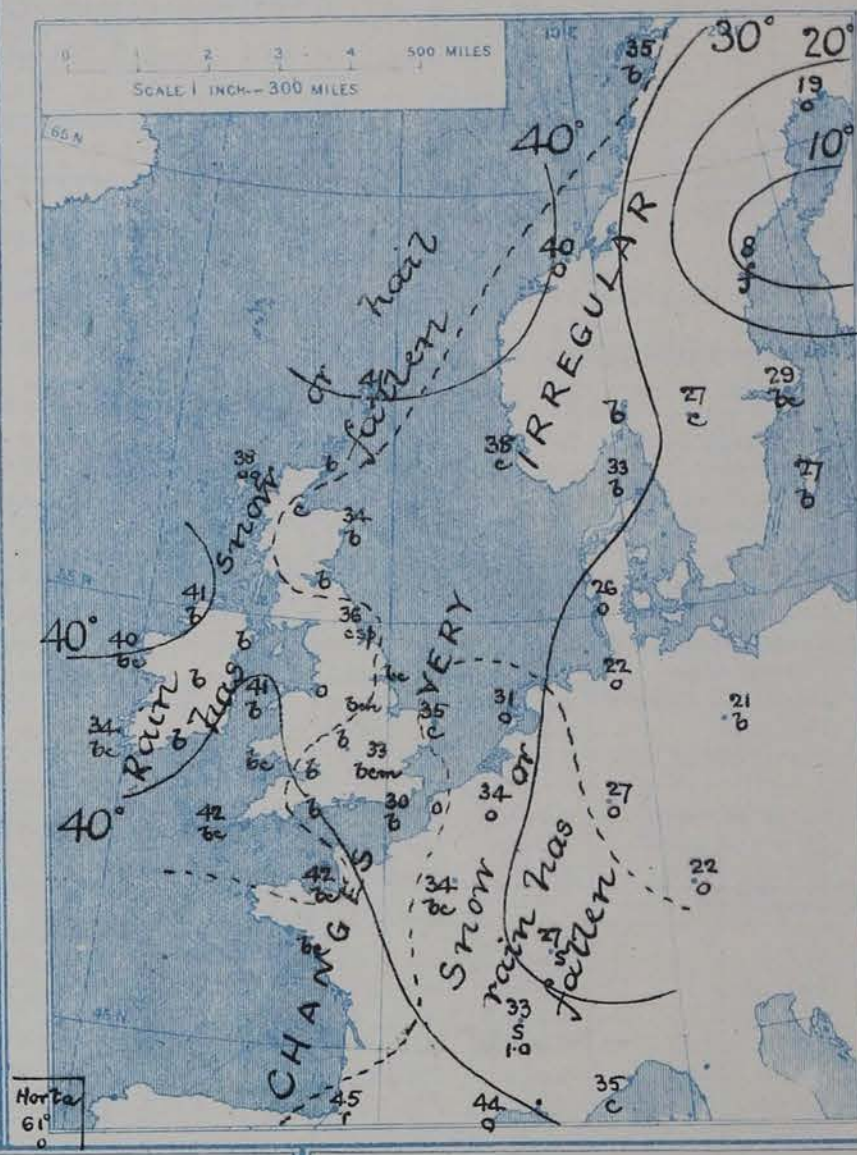


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°

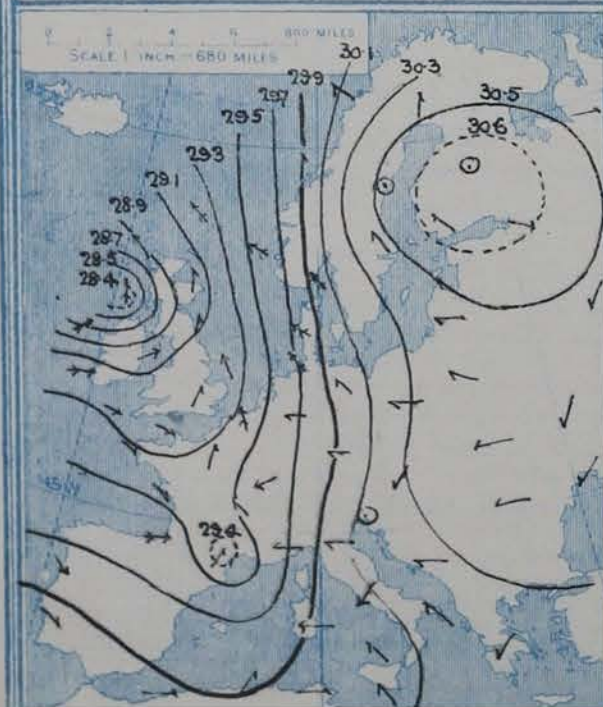
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. LAST WEEK'S RAINFALL.

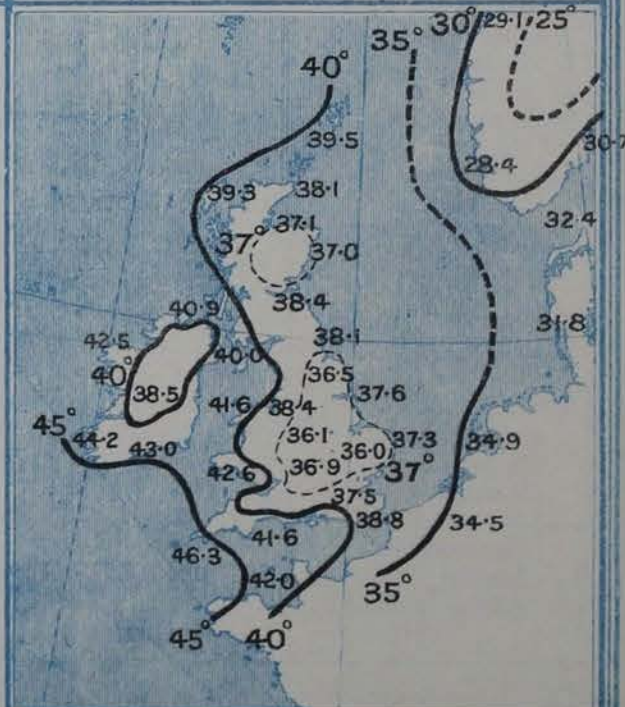
Amount recorded
in various districts of the United Kingdom
during the week ended Saturday, 14TH JAN^Y,
with the percentage of the average amount
for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone now covers Northern Russia, the barometer being above 30.5 ins. on the Gulf of Bothnia. The deep disturbance of the past few days on our western coasts is now disappearing beyond the north of Scotland, and the barometer has risen very rapidly all over our Islands and the greater part of France. At Malin Head the rise in 24 hours amounts to 1.3 inch; the lowest pressure is 29.49 ins. at Stornoway. In a depression over the southeast of France the reading is 29.53 ins. at Nice. At Valencia the rise has become unsteady and on the northwestern coasts it is slackening.

WIND

TEMPERATURE

WEATHER

AND

SEA

Light breezes from between North, West and South prevail over our Islands but a strong Westerly breeze on the Welsh coast. On the eastern shores of the North Sea Southeasterly winds, strong to a gale, are reported, but over the rest of the Continent light breezes from various directions prevail. Temperature has changed irregularly both at home and on the Continent. The present values range from 30° at Dungeness and 31° at Nottingham and Oxford to 42° at Jersey, Portland Bill, Scilly and Pembroke; from 8° at Hérnösand, 19° at Itapavunda and 21° at Berlin to 44° at Perpignan and 46° at Lisbon. The weather is fair or fine over nearly the whole region, but rain is falling at Lumburgh Head, snow at Shields, Belfort and Lyons, and the atmosphere is foggy at Hérnösand. The sea is high off Skudeenæs, rough or rather rough on our northern and southwestern coasts and on the Bay of Biscay.

Temperature rose yesterday to 49° at Jersey and 48° at Scilly, but at some of the eastern and inland stations the maxima were below 40°, only 37° at Darwen. At a few stations there was no bright sunshine, but Plymouth and Jersey had 5 hours and Bournemouth 6.7 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The unsteady and slackening rise of the barometer, and the backing wind in the west of Ireland, point to the existence of a new disturbance out on the ocean, probably moving on a Northeasterly course. Westerly and Southwesterly winds are, therefore, likely to prevail, increasing on the western coasts, with changeable weather and temperature. Another depression is approaching the Azores.

FORECASTS*

For the 24 hours ending at NOON on 19th JANUARY, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Light W ^y to SW ^y breezes, increasing later; fine at first, becoming less settled, some showers; temperature variable.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Light to moderate W ^y to SW ^y breezes; generally fair or fine, cold showers locally; temperature variable.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Moderate or strong W ^y and SW ^y breezes; fair or fine at first, some rain later; temperature variable.
9	IRELAND NORTH	Light variable breezes at first, SW ^y and increasing later; becoming less settled, with rain; temperature variable.
10	IRELAND SOUTH	

WARNINGS

At 9.45 am today to Districts 2, 3 and 5, "LOWER CONE."

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌶), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	42	25	o, c, o r	0.3	0.05	Hastings ...	*	*	*	0.4	*
Southport, to 9 p.m. ...	42	24	o s, c, o	0.9	0.02	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	3.3	*	Margate, to 6 p.m. ...	43	24	o	0.0	*
Llandudno ...	*	*	*	1.5	*	Lowestoft, to 6 p.m. ...	41	37	o r s, o	0.0	0.54
Bettws-y-Coed, to 6 p.m. ...	42	26	c, b	1.5	*	Skegness ...	39	*	r, o, c, b	0.3	*
Aberystwyth, to 6 p.m. ...	44	39	r, c, o, c	2.2	0.10	Scarborough ...	38	*	*	3.5	*
Plymouth, to 9 p.m. ...	47	38	b c, b c p, b c	5.0	0.02	Harrogate, to 6 p.m. ...	39	23	c s, c, b	1.0	0.14
Bournemouth, to 6 p.m. ...	45	33	*	6.7	*	Darwen, to 9 p.m. ...	37	21	o g, o s, c v	0.0	-
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	42	25	b c, b	0.5	-
Brighton ...	44	*	*	0.1	*	Birmingham, to 9 p.m. ...	39	25	o, b m, b	3.8	0.02
Eastbourne, to 6 p.m. ...	46	*	m, b	0.9	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 17 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 17 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	23	14	f, c	—	Algiers 17 th Jan ^y 1905.	64	54	b c, o	0.04
Utrecht ...	36	14	o, o	—	Tunis ...	61	41	b c, b	—
Groningen ...	36	14	o, o	—	Madeira (Funchal) Not recd.				
Vienna ...	19	12	b, b c	—	Geneva 16 th Jan ^y 1905.	1 p.m. 25	*	1 p.m. 3	Measured 7 a.m.
Florence ...	33	30	o, o	—	Berne ...	23	*	o	—
Rome ...	40	33	o, s	—	Coire ...	27	*	o	—
Naples ...	36	31	o, o	0.08	Castasegna ...	23	*	o	—
Palermo ...	52	44	o, o	—	Lugano ...	28	*	b	—
Brindisi ...	39	28	r, r	0.43	Davos ...	19	*	o	—
Malta ...	55	46	?, r	—					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
{ Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

18 th Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.55	12.3	4.11
Greenwich ...	7.59	12.10	4.23
Wick ...	8.48	12.22	3.57
Valencia ...	8.41	12.51	5.2

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " " Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 19th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. M. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall. Ins.	
		At 82° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)		Max.	Min.				
																					Ins.
SCANDINAVIA	Haparanda...	30.39	17	SW	2	0	30.60	+0.3	5	4	-14	SSE	2	0	19	5	-	*	-		
	Hernösand ...	30.48	21	X	0	0	30.56	+0.5	27	24	+19	X	0	0	27	7	-	*	-		
	Stockholm ...	30.43	29	E	2	0	30.55	+2.3	26	25	-3	E	2	0	30	26	-	*	-		
	Wisby... ..	30.34	26	S	4	0	30.47	+2.2	28	27	+1	SSE	4	0	30	23	-	*	-		
	Karlstad ...	30.33	29	E	1	0	30.47	+1.9	28	27	+1	ENE	4	0	*	*	-	*	-		
	Færder (X'ania Fjord)	30.23	31	ENE	4	0	30.39	+2.2	30	28	-2	NE	4	0	2	32	28	-	*	-	
	Bodö	30.17	37	E	4	0	30.30	+2.0	31	29	-4	ENE	2	0	1	37	30	-	*	-	
	Christiansund ...	30.05	38	E	4	0	30.26	+3.5	33	30	-7	WSW	2	0	4	40	32	-	*	-	
Skudesnaes ...	30.10	36	SE	4	0	30.32	+4.4	35	34	-3	ESE	2	0	3	38	34	c, 0	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.80	38	X	0	0	30.04	+5.3	40	39	-1	S	3	0	43	36	bc	*	0.03		
	Stornoway ...	29.78	39	SW	2	0	29.95	+4.6	44	43	+6	SW	5	0	4	45	35	bc	0.0	0.09	
	Malin Head ...	29.80	38	NW	4	0	30.02	+3.4	42	41	+1	S	5	0	3	43	34	bc	*	0.03	
	Blacksod Pt. ...	29.80	46	S	5	rgm	30.00	+2.2	48	47	+8	S	5	0	5	48	38	bc, rgm	*	0.26	
	Valencia	29.94	47	S	3	0	30.07	+1.7	48	46	+14	SSE	3	0	4	49	32	bc, 0	0.0	0.13	
	Roche's Point ...	30.01	46	SW	2	0	30.16	+2.5	48	47	+14	S	3	0	3	49	33	bc	*	0.02	
	Parsonstown ...	29.96	36	SW	1	0	30.12	+2.6	41	40	+8	SSW	3	0	*	44	31	bc, p	6.5	0.01	
	Donaghadee ...	29.97	35	WSW	3	0	30.16	+3.9	41	40	+7	W	1	0	1	42	32	bc, 0	*	0.01	
	Liverpool Obsy...	30.03	37	WSW	2	0	30.26	+4.5	30	29	-8	SE	3	0	?	42	29	-	*	-	
	Holyhead	30.01	40	WSW	1	0	30.19	+3.9	43	42	+2	S	3	0	2	44	38	bc, bc	*	-	
	Pembroke (St Ann's)	30.06	43	NW	3	0	30.22	+3.3	46	45	+4	S	4	0	4	47	42	bc, cp	6.5	0.02	
	Scilly (St. Mary's)	30.07	44	SW	1	bc, p	30.24	+2.9	45	42	+3	SSW	1	0	4	47	39	bc, p	6.3	-	
	Jersey (St. Aubins)	30.10	41	NNW	3	bc	30.34	+3.8	32	31	-10	NW	3	0	3	49	32	bc, m, w	5.3	0.04	
	Portland Bill ...	30.08	43	NW	2	0	30.31	+4.1	40	38	-2	X	0	0	0	44	36	bc	*	-	
	Dungeness	30.01	34	NNW	2	0	30.28	+4.6	29	29	-1	NW	2	0	1	42	26	bc, c	3.3	-	
GERMANY, &c.	Wick	29.83	39	SW	3	bc	30.04	+5.2	39	37	+2	SW	2	0	4	43	34	-	*	-	
	Nairn	29.86	33	X	0	0	30.06	+5.0	32	30	-4	X	0	0	1	42	29	-	*	-	
	Aberdeen	29.90	34	NNW	1	0	30.16	+5.6	36	35	+2	S	2	0	3	41	29	bc, m	5.2	-	
	Leith	29.92	37	W	2	bc	30.15	+5.2	38	37	0	NE	1	0	*	43	28	-	*	-	
	North Shields ...	29.94	36	SW	2	bc	30.23	+5.6	31	30	-5	SW	1	0	3	42	28	bc	*	-	
	Spurn Head	29.96	37	NNW	3	0	30.28	+5.8	30	30	-6	NW	1	0	3	40	28	-	*	-	
	Yarmouth	29.92	37	NNW	3	bc, f	30.25	+5.1	31	30	-4	NNW	3	0	3	39	30	bc, f	*	-	
	Clacton-on-Sea ...	29.99	34	WSW	2	0	30.29	+4.9	30	30	-3	NNW	2	0	1	40	29	bc, bc, m	5.6	-	
Nottingham	30.02	33	W	1	0	30.30	+5.2	21	20	-10	X	0	0	*	41	19	bc, m, bc	3.9	-		
Bath	30.08	31	NW	1	bc	30.33	+4.2	20	20	-12	NNW	1	0	*	44	20	-	5.4	-		
Oxford	30.12	33	W	1	0	30.35	+4.7	22	22	-9	WSW	1	0	*	42	22	bc	*	-		
London (St. James Park)	30.04	36	W	1	0	30.32	+4.8	27	27	-6	W	1	0	*	42	26	bc, m, bc	2.8	-		
FRANCE.	The Scaw (Skagen)	30.17	32	ESE	6	0	30.32	+2.5	33	31	0	ESE	4	0	1	34	30	-	*	-	
	Fanö	30.28	27	E	1	0	30.25	+3.8	21	21	-5	NE	1	0	*	32	19	-	*	-	
	Cuxhaven	29.95	24	SE	1	0	30.24	+4.4	20	19	-2	S	1	0	*	27	19	-	*	-	
	The Helder	29.98	33	E	1	m	30.26	+5.1	32	31	+1	SSE	1	0	0	34	30	-	*	-	
	Brussels	*	*	*	*	*	30.25	+4.5	32	32	-2	ENE	1	0	*	38	31	-	*	-	
	Berlin	30.01	31	SE	1	0	30.27	+4.1	26	24	+5	SE	2	0	*	32	21	-	*	-	
	Frankfurt	30.01	32	SW	1	0	30.19	+4.1	33	33	+6	N	1	0	*	33	27	-	*	-	
	Munich	29.97	24	W	4	0	30.19	+4.7	21	20	-1	X	0	0	*	27	21	-	*	-	
SPAN. PEN.	C. Gris Nez	30.03	40	NW	3	bc	30.25	+4.0	39	36	-1	N	3	0	4	45	36	-	*	-	
	Brest	30.13	45	NW	2	bc	30.29	+3.0	40	40	-5	E	2	0	4	48	39	-	*	-	
	Lorient	30.13	45	N	3	bc	30.31	+3.2	37	36	-4	E	2	0	4	48	36	-	*	-	
	Rochefort	30.18	44	N	2	bc	30.29	+2.3	35	35	-9	NE	3	0	*	46	34	bc	*	-	
	Biarritz	30.24	41	ESE	1	bc	30.30	+1.9	43	42	-2	X	0	0	5	46	39	bc, bc, m	0.67	-	
	Paris	30.06	38	NNW	2	bc	30.26	+4.0	33	32	-1	N	2	0	*	44	29	-	*	-	
	Belfort... ..	29.91	25	W	2	0	30.10	+3.7	27	27	0	ENE	4	0	*	33	25	-	*	0.08	
	Lyons	29.99	34	NW	1	0	30.11	+3.6	32	?	-1	N	3	0	*	35	32	-	*	0.20	
Nice	29.65	36	NE	2	bc	29.73	+2.0	40	35	+5	NE	1	0	5	43	35	-	*	-		
Perpignan	29.95	45	NW	5	bc	30.04	+2.4	42	36	-2	NW	6	0	*	49	40	-	*	-		
SPAN. PEN.	Corunna	30.22	52	SSE	3	bc	30.23	-0.3	40	37	-1	SSE	1	0	5	54	34	-	*	-	
	Lisbon	30.18	47	ESE	4	bc	30.18	-1.2	45	45	-1	ENE	5	0	*	50	45	-	*	0.39	
	Azores (P. Delgada)	30.08	61	SW	5	0	29.95	-1.8	62	59	+1	SW	7	0	5	63	59	-	*	-	
	„ (Horta)	29.93	60	SW	5	0	29.80	-2.7	61	60	0	SW	5	0	3	61	59	-	*	0.24	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster; the Sunshine entered in Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Thursday, 19th January, 1905.

I. BAROMETER, WIND AND SEA. This Morning.

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

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10

Force 5 to 7

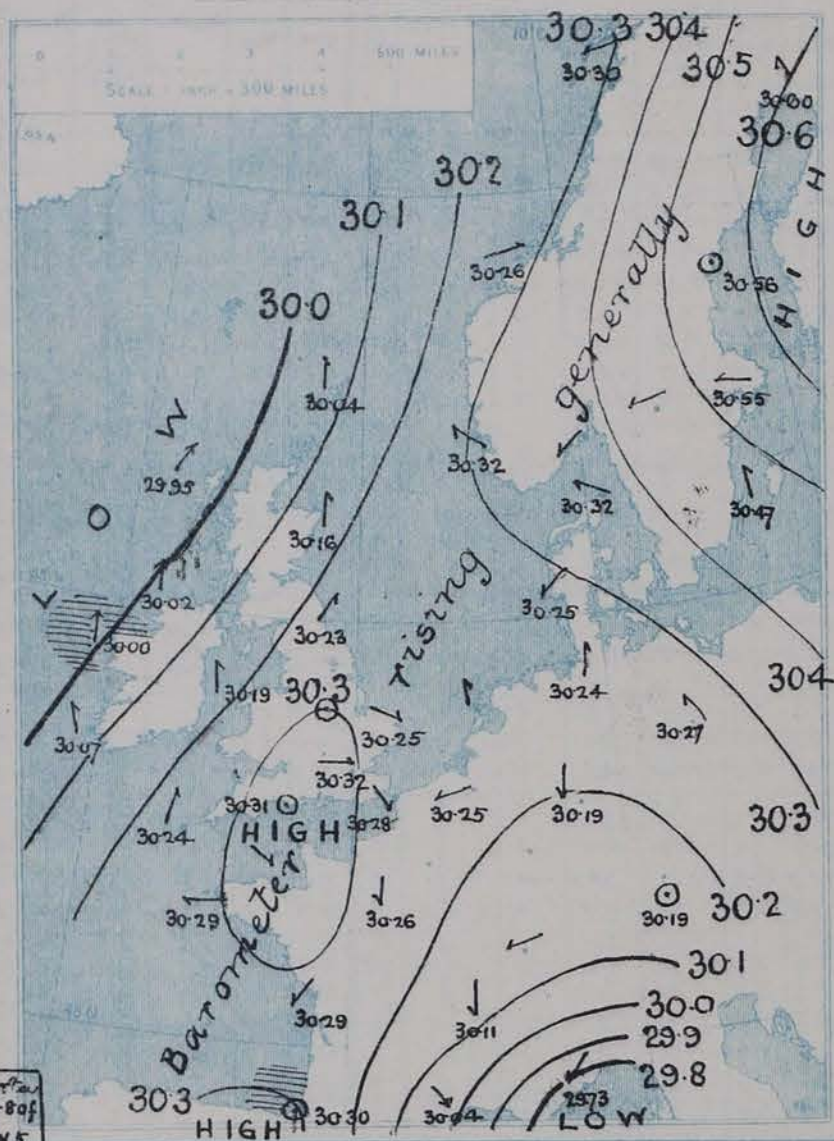
Calm

Force 8 to 10

Force 1 to 4

SEA—Rough

High

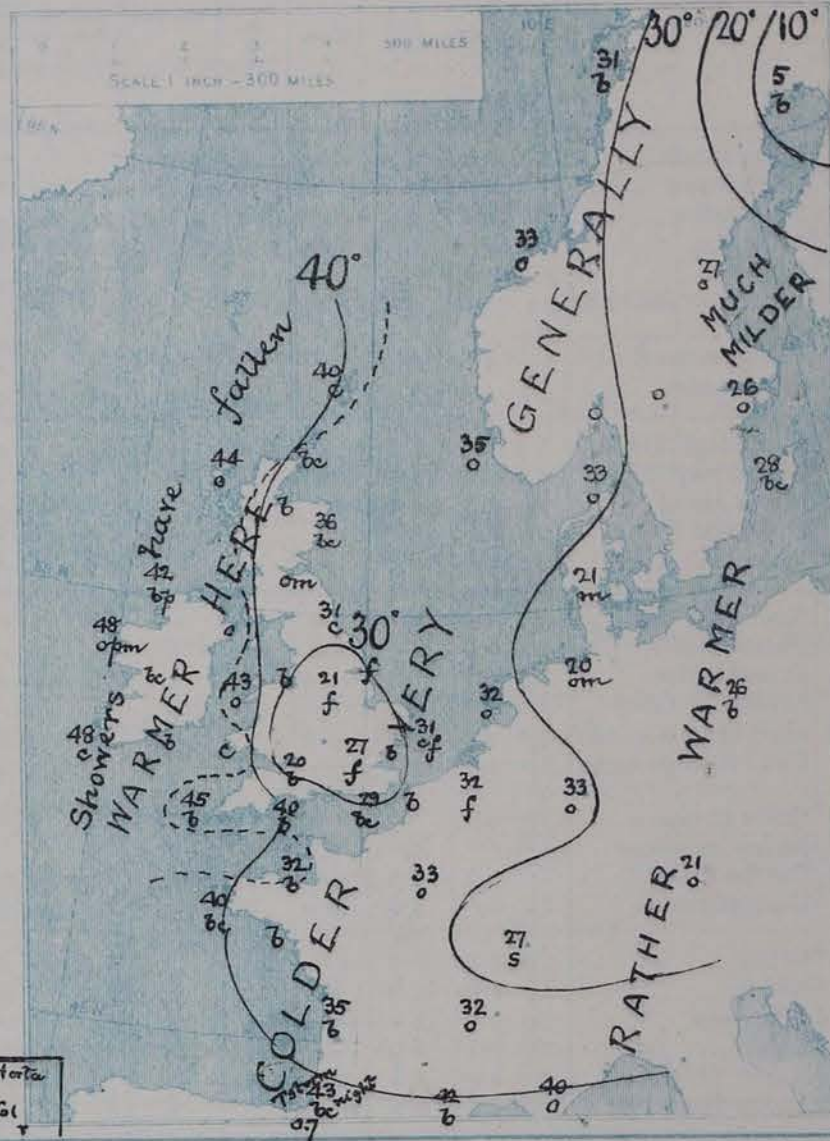


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE—Isotherms are drawn for each 10°.

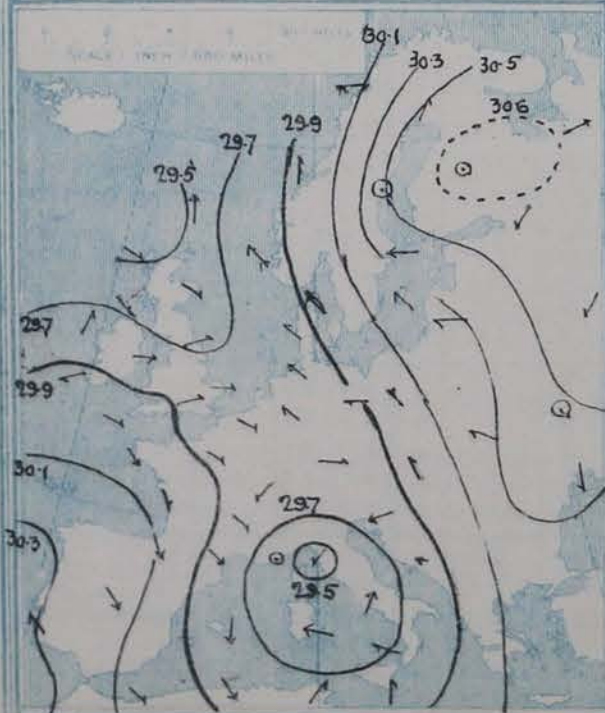
WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

A dotted line separates areas where rain has fallen from those without rain. The fall of past 24 hours when exceeding half an inch is shown thus 0.6.



III. BAROMETER AND WIND

Yesterday morning.



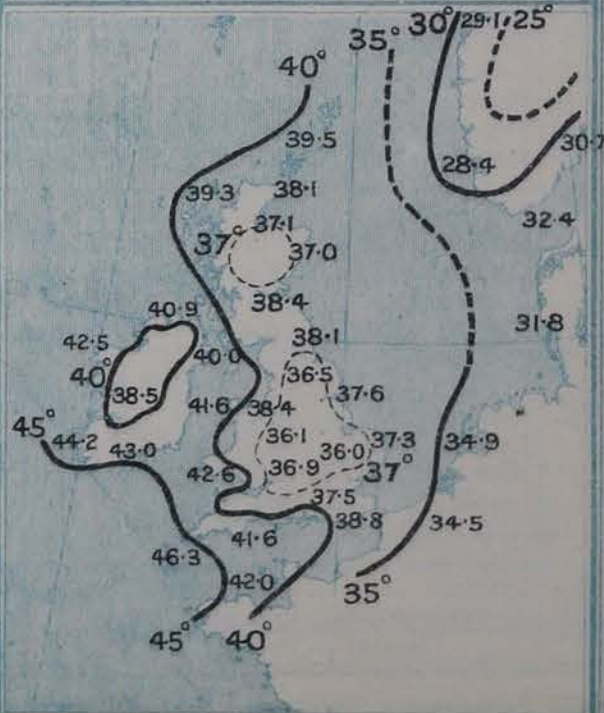
IV. LAST WEEK'S SUNSHINE.

Amount recorded in various districts of the United Kingdom during the week ended Saturday, 14th JAN. with the percentage of the average duration for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

In the past 24 hours the barometer has risen over the whole of Northern and Western Europe, and a region of high pressure now extends from Northern Russia to Southwestern Europe. The barometer is highest at Haparanda, 30.60 ins., and above 30.3 ins. in secondary cores over the south of England and the Spanish Peninsula; it is lowest, 29.95 ins., at Stornoway, and 29.72 ins. at Nice. The barometer is falling briskly in the Azores, with a freshening Southwesterly wind.

WIND

S^W winds prevail over the whole of our western and northern districts and blow freshly on the northwestern coasts. Over the southeast quarter of the Kingdom calms and light breezes from N.W. and W. are reported. At most of the Continental stations the direction is N^W to E^W, and the force light to moderate. Temperature has risen over our western and northern districts, fallen in nearly all other regions. The present readings range from 20° at Bath, 21° at Nottingham and below 32° over nearly the whole of England, to 48° along the south and west of Ireland; from 5° at Haparanda, 20° at Buschaven and 21° at Munich to 42° at Perpignan, 43° at Biarritz and 45° at Lisbon. The weather throughout our area is variable, from fine and clear to dull and overcast, with showers in the northwest of Ireland, snow at Belfort, and fog over a considerable part of England and in Belgium. The sea is rather rough off Blacksod Point and Biarritz, moderate to very smooth on all other coasts.

TEMPERATURE

WEATHER

AND

SEA

Temperature rose yesterday to 49° at Jersey, Roches Point and Valencia, but at Darwen, Skegness and Yarmouth the maximum was only 39°. Frost occurred in many places in the night, sharp over the inland counties of England, the lowest of the minima being 19° at Nottingham, 20° at Bath and 22° at Oxford. A grass minimum of 15° was registered at Oxford. Manchester, Stornoway and Valencia had no bright sunshine, but elsewhere the amounts registered were, as a rule, very large for the time of year, 6 hours and upwards in several localities, 7.4 at Bournemouth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The secondary anticyclonic core over our southern districts is likely to move slowly Eastward in the ensuing 24 hours, and to coalesce with the main high pressure system over Northern Europe. The Southerly current will, therefore, gradually extend to all parts of the country, bringing a rise of temperature to the eastern districts.

FORECASTS*

For the 24 hours ending at NOON on 20th JANUARY, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Light to fresh S ^W and SW ^W breezes; fair generally, local showers; mild.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Light NW ^W to moderate SW ^W breezes; generally fair or fine, some fog at first, light local showers later; becoming milder.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		<hr/> None issued.

* The South Cone, point downwards (T), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (T), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	43	33	c, b, c, b	5.6	0.09	Hastings ...	*	*	*	5.1	*
Southport, to 9 p.m. ...	44	33	o, r, c, b, c	4.8	0.18	Broadstairs ...	*	*	*	5.0	*
Rhyl, to 6 p.m. ...	*	*	*	6.0	*	Margate, to 6 p.m. ...	41	33	b, o	3.0	*
Llandudno ...	*	*	*	5.0	*	Lowestoft, to 6 p.m. ...	40	31	c, o, b	2.7	-
Bettws-y-Coed, to 6 p.m. ...	44	32	c, b	4.0	*	Skegness ...	39	*	?	5.8	*
Aberystwyth, to 6 p.m. ...	45	41	r, c	6.0	0.07	Scarborough ...	42	*	*	6.5	*
Plymouth, to 9 p.m. ...	47	32	b, c, b, c, p, b	4.9	0.05	Harrogate, to 6 p.m. ...	40	32	b, v	6.2	0.01
Bournemouth, to 6 p.m. ...	44	33	*	7.4	*	Darwen, to 9 p.m. ...	39	29	o, r, s, o, b, c	1.8	0.14
Worthing ...	*	*	*	6.3	*	Manchester, to 9 p.m. ...	41	31	s, b, c	0.0	0.18
Brighton ...	44	*	*	5.4	*	Birmingham, to 9 p.m. ...	42	30	b	6.2	0.08
Eastbourne, to 6 p.m. ...	44	*	*	6.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>18th Jan^y 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>18th Jan^y 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	19	14	f, o	-	Algiers <i>18th Jan^y 1905.</i>	63	52	o, b, c	0.55
Utrecht ...	37	32	f, f	0.24	Tunis ...	61	45	o, o	0.32
Groningen ...	36	25	s, o	0.08	Madeira (Funchal) <i>Not recd.</i>				
Vienna ...	21	18	o, o	0.04	Geneva <i>17th Jan^y 1905.</i>	32	*	f	Measured 7 a.m. 0.32
Florence ...	41	33	r, o	0.32	Berne ...	28	*	o	0.16
Rome ...	51	46	o, r	0.15	Coire ...	37	*	o	-
Naples ...	50	35	o, o	0.08	Castasegna ...	23	*	s	-
Palermo ...	59	?	o, r	0.08	Lugano ...	27	*	s	-
Brindisi ...	50	29	r, r	0.05	Davos ...	30	*	o	-
Malta ...	59	52	?, r	0.20					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

<i>19th Jan^y 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.54	12.4	4.13
Greenwich ...	7.57	12.11	4.25
Wick ...	8.46	12.23	4.0
Valencia ...	8.40	12.52	5.4

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 20th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall Ins.		
At 32° Fahr. and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Max.	Min.									
Ins.	°			Ins.	Ins.	°	°	°			°	°									
SCANDINAVIA	Haparanda...	30.62	16	SE	4	S	30.60	+0.0	16	15	+11	SW	2	3	18	1	-	*	-		
	Hernösand...	30.69	23	X	0	0	30.76	+2.0	16	16	-11	X	0	3	27	16	-	*	-		
	Stockholm...	30.65	28	E	2	0	30.73	+1.8	31	30	+5	SE	2	0	32	25	-	*	-		
	Wisby...	30.62	31	SE	4	0	30.71	+2.4	31	30	+3	S	4	3	34	25	-	*	-		
	Karlstad...	30.62	29	NE	2	0	30.70	+2.3	29	28	+1	NNE	2	0	*	*	-	*	-		
	Færder (X'ania Fjord)	30.58	31	N	4	0	30.66	+2.7	30	29	0	NNE	4	0	31	30	-	*	-		
	Bodö...	30.45	28	E	4	3	30.46	+1.6	41	36	+10	SSW	7	0	41	27	-	*	-		
	Christiansund...	30.51	35	ESE	2	3	30.63	+3.7	31	27	-2	ESE	3	3	36	30	-	*	-		
Skudesnaes...	30.56	37	X	0	0	30.62	+3.0	33	31	-2	SE	2	3	37	32	0	*	*			
BRITISH ISLANDS.	Sumburgh Head	30.28	42	S	4	C	30.36	+3.2	43	41	+3	SE	4	0	5	44	39	3, C	*	-	
	Stornoway...	30.15	46	SSW	4	0	30.11	+1.6	47	43	+3	S	5	C	4	47	44	0	0.0	-	
	Malin Head...	30.15	44	SSW	4	3	30.09	+0.7	39	38	-3	SW	5	Cg	4	48	37	3	*	-	
	Blacksod Pt.	30.05	47	SE	5	Cg m	29.90	-1.0	46	42	-2	SE	8	om	6	51	40	3, Cg m	*	0.02	
	Valencia...	30.03	49	SE	7	og	29.83	-2.4	48	44	0	SE	8	Cg	6	51	46	C, og	0.7	-	
	Roche's Point...	30.19	49	S	6	C	30.06	-1.0	46	43	-2	S	8	0	6	50	46	3, C	*	-	
	Parsonstown...	30.18	45	S	4	3	30.05	-0.7	42	40	+1	SSE	5	Cg	*	50	39	3	5.4	-	
	Donaghadee...	30.29	44	SW	1	3	30.25	+0.9	42	40	+1	S	4	3	47	40	3m, 3c	*	-		
Liverpool Obsy...	30.37	36	SE	2	3	30.38	+1.2	31	29	+1	ESE	1	0	9	40	29	-	*	-		
Holyhead...	30.33	42	S	3	3	30.28	+0.9	35	32	-8	SSE	2	3	1	46	32	C, 3, 3	*	0.08		
Pembroke (St Ann's)	30.32	45	SE	5	3	30.20	-0.2	39	38	-7	SE	5	Cg m	5	48	38	-	6.8	-		
BRITISH ISLANDS.	Scilly (St. Mary's)	30.33	48	SSE	5	3	30.13	-1.1	44	41	-1	SE	5	3	4	50	41	3, 3, C	7.1	-	
	Jersey (St. Aubins)	30.40	43	E	3	3	30.28	-0.6	38	36	+6	ESE	4	0	3	48	32	3m, 0	7.8	0.01	
	Portland Bill...	30.40	39	X	0	3	30.30	-0.1	36	35	-4	ENE	4	m	2	46	36	3	9	-	
	Dungeness...	30.38	35	NNW	2	3	30.29	+0.1	36	35	+7	ENE	6	0	4	41	27	3, 3, C	6.4	-	
	Wick...	30.22	43	SW	2	3	30.29	+2.5	42	41	+3	S	4	C	3	44	38	-	*	0.02	
	Nairn...	30.24	37	X	0	3	30.26	+2.0	37	35	+5	W	1	C	1	48	31	-	*	-	
	Aberdeen...	30.34	38	SSW	3	3	30.40	+2.4	41	39	+5	SSE	4	3	42	35	3m, 3	4.2	-		
	Leith...	30.35	41	X	0	3	30.34	+1.9	34	32	-4	SE	1	3	*	43	32	-	*	-	
North Shields...	30.39	40	SSW	2	3	30.39	+1.6	35	34	+4	SSW	2	Cm	3	41	28	Cm, p m	*	-		
Spurn Head...	30.42	36	SSE	2	3	30.39	+1.1	38	36	+8	E	4	C	2	40	28	3, f	*	-		
GERMANY, &c.	Yarmouth...	30.37	39	NNE	3	3	30.34	+0.9	38	36	+7	ENE	5	Cg	5	39	30	3, C, 3	*	0.01	
	Clacton-on-Sea...	30.40	36	NNW	1	3	30.34	+0.5	37	36	+7	ENE	4	0	3	40	30	3m, 3, C	5.4	0.01	
	Nottingham...	30.41	23	X	0	f	30.37	+0.7	28	27	+7	E	1	f	*	28	19	f	0.0	-	
	Bath...	30.42	29	NW	1	3	30.33	0.0	32	32	+12	NW	1	0	*	43	20	-	4.8	-	
	Oxford...	30.46	24	X	0	3	30.35	0.0	34	33	+12	E	1	0	*	34	22	3, f	*	0.01	
	London (St. James Park)	30.41	38	NE	1	3	30.32	0.0	38	35	+11	ENE	3	om	*	41	26	f, 3m, 0	0.1	0.01	
	The Scaw (Skagen)	30.58	33	ESE	2	0	30.61	+2.9	33	32	0	ESE	2	0	0	34	32	-	*	-	
	Fanö...	30.50	25	NNW	1	m	30.53	+2.8	26	26	+5	NE	1	m	*	28	21	-	*	-	
FRANCE.	Cuxhaven...	30.44	29	E	1	3	30.45	+2.1	27	27	+7	E	2	3	30	20	-	*	-		
	The Helder...	30.45	37	ENE	2	0	30.41	+1.5	31	29	-1	E	3	3	37	30	-	*	-		
	Brussels...	*	*	*	*	*	30.35	+1.0	26	25	-6	ENE	1	C	*	35	25	-	*	-	
	Berlin...	30.45	30	E	3	3	30.52	+2.5	19	18	-7	ESE	4	3	36	19	-	*	-		
	Frankfurt...	30.36	30	NE	3	3	30.35	+1.6	27	27	-6	NE	2	3	36	27	-	*	-		
	Munich...	30.32	20	E	4	3	30.33	+1.4	17	17	-4	SW	3	f	*	23	16	-	*	-	
	C. Gris Nez...	30.39	41	ENE	3	3	30.32	+0.7	31	30	-8	ENE	3	0	3	43	30	-	*	0.35	
	Brest...	30.34	45	SE	3	3	30.20	-0.9	37	36	-3	E	4	3	4	48	36	-	*	-	
Lorient...	30.37	40	SSE	2	3	30.22	-0.9	37	37	0	E	2	3	4	50	34	-	*	-		
Rochefort...	30.37	41	NE	3	3	30.28	-0.1	34	33	-1	ENE	3	3	*	46	32	3	*	-		
Biarritz...	30.36	44	N	1	3	30.27	-0.3	35	34	-8	X	0	3	2	48	32	-	*	-		
SPAN. PEN.	Paris...	30.33	38	NNE	4	0	30.29	+0.3	32	30	-1	NE	3	0	*	39	32	-	*	-	
	Belfort...	30.17	27	ENE	4	0	30.28	+1.8	19	19	-8	ENE	4	m	*	28	19	-	*	-	
	Lyons...	30.21	33	N	1	0	30.23	+1.2	30	29	-2	X	0	0	*	34	29	-	*	-	
	Nice...	29.90	43	NE	4	3	30.08	+3.5	40	37	0	E	1	0	2	45	36	-	*	-	
	Perpignan...	30.13	43	NW	6	3	30.15	+1.1	38	34	-4	N	1	3	*	47	37	-	*	-	
	Corunna...	30.21	49	NNE	3	0	30.13	-0.5	48	48	+3	NNE	3	7	*	50	45	-	*	0.08	
Lisbon...	30.21	49	NNE	3	0	30.13	-0.5	48	48	+3	NNE	3	7	*	50	45	-	*	0.08		
Azores (P. Delgada)...	29.90	54	W	5	3	30.25	+4.5	48	41	-13	NNW	3	C	2	63	45	-	*	0.12		
" (Horta)...	29.90	54	W	5	3	30.25	+4.5	48	41	-13	NNW	3	C	2	63	45	-	*	0.12		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Luttons-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR FRIDAY, 20TH JANUARY, 1905.

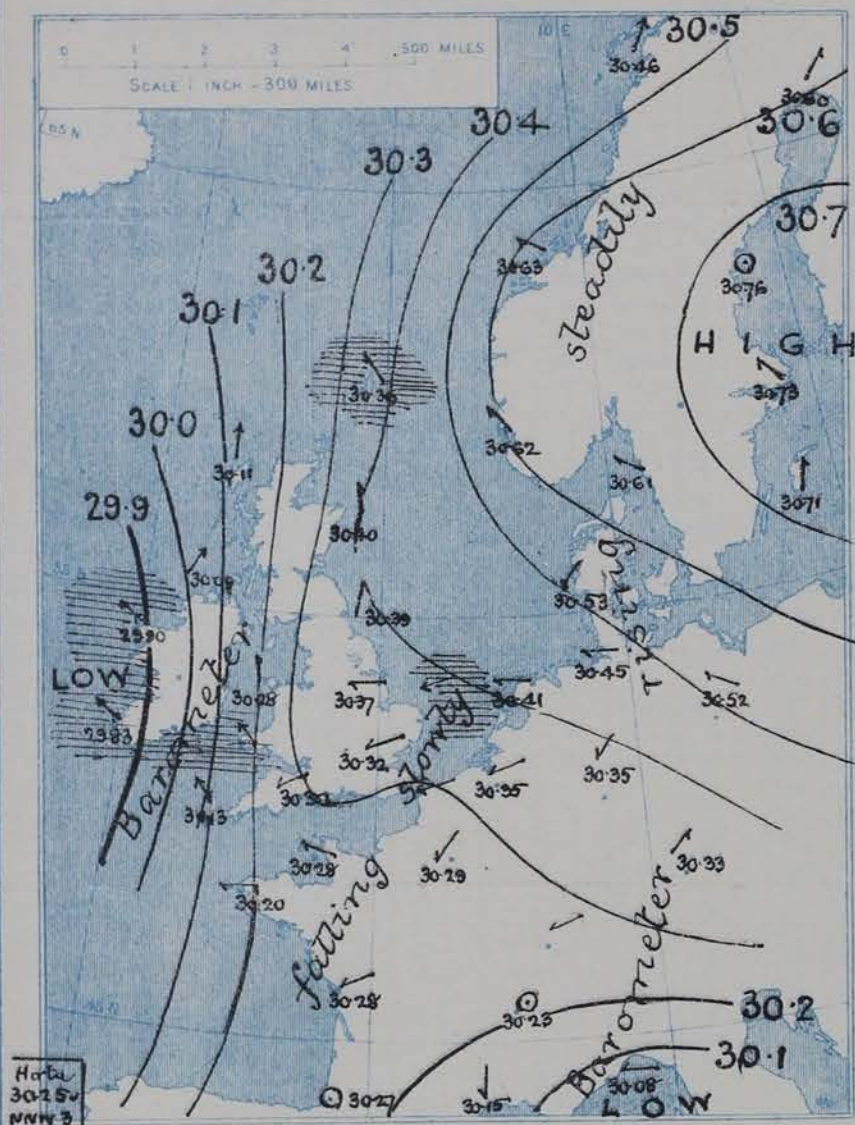
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → Force 5 to 7 → } Calm ☉
Force 8 to 10 → Force 1 to 4 →

SEA—Rough High

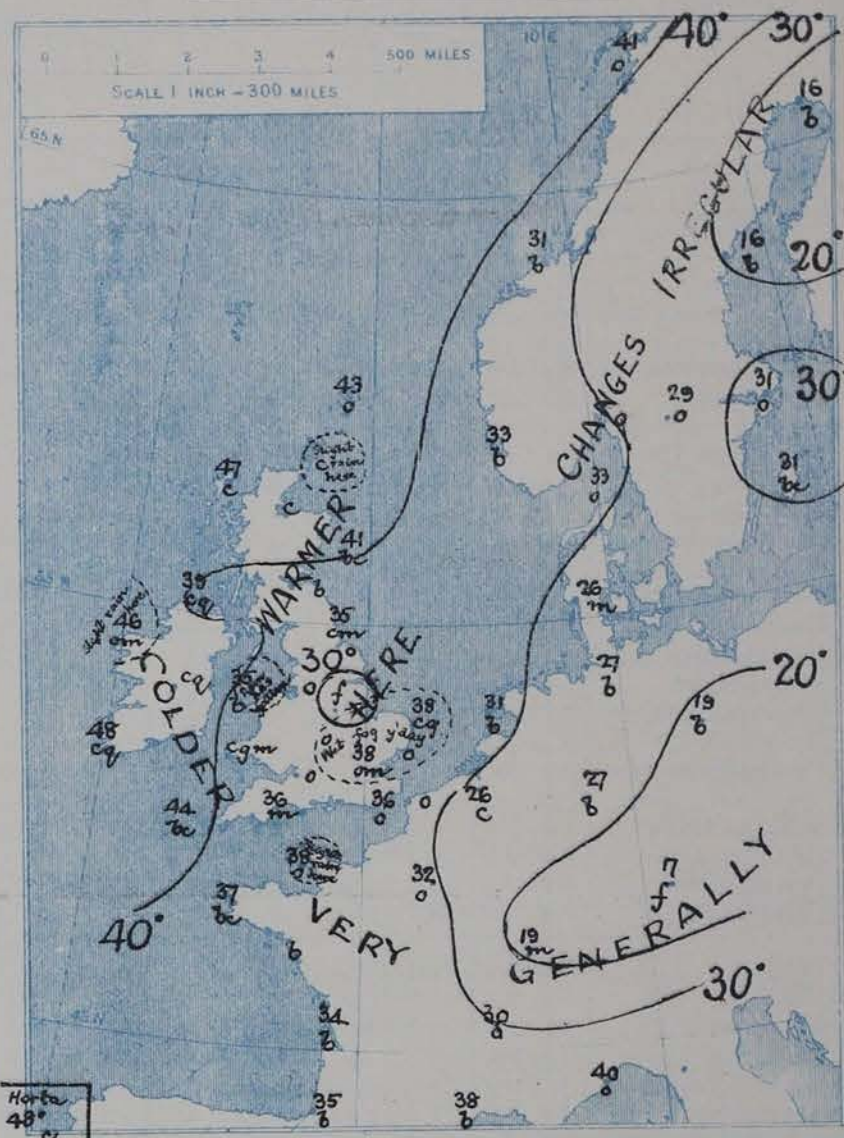


II. TEMPERATURE AND WEATHER. *This Morning*

TEMPERATURE—Isotherms are drawn for each 10°

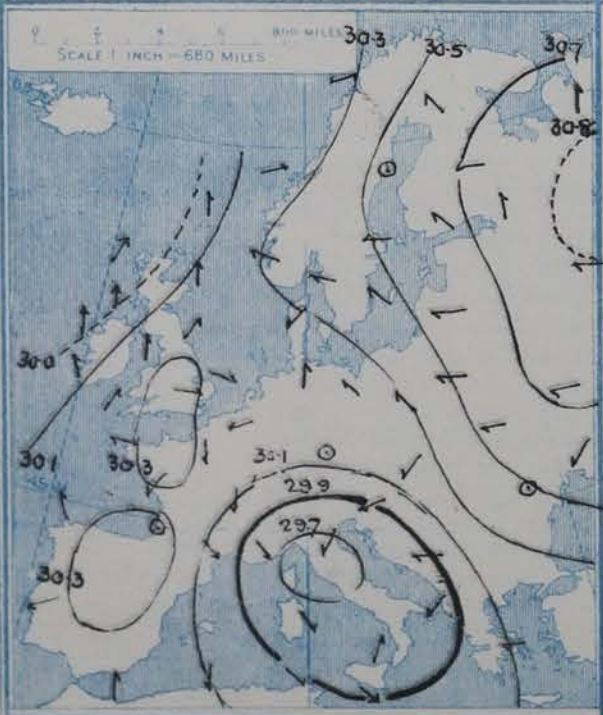
WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. RAINFALL IN 1905.

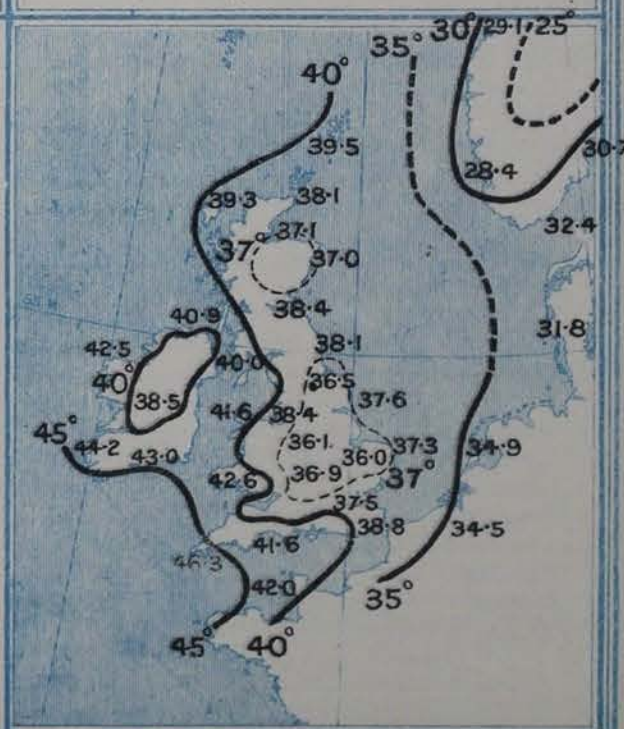
Total Amount recorded in various districts of the United Kingdom in the 2 weeks ended Saturday, 14TH JAN, with the percentage of the average amount for the corresponding period.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over our southern districts yesterday morning has become absorbed in the northern high pressure system, and the barometer is rising over Scandinavia, Denmark and the north of Scotland, the values being now above 30.7 ins. in Sweden. Pressure is also increasing over the southeast of France and Southern Germany. Over the greater part of Western Europe the mercury is giving way, and is now down to 29.83 ins. at Valencia. At the Azores a decided increase of pressure is taking place.

WIND

TEMPERATURE

WEATHER

AND

SEA

Except for a SW^y current in the extreme north of Scandinavia, the winds reported are S^y to E^y and NE^y throughout our area, blowing fresh or strong on our own southern and western coasts, a fresh gale in the south and west of Ireland, but in all other regions light to moderate in force. Temperature has fallen in most parts of Ireland, the southwest quarter of England and from the Bay of Biscay into Germany, risen in nearly all other localities. The present values range from 28° at Nottingham and 31° at Liverpool to 47° at Stornoway and 48° at Valencia; from 16° at Haparanda and Hernösand, 17° at Munich and 19° at Berlin and Belfort to 40° at Nice, 41° at Bodö, beyond the Arctic Circle, and 48° at Lisbon. Rain is falling at Lisbon only, the weather elsewhere varying between clear and cloudless and overcast to gloomy, with fog at Nottingham and Munich and mist in isolated situations. The sea is rough on the south and west coasts of Ireland, rather rough off the Shetlands, Pembroke and Yarmouth, moderate to smooth on all other coasts.

Temperature rose yesterday to 50° or 51° at some of the south and southwest coast stations, but in various parts of England the maxima were below 40°, at Nottingham only 28°, followed by a night minimum of 19°. A few stations report no bright sunshine, but over the southern half of the Kingdom the amounts were, as a rule, very large, as much as 7.1 hours at Scilly, Bournemouth and Eastbourne and 7.8 hours at Hastings and Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The northern anticyclone is increasing in intensity and spreading Westward, and the disturbance off Ireland will, therefore, make only slow progress on about a Southeasterly course for the Channel or Bay of Biscay, causing freshening SE^y to E^y winds over the country generally, with changeable weather, cold rain or snow in places, and fluctuating temperature.

FORECASTS*

For the 24 hours ending at NOON on 21st JANUARY, 1905.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Moderate or fresh S^y to E^y breezes; changeable, fair at first, local snow showers later; temperature variable.

E^y (SE^y to NE^y) breezes, light to strong; changeable, some cold rain or snow; temperature variable.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos. 0 and 1.

Same as Nos. 2 to 5.

SE^y to NE^y winds, a gale at times; unsettled, some cold rain or snow; temperature variable.

WARNINGS

At 7.0 pm. yesterday to Districts 6, 7, 8, 9, 10 and part of 0, "HOIST SOUTH CONE."

Note - The South Cone, point downwards (⌣), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌤), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	39	28	om, or, c, o	0.0	0.06	Hastings ...	*	*	*	7.8	*
Southport, to 9 p.m. ...	40	29	o, op, o, b	0.0	0.02	Broadstairs ...	*	*	*	6.1	*
Rhyl, to 6 p.m. ...	*	*	*	1.1	*	Margate, to 6 p.m. ...	41	34	b, c	5.7	*
Llandudno ...	*	*	*	4.2	*	Lowestoft, to 6 p.m. ...	40	29	b	4.7	-
Bettws-y-Coed, to 6 p.m. ...	44	27	c, b	1.9	*	Skegness ...	44	*	?	6.0	*
Aberystwyth, to 6 p.m. ...	49	42	c, b	6.6	-	Scarborough ...	40	*	*	5.0	*
Plymouth, to 9 p.m. ...	49	29	b, bc	6.8	-	Harrogate, to 6 p.m. ...	37	27	bm	1.3	-
Bournemouth, to 6 p.m. ...	44	25	*	7.1	*	Darwen, to 9 p.m. ...	39	27	bc, om, bm	1.9	-
Worthing ...	*	*	*	6.5	*	Manchester, to 9 p.m. ...	45	23	f, c	1.0	-
Brighton ...	42	*	*	5.9	*	Birmingham, to 9 p.m. ...	42	30	b	5.8	-
Eastbourne, to 6 p.m. ...	51	*	*	7.1	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 19 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 19 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	21	27	s, s	-	Algiers 19 th Jan ^y 1905.	55	45	bc, c	0.28
Utrecht ...	36	27	f, o	-	Tunis ...	55	39	b, b	-
Groningen ...	27	19	o, o	-	Madeira (Funchal) Not recd.				
Vienna ...	27	23	o, o	-	Geneva 18 th Jan ^y 1905.	36	*	f	Measured 7 a.m.
Florence ...	48	34	o, b	-	Berne ...	34	*	s	0.08
Rome ...	51	43	o, c	0.12	Coire ...	34	*	bc	-
Naples ...	52	44	o, c	0.79	Castasegna ...	34	*	s	0.20
Palermo ...	57	43	bc, o	0.12	Lugano ...	34	*	s	1.42
Brindisi ...	53	29	x, x	1.42	Davos ...	28	*	b	-
Malta ...	56	47	?, x	-					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard Time.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (" ")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	-
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
{ Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

20 th Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.53	12.4	4.15
Greenwich ...	7.56	12.11	4.26
Wick ...	8.44	12.23	4.3
Valencia ...	8.39	12.52	5.5

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 21st January, 1905.*

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM. At 82° Fahr. and M.S.L. Ins.	TEMP. Dry Bulb. °	WIND Direc. Force (0 to 12.)		Weather	BAROMETER. At 82° Fahr. and M.S.L. Ins.		Change since Yester- day. Ins.	TEMPERATURE. Dry Bulb. Wet Bulb. Change since Yester- day. °			WIND. Direc. Force (0 to 12.)		Weather.	Sea (0 to 9.)	Temp. Max. Min.		Weather	Sun- shine Hours	Rainfall. Ins.
SCANDINAVIA.	Haparanda...	30.51	27	W	4	0	30.55	-0.05	26	25	+10	SW	2	0	*	27	10	-	*	-	
	Hernösand ...	30.85	3	N	0	0	30.78	+0.02	-1	-1	-17	N	0	0	*	27	-1	-	*	-	
	Stockholm ...	30.89	29	N	0	0	30.82	+0.09	28	27	-3	ESE	2	0	*	32	27	-	*	-	
	Wisby... ..	30.76	29	S	2	0	30.74	+0.03	29	29	-2	N	0	0	*	31	23	-	*	-	
	Karlstad ...	30.76	36	NE	2	0	30.77	+0.07	30	29	+1	ENE	2	0	*	*	*	-	*	-	
	Färder (X'ania Fjord)	30.69	29	NNE	5	S	30.71	+0.05	30	29	0	NNE	4	0	2	30	28	-	*	-	
	Bodö	30.76	39	S	4	0	30.58	+0.12	34	32	-7	E	4	0	2	41	32	-	*	-	
	Christiansund ...	30.62	28	E	1	0	30.52	-0.11	28	26	-3	ESE	1	0	3	34	27	-	*	-	
Skudesnaes ...	30.62	36	ESE	4	0	30.55	-0.07	32	30	-1	N	0	0	3	37	32	0.0	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.39	40	SE	5	0	30.30	-0.06	41	38	-2	SE	4	0	5	43	37	0	*	0.01	
	Stornoway ...	30.13	45	SSW	4	0	30.18	+0.07	33	32	-14	N	0	0	0	47	30	0.0	0.0	-	
	Malin Head ...	30.06	37	SE	7	0	30.10	+0.01	37	36	-2	S	3	0	3	41	37	0.0	*	-	
	Blacksoed Pt. ...	29.89	42	ESE	9	0	30.05	+0.15	40	38	-6	ESE	6	0	5	46	39	0.0	*	-	
	Valencia	29.73	47	SE	8	0	29.94	+0.11	44	42	-4	E	6	0	5	49	43	0.0	0.0	0.07	
	Roche's Point ...	29.90	47	SSE	9	0	29.99	-0.07	45	42	-1	ESE	4	0	5	47	44	0.0	*	-	
	Parsonstown ...	29.97	40	SE	4	0	30.06	+0.01	39	37	-3	SE	3	0	*	44	36	0	0.7	-	
	Donaghadee ...	30.17	38	ESE	5	0	30.16	-0.09	40	37	-2	ESE	4	0	4	42	37	0.0	*	-	
	Liverpool Obsy...	30.21	35	ESE	3	0	30.19	-0.19	33	32	+2	ESE	3	0	?	36	29	0.0	*	-	
	Holyhead	30.11	35	N	0	0	30.12	-0.16	36	34	+1	E	1	0	1	39	32	0.0	*	-	
	Pembroke (St Ann's)	30.03	39	ESE	5	0	30.04	-0.16	39	38	0	ESE	5	0	5	42	37	0.0	1.9	-	
	Scilly (St. Mary's)	29.94	44	SE	7	0	29.91	-0.22	42	39	-2	SE	6	0	6	47	39	0.0	3.3	-	
	Jersey (St. Aubins)	30.13	36	ESE	4	0	30.07	-0.21	35	34	-3	ESE	4	0	3	39	35	0.0	0.0	-	
	Portland Bill ...	30.11	38	E	5	0	30.09	-0.21	37	35	+1	ESE	6	0	4	40	35	0.0	*	-	
	Dungeness	30.21	34	ESE	3	0	30.15	-0.14	35	32	-1	ESE	3	0	2	36	33	0	1.3	-	
GERMANY, &c.	Wick	30.29	42	S	5	0	30.23	-0.06	42	40	0	S	4	0	3	45	39	-	*	-	
	Nairn	30.28	36	ESE	1	0	30.22	-0.04	27	26	-10	W	1	0	1	43	26	-	*	-	
	Aberdeen	30.36	40	SSE	4	0	30.29	-0.11	42	40	+1	SSE	3	0	3	42	39	0.0	0.0	-	
	Leith	30.30	38	ESE	1	0	30.22	-0.12	40	38	+6	ENE	2	0	*	40	31	-	*	-	
	North Shields ...	30.27	38	ESE	3	0	30.25	-0.14	39	37	+4	SE	3	0	3	41	34	0	*	-	
	Spurn Head	30.25	36	E	4	0	30.22	-0.17	38	37	0	SE	3	0	3	40	35	-	*	-	
	Yarmouth	30.21	38	E	5	0	30.20	-0.14	37	36	-1	E	4	0	4	38	36	0.0	*	-	
	Clacton-on-Sea ...	30.22	37	ENE	3	0	30.19	-0.15	37	36	0	ENE	3	0	2	38	36	0.0	0.4	-	
	Nottingham	30.24	34	E	1	0	30.21	-0.16	31	30	+3	E	1	0	*	34	28	0	0.0	-	
	Bath	30.16	34	SE	1	0	30.14	-0.19	34	33	+2	ENE	2	0	*	35	32	-	0.0	0.02	
FRANCE.	Oxford	30.19	34	E	2	0	30.20	-0.15	28	27	-6	ENE	1	0	*	35	27	0.0	*	-	
	London (St. James Park)	30.20	36	ENE	3	0	30.17	-0.15	32	31	-6	NE	3	0	*	38	32	0.0	0.0	-	
	The Scaw (Skagen)	30.65	32	ESE	3	0	30.67	+0.06	28	25	-5	E	3	0	1	34	27	-	*	?	
	Fanö	30.53	27	E	3	0	30.50	-0.03	29	28	+3	E	4	0	*	32	25	-	*	-	
	Cuxhaven	30.44	32	E	2	0	30.40	-0.05	26	24	-1	E	3	0	*	34	23	-	*	-	
	The Helder	30.32	32	E	1	0	30.30	-0.11	28	28	-3	E	2	0	1	32	27	-	*	-	
	Brussels	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Berlin	30.49	22	E	3	0	30.44	-0.08	24	23	+5	ENE	3	0	*	28	19	-	*	-	
	Frankfurt	30.28	32	N	2	0	30.27	-0.08	29	28	+2	N	2	0	*	39	27	-	*	-	
	Munich	30.30	23	SW	2	0	30.31	-0.02	21	21	+4	SE	4	0	*	25	17	-	*	-	
SPAN. PEN.	C. Gris Nez	30.24	31	SE	1	0	30.18	-0.14	26	25	-5	NE	2	0	2	34	26	-	*	-	
	Brest	29.99	39	ESE	5	0	29.92	-0.28	36	35	-1	E	5	0	4	46	36	-	*	-	
	Lorient	30.05	37	SE	4	0	29.96	-0.26	35	35	-2	ESE	4	0	4	48	34	-	*	-	
	Rochefort	30.15	37	E	4	0	30.03	-0.25	34	32	0	ESE	3	0	*	41	32	-	*	-	
	Biarritz	30.09	42	E	3	0	29.98	-0.29	52	44	+17	SSE	3	0	0	52	34	-	*	-	
	Paris	30.23	32	ESE	1	0	30.15	-0.14	25	25	-7	NE	2	0	*	34	25	-	*	-	
	Belfort... ..	30.23	23	E	3	0	30.21	-0.07	19	18	0	E	3	0	*	27	18	-	*	-	
	Lyons	30.27	31	SE	1	0	30.17	-0.06	26	25	-4	N	1	0	*	35	21	-	*	-	
Nice	30.15	45	N	0	0	30.18	+0.10	41	37	+1	N	0	0	*	52	36	-	*	-		
Perpignan	30.17	39	N	0	0	30.11	-0.04	29	29	-9	N	0	0	*	52	28	-	*	-		
SPAN. PEN.	Corunna																				
	Lisbon	29.97	53	WNW	4	0	29.97	-0.16	45	44	-3	WNW	3	0	*	57	45	-	*	0.59	
	Azöres (P. Delgada)...																				
SPAN. PEN.	„ (Horta)	30.57	47	NW	2	0	30.57	+0.32	48	46	0	N	0	0	2	55	46	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR SATURDAY, 21ST JANUARY, 1905.

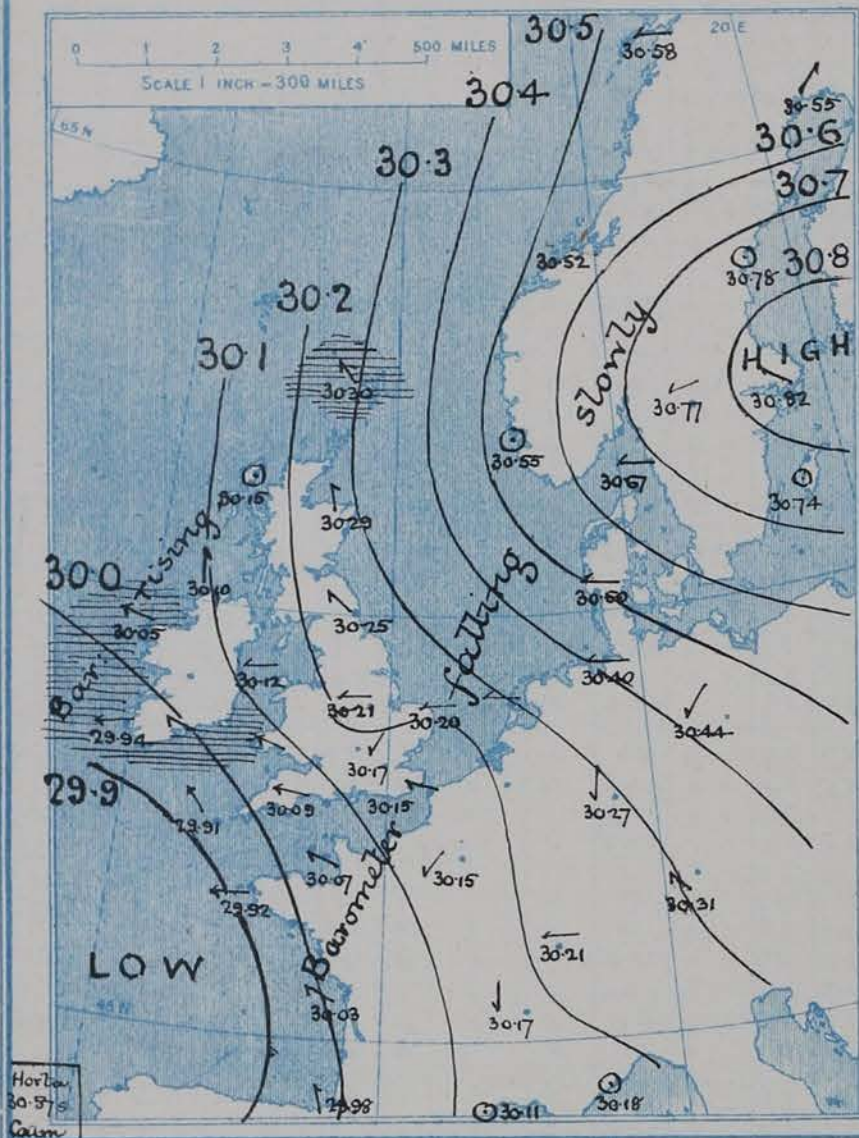
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough High

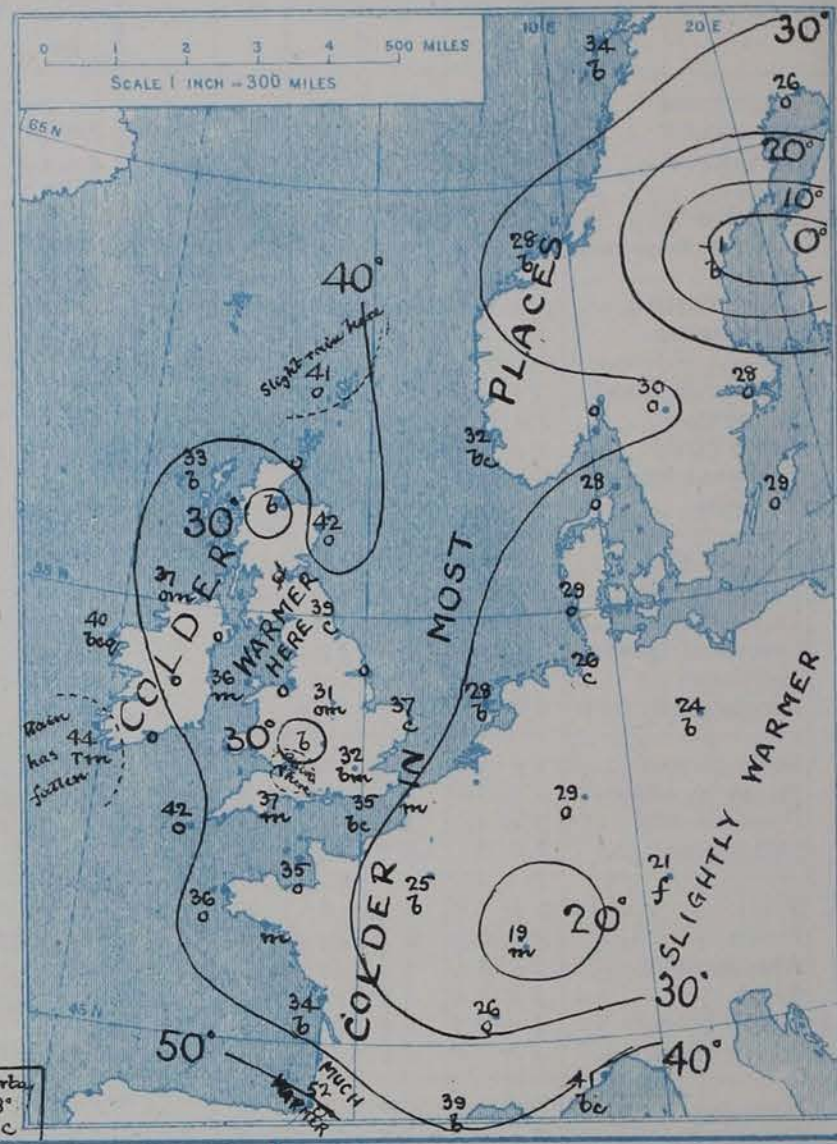


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

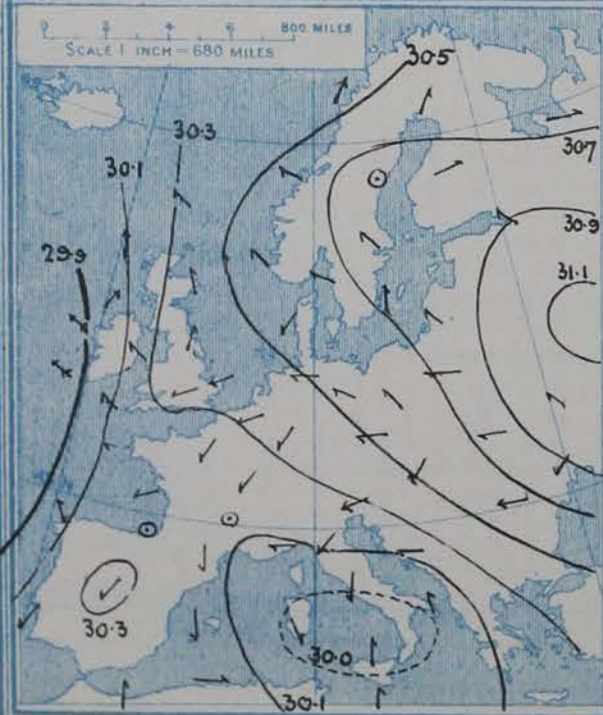
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. BRIGHT SUNSHINE IN 1905.

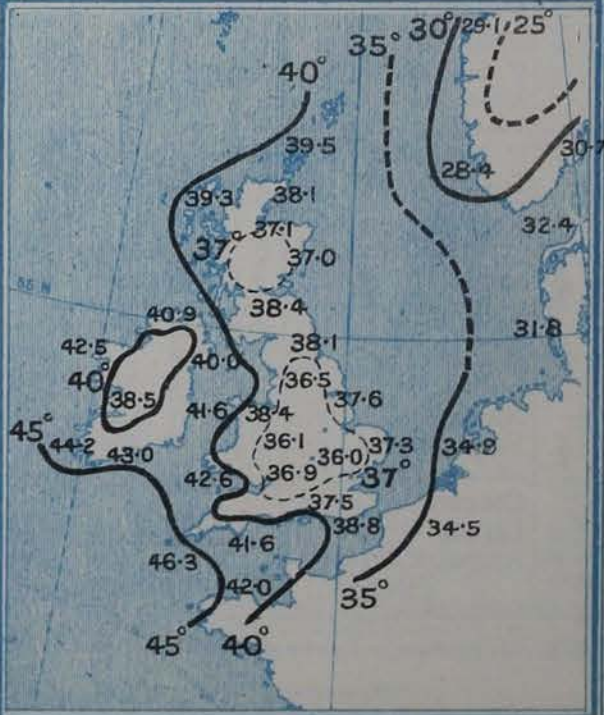
Total Duration recorded in various districts of the United Kingdom in the 2 weeks ended Saturday, 14TH JAN., with the percentage of the average duration for the corresponding period.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the monthly period

JANUARY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An extensive anticyclone, the centre of which was yesterday over South Central Russia, with the barometer at the exceptionally high level of 31.1 ins., has spread over Scandinavia, and the mercury is this morning as high as 30.82 ins. at Stockholm. The barometer is now rising at all our most Western stations, but over the rest of Western Europe it is on the decline, the fall being greatest over Western France, the disturbance which was off Ireland yesterday, having moved Southeastward. At the Azores pressure continues to increase decidedly, the reading at Horta being 30.57 ins.

WIND

TEMPERATURE

WEATHER

AND

SEA

SE.^s to E.^s winds prevail over nearly the whole of the region under observation, light or moderate in force in most localities, but fresh or strong at several of our Southwestern stations and on the upper part of the Bay of Biscay. Temperature has changed somewhat irregularly, the present readings ranging from 27° at Hain and 28° at Oxford to 44° at Valencia and 45° at Roche's Point; from -1° at Hernösand, 19° at Belfort and 21° at Munich to 45° at Lisbon and 52° at Biarritz. The weather remains very variable at home and on the Continent, from clear and cloudless to overcast, dull and misty, with fog at Munich and rain at Bath and Valencia. The sea is rough off Scilly and rather rough on our Southwestern coasts generally and off the Shetlands, moderate to very smooth on all other coasts.

Temperature rose yesterday to 49° at Valencia, but at the majority of stations it did not exceed 40°; several parts of England having a maximum of only 33° to 35°. Other than 3.3 hours at Scilly, there was little or no bright sunshine.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The relative disposition of pressure is undergoing very little modification, and the depression off our Southwestern coasts is, therefore, expected to continue to move very slowly down the Bay of Biscay, so that cold SE.^s to E.^s breezes will prevail during the coming 24 hours, with a predominance of fair or fine weather, but with showers locally.

FORECASTS*

For the 24 hours ending at NOON on 22nd January, 1905.

DISTRICTS.

FORECASTS.

- 0 { SCOTLAND NORTH
- 1 { SCOTLAND EAST
- 2 { ENGLAND N.E.
- 3 { ENGLAND EAST
- 4 { MIDLAND COUNTIES
- 5 { ENGLAND SOUTH

Light or moderate SE.^s breezes; fair generally; colder.

Light or moderate E.^s breezes; fair generally, local mist and showers; cold.

DISTRICTS.

FORECASTS.

- 6 { SCOTLAND WEST
- 7 { ENGLAND N.W.
- 8 { ENGLAND S.W.
- 9 { IRELAND NORTH
- 10 { IRELAND SOUTH

Moderate S.^s to SE.^s breezes; fair generally, local showers; colder.

Same as Nos. 3 to 5.

Strong, moderating SE.^s to E.^s winds; changeable, some rain or sleet locally; cold.

WARNINGS

At 7.15 p.m. yesterday to Districts 3 and 5 Hoist North Cone. At 10 a.m. today to Districts 6, 7 and part of 0, "Lower Cone". The signals are to be hoisted in Districts 8 to 10.

Note.—The South Cone, point downwards (⏚), means that gales, or strong winds, are probable, at first from the Southward (from S.W. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⏚), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

*For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	36	28	om, o	0.0	-	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	36	29	3, o	0.0	-	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.2	*	Margate, to 6 p.m. ...	37	35	o	0.9	-
Llandudno ...	*	*	*	1.0	*	Lowestoft, to 6 p.m. ...			?	0.0	*
Bettws-y-Coed, to 6 p.m. ...	37	28	cm, o	0.6	*	Skegness ...	41	*	*	0.0	*
Aberystwyth, to 6 p.m. ...	39	33	c, o, c	0.8	-	Scarborough ...	39	*	*	0.0	*
Plymouth, to 9 p.m. ...	42	35	bc, ou	0.3	-	Harrogate, to 6 p.m. ...	33	22	om, o	0.0	-
Bournemouth, to 6 p.m. ...	35	27	*	0.0	*	Darwen, to 9 p.m. ...	36	29	om	0.0	-
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	37	28	3, c	0.0	-
Brighton ...	37	*	*	0.0	*	Birmingham, to 9 p.m. ...	35	25	o	0.0	-
Eastbourne, to 6 p.m. ...	39	*	*	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 20 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 20 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	14	0	s, f	-	Algiers 20 th Jan ^y , 1905.	57	46	bc, c	0.04
Utrecht ...	34	25	m, m	-	Tunis ...	Not rec ^d			
Groningen ...	34	23	o, b	-	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	36	28	o, f	-	Geneva 19 th Jan ^y , 1905.	1 p.m. 36	*	1 p.m. o	Measured 7 a.m. 0.16
Florence ...	49	35	o, b	-	Berne ...	36	*	o	0.39
Rome ...	54	39	o, b	-	Coire ...	32	*	bc	0.04
Naples ...	Not rec ^d				Castasegna ...	37	*	o	0.08
Palermo ...	56	42	c, o	0.04	Lugano ...	39	*	o	0.16
Brindisi ...	53	37	r, r	0.71	Davos ...	25	*	bc	0.04
Malta ...	53	43	c	0.12					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	21 st Jan, 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.52	12.4	4.16
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	7.55	12.11	4.27
Germany, Denmark } Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.42	12.23	4.5
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.38	12.52	5.6
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0

Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 22nd January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 10)	Temp.		Weather	Sun- shine Hours	Rainfall. Ins.	
				At 82° Fahr. and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12)	At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.			Dir.	Force (0 to 12)				Max.
Ins.	°			Ins.	Ins.	°	°	°			°										
SCANDINAVIA.	Haparanda...	30.38	17	SW	2	c	30.28	-27	0	-1	-26	SW	2	bc	2	28	7	-	*	-	
	Hernösand...	30.65	-2	Z	0	b	30.48	-30	-5	-5	-4	Z	0	b	2	7	-5	-	*	-	
	Stockholm...	30.76	28	Z	0	o	30.65	-17	26	26	-2	Z	0	o	2	32	26	-	*	-	
	Wisby...	30.76	30	Z	0	o	30.67	-07	28	26	-1	SSE	2	o	2	32	15	-	*	-	
	Karlstad...	30.74	28	E	2	o	30.65	-12	26	25	-4	NE	2	o	2	32	27	-	*	-	
	Færder (Xtania Fjord)	30.70	30	NNE	3	o	30.61	-10	27	26	-3	NNE	2	o	1	30	27	-	*	-	
	Bodö...	30.50	31	E	4	b	30.23	-35	29	27	-5	E	4	c	2	34	25	-	*	-	
	Christiansund...	30.54	32	ESE	1	b	30.34	-13	33	31	+5	SW	3	b	3	34	29	-	*	-	
Skudesnaes...	30.58	36	SSE	2	b	30.52	-03	31	30	-1	E	2	b	3	37	28	c, b	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.33	41	SSE	4	o	30.23	-07	42	39	+1	SSW	4	o	6	45	40	o	*	-	
	Stornoway...	30.25	38	Z	0	o	30.18	-09	41	39	+8	SW	4	o	5	41	30	om, o	1.3	-	
	Malin Head...	30.23	36	SSE	3	om	30.27	+17	36	35	-1	S	1	om	1	38	34	o, om	*	-	
	Blacksod Pt. ...	30.20	40	ESE	2	bm	30.26	+21	42	41	+2	SSE	2	om	2	42	38	b, bm	*	-	
	Valencia...	30.15	42	ENE	2	bm	30.30	+36	42	40	-2	Z	0	om	3	47	41	c, bm	0.0	0.02	
	Roche's Point...	30.18	44	E	3	o	30.33	+34	38	37	-7	NE	2	ogm	2	45	38	og, o	*	-	
	Parsonstown...	30.22	39	SE	2	o	30.32	+26	37	35	-2	SE	2	o	2	41	34	o	0.0	-	
	Donaghadee...	30.27	38	ESE	3	om	30.33	+17	39	38	-1	SE	2	om	2	40	37	om	*	-	
	Liverpool Obsy...	30.28	34	E	2	om	30.36	+17	33	32	0	Z	0	o	2	36	32	om, o	*	-	
	Holyhead...	30.24	36	Z	0	b	30.32	+20	35	34	-1	Z	0	o	0	37	32	m, b	*	-	
	Pembroke (St Ann's)	30.19	37	E	5	o	30.33	+29	33	31	-6	NE	3	ogm	5	40	32	ogm	0.0	-	
	Scilly (St. Mary's)	30.08	44	E	5	o	30.24	+33	43	40	+1	E	3	o	5	46	40	o	0.0	-	
	Jersey (St. Aubins)	30.11	36	ENE	3	b	30.27	+20	36	35	+1	ENE	3	b	3	39	34	o, c, bm	4.8	-	
	Portland Bill...	30.16	38	ESE	6	o	30.31	+22	33	32	-4	NNE	4	o	3	40	31	om, o	*	-	
	Dungeness...	30.20	34	ENE	2	bc	30.25	+10	34	33	-1	NW	2	ou	1	39	30	bc	5.8	-	
	Wick...	30.31	42	S	3	c	30.26	+03	38	36	-4	S	2	c	2	43	35	-	*	-	
	Nairn...	30.29	33	Z	0	b	30.28	+06	33	32	+6	W	1	b	1	39	25	-	*	-	
	Aberdeen...	30.35	42	SSE	3	o	30.34	+05	40	38	-2	SSE	3	o	3	42	40	o	0.0	-	
	Leith...	30.32	36	ESE	1	bc	30.34	+12	29	29	-11	WSW	1	m	2	40	26	-	*	-	
	North Shields...	30.31	40	SW	1	c	30.32	+07	40	28	+1	Z	0	o	3	41	34	cm, p	*	0.01	
	Spurn Head...	30.28	37	ENE	4	c	30.32	+10	37	36	-1	Z	0	o	3	41	35	-	*	-	
	Yarmouth...	30.22	36	E	5	c	30.26	+06	37	34	0	NE	3	c	4	38	34	c	*	-	
	Clacton-on-Sea...	30.23	37	N	2	o	30.28	+09	35	34	-2	N	2	o	1	42	33	ogm	4.2	-	
	Nottingham...	30.27	36	ENE	1	o	30.31	+10	35	34	+4	NE	1	o	2	37	31	c, o	2.2	-	
Bath...	30.23	32	NE	3	b	30.33	+19	34	33	0	E	1	o	2	35	30	-	0.0	-		
Oxford...	30.29	33	NE	2	o	30.34	+14	33	32	+5	NE	1	og	2	36	27	bc, og	*	-		
London (St. James Park)	30.23	38	ENE	3	om	30.29	+12	35	34	+3	NE	3	o	2	39	32	bm, o	0.7	-		
GERMANY, &c.	The Scaw (Skagen)	30.64	32	E	3	b	30.60	-07	30	29	+2	SE	1	o	1	32	28	-	*	-	
	Fanö...	30.47	40	E	4	bc	30.45	+05	27	26	-2	ESE	5	o	2	32	27	-	*	-	
	Cuxhaven...	30.39	31	E	3	c	30.39	-01	24	23	-2	ESE	2	b	2	32	23	-	*	-	
	The Helder...	30.32	30	E	2	b	30.32	+02	28	28	0	E	1	o	0	30	27	-	*	-	
	Brussels...	*	*	*	*	*	30.30	+08	30	30	+5	Z	0	f	2	37	24	-	*	-	
	Berlin...	30.48	29	ESE	4	b	30.48	+04	23	21	-1	SE	2	b	2	32	23	-	*	-	
	Frankfurt...	30.32	30	NE	2	o	30.41	+14	26	26	-3	E	1	b	2	32	26	-	*	-	
	Munich...	30.39	20	Z	0	f	30.49	+18	15	15	-6	SE	2	f	2	27	14	-	*	-	
FRANCE.	C. Gris Nez...	30.26	33	E	2	m	30.28	+10	33	32	+7	SE	1	f	1	36	26	-	*	-	
	Brest...	30.04	39	NE	2	b	30.12	+20	35	33	-1	NE	3	b	3	45	35	-	*	-	
	Lorient...	30.06	41	ESE	4	b	30.19	+23	36	36	+1	E	4	bc	5	45	34	-	*	-	
	Rochefort...	30.11	43	SE	1	b	30.20	+17	38	37	+4	ESE	3	b	2	48	32	b	*	-	
	Biarritz...	30.04	46	E	2	b	30.15	+17	40	38	-12	E	3	c	4	52	37	-	*	-	
	Paris...	30.19	27	ENE	1	b	30.27	+12	23	23	-2	NE	1	b	2	35	22	-	*	-	
	Belfort...	30.19	30	E	3	m	30.37	+16	21	21	+2	ENE	4	f	2	36	19	-	*	-	
	Lyons...	30.23	36	SW	1	b	30.36	+19	29	29	+3	N	1	b	2	42	26	-	*	-	
	Nice...	30.25	42	NE	1	b	30.34	+16	36	33	-5	ENE	1	b	3	52	36	-	*	-	
	Perpignan...	30.11	44	Z	0	b	30.22	+11	36	34	+7	SW	2	bc	2	57	29	-	*	-	
	Corunna...	30.98	46	WNW	3	r	30.00	+03	43	42	-2	N	3	c	2	52	43	-	*	0.08	
	Lisbon...	30.52	52	NW	3	c	30.43	-10	54	48	+4	N	4	c	3	57	50	-	*	-	
Azores (P. Delgada)	30.58	51	N	2	o	30.50	-07	50	47	+2	Z	0	m	2	57	48	-	*	-		

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR SUNDAY, 22nd JANUARY, 1905.

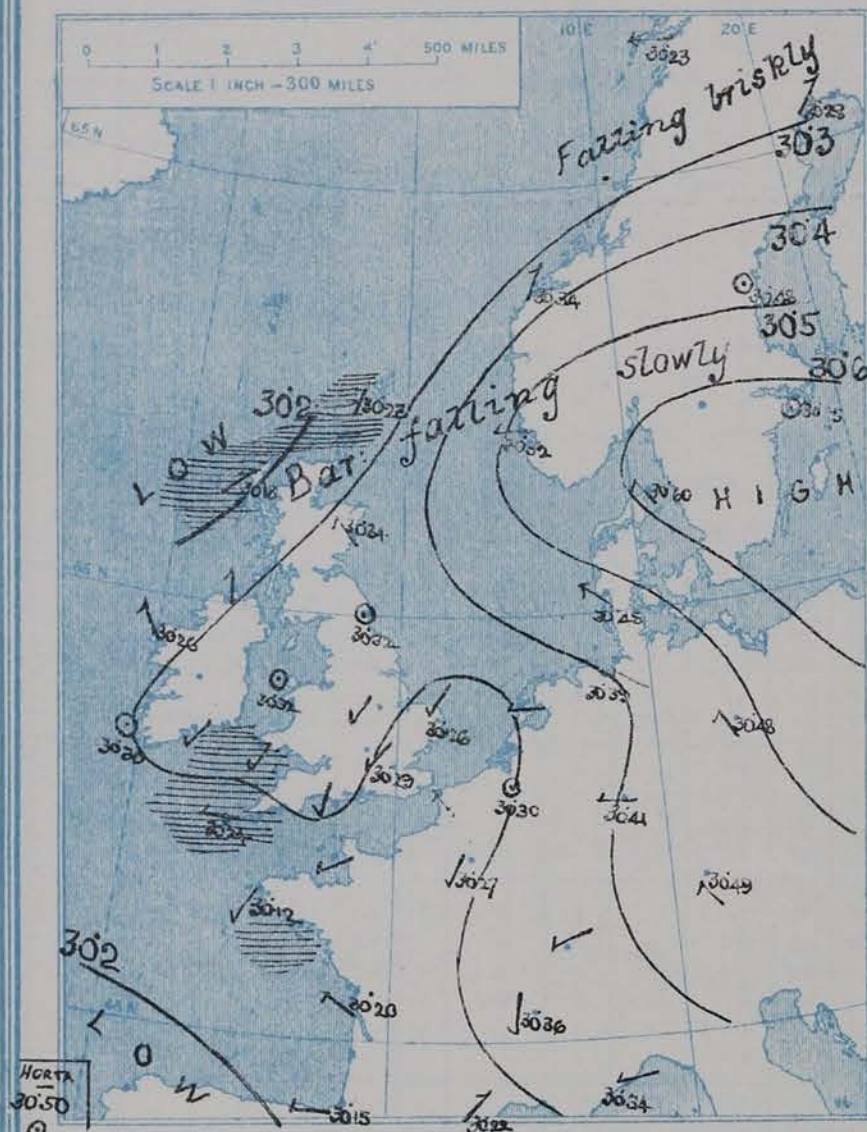
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 Force 5 to 7 Force 8 to 10 Force 1 to 4 Calm

SEA.—Rough High

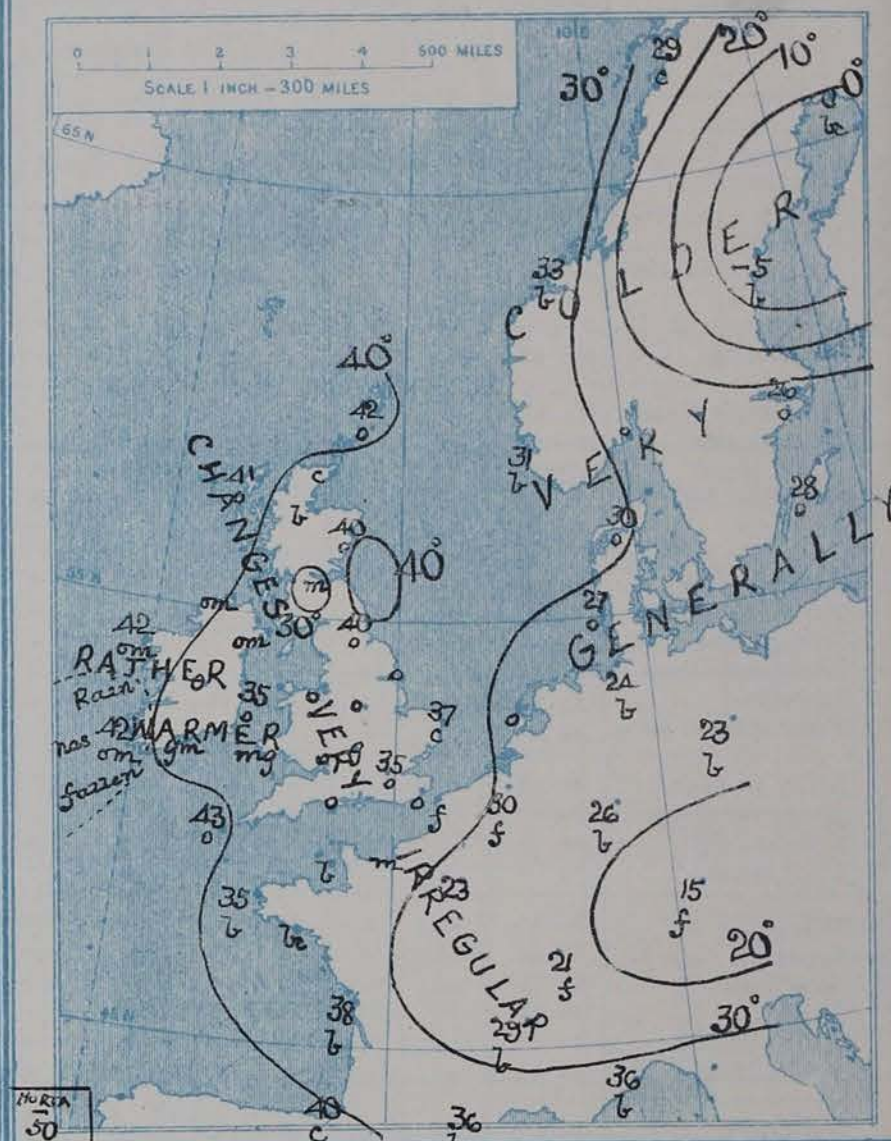


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

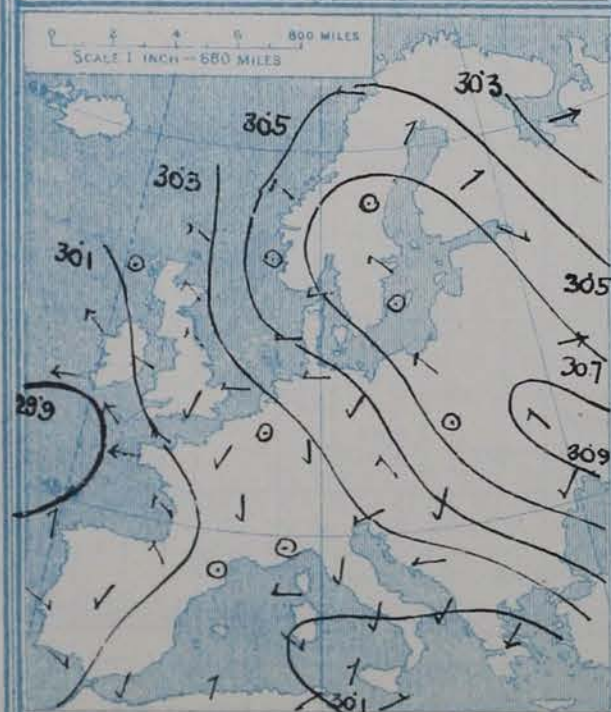
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—(A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6)



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

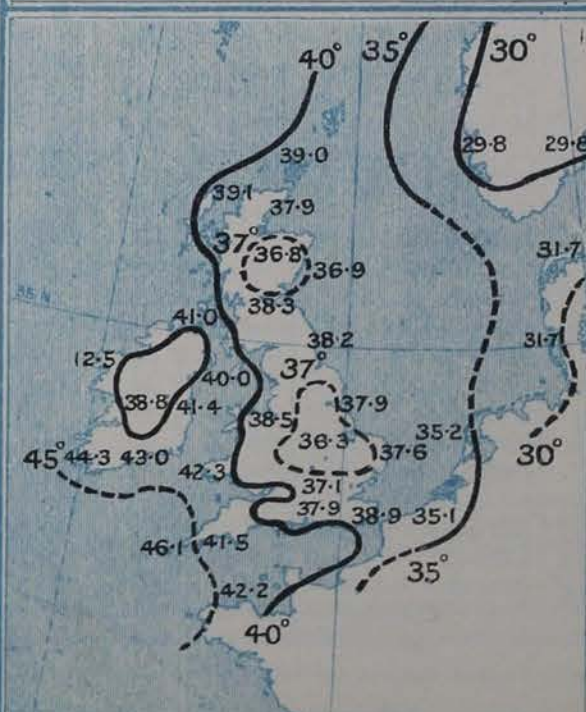
Amount recorded in various districts of the United Kingdom during the 2 weeks ended January 14, with the percentage of the average for the corresponding period.

Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over northern Europe is now beginning to move Southwards and is gradually diminishing in intensity, the highest pressures, 30.6 ins. and upwards, being at present found over the south of Sweden and the adjacent parts of the Baltic. The borders of the system have, however, extended westwards over nearly the whole of these Islands, and while the barometer is falling in Scandinavia and Denmark it is rising in nearly all other parts of Western Europe. The lowest pressures, 30.0 ins. and less, are found in a shallow depression over the south of Portugal.

WIND TEMPERATURE

The wind is light to moderate from the E. and S.E. to N.E. over England, Ireland and the western parts of the Continent, but has shifted to the S. or S.W. in Scotland and the northern parts of Scandinavia. Temperature has changed very irregularly over Great Britain and France, but has fallen elsewhere. In these Islands the morning readings range from a little above 40° on our extreme southwestern, western and northern coasts to 35° or less at many of the central stations in Great Britain and to only 29° at Leth. Sharp frost prevails on the Continent, the lowest temperatures reported being:— in Scandinavia, -5° at Helsingfors and 0° (zero) at Haparanda; in France and Germany, 15° at Munich, 21° at Belfort and 23° at Paris and Berlin. The weather is dull in most parts of the United Kingdom and also in the Netherlands, Denmark and the south of Sweden, with mist or fog in several places. In France, Germany and many parts of Scandinavia it is fine and bright. The sea is rough off the north of Scotland and rather rough on our southwestern coasts, but slight or smooth elsewhere.

WEATHER AND SEA

During yesterday the thermometer in many parts of Great Britain failed to reach +0°; at several stations in the west and north of England it did not reach 35°. In the Channel Islands and on the southeast coasts of England there was a fairly large amount of bright sunshine, but in other parts of the Kingdom there appears to have been little or none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 23rd JANUARY, 1905.

DISTRICTS.

- 0 { SCOTLAND
NORTH
- 1 { SCOTLAND
EAST
- 2 { ENGLAND
N.E.
- 3 { ENGLAND
EAST
- 4 { MIDLAND
COUNTIES
- 5 { ENGLAND
SOUTH

FORECASTS.

None issued.

DISTRICTS.

- 6 { SCOTLAND
WEST
- 7 { ENGLAND
N.W.
- 8 { ENGLAND
S.W.
- 9 { IRELAND
NORTH
- 10 { IRELAND
SOUTH

WARNINGS

FORECASTS.

None issued.

At 9.35 am yesterday to districts 3 and 5
"LOWER CONE."

Note.—The South Cone, point downwards (⏚), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⏚), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	36	30	o, c, bc	0.0	—	Hastings ...	*	*	*	5.4	*
Southport, to 9 p.m. ...	36	30	c, o	0.0	—	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*		*	Margate, to 6 p.m. ...	41	31	b	5.3	—
Llandudno ...	*	*	*	0.2	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...					*	Skegness ...	38	*		0.8	*
Aberystwyth, to 6 p.m. ...	39	33	c, bc, c	1.3	—	Scarborough ...		*	*		*
Plymouth, to 9 p.m. ...	41	37	o	0.0	—	Harrogate, to 6 p.m. ...	34	31	o	0.0	—
Bournemouth, to 6 p.m. ...	37	34	*	0.0	*	Darwen, to 9 p.m. ...	34	29	om	0.0	—
Worthing ...	*	*	*	1.0	*	Manchester, to 9 p.m. ...	37	32	bc, c	0.0	—
Brighton ...	*	*	*		*	Birmingham, to 9 p.m. ...	35	29	bc, m, o	0.0	—
Eastbourne, to 6 p.m. ...		*	*		*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 21 st Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 21 st Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	?	?	b, s	—	Algiers ...	59	45	bc, bc	—
Utrecht ...	34	21	m, m	—	Tunis ...	46	41	o, o	0.39
Groningen ...	34	19	b, b	—	Madeira (Funchal) ...	No ^t	rec ^d		
Vienna ...	41	28	o, o	?	Geneva 20 th Jan., 1905.	1 p.m.		1 p.m.	Measured
Florence ...	46	40	bc, b	—	Berne ...	34	*	f	7 a.m.
Rome ...	54	37	b, b	—	Coire ...	28	*	o	—
Naples ...	50	37	b, b	—	Castasegna ...	28	*	b	—
Palermo ...	51	38	c, b	—	Lugano ...	34	*	c	—
Brindisi ...	54	34	o, o	0.08	Davos ...	37	*	o	—
Malta ...	55	45	b	—		30	*	b	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	22 nd Jan., 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.51	12.5	4.18
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	7.54	12.12	4.29
Germany, Denmark } Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.40	12.24	4.7
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.37	12.53	5.8
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 23rd January, 1905.*

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. K. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Weather.	Sun- shine Hours.	Rainfall. Inch.
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
SCANDINAVIA	Haparanda...	30.09	16	SW	4	0	29.90	-.38	22	21	+22	SW	2	7	2	22	0	-	*	-	
	Hernösand...	30.33	0	Z	0	0	30.10	-.38	0	0	+5	Z	0	6	2	3	-5	-	*	-	
	Stockholm...	30.53	22	W	2	0	30.39	-.26	20	20	-6	SW	2	6	2	32	20	-	*	-	
	Wisby...	30.58	28	?	3	0	30.49	-.18	29	28	+1	E	4	6c	2	32	23	-	*	-	
	Karlstad...	30.54	26	SW	2	0	30.39	-.26	26	25	0	SW	2	0	2	34	27	-	*	-	
	Færder (X'ania Fjord)	30.50	30	E	1	0	30.34	-.27	34	33	+7	SSW	4	0	2	34	27	-	*	-	
	Bodö...	29.93	40	SW	6	0	29.64	-.59	40	37	+11	SSW	6	2	4	40	29	-	*	-	
	Christiansund...	30.19	34	SE	1	0	29.91	-.43	32	31	-1	SE	2	0	4	38	32	-	*	-	
Skudesnaes...	30.43	35	SSE	6	0	30.25	-.27	35	31	+4	SE	8	0	2	36	30	0	*	-		
BRITISH ISLANDS	Sumburgh Head	30.13	40	SSW	3	0	29.82	-.41	42	41	0	SSW	5	7	6	45	38	0	*	0.01	
	Stornoway...	30.10	42	SW	5	7	29.78	-.40	45	45	+4	SSW	8	7	8	45	41	0.7	0.0	0.20	
	Malin Head...	30.19	38	SW	4	0	29.97	-.30	40	39	+4	SW	5	09	4	41	35	0	*	-	
	Blacksod Pt.	30.23	46	SSW	4	7	30.02	-.24	47	46	+5	S	5	0m	4	47	42	0.7m	*	0.04	
	Valencia...	30.29	43	SSE	1	09m	30.12	-.18	45	43	+3	SSE	3	0m	3	47	41	0.7m, 09	0.0	-	
	Roche's Point...	30.32	43	Z	0	0	30.19	-.14	45	42	+7	SSW	2	0m	2	45	38	0	*	-	
	Parsonstown...	30.30	39	SSE	3	0	30.14	-.18	40	38	+3	SSW	3	0	*	42	36	0	0.6	-	
	Donaghadee...	30.32	37	W	2	m	30.16	-.17	38	37	-1	WSW	1	m	2	39	35	m	*	-	
	Liverpool Obsy...	30.35	35	SSE	1	0	30.27	-.09	33	31	0	S	1	0	1	36	33	0	*	-	
	Holyhead...	30.32	39	S	1	0m	30.21	-.11	39	38	+4	S	2	0	1	39	34	0.0m	*	-	
	Pembroke (St Ann's)	30.34	33	E	2	0	30.24	-.09	38	35	+5	SE	2	09	3	38	33	0m	0.0	-	
	Scilly (St. Mary's)	30.28	44	NNE	1	0	30.24	.00	44	41	+1	SE	1	0	3	47	41	0	0.0	-	
	Jersey (St. Aubins)	30.31	40	NE	3	0	30.31	+0.04	37	36	+1	ESE	2	0	2	45	35	6.0m	6.5	-	
	Portland Bill...	30.34	33	NE	2	m	30.30	-.01	35	35	+2	N	1	d	1	35	32	0m	*	0.01	
	Dungeness...	30.32	35	NW	2	7	30.31	+0.06	40	38	+6	SSE	3	0	2	40	33	0.7d	0.0	0.02	
	Wick...	30.16	42	S	3	0	29.88	-.38	42	40	+4	SW	3	c	2	43	36	-	*	-	
	Nairn...	30.17	39	SW	2	0	29.92	-.36	43	40	+10	SW	3	c	2	43	32	-	*	-	
Aberdeen...	30.28	35	SSW	2	0	30.04	-.30	37	36	-3	SSW	4	c	2	40	34	0.6c, 3	0.3	-		
Leith...	30.29	36	SW	2	0	30.12	-.22	39	38	+10	SE	1	0	*	39	27	-	*	-		
North Shields	30.31	39	Z	0	0	30.18	-.14	36	35	-4	S	3	0	3	40	33	-	*	-		
Spurn Head...	30.32	37	Z	0	f	30.27	-.05	35	34	-2	W	2	0	3	40	33	m, f, 0	*	-		
Yarmouth...	30.28	36	NW	2	of	30.30	+0.04	34	33	-3	WSW	2	f	3	37	33	0.0f	*	0.03		
Clacton-on-Sea...	30.31	35	N	2	0	30.34	+0.06	34	34	-1	E	1	f	0	36	34	09m, f	0.0	-		
Nottingham...	30.33	34	Z	0	0	30.29	-.02	32	31	-3	SSW	1	0m	*	35	32	0	0.0	-		
Bath...	30.36	34	NE	1	0	30.30	-.03	32	32	-2	E	1	0	*	35	32	-	0.0	-		
Oxford...	30.38	33	NE	2	0	30.33	-.01	32	31	-1	ENE	1	09dp	*	34	32	-	*	-		
London (St. James' Park)	30.33	36	ENE	1	0	30.31	+0.02	35	34	0	ENE	1	09m	*	37	34	09, 0	0.0	-		
GERMANY, &c.	The Scaw (Skagen)	30.53	30	SE	2	c	30.39	-.21	31	29	+1	SSW	3	6c	1	32	28	-	*	-	
	Fanö...	30.43	29	SE	1	0	30.43	+0.04	22	21	-2	SE	2	0	*	32	21	-	*	-	
	Cuxhaven...	30.43	31	Z	0	0	30.40	+0.08	30	30	+2	SSE	1	0	0	31	28	-	*	-	
	The Helder...	30.39	31	Z	0	0	30.40	+0.08	30	30	+2	SSE	1	0	0	31	28	-	*	-	
	Brussels...	*	*	*	*	*	30.42	+0.12	30	27	0	Z	0	0	*	33	26	-	*	-	
	Berlin...	30.50	30	SSE	2	0	30.51	+0.03	22	20	-1	E	2	0	*	36	21	-	*	-	
	Frankfurt...	30.53	29	Z	0	0	30.50	+0.09	23	23	-3	SE	1	0	*	37	23	-	*	-	
Munich...	30.55	18	SE	2	0	30.63	+0.14	14	14	-1	SE	2	0	*	23	12	-	*	-		
FRANCE.	C. Gris Nez...	30.33	32	S	2	m	30.33	+0.05	34	32	-1	SE	3	0	2	35	30	-	*	-	
	Brest...	30.26	41	NE	3	0	30.25	+0.12	37	36	+2	ENE	2	0	5	48	35	-	*	-	
	Lorient...	30.26	44	E	3	0	30.23	+0.04	36	36	0	E	3	0	4	50	36	-	*	-	
	Rochefort...	30.27	45	ESE	3	0	30.27	+0.07	40	38	+2	SE	4	0	*	52	37	-	*	-	
	Biarritz...	30.23	48	E	2	0	30.28	+0.13	46	45	+6	Z	0	6c	3	55	40	-	*	-	
	Paris...	30.36	30	NE	2	0	30.38	+0.11	27	27	+4	NE	1	c	*	35	23	-	*	-	
	Belfort...	30.36	32	E	4	m	30.50	+0.13	23	22	+2	E	2	m	*	37	17	-	*	-	
Lyons...	30.40	36	SE	1	0	30.45	+0.09	28	?	-1	N	1	0	*	43	27	-	*	-		
Nice...	30.40	42	Z	0	0	30.53	+0.19	42	?	+6	E	4	0	4	52	32	-	*	-		
Perpignan...	30.28	47	E	2	0	30.32	+0.10	47	46	+11	SE	2	7	*	55	?	-	*	2.21		
SPAN. PEN.	Corunna...	30.05	46	NE	5	6c	30.05	+0.05	43	41	0	NNE	5	0	*	46	43	-	*	0.08	
	Lisbon...	30.36	54	N	3	c	30.29	-.14	51	48	-3	NNW	2	0	3	59	50	-	*	-	
	" (Horta)...	30.41	51	WSW	2	0	30.31	-.19	53	51	+3	W	3	c	1	55	50	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Monday, 23rd January, 1905.

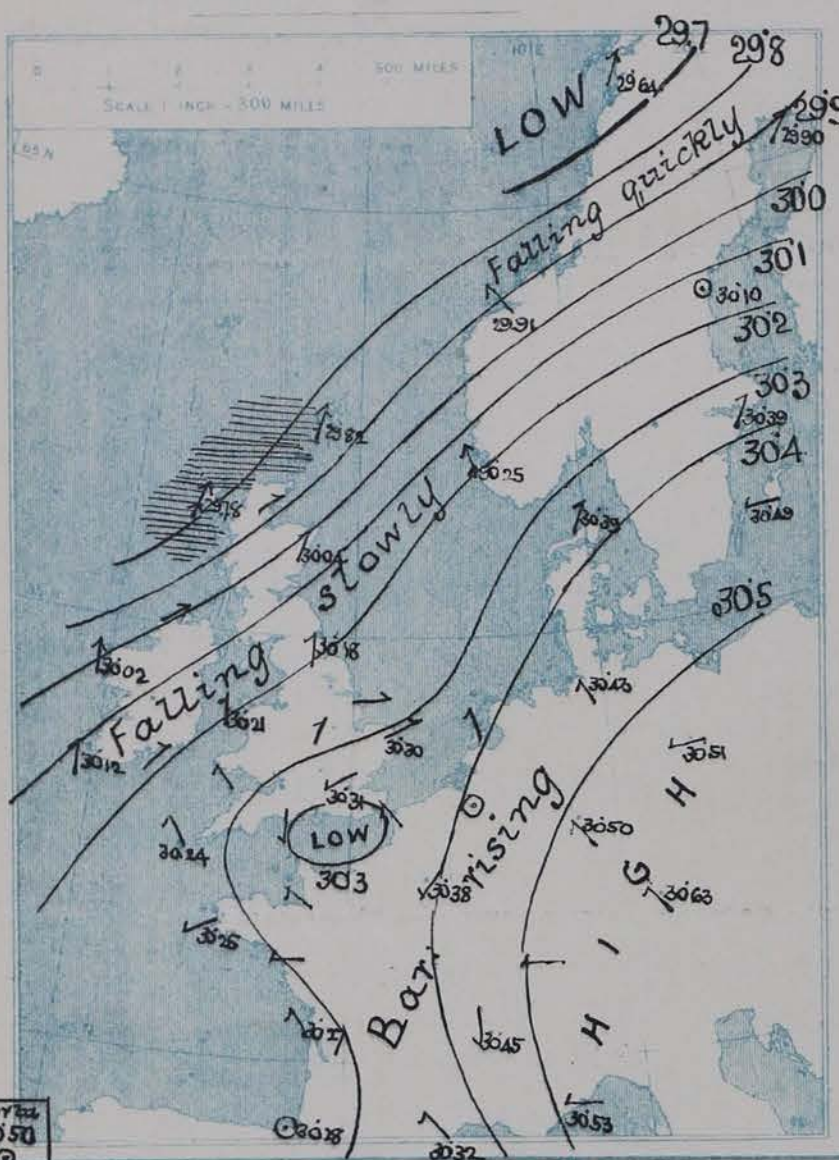
I. BAROMETER, WIND AND SEA. This Morning.

BAROMETER—Isobars are drawn for each tenth of an inch

WIND—Arrows show Directions and Force, flying with the wind

Force above 10 → Force 5 to 7 → Calm ☉
Force 8 to 10 → Force 1 to 4 →

SEA—Rough High

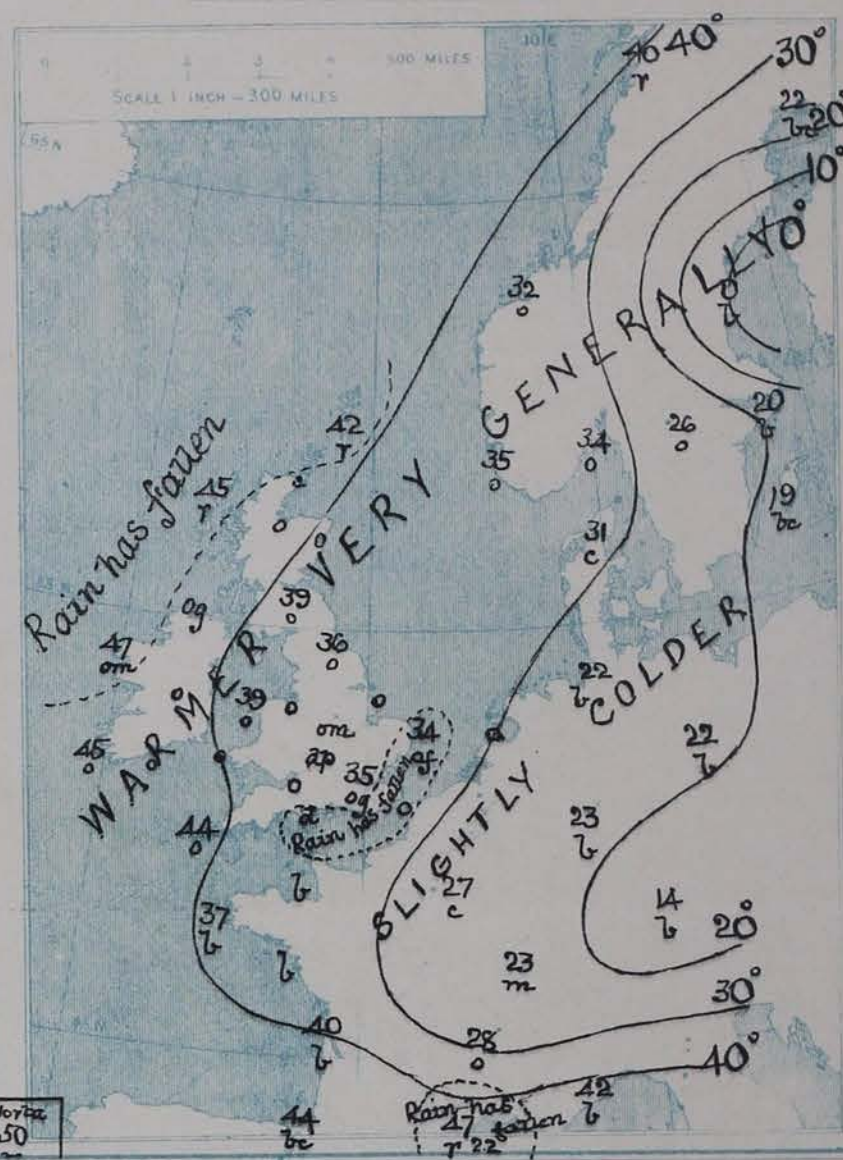


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE—Isotherms are drawn for each 10°

WEATHER—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAIN—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus: 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

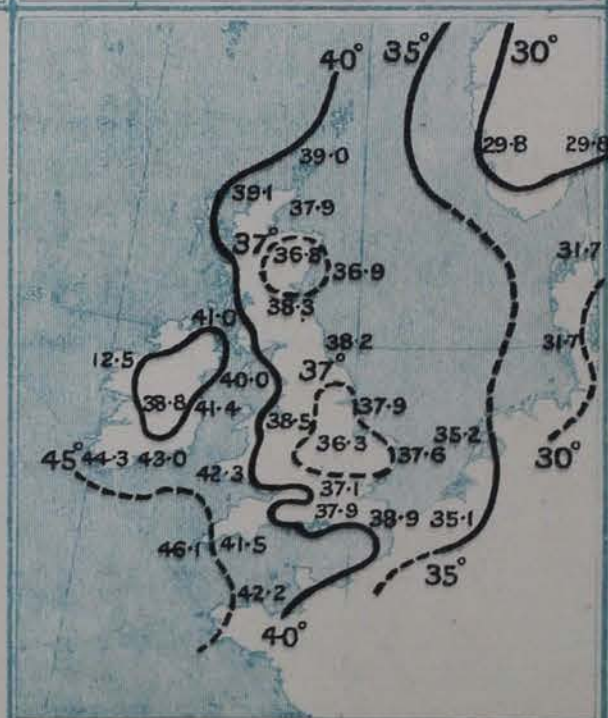
Amount recorded in various districts of the United Kingdom during the week ended Sat. 14th JAN. with the percentage of the average for the corresponding week.

Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

A brisk fall of the barometer which has occurred during the night in the Northwest, has given rise to a steep gradient for S.W.² winds over the Northwest of our Islands and Scandinavia. The Southern portion of our area remains under the influence of an anticyclone, in which the highest reading is to be found at Munich. A very shallow cyclonic system is shown over the East of the Channel.

Fresh or strong S.W.² winds have set in in the North, and caused a decided rise of temperature over Scotland and Ireland. Rain has set in at Stornoway and Sumburgh Head and the sky is generally overcast throughout this region. Over France, Germany and the South of England, light E.² to SE.² winds prevail. The weather is fine over the two former countries, but over England it is dull and gloomy, with mist or fog at many Southeastern stations. Drizzling rain is falling at Oxford and Portland Bill. Temperature is several degrees below the freezing point on the Continent; over England, readings are close on 35° at the coast stations, but inland they are nearer 32°. Strong S.² to SE.² winds are reported from Western Scandinavia, with a gale at Skudesnaes. The strong winds in the North are causing a rough sea off the North of Scotland, but on our remaining coasts the sea is slight or smooth.

During the past 24 hours temperature rose to 47° at some of our extreme Western stations; further to the East readings remained considerably lower, not rising above 34° at Oxford. Over England the minimum temperatures were generally close on the freezing point, so that the range of temperature during the 24 hours was small. At Leith a minimum of 27° was recorded. No bright sunshine was experienced at the majority of our stations, but at Jersey as many as 6.5 hrs. were recorded. Slight rain fell in the extreme North and Northwest and also in the extreme Southeast of England; no rain is reported from any of the Continental stations except Perpignan where 2.21 ins. fell.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT.

The disturbances which are passing along our Northwestern coasts will cause unsettled weather over the Northern part of our Islands, but it is not likely that their influence will extend to the Southern countries. The shallow 'low' over the Channel will, however, cause damp and gloomy conditions in the extreme South.

FORECASTS*

For the 24 hours ending at NOON on 24TH January, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Fresh or strong S.W. ² winds; dull, some rain. Rather mild.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Moderate S.W. ² winds; cloudy or dull. Rather cold.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	Light breezes, mainly E. ² ; dull, and gloomy, with slight rain in places. Rather cold.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	Moderate or fresh S.W. ² winds; cloudy or dull, with some showers. Mild.
8	ENGLAND S.W.	Light or moderate S. ² to SE. ² winds; fair as a whole.
9	IRELAND NORTH	Fresh or strong S. ² to S.W. ² winds;
10	IRELAND SOUTH	cloudy or dull, some rain. Mild.

WARNINGS

NONE ISSUED.

* The South Cone, point downwards (T), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (T), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	36	30	0	0.0	—	Hastings ...	*	*	*	0.0	*
Southport, to 9 p.m. ...	36	30	0	0.0	—	Broadstairs ...	*	*	*	0.0	*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	38	34	f, o	0.0	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	*	*	*	0.0	*
Bettws-y-Coed, to 6 p.m. ...	36	32	0	0.0	*	Skegness ...	36	*	m	0.0	*
Aberystwyth, to 6 p.m. ...	36	30	0	0.0	—	Scarborough ...	40	*	*	0.0	*
Plymouth, to 9 p.m. ...	*	*	*	0.0	*	Harrogate, to 6 p.m. ...	36	34	0	0.0	0.02
Bournemouth, to 6 p.m. ...	34	30	*	0.0	*	Darwen, to 7 p.m. ...	34	32	om	0.0	—
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	37	33	f, o, bc	0.0	—
Brighton ...	36	*	*	0.0	*	Birmingham, to 9 p.m. ...	35	32	0	0.0	—
Eastbourne, to 6 p.m. ...	37	*	o, m	0.0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 22 nd Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg	Observations not received.				Algiers 22 nd Jan ^y 1905.	Observations not received.			
Utrecht... ..					Tunis				
Groningen					Madeira (Funchal)				
Vienna					Geneva 21 st Jan ^y 1905.	1 p.m.		1 p.m.	Measured
Florence					Berne	23	*	f.	7 a.m.
Rome					Coire	30	*	f.	—
Naples					Castasegna... ..	39	*	b.	—
Palermo					Lugano	30	*	f.	—
Brindisi					Davos	39	*	o.	—
Malta						28	*	b.	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (" ")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

23 rd Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.50	12.5	4.20
Greenwich ...	7.53	12.12	4.31
Wick ...	8.39	12.24	4.9
Valencia ...	8.36	12.53	5.10

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Tuesday, 24th January, 1905.*
 Issued by the *METEOROLOGICAL OFFICE, 63, Victoria Street, London.* *W. H. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. ins.		
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.				
																				ins.	°
SCANDINAVIA.	Haparanda...	29.65	24	SW	4	0	29.49	-.41	26	24	+ 4	SW	4	0	*	26	14	-	*	-	
	Hernösand...	29.82	27	S	2	0	29.76	-.34	32	31	+ 32	SE	0	0	*	32	0	-	*	-	
	Stockholm...	30.21	27	W	2	0	30.06	-.33	31	29	+ 11	SW	4	0	*	31	19	-	*	-	
	Wisby...	30.33	31	W	6	bc	30.21	-.28	30	28	+ 1	SW	4	bc	*	32	25	-	*	-	
	Karlstad...	30.16	33	WSW	6	r	30.02	-.37	34	34	+ 8	WSW	6	f	*	*	*	-	*	-	
	Færder (X'ania Fjord)	30.12	38	SSW	6	0	29.99	-.35	38	37	+ 4	WSW	6	r	4	41	34	-	*	-	
	Bodö...	29.27	41	SSW	8	r	29.39	-.25	36	34	- 4	WSW	8	bc	5	41	34	-	*	-	
	Christiansund...	29.56	45	S	7	0	29.74	-.17	39	36	+ 7	WSW	7	c	6	45	32	-	*	-	
Skudesnaes...	30.05	41	S	8	r	29.94	-.31	41	41	+ 6	W	1	0	3	41	35	0	*	-		
BRITISH ISLANDS.	Sumburgh Head	29.63	44	SW	5	0	29.86	+ .04	41	37	- 1	W	4	c	5	44	39	r, o, c	*	0.20	
	Stornoway...	29.80	42	NW	4	0	30.00	+ .22	35	34	- 10	NW	2	0	3	47	33	r, o	0.0	0.35	
	Malin Head...	29.88	43	SSW	6	r	30.08	+ .11	43	40	+ 3	N	2	bc	2	44	37	r, bc	*	0.25	
	Blacksod Pt. ...	29.94	48	S	6	r, gm	30.13	+ .11	43	40	- 4	NW	1	0	2	48	42	r, gm, o	*	0.33	
	Valencia...	30.05	48	S	2	r, gm	30.09	-.03	48	47	+ 3	S	1	r	4	50	45	o, r, m	0.0	0.47	
	Roche's Point...	30.11	47	SSW	3	r, gm	30.12	-.07	48	48	+ 3	SSW	2	or	3	48	45	o, r, gm	*	0.13	
	Parsonstown...	30.06	45	SSW	3	0	30.08	-.06	46	45	+ 6	SSW	2	or	*	47	40	o, or	0.0	0.24	
	Donaghadee...	30.05	42	SSW	3	0	30.10	-.06	43	41	+ 5	N	2	og	1	43	37	o, m, r	*	0.24	
	Liverpool Obsy...	30.19	33	SSE	3	0	30.16	-.11	41	39	+ 8	SSW	2	r	2	44	32	o, m, r	*	0.02	
	Holyhead...	30.13	41	S	4	og, m	30.11	-.10	46	45	+ 7	S	3	r	3	46	37	od, og	*	0.12	
	Pembroke (St Ann's)	30.17	45	S	5	0	30.15	-.09	47	46	+ 9	SSW	4	og, pm	4	47	38	og, o, p	0.0	0.02	
	Scilly (St. Mary's)	30.18	46	SSE	3	c	30.16	-.08	47	45	+ 3	SW	3	of	3	48	41	o, m, c	1.5	-	
	Jersey (St. Aubins)	30.27	42	ESE	3	bc	30.27	-.04	32	31	- 5	SE	3	bc	3	46	31	bc, m, w	8.0	0.01	
	Portland Bill...	30.26	40	NE	2	0	30.24	-.06	44	43	+ 9	SSE	1	c	2	44	35	m, o, c	*	-	
	Dungeness...	30.25	43	S	3	bc	30.25	-.06	45	44	+ 5	S	2	og	1	45	37	bc	2.6	-	
	Wick...	29.75	41	SW	4	c	29.98	+ .10	36	34	- 6	W	3	bc	2	45	32	-	*	0.02	
	Nairn...	29.81	45	WSW	3	c	30.03	+ .11	34	34	- 9	WSW	1	c	1	46	31	-	*	0.15	
Aberdeen...	29.92	41	SSW	3	0	30.05	+ .01	39	37	+ 2	WNW	2	c	2	43	36	c, o, p, c	0.0	0.01		
Leith...	29.97	42	SW	2	bc	30.03	-.09	44	44	+ 5	WSW	2	0	*	45	37	-	*	-		
North Shields...	30.12	36	SSW	3	0	30.07	-.11	39	39	+ 3	SSW	2	r	3	39	33	o, m, r	*	0.08		
Spurn Head...	30.20	34	SSW	2	0	30.15	-.12	38	37	+ 3	SW	3	c	2	39	33	-	*	-		
Yarmouth...	30.26	38	SSW	3	c	30.23	-.07	35	33	+ 1	WSW	2	c, m	3	38	33	f, c	*	-		
Clacton-on-Sea...	30.24	39	S	1	0	30.27	-.07	38	38	+ 4	SSW	1	0	0	40	34	bc, og	0.0	-		
Nottingham...	30.25	33	SW	1	0	30.20	-.09	36	34	+ 4	W	1	o, m	*	36	32	o, m, o	0.0	-		
Bath...	30.28	36	NE	1	0	30.23	-.07	36	35	+ 4	SSE	1	0	*	38	32	-	0.0	-		
Oxford...	30.28	36	S	1	0	30.25	-.08	38	36	+ 6	SSE	1	of	*	38	32	of, o	*	-		
London (St. James Park)	30.29	37	SW	1	o, m	30.23	-.08	36	35	+ 1	Z	0	og, m	*	40	34	og, m, o	0.0	-		
GERMANY, &c.	The Scaw (Skagen)	30.24	32	WSW	4	m	30.11	-.28	36	35	+ 5	SW	5	m	1	36	30	-	*	-	
	Fanö...	30.33	32	SE	2	bc	30.21	-.21	33	32	+ 7	SSE	3	m	*	33	23	-	*	-	
	Cuxhaven...	30.42	31	NW	1	bc	30.28	-.15	27	26	+ 5	S	2	bc	*	36	22	-	*	-	
	The Helder...	30.35	34	SSE	1	bc	30.28	-.12	37	37	+ 7	SW	1	m	1	39	30	-	*	-	
	Brussels...	*	*	*	*	*	30.33	-.09	37	35	+ 7	S	1	0	*	39	28	-	*	0.04	
	Berlin...	30.46	28	Z	0	bc	30.41	-.10	23	22	+ 1	Z	0	bc	*	36	21	-	*	-	
	Frankfurt...	30.52	28	Z	0	f	30.49	-.01	26	26	+ 3	SE	2	0	*	34	23	-	*	-	
Munich...	30.61	21	SE	3	bc	30.62	-.01	16	15	+ 2	SSE	2	bc	*	28	14	-	*	-		
FRANCE.	C. Gris Nez...	30.29	39	S	3	bc	30.29	-.04	37	37	+ 3	SE	3	m	2	43	34	-	*	-	
	Brest...	30.23	44	E	1	bc	30.23	-.02	40	40	+ 3	E	4	c	4	45	36	-	*	-	
	Lorient...	30.26	41	SE	1	bc	30.26	+ .03	36	36	0	E	3	m	2	48	36	-	*	-	
	Rochefort...	30.29	46	S	2	bc	30.29	+ .02	40	39	0	E	2	c	*	54	37	bc	*	-	
	Biarritz...	30.27	49	ESE	2	bc	30.28	-.00	46	45	0	Z	0	0	2	55	39	-	*	-	
	Paris...	30.36	39	SSE	2	0	30.33	-.05	39	39	+ 12	SSE	2	0	*	44	27	-	*	0.08	
	Belfort...	30.46	33	E	2	bc	30.46	-.04	30	29	+ 7	Z	0	0	*	39	23	-	*	-	
Lyons...	30.44	37	NNW	1	bc	30.43	-.02	37	34	+ 9	ESE	1	0	*	42	28	-	*	-		
Nice...	30.54	42	E	1	c	30.53	-.00	44	41	+ 2	E	2	c	4	48	37	-	*	-		
Perpignan...	30.30	50	SE	3	r	30.34	+ .02	50	50	+ 3	SE	2	r	*	51	46	-	*	3.11		
SPAN. PEN.	Corunna...	30.06	50	NNE	5	bc	30.13	+ .08	48	44	+ 5	N	5	bc	*	54	43	-	*	-	
	Lisbon...	30.06	50	NNE	5	bc	30.13	+ .08	48	44	+ 5	N	5	bc	*	54	43	-	*	-	
	Azores (P. Delgada)...	30.26	58	SW	3	0	30.23	-.08	57	56	+ 4	SW	4	0	2	63	53	-	*	0.16	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Tuesday, 24th January, 1905.

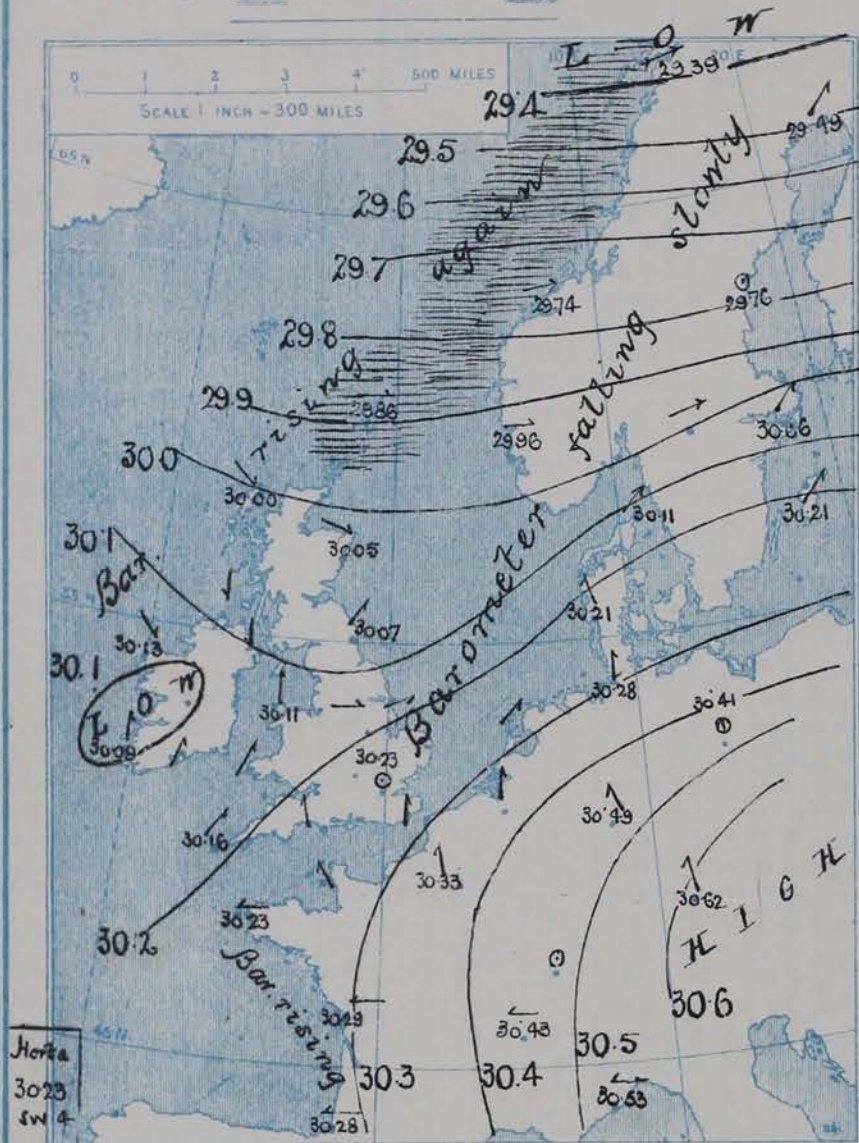
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough High

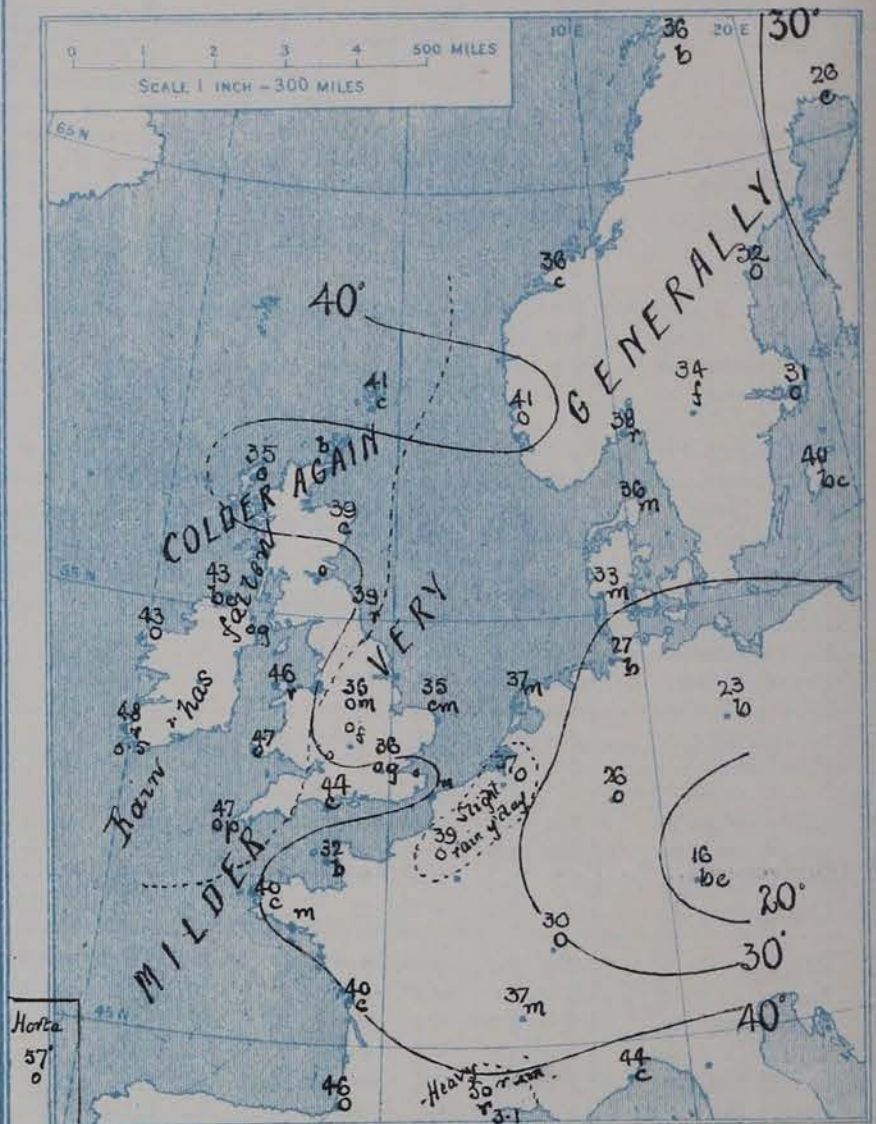


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

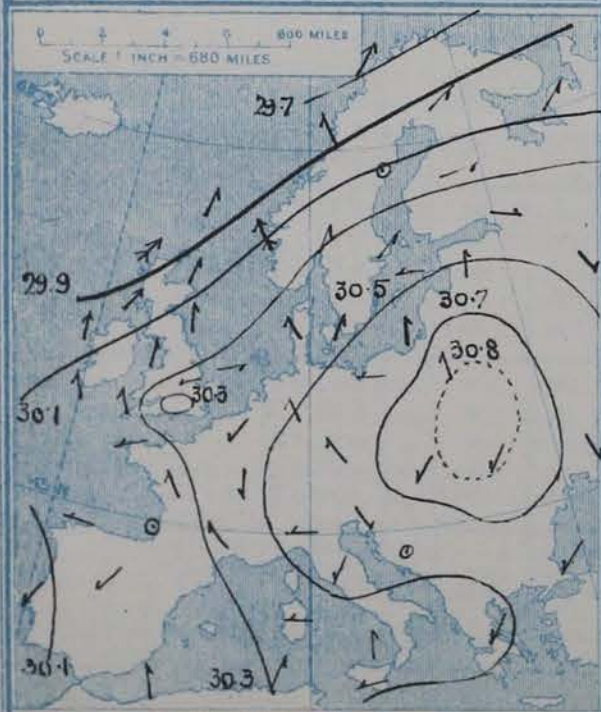
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. EXTREMES OF TEMPERATURE

recorded

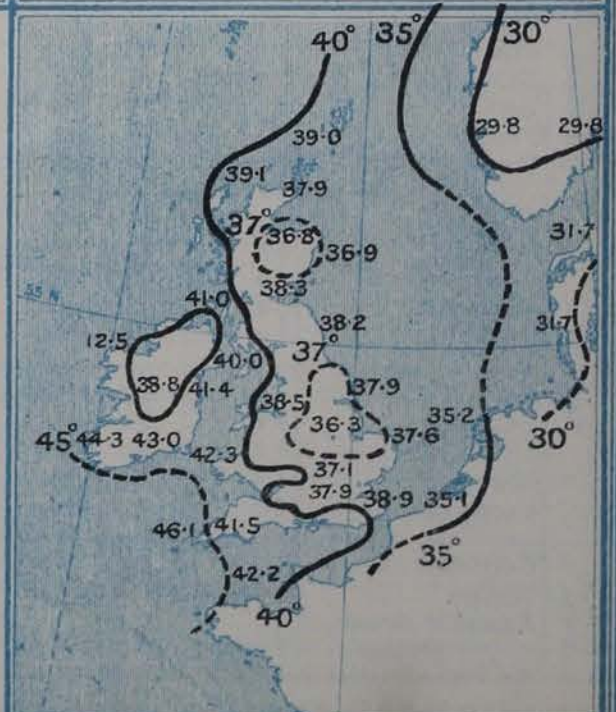
in various districts of the United Kingdom during the week ended January 21st



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Pressure remains highest in the southeast of our area. The disturbance which lay off our Northwestern coasts yesterday morning has passed away, and the gradient over our Islands has become slight, but it is still steep over Scandinavia. A fresh and very shallow disturbance has appeared in the Southwest of Ireland.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind over our Islands is generally light in force, over England and the South of Ireland it is S.³ to S.W.³ in direction, but at our Northwestern stations it has veered to the N.W.^{wd}. Strong W.³ winds are reported from the region of steep gradient over Scandinavia; light S.E.³ to S.³ winds prevail over France and Germany. The sky is overcast throughout the British Isles, and rain is falling at all stations in the region between Valencia and North Shields; much cloud also prevails on the Continent, and rain is falling in parts of Scandinavia. The S.³ wind has caused a rise of temperature over England and Ireland and readings are now several degrees above the freezing point at all British stations. Frost still prevails over Germany, the East of France, and the greater part of Sweden, but in the latter country this morning's readings show a considerable increase on those of yesterday. The sea is still rough on the extreme North of our Islands & off the coast of Norway, but elsewhere it is slight.

Yesterday proved dull over the greater part of the country, but at many South coast stations between 1 and 3 hours of bright sunshine were experienced, at Jersey as many as 8 hours were recorded. Rain was general over the North and West of our Islands, the largest amount recorded was 0.47 in. at Valencia. Temperature rose to 50° in the Southwest of Ireland and to close on 40° at most English stations; night minima of 31° were experienced at Hain and Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow disturbance in the West will probably move Northeastward and cause rain and milder weather in all our Northern districts, but as the gradient is slight no great increase in the force of the wind is anticipated. Fresh disturbances will probably appear shortly in the West.

FORECASTS*

For the 24 hours ending at NOON on 25th January, 1905.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

- 0 { SCOTLAND NORTH
- 1 { SCOTLAND EAST
- 2 { ENGLAND N.E.
- 3 { ENGLAND EAST
- 4 { MIDLAND COUNTIES
- 5 { ENGLAND SOUTH

Moderate or light winds from between N.W. and S.W.; cloudy or dull, rain at times. Milder.

Light S.³ to S.W.³ winds; cloudy or dull, some showers. Temperature rising.

- 6 { SCOTLAND WEST
- 7 { ENGLAND N.W.
- 8 { ENGLAND S.W.
- 9 { IRELAND NORTH
- 10 { IRELAND SOUTH

WARNINGS

Same as Nos. 0 to 2.

Moderate or light S.³ to S.W.³ winds; cloudy or dull, some rain. Mild.

Wind from between N.W. and S.; very unsettled, some rain. Mild.

At 3.30 p.m. yesterday to Districts 0, 1, 6, and 9 "Hoist South Cone" and at 9.30 a.m. today to same Districts "Lower Cone".

Note.—The South Cone, point downwards (⏏), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⏏), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	35	33	o	0.0	—	Hastings ...	*	*	*	2.3	*
Southport, to 9 p.m. ...	35	33	o	0.0	—	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	44	33	c, b	2.5	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	38	32	od, o	0.0	0.07
Bettws-y-Coed, to 6 p.m. ...	37	34	og	0.0	*	Skegness ...	36	*	om	0.0	*
Aberystwyth, to 6 p.m. ...	39	32	o	0.0	—	Scarborough ...	39	*	*	0.0	*
Plymouth, to 9 p.m. ...	42	34	o	0.0	—	Harrogate, to 6 p.m. ...	36	31	o	0.0	—
Bournemouth, to 6 p.m. ...	39	33	*	0.0	*	Darwen, to 9 p.m. ...	33	29	om	0.0	—
Worthing ...	*	*	*	1.5	*	Manchester, to 9 p.m. ...	34	32	o, c	0.0	—
Brighton ...	45	*	*	2.5	*	Birmingham, to 9 p.m. ...	34	30	o	0.0	—
Eastbourne, to 6 p.m. ...	45	*	o, m	1.3	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 23 rd Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 23 rd Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	23	12	5, o	—	Algiers ...	63	50	bc, bc	—
Utrecht ...	32	23	o, f	—	Tunis ...	55	45	bc, b	—
Groningen ...	30	14	o, f	—	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	30	14	b, b	—	Geneva 22 nd Jan ^y , 1905.	1 p.m.	*	1 p.m. Observations	Measured 7 a.m.
Florence ...	34	29	b, b	—	Berne ...	*	*	not received.	
Rome ...	50	37	b, o	—	Coire ...	*	*		
Naples ...	49	40	b, o	—	Castasegna ...	*	*		
Palermo ...	60	39	b, b	—	Lugano ...	*	*		
Brindisi ...	51	42	b, b	—	Davos ...	*	*		
Malta ...	56	48	b	—					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

24 th Jan., 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.49	12.5	4.21
Greenwich ...	7.52	12.12	4.32
Wick ...	8.38	12.24	4.11
Valencia ...	8.35	12.53	5.11

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 25th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall. Ins.
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
SCANDINAVIA	Haparanda...	29.61	22	SW	2	6	29.52	+0.3	23	22	-3	SSW	4	0	*	30	16	-	*	-	
	Hernösand...	29.84	19	SE	0	6	29.55	-0.21	24	23	-8	S	2	6c	*	36	19	-	*	-	
	Stockholm...	30.01	34	SW	4	0	29.80	-0.26	34	33	+3	SSW	4	0	*	34	27	-	*	0.04	
	Wisby...	30.12	35	SW	6	0	29.92	-0.29	35	34	+5	SW	6	r	*	36	27	-	*	-	
	Karlstad...	29.99	34	SW	4	0	29.77	-0.25	33	31	-1	SW	4	c	*	39	32	-	*	0.04	
	Færder (X'ania Fjord)	29.97	38	WSW	1	m	29.71	-0.28	39	37	+1	WSW	6	0	3	39	32	-	*	-	
	Bodö...	29.36	34	W	7	0	29.22	-0.17	33	32	-3	SW	2	m	2	36	32	-	*	-	
	Christiansund...	29.63	41	W	4	c	29.54	-0.20	37	33	-2	NW	7	0	6	41	36	-	*	0.24	
	Skudesnaes...	30.00	40	W	4	c	29.78	-0.16	39	37	-2	WNW	6	c	3	41	34	6,c	*	-	
BRITISH ISLANDS.	Sumburgh Head	29.69	41	WSW	5	r	29.68	-0.18	38	36	-3	WNW	4	0	5	43	36	c,r	*	0.39	
	Stornoway...	29.91	41	WSW	4	6c	30.08	+0.08	38	36	+3	NNW	5	c,hg	5	43	34	6c,hg	2.2	0.30	
	Malin Head...	30.14	43	NNW	3	0	30.26	+0.18	44	42	+1	NW	6	6c,p	4	44	39	c,o,p	*	0.03	
	Blackod Pt.	30.23	43	WNW	1	0	30.40	+0.27	43	41	0	W	2	c,m	2	45	40	6c,o	*	0.02	
	Valencia...	30.21	46	ENE	1	omp	30.41	+0.32	40	38	-8	ENE	2	6c	3	49	38	omp	0.0	0.10	
	Roche's Point...	30.20	48	SW	1	0	30.43	+0.31	40	38	-8	N	1	c	1	49	38	r,o	*	0.09	
	Parsonstown...	30.20	42	WNW	2	0	30.38	+0.30	35	34	-11	SE	0	6	*	46	33	o,p,o	0.0	0.02	
	Donaghadee...	30.18	42	NW	1	0	30.29	+0.19	40	39	-3	W	3	c	1	45	33	o,6c	*	-	
	Liverpool Obsy...	30.16	43	S	1	0	30.29	+0.13	39	37	-2	W	4	c	3	44	37	o,d,m,o	*	0.11	
	Holyhead...	30.17	45	N	1	o,p	30.32	+0.21	43	41	-3	WNW	4	6c	3	47	40	o,p,6	*	0.21	
	Pembroke (St Ann's)	30.20	47	SW	3	c	30.38	+0.23	42	40	-5	NW	3	og	3	49	42	c,c,p	0.0	0.04	
	Scilly (St. Mary's)	30.22	48	SW	1	0	30.38	+0.22	47	44	-0	WSW	1	c	3	51	47	0	0.0	0.03	
	Jersey (St. Aubins)	30.30	39	SE	2	f	30.40	+0.13	39	38	+7	SE	1	0	1	42	32	f,og,m	1.5	0.01	
	Portland Bill...	30.26	45	SW	3	cp	30.34	+0.10	46	45	+2	WNW	2	d	2	48	43	c,c,p	*	0.05	
	Dungeness...	30.27	45	W	2	0	30.30	+0.05	46	45	+1	W	3	og	2	47	44	0	1.1	-	
	Wick...	29.90	39	WNW	3	6c	29.94	-0.04	36	35	0	WNW	4	6c,hp	2	40	33	-	*	0.06	
	Nairn...	29.98	38	WSW	2	6c	30.08	+0.05	35	35	+1	WSW	4	s	2	42	32	-	*	0.10	
Aberdeen...	30.05	36	WSW	2	6	30.04	-0.01	37	35	-2	WNW	4	6	2	42	34	6,6c,p	3.5	0.01		
Leith...	30.09	40	SW	1	0	30.13	+0.10	38	36	-6	WSW	2	6	*	44	37	-	*	0.02		
North Shields...	30.10	43	SW	2	0	30.15	+0.08	39	38	0	SW	2	c	2	45	33	d,o,c	*	0.03		
Spurn Head...	30.15	39	SW	4	0	30.20	+0.05	38	37	0	WNW	4	6c,f	3	41	35	6c,f	*	0.03		
Yarmouth...	30.21	42	SW	3	6c,f	30.23	0.0	40	38	+5	WNW	3	cf	3	43	34	6c,f	*	0.01		
Clacton-on-Sea...	30.26	40	WSW	1	m	?		41	41	+3	NW	1	c	0	42	34	-	0.0	-		
Nottingham...	30.19	38	WSW	1	r	30.30	+0.10	36	35	0	SW	1	6c	*	40	35	o,r	0.0	0.02		
Bath...	30.24	42	SW	1	0	30.35	+0.12	45	45	+9	SSW	1	0	*	48	34	-	0.4	-		
Oxford...	30.25	42	S	2	0	30.35	+0.10	40	40	+2	W	1	of	*	46	37	6c,o,d	*	-		
London (St. James Park)	30.26	42	SW	2	6cm	30.32	+0.09	43	42	+7	SE	0	og,m	*	45	35	omp,d	0.0	-		
GERMANY, &c.	The Scaw (Skagen)	30.02	39	WSW	4	f	29.82	-0.29	38	37	+2	WSW	3	f	1	39	36	-	*	0.08	
	Fanö...	30.14	35	SW	2	r	29.99	-0.22	37	36	+4	SW	2	f	*	37	32	-	*	0.12	
	Cuxhaven...	30.29	34	S	1	c	30.12	-0.16	35	35	+8	SW	4	m	*	36	27	-	*	-	
	The Helder...	30.27	38	SW	1	m	30.19	-0.09	41	41	+4	W	2	0	2	41	37	-	*	-	
	Brussels...	*	*	*	*	*	30.36	+0.03	34	34	-3	SW	2	f	*	44	33	-	*	-	
	Berlin...	30.36	35	SE	0	r	30.23	-0.18	35	33	+12	SSW	1	0	*	36	23	-	*	-	
	Frankfurt...	30.41	34	S	2	0	30.39	-0.10	33	32	+7	S	3	6c	*	36	23	-	*	-	
	Munich...	30.53	27	SW	2	c	30.44	-0.18	34	33	+18	SW	3	r	*	34	16	-	*	0.04	
FRANCE.	C. Gris Nez...	30.29	41	S	3	6c	30.32	+0.03	44	42	+7	WSW	3	6c	3	45	37	-	*	-	
	Brest...	30.26	46	E	1	6	30.37	+0.14	39	36	-1	E	2	6	3	48	36	-	*	-	
	Lorient...	30.27	41	E	3	m	30.37	+0.11	37	36	+1	E	3	6	2	48	36	-	*	-	
	Rochefort...	30.31	46	E	1	0	30.35	+0.06	43	42	+3	ENE	2	0	*	50	40	6c,o	*	-	
	Biarritz...	30.26	52	E	3	0	30.32	+0.04	46	44	0	E	2	c	2	52	43	-	*	-	
	Paris...	30.35	40	SSW	1	0	30.41	+0.08	36	36	-3	SSW	1	f	*	44	36	-	*	-	
	Belfort...	30.41	39	ENE	3	0	30.41	-0.05	36	35	+6	W	3	0	*	40	30	-	*	-	
	Lyons...	30.41	41	E	1	6	30.45	+0.02	35	33	-2	NE	1	6	*	48	33	-	*	-	
Nice...	30.49	45	E	4	c	30.43	-0.10	44	40	0	SE	0	c	4	54	39	-	*	-		
Perpignan...	30.33	51	SE	2	0	30.33	-0.01	43	43	-7	SW	2	6c	*	56	42	-	*	0.20		
SPAN. PEN.	Corunna...																		*	-	
	Lisbon...	30.10	52	NNE	4	6	30.13	0.0	47	45	-1	NNE	4	6	*	55	46	-	*	-	
	Azores (P. Delgada)...	30.23	58	W	3	6	30.17	-0.06	57	55	0	SSW	3	0	2	63	55	-	*	0.04	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered at Dungeness is recorded at Littlestone-on-Sea.

Erratum: In yesterday's Report the Rainfall at Perpignan should have been 0.32 in.

WEATHER CHARTS

FOR Wednesday, 25th January, 1905.

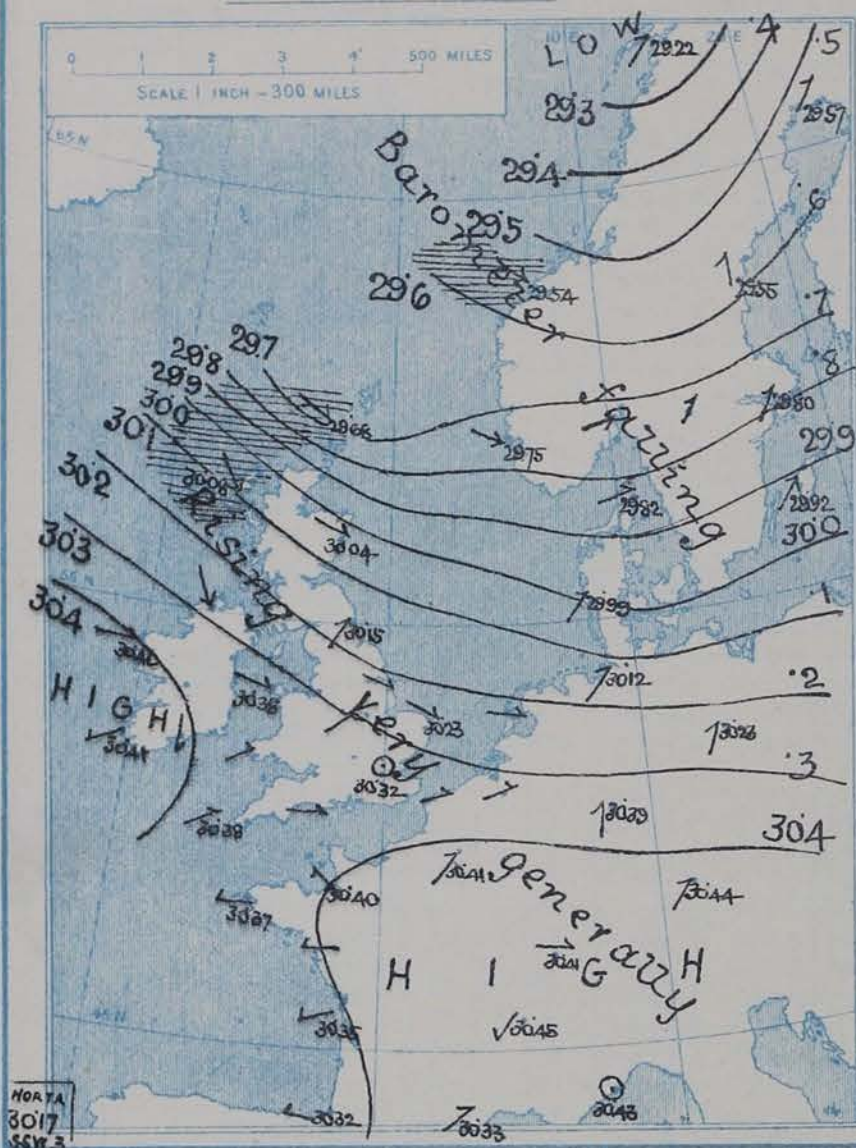
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough High

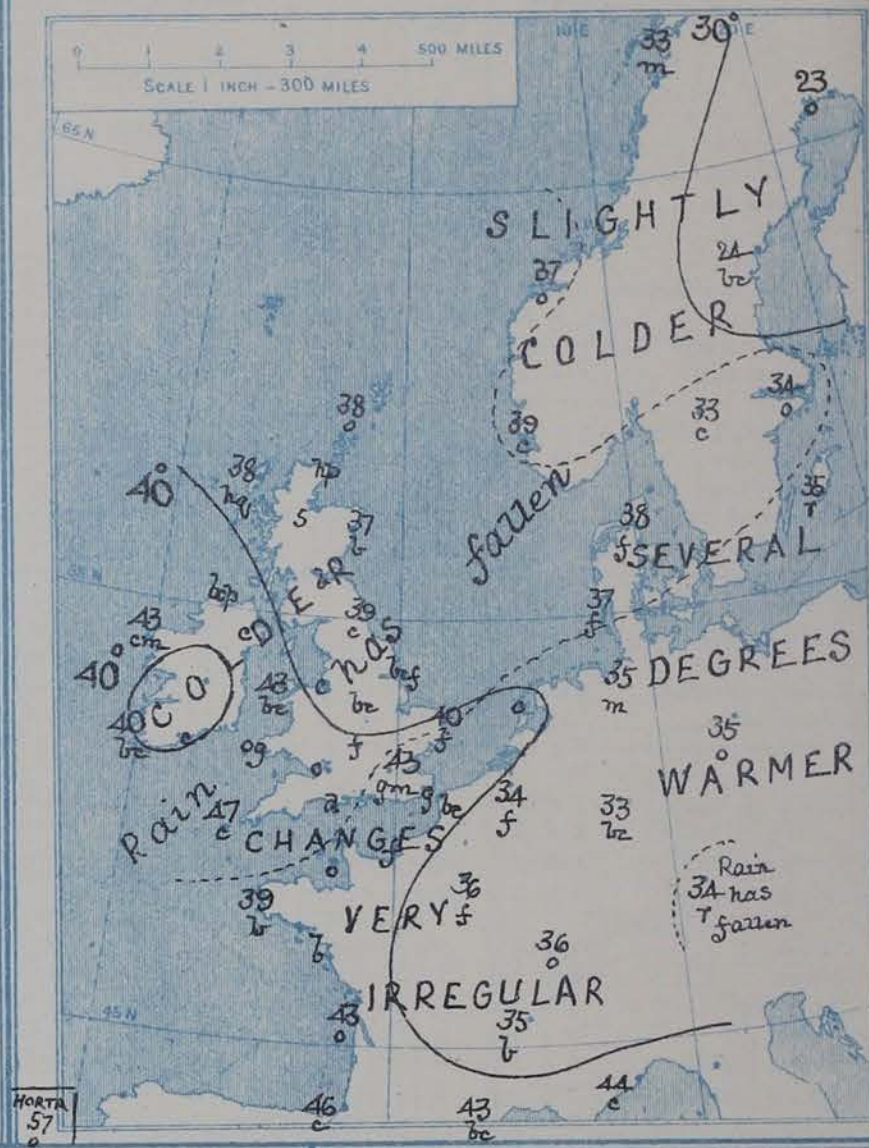


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

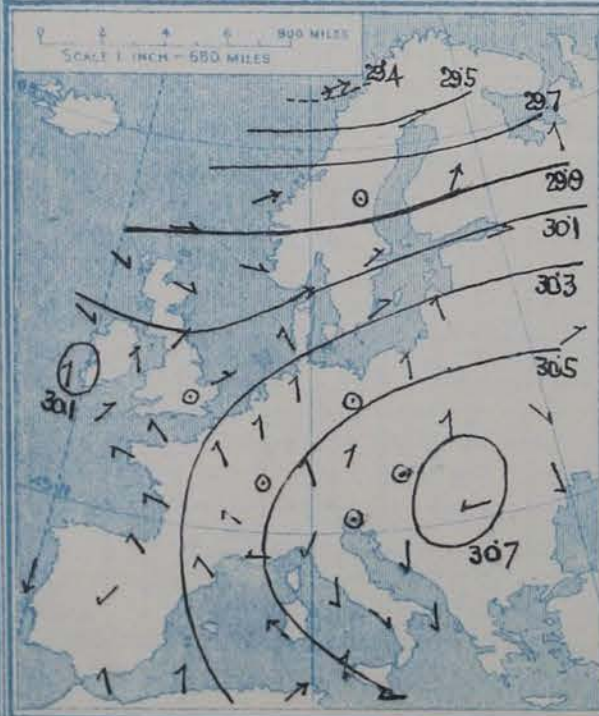
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



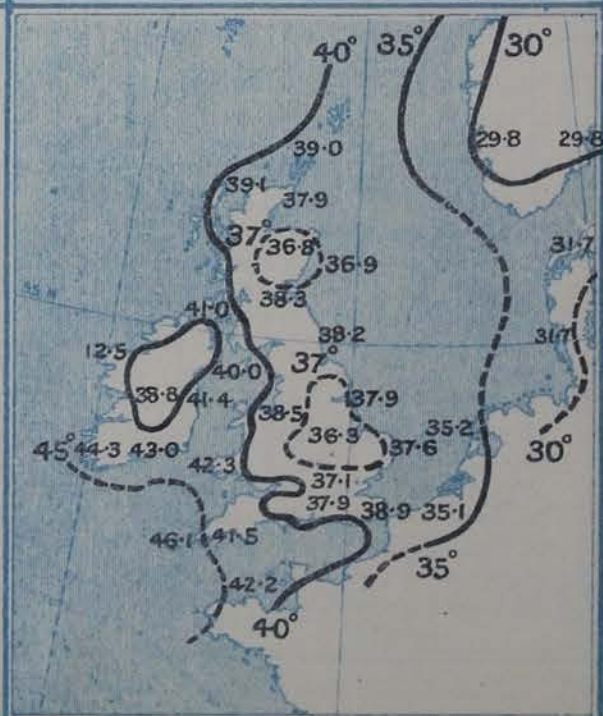
IV. LAST WEEK'S RAINFALL.

Amount recorded in various districts of the United Kingdom during the week ended 21st January, 1905, with the percentage of the average amount for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE A brisk rise of the barometer has occurred over our Islands and given rise to a high pressure system over Southern Ireland. A second anticyclone covers the South of Germany and France, but the Northern portion of our area is under the influence of a deep disturbance in which the lowest reading is shown at Bodö. The barometric gradient is moderate generally, but is steep over the North of Scotland.

WIND A fresh N.W.^y air current prevails over the West of Norway and the North of our Islands; further to the Southwest the wind is very light and variable in direction. The weather has improved over the greater part of the British Isles, but it is still misty and gloomy in the Southeast of England. Snow or hail squalls are reported from the North of Scotland. On the Continent the sky is generally overcast, fog prevails at Brussels and at the Danish stations. The N.W.^y wind has caused a fall of temperature in the North of England, but in our Southeastern counties this morning's readings are rather higher than those of yesterday. The extreme values reported are 47° at Scilly and 35° at Nain. There has been little change of temperature in France, but over Western Germany a considerable rise has occurred. The sea remains rather rough to the North of our Islands, but elsewhere it is slight or smooth.

TEMPERATURE During the past 24 hours rain fell over the greater part of the country, but the amounts measured were generally slight. Very little bright sunshine was experienced. Maximum temperatures were generally between 40° and 50°; the minima were above the freezing point at all stations.

WEATHER

AND

SEA

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The high pressure system in the West will spread Eastward, so that N.W.^y to N.E.^y winds will become general. Fair and less damp weather may be expected over the greater part of the country, but secondary depressions will probably affect our Northern and Northeastern districts.

FORECASTS*

For the 24 hours ending at NOON on 26TH January, 1905.

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ Fresh or strong N.W. ^y winds; fair generally, but local hail squalls probable.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ Moderate or light N.W. ^y or W. ^y winds; fair generally. Rather cooler.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	{ Light variable breezes; fair generally. Becoming cooler.
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	{ Fresh or moderate N.W. ^y winds; fair generally.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	{ Light N.W. ^y to N.E. ^y breezes; fair generally Cold at night.
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	Same as No. 8.

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (⌣), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌣), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	42	33	o r, o	0.0	0.24	Hastings ...	*	*	*	0.2	*
Southport, to 9 p.m. ...	43	34	o, o d, o	0.0	0.16	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	0.0	*	Margate, to 6 p.m. ...	44	36	o	0.3	*
Llandudno ...	*	*	*	0.0	*	Lowestoft, to 6 p.m. ...	45	32	c, o, c	2.5	-
Bettws-y-Coed, to 6 p.m. ...	45	41	o d, c	0.0	*	Skegness ...	41	*	o r	0.0	*
Aberystwyth, to 6 p.m. ...	45	42	r, o, r	0.0	0.06	Scarborough ...	41	*	*	0.0	*
Plymouth, to 9 p.m. ...	49	38	o	0.0	-	Harrogate, to 6 p.m. ...	41	30	o p, o	0.0	0.14
Bournemouth, to 6 p.m. ...	49	33	*	0.2	*	Darwen, to 9 p.m. ...	40	29	o m r, o m	0.0	0.17
Worthing ...	*	*	*	0.0	*	Manchester, to 9 p.m. ...	40	33	r, o, d	0.0	0.13
Brighton ...	46	*	*	0.0	*	Birmingham, to 9 p.m. ...	39	33	o, d	0.0	0.06
Eastbourne, to 6 p.m. ...	47	*	*	0.2	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 24 th Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 24 th Jan., 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	25	16	b, o	-	Algiers ...	66	50	b c, b c	-
Utrecht ...	39	30	c, c	-	Tunis ...	59	39	m, c	-
Groningen ...	36	16	c, m	-	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	28	12	b, b	-	Geneva ...	1 p.m.		1 p.m.	Measured 7 a.m.
Florence ...	46	29	b, b	-	Berne ...	27	*	f	-
Rome ...	50	34	b, b c	-	Coire ...	32	*	b	-
Naples ...	53	38	b, b	-	Castasegna ...	41	*	b	-
Palermo ...	57	38	b, b	-	Lugano ...	36	*	b	-
Brindisi ...	52	36	b, b	-	Davos ...	41	*	b	-
Malta ...	60	50	b c	-		23	*	b	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
{ Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

25 th Jan., 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.48	12.5	4.22
Greenwich ...	7.51	12.12	4.33
Wick ...	8.36	12.24	4.13
Valencia ...	8.34	12.53	5.12

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" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 26th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. Ins.	
		At 32° Fahr. and M.S.L.	Dry Bulb.	Change since Yester- day.	Dry Bulb.			Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.	Min.								
														Ins.			°	Ins.			°
SCANDINAVIA.	Haparanda...	29.33	19	S	4	bc	29.67	+1.5	21	20	-2	NW	4	bc	*	30	19	-	*	-	
	Hernösand...	29.66	28	W	2	bc	30.05	+1.50	23	9	-1	9	4	bc	*	30	10	-	*	9	
	Stockholm...	29.67	32	N	2	S	30.04	+1.24	24	22	-10	NNW	6	bc	*	36	9	-	*	0.08	
	Wisby...	29.66	35	SW	6	0	29.94	+1.02	31	29	-4	9N	8	0	*	?	?	-	*	-	
	Karlstad...	29.78	28	N	4	bc	30.24	+1.47	24	22	-9	NNW	2	bc	*	-	-	-	*	0.04	
	Færder (X'ania Fjord)	29.77	35	N	2	bc	30.33	+1.62	32	28	-7	N	4	bc	2	39	30	-	*	-	
	Bodö...	29.55	31	NNW	8	0	30.05	+1.83	23	22	-10	NW	6	S	4	34	19	-	*	-	
	Christiansund...	29.97	31	NW	6	c	30.43	+1.89	29	28	-8	NE	5	S	5	37	27	-	*	0.20	
Skudesnaes...	30.01	35	NNW	9	c	30.50	+1.72	31	30	-8	N	4	bc	4	39	30	0,c	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.29	30	NW	5	c	30.59	+1.91	31	31	-7	Z	0	0	4	38	27	bc	*	0.01	
	Stornoway...	30.42	33	Z	0	bc	30.56	+1.48	37	34	-1	SSW	2	0	4	39	29	bc, bc	3.1	0.05	
	Malin Head...	30.49	43	N	3	bc	30.68	+1.42	37	36	-7	SW	2	bc	3	45	34	bc, bc	*	0.04	
	Blacksod Pt.	30.52	45	NW	1	om	30.61	+1.21	42	40	-1	SE	2	bc	2	47	41	bc, om	*	-	
	Valencia...	30.54	45	Z	0	bc	30.65	+1.24	44	41	+4	ESE	1	0	3	47	39	c, o	0.0	-	
	Roche's Point...	30.54	40	NE	1	bc	30.69	+1.26	40	38	0	N	2	om	1	47	33	bc, f	*	0.01	
	Parsonstown...	30.53	42	Z	0	c	30.68	+1.30	30	29	-5	Z	0	bc	*	47	27	c, bc	4.5	-	
	Donaghadee...	30.48	40	WNW	1	bc	30.71	+1.42	39	34	-1	SSE	3	bc	3	46	35	bc	*	-	
	Liverpool Obsy...	30.49	38	WNW	3	bc	30.76	+1.47	32	30	-7	ESE	1	bc	2	44	32	bc, bc	*	-	
	Holyhead...	30.50	45	NW	3	bc	30.71	+1.39	36	34	-7	E	1	bc	1	47	33	bc, bc	*	-	
	Pembroke (St Ann's)	30.51	44	NW	3	bc	30.69	+1.31	36	35	-6	NE	2	bc	3	46	35	bc, bc	7.1	-	
	Scilly (St. Mary's)	30.49	48	NNE	2	bc	30.62	+1.24	45	42	-2	E	3	bc	2	53	42	c, bc	1.0	-	
	Jersey (St. Aubins)	30.47	46	NNE	2	c	30.65	+1.25	39	38	0	NE	2	bc	2	46	39	c, bc	0.0	0.01	
	Portland Bill...	30.48	43	NW	3	bc	30.69	+1.35	35	33	-11	NE	3	bc	2	48	35	bc, bc	*	-	
	Dungeness...	30.40	38	NW	1	c	30.65	+1.35	28	28	-18	NW	2	bc	1	46	25	o, c, bc	1.2	-	
	Wick...	30.36	32	N	3	bc	30.61	+1.67	31	30	-5	SW	1	bc	2	38	28	-	*	0.03	
	Nairn...	30.46	32	WNW	2	bc	30.65	+1.57	26	26	-9	ESE	1	bc	1	38	25	-	*	0.03	
	Aberdeen...	30.40	35	NW	4	bc	30.69	+1.65	31	30	-6	WSW	1	c	2	39	30	bc, bc	3.7	0.02	
	Leith...	30.43	39	NW	2	c	30.70	+1.57	31	29	-7	Z	0	f	*	47	30	-	*	-	
	North Shields	30.39	40	NW	3	c	30.69	+1.54	33	31	-6	WNW	3	c	2	44	30	bc, c	*	-	
	Spurn Head...	30.35	39	WNW	4	bc	30.65	+1.45	35	35	-3	NW	4	c	4	43	32	-	*	-	
	Yarmouth...	30.31	41	NW	4	bc	30.60	+1.37	36	34	-4	N	3	c	3	44	35	bc, bc	*	-	
	Clacton-on-Sea...	?	41	NW	3	bc	30.67	?	32	31	-9	NW	2	bc	0	46	31	cm, bc	4.3	-	
	Nottingham...	30.43	40	W	1	bc	30.70	+1.40	33	30	-3	NW	1	bc	*	46	33	cm, bc	3.2	-	
	Bath...	30.49	43	SW	1	bc	30.73	+1.38	26	26	-19	NE	1	m	*	47	25	-	4.4	-	
	Oxford...	30.52	38	W	2	bc	30.74	+1.39	28	28	-12	NNW	1	bc, f	*	47	28	o, bc, c	*	-	
	London (St. James Park)	30.43	43	NNW	3	bc	30.69	+1.37	34	32	-9	NNE	2	bc	*	48	34	o, c, bc	2.6	-	
GERMANY, &c.	The Scaw (Skagen)	29.79	39	NNW	3	bc	30.30	+1.48	35	32	-3	NE	6	bc	2	39	34	-	*	-	
	Fanö...	30.02	36	WNW	6	0	30.38	+1.39	32	30	-5	NW	4	0	*	37	32	-	*	0.08	
	Cuxhaven...	30.07	35	W	3	0	30.30	+1.18	35	33	0	NNE	4	bc	*	37	34	o, bc	*	0.16	
	The Helder...	30.28	40	NW	4	bc	30.52	+1.33	37	35	-4	NNW	4	bc	3	41	36	-	*	-	
	Brussels...	*	*	*	*	*	30.58	+1.22	32	32	-2	N	1	0	*	37	32	-	*	-	
	Berlin...	30.01	37	W	5	7	30.10	-1.13	34	33	-1	W	4	0	*	41	34	-	*	0.08	
	Frankfurt...	30.31	39	SW	3	c	30.45	+1.06	35	32	+2	NW	3	bc	*	45	32	-	*	-	
	Munich...	30.35	37	SW	4	7	30.40	-1.04	31	30	-3	W	5	c	*	39	30	-	*	0.12	
FRANCE.	C. Gris Nez...	30.40	43	WNW	3	bc	30.60	+1.28	38	36	-6	NNE	4	c	4	46	37	-	*	-	
	Brest...	30.45	44	NE	2	bc	30.60	+1.23	40	39	+1	NE	4	bc	3	54	37	-	*	-	
	Lorient...	30.47	46	E	2	bc	30.58	+1.21	40	39	+3	E	3	bc	2	50	37	-	*	-	
	Rochefort...	30.43	48	ENE	3	bc	30.53	+1.18	38	37	-5	NE	4	m	*	57	36	bc	*	-	
	Biarritz...	30.39	45	E	2	bc	30.48	+1.16	41	41	-5	ESE	1	bc	2	54	34	-	*	-	
	Paris...	30.45	36	SW	1	c	30.60	+1.19	32	32	-4	NNE	3	bc	*	38	31	-	*	-	
	Belfort...	30.40	37	WSW	3	0	30.48	+1.07	32	31	-4	NW	3	bc	*	41	32	-	*	-	
	Lyons...	30.46	42	N	1	bc	30.47	+1.02	37	36	+2	NW	1	bc	*	48	34	-	*	0.04	
SPAN. PEN.	Nice...	30.41	45	Z	0	c	30.23	-1.20	39	37	-5	ENE	2	bc	3	55	36	-	*	-	
	Perpignan...	30.38	49	E	1	c	30.39	+1.06	42	41	-1	SW	2	bc	*	56	41	-	*	-	
	Corunna...	30.19	50	NNE	5	bc	30.30	+1.17	49	48	+2	NNE	4	bc	*	57	46	-	*	-	
	Lisbon...	30.19	50	NNE	5	bc	30.30	+1.17	49	48	+2	NNE	4	bc	*	57	46	-	*	-	
	Azores (P. Delgada)	30.04	58	SE	4	0	30.14	-1.03	58	57	+1	NE	4	0	2	61	57	-	*	-	
	" (Horta)	30.04	58	SE	4	0	30.14	-1.03	58	57	+1	NE	4	0	2	61	57	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS



FOR Thursday, 26th January, 1905.

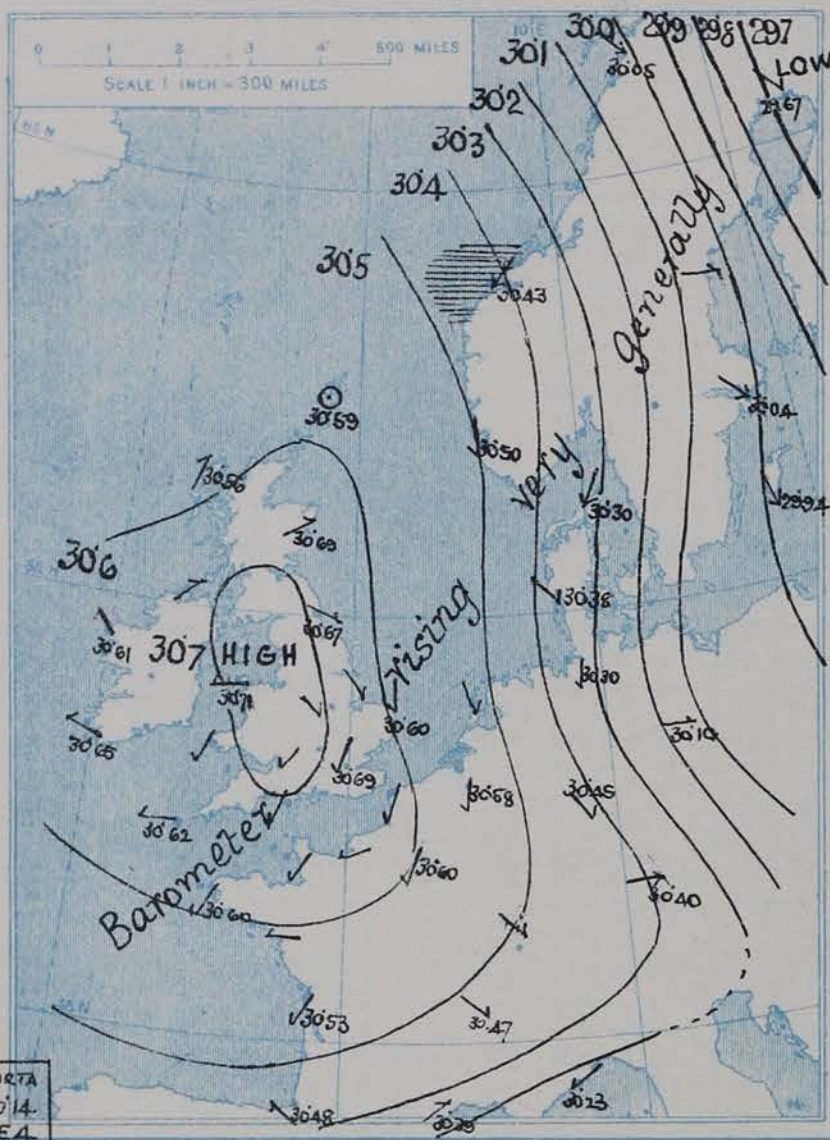
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ——— : Force 5 to 7 ——— : } Calm ☉
Force 8 to 10 ——— : Force 1 to 4 ——— : }

SEA.—Rough  High 

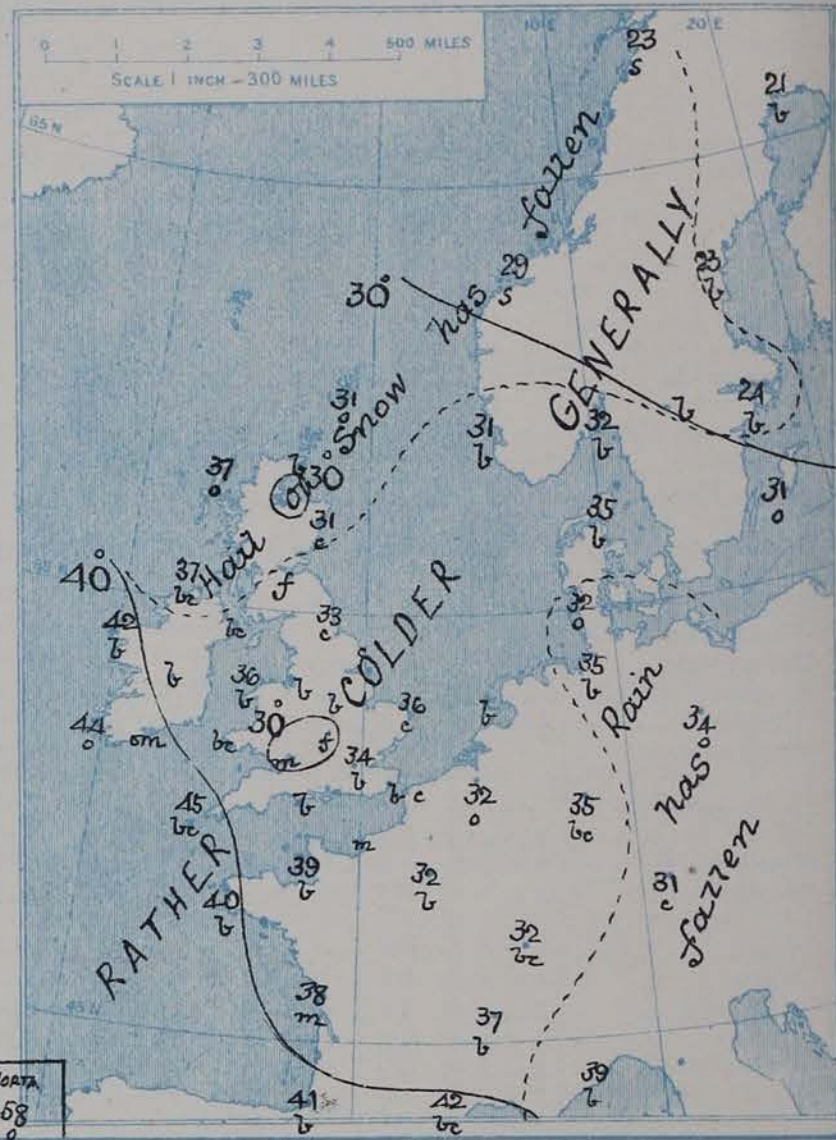


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

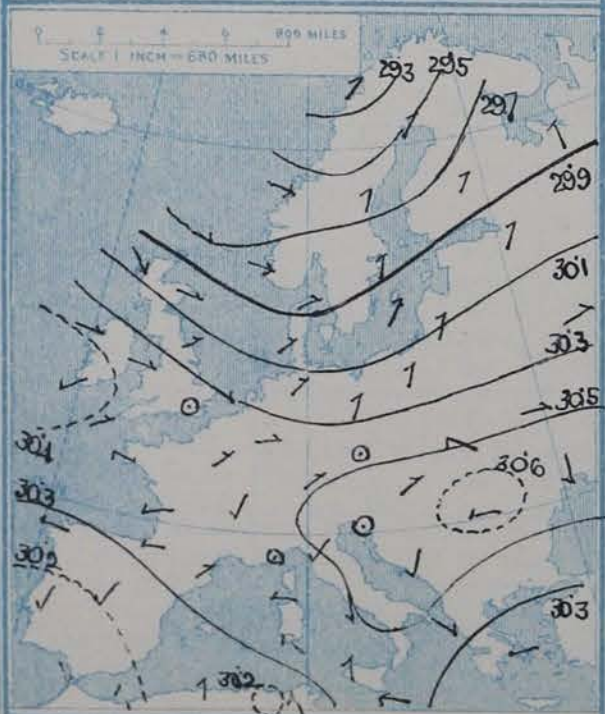
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



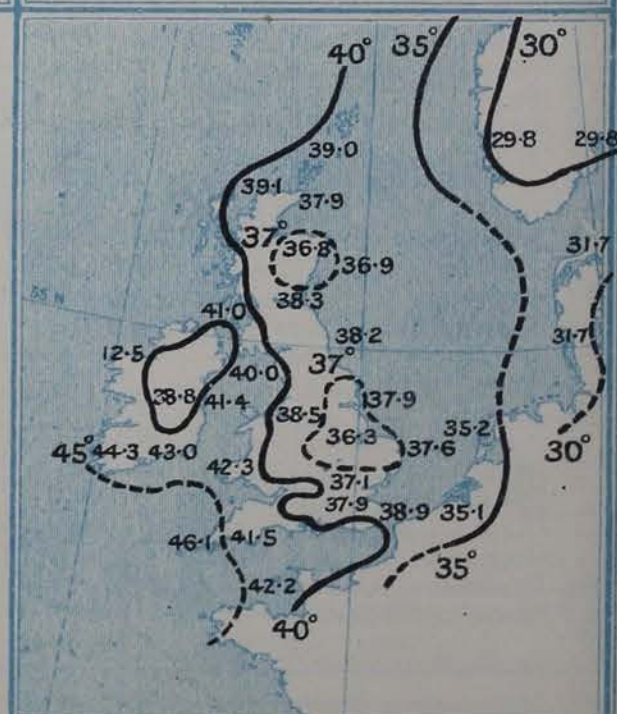
IV. LAST WEEK'S SUNSHINE.

Amount recorded in various districts of the United Kingdom during the week ended January 21st 1905 with the percentage of the average duration for the corresponding week.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An anticyclone, in which the highest reading is 30.76 ins. at Liverpool, lies centrally over our Islands. The lowest reading reported from the British stations is 30.56 ins. Pressure is as low as 29.67 ins. at Haparanda, so that a steep gradient for N.^w winds is shown over Scandinavia. To the South of our Islands the gradient is slight, the reading being as high as 30.48 ins. at Biarritz.

WIND

TEMPERATURE

WEATHER

AND

SEA

The winds show an anticyclonic circulation round the centre of high pressure. Moderate N.^w breezes prevail on our East coast, but over our Southern counties and also over France these become NE.^w or E.^w. In our Northwestern districts light S.W.^w breezes have set in. Strong N.^w winds prevail over Scandinavia and Eastern Germany. The weather is fine over the greater part of our area, both at home and on the Continent, even in Sweden, which is nearest the region of low pressure, the sky is generally cloudless. Snow is reported from the North of Norway. Temperature over our Islands is rather low; radiation during the night has given rise to some low readings inland or at coast stations where the wind is off shore. The lowest value reported is 26° at Bath and Hairn. On the Continent a fall has taken place over Scandinavia, where readings are again below the freezing point, but over France and Germany the changes have been slight. The sea is slight or smooth on our coasts generally, but it is moderate to the North of our Islands and still rough on the coast of Norway.

During the past 24 hours slight rainfall occurred in Scotland, but the largest amount registered is only .05 in. at Stornoway. The amounts of bright sunshine experienced were larger than those reported for several days. Over 6 hours were measured at Pembroke, Scarborough and Aberystwyth. Temperature rose to 56° at Scilly, but in the East of Scotland readings remained below 40°.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The high pressure system is moving Eastward, but the barometer is still rising generally, so that anticyclonic conditions are likely to continue over the British Isles during the ensuing 24 hours.

FORECASTS*

For the 24 hours ending at NOON on 27th January, 1905.

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ Light W. ^w or S.W. ^w breezes; fair generally; cold inland at night.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ Moderate or light N. ^w to NE. ^w breezes; fine generally; cold at night.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	{ Moderate or light NE. ^w to E. ^w breezes; fine and cold.
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as Nos. 0 and 1.
7	{ ENGLAND N.W.	{ Light variable breezes, finally S.W. ^w ; fine; cold at night inland.
8	{ ENGLAND S.W.	Same as No. 5.
9	{ IRELAND NORTH	Same as Nos. 0 and 1.
10	{ IRELAND SOUTH	Same as No. 7.

WARNINGS

NONE ISSUED

Note.—The South Cone, point downwards (⌒), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌒), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine Hrs.	Rainfall Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	44	38	c, b, c, b	3.6	0.01	Hastings ...	*	*	*	3.0	*
Southport, to 9 p.m. ...	44	36	o, c, p, b	3.2	0.02	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	3.5	*	Margate, to 6 p.m. ...	43	39	o, b	3.4	*
Llandudno ...	*	*	*	1.6	*	Lowestoft, to 6 p.m. ...	*	*	*	*	*
Bettws-y-Coed, to 6 p.m. ...	46	34	c, b	0.1	*	Skegness ...	45	*	b	5.6	*
Aberystwyth, to 6 p.m. ...	45	42	c, b	6.3	-	Scarborough ...	46	*	*	6.1	*
Plymouth, to 9 p.m. ...	48	37	b, c, b	3.1	-	Harrogate, to 6 p.m. ...	44	33	o, c, b, v	5.9	0.01
Bournemouth, to 6 p.m. ...	48	39	*	3.5	*	Darwen, to 9 p.m. ...	40	33	om, r, c, b, v	1.6	0.05
Worthing ...	*	*	*	3.0	*	Manchester, to 9 p.m. ...	44	35	b, c, r, o, b, p	1.0	0.03
Brighton ...	47	*	*	3.0	*	Birmingham, to 9 p.m. ...	45	36	b, m, b	4.8	-
Eastbourne, to 6 p.m. ...	48	*	*	2.8	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 25 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 25 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	30	16	o, o	-	Algiers ...	66	52	b, b, c	-
Utrecht ...	41	34	m, o	-	Tunis ...	57	46	f, m	0.08
Groningen ...	39	32	o, m	-	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	21	14	f, f	-	Geneva 24 th Jan ^y , 1905.	1 p.m. 32	*	1 p.m. f	Measured 7 a.m.
Florence ...	47	29	b, b	-	Berne ...	30	*	S	-
Rome ...	49	32	b, b	-	Coire ...	41	*	b	-
Naples ...	Not rec ^d			-	Castasegna ...	34	*	b	-
Palermo ...	60	39	b, b, c	-	Lugano ...	39	*	b	-
Brindisi ...	55	39	b, c, c	-	Davos ...	27	*	b	-
Malta ...	55	51	c	-					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

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COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

26 th Jan ^y , 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.47	12.6	4.24
Greenwich ...	7.50	12.13	4.35
Wick ...	8.34	12.25	4.15
Valencia ...	8.33	12.54	5.14

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* At Oxford the observations are taken at 8 a.m.

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 27th January,* 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind		Weather	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours.	Rainfall Ins.		
																				At 82° Fahr. and M.S.L.	Dry Bulb.
				Ins.	°		Ins.	°	°												
SCANDINAVIA.	Haparanda...	30.23	17	N	4	0	30.34	+0.67	-1	-2	-22	S	2	0	0	30	-2	-	*	-	
	Hernösand...	30.45	17	X	0	0	30.48	+0.43	1	1	-22	X	0	0	0	30	1	-	*	-	
	Stockholm...	30.38	23	N	6	0	30.54	+0.50	15	14	-9	NW	4	0	0	32	15	-	*	-	
	Wisby...	30.35	26	N	9	0	30.47	+0.53	25	24	-6	N	8	0	0	36	25	-	*	-	
	Karlstad...	30.58	24	NNW	2	0	30.61	+0.37	14	14	-10	NW	2	0	0	*	*	-	*	-	
	Færder (X'ania Fjord)	30.61	30	NNW	2	0	30.55	+0.22	27	24	-5	WSW	1	0	1	34	25	-	*	-	
	Bodö...	30.36	24	X	0	0	30.02	-0.03	35	32	+12	SE	5	0	2	35	21	-	*	-	
	Christiansund	30.52	31	W	4	0	30.06	-0.37	42	37	+13	SW	6	0	4	43	28	-	*	-	
Skudesnaes	30.69	32	X	0	0	30.50	0.00	40	38	+9	S	4	0	2	41	30	0.0	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.47	39	SSW	4	0	30.24	-0.35	43	41	+12	W	6	0	5	43	31	c, 0	*	0.07	
	Stornoway...	30.46	44	SW	5	0	30.44	-0.12	44	41	+7	WNW	4	0	4	48	36	rg, 0.8	0.0	0.13	
	Malin Head	30.61	41	S	5	0	30.62	-0.06	48	47	+11	WSW	5	0	3	48	37	c, 0	*	-	
	Blacksod Pt.	30.65	47	S	5	0	30.75	+0.14	50	47	+8	SSW	5	0	4	50	41	c, 0m	*	-	
	Valencia	30.73	46	SE	3	0	30.88	+0.23	47	44	+3	SSE	2	0	3	48	43	0c, c, 0	1.6	-	
	Roche's Point	30.76	47	X	0	0	30.90	+0.21	41	40	+1	X	0	0	1	48	39	0	*	0.01	
	Parsonstown	30.73	43	S	2	0	30.85	+0.17	42	40	+12	X	0	0	*	46	28	c	4.3	-	
	Donaghadee	30.73	39	S	2	0	30.74	+0.03	42	40	+3	WSW	2	0	2	45	35	0c, m	*	-	
	Liverpool Obsy...	30.80	36	SE	2	0	30.84	+0.08	37	35	+5	SW	2	0	2	38	32	0m	*	-	
	Holyhead	30.79	40	SW	1	0	30.85	+0.14	45	42	+9	W	3	0	2	45	34	0c, 0, c	*	-	
	Pembroke (St. Ann's)	30.79	40	SE	2	0	30.91	+0.22	37	36	+1	NE	1	0	2	44	36	0c, 0m	6.9	-	
	Scilly (St. Mary's)	30.76	46	E	1	0	30.94	+0.32	43	40	-2	E	1	0	1	49	40	0c, 0, c	6.5	-	
	Jersey (St. Aubins)	30.76	41	ENE	4	0	30.92	+0.27	36	34	-3	ENE	2	0	3	46	33	0m, 0cm	6.8	-	
	Portland Bill	30.79	36	ENE	1	0	30.93	+0.24	33	31	-2	NE	1	0	1	41	32	0	*	-	
	Dungeness	30.76	36	NNW	4	0	30.89	+0.24	28	27	0	NNW	2	0	1	41	26	c, 0	5.6	-	
	Wick	30.52	40	W	4	0	30.40	-0.21	41	39	+10	NW	3	0	3	42	29	-	*	0.02	
Nairn	30.58	37	SW	2	0	30.47	-0.18	45	41	+19	W	4	0	2	46	24	-	*	0.01		
Aberdeen	30.66	34	SSW	3	0	30.51	-0.18	40	39	+9	SW	3	0	2	43	30	0, 0c	5.1	-		
Leith	30.70	38	SW	1	0	30.58	-0.12	45	43	+14	WSW	3	0	*	45	29	-	*	-		
North Shields	30.78	35	SSW	1	0	30.71	+0.02	39	38	+6	SW	2	0	2	39	27	0c, m, 0	*	-		
Spurn Head	30.78	35	NW	3	0	30.75	+0.10	33	33	-2	SW	3	0	4	37	30	-	*	-		
Yarmouth	30.75	39	NNE	4	0	30.82	+0.22	31	29	-5	W	3	0	3	40	29	c	*	-		
Clacton-on-Sea	30.86	36	NNW	2	0	30.91	+0.24	28	27	-4	W	1	0	0	39	27	0c, 0cm	2.2	-		
Nottingham	30.81	31	E	1	0	30.85	+0.15	27	26	-6	W	1	0	*	40	24	0c, 0	4.4	-		
Bath	30.83	40	NE	1	0	30.95	+0.22	20	20	-6	ENE	1	0	*	40	19	-	*	-		
Oxford	30.87	29	NE	1	0	30.95	+0.21	26	26	-2	X	0	0	*	43	24	0	*	-		
London (St. James Park)	30.80	38	NE	3	0	30.91	+0.22	26	26	-8	WSW	2	0	*	41	26	0c, 0, 0	1.2	-		
GERMANY, &c.	The Scaw (Skagen)	30.63	32	NE	1	0	30.59	+0.29	29	27	-6	SW	2	0	0	36	28	-	*	-	
	Fanö	30.69	30	NW	2	0	30.68	+0.30	34	32	+2	NW	2	0	*	36	28	-	*	-	
	Cuxhaven	30.67	32	N	2	0	30.71	+0.41	34	32	-1	NW	1	0	*	36	30	-	*	-	
	The Helder	30.76	36	NNE	1	0	30.82	+0.30	38	36	+1	NW	2	0	1	39	36	-	*	-	
	Brussels	*	*	*	*	*	30.88	+0.30	30	30	-2	X	0	0	*	39	27	-	*	-	
	Berlin	30.52	30	NW	4	0	30.62	+0.52	23	22	-11	NW	3	0	*	37	23	-	*	-	
	Frankfurt	30.70	32	NW	3	0	30.82	+0.37	26	26	-9	SW	2	0	*	39	26	-	*	-	
	Munich	30.58	27	W	4	0	30.79	+0.39	19	19	-12	W	4	0	*	32	18	-	*	0.04	
FRANCE.	C. Gris Nez	30.75	39	NNE	4	0	30.88	+0.28	37	34	-1	NNW	1	0	2	41	36	-	*	-	
	Brest	30.73	41	NE	4	0	30.93	+0.33	35	33	-5	NE	2	0	3	48	34	-	*	-	
	Lorient	30.69	42	ESE	3	0	30.89	+0.31	35	33	-5	ENE	3	0	2	48	34	-	*	-	
	Rochefort	30.63	40	NE	4	0	30.80	+0.27	33	32	-5	NE	4	0	*	47	30	0	*	-	
	Biarritz	30.56	46	X	0	0	30.76	+0.28	32	32	-9	E	1	0	1	46	32	-	*	-	
	Paris	30.72	33	NNE	3	0	30.87	+0.27	27	27	-5	NNE	2	0	*	43	27	-	*	-	
	Belfort	30.58	30	NE	4	0	30.76	+0.28	21	20	-11	NE	4	0	*	40	21	-	*	-	
	Lyons	30.54	33	N	3	0	30.65	+0.18	27	27	-10	NNW	2	0	*	37	27	-	*	-	
	Nice	30.08	42	E	1	0	30.39	+0.16	37	31	-2	NE	2	0	*	54	34	-	*	-	
	Perpignan	30.33	52	W	3	0	30.51	+0.12	39	34	-3	NW	3	0	*	57	37	-	*	-	
SPAN. PEN.	Corunna																				
	Lisbon	30.38	52	NNE	4	0	30.48	+0.18	47	44	-2	N	4	0	*	59	45	0	*	-	
	Azores (P. Delgada)																				
SPAN. PEN.	" (Horta)	30.34	55	NE	5	0	30.31	+0.17	58	56	0	NE	4	0	3	61	54	-	*	0.08	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster; the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Friday, 27th January, 1905.*

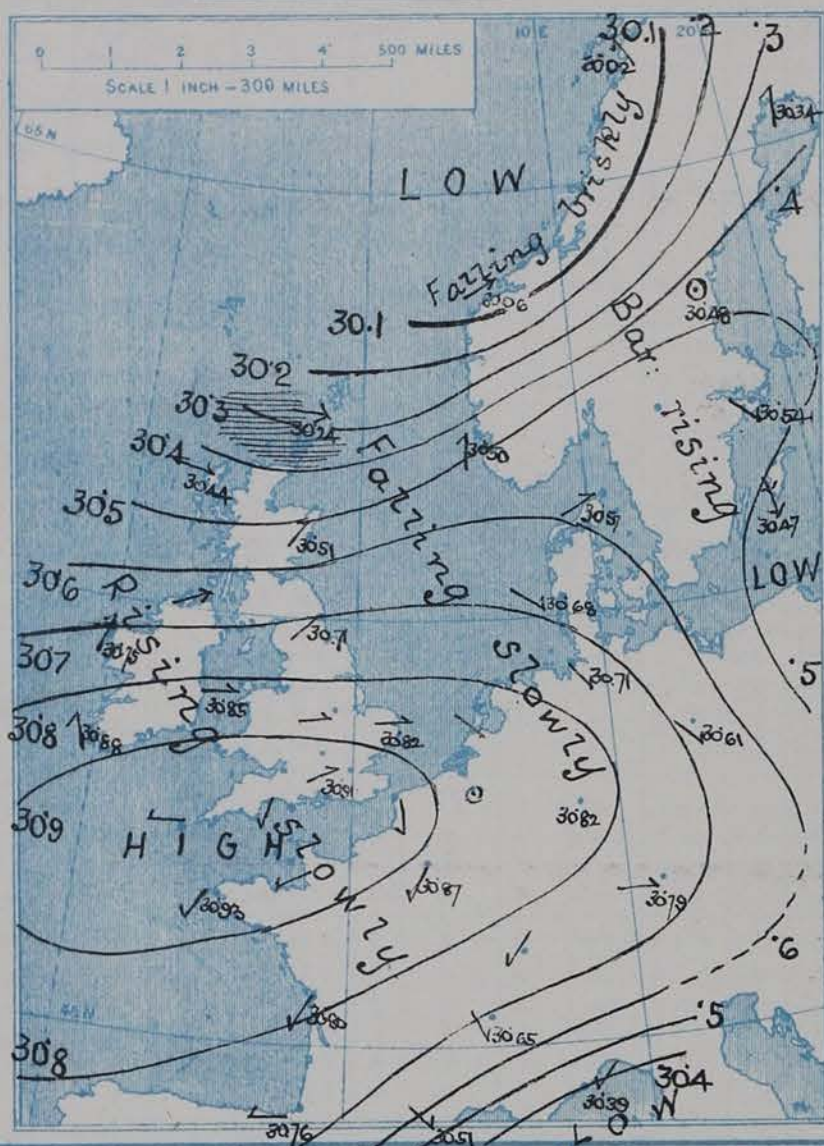
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ○
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough High

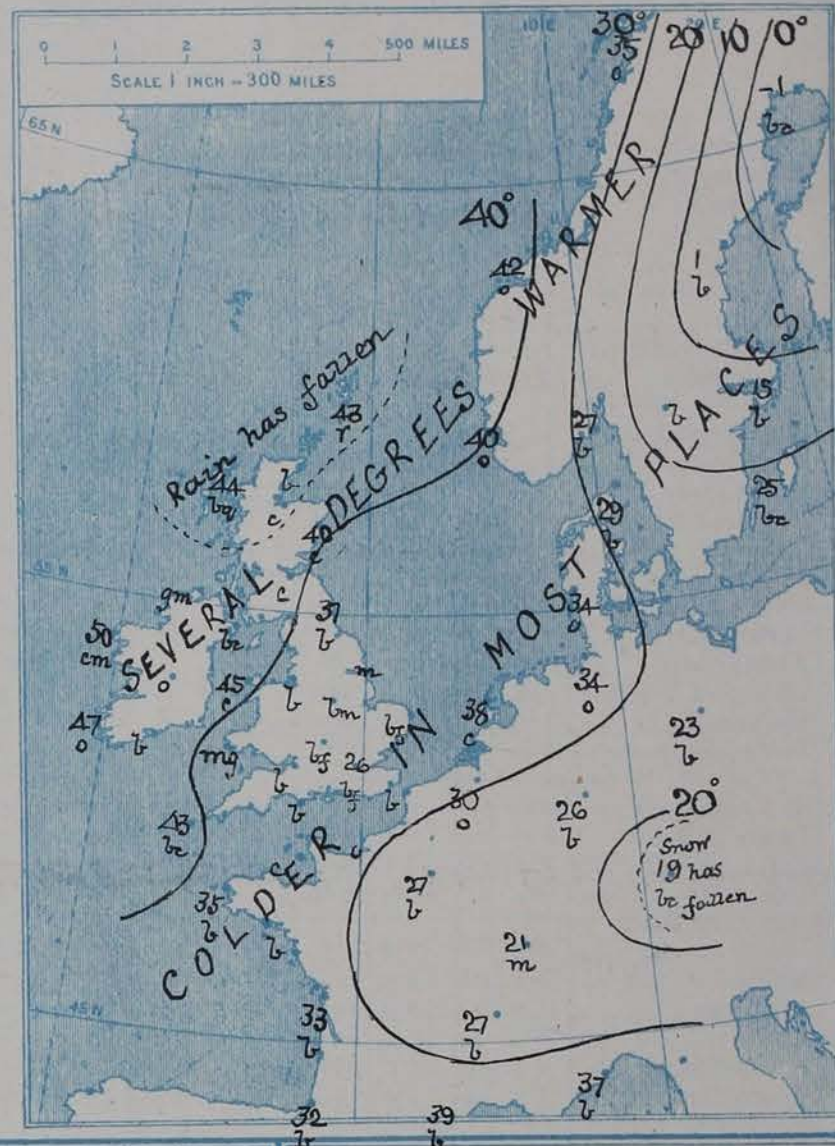


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



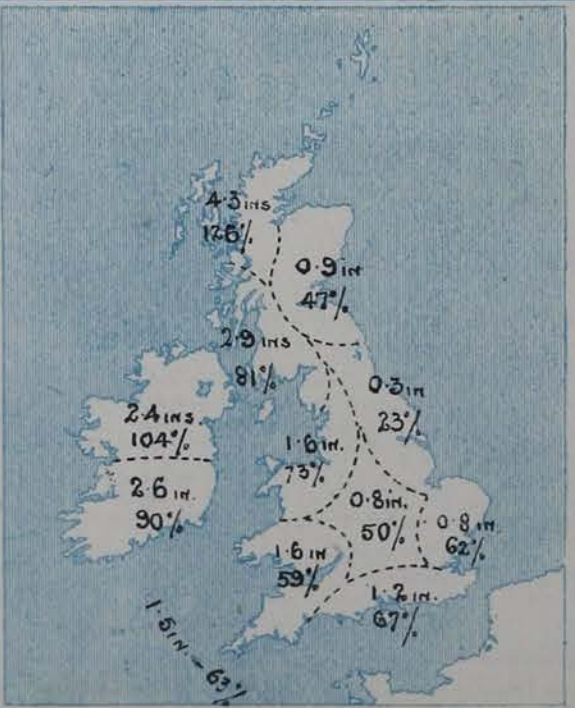
III. BAROMETER AND WIND

Yesterday morning.



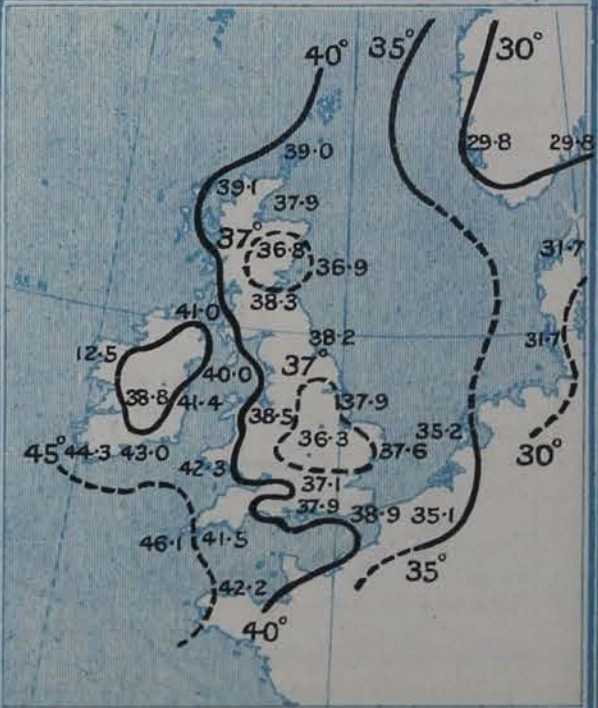
IV. RAINFALL IN 1905.

Total Amount recorded in various districts of the United Kingdom in the 3 weeks ended Saturday Jan. 21st with the percentage of the average amount for the corresponding period.



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone over our Islands has moved somewhat further to the southward and increased in intensity. The highest readings are now slightly under 31 inches. A rather large disturbance has appeared over the northern Atlantic and given rise to a moderately deep gradient over our northern counties and Norway. A ridge of high pressure extends northward from the main anticyclone and separates the Atlantic disturbance from a low pressure system over Russia and the east of the Baltic.

WIND

TEMPERATURE

WEATHER

AND

SEA

A fresh westerly wind has set in over the North of our Islands and also over Norway and given rise to a decided rise of temperature; at Leth and Naen the thermometer has risen to 45°. The weather in this region is fair as a whole, but rain is falling at Lough Beg. In the region of highest pressure over southern England the wind is very light, further to the south a moderate northeasterly breeze prevails over France. Throughout this area the weather is fine and cold. Sharp frost prevailed during the night at our inland stations and at Beth and Germany. A gale from the North is reported from eastern Sweden in the rear of the disturbance over Russia. Temperature in those parts is very low and the weather fine. The sea is moderate off our northern and northwestern coasts, slight or smooth elsewhere. During the previous 24 hours slight rain fell in the north of Scotland, but over the remainder of the country the weather was fair or fine. The amount of bright sunshine experienced was large, frequently exceeding 6 hours but on the east coasts between Scarborough and Lowestoft less than 1 hour was registered. The thermometer rose to 50° at Blackrod Point during the night and maxima of over 45° were experienced at most of our northwestern stations, but on part of our east coast the thermometer did not reach 40°.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The high pressure system over our Islands has not yet commenced to give way so that anticyclonic conditions are likely to continue over our southern counties. Our northern districts will probably be affected by disturbances passing over the northern Atlantic.

FORECASTS*

For the 24 hours ending at NOON on JANUARY 28TH 1905.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Moderate or fresh westerly winds, fair generally, but some showers; rather mild.

Moderate or light westerly or southwesterly breezes, fair generally. Cold at night.

Light variable to westerly breezes, fine; cold at night, with local morning mists.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos 0 and 1.

Moderate or light westerly or southwesterly breezes; fair generally; cold at night inland.

Same as Nos: 3 to 5.

Same as Nos: 0 and 1

Same as No: 7.

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (⌵), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌴), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

*For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	39	25	c, b, c, m	5.2	-	Hastings ...	*	*	*	6.5	*
Southport, to 9 p.m. ...	37	26	b, c, b, m	3.2	-	Broadstairs ...	*	*	*	*	*
Rhyl, to 6 p.m. ...	*	*	*	7.0	*	Margate, to 6 p.m. ...	42	36	b, c	4.2	-
Llandudno ...	*	*	*	6.4	*	Lowestoft, to 6 p.m. ...	40	31	b, c, r, p, c	0.7	0.02
Bettws-y-Coed, to 6 p.m. ...	42	29	b	5.7	*	Skegness ...	38	*	c, o, c	0.1	*
Aberystwyth, to 6 p.m. ...	44	31	c, b	7.2	-	Scarborough ...	42	*	*	0.0	*
Plymouth, to 9 p.m. ...	44	33	b, c, b	7.1	-	Harrogate, to 6 p.m. ...	40	27	b, v	6.5	-
Bournemouth, to 6 p.m. ...	42	30	*	7.5	*	Darwen, to 9 p.m. ...	38	27	b, c, b, v	3.9	-
Worthing ...	*	*	*	5.7	*	Manchester, to 9 p.m. ...	42	26	b, c, m, b	3.1	-
Brighton ...	42	*	*	5.4	*	Birmingham, to 9 p.m. ...	38	31	c, b	0.4	-
Eastbourne, to 6 p.m. ...	41	*	*	6.7	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. <i>Jan. 26th 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. <i>Jan. 26th 1905.</i>	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	32	19	o, s	0.08	Algiers <i>Jan. 26th 1905.</i>	61	52	o, o	0.12
Utrecht ...	43	30	c, b, c	0.04	Tunis ...	61	46	b, o	-
Groningen ...	41	32	c, b, c	0.04	Madeira (Funchal) ...	64	46	b, b	-
Vienna ...	37	25	o, o	-	Geneva <i>Jan. 25th 1905.</i>	1 p.m.		1 p.m.	Measured
Florence ...	46	39	r, o	0.16	Berne ...	28	*	f	7 a.m.
Rome ...	50	34	b, o	-	Coire ...	37	*	b, c	0.04
Naples ...	49	39	b, b	-	Castasegna ...	37	*	b	-
Palermo ...	56	41	c, c	-	Lugano ...	34	*	b	-
Brindisi ...	54	43	r, o	0.32	Davos ...	39	*	b	-
Malta ...	55	51	r, c	0.04		34	*	b	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

<i>Jan. 27th 1905.</i>	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.46	12.6	4.26
Greenwich ...	7.49	12.13	4.37
Wick ...	8.32	12.25	4.17
Valencia ...	8.32	12.54	5.16

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* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 28th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND			BAROMETER.	TEMPERATURE.	WIND.								Temp.				
	At 82° Fahr. and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather	At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)		Max.	Min.	Weather	Sun- shine Hours	Rainfall. Inch.
	Ins.	°				Ins.	Ins.	°	°	°						.	.			
SCANDINAVIA	Haparanda...	29.63	19	S	6	5	29.56	-0.78	27	26	+28	SW	6	0	*	27	-2	-	0	0.04
	Hernösand...	30.19	21	X	0	0	29.86	-0.62	25	24	+24	SW	2	0	*	25	1	-	0	-
	Stockholm...	30.45	20	W	2	6	30.19	-0.35	27	26	+12	SW	4	0	*	27	14	-	0	-
	Wisby...	30.47	27	NW	4	0	30.33	-0.14	34	33	+9	SW	6	0	*	34	23	-	0	-
	Karlstad...	30.34	29	SW	2	0	30.12	-0.49	32	31	+18	SSW	2	6c	*	*	*	S, 0	0	-
	Færder (X'ania Fjord)	30.33	31	NNW	2	6	30.12	-0.43	37	36	+10	WSW	5	0	*	37	27	-	0	-
	Bodö...	29.58	38	SSW	8	7	28.99	-1.03	42	41	+7	SSW	9	7	5	42	35	-	0	-
BRITISH ISLANDS.	Christiansund...	30.05	42	WSW	8	7	29.69	-0.37	47	45	+5	W	10	7	7	47	39	-	0	0.28
	Skudesnaes...	30.45	42	W	4	0	30.29	-0.21	44	44	+4	WNW	6	7	3	45	39	2, 0, 7	0	0
	Sumburgh Head	30.28	45	W	6	7	30.19	-0.05	47	45	+4	W	7	0	6	47	37	7, 0	0	0.12
	Stornoway...	30.45	46	WSW	3	0	30.48	+0.04	49	46	+5	WNW	5	0	5	49	42	0, 7, 0	0.1	0.07
	Malin Head...	30.70	47	WSW	5	0	30.78	+0.16	47	45	-1	W	6	6g, m	4	48	43	6c, 0	0	0.02
	Blacksod Pt.	30.82	49	SSW	4	6c	30.93	+0.18	48	46	-2	SW	4	6c	3	51	47	0, 7, 6c	0	-
	Valencia...	30.94	48	SSW	2	6c	31.02	+0.14	46	43	-1	SSW	1	0	4	51	36	0, 6c, 0	3.4	-
GERMANY, &c.	Roche's Point...	30.95	45	SW	1	6	31.03	+0.13	39	39	-2	NW	3	c	1	49	36	6c, 6	*	-
	Parsonstown...	30.88	46	WSW	3	6	30.99	+0.14	38	37	-4	SSW	2	c	*	49	36	6c, 6	1.8	-
	Donaghadee...	30.79	47	W	3	c	30.88	+0.14	41	40	-1	WSW	1	6c	2	50	40	6c	*	-
	Liverpool Obsy...	30.83	46	W	5	c	30.91	+0.07	43	42	+6	WSW	6	6	4	47	37	6c, m, c	*	-
	Holyhead...	30.88	47	W	3	0	30.92	+0.07	46	44	+1	W	5	6	4	47	42	0, 6	*	-
	Pembroke (St Ann's)	30.92	46	WNW	4	6	30.99	+0.08	46	45	+9	NW	3	6	3	48	37	6c, 6w	4.4	-
	Scilly (St. Mary's)...	30.99	43	WNW	1	6c	31.01	+0.07	43	40	0	WNW	1	6	0	47	39	6c, 6	4.6	-
	Jersey (St. Aubins)...	30.98	43	WNW	3	6	31.00	+0.08	42	41	+6	NW	2	6	2	46	34	6c, 6w	3.6	-
	Portland Bill...	30.95	43	NW	3	6	30.96	+0.03	44	42	+11	NW	4	6w	2	44	32	6	*	-
	Dungeness...	30.87	39	W	3	0	30.85	-0.04	35	35	+7	WNW	3	c	2	43	26	6, 0	6.3	-
	Wick...	30.43	42	NW	4	6c	30.40	0.00	48	45	+7	W	5	6c	3	50	39	-	*	-
	Nairn...	30.49	45	WSW	3	6c	30.53	+0.06	48	45	+3	WSW	5	c	2	49	43	-	*	-
	Aberdeen...	30.57	42	SW	2	0	30.52	+0.01	46	43	+6	SE	1	c	2	50	39	6c, c, 0	3.6	-
	Leith...	30.64	46	SW	2	c	30.64	+0.06	49	46	+4	W	3	6	*	50	44	-	*	-
	North Shields...	30.70	47	W	3	c	30.66	-0.05	45	44	+6	W	3	6c	2	48	36	6c, c	*	-
FRANCE.	Spurn Head...	30.75	41	W	4	m	30.74	-0.01	40	38	+7	WNW	4	6c	3	43	33	-	*	-
	Yarmouth...	30.75	39	WNW	4	6c, f	30.76	-0.06	39	38	+8	WNW	4	c, m	3	40	30	6c, 6c, f	*	-
	Clacton-on-Sea...	30.84	37	WSW	2	0	30.84	-0.07	37	36	+9	W	2	6c	1	40	26	6c, c	3.3	-
	Nottingham...	30.82	37	W	1	6	30.84	-0.01	39	38	+12	W	1	6c	*	42	26	6	1.5	-
	Bath...	30.92	37	NE	1	m	30.98	+0.03	35	35	+15	NE	1	f	*	44	20	-	8.8	-
	Oxford...	30.91	37	SW	1	6	30.93	-0.02	37	36	+11	WSW	2	6	*	42	26	6c, 6	*	-
	London (St. James Park)	30.88	39	W	2	6m	30.91	0.00	34	34	+8	W	1	6m	*	42	26	6c, 6	2.2	-
	The Scaw (Skagen)	30.37	38	NW	3	m	30.27	-0.32	41	41	+12	W	4	7	1	41	28	-	0	0.04
	Fanö...	30.54	34	W	4	0	30.50	-0.18	38	37	+4	SW	4	7	*	38	32	-	0	-
	Cuxhaven...	30.58	34	W	2	0	30.57	-0.14	37	37	+3	NNW	2	0	*	37	34	-	0	-
SPAN. PEN.	The Helder...	30.70	40	WNW	3	0	30.73	-0.09	40	40	+2	WNW	2	0	2	41	37	-	0	-
	Brussels...	*	*	*	*	*	30.83	-0.05	37	37	+7	WSW	1	f	*	39	30	-	0	-
	Berlin...	30.62	29	NW	2	6	30.57	-0.05	33	32	+10	W	1	f	*	34	23	-	0	0.04
	Frankfurt...	30.76	35	SW	2	5	30.75	-0.07	35	35	+9	S	1	0	*	36	25	-	0	0.08
	Munich...	30.80	24	NW	5	3	30.78	-0.01	24	24	+5	W	5	5	*	25	19	-	0	-
	C. Gris Nez...	30.86	42	W	4	0	30.84	-0.04	42	41	+5	W	3	0	4	45	37	-	0	-
	Brest...	30.98	42	X	0	6	31.05	+0.12	40	33	+5	NE	2	c	3	46	34	-	0	-
	Lorient...	30.97	41	ENE	3	6	31.01	+0.12	41	39	+6	NNE	3	c	2	45	35	-	0	-
	Rocheport...	30.92	39	NE	4	6	30.99	+0.19	38	37	+5	NNW	3	6c	*	43	30	6	0	-
	Biarritz...	30.91	38	N	2	6	31.02	+0.26	31	30	-1	X	0	6	1	41	30	-	0	-

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received. + Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Saturday, 28th January, 1905.*

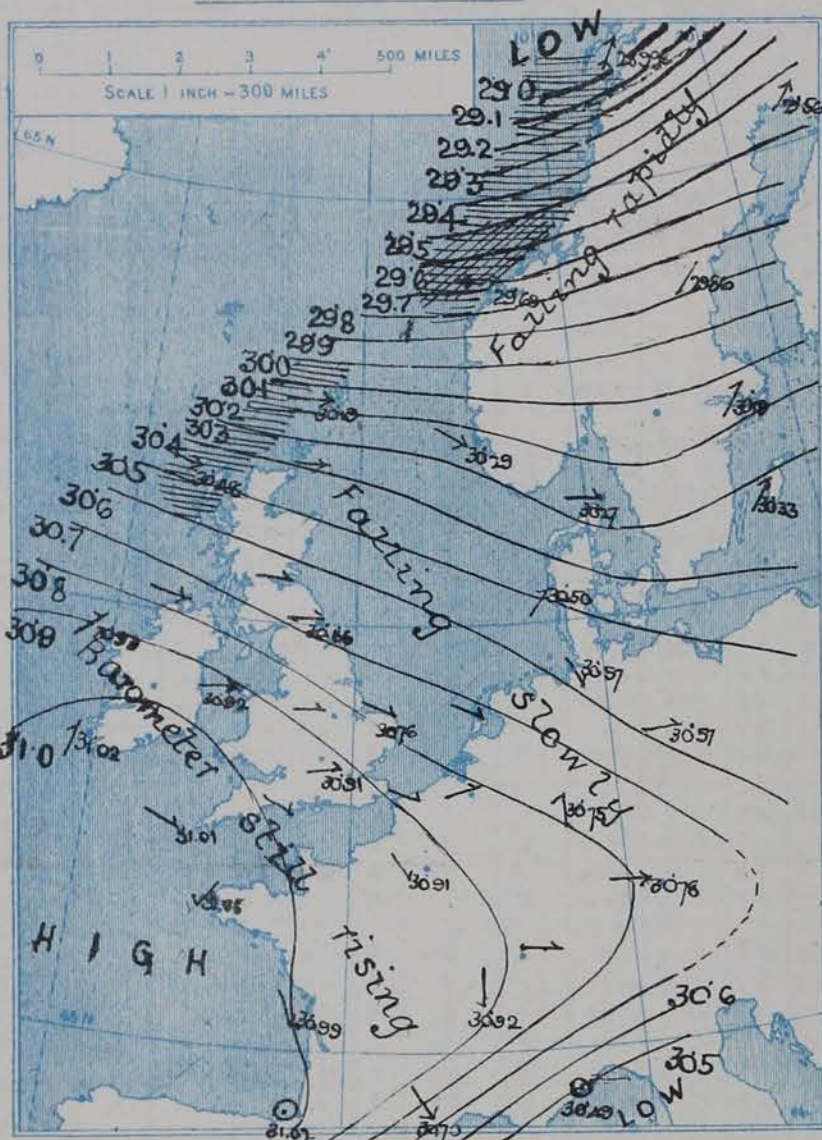
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → Force 5 to 7 → } Calm ○
Force 8 to 10 → Force 1 to 4 → }

SEA.—Rough High

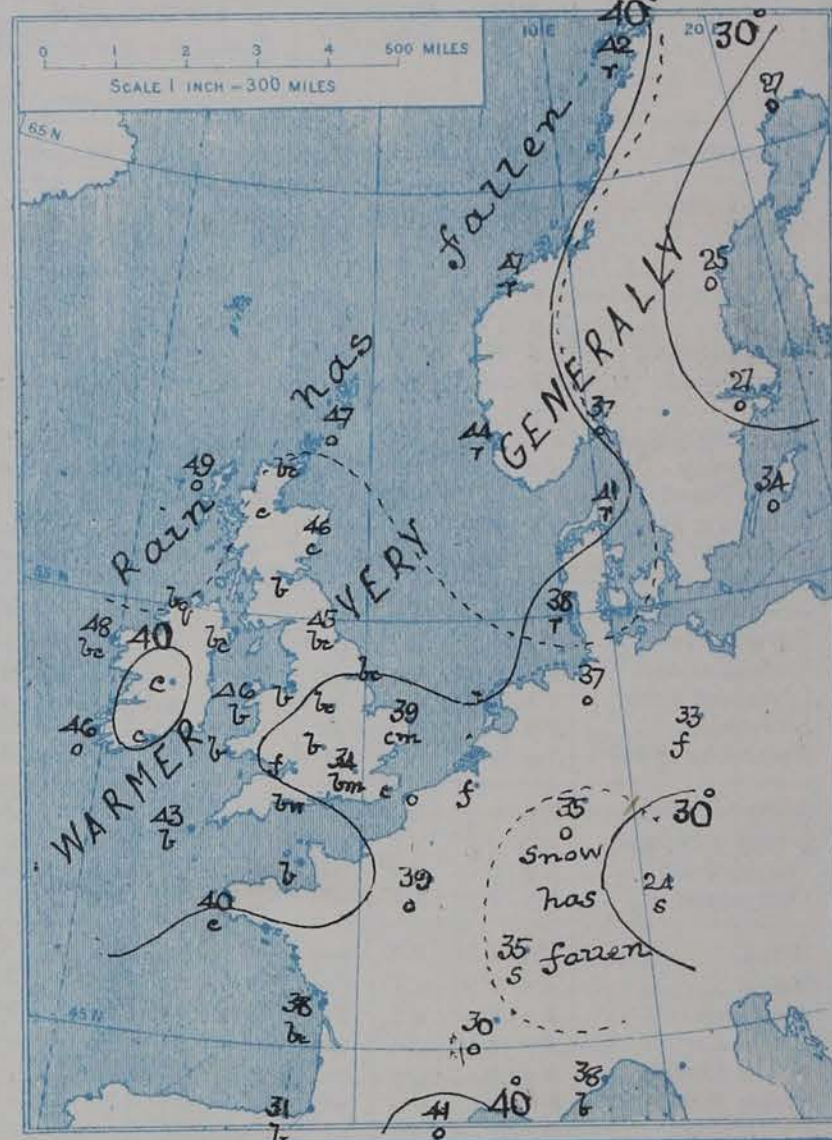


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



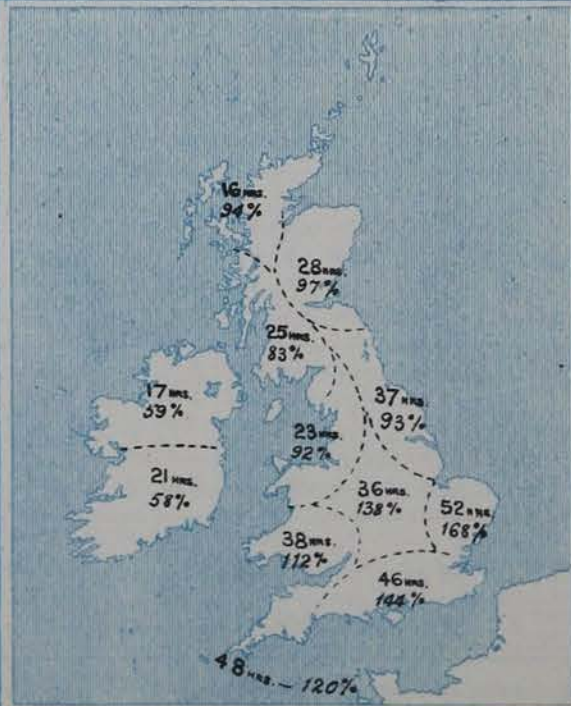
III. BAROMETER AND WIND

Yesterday morning.



IV. BRIGHT SUNSHINE IN 1905.

Total Duration recorded in various districts of the United Kingdom in the 3 weeks ended Saturday, 21st JANY, with the percentage of the average duration for the corresponding period.



V. Means of DAILY TEMPERATURE at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A pressure difference of over two inches is shown on this morning's map. The anticyclone, in which readings have increased to over 31 ins., now covers the extreme Southwest of our Islands and the Northwest of France, while at Bodø the barometer stands at 28.99 ins. The lowest reading in the British Isles is 30.19 ins at Sumburgh Head. The gradient over the Scandinavian countries is consequently very steep.

WIND

TEMPERATURE

WEATHER

AND

SEA

W.^y gales of great violence accordingly prevail over Norway. Further to the Southwest the wind force gradually decreases. Strong winds are reported from Scotland but in the South of England the velocity of the air does not exceed that of a moderate breeze. Very light and variable breezes prevail at our extreme Southwestern stations. The weather continues fine over the British Isles and the West of France. The advance of the W.^y wind has caused a decided rise of temperature and readings are now above the freezing point at all home stations. In the North of Scotland they are close on 50°. Rain is falling at all Norwegian and Danish stations, at which the temperature is also mild (42° at Bodø). Low temperatures still prevail over Central Europe and snow is reported from Munich and Belfort. The sea is rough to the North of our Islands and moderate off the West of Ireland, slight or smooth elsewhere.

During the previous 24 hours, rainfall was confined to the extreme North of Scotland and of Ireland. Over the remainder of the country the weather was fair or fine; the amounts of bright sunshine experienced were in general rather smaller than on the previous day, but over 5 hours were registered on the South coast. Temperature increased rapidly during the day and maxima of about 50° were general in the North and West.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone in the Southwest shows no sign of giving way, so that fine weather and N.W.^y winds will continue over the greater part of our Islands during the ensuing 24 hours. In the North of Scotland disturbances over the Northern Atlantic will probably make their influence felt.

FORECASTS*

For the 24 hours ending at NOON on 29TH January, 1905.

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	Fresh or strong W. ^y or N.W. ^y winds; changeable, some rain at times. Mild.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	Fresh W. ^y to N.W. ^y winds; fair generally. Rather milder.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	Moderate W. ^y to N.W. ^y winds; fine.
5	{ ENGLAND SOUTH	Rather milder than of late.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as Nos. 0 and 1.
7	{ ENGLAND N.W.	Same as Nos. 2 and 3.
8	{ ENGLAND S.W.	Same as Nos. 4 and 5.
9	{ IRELAND NORTH	Same as Nos. 2 and 3.
10	{ IRELAND SOUTH	Freshening winds from between S.W. and N.W.; fair generally. Mild.

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (⌒), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌒), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	44	27	c, o	0.4	~	Hastings ...	*	*	*	7.6	*
Southport, to 9 p.m. ...	45	29	b, o	0.9	-	Broadstairs ...	*	*	*	5.0	*
Rhyl, to 6 p.m. ...	*	*	*	2.0	*	Margate, to 6 p.m. ...	41	31	b, c	4.0	-
Llandudno ...	*	*	*	1.8	*	Lowestoft, to 6 p.m. ...	40	28	c, o, c	3.7	-
Bettws-y-Coed, to 6 p.m. ...	*	*	*	*	*	Skegness ...	40	*	b, c, c	3.4	*
Aberystwyth, to 6 p.m. ...	44	35	o, c, o	1.2	-	Scarborough ...	46	*	*	3.5	*
Plymouth, to 9 p.m. ...	*	*	*	*	*	Harrogate, to 6 p.m. ...	43	29	b, c, b, o	1.9	-
Bournemouth, to 6 p.m. ...	44	24	*	6.7	*	Darwen, to 9 p.m. ...	43	30	b, c, o, p, c, m	0.3	0.02
Worthing ...	*	*	*	5.7	*	Manchester, to 9 p.m. ...	44	25	m, b, c, p, c	0.0	0.01
Brighton ...	41	*	*	5.7	*	Birmingham, to 9 p.m. ...	42	29	b, c, o, c	0.0	-
Eastbourne, to 6 p.m. ...	43	*	*	7.2	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 27 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 27 th Jan. 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	32	23	s, o	0.20	Algiers 27 th Jan. 1905.	57	52	o, c	0.12
Utrecht ...	41	28	b, b, c	-	Tunis ...	59	43	b, c, f	-
Groningen ...	39	27	b, o	-	Madeira (Funchal) ...	65	52	b, o	-
Vienna ...	39	27	s, c	-	Geneva 26 th Jan. 1905.	1 p.m. 39	*	1 p.m. b	Measured 7 a.m.
Florence ...	50	33	o, b	0.08	Berne ...	36	*	c	-
Rome ...	48	37	c, o	-	Coire ...	32	*	o	0.08
Naples ...	48	35	b, o	0.20	Castasegna ...	39	*	b, c	-
Palermo ...	59	41	o, t	0.08	Lugano ...	50	*	b	-
Brindisi ...	51	35	b, o	0.04	Davos ...	23	*	s	0.12
Malta ...	57	42	c	0.12					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	28 th Jan. 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.44	12.6	4.28
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	7.47	12.13	4.39
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.30	12.25	4.19
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.30	12.54	5.18
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 29th January, 1905.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
	Barom.	Temp.	Wind	Force (0 to 12.)	Weather	Sea (0 to 9.)	Barometer.	Temperature.			Wind.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours	Rainfall Ins.		
	At 32° Fahr. and M.S.L.	Dry Bulb.	Dirac.				At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.			Max.	Min.					
	Ins.	"	"				Ins.	Ins.	"	"	"	"			"	"					
SCANDINAVIA	Haparanda...	28.82	32	Z	0	f	29.08	-1.48	20	19	-7	N	4	0	32	20	-	*	-	-	-
	Hernösand...	29.30	44	W	6	o	29.51	-1.35	31	30	-6	W	9	0	46	16	-	*	-	-	-
	Stockholm...	29.68	42	S	4	c	29.69	-1.50	41	34	-4	NNW	9	0	43	19	-	*	-	-	-
	Wisby...	29.86	37	SW	6	o	29.72	-1.61	40	37	-6	NW	6	0	40	23	-	*	-	-	-
	Karlstad...	29.78	45	SW	6	b	29.82	-1.30	47	40	+15	WNW	4	0	*	*	-	*	-	-	-
	Färder (X'ania Fjord)	29.91	46	W	6	b	29.87	-1.25	41	38	+4	W	6	0	46	37	-	*	-	-	-
	Bodö...	28.82	30	W	9	s	29.25	+1.26	29	29	-13	?	8	5	34	25	-	*	-	-	-
BRITISH ISLANDS.	Christiansund...	29.66	46	WSW	9	f	30.01	+1.32	34	31	-13	NNW	6	0	47	34	-	*	-	-	0.16
	Skudesnaes...	30.32	47	WNW	8	h	30.25	-1.14	47	44	+3	W	8	0	47	43	0	*	-	-	-
	Sumburgh Head	30.25	48	W	7	o	30.25	+1.06	48	45	+1	W	7	0	48	45	0	*	-	-	0.01
	Stornoway...	30.58	48	W	6	o	30.56	+1.08	48	46	-1	W	5	0	50	48	0	0.0	-	-	-
	Malin Head...	30.84	47	WSW	6	ogm	30.79	+1.01	46	45	-1	WSW	4	0	48	43	c, ogm	*	-	-	-
	Blacksod Pt.	30.94	49	SW	4	om	30.84	-1.09	49	46	+1	SSW	4	0	50	42	c, om	*	-	-	-
	Valencia...	31.02	44	S	2	c	30.93	-1.09	48	46	+2	SSE	3	0	50	42	o, c	2.8	-	-	-
GERMANY, &c.	Roche's Point...	31.03	43	W	1	b	31.00	-1.03	44	43	+5	SW	2	0	48	36	b	*	-	-	0.02
	Parsonstown...	30.99	43	SW	2	bc	30.94	-1.05	41	39	+3	SSW	2	0	48	37	bc	4.7	-	-	-
	Donaghadee...	30.93	47	WNW	2	c	30.89	+1.01	43	41	+2	WNW	2	0	50	37	bc, c	*	-	-	-
	Liverpool Obsy...	30.94	42	W	4	c	30.94	+1.03	43	41	0	WSW	4	0	45	42	bc, c	*	-	-	-
	Holyhead...	31.00	48	W	2	cm	30.95	+1.03	45	44	-1	W	2	0	49	43	bc, cm	*	-	-	-
	Pembroke (St Ann's)	31.01	45	NW	3	b	31.00	+1.01	45	43	-1	W	3	0	48	44	bc, b	7.5	-	-	-
	Scilly (St. Mary's)	31.06	46	WNW	3	c	31.03	+1.02	44	41	+1	WNW	1	0	48	40	c	5.0	-	-	-
FRANCE.	Jersey (St. Aubins)	31.02	49	WNW	3	bc	31.02	+1.02	44	42	+2	WNW	3	0	52	42	b, cmw	7.3	-	-	-
	Portland Bill...	30.95	46	NW	4	b	30.98	+1.02	42	40	-2	NW	4	0	48	41	b	*	-	-	-
	Dungeness...	30.88	42	WNW	3	b	30.94	+1.09	35	34	0	WNW	3	0	49	32	c, b	2.8	-	-	-
	Wick...	30.50	48	W	4	c	30.48	+1.08	48	45	0	W	4	0	50	44	-	*	-	-	-
	Nairn...	30.59	49	WSW	4	c	30.59	+1.06	47	44	-1	W	1	0	52	46	-	*	-	-	-
	Aberdeen...	30.59	49	W	4	b	30.61	+1.09	47	44	+1	WSW	2	0	54	44	c, b, bc	0.0	-	-	-
	Leith...	30.69	48	WSW	3	o	30.69	+1.05	48	46	-1	WSW	3	0	52	45	-	*	-	-	-
SPAN. PEN.	North Shields	30.77	46	W	3	c	30.71	+1.05	45	43	0	SW	3	0	50	42	c	*	-	-	-
	Spurn Head...	30.75	42	WNW	4	bc	30.80	+1.06	38	37	-2	W	2	0	47	35	-	*	-	-	-
	Yarmouth...	30.78	44	WNW	4	c	30.84	+1.08	34	33	-5	W	4	0	47	34	bc, c	*	-	-	-
	Clacton-on-Sea...	30.86	41	WSW	2	b	30.92	+1.08	34	33	-3	WSW	2	0	47	32	bc, b, bc	2.8	-	-	-
	Nottingham...	30.87	44	W	1	b	30.88	+1.04	44	40	+5	W	2	0	51	38	b	3.0	-	-	-
	Bath...	30.97	43	W	1	c	30.98	+1.00	35	35	0	SW	1	0	50	25	-	5.0	-	-	-
	Oxford...	30.96	39	W	2	b	30.96	+1.03	32	32	-5	W	2	0	51	32	b	*	-	-	-
GERMANY, &c.	London (St. James Park)	30.91	42	W	2	bm	30.94	+1.03	31	31	-3	WSW	1	0	50	30	bm, b	1.0	-	-	-
	The Scaw (Skagen)	30.06	43	WNW	6	m	30.02	-1.25	43	41	+2	WNW	8	0	43	37	-	*	-	-	-
	Fanö...	30.49	41	W	7	o	30.47	-1.03	41	40	+3	W	7	0	43	37	-	*	-	-	-
	Cuxhaven...	30.54	38	W	3	o	30.59	-1.02	39	38	+2	W	11	0	41	36	-	*	-	-	0.04
	The Helder...	30.75	40	W	3	b	30.78	-1.05	41	40	+1	NW	2	0	45	39	-	*	-	-	-
	Brussels...	*	*	*	*	*	30.90	+1.07	37	37	0	W	1	0	43	34	-	*	-	-	-
	Berlin...	30.00	37	W	4	f	30.41	-1.16	42	40	+9	W	5	0	43	33	-	*	-	-	0.08
FRANCE.	Frankfurt...	30.82	36	SW	2	f	30.80	+1.05	39	36	+4	SW	2	0	41	32	-	*	-	-	0.28
	Munich...	30.90	29	W	6	s	30.86	+1.08	33	33	+9	SW	6	0	34	24	-	*	-	-	-
	C. Gris Nez...	30.88	44	WNW	3	b	30.91	+1.07	41	40	-1	WNW	3	0	46	39	-	*	-	-	-
	Brest...	31.01	44	NNE	2	c	31.02	-1.03	43	42	+3	NE	2	0	46	37	-	*	-	-	-
	Lorient...	31.03	47	N	2	bc	31.01	0.00	41	39	0	N	3	0	52	36	-	*	-	-	-
	Rochefort...	30.99	44	N	2	b	30.98	-1.01	38	38	0	NE	3	0	46	36	-	*	-	-	-
	Biarriz...	31.04	42	N	1	b	31.01	-1.01	42	42	+11	WSW	1	0	43	31	-	*	-	-	-
SPAN. PEN.	Paris...	30.92	42	NNW	2	c	30.95	+1.04	30	30	-9	WNW	2	0	47	29	-	*	-	-	-
	Belfort...	30.89	30	W	4	m	30.88	+1.03	30	30	+6	Z	0	0	30	24	-	*	-	-	0.04
	Lyons...	30.89	37	NNW	5	o	30.85	-1.07	38	37	+8	N	2	0	39	30	-	*	-	-	-
	Nice...	30.53	38	E	2	b	30.44	-1.05	38	33	0	ENE	2	0	48	34	-	*	-	-	-
	Perpignan...	30.69	47	NW	6	c	30.68	-1.02	48	42	+7	NW	6	0	50	41	-	*	-	-	-
SPAN. PEN.	Corunna...	30.69	49	N	4	b	30.66	-1.09	49	40	+5	N	5	0	57	44	-	*	-	-	-
	Lisbon...	30.52	60	ESE	5	bc	30.54	+1.04	59	57	+1	ESE	5	0	63	58	-	*	-	-	-
	Azores (P. Delgada)	30.45	60	SE	5	o	30.48	+1.15	61	59	+1	SE	5	0	63	59	-	*	-	-	-

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Lilliesona-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Sunday, 29th January, 1905.*

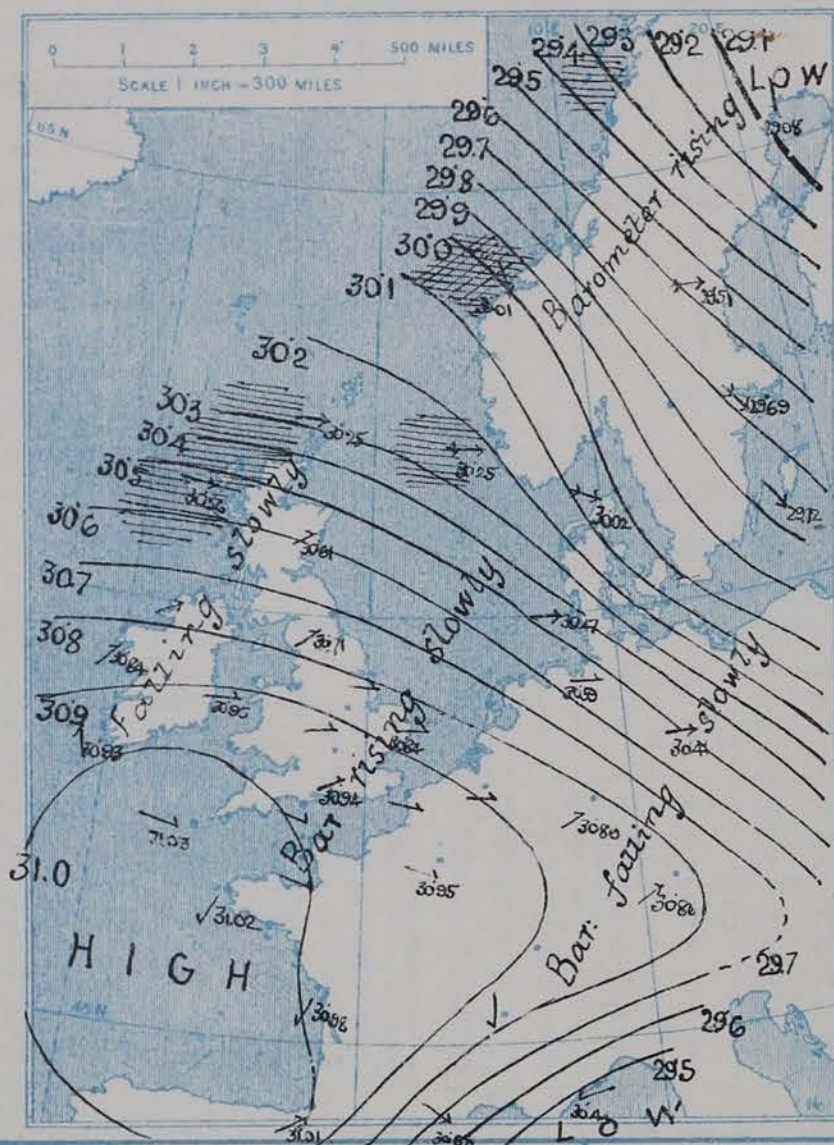
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough  High 



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

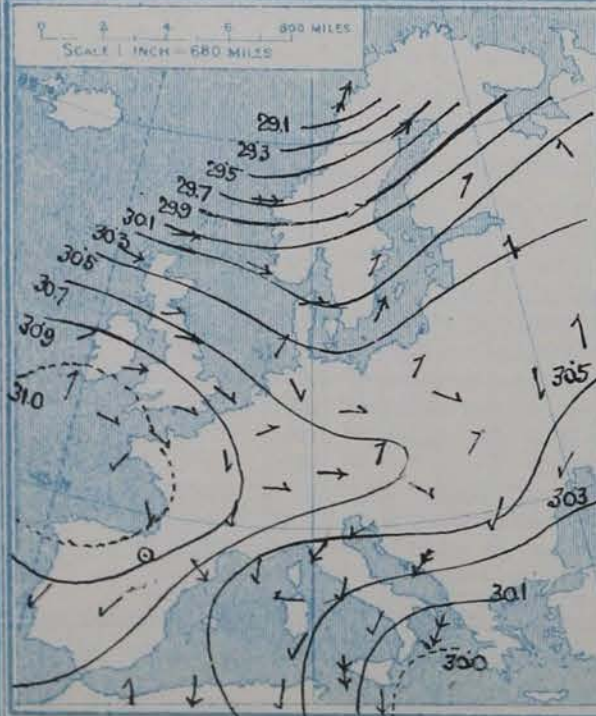
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



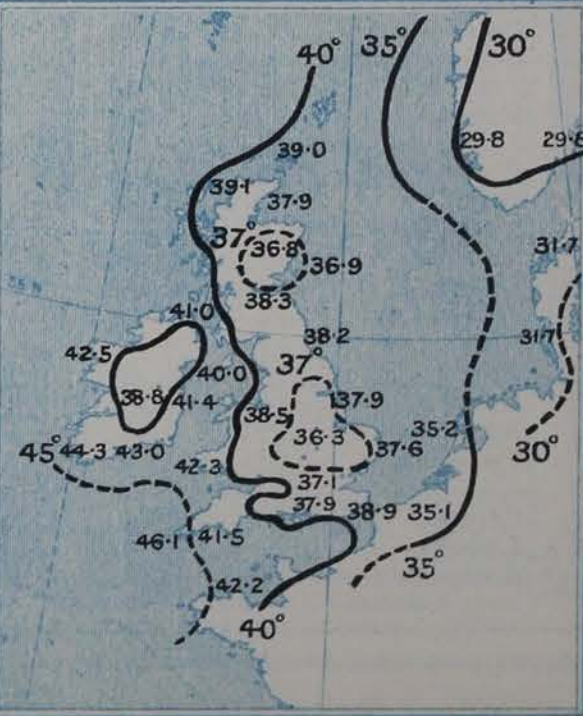
IV. ACCUMULATED TEMPERATURE ABOVE 42°.

Amount recorded in various districts of the United Kingdom during the 3 weeks ended Jan. 21st, 1905 with the percentage of the average for the corresponding period.

Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours.



V. Means of DAILY TEMPERATURE at 8 A.M. for the Two monthly period JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The deep depression which was yesterday moving eastward on the Arctic Circle for the Norwegian coast has continued on its course and is now advancing towards the White Sea, the lowest barometer reported being 29.08 in. at Haparanda. Pressure remains high over Western Europe generally, exceptionally high over the southwest portion of our Islands, the north and west of France, Northern Spain and the Bay of Biscay, several of the southwestern stations reporting readings of 31 in. or slightly above, Jersey and Brest 31.02 in. and Scilly 31.03 in.

WIND

TEMPERATURE

WEATHER

AND

SEA

Light or moderate S^W to SW^W breezes prevail over Ireland, SW^W to W^W over Britain, a moderate gale in the Shetlands; N^W to W^W strong winds to strong gales over Scandinavia, Denmark and in parts of Germany; N^W to NE^W light in most parts of France, and moderate or fresh in Portugal. Temperature has fallen decidedly on the Norwegian coast, risen as decidedly in southern Sweden, changed somewhat irregularly elsewhere. The present value range from 31° in London and 32° at Oxford to 48° at Valencia and at most stations in Scotland, and 49° at Blackrod Point; from 20° at Haparanda, 29° at Bodø and 30° at Belfort to 48° at Perpignan, 49° at Lisbon and 52° at Oporto. The weather is fine and clear over the east and south of England, and in various parts of Sweden, France and Portugal, but generally it is very cloudy to overcast, with snow at Bodø, mist in the north of Ireland and fog at Paris and Belfort. A high sea is running off Christiansund, rough or rather rough on other parts of the Norwegian coast and round the north of Scotland.

During yesterday temperature rose to 50° and upwards at a large number of stations, to 54° at Aberdeen, and in the night, while Bath registered a minimum of 25° and London 30°, Naim did not fall below 46° and Stornoway 48°. There was no bright sunshine at Aberdeen and Stornoway, the duration being again very large in the south, as much as 7 hours at Aberystwyth, 7.3 h. at Jersey, 7.5 hrs. at Pembroke, and 7.8 hours at Bournemouth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 30TH JANUARY, 1905.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

- 0 { SCOTLAND NORTH
- 1 { SCOTLAND EAST
- 2 { ENGLAND N.E.
- 3 { ENGLAND EAST
- 4 { MIDLAND COUNTIES
- 5 { ENGLAND SOUTH

None issued.

- 6 { SCOTLAND WEST
- 7 { ENGLAND N.W.
- 8 { ENGLAND S.W.
- 9 { IRELAND NORTH
- 10 { IRELAND SOUTH

WARNINGS

None issued.

Note.—The South Cone, point downwards (∩), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (∪), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	?	41	c, bc, b	3.5	-	Hastings ...	*	*	*	5.6	*
Southport, to 9 p.m. ...	45	42	o, b, o	5.3	-	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*		*	Margate, to 6 p.m. ...	46	33	c	0.6	-
Llandudno ...	*	*	*	3.5	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	51	40	c, b	2.6	*	Skegness ...	48	*	c, bc, c	2.8	*
Aberystwyth, to 6 p.m. ...	45	39	c, b	7.0	-	Scarborough ...		*	*		*
Plymouth, to 9 p.m. ...	50	35	bc	5.6	-	Harrogate, to 6 p.m. ...	47	43	o, c, bc	2.3	-
Bournemouth, to 6 p.m. ...	50	25	*	7.8	*	Darwen, to 9 p.m. ...					
Worthing ...	*	*	*	5.0	*	Manchester, to 9 p.m. ...					
Brighton ...	*	*	*		*	Birmingham, to 9 p.m. ...	50	39	b	5.8	-
Eastbourne, to 6 p.m. ...		*	*		*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 28 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS 28 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	?	?	o, o	-	Algiers ...	54	48	c, o	0.24
Utrecht ...	41	34	r, f	-	Tunis ...	Not rec ^d		b, b	-
Groningen ...	49	34	o, r	0.04	Madeira (Funchal) ...	64	54		
Vienna ...	36	19	b, b	-	Geneva 27 th Jan ^y , 1905.	1 p.m. 34	*	1 p.m. b	Measured 7 a.m.
Florence ...	42	28	b, b	-	Berne ...	30	*	c	-
Rome ...	44	30	b, bc	-	Coire ...	28	*	bc	0.08
Naples ...	46	28	b, bc	-	Castasegna ...	32	*	b	-
Palermo ...	54	36	b, o	-	Lugano ...	43	*	b	-
Brindisi ...	50	34	r, o	0.24	Davos ...	16	*	b	0.08
Malta ...	56	41	o	0.03					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

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

29 th Jan ^y , 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	7.42	12.6	4.30
Greenwich ...	7.46	12.13	4.41
Wick ...	8.28	12.25	4.22
Valencia ...	8.28	12.54	5.20

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

Weekly " " " £1 10 0

Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 30th January, 1905.*

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather	Sun- shine Hours.	Rainfall Ins.
		At 32° Fahr. and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Max.	Min.			
SCANDINAVIA.	Haparanda...	29.46	20	NW	4	6	29.32	+24	-4	-5	-24	ENE	2	0	*	32	9	-	*	-	
	Hernösand...	29.81	26	X	0	6	29.00	-51	28	25	-3	SW	2	0	*	31	5	-	*	0.24	
	Stockholm...	29.95	30	W	4	6	29.26	-43	37	35	-4	SW	6	0	*	45	28	-	*	-	
	Wisby...	29.96	35	N	6	6	29.50	-22	38	37	-2	WSW	6	0	*	40	34	-	*	-	
	Karlstad...	29.97	35	X	0	0	29.40	-42	45	39	-2	W	6	0	*	40	34	-	*	-	
	Færder (X'ania Fjord)	29.95	41	WSW	6	6	29.56	-31	41	39	0	W	7	0	*	41	39	-	*	-	
	Bodö...	29.69	27	NNW	4	0	29.25	-00	21	18	-8	E	2	0	2	29	19	-	*	-	
	Christiansund...	29.77	34	W	10	5	29.54	-47	38	35	+4	NNW	9	5	8	38	34	-	*	1.06	
Skudesnaes...	30.21	45	WNW	8	0	29.90	-35	45	44	-2	NNW	6	0	4	47	43	0.7	*	-		
BRITISH ISLANDS.	Sumburgh Head	30.19	46	W	6	0	29.94	-31	44	42	-4	W	3	0	6	49	44	0	*	0.07	
	Stornoway...	30.43	48	W	5	7	30.12	-44	48	48	0	W	5	0	5	48	47	0.0	*	0.09	
	Malin Head...	30.65	45	WNW	4	0.07	30.32	-47	47	47	+1	WSW	5	0.07	4	48	42	0.07	*	0.06	
	Blacksod Pt. ...	30.75	49	W	3	0.07	30.51	-33	50	49	+1	SW	5	0.07	4	50	47	0.07	*	0.22	
	Valencia...	30.87	49	S	3	0.07	30.67	-26	49	48	+1	SW	4	0.07	4	52	47	0.07	1.2	0.01	
	Roche's Point...	30.90	47	SW	3	0	30.70	-30	48	47	+4	WSW	3	0	3	49	43	0.0	*	0.01	
	Parsonstown...	30.82	48	SW	4	0	30.60	-34	48	47	+7	SW	3	0	*	49	40	0.0	0.2	0.02	
	Donaghadee...	30.76	46	W	2	0	30.48	-41	47	45	+4	WNW	4	0	2	49	43	0.0	*	0.02	
	Liverpool Obsy...	30.80	43	WSW	3	0	30.52	-42	46	44	+3	WSW	6	0	4	48	42	0.0	*	-	
	Holyhead...	30.83	46	WSW	3	0	30.58	-37	47	46	+2	WSW	3	0	3	48	44	0.0	*	0.01	
	Pembroke (St Ann's)	30.90	45	W	4	0	30.66	-34	48	46	+3	SW	5	0.09	4	48	45	0.09	0.9	-	
	Scilly (St. Mary's)	30.98	44	W	3	0	30.76	-27	44	42	0	W	3	0	2	47	41	0	2.5	-	
	Jersey (St. Aubins)	30.98	44	NW	2	0	30.79	-23	44	41	0	WNW	3	0	3	47	44	0.0	0.8	-	
	Portland Bill...	30.94	45	WNW	3	0	30.71	-27	45	42	+3	W	5	0	3	47	41	0	*	-	
	Dungeness...	30.88	40	WNW	2	0	30.65	-29	39	38	+4	WNW	2	0	2	48	33	0.0	6.8	-	
	Wick...	30.34	48	WNW	4	0	30.07	-41	48	46	0	NW	4	0	3	50	43	0	*	0.03	
	Nairn...	30.47	45	W	2	0	30.16	-43	48	47	+1	W	3	0	2	49	44	0	*	0.02	
	Aberdeen...	30.50	47	SSW	3	0	30.17	-44	51	48	+4	W	4	0	2	52	43	0.0	2.0	-	
	Leith...	30.57	46	WSW	3	0	30.29	-40	48	46	0	WSW	3	0	*	50	45	0	*	-	
	North Shields...	30.64	45	W	4	0	30.34	-37	48	46	+3	WSW	4	0	2	50	42	0	*	-	
	Spurn Head...	30.73	42	W	3	0	30.46	-34	42	41	+4	WSW	4	0	2	44	37	0	*	-	
	Yarmouth...	30.79	42	W	3	0	30.50	-34	42	40	+8	WNW	4	0	3	45	34	0.0	*	-	
	Clacton-on-Sea...	30.86	38	WSW	2	0	30.60	-32	38	37	+4	WSW	2	0	2	46	33	0.0	6.3	0.01	
	Nottingham...	30.81	40	W	1	0	30.56	-32	42	41	-2	SW	1	0	*	48	36	0.0	6.2	0.02	
Bath...	30.91	43	SW	1	0	30.67	-31	45	43	+10	W	2	0	*	47	31	0.0	5.6	-		
Oxford...	30.88	37	NW	2	0	30.65	-31	39	38	+7	WSW	2	0	*	48	32	0.0	*	0.01		
London (St. James Park)	30.88	39	W	2	0	30.64	-30	40	39	+9	W	2	0	*	45	31	0.0	0.8	-		
GERMANY, &c.	The Scaw (Skagen)	30.08	42	WNW	6	0	29.73	-29	44	42	+1	WNW	9	0	4	45	41	0	*	-	
	Fanø...	30.35	40	WNW	5	0	30.16	-31	41	41	0	W	5	0	*	43	39	0	*	-	
	Cuxhaven...	30.56	40	W	5	0	30.32	-27	39	38	0	W	6	0	*	41	37	0	*	-	
	The Helder...	30.73	41	WNW	3	0	30.47	-31	41	40	0	WNW	3	0	2	43	41	0	*	-	
	Brussels...	*	*	*	*	*	30.65	-25	37	37	0	WSW	2	0	*	41	35	0	*	-	
	Berlin...	30.82	43	W	5	0	30.30	-11	40	39	-2	W	5	0	*	45	39	0	*	-	
	Frankfurt...	30.78	41	SW	2	0	30.61	-19	39	37	0	SW	3	0	*	43	36	0	*	-	
	Munich...	30.85	34	SW	4	0	30.70	-16	33	32	0	W	5	0	*	36	32	0	*	-	
FRANCE.	C. Gris Nez...	30.87	43	W	3	0	30.66	-25	41	40	0	W	4	0	4	45	39	0	*	-	
	Brest...	31.00	44	N	2	0	30.79	-23	42	41	-1	WNW	1	0	3	52	41	0	*	-	
	Lorient...	30.97	41	SW	1	0	30.84	-17	38	37	-3	NE	3	0	2	48	36	0	*	-	
	Rochefort...	30.94	41	ENE	4	0	30.83	-15	37	37	-1	ENE	3	0	*	45	36	0	*	-	
	Biarritz...	30.98	44	N	3	0	30.87	-14	40	40	-2	E	3	0	1	46	37	0	*	-	
	Paris...	30.94	39	SSE	1	0	30.78	-17	38	37	+8	SW	1	0	*	40	30	0	*	-	
	Belfort...	30.79	34	W	2	0	30.73	-15	33	32	+3	W	3	0	*	36	30	0	*	-	
	Lyons...	30.91	39	N	1	0	30.81	-04	34	31	-4	N	1	0	*	40	34	0	*	-	
Nice...	30.52	48	X	0	0	30.35	-09	47	49	+9	X	0	0	2	54	38	0	*	-		
Perpignan...	30.67	48	NW	6	0	30.55	-13	48	39	0	NW	5	0	*	58	45	0	*	-		
SPAN. PEN.	Corunna...																				
	Lisbon...	30.68	55	NNE	4	0	30.69	+03	48	44	-1	N	3	0	*	61	46	0	*	-	
	Azores (P. Delgada)...	30.59	59	S	5	0	30.58	+10	58	54	-3	S	1	0	2	63	57	0	*	-	

NOTE: The Sunshines for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.




WEATHER CHARTS

FOR MONDAY, 30th January, 1905.

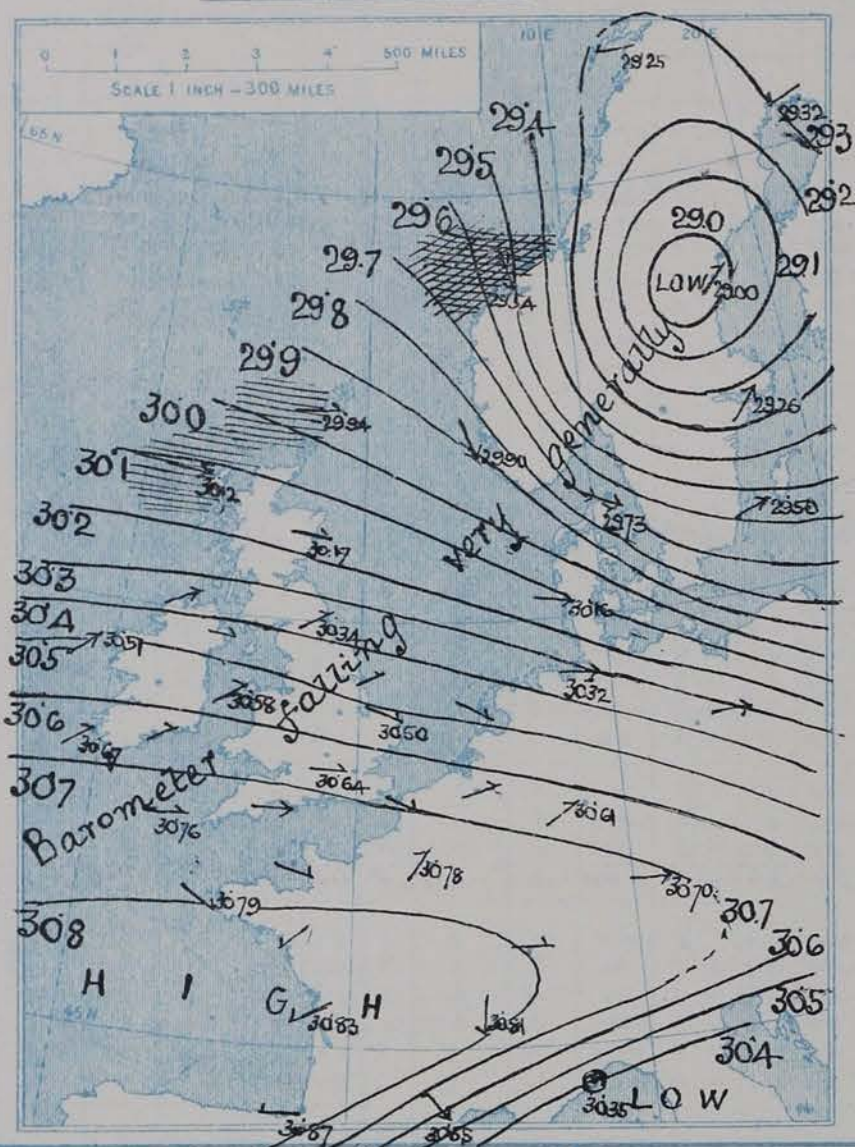
I. BAROMETER, WIND AND SEA. This Morning.

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10  : Force 5 to 7  : } Calm 

SEA.—Rough  High 

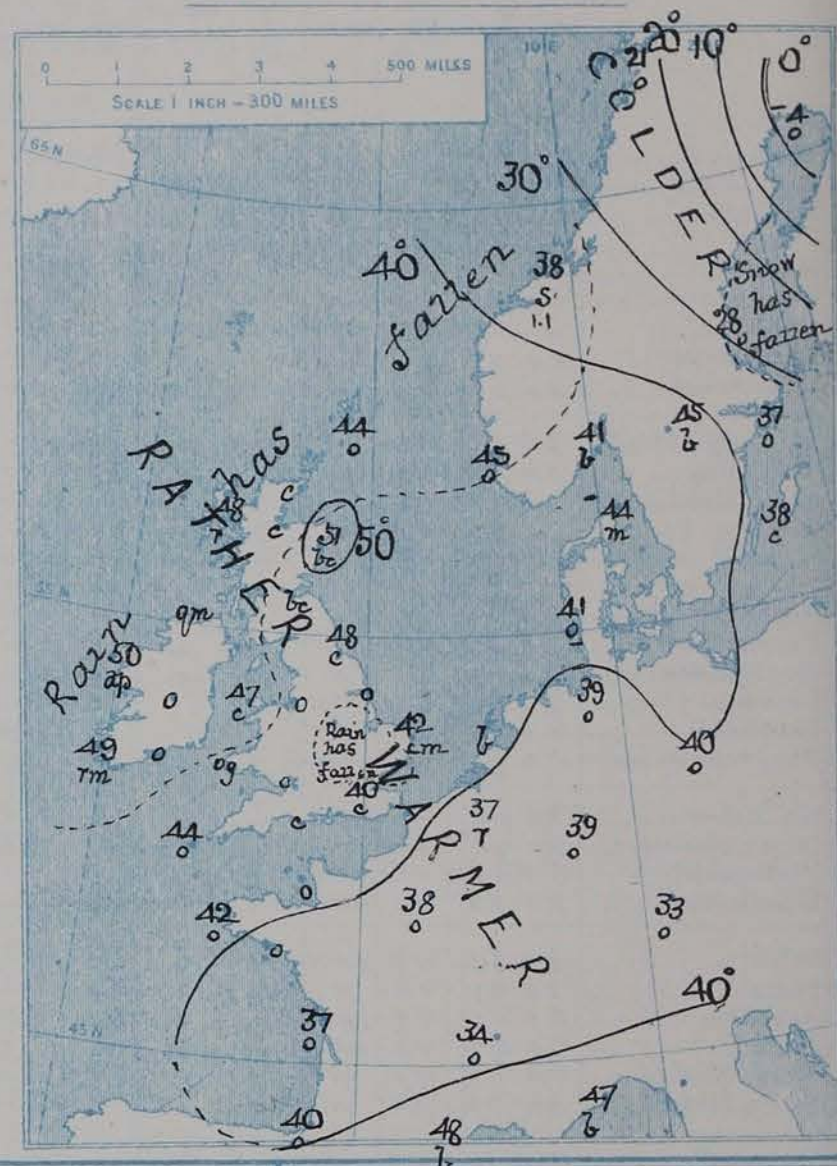


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

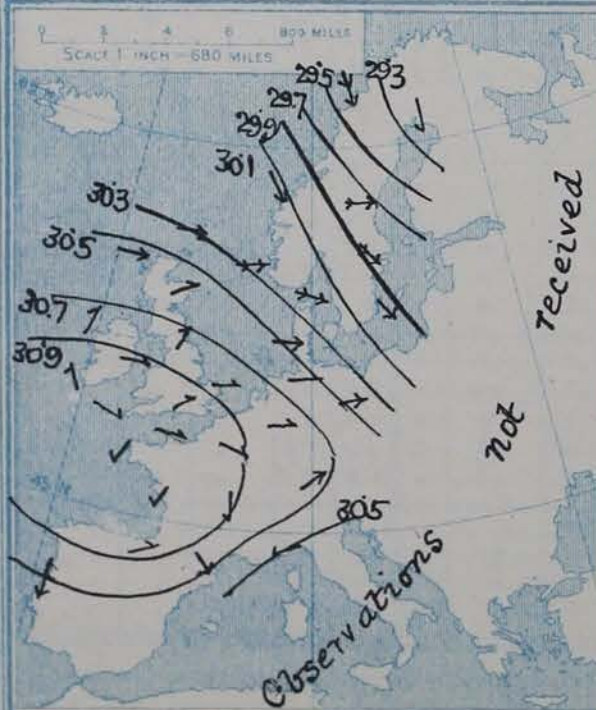
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. ACCUMULATED TEMPERATURE ABOVE 42°.

Amount recorded in various districts of the United Kingdom during the week ended January 21st 1905 with the percentage of the average for the corresponding week.

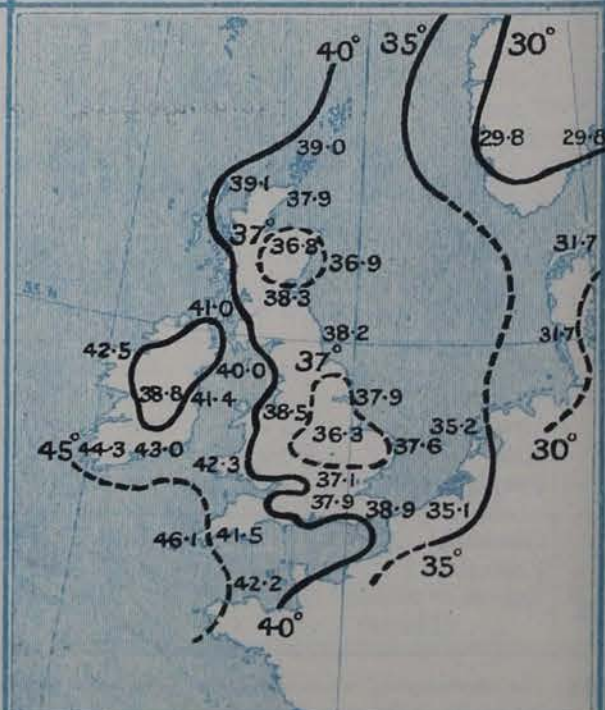
Accumulated values are expressed in Day-Degrees—a "Day Degree" signifying 1° continued for 24 hours, or any other number of degrees for an inversely proportional number of hours



V. Means of DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone which formed the most striking feature of the distribution of pressure during the last 3 days is giving way, but readings are still above 30.8 ins. on the West coast of France. A deep disturbance, in which the lowest reading is 29.00 ins. at Hernösand, is shown over Central Sweden, and is giving rise to a steep gradient over the North of our area. A second low pressure system lies over the Western Mediterranean, (rice 30.33 ins.) and there is consequently, a steep gradient for E.^s winds over Southern France.

WIND

TEMPERATURE

WEATHER

AND

SEA

Fresh W.^s winds prevail over the greater part of our Islands, but in the West of Ireland the wind direction is S.W.^s. Gales from the N.^W or N.W.^s are reported from the Scandinavian stations in the rear of the Swedish low pressure system. Over Germany and the Northeast of France the wind is W.^s but in the West and South of the latter country it is E.^s or NE.^s. The weather is cloudy or dull at most stations in the region of W.^s or N.^s winds described above. Rain is falling at several of our extreme Western stations and also at Brussels; at Faerder and Karlstad the sky has cleared in spite of the neighbouring storm centre. Temperature has become much milder, 38° is the lowest reading reported in our Islands this morning, while over Germany and Southern Scandinavia readings are only slightly lower; -4° is, however, reported from Haparanda on the Northern side of the region of lowest pressure. Fair weather prevails over the region of E.^s wind in France, and on the shores of the Mediterranean the sky is free from cloud. A Lyons the temperature is 34°, Nice and Perpignan report 47° and 48° respectively. The sea is rough to the North of our Islands and moderate on the West coast of Ireland, slight or smooth on our remaining coasts.

During the past 24 hours slight rain fell in the North and West, at Blacksod Point 22 in. was measured. The amounts of bright sunshine were large in the South, over 7 hours were recorded at Eastbourne and Hastings; the extreme temperatures reported are 52° at Valencia and 51° at London and Bath.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone will continue to give way, so that our Islands will gradually come under the influence of disturbances advancing from the Atlantic. The weather is likely to be mild generally, with some rain in the West and North.

FORECASTS*

For the 24 hours ending at NOON on 31st January, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Fresh or strong W. ^s or S.W. ^s winds; changeable, some showers Thild.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Moderate or fresh W. ^s or S.W. ^s winds; fair as a whole. Thild.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Moderate to fresh W. ^s to S.W. ^s winds; cloudy, some showers. Thild.
9	IRELAND NORTH	Fresh or strong W. ^s to S.W. ^s winds; cloudy or dull, some rain. Thild.
10	IRELAND SOUTH	

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (⌣), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌣), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	45	42	o, c, r	0.8	—	Hastings ...	*	*	*	7.7	*
Southport, to 9 p.m. ...	46	42	g, c, o	1.1	—	Broadstairs ...	*	*	*		*
Rhyl, to 6 p.m. ...	*	*	*	2.6	*	Margate, to 6 p.m. ...	44	37	8	5.4	*
Llandudno ...	*	*	*	2.6	*	Lowestoft, to 6 p.m. ...					
Bettws-y-Coed, to 6 p.m. ...	47	37	8c	2.5	*	Skegness ...	?	*	8	6.8	*
Aberystwyth, to 6 p.m. ...	46	41	8c, c	6.3	—	Scarborough ...	51	*	*	0.8	*
Plymouth, to 9 p.m. ...						Harrogate, to 6 p.m. ...	48	40	c, 8c	6.7	—
Bournemouth, to 6 p.m. ...	48	35	*	6.2	*	Darwen, to 7 p.m. ...	45	40	o, c, g	1.2	—
Worthing ...	*	*	*	6.6	*	Manchester, to 9 p.m. ...	47	40	8c, c, o	0.0	0.01
Brighton ...	46	*	*	6.4	*	Birmingham, to 9 p.m. ...					
Eastbourne, to 6 p.m. ...	53	*	*	7.4	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 29 th Jan ^y 1905.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.	STATIONS.	TEMPERATURE F.		WEATHER.	RAIN. — Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg	Observations not received.				Algiers 29 th Jan ^y 1905.	Observations not received.			
Utrecht... ..					Tunis				
Groningen					Madeira (Funchal)				
Vienna					Geneva 28 th Jan ^y 1905.	1 p.m.		1 p.m.	Measured
Florence					Berne	34	*	6	7 a.m.
Rome					Coire	28	*	0	—
Naples					Castasegna... ..	27	*	S	0.04
Palermo					Lugano	41	*	0	—
Brindisi					Davos	36	*	6	—
Malta						21	*	S	0.08

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	30 th Jan ^y 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.41	12.6	4.32
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	7.44	12.13	4.43
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.26	12.25	4.25
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.27	12.54	5.22
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

 " Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

* At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Tuesday, 31st January, 1905.*

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. *W. W. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Temp.		Weather.	Sun- shine Hours.	Rainfall. ins.	
		At 82° Fahr. and M.S.L.		Dry Bulb.	Direc.		Force (0 to 12.)	At 82° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12.)	Max.				Min.
		Ins.	°																		
SCANDINAVIA.	Haparanda...	29.29	1	X	0	3	29.15	-17	5	4	+9	S	2	0	*	21	-4	-	*	-	
	Hernösand...	29.42	15	X	0	0	28.97	-03	27	26	-1	SE	2	5	*	45	14	-	*	0.16	
	Stockholm...	29.54	31	NW	4	3	28.80	-46	36	36	-1	SSW	4	0	*	45	28	-	*	0.24	
	Wisby...	29.62	36	NW	6	3	29.02	-48	39	38	+1	SW	8	0	*	45	36	-	*	0.04	
	Karlstad...	29.52	34	X	0	0	28.78	-62	38	37	-7	WSW	6	0	*	45	36	-	*	0.28	
	Færder (X'fania Fjord)	29.53	39	SW	4	0	28.86	-70	38	36	-3	WSW	6	6c	*	41	37	-	*	-	
	Bodö...	29.10	19	NW	2	5	29.03	-22	12	11	-9	SW	4	0	3	28	?	-	*	-	
	Christiansund...	29.32	33	W	4	5	29.26	-28	29	28	-9	NE	7	5	6	38	28	-	*	0.24	
	Skudesnaes...	29.47	45	SSW	10	7	29.33	-57	36	34	-9	NNW	10	0	7	45	34	bc,r	*	-	
BRITISH ISLANDS.	Sumburgh Head	29.29	46	W	7	0	29.79	-15	31	29	-13	NW	7	0	6	48	29	7,0	*	0.38	
	Stornoway...	29.64	44	W	7	bc	30.05	-07	39	35	-9	NW	5	0	5	50	35	7,bc,c	0.0	0.42	
	Malin Head...	29.95	46	WNW	7	bc,p	30.28	-04	43	40	-4	WSW	8	c,p	6	50	37	7,bc	*	0.15	
	Blacksod Pt.	30.32	46	WSW	6	cmp,p	30.44	-07	45	41	-5	WSW	3	0	3	51	42	c,p	*	0.10	
	Valencia...	30.47	50	WSW	4	om	30.56	-11	45	41	-4	NNW	1	0	4	52	44	om,c	0.0	0.02	
	Roche's Point...	30.45	49	W	4	0	30.55	-15	44	42	-4	W	3	0	2	50	43	0	*	-	
	Parsonstown...	30.31	48	WSW	4	7	30.46	-14	37	36	-11	SW	3	0	3	50	35	0,7,b	0.1	0.06	
	Donaghadee...	30.06	49	WSW	5	0	30.33	-15	41	39	-6	WNW	3	0	3	51	39	0,c,p	*	0.05	
	Liverpool Obsy...	30.21	49	WSW	5	0	30.32	-20	42	39	-4	W	6	0	5	51	41	bc,0	*	0.01	
	Holyhead...	30.26	48	WSW	5	om,u	30.39	-19	43	42	-4	NW	6	0	5	49	42	c,om	*	-	
	Pembroke (St Ann's)	30.42	47	WSW	6	0	30.45	-21	45	40	-3	NW	6	0	5	49	45	0,9,0	0.0	-	
	Scilly (St. Mary's)	30.57	46	W	5	0	30.54	-22	46	43	+2	NNW	4	0	3	49	41	0	0.0	-	
	Jersey (St. Aubins)	30.62	45	W	4	0,9	30.50	-29	45	41	+1	NW	4	0	3	47	44	0,0,p	0.0	0.02	
	Portland Bill...	30.49	46	W	5	0	30.42	-29	44	40	-1	NW	6	0	4	48	43	c,0,bc	*	-	
	Dungeness...	30.41	45	SW	4	0	30.31	-34	40	38	+1	WNW	4	0	3	48	37	c,0	1.9	0.02	
	Wick...	29.51	50	NW	4	0	29.94	-13	34	32	-14	NW	3	0	3	52	32	-	*	0.04	
	Nairn...	29.66	43	W	4	0	30.06	-10	35	34	-13	WSW	1	0	1	54	34	-	*	0.26	
Aberdeen...	29.64	52	SW	5	0	30.04	-13	36	34	-15	WNW	5	0	2	55	35	0,bc,p	1.3	0.04		
Leith...	29.85	50	WSW	5	7	30.18	-11	39	37	-9	WSW	2	0	2	53	36	-	*	0.02		
North Shields	30.00	51	SW	3	0	30.15	-19	38	35	-10	W	3	0	2	52	35	c	*	0.03		
Spurn Head...	30.16	46	WSW	4	bc	30.17	-29	39	37	-3	NW	5	0	4	50	36	-	*	-		
Yarmouth...	30.29	46	W	4	0	30.15	-35	40	37	-2	NW	4	0	4	48	40	c	*	-		
Clacton-on-Sea...	30.36	42	WSW	3	0	30.26	-34	41	38	+3	W	4	0	2	48	38	0,c,0	0.9	-		
Nottingham...	30.27	48	W	2	7	30.28	-28	42	39	0	NW	3	0	*	50	41	c,m,d	0.5	0.01		
Bath...	30.43	46	SSW	6	0	30.39	-28	42	38	-3	NW	2	0	*	48	40	-	0.0	0.01		
Oxford...	30.32	45	WSW	3	0	30.37	-28	39	37	0	W	1	0	*	46	39	od,p	*	0.01		
London (St. James Park)	30.40	46	W	3	om	30.35	-29	42	38	+2	W	2	0	*	48	40	c,om	0.1	-		
GERMANY, &c.	The Scaw (Skagen)	29.61	42	WNW	5	m	29.04	-69	39	36	-5	W	6	m	2	45	37	-	*	0.08	
	Fanö...	29.77	40	SW	4	0	29.34	-82	41	40	0	W	8	0	*	41	39	-	*	0.04	
	Cuxhaven...	30.13	40	W	4	0	29.62	-70	39	38	0	W	8	0	*	41	37	-	*	0.04	
	The Helder...	30.23	42	WSW	3	0	29.97	-50	42	39	+1	NW	7	0	5	45	41	-	*	0.04	
	Brussels...	*	*	*	*	*	30.21	-44	41	37	+4	WNW	4	0	*	44	36	-	*	0.08	
	Berlin...	30.10	42	W	5	0	29.71	-59	40	40	0	WSW	4	0	*	43	39	-	*	0.04	
	Frankfurt...	30.39	39	SW	4	0	30.12	-49	39	38	0	SW	2	0	*	41	37	-	*	0.04	
	Munich...	30.54	32	SW	5	5	30.23	-47	35	33	+2	SW	6	0	*	36	30	-	*	-	
FRANCE.	C. Gris Nez...	30.42	44	WSW	5	0	30.32	-34	42	40	+1	WNW	5	0	5	46	39	-	*	-	
	Brest...	30.66	46	W	3	0	30.53	-26	46	45	+4	N	3	0	3	46	42	-	*	-	
	Lorient...	30.65	41	S	3	0	30.54	-30	46	46	+8	WNW	4	0	2	48	36	-	*	-	
	Rochefort...	30.71	37	N	3	0	30.56	-27	39	38	+2	S	4	0	*	41	34	-	*	-	
	Biarritz...	30.73	40	X	0	m	30.72	-15	38	38	-2	E	3	m	1	43	37	-	*	-	
	Paris...	30.58	42	W	2	0	30.37	-41	41	41	+3	WNW	3	0	*	44	38	-	*	-	
	Belfort...	30.62	32	W	5	f	30.36	-37	31	31	-2	W	5	0	*	35	31	-	*	-	
	Lyons...	30.67	35	N	1	0	30.54	-27	33	31	-1	NNW	1	0	*	37	33	-	*	-	
Nice...	30.19	47	X	0	0	30.18	-17	44	38	-3	X	0	0	*	61	39	-	*	-		
Perpignan...	30.51	49	NW	3	0	30.38	-17	41	36	-7	N	4	0	*	62	41	-	*	-		
SPAN. PEN.	Corunna...	30.57	55	NNW	4	0	30.58	-11	50	48	+2	NNW	1	0	*	61	48	-	*	-	
	Lisbon...	30.57	55	NNW	4	0	30.58	-11	50	48	+2	NNW	1	0	*	61	48	-	*	-	
	Azores (P. Delgada)...	30.57	57	ENE	2	bc	30.51	-07	57	54	-1	NNW	1	0	2	63	55	-	*	-	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered in Dungeness is recorded at Littlehampton-on-Sea.

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Tuesday, 31st January, 1905.*

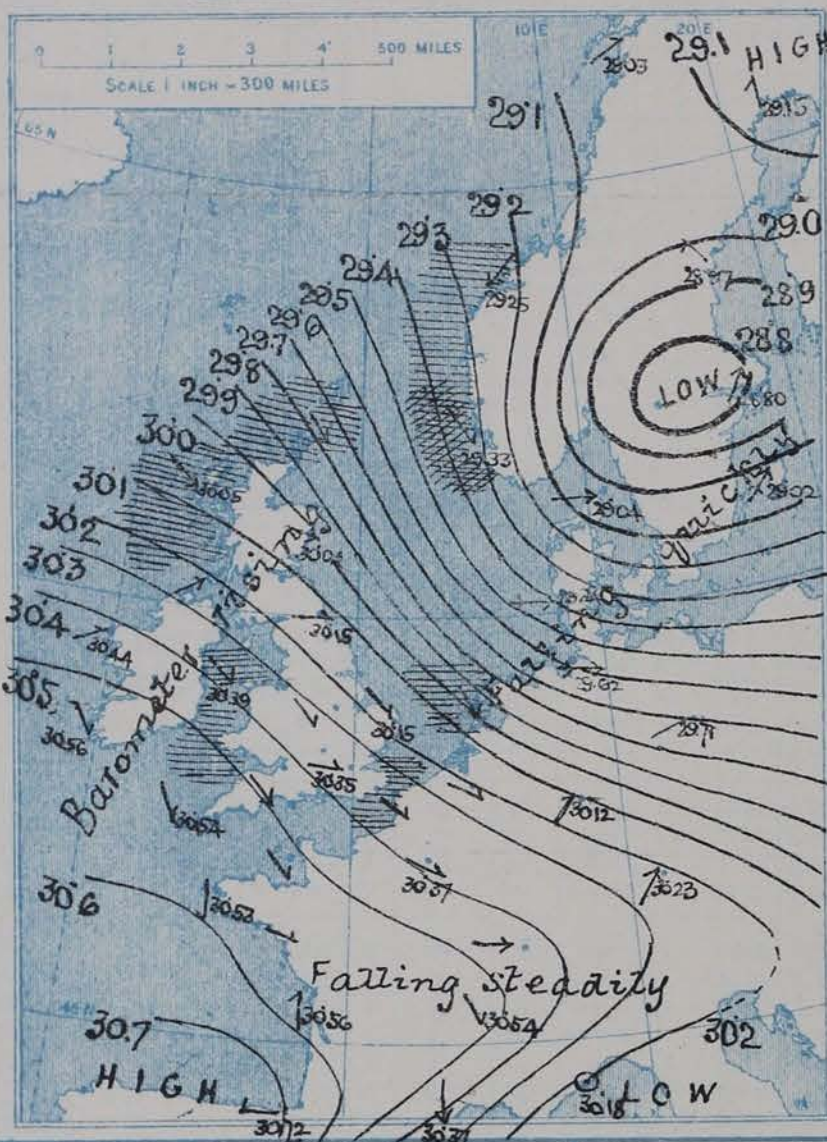
I. BAROMETER, WIND AND SEA. *This Morning.*

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

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA.—Rough  High 

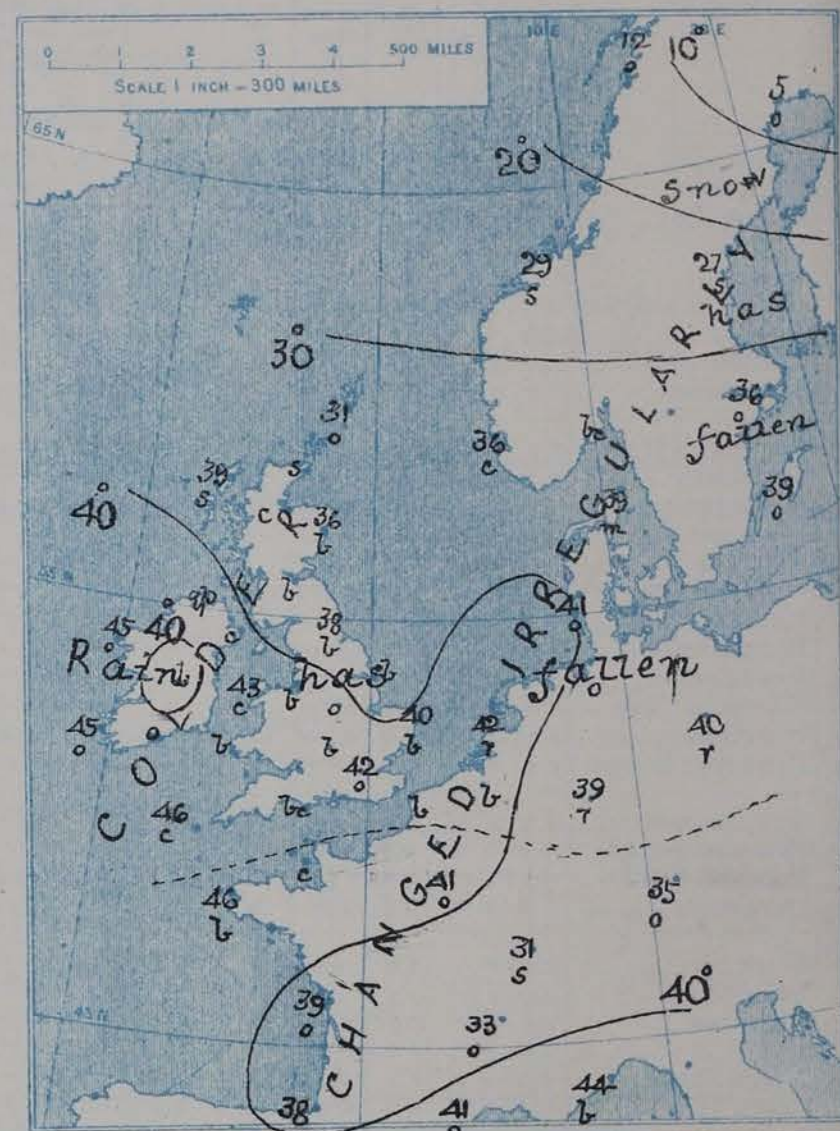


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

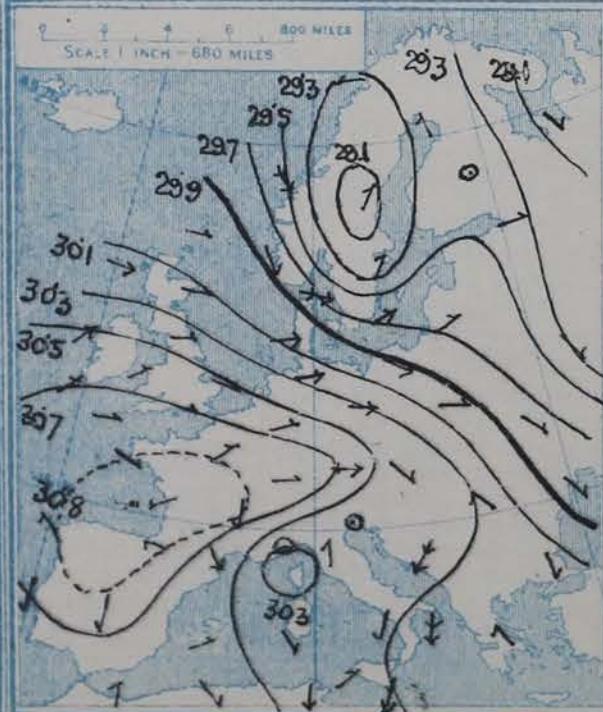
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0.6



III. BAROMETER AND WIND

Yesterday morning.



IV. EXTREMES OF TEMPERATURE

recorded

in various districts of the United Kingdom during the week ended Jan. 28, 1905



V. Means of DAILY TEMPERATURE
at 8 A.M. for the Two monthly period
JANUARY-FEBRUARY (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The main features of the distribution of pressure remain unaltered. An anticyclone, in which the highest reading is 30.72 ms. at Biarritz, covers the Bay of Biscay, while deep depressions are shown over Sweden and the Gulf of Genoa. The former of these, in which the lowest reading is 28.78 ms. at Karlstad, passed to the Northward of our Islands during yesterday, and gave rise to very rough weather in the Northeast of Scotland. In the Mediterranean disturbance the lowest reading reported is 30.18 ms. at Nice.

WIND

TEMPERATURE

WEATHER

AND

SEA

Fresh or strong N.W.² winds prevail over our Islands, the North Sea and the North of France and Germany. Over Scandinavia the winds are very strong, and they show a complete cyclonic circulation round the centre of low pressure, being N.E.² to N.² over Norway, W.² over Denmark, and S.W.² to S.E.² over Sweden. At Malin Head and Blackrock Point the wind has backed to the S.W. Weather is fine at the majority of stations in the British Isles and France; rain is falling over the North of Germany, further to the Northeast conditions are very variable, with snow in places. Temperature has fallen several degrees in the North and West, but in the South of England there has been little change; the lowest reading reported this morning is 35° at Nain; over the Continent there has been little change. The sea is moderate in the English Channel and on the West coast of Ireland, but rough elsewhere.

The passage of the disturbance to the Northward of our Islands caused strong N.W.² gales during the night, in the Northeast of Scotland, but the amounts of rainfall measured were generally small. The largest value reported was only 0.42 in. at Stornoway. At most English stations no rain fell. Very little bright sunshine was experienced, less than 2 hours were measured in most places. A maximum of 55° was experienced at Aberdeen, but in consequence of a shift of the wind from S.W. to N.W., a minimum of 35° was subsequently recorded; similar changes occurred at the remaining Scottish stations; in the South of England the range of temperature was much smaller.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The slackening of the rise of the barometer and the backing of the wind at our Northwestern stations point to the approach of a fresh disturbance. No estimate can as yet be formed of its intensity, but it is likely to cause very unsettled weather in the North and West.

FORECASTS*

For the 24 hours ending at NOON on 1st February, 1905.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Fresh or strong winds, backing to the S.W. ² ; changeable, some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Moderate or fresh N.W. ² winds, backing later to W. or S.W.; fair today, less settled tomorrow. Moderate temperature.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Fresh or strong N.W. ² winds; backing to S.W.; fair at first, some rain later.
9	IRELAND NORTH	
10	IRELAND SOUTH	Strong N.W. ² winds, backing and moderating later; fair at first, some rain later.
		Fresh or strong W. ² or S.W. ² winds; very unsettled, some rain.
		At 3.15 pm. yesterday to Districts 9 and 6 to 10, Hoist South Cone.

WARNINGS

Note.—The South Cone, point downwards (⌣), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (⌣), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

*For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE F.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Blackpool, to 9 p.m. ...	48	43	c, o, c g	2.1	0.06	Hastings ...	*	*	*	2.3	*
Southport, to 9 p.m. ...	48	44	o, c, o, op	1.7	0.03	Broadstairs ...	*	*	*	1.9	*
Rhyl, to 6 p.m. ...	*	*	*	1.5	*	Margate, to 6 p.m. ...	48	36	o	1.3	-
Llandudno ...	*	*	*	1.5	*	Lowestoft, to 6 p.m. ...	48	37	c, b, c, o, c	1.5	-
Bettws-y-Coed, to 6 p.m. ...	51	45	c, o, r	0.1	*	Skegness ...	47	*	o, b, c, c	3.5	*
Aberystwyth, to 6 p.m. ...	45	39	o, b, o	0.0	-	Scarborough ...	54	*	*	0.0	*
Plymouth, to 9 p.m. ...	48	43	ou	0.0	-	Harrogate, to 6 p.m. ...	49	41	c p, b, o	1.4	0.03
Bournemouth, to 6 p.m. ...	47	36	*	1.5	*	Darwen, to 9 p.m. ...	45	40	o r g, o m r	0.0	0.20
Worthing ...	*	*	*	1.0	*	Manchester, to 9 p.m. ...	50	40	r, o, p, d	0.0	0.15
Brighton ...	46	*	*	0.5	*	Birmingham, to 9 p.m. ...	47	37	o	0.0	-
Eastbourne, to 6 p.m. ...	47	*	*	2.5	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 30 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.	STATIONS. 30 th Jan ^y , 1905.	TEMPERATURE F.		WEATHER.	RAIN. Ins.
	Max.	Min.				Max.	Min.		
St. Petersburg ...	32	?	b, b	-	Algiers ...	55	46	o, c	0.08
Utrecht ...	46	36	c, r	-	Tunis ...	Not rec ^d			
Groningen ...	45	36	c, o	-	Madeira (Funchal) ...	Not rec ^d			
Vienna ...	43	39	b, c, o	-	Geneva ...	1 p.m.	*	1 p.m.	Measured 7 a.m.
Florence ...	53	27	b, b	-	Berne ...		*	Observations not received.	
Rome ...	54	34	b, b	-	Coire ...		*		
Naples ...	50	39	b, b	-	Castasegna ...		*		
Palermo ...	54	50	m, b	-	Lugano ...		*		
Brindisi ...	47	34	b, c, c	-	Davos ...		*		
Malta ...	52	42	o	0.12					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, 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.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	31 st Jan ^y , 1905.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles ...	8 a.m. (West European)	8 a.m.	6 p.m.* (W.E.T.)	6 p.m.*	Yarmouth ...	7.40	12.7	4.34
Holland ...	7 a.m. (")	7 a.m.	7 p.m. (W.E.T.)	7 p.m.	Greenwich ...	7.43	12.14	4.45
Germany, Denmark Norway, Sweden }	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Wick ...	8.24	12.26	4.28
Belgium ...	7 a.m. (West European)	7 a.m.	Not published	—	Valencia ...	8.26	12.55	5.24
France ...	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.				
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.				
Portugal ...	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.				
Azores { Ponta Delgada ...	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.				
Horta ...	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.				

SUBSCRIPTIONS both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

" Weekly " " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

ADDITIONS AND CORRECTIONS TO THE

I. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING					THIS MORNING.										PAST 24 HOURS.												
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea	Temp.		Sun-	Rainfall.											
																			At 33° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Weather.	Sun-shine.	Rainfall.
Ins.	°				Ins.	Ins.	°	°	°	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Weather.	Hours.	Ins.											
2 nd	Haparanda.	29.80	21	SW	6	S	29.43	-87	28	28	+17	SSW	4	0	-	?	-9	-	-	0.08									
"	Hernösand.	30.23	7	Z	0	0	29.80	-81	23	22	+17	Z	0	0	-	7	-11	-	-	-									
"	Stockholm.	30.69	6	W	2	b	30.28	-48	19	19	+9	SW	6	0	-	7	5	-	-	-									
"	Visby.	30.73	18	E	2	0	30.50	-15	26	24	+11	WSW	6	0	-	?	14	-	-	-									
"	Karlstad.	30.60	19	NE	6	bc	30.24	-60	30	30	+34	WSW	6	S	-	-	-	-	-	-									
"	Corunna.	30.45	55	NE	3	b	30.43	-07	43	39	-5	?	3	b	3	57	36	-	-	-									
3 rd	Corunna.	30.45	48	NNE	5	b	30.50	+07	41	37	-2	NNE	3	b	3	50	32	-	-	-									
4 th	Brussels.	-	-	-	-	-	30.24	-28	48	-	+29	SW	3	f	-	?	19	-	-	0.04									
"	Corunna.	30.46	48	NE	3	b	30.55	+05	37	36	-4	SE	2	b	2	50	27	-	-	-									
"	P. Delgada.	30.09	61	NE	4	+	30.14	+19	61	59	0	E	4	0	3	64	59	-	-	0.12									
5 th	Nice.	30.20	33	NNE	2	b	30.15	-09	36	32	+9	E	2	c	2	41	27	-	-	-									
"	Corunna.	30.50	52	SE	1	b	30.51	-04	43	41	+6	SSW	3	bc	3	54	?	-	-	-									
"	P. Delgada.	30.23	59	NNE	2	b	30.24	+10	59	57	-2	ESE	5	m	4	64	57	-	-	0.20									
7 th	Corunna.	30.58	55	NW	3	0	30.59	-	52	50	-	SSW	1	f	5	57	45	-	-	-									
8 th	Biarritz.	30.51	52	W	3	0	30.45	-06	48	-	-7	E	2	0	3	55	45	-	-	0.04									
9 th	Corunna.	30.30	55	SW	1	0	30.42	+07	48	46	+3	S	3	0	4	57	43	-	-	-									
"	P. Delgada.	30.19	49	NNE	7	+	30.17	+06	54	47	-4	NNE	9	0	6	63	54	-	-	0.55									
10 th	Corunna.	30.54	57	SSW	1	0	30.65	+23	50	47	+2	NNE	3	bc	5	59	43	-	-	-									
"	P. Delgada.	30.26	60	ENE	5	0	30.22	+05	59	57	+5	E	7	m	6	61	54	-	-	0.04									
11 th	Corunna.	30.56	55	NE	1	b	30.42	-23	45	43	-5	ESE	1	c	6	55	39	-	-	-									
"	P. Delgada.	30.16	59	ESE	5	+	30.10	-12	57	57	-2	ESE	6	m	6	64	57	-	-	0.16									
12 th	Corunna.	30.42	54	ESE	1	0	30.42	-00	41	-	-4	SSW	3	f	6	55	36	-	-	-									
"	P. Delgada.	30.01	57	ESE	5	m	29.83	-27	60	58	+3	SE	5	0	6	63	57	-	-	0.16									
13 th	Corunna.	30.38	52	SSW	1	bc	30.23	-19	45	43	+4	SE	3	c	6	54	39	-	-	-									
14 th	Corunna.	30.14	57	S	3	0	29.99	-24	54	48	+9	SSE	3	c	3	59	45	-	-	0.04									
"	P. Delgada.	29.82	49	NNW	4	0	29.93	+45	53	48	-2	WSW	4	bc	5	61	46	-	-	0.20									
16 th	Corunna.	29.83	57	SSW	6	0	29.75	-16	52	48	+6	SSW	6	0	6	59	46	-	-	-									
17 th	Nice.	30.14	33	E	1	0	29.82	-37	34	33	+6	E	3	S	5	37	28	-	-	0.04									
"	Corunna.	29.51	61	SSW	6	+	29.71	-04	48	45	-4	W	7	0	7	61	43	-	-	0.35									
18 th	Brest.	29.67	43	NNW	4	0	29.99	+70	45	40	0	NW	4	bc	5	50	41	-	-	0.04									
"	Rocheport.	29.62	45	NW	4	0	30.06	+60	44	43	0	NNW	4	bc	-	48	41	-	-	0.28									
"	Corunna.	29.82	50	W	6	bc	30.26	+55	41	39	-7	E	1	bc	8	52	36	-	-	0.08									
"	P. Delgada.	30.15	61	WSW	5	0	30.13	-15	61	60	+7	WSW	5	0	4	61	54	-	-	-									
20 th	Corunna.	30.22	55	S	1	0	30.07	-16	49	44	+9	SSE	3	0	3	57	40	-	-	-									
"	P. Delgada.	29.89	61	SW	6	c	30.21	+26	50	43	-12	NNW	5	b	6	63	48	-	-	0.12									
21 st	Brussels.	-	-	-	-	-	30.22	-03	25	25	-1	Z	0	b	-	35	23	-	-	-									
"	Corunna.	29.91	55	SE	5	0	29.95	-12	43	41	-6	S	1	f	5	57	37	-	-	-									
"	P. Delgada.	30.52	50	N	4	c	30.53	+32	50	46	0	NW	3	b	3	61	48	-	-	-									
22 nd	Corunna.	29.91	54	SSE	1	bc	30.07	+12	46	45	+3	S	1	f	5	55	41	-	-	0.12									
23 rd	Fanö.	30.46	26	E	1	b	30.42	-03	29	-	+2	SE	1	m	-	30	25	-	-	-									
"	Corunna.	30.10	55	N	1	0	30.20	+13	41	39	-5	E	1	f	2	55	34	-	-	-									
24 th	Corunna.	30.22	54	E	1	b	30.19	-01	39	37	-2	E	1	f	4	55	32	-	-	-									
"	P. Delgada.	30.28	53	N	3	b	30.24	-05	54	53	+3	Z	0	m	2	59	50	-	-	-									
25 th	Corunna.	30.18	54	SE	1	b	30.27	+08	39	37	0	E	1	b	4	55	34	-	-	-									
"	P. Delgada.	30.24	58	W	4	+	30.19	-05	55	53	+1	WNW	2	b	3	63	54	-	-	0.08									
26 th	Corunna.	30.26	55	E	1	b	30.43	+16	45	41	+6	E	1	b	4	57	37	-	-	-									
"	P. Delgada.	30.10	57	SW	1	+	30.13	-06	55	53	0	NNE	1	0	3	61	54	-	-	0.08									
27 th	Corunna.	30.45	58	NE	1	+	30.66	+23	48	45	+3	NE	1	f	3	59	41	-	-	-									
"	P. Delgada.	30.25	57	NNE	4	0	30.26	+13	56	54	+1	E	3	0	3	61	55	-	-	0.04									
28 th	Corunna.	30.69	52	NNE	3	0	31.04	+38	39	37	-9	E	3	b	4	54	39	-	-	-									
"	P. Delgada.	30.54	57	E	5	bc	30.40	+14	58	55	+2	SE	4	f	4	61	55	-	-	-									
29 th	Corunna.	30.85	55	NW	1	b	30.86	-18	44	41	+5	E	3	b	4	57	37	-	-	-									
30 th	Corunna.	30.92	60	E	1	b	30.70	-16	42	41	-2	ESE	3	b	3	61	37	-	-	-									
"	P. Delgada.	30.62	58	ESE	5	b	30.59	+05	55	?	-4	NE	4	0	4	63	54	-	-	-									
31 st	Corunna.	30.74	57	NNW	1	b	30.65	-05	43	41	+1	NNE	1	f	5	59	37	-	-	-									
"	P. Delgada.	30.56	57	W	3	0	30.51	-08	58	55	+3	ESE	4	c	5	63	52	-	-	-									

REPORTS FOR JANUARY, 1905.

2. CORRECTIONS.

[illegible]